



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
589267.33	9699924.6	13.9
589243.75	9699935.67	12.9
589219.28	9699945.59	12.6
589184.7	9699960.03	11.7
587210.84	9700415.51	14.7
587060.46	9700340.65	13.0
587016.09	9700318.81	13.5
586930.77	9700273.83	13.8
587145.82	9700300.24	15.5
587160.15	9700278.38	16.1
587175.23	9700257.19	17.1
587188.87	9700234.85	17.6
587203.03	9700213.04	18.7
587216.87	9700191.02	19.1
587241.48	9700151.6	19.6
587255.25	9700129.46	20.2
587275.87	9700105.96	20.6
587295.36	9700074.72	20.8
587311.95	9700044.03	20.2
587326.97	9700022.73	19.4
587342.31	9700001.54	18.6
587355.52	9699978.72	16.3
587370.2	9699957.13	15.1
587386.17	9699936.27	14.5
587409.85	9699898.15	14.3
587423.26	9699875.74	13.3
587367.79	9699877.68	13.2
587349.77	9699896.49	13.8
587326.53	9699928.9	13.0
587312.73	9699951.17	14.2
587299.49	9699973.65	15.7
587285.51	9699995.77	20.3
587270.46	9700017.2	23.4
587245.48	9700058.97	22.9
587230.51	9700080.45	21.8
587215.54	9700101.91	20.7
587201.57	9700124.02	19.9
587187.74	9700146.22	19.5
587173.44	9700168.15	19.0
587158.69	9700190.38	18.3
587144.87	9700212.53	17.5
587130.19	9700234.19	16.8
587116.7	9700256.63	16.0
587102.88	9700278.66	15.3
587288.19	9699808.05	9.9
587274.8	9699830.47	9.2
587254.16	9699859.11	8.6
587240.79	9699881.5	10.1
587227.03	9699903.7	10.3
587212.37	9699925.18	12.0

X	Y	Z
596876.75	9713222.24	8.4
596848.25	9713237.07	8.4
597280.26	9712877.75	5.7
597258.67	9712892.56	5.5
597234.57	9712903.53	5.3
597213.07	9712918.68	5.2
597190.21	9712931.4	5.1
597165.63	9712944.23	5.2
597143.12	9712957.9	5.4
597120.33	9712970.46	5.6
597097.42	9712982.77	5.9
597075.26	9712996.6	6.1
597052.37	9713009.37	6.3
597029.45	9713021.96	6.5
597006.34	9713034.28	6.8
596984.11	9713048.37	7.1
596961.03	9713060.76	7.5
596937.89	9713072.84	7.7
596915.92	9713086.92	8.0
596892.32	9713098.57	8.2
596868.85	9713112.25	8.3
596845.45	9713126.03	8.4
596818.23	9713140.33	8.4
596793.82	9713152.2	8.5
596780.66	9713103.39	8.3
596803.26	9713088.75	8.4
596836.13	9713071.01	8.5
596859.08	9713057.55	8.4
596881.38	9713043.69	8.2
596905.48	9713032.71	7.9
596929.95	9713023.25	7.6
596951.03	9713007.96	7.3
596973.62	9712994.62	7.0
596996.9	9712982.74	6.7
597019.5	9712969.62	6.5
597043.58	9712957.36	6.2
597067.15	9712945.3	5.9
597087.84	9712929.45	5.6
597111.53	9712917.77	5.3
597135.16	9712905.13	5.2
597157.23	9712890.37	5.3
597178.7	9712875.5	5.5
597202.92	9712865.25	5.7
597226.76	9712853.36	5.9
597249.72	9712841.15	6.0
597222.83	9712799.35	5.2
597192.04	9712819.19	5.2
597168.15	9712829.52	5.2
597143.77	9712842.21	5.3
597121.46	9712855.91	5.5



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
587197.14	9699946.63	15.8
587175.77	9699978.98	20.9
587161.39	9700002.42	20.7
587147.48	9700024.54	21.4
587133.9	9700046.96	22.0
587116.06	9700072.85	21.9
587100.27	9700093.74	21.1
587087.3	9700116.33	20.3
587073.95	9700138.74	19.5
587060.8	9700161.4	18.5
587045.23	9700182.34	17.7
587029.41	9700203.17	16.7
587015.81	9700225.34	16.1
586973.73	9700192.86	16.6
586992.26	9700174.38	17.3
587007.45	9700153.22	18.3
587020.11	9700130.29	19.3
587037.12	9700109.52	19.7
587048.24	9700085.77	20.7
587060.6	9700062.86	21.2
587075.38	9700040.58	20.5
587089.45	9700018.35	21.9
587106.35	9699995.76	21.1
587125.99	9699964.88	21.2
587140.3	9699942.83	19.8
587158.29	9699914.44	12.9
587173.19	9699892.95	9.3
587189.72	9699869.14	9.6
587206.84	9699841.27	8.8
587221.63	9699819.73	9.6
587239.79	9699793	8.8
587254.38	9699770.9	9.2
587202.77	9699752.14	8.8
587177.95	9699789.86	9.2
587164.24	9699811.96	6.9
587150.37	9699834.07	7.9
587136.2	9699856.09	8.7
587120.86	9699877.29	10.2
587105.23	9699898.26	16.7
587090.99	9699920.57	20.6
587079.45	9699944.01	22.1
587050.84	9699987.52	21.7
587036.02	9700009.11	20.8
587021	9700030.35	20.2
587005.2	9700051.18	19.5
586992.07	9700073.65	18.8
586980.5	9700097.47	18.4
586966.65	9700119.52	17.5
586952.72	9700141.69	16.8
586938.36	9700163.5	15.9

X	Y	Z
597098.49	9712869.04	5.7
597075.13	9712881.63	5.9
597052.13	9712893.8	6.1
597029.66	9712907.14	6.3
597006.92	9712920.31	6.5
596983.99	9712932.69	6.7
596960.72	9712945.53	7.0
596937.58	9712957.87	7.4
596915.25	9712971.33	7.7
596891.96	9712983.8	8.0
596868.81	9712995.67	8.2
596845.82	9713009.73	8.3
596822.65	9713024.13	8.3
596793.94	9713041.65	8.3
596765.81	9713055.79	8.2
596740.42	9713066.46	8.2
596717.76	9713022.93	8.1
596740.25	9713009.75	8.3
596763.93	9712997.39	8.5
596786.58	9712984.35	8.6
596830.98	9712963.13	8.5
596853.61	9712950.01	8.3
596875.84	9712936.16	8.0
596898.99	9712924.17	7.7
596921.71	9712911.25	7.4
596945.17	9712899.36	7.1
596967.5	9712885.17	6.8
596991.49	9712874.56	6.6
597013.6	9712860.87	6.4
597036	9712847.02	6.1
597058.35	9712833.7	5.9
597081.33	9712820.79	5.6
597104.16	9712808.14	5.4
597127.51	9712794.99	5.3
597151.11	9712783.82	5.4
597173.92	9712769.65	5.5
597218.17	9712744.16	5.5
597072.53	9712766.84	5.9
597050.32	9712780.89	5.9
597027.54	9712793.75	6.0
597004.82	9712806.67	6.2
596982.35	9712819.8	6.5
596959.39	9712832.22	6.8
596936.53	9712844.84	7.1
596912.92	9712856.78	7.5
596889.91	9712869.08	7.8
596867.13	9712881.86	8.2
596845.25	9712895.98	8.6
596822	9712908.31	8.9
596776.95	9712934.61	8.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586895.5	9700134.82	16.4
586921.25	9700098.24	17.2
586935.59	9700076.52	19.1
586948.21	9700053.58	20.2
586963	9700031.96	21.1
586977.06	9700010.01	21.9
586996.09	9699980.99	22.7
587014.01	9699953.87	21.7
587039.89	9699915.29	22.1
587057.07	9699888.57	22.1
587071.93	9699867.07	17.0
587085.73	9699844.9	11.4
587100.4	9699823.42	9.0
587115.47	9699799.97	7.3
587129.94	9699778.25	8.5
587153.03	9699741.93	11.5
587164.24	9699718.33	9.2
587121.72	9699695.4	10.6
587094.63	9699737.88	13.3
587082.08	9699760.68	9.4
587067.42	9699782.2	9.9
587051.61	9699802.93	11.8
587039.09	9699825.76	15.3
587023.48	9699846.61	19.8
587009.09	9699868.4	20.3
586995.41	9699891.43	21.5
586972.86	9699925.79	21.4
586955.46	9699952.35	21.7
586940.99	9699974.41	21.6
586920.99	9700007.07	21.3
586906.5	9700029.92	20.6
586891.02	9700051.19	19.7
586877.48	9700073.63	18.8
586862.73	9700095.2	17.5
586848.14	9700116.82	16.6
586808.2	9700081.47	18.0
586825.64	9700062.13	18.5
586840.13	9700040.53	19.5
586859.74	9700010.24	20.2
586872.41	9699987.43	20.8
586897.59	9699948.7	20.5
586919.04	9699915.79	20.6
586933.51	9699893.46	20.3
586948.96	9699872.15	19.8
586963.47	9699849.88	19.0
586977.47	9699827.81	18.4
586991.5	9699805.68	17.6
587006.87	9699784.57	15.1
587021.31	9699762.74	13.1
587035.02	9699740.61	14.5

X	Y	Z
596754.59	9712948.23	8.4
596731.24	9712959.95	8.2
596707.94	9712971.74	8.1
596653.51	9712903.47	6.2
596677.79	9712893.52	6.6
596703.04	9712885.91	7.3
596727.49	9712876.93	8.4
596751.52	9712866.76	9.0
596785.29	9712854.37	9.2
596809.73	9712844.49	9.1
596834.6	9712835.17	8.7
596859.37	9712826.31	8.3
596883.37	9712815.49	7.9
596907.5	9712804.8	7.4
596932.47	9712796.03	7.0
596957.47	9712787.74	6.5
596982	9712778.74	6.2
597005.48	9712767.38	6.1
597039.41	9712754.66	6.1
597091.97	9712733.25	5.7
597117.26	9712723.74	5.4
597142.53	9712717.2	5.0
597145.26	9712663.95	6.1
597119.19	9712668.87	6.5
597095.25	9712679.02	6.8
597066.03	9712693.34	6.8
597041.04	9712700.53	6.7
597016.43	9712709.94	6.6
596991.68	9712718.2	6.7
596966.76	9712728.02	6.8
596942.91	9712738.82	7.0
596918.41	9712747.88	7.3
596894.1	9712757.19	7.6
596870.19	9712767.78	8.1
596845.74	9712777.13	8.6
596821.02	9712786.79	9.2
596796.96	9712796.85	9.7
596770.2	9712806.52	9.8
596744.36	9712815.92	9.4
596720.47	9712826.39	8.6
596695.57	9712835.7	7.6
596671.71	9712846.35	7.0
596647.46	9712856.49	6.8
596624.05	9712812.21	6.0
596645.47	9712797.1	6.7
596670.07	9712788.29	7.8
596694.61	9712779.33	9.4
596719.5	9712771.25	10.1
596751.23	9712757.85	10.1
596775.98	9712749.23	9.8



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
587056.35	9699707.76	13.4
587069.99	9699685.49	12.6
587083.4	9699663.17	11.4
587039.05	9699646.96	13.2
587022.99	9699667.42	10.7
587008.65	9699689.76	12.6
586993.96	9699711.37	14.7
586980.78	9699734.01	15.3
586964.76	9699755.3	17.0
586949.33	9699778.56	17.7
586933.96	9699799.68	18.4
586919.11	9699823.93	18.8
586895.89	9699861.4	18.9
586881.51	9699883.14	19.6
586867.07	9699904.83	20.0
586847.87	9699935.01	20.2
586830.82	9699961.98	20.2
586808.7	9699994.68	19.7
586795.66	9700017.47	19.1
586779.8	9700039.39	18.6
586764.87	9700060.93	17.8
586729.38	9700020.65	18.1
586746.06	9700000.48	18.8
586762.36	9699974.42	19.2
586788.28	9699935.99	19.5
586805.13	9699909.43	19.4
586824.57	9699875.69	19.1
586839.43	9699854.32	18.5
586854.26	9699832.96	18.3
586868.27	9699811.02	17.9
586881.93	9699788.87	17.9
586900.46	9699761.89	17.8
586916.68	9699740.93	17.8
586934.88	9699712.95	16.9
586947.84	9699690.3	13.0
586962.58	9699668.84	12.1
586975.9	9699646.31	11.4
586990.42	9699624.2	10.7
586957.52	9699586.6	10.5
586939.44	9699608.94	9.0
586923.11	9699634.56	9.2
586909.35	9699656.71	10.4
586883.73	9699697.13	17.4
586864.43	9699725.51	18.1
586842.96	9699756.52	17.7
586828.43	9699778.23	16.7
586815.45	9699800.76	17.5
586802.05	9699823.63	17.9
586786.44	9699846.45	18.5
586772.48	9699868.62	18.7

X	Y	Z
596801.03	9712741.11	9.2
596824.67	9712730.07	8.6
596848.36	9712718.87	8.0
596873.14	9712710.09	7.5
596898.26	9712701.57	7.1
596923.07	9712693.21	6.8
596947.53	9712682.39	6.5
596971.79	9712672.33	6.1
596996.64	9712663.89	5.9
597021.49	9712655.69	6.2
597053.29	9712639.35	6.5
597078.01	9712629.14	6.3
597103.59	9712619.48	6.2
597128.96	9712610.08	6.0
597177.43	9712594.19	4.6
597204.14	9712584.77	4.5
597228.65	9712575.44	4.4
597252.78	9712565.34	4.2
597276.66	9712554.63	4.1
597301.94	9712545.83	4.2
597326.52	9712536.74	4.6
597350.87	9712527.57	5.1
597375.06	9712517.72	5.7
597399.43	9712507.92	6.4
597423.76	9712498.44	6.9
597447.98	9712488.19	7.4
597472	9712477.6	7.8
597496.24	9712466.81	8.2
597520.98	9712457.13	8.6
597545.58	9712448.31	8.9
597570.52	9712440.19	9.2
597595.3	9712431.8	9.5
597619.72	9712422.66	9.8
597644.51	9712414.34	10.0
597668.85	9712404.99	10.2
597693.28	9712395.99	10.4
597718.22	9712387.68	10.6
597744.11	9712379.43	10.7
597769.72	9712372.35	10.9
597921.77	9712317.36	11.3
597948.25	9712310.4	11.4
597974.31	9712302.51	11.4
597998.91	9712293.23	11.5
598024.11	9712286.14	11.5
598049.01	9712277.99	11.6
598077.7	9712268.18	11.6
598117.23	9712254.74	11.6
598057.44	9712168.53	11.8
598036.73	9712184.76	11.7
598012.98	9712201.58	11.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586754.78	9699891.84	19.1
586740.81	9699913.82	18.9
586727.59	9699936.85	19.0
586711.75	9699961.35	18.5
586696.45	9699982.42	18.3
586680.82	9700003.92	17.8
586642.63	9699978.62	17.8
586667.72	9699934.86	17.8
586684.91	9699908.49	18.2
586699.15	9699886.15	18.4
586713.16	9699864.16	18.6
586732.08	9699837.24	18.5
586751.19	9699806.88	18.4
586765.7	9699785.13	18.1
586780.1	9699763.23	17.6
586795.28	9699742.11	17.0
586816.15	9699709.47	17.2
586831.43	9699687.78	16.9
586845.42	9699665.63	17.0
586859.85	9699643.89	17.9
586875.22	9699620.2	14.3
586889.67	9699598.5	11.4
586904.27	9699576.91	9.8
586918.65	9699552.26	9.9
586871.46	9699537.65	12.6
586854.56	9699558.47	13.8
586840.62	9699580.48	16.1
586825.12	9699608.12	17.8
586809.11	9699628.87	16.8
586792.93	9699649.47	16.6
586779.88	9699673.69	17.4
586758.56	9699705.97	17.5
586743.98	9699727.51	17.8
586729.18	9699749.33	18.3
586714.63	9699771.06	18.5
586700.37	9699792.94	18.3
586681.21	9699822.73	18.1
586666.14	9699844.21	17.8
586653.34	9699866.97	17.7
586637.93	9699888.81	17.3
586616.32	9699919.59	17.5
586602.51	9699941.79	17.4
586567.06	9699906.61	16.9
586583.43	9699881.31	16.9
586607.37	9699845.08	16.7
586622.76	9699823.47	17.2
586636.38	9699801.18	17.2
586651.28	9699778.52	17.5
586665.19	9699755.42	17.8
586679.97	9699733.84	18.4

X	Y	Z
597992.17	9712217.64	11.6
597970.8	9712235.59	11.5
597950.18	9712251.94	11.5
597928.31	9712267.32	11.4
597909.04	9712285.92	11.3
597889.88	9712304.22	11.3
597870.13	9712323.95	11.2
597850.05	9712342.03	11.1
597830.05	9712358.74	11.0
597809.47	9712375.25	10.9
597787.99	9712393.9	10.8
597766.02	9712410.56	10.6
597742.67	9712425.48	10.5
597720.83	9712440.36	10.3
597699.36	9712455.12	10.0
597678.41	9712470.67	9.8
597657.6	9712486.33	9.5
597636.84	9712502.06	9.2
597616.05	9712517.74	8.9
597594.68	9712532.94	8.6
597572.24	9712546.87	8.4
597551.3	9712563.03	8.0
597531.75	9712580.85	7.6
597509.2	9712594.24	6.9
597487.08	9712607.97	6.0
597465.08	9712622.08	5.0
597442.97	9712635.86	4.3
597418.69	9712645.37	3.8
597393.16	9712653.18	3.7
597367.89	9712660.53	3.8
597343.15	9712669.27	4.1
597318.61	9712678.04	4.3
597294.2	9712687.27	4.5
597270.07	9712697.36	4.6
597245.92	9712707.73	4.9
597196.47	9712717.06	4.7
597187.54	9712692.43	4.0
597184.05	9712666.58	3.6
598870.92	9713271.23	10.2
598856.76	9713248.74	10.2
598844.27	9713225.87	10.3
598832.41	9713202.52	10.3
598817.05	9713174.74	10.4
598801.5	9713150.32	10.4
598788.1	9713126.27	10.4
598774.75	9713102.39	10.5
598760.47	9713077.49	10.5
598748.24	9713054.12	10.5
598731.12	9713022.35	10.6
598710.25	9712988.07	10.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586707.23	9699695.33	19.2
586726.62	9699662.96	18.9
586741.68	9699641.76	18.1
586756.63	9699617.95	17.9
586771.11	9699596.13	17.7
586793.81	9699561.87	17.5
586805.98	9699538.76	16.2
586821.99	9699518.11	14.7
586836.45	9699496.32	13.6
586737.59	9699576.93	17.3
586670.55	9699614.04	17.5
586645.32	9699630.05	18.0
586622.35	9699643.85	18.3
586599.79	9699658.66	18.0
586577.19	9699672.18	18.2
586548.66	9699690.26	18.4
586526.44	9699704.51	17.8
586495.62	9699724.18	17.3
586455.75	9699745.94	17.0
586432.89	9699759.28	16.1
586408.75	9699773.54	15.5
586385.38	9699731.14	15.8
586406.41	9699715.73	16.6
586432.16	9699701.73	16.3
586458.41	9699686.63	17.0
586489.12	9699667.16	16.7
586510.7	9699652.25	17.3
586548.36	9699631.46	17.7
586572.29	9699616.42	17.9
586602.92	9699598.29	17.7
586625.3	9699584.71	17.1
586648.01	9699572.04	16.2
586672.64	9699557.88	16.0
586694.43	9699543.55	16.4
586717.11	9699530.24	16.9
586751.06	9699508.77	16.8
586772.8	9699494.26	16.4
586795.75	9699481.84	14.6
586817.83	9699467.9	13.1
586742.71	9699545.8	17.3
586713.53	9699590.72	17.6
586698.33	9699612.05	17.9
586670.58	9699656.84	19.0
586655.57	9699678.17	19.1
586642.68	9699701.34	18.5
586628.08	9699723.08	17.8
586613.53	9699745.09	17.0
586598.48	9699766.62	16.6
586576.79	9699797.77	16.0
586562.9	9699820.16	16.3

X	Y	Z
598695.42	9712966.11	10.7
598680.79	9712943.58	10.7
598665.1	9712921.29	10.8
598649.36	9712900.07	10.8
598634.75	9712878.43	10.8
598619.97	9712856.49	10.9
598604.12	9712831.38	10.9
598589.57	9712808.92	11.0
598575.33	9712787.13	11.0
598559.05	9712763.11	11.0
598544.53	9712736.92	11.1
598532.73	9712706.32	11.1
598519.59	9712677.45	11.2
598502.28	9712649.37	11.3
598487.06	9712627.26	11.3
598472.83	9712605.3	11.3
598458.76	9712582.02	11.4
598443.43	9712556.37	11.4
598428.09	9712530.59	11.5
598412.63	9712504.71	11.5
598399.32	9712482.01	11.5
598385.4	9712456.96	11.6
598371.54	9712432.81	11.6
598355.68	9712405.24	11.6
598333.28	9712357.78	11.7
598319.23	9712332.75	11.7
598307.3	9712309.63	11.7
598295.03	9712286.33	11.8
598282.06	9712263.05	11.8
598267.77	9712238.66	11.9
598254.05	9712214.81	11.9
598241.5	9712191.46	12.0
598227.63	9712169.26	12.0
598211.49	9712144.45	12.1
598194.26	9712119.16	12.1
598176.8	9712092.51	12.1
598163.42	9712069.44	12.1
598148.95	9712045.25	12.2
598135.23	9712022.98	12.2
598121.94	9712000.2	12.2
598108.6	9711977.23	12.3
598096.51	9711953.59	12.3
598083.28	9711926.22	12.4
598073.92	9711901.14	12.4
598068.71	9711874.2	12.5
598061.27	9711848.23	12.5
598050.09	9711824.19	12.6
598033.75	9711798.36	12.6
598010.48	9711773.5	12.6
597989.06	9711758.45	12.6



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586549.5	9699842.46	16.5
586530.63	9699871.85	16.4
586512.62	9699896.36	16.5
586357.32	9699685.91	16.5
586380.79	9699674.51	17.2
586401.62	9699658.45	18.2
586433.13	9699643.56	15.8
586454.94	9699629.4	16.0
586477.04	9699615.47	16.5
586502.81	9699598.88	16.6
586535.1	9699581.58	17.3
586557.46	9699568.09	17.9
586579.36	9699553.94	19.7
586601.44	9699538.95	19.4
586625.18	9699527.89	18.5
586649.31	9699514.18	18.3
586671.53	9699500.38	17.5
586693.14	9699485.65	17.0
586715.57	9699471.15	16.8
586748.87	9699451.39	16.0
586770.63	9699436.94	15.2
586761.28	9699385.14	16.5
586730.92	9699406.68	15.5
586707.16	9699417.77	16.1
586667.84	9699444.3	17.3
586645.34	9699457.36	17.5
586622.17	9699469.43	17.8
586599.75	9699482.96	18.5
586559.52	9699504.96	19.5
586538.21	9699520	17.9
586516.43	9699534.32	16.6
586493.76	9699547.33	16.1
586471.17	9699560.27	15.4
586449.6	9699574.97	16.0
586420.21	9699591.89	18.9
586396.76	9699604.28	18.4
586374.72	9699618.45	17.5
586352.9	9699632.71	16.8
586330.5	9699646.06	16.1
586311.76	9699599.07	16.0
586336.19	9699585.19	16.3
586358.74	9699572.19	17.3
586383.6	9699553.28	17.6
586407.02	9699541.67	18.8
586450.23	9699514.83	17.3
586472.46	9699501.19	14.0
586494.75	9699487.63	14.4
586517.53	9699474.98	15.6
586540.15	9699461.83	16.7
586575.09	9699441.85	17.3

X	Y	Z
597588.77	9711285.05	13.1
597561.78	9711258.17	13.1
597529.05	9711225.6	13.2
597509.61	9711208.3	13.2
597481.25	9711182.02	13.2
597454.03	9711157.78	13.3
597435.96	9711136.15	13.3
597419.57	9711113.18	13.3
597402.01	9711085.25	13.3
597387.12	9711061.35	13.3
597361.15	9711029.02	13.4
597336.02	9710998.62	13.4
597319.14	9710978.26	13.4
597295.2	9710946.86	13.4
597266.81	9710908.27	13.5
597250.28	9710888.12	13.5
597223.87	9710860.43	13.5
597206.34	9710841.13	13.6
597187.1	9710823.53	13.5
597156.93	9710784.03	13.5
597139.32	9710758.72	13.6
597118.64	9710733.19	13.6
597102.31	9710712.38	13.6
597074.95	9710677.6	13.6
597048.95	9710640.7	13.6
597026.92	9710611.81	13.6
597001.99	9710575.53	13.6
596987.38	9710553.62	13.6
596966.19	9710518.24	13.6
596949.65	9710492.91	13.6
596928.06	9710459.35	13.6
596906.05	9710426.84	13.6
596882.43	9710397.02	13.6
596862.48	9710368.82	13.7
596845.55	9710344.66	13.7
596830.85	9710322.83	13.7
596809.98	9710288.22	13.6
596785.69	9710254.61	13.7
596765.12	9710226.77	13.7
596749.03	9710203.55	13.7
596729.69	9710176.51	13.7
596714.83	9710155.02	13.7
596696.8	9710132.76	13.7
596675.21	9710107.69	13.7
596652.07	9710078.95	13.7
596622.58	9710039.81	13.7
596605.73	9710014.44	13.7
596576.73	9709972.51	13.7
596557.3	9709947.16	13.6
596540.4	9709921.1	13.6



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586595.7	9699425.71	17.5
586619.12	9699414.1	17.8
586649.5	9699394.36	17.8
586671.96	9699381.06	15.9
586693.7	9699366.6	15.3
586716.08	9699353.33	16.0
586705.56	9699305.55	15.2
586682.54	9699317.91	15.4
586658.81	9699331.52	14.2
586636.2	9699345.03	15.6
586613.62	9699358.49	17.8
586574.56	9699382.72	18.0
586549.56	9699397.27	17.2
586526.78	9699410.27	15.7
586504.54	9699424.32	14.0
586481.5	9699437.06	12.6
586458.67	9699449.53	15.7
586436.1	9699466.21	16.3
586408.39	9699481.35	15.7
586367.47	9699504.72	15.1
586327.28	9699528.5	14.5
586306.49	9699545.1	14.4
586280	9699560.34	13.7
586260.02	9699509.82	14.9
586288.48	9699496.68	13.6
586309.95	9699481.77	16.6
586333.58	9699470.04	17.4
586355.47	9699455.93	19.4
586395.9	9699430.36	18.5
586425.78	9699413.35	18.3
586449.12	9699399.55	18.8
586471.6	9699385.55	19.3
586494.5	9699372.5	18.4
586516.61	9699358.79	18.7
586539.05	9699345.3	18.8
586565.96	9699328.48	18.3
586587.9	9699314.19	16.1
586610.11	9699300.47	14.6
586633.04	9699287.99	13.4
586665.56	9699267.33	15.2
586688.14	9699254.16	14.3
586630.22	9699233.76	14.9
586607.08	9699245.91	13.6
586585.62	9699260.68	14.5
586562.66	9699273.24	16.0
586539.89	9699286.01	17.5
586517.87	9699299.89	19.1
586495.12	9699313.38	20.1
586467.66	9699330.58	20.4
586444.88	9699343.71	20.2

X	Y	Z
596514.93	9709880.87	13.6
596497.25	9709853.56	13.6
596474.54	9709820.17	13.6
596460.72	9709796.4	13.6
596443.12	9709764.76	13.6
596431.54	9709741.05	13.6
596365.1	9709602.05	13.5
596346.43	9709572.45	13.4
596328.02	9709543.68	13.4
596310.14	9709511.91	13.4
596295.51	9709486.07	13.4
596273.28	9709451.11	13.4
596247.75	9709410.31	13.3
596233.07	9709387.74	13.4
596218.71	9709363.37	13.3
596199.83	9709335.53	13.3
596186.1	9709310.94	13.3
596170.05	9709289.09	13.2
596145.61	9709256.68	13.2
596129.94	9709234.45	13.2
596109.19	9709207.42	13.2
596092.97	9709184.15	13.1
596077.38	9709162.02	13.1
596060.42	9709138.47	13.1
596036.44	9709104.98	13.1
596018.99	9709083.19	13.0
595998.43	9709056.61	13.0
595965.14	9709016.19	12.9
595949.31	9708995.36	12.9
595925.63	9708964	12.9
595909.52	9708941.62	12.9
595889.48	9708911.65	12.8
595874.91	9708889.7	12.8
595859.32	9708866.46	12.8
595842.6	9708842.75	12.8
595823.49	9708819.13	12.8
595805.87	9708796.22	12.7
595785.52	9708769.82	12.7
595769.53	9708748.98	12.7
595753.66	9708728.22	12.7
595736.9	9708707.66	12.6
595718.75	9708685.9	12.6
595701.61	9708663.61	12.6
595679.4	9708634.68	12.5
595663.49	9708614	12.5
595647.65	9708593.14	12.5
595631.06	9708573.09	12.5
595612.65	9708548.15	12.4
595597.03	9708527.31	12.4
595580.66	9708507.11	12.4





## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586422.86	9699357.75	20.4
586400.38	9699371.15	21.6
586365.16	9699391.13	23.0
586340.83	9699405.68	22.9
586318.65	9699419.28	23.2
586289.6	9699436.82	23.2
586267.07	9699450.61	21.1
586244.93	9699464.37	18.3
586222.15	9699477.15	16.4
586204.16	9699429.15	25.0
586230.02	9699418	27.0
586250.94	9699401.71	28.8
586281.65	9699384.4	28.6
586304.61	9699371.11	28.4
586326.7	9699356.87	27.7
586348.92	9699343.24	25.1
586371.28	9699329.89	22.7
586393.3	9699316.03	21.6
586416.2	9699302.77	20.9
586438.56	9699289.45	20.8
586460.57	9699274.67	20.1
586483.42	9699261.99	19.3
586506.08	9699248.21	18.3
586527.77	9699233.71	16.5
586550.6	9699220.83	15.2
586572.28	9699206.45	14.4
586613.29	9699182.59	13.8
586635.11	9699168.29	12.9
586602.71	9699132.49	11.9
586580.08	9699146.42	12.7
586557.69	9699159.89	12.9
586535.17	9699173.26	13.7
586512.39	9699186.51	14.5
586489.32	9699199.39	15.5
586466.77	9699212.73	17.1
586444.5	9699226.35	18.8
586422.25	9699240.13	19.8
586400.1	9699255	20.4
586377.63	9699268.43	21.3
586354.76	9699281.28	22.8
586332.2	9699294.64	25.8
586310.29	9699308.89	28.2
586288.03	9699322.51	29.7
586256	9699341.38	29.8
586232.32	9699356.4	28.2
586209.26	9699368.71	27.1
586177.09	9699387.91	25.1
586160.99	9699344.19	25.2
586182.11	9699328.99	26.0
586203.67	9699314.13	28.5

X	Y	Z
595555.23	9708475.64	12.4
595526.11	9708442.13	12.3
595508.8	9708421.25	12.3
595486.37	9708394.38	12.3
595457.41	9708360.14	12.3
595435.69	9708333.88	12.2
595415.89	9708308.12	12.2
595388.4	9708272.93	12.1
595363.07	9708240.17	12.1
595346.56	9708219.04	12.1
595319.07	9708188.99	12.0
595302.21	9708168.84	12.0
595278.47	9708141.25	12.0
595252.08	9708098.01	11.9
595234.61	9708077.47	11.9
595217.36	9708056.68	11.9
595187.01	9708017.26	11.8
595165	9707990.41	11.8
595142.66	9707962.35	11.7
595112	9707924.42	11.7
595095.47	9707903.44	11.7
595078.95	9707881.51	11.7
595062.43	9707859.93	11.7
595046.67	9707838.35	11.6
595030.95	9707808.67	11.6
595011.1	9707768.34	11.6
594997.5	9707742.36	11.5
594985.62	9707719.11	11.5
594968.18	9707690.65	11.5
594953.62	9707668.88	11.4
594934.48	9707643.69	11.4
594917.06	9707618.52	11.4
594901.19	9707597.32	11.4
594885.21	9707576	11.3
594866.32	9707548.24	11.3
594848.21	9707520.62	11.3
594829.26	9707496.88	11.2
595342.68	9709394.8	12.9
595316.29	9709408.56	12.9
595291.77	9709423.8	12.9
595248.12	9709449.22	12.7
595208.28	9709469.27	12.5
595182.47	9709485.94	12.3
595144.18	9709508.34	12.1
595118.91	9709522.93	11.8
595096.21	9709535.85	11.7
595073.41	9709548.79	11.2
595048.28	9709565.59	11.1
595024.39	9709578.68	10.6
594986.54	9709489.66	11.0



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
586226.27	9699301.16	29.9
586266.68	9699275.63	30.1
586289.19	9699262.28	27.3
586333.81	9699235.39	23.5
586355.65	9699221.23	21.1
586377.92	9699207.66	20.3
586399.98	9699193.64	18.9
586423	9699181.18	15.9
586445.34	9699167.71	14.5
586467.53	9699154.13	12.7
586489.63	9699140.28	11.3
586511.73	9699126.3	10.2
586550.67	9699104.06	10.3
586572.75	9699090.18	9.3
586530.95	9699059.68	6.5
586507.31	9699070.61	4.3
586485.06	9699084.14	5.7
586464.28	9699099.99	9.3
586441.22	9699112.69	10.4
586418.31	9699125.13	12.4
586396.39	9699139.27	15.0
586373.9	9699152.72	18.8
586352.11	9699167.21	20.5
586329.67	9699180.35	22.7
586305.83	9699191	26.9
586284.49	9699205.89	29.0
586262.55	9699220.09	30.6
586240.82	9699235.01	31.1
586207.99	9699253.85	30.4
586185.71	9699267.29	24.3
586163.05	9699280.18	16.6
586141.16	9699294.49	16.8
586117.7	9699250.66	15.6
586158.43	9699225.52	15.4
586180.67	9699211.35	17.5
586202.49	9699197.02	18.1
586224.39	9699182.87	20.2
586254.21	9699164.83	20.2
586277.01	9699152.02	17.2
586299.53	9699138.98	13.2
586321.89	9699125.41	12.0
586350.44	9699108.53	12.7
586372.2	9699093.98	10.0
586394.91	9699081.11	7.6
586417.38	9699067.88	5.2
586438.81	9699053.08	4.7
586461.04	9699039.29	5.8
586484.52	9699027.72	6.7
586510.79	9699010.85	7.6
586534.21	9698995.96	8.8

X	Y	Z
595011.65	9709479.5	11.1
595042.35	9709469.52	11.5
595073.19	9709458.52	11.8
595101.84	9709447.66	12.0
595129.53	9709438.15	12.2
595169.83	9709423.41	12.4
595207.24	9709410.6	12.6
595236.21	9709400.99	12.7
595266.88	9709389.16	12.9
595291.35	9709380.04	12.9
595333.11	9709364.95	12.8
595359.2	9709357.24	12.9
595383.5	9709347.07	13.0
595408.61	9709339.38	13.0
595434.96	9709327.38	13.0
595420.1	9709287.95	13.0
595395.32	9709295.91	13.0
595366.35	9709304.3	13.0
595341.42	9709312.4	12.9
595317.06	9709321.63	12.8
595270.73	9709335.36	12.9
595226.89	9709351.88	12.7
595202.03	9709360.15	12.6
595159.84	9709375.31	12.5
595131.58	9709386.3	12.4
595104.26	9709396.23	12.2
595079.48	9709404.65	12.0
595048.35	9709415.1	11.8
595018.49	9709425.38	11.6
594990.96	9709435.5	11.3
594962.7	9709445.07	11.1
594951.89	9709397.23	11.2
594976.88	9709388.57	11.4
595000.84	9709378.15	11.7
595025.32	9709369.15	11.9
595063.16	9709356.23	12.1
595087.98	9709346.91	12.3
595117.53	9709337.68	12.4
595152.24	9709324.42	12.5
595182.76	9709313	12.6
595209.62	9709304.62	12.7
595248.81	9709289.09	12.8
595278.94	9709278.56	12.8
595304.32	9709269.27	12.8
595329.39	9709261.42	12.9
595355.44	9709253.36	13.0
595383.85	9709243.37	13.0
595410.47	9709232.37	13.0
595396.17	9709182.74	13.0
595370.42	9709195.05	13.1



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586502.52	9698956.51	6.4
586479.81	9698971.29	7.6
586456.32	9698983.53	4.9
586434.09	9698997.13	2.2
586406.49	9699018.75	2.5
586383.54	9699031.96	3.3
586360.37	9699043.97	4.4
586338.01	9699057.61	5.8
586315.97	9699071.6	8.0
586292.44	9699083.07	10.4
586270.26	9699096.76	13.0
586248.28	9699110.84	15.0
586225.47	9699123.5	19.1
586204.07	9699138.59	21.5
586162.82	9699164.05	17.5
586140.88	9699178.41	16.9
586117.97	9699190.86	17.4
586095.84	9699204.85	19.3
586073.85	9699220.07	20.7
586465.16	9698917.91	7.3
586435.08	9698928.52	5.7
586410.5	9698937.45	4.0
586386.26	9698947.31	5.9
586361.65	9698955.72	10.1
586337.22	9698965.03	11.6
586312.88	9698974.52	15.9
586287.57	9698981.41	19.6
586263.83	9698992.66	26.2
586238.96	9699000.82	30.1
586214.53	9699011.44	31.3
586184.93	9699022.17	30.4
586160.12	9699030.6	28.4
586134.84	9699037.19	27.3
586110.68	9699046.85	27.7
586085.9	9699057	29.2
586061.1	9699065.34	31.2
586027.98	9699078.33	31.5
586002.78	9699085.54	30.9
586002.32	9699033.83	28.8
586026.74	9699024.42	27.3
586051.51	9699015.93	25.0
586075.47	9699005.77	24.1
586100.61	9698999	24.4
586124.48	9698988.31	26.1
586149.39	9698980.7	29.1
586185.48	9698966.63	31.4
586209.9	9698957.41	29.9
586234.76	9698948.97	26.0
586259.79	9698941.02	19.4
586283.84	9698930.57	15.9

X	Y	Z
595344.62	9709205.69	13.1
595316.86	9709212.61	12.9
595292.31	9709221.9	12.8
595250.57	9709235.32	12.8
595224.69	9709244.85	12.8
595194.26	9709255.87	12.7
595169.62	9709265.69	12.7
595145.22	9709275.07	12.5
595120.37	9709283.58	12.4
595095.21	9709292.68	12.4
595069.7	9709300.86	12.2
595041.01	9709310	12.2
595015.81	9709320.58	12.0
594982.92	9709332.08	11.7
594958.18	9709340.58	11.5
594930.85	9709350.14	11.3
594915.84	9709298.45	11.5
594941.81	9709293.02	11.8
594970.13	9709283.5	11.9
595000.28	9709274.25	12.1
595024.4	9709264.12	12.3
595049.81	9709254.39	12.5
595089.52	9709241.88	12.5
595114.71	9709233.09	12.5
595198.07	9709202.62	12.7
595223.27	9709194	12.8
595248.55	9709184.43	12.9
595293.74	9709167.97	12.8
595318.14	9709157.69	13.0
595343.02	9709149.59	13.0
595384.02	9709134.17	13.0
595365.47	9709090.88	13.0
595334.91	9709098.54	13.1
595310.82	9709108.36	13.0
595285.94	9709117.37	12.8
595257.29	9709127.41	12.8
595229.77	9709137.27	12.9
595205.52	9709147.09	12.8
595180.48	9709155.95	12.7
595153.52	9709165.61	12.7
595123.57	9709175.56	12.7
595095.93	9709184.62	12.5
595057.02	9709198.53	12.5
595032.63	9709208.03	12.4
595003.99	9709218.46	12.3
594978.22	9709228.33	12.2
594950.95	9709236.71	12.0
594918.7	9709247.86	11.8
594894.04	9709256.93	11.6
594891.52	9709204.97	11.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586314.11	9698918.11	14.3
586339.31	9698909.51	8.1
586364.18	9698901.57	4.5
586388.67	9698892.69	3.2
586412.88	9698882.72	3.9
586437.17	9698873.39	5.1
586438.55	9698820.62	7.3
586399.03	9698836.82	8.0
586374.44	9698845.37	7.1
586349.61	9698853.22	8.9
586325.52	9698863.57	11.2
586301.06	9698872.41	13.9
586276.09	9698880.08	19.5
586249.56	9698889.99	19.9
586224.93	9698898.52	23.4
586200.72	9698908.56	29.0
586176.22	9698917.92	30.7
586150.82	9698926.34	31.9
586125.67	9698935.42	30.2
586101.43	9698944.99	26.7
586076.5	9698953.24	24.5
586051.79	9698962.07	23.3
586024.01	9698972.28	22.9
585999.43	9698980.83	21.5
585974.62	9698989.17	24.2
585954.6	9698942.77	13.1
585993.26	9698930.91	13.0
586017.5	9698921.18	11.0
586042.16	9698912.91	15.6
586066.16	9698902.84	22.6
586091.37	9698895.52	28.4
586116.07	9698886.98	30.8
586148.79	9698872.1	30.7
586174.01	9698864.94	25.8
586198.8	9698856.57	18.8
586223.14	9698846.86	13.9
586247.72	9698838.18	11.7
586271.68	9698827.69	11.1
586296.44	9698819.57	12.9
586321.02	9698810.56	15.2
586352.18	9698798.21	15.0
586376.72	9698789.6	13.9
586401.29	9698781.04	13.0
586425.59	9698771.21	12.4
586405.75	9698726.97	14.5
586381.85	9698737.88	16.0
586356.67	9698744.51	17.7
586332.5	9698754.44	19.4
586307.89	9698763.45	21.1
586283.5	9698773.06	22.0

X	Y	Z
594919.97	9709195.22	12.0
594949.76	9709184.63	12.1
594988.95	9709170.32	12.3
595013.95	9709162.36	12.5
595042.67	9709155.56	12.4
595089.05	9709134.13	12.5
595150.44	9709111.53	12.7
595175.46	9709102.72	12.7
595201.31	9709093.05	12.8
595226.49	9709084.81	12.9
595251.85	9709076.62	12.8
595276.53	9709066.4	12.9
595300.94	9709057.09	13.0
595326.85	9709048.54	13.0
595357.1	9709038.42	13.0
595334.22	9708995.33	12.9
595287.27	9709012.81	12.9
595262.56	9709021.33	12.9
595220.73	9709033.58	12.8
595187.04	9709046.88	12.8
595159.9	9709055.32	12.7
595135.27	9709064.89	12.6
595109.09	9709074.42	12.6
595083.1	9709083.47	12.5
595054.1	9709093.73	12.6
595027.7	9709102.59	12.4
595003.45	9709112.08	12.4
594976.28	9709121.27	12.5
594952.05	9709131	12.3
594926.26	9709139.88	12.1
594898.78	9709150.91	12.1
594872.97	9709159.3	11.7
594870.36	9709104.53	12.0
594905.18	9709093.54	12.2
594948.88	9709078.71	12.4
594973.55	9709069.92	12.5
595004.15	9709059.44	12.4
595049.48	9709043.04	12.5
595077.2	9709032.72	12.5
595103.53	9709024.24	12.6
595135.33	9709012.07	12.7
595160.09	9709003.08	12.8
595184.67	9708994.11	12.9
595211.95	9708985.69	12.9
595242.04	9708974.02	12.8
595270.52	9708963.45	12.8
595294.69	9708953.65	12.9
595320.18	9708943.9	12.9
595303.05	9708897.87	12.8
595259.6	9708915.29	12.8



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
586246.84	9698785.3	21.1
586221.72	9698792.53	19.8
586197.82	9698802.87	22.1
586173.39	9698811.85	26.2
586148.93	9698821.08	28.7
586111.77	9698834.59	28.2
586087.26	9698843.84	24.9
586062.68	9698852.8	20.8
586037.96	9698861.57	16.7
586013.11	9698869.54	13.8
585988.68	9698878.98	12.4
585963.99	9698887.31	11.6
585939.58	9698896.63	11.4
585933.41	9698846.27	13.5
585957.77	9698836.92	14.3
585982.5	9698828.84	15.5
586006.73	9698819.16	17.2
586031.46	9698810.52	18.7
586056.24	9698800.87	19.6
586091.32	9698788.61	20.1
586115.68	9698779.09	20.2
586143.26	9698769.15	20.2
586172.26	9698759.13	20.3
586198.02	9698750.89	20.4
586221.73	9698740.04	20.4
586253.32	9698728.44	20.5
586279.01	9698718.37	20.4
586303.86	9698709.88	20.0
586328.61	9698700.28	19.4
586353.24	9698691.9	18.7
586377.76	9698681.15	18.7
586369.5	9698633.28	19.5
586345.14	9698642.77	24.3
586320.4	9698651.19	25.7
586295.59	9698659.5	26.9
586271.24	9698668.94	27.5
586246.69	9698678.32	27.9
586222.4	9698688.32	28.6
586197.76	9698697.25	30.2
586173.49	9698707.15	31.6
586131.79	9698721.16	32.1
586107.12	9698729.38	31.2
586082.33	9698737.91	28.8
586058.06	9698747.29	25.8
586033.27	9698755.85	23.4
586008.71	9698764.61	21.3
585985.11	9698775.94	19.0
585959.63	9698781.63	17.0
585936.28	9698793.1	15.6
585911.54	9698801.56	15.4

X	Y	Z
595232.12	9708923.39	12.8
595207.48	9708931.98	12.8
595180.46	9708942.54	12.9
595155.34	9708951.44	12.8
595129.73	9708960.62	12.7
595031.95	9708997.3	12.4
594989.12	9709010.32	12.4
594943.58	9709027.29	12.3
594896.83	9709043.87	12.2
594855.41	9709058.7	12.0
594830.1	9709067.71	12.0
594813.47	9709017.71	12.0
594845.13	9709008.01	12.1
594876.26	9708998.43	12.3
594923.83	9708980.71	12.3
594962.31	9708966.9	12.4
594995.52	9708954.03	12.4
595020.97	9708945.91	12.5
595046.81	9708937.4	12.5
595071.65	9708927.66	12.6
595119.37	9708911.12	12.7
595155.13	9708899.61	12.8
595197.98	9708882.28	12.8
595229.49	9708871.21	12.8
595257.7	9708861.65	12.7
595282.5	9708851.9	12.8
595253.79	9708811.31	12.7
595228.75	9708819.51	12.7
595196.57	9708830.62	12.8
595160.49	9708844.14	12.8
595135.65	9708853.09	12.7
595098.67	9708866.27	12.7
595070.46	9708876.43	12.7
595040.74	9708885.73	12.5
594998.13	9708902.32	12.4
594970.31	9708909.98	12.5
594923.52	9708928.09	12.4
594898.75	9708936.29	12.3
594873.26	9708946.36	12.4
594845.39	9708955.57	12.2
594817.15	9708964.31	12.1
594791.38	9708921.89	12.0
594828.82	9708908.7	12.2
594863.03	9708897.81	12.3
594910.38	9708879.68	12.3
594935.05	9708871.44	12.4
594960.19	9708862.74	12.5
594984.88	9708852.99	12.4
595016.77	9708841.29	12.5
595041.8	9708833.18	12.6



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
585885.54	9698757.66	17.4
585910.5	9698749.98	18.6
585935.02	9698741.13	20.3
585958.82	9698730.65	22.5
585983.45	9698721.7	24.9
586008.01	9698712.34	26.8
586032.83	9698703.79	29.0
586057.86	9698695.98	31.0
586082.31	9698686.62	32.1
586107.78	9698675.71	32.8
586132.34	9698666.35	32.1
586157.15	9698658.31	29.3
586182.98	9698648.72	25.9
586207.34	9698639.2	23.5
586231.86	9698630.05	22.1
586255.74	9698619.7	23.2
586293.28	9698606.21	22.1
586317.82	9698597.51	19.0
586341.54	9698586.74	17.3
586317.8	9698545.79	6.0
586293.55	9698555.7	17.4
586265.9	9698566.64	22.4
586237.16	9698577.31	21.0
586211.67	9698583.23	18.2
586187.87	9698594.15	19.0
586163.19	9698603.06	23.2
586132.96	9698613.36	27.4
586108.48	9698622.15	24.6
586070.87	9698637.69	28.4
586046.26	9698646.63	25.0
586020.4	9698654.47	26.8
585988.34	9698665.66	26.5
585963.69	9698674.66	24.9
585939.54	9698684.35	21.9
585914.74	9698692.49	18.6
585890.54	9698702.29	14.6
585866	9698710.99	11.8
585852.95	9698662.33	12.3
585878.53	9698657.14	14.0
585919.76	9698636.7	14.6
585945	9698629.6	16.4
585969.65	9698621.14	17.7
585993.96	9698611.7	20.5
586040.27	9698593.66	19.6
586071.48	9698582.69	18.5
586095.89	9698573.12	28.1
586120.74	9698565.08	33.5
586158.49	9698551.44	31.3
586182.92	9698541.95	30.5
586207.06	9698531.89	31.7

X	Y	Z
595085.08	9708818.67	12.7
595115.76	9708806.31	12.7
595139.96	9708795.71	12.7
595170.09	9708787.09	12.7
595216.47	9708769.23	12.7
595249.24	9708757.59	12.7
595226.01	9708711.52	12.7
595196.77	9708724.04	12.7
595167.2	9708736.88	12.7
595123.81	9708750.32	12.7
595098.94	9708759.06	12.6
595065.33	9708771.68	12.6
595027.05	9708785.96	12.5
595001.95	9708794.16	12.5
594974.42	9708803.45	12.4
594929.1	9708819.39	12.5
594904.9	9708829.25	12.4
594879.43	9708837.71	12.2
594849.98	9708848.52	12.3
594823.2	9708858.73	12.4
594798.09	9708867.42	12.1
594773.65	9708876.52	12.0
594757.42	9708821.37	12.1
594794.53	9708810.11	12.3
594839.15	9708795.66	12.4
594864.8	9708787.26	12.3
594890.9	9708778.3	12.3
594915.2	9708768.91	12.5
594958.68	9708755.72	12.4
594992.81	9708746.11	12.5
595018.35	9708738.25	12.6
595064.79	9708720.5	12.6
595112.53	9708705.25	12.6
595148.57	9708693.11	12.6
595191.33	9708679.44	12.7
595224.95	9708666.83	12.7
595205.5	9708624.53	12.6
595180.42	9708633.04	12.6
595136.18	9708645.68	12.6
595091.53	9708657.84	12.6
595051.82	9708672.98	12.6
595015.88	9708685.25	12.6
594990.74	9708693.7	12.5
594953.84	9708705.23	12.4
594923.95	9708714.05	12.5
594888.38	9708725.78	12.4
594862.53	9708734.91	12.3
594827.53	9708746.89	12.3
594796.86	9708756.19	12.3
594768.87	9708766.84	12.2



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586253.74	9698516.21	28.4
586277.21	9698504.74	19.3
586301.38	9698494.86	8.6
586300.83	9698444.74	13.5
586277.35	9698455.93	19.6
586252.71	9698464.43	24.5
586228.17	9698473.7	30.1
586203.91	9698484	30.4
586178.76	9698490.61	29.3
586153.66	9698497.94	24.5
586129.51	9698507.85	21.1
586105.38	9698517.65	23.1
586068.49	9698530.4	24.9
586043.91	9698539.42	13.7
586019.3	9698548.28	9.5
585994.84	9698557.7	11.2
585970.22	9698566.72	11.7
585946.03	9698576.34	13.8
585921.06	9698584.28	15.3
585896.37	9698592.45	16.8
585860.01	9698606.58	15.5
585834.21	9698614.26	14.9
585821.19	9698566.45	7.8
585846.02	9698558.68	11.1
585870.53	9698549.96	12.9
585894.91	9698540.55	15.8
585919.33	9698531.14	19.5
585947.82	9698519.43	21.7
585972.81	9698512.2	19.7
585997.05	9698502.71	20.6
586021.72	9698494.31	25.0
586051.91	9698482.6	26.6
586076.86	9698473.81	22.6
586101.2	9698464.6	21.6
586125.97	9698455.29	22.3
586150.46	9698446.34	24.3
586175.59	9698438.76	27.5
586199.69	9698428.9	28.5
586234.77	9698415.84	28.2
586258.11	9698403.77	27.1
586283.15	9698396.62	24.4
586269.4	9698357.25	7.2
586243.51	9698360.36	12.3
586219.17	9698369.68	18.2
586194.61	9698378.64	28.0
586169.57	9698386.21	36.5
586145.43	9698396.02	42.7
586098.21	9698413.45	42.4
586073.67	9698422.85	40.0
586025.36	9698439.83	38.8

X	Y	Z
594739.35	9708775.48	12.1
594709.59	9708733.5	12.1
594743.57	9708719.88	12.1
594772.87	9708712.09	12.1
594799.42	9708703.48	12.3
594830.25	9708693.8	12.3
594857.17	9708684.21	12.3
594882.26	9708676.9	12.4
594922.57	9708664.3	12.5
594948.07	9708655.59	12.4
594983.86	9708641.76	12.5
595021.68	9708628	12.5
595050.79	9708619.83	12.5
595088.42	9708607.79	12.5
595114.19	9708598.39	12.5
595139.32	9708590.14	12.6
595163.79	9708581.1	12.6
595188.55	9708573.08	12.6
595166.2	9708530.83	12.5
595119.36	9708543.48	12.5
595082.99	9708557.92	12.5
595046.51	9708568.63	12.4
595013.18	9708579.68	12.4
594965.4	9708597.45	12.4
594940.12	9708605.33	12.4
594915.47	9708614.29	12.4
594870.99	9708628.39	12.4
594845.84	9708636.24	12.3
594820.83	9708643.9	12.3
594788.83	9708654.06	12.3
594762.1	9708662.88	12.2
594734.23	9708672.24	12.1
594708.7	9708679.86	12.1
594677.68	9708637.2	12.2
594702.98	9708630.96	12.0
594728.3	9708623.12	12.1
594752.74	9708614.16	12.2
594777.54	9708605.78	12.3
594801.82	9708595.64	12.3
594826.54	9708587.17	12.3
594851.27	9708578.67	12.4
594889.71	9708567.47	12.5
594947.21	9708549.79	12.4
594977.3	9708538.42	12.4
595003.44	9708529.77	12.4
595042.25	9708517.74	12.4
595069.93	9708508.53	12.5
595097.66	9708497.98	12.4
595125.95	9708489.1	12.4
595156.44	9708478.62	12.5



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586000.42	9698448.12	26.6
585976.13	9698458.17	11.5
585951.69	9698467.65	7.1
585926.76	9698475.53	14.6
585880.66	9698492.06	19.4
585856.31	9698501.76	15.5
585831.84	9698510.74	12.5
585807.27	9698519.91	11.7
585782.01	9698473.99	14.7
585819.9	9698461.08	12.3
585855.24	9698448.93	15.4
585889.13	9698437.99	14.8
585936.35	9698419.6	15.1
585960.95	9698410.64	23.7
585984.86	9698400.32	34.5
586009.6	9698392.06	39.0
586034.2	9698382.96	40.7
586058.63	9698373.92	42.1
586083.77	9698364.7	43.1
586109.2	9698354.84	42.4
586133.76	9698346.3	40.7
586158.21	9698336.9	36.2
586183.12	9698329.08	27.8
586207.02	9698318.46	15.6
586231.39	9698308.88	6.9
586225.78	9698256.54	18.3
586200.56	9698268.55	19.0
586175.77	9698276.55	21.3
586152.56	9698288.27	27.0
586127.84	9698296.63	31.6
586102.68	9698305.23	35.1
586077.92	9698313.38	37.2
586052.75	9698322.46	37.9
586028.55	9698332.51	37.1
586003.97	9698341.57	35.8
585979.68	9698351.07	34.3
585954.62	9698358.48	29.6
585930.48	9698368.16	23.3
585906.01	9698377.16	18.5
585881.42	9698385.97	16.9
585856.76	9698394.92	17.5
585823.13	9698406.73	17.5
585798	9698416.54	17.2
585772.99	9698425.86	17.1
585748.92	9698384	18.4
585775.58	9698370.92	18.3
585800.51	9698363.06	17.3
585825.58	9698355.45	16.5
585848.89	9698343.55	18.1
585873.71	9698335.31	23.0

X	Y	Z
595127.67	9708436.88	12.4
595090.47	9708449.93	12.4
595049.5	9708462.69	12.4
595003.79	9708477.22	12.4
594962.88	9708490.52	12.4
594927.43	9708503.22	12.3
594876.61	9708518.6	12.5
594839.36	9708531.47	12.4
594809.66	9708541.79	12.3
594784.88	9708550.89	12.4
594739.93	9708565.13	12.2
594714.96	9708573.88	12.1
594688.49	9708581.15	12.0
594663.38	9708589.03	12.1
594647.88	9708543.02	12.1
594673.22	9708535.77	12.0
594699.55	9708526.85	12.1
594723.59	9708515.02	12.2
594748.47	9708507.28	12.4
594775.75	9708500.39	12.3
594804.42	9708490.99	12.3
594830.69	9708482.55	12.3
594864.56	9708472.88	12.4
594889.11	9708464.13	12.3
594914.02	9708455.31	12.3
594941.94	9708443.94	12.3
594967.97	9708435.27	12.3
595002.23	9708423.29	12.3
595038.12	9708412.01	12.3
595087.03	9708395.98	12.4
595112.1	9708388.04	12.4
595095.88	9708339.46	12.4
595055.3	9708355.59	12.3
595027.98	9708364.02	12.3
595002.56	9708372.79	12.3
594961.95	9708386.34	12.2
594931.12	9708396.38	12.2
594884.51	9708411.96	12.2
594860.01	9708420.81	12.3
594829.96	9708429.56	12.3
594805.21	9708437.95	12.2
594778.38	9708445.06	12.3
594732.38	9708464.81	12.3
594705.96	9708471.02	12.2
594674.89	9708481.39	12.1
594649.72	9708490.71	12.0
594632.23	9708441.47	12.0
594658.17	9708433.62	12.1
594694.89	9708422.04	12.1
594735.86	9708407.8	12.3





## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
585898.63	9698327.4	27.6
585922.7	9698317.03	30.0
585947.4	9698308.72	31.9
585971.65	9698299.26	33.6
585996.36	9698290.97	35.3
586020.17	9698280.27	37.0
586044.87	9698271.86	38.3
586082.35	9698260.13	38.4
586106.75	9698250.17	37.0
586131.36	9698241.27	35.2
586155.13	9698229.77	33.6
586180.14	9698222.54	32.8
586204.63	9698212.98	32.6
586195.5	9698165.22	31.4
586170.37	9698173.75	32.8
586145.73	9698182.26	34.5
586121.47	9698192.11	35.7
586095.67	9698201.29	36.3
586071.06	9698209.8	35.9
586046.54	9698218.94	35.8
586021.3	9698228.06	36.0
585993.72	9698239.26	35.7
585969.03	9698248.9	35.5
585943.86	9698257.25	35.1
585919.13	9698265.82	34.2
585894.46	9698274.64	32.4
585869.82	9698283.7	30.2
585845.44	9698293.15	27.4
585819.86	9698301.1	24.1
585796.14	9698312.39	20.2
585771.31	9698320.34	17.1
585747.19	9698330.59	14.5
585722.22	9698338.33	12.8
585698.21	9698348.71	14.1
585674.09	9698359.39	16.2
585649.24	9698371.51	16.3
585686.6	9698295.47	19.4
585711.08	9698285.69	18.5
585736.32	9698278.9	16.8
585760.51	9698269.23	15.6
585785.44	9698260.73	15.2
585809.77	9698251.5	15.9
585834.49	9698242.94	17.8
585859.25	9698234.63	21.2
585883.57	9698225.22	27.0
585907.93	9698215.47	32.0
585932.73	9698206.98	33.9
585957.39	9698197.74	34.9
585997.51	9698183.25	34.8
586022.13	9698174.05	34.1

X	Y	Z
594771.65	9708396.45	12.2
594799.84	9708387.04	12.2
594824.33	9708376.31	12.2
594860.19	9708365.59	12.2
594896.45	9708353.78	12.2
594931.77	9708342.73	12.2
594961.18	9708332.27	12.2
594995.32	9708320.46	12.3
595040.21	9708304.98	12.3
595069.05	9708294.4	12.3
595094.9	9708286.67	12.3
595063.97	9708244.28	12.3
595031.57	9708257.58	12.3
594999.37	9708268.1	12.2
594975	9708277.41	12.2
594930.29	9708291.34	12.2
594905.02	9708299.59	12.2
594878.01	9708308.44	12.1
594852.45	9708318.38	12.1
594824.25	9708326.98	12.2
594796.18	9708337.95	12.1
594770.65	9708343.67	12.2
594744.17	9708352.62	12.2
594706.57	9708365.39	12.2
594681.58	9708373.37	12.1
594639.35	9708388.09	12.1
594614.23	9708396.11	12.0
594597.74	9708350.32	12.0
594621.9	9708340.53	12.1
594652.9	9708330.3	12.1
594682.15	9708320.24	12.1
594707.5	9708313.21	12.2
594731.76	9708303.2	12.2
594763.3	9708293.75	12.1
594787.85	9708284.44	12.1
594812.83	9708277.03	12.1
594840.17	9708265.63	12.1
594866.57	9708256.87	12.1
594895.69	9708248.82	12.1
594921.24	9708239.9	12.1
594947	9708232.28	12.2
594984.73	9708219.71	12.2
595014.02	9708207.01	12.2
595046.34	9708198.85	12.2
595039.69	9708142.47	12.2
595014.5	9708154.17	12.2
594986.17	9708166.22	12.2
594955.09	9708177.98	12.1
594908.02	9708192	12.1
594879.36	9708203.64	12.1



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
586046.51	9698164.49	33.6
586071.32	9698156.15	33.9
586095.68	9698146.93	34.6
586126.58	9698134.54	34.5
586151.83	9698126.37	34.1
586176.62	9698117.42	33.3
585877.96	9698172.22	31.0
585854.22	9698182.94	23.9
585829.78	9698192.24	20.5
587452.65	9699913.92	17.7
587441.17	9699937.41	17.9
587428.01	9699960.09	18.3
587413.17	9699981.56	18.6
587385.34	9700025.11	18.6
587370.37	9700046.49	18.5
587356.43	9700068.88	18.7
587342.04	9700090.68	19.1
587328.65	9700113.07	19.5
587300.07	9700155.07	19.7
587286.55	9700177.45	19.4
587271.5	9700199.21	18.9
587257.66	9700221.44	18.3
587242.5	9700242.58	17.7
587227.8	9700264.21	17.0
587215.55	9700287.16	16.3
587200.92	9700308.77	15.7
587186.04	9700330.33	15.4
587229.5	9700361.81	15.5
587240.41	9700337.63	15.8
587255.63	9700316.01	16.3
587269.83	9700293.99	16.9
587284.01	9700272.08	17.6
587299.02	9700250.83	18.2
587312.51	9700228.17	18.8
587327.09	9700206.45	19.1
587341.17	9700183.31	19.4
587365.92	9700147.44	19.4
587379.83	9700125.09	19.3
587393.88	9700102.57	19.1
587408.99	9700081.18	19.2
587422.82	9700058.88	19.3
587437.78	9700036.98	19.4
587457.11	9700007.33	19.4
587473.74	9699982.29	19.2
587487.56	9699959.39	19.0
587501.83	9699937.33	18.9
587541.08	9699971.8	19.5
587526.77	9699994.1	19.6
587509.97	9700015.97	19.7
587496.34	9700038.36	19.8

X	Y	Z
594833	9708218.73	12.1
594784.76	9708231.74	12.0
594758.83	9708242.67	12.0
594727.35	9708254.01	12.1
594696.95	9708262.76	12.1
594669.71	9708271.82	12.0
594642.42	9708281.66	12.1
594609.23	9708291.37	12.0
594575.78	9708304.36	12.0
594565.75	9708254.94	12.0
594595.95	9708243.04	12.0
594635.96	9708232.35	12.0
594659.59	9708221.49	12.0
594686.58	9708214.14	12.0
594717.05	9708202.46	12.0
594748.16	9708193.82	12.0
594777.16	9708182.11	11.9
594814.36	9708169.96	12.0
594844.88	9708160.19	12.0
594873.59	9708151.2	12.1
594902.22	9708140.25	12.1
594934.55	9708128.66	12.1
594960.51	9708121.23	12.1
594986.05	9708114.08	12.2
595022.34	9708101.55	12.1
594996.26	9708056.33	12.1
594970.23	9708066.66	12.1
594934.62	9708079.21	12.1
594909.33	9708086.13	12.1
594882.37	9708096.86	12.1
594841.65	9708112.33	12.1
594816.3	9708119.45	12.0
594783.97	9708129.76	12.0
594755.58	9708139.44	11.9
594731.02	9708148.24	11.9
594699.03	9708157.63	11.9
594663.61	9708168.48	11.9
594638.88	9708179.53	12.0
594613.91	9708188.64	11.9
594580.68	9708195.7	11.9
594549.36	9708204.36	12.0
594535.79	9708162.57	11.9
594569.52	9708149.52	11.9
594605.4	9708136.8	11.8
594653.26	9708118.73	11.8
594679.45	9708112.15	11.9
594716.82	9708098.56	11.9
594742.38	9708093.68	11.9
594769.73	9708079.53	11.9
594795.32	9708072.63	12.0



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
587481.59	9700059.82	20.0
587467.89	9700082.7	20.2
587441	9700122.94	20.1
587426.28	9700144.49	20.0
587412.31	9700166.84	19.7
587398.25	9700188.83	19.5
587383.52	9700210.58	19.2
587368.93	9700232.63	18.8
587355.17	9700254.94	18.3
587339.84	9700276.27	17.8
587325.02	9700297.97	17.1
587312.14	9700320.69	16.5
587298.06	9700342.57	15.8
587283.37	9700364.14	15.4
587268.87	9700386.06	15.2
587311.36	9700410.97	15.2
587327.5	9700390.46	15.3
587340.71	9700368.04	15.7
587355.82	9700345.96	16.4
587369.32	9700323.69	17.0
587383.67	9700301.96	17.7
587400.61	9700273.88	18.4
587414.57	9700251.35	18.7
587430.45	9700230.12	19.0
587444.34	9700207.75	19.2
587459.16	9700185.67	19.5
587473.55	9700163.9	19.9
587488.96	9700142.78	20.4
587505.18	9700115.75	20.5
587519.83	9700094.23	20.3
587533.61	9700071.48	20.0
587548.24	9700049.45	19.7
587563.52	9700028.28	19.6
587577.85	9700005.14	19.5
587610.45	9700045.96	19.8
587594.94	9700068.84	19.7
587581.21	9700091.71	19.8
587565.61	9700112.65	20.0
587542.62	9700153.38	20.1
587526.85	9700174.24	19.9
587511.29	9700196.43	19.5
587498.14	9700219.13	19.2
587482.82	9700240.93	18.9
587468.47	9700262.74	18.6
587454.55	9700285.3	18.2
587440.67	9700307.64	17.6
587426.41	9700329.41	17.0
587412.11	9700351.22	16.3
587397.95	9700373.11	15.7
587383.15	9700394.73	15.3

X	Y	Z
594830.84	9708058.15	12.0
594865.86	9708047.65	12.1
594903.14	9708037.28	12.0
594928.12	9708028.85	12.1
594952.77	9708020.37	12.0
594998.54	9708003.55	12.0
594972.02	9707946.51	11.9
594941.17	9707964.07	12.0
594896.29	9707976.49	12.0
594850.16	9707996.45	12.0
594822.18	9708006.13	12.0
594793.2	9708018.09	12.0
594766.52	9708028.08	11.9
594742.28	9708039.7	11.9
594711.28	9708049.46	11.9
594681.01	9708060.12	11.9
594649.21	9708075.09	11.8
594624.43	9708084.12	11.8
594581.62	9708098.09	11.8
594552.84	9708108.27	11.9
594527.16	9708117.81	11.9
594507.71	9708071.83	11.9
594533.56	9708062.47	11.8
594563.24	9708052.2	11.7
594592.42	9708040.37	11.7
594622.29	9708029.02	11.7
594648	9708019.57	11.8
594684.55	9708004.99	11.8
594717.05	9707993.41	11.9
594759.61	9707975.28	11.9
594789.32	9707966.92	12.0
594812.46	9707954.98	11.9
594839.44	9707945.53	11.9
594874.26	9707934.53	11.9
594918.42	9707917.65	11.9
594961.94	9707900.92	11.9
594945.06	9707847.83	11.9
594923.26	9707862.07	11.9
594898.9	9707872.27	11.9
594858.57	9707887.01	11.9
594832.79	9707896.72	11.9
594806.1	9707906.91	11.9
594778.98	9707915.05	11.9
594753.43	9707926.1	11.9
594729.48	9707936.81	11.9
594700.7	9707947.34	11.8
594671.05	9707957.95	11.8
594623.08	9707975.5	11.7
594598.35	9707985.85	11.7
594570.55	9707995.74	11.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
587368.96	9700416.88	15.0
587354.9	9700438.95	14.9
587391.2	9700468.33	14.5
587409.2	9700449	14.8
587423.49	9700427.22	15.2
587436.47	9700404.21	15.7
587450.39	9700381.73	16.1
587465.89	9700359.56	16.6
587480.02	9700337.3	17.0
587493.75	9700315.09	17.5
587508.56	9700293.7	18.0
587523.22	9700271.75	18.6
587537.41	9700249.55	19.2
587551.3	9700227.5	19.7
587566.36	9700205.46	20.1
587580.25	9700182.98	20.2
587607.46	9700145.05	20.2
587622.57	9700120.69	20.0
587635.78	9700098.08	19.9
587650.31	9700075.89	20.0
587665.34	9700054.54	20.1
587711.79	9700077.7	19.6
587695.47	9700098.32	19.7
587681.37	9700121.15	19.9
587666.78	9700143.25	20.1
587652.42	9700165.28	20.2
587636.4	9700190.19	20.3
587621.15	9700212.67	20.2
587606.24	9700235.56	20.0
587591.62	9700257.2	19.6
587577.77	9700279.53	19.1
587563.62	9700301.85	18.5
587548.93	9700323.82	18.0
587534.75	9700346.09	17.4
587520.82	9700368.39	16.9
587506.82	9700390.37	16.4
587492.41	9700412.14	15.8
587477.53	9700433.58	15.2
587463.33	9700455.74	14.6
587448.99	9700477.67	14.2
587435.09	9700499.84	14.1
587477.06	9700525.44	14.1
587492.88	9700504.79	14.9
587512.86	9700469.91	15.3
587527.97	9700448.25	15.6
587542.35	9700425.45	16.2
587556.27	9700403	16.8
587570.6	9700381.29	17.5
587585.02	9700359.25	17.9
587599.77	9700337.36	18.6

X	Y	Z
594540.12	9708007.46	11.7
594515.34	9708015.97	11.7
594482.96	9708029.88	11.8
594472.48	9707978.51	11.6
594518.97	9707962.7	11.6
594548.68	9707950.83	11.6
594574.76	9707941.6	11.6
594602.35	9707928.8	11.6
594633.93	9707917.77	11.7
594672.19	9707903.76	11.7
594704.99	9707892.22	11.8
594739.27	9707879.04	11.8
594774.78	9707864.06	11.7
594819.04	9707847.18	11.8
594862.82	9707831.8	11.8
594891.42	9707821.46	11.9
594922.29	9707806.75	11.8
594891.71	9707765.46	11.7
594856.72	9707781.59	11.8
594824.5	9707792.41	11.8
594796.65	9707803.45	11.7
594750.85	9707819.44	11.8
594725.35	9707829.9	11.7
594698.31	9707840.64	11.8
594665.47	9707852.86	11.7
594639.47	9707861.42	11.7
594614.85	9707871.05	11.7
594586.9	9707882.16	11.6
594561.08	9707893.14	11.6
594535.81	9707901.75	11.6
594507.51	9707912.54	11.5
594472.21	9707925.34	11.6
594441.97	9707937.63	11.6
594440.32	9707886.83	11.5
594476.19	9707870.04	11.5
594503.71	9707860.87	11.5
594537.61	9707847.67	11.5
594562.74	9707838.6	11.6
594593.45	9707826.57	11.6
594622.05	9707815.72	11.6
594646.46	9707805.42	11.6
594671.35	9707796.18	11.6
594705.76	9707784.28	11.7
594743.23	9707769.82	11.7
594785.07	9707752.33	11.7
594833.67	9707735.17	11.7
594857.91	9707724.5	11.8
594884.65	9707714.66	11.7
594867.17	9707665.09	11.7
594845.29	9707681.35	11.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
587613.64	9700315.21	19.2
587636.54	9700279.93	20.0
587651.43	9700258.46	20.4
587676.7	9700218.07	20.1
587693.47	9700194.44	19.7
587707.5	9700171.7	20.0
587726.64	9700142.76	20.0
587740.98	9700120.87	19.9
587793.62	9700132.82	20.3
587776.43	9700157.02	20.3
587759.6	9700178.65	20.1
587747.16	9700201.67	19.5
587733.79	9700224.16	18.7
587718.99	9700246.35	17.9
587704.74	9700268.46	17.6
587690.16	9700290.05	17.8
587675.51	9700312.21	18.2
587651.58	9700350.79	18.3
587636.87	9700373.38	18.0
587621.05	9700394.59	17.6
587608.11	9700417.59	17.0
587593.59	9700439.77	16.6
587578.76	9700461.86	16.2
587564.29	9700483.7	15.9
587550.25	9700506.13	15.6
587534.75	9700527.22	15.2
587520.1	9700549.45	15.1
587561.73	9700573.08	15.3
587580.28	9700554.36	15.4
587594.53	9700532.22	15.7
587608.43	9700509.74	16.1
587622.15	9700487.15	16.5
587636.32	9700464.83	16.8
587650.37	9700442.43	17.2
587665.64	9700419.54	17.6
587679.73	9700397.52	17.9
587694.05	9700375.3	18.1
587708.87	9700353.2	18.3
587722.99	9700331.1	18.7
587737.74	9700308.81	19.0
587752	9700285.84	19.1
587766.16	9700263.6	19.2
587781.13	9700241.76	19.2
587795.76	9700219.87	18.7
587810.58	9700197.53	18.1
587824.85	9700175.56	17.8
587838.86	9700152.74	17.7
587877.17	9700188.02	17.0
587862.49	9700209.76	17.1
587847.62	9700231.22	17.6

X	Y	Z
594817.16	9707689.07	11.7
594783.57	9707699.45	11.7
594752.81	9707712.68	11.7
594719.11	9707726.62	11.6
594694.18	9707734.52	11.7
594665.35	9707744.43	11.6
594641.49	9707755.54	11.6
594615.33	9707764.16	11.6
594577.54	9707778.45	11.6
594553.72	9707789.44	11.6
594528.08	9707797.58	11.5
594503.82	9707808.09	11.5
594466.79	9707820.8	11.4
594435.33	9707832.86	11.5
594409.68	9707840.92	11.4
594387.84	9707796.24	11.3
594424.53	9707783.62	11.4
594455.28	9707773.39	11.4
594481.9	9707761.54	11.5
594513.07	9707751.74	11.5
594537.31	9707741.21	11.4
594564.05	9707733.04	11.5
594607.35	9707713.53	11.5
594632.08	9707704.08	11.6
594658.3	9707695.47	11.5
594692.91	9707682.28	11.6
594721.8	9707670.68	11.7
594750.05	9707659.27	11.6
594774.47	9707649.91	11.7
594798.51	9707640	11.6
594844.28	9707623.07	11.6
594829.57	9707577.56	11.6
594800.45	9707588.83	11.6
594754.21	9707605.38	11.6
594719.94	9707618.81	11.6
594673.03	9707635.04	11.6
594642.02	9707648.77	11.6
594617.07	9707656.52	11.5
594574.48	9707673.37	11.5
594536.77	9707687.33	11.5
594507.5	9707699.55	11.5
594477.16	9707710.93	11.4
594450.34	9707720.16	11.5
594406.64	9707738.04	11.4
594379.06	9707746.51	11.4
594353.49	9707702.84	11.3
594378.22	9707693.57	11.4
594411.98	9707681.65	11.4
594459.87	9707664.16	11.4
594485.52	9707655.43	11.5



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
587834.18	9700253.61	18.7
587820.2	9700275.55	19.9
587804.92	9700297.32	20.6
587791.35	9700319.56	20.6
587776.74	9700341.65	20.2
587761.98	9700363.28	19.6
587747.55	9700385.67	19.1
587733.1	9700407.81	18.6
587719.33	9700429.9	18.3
587704.77	9700451.49	17.9
587690.64	9700473.37	17.5
587675.8	9700495.1	17.0
587661.57	9700517.19	16.4
587647.34	9700539.32	15.8
587632.13	9700561.16	15.3
587618.13	9700583.22	15.0
587604.14	9700605.53	15.0
587651.73	9700623.66	15.1
587667.61	9700601.8	15.1
587681.87	9700579.24	15.4
587695.27	9700556.8	15.9
587709.11	9700534.29	16.5
587723.49	9700512.21	17.2
587738.68	9700491.04	17.9
587752.53	9700468.77	18.5
587766.95	9700446.29	19.0
587781.7	9700424.46	19.5
587796.64	9700402.72	19.9
587821.42	9700364.89	20.0
587835.36	9700342.35	19.2
587849.28	9700320.37	18.5
587863.04	9700298.28	18.3
587888.83	9700261.4	18.2
587903.86	9700238.9	18.1
587919.51	9700215.26	18.1
587961.39	9700239.89	19.2
587944.64	9700266.46	19.2
587930.64	9700289.64	19.0
587915.26	9700310.62	18.6
587900.96	9700332.56	18.1
587887.26	9700354.75	17.7
587873.27	9700376.92	17.5
587859.24	9700398.81	17.7
587844.89	9700420.71	18.4
587830.32	9700442.69	18.9
587814.41	9700466.25	18.8
587800.3	9700488.2	18.4
587784.9	9700509.86	17.8
587771.32	9700532.08	17.1
587757.46	9700554.35	16.6

X	Y	Z
594512.45	9707643.83	11.4
594548.11	9707630.68	11.5
594590.27	9707613.05	11.5
594626.96	9707599.44	11.5
594669.97	9707582.73	11.5
594712.89	9707566.34	11.5
594748.98	9707552.14	11.6
594785.5	9707540.15	11.5
594816.94	9707525.88	11.5
594783.48	9707488.34	11.4
594754	9707498.65	11.5
594726.91	9707508.18	11.4
594690.4	9707522.65	11.5
594654.56	9707537.92	11.4
594629.74	9707546.21	11.5
594589.95	9707560.13	11.4
594545.93	9707577.16	11.4
594516.42	9707588.12	11.4
594485.57	9707601.05	11.4
594461.12	9707609.98	11.4
594425.36	9707623.72	11.4
594396.1	9707633.39	11.4
594360.73	9707644.41	11.3
594336.71	9707654.69	11.3
594330	9707606.13	11.3
594354.54	9707597.19	11.3
594382.92	9707584.93	11.3
594414.2	9707572.1	11.4
594442.65	9707562.14	11.2
594467.44	9707554.3	11.4
594508.17	9707537.94	11.4
594535.46	9707527.71	11.4
594569.02	9707513.22	11.3
594611.81	9707498.92	11.4
594658.61	9707481.94	11.4
594686.63	9707472.88	11.4
594710.16	9707461.27	11.3
594746.09	9707447.29	11.4
594775.44	9707436.43	11.4
594762.77	9707390.69	11.3
594734.71	9707401.6	11.3
594699.88	9707409.39	11.3
594668.83	9707422.06	11.3
594638.64	9707433.73	11.3
594609.47	9707445.71	11.3
594585.49	9707456.37	11.3
594554.74	9707464.26	11.3
594530.54	9707475.26	11.4
594496.85	9707489.2	11.3
594472.36	9707498.97	11.3



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
587742.25	9700575.74	16.2
587727.4	9700597.19	15.9
587713.59	9700619.59	15.6
587699.92	9700641.84	15.4
587685.53	9700664.11	15.3
587726.73	9700688.3	15.5
587744.1	9700668.8	15.7
587756.74	9700646.02	16.0
587770.27	9700623.22	16.4
587786.85	9700601.36	16.8
587800.86	9700579.25	17.2
587814.36	9700556.49	17.4
587831.02	9700532.48	17.4
587845.4	9700510.58	17.2
587859.14	9700488.13	16.8
587874.54	9700466.17	16.6
587889.27	9700444.74	16.8
587902.52	9700421.81	17.4
587917.54	9700400.09	18.2
587933.21	9700378.91	19.0
587946.8	9700356.45	19.5
587959.85	9700333.46	19.8
587974.27	9700311.64	19.9
587990.1	9700289.95	20.1
588004.51	9700268.04	20.1
588044.71	9700298.65	20.6
588027.14	9700319.29	20.4
588014.27	9700342.62	19.9
588000.63	9700365.05	19.6
587986.14	9700386.7	19.4
587971.74	9700408.63	19.2
587957.5	9700430.57	19.1
587942.54	9700452.53	19.0
587927.61	9700473.82	18.7
587914.23	9700496.41	18.4
587899.92	9700518.52	18.1
587885.31	9700540.03	17.9
587871.12	9700562.67	17.7
587856.05	9700584.67	17.4
587841.87	9700606.62	17.1
587827.26	9700628.61	16.8
587813.13	9700650.72	16.4
587798.82	9700672.73	15.9
587785.22	9700695.28	15.5
587770.7	9700717.44	15.3
587812.09	9700740.98	15.2
587828.07	9700720.26	15.3
587841.74	9700697.98	15.6
587856.1	9700676.05	15.9
587871.55	9700654.84	16.3

X	Y	Z
594448.24	9707508.94	11.3
594420.02	9707518.41	11.3
594394.57	9707527.61	11.3
594369.43	9707537.48	11.3
594336.99	9707549.56	11.3
594312.34	9707558.67	11.3
594281.12	9707519.83	11.3
594320.15	9707503.28	11.3
594361.14	9707488.97	11.3
594409.06	9707469.54	11.2
594436.37	9707457.63	11.3
594461.56	9707449.8	11.3
594498.18	9707432.54	11.2
594533.97	9707421.8	11.3
594564.6	9707409.19	11.2
594596.11	9707399.07	11.2
594620.42	9707387.4	11.2
594667.43	9707369.92	11.2
594710.98	9707353.24	11.3
594735.68	9707345.01	11.2
594723	9707300.04	11.2
594693.89	9707308.53	11.2
594668.68	9707318.83	11.2
594643.11	9707328.56	11.2
594610.03	9707339.38	11.2
594583.01	9707348.41	11.2
594554.94	9707360.39	11.2
594528.43	9707370.86	11.3
594503.71	9707379.31	11.2
594474.45	9707390.83	11.2
594428.87	9707409.28	11.2
594403.32	9707418.17	11.3
594379.02	9707427.83	11.2
594338.79	9707442.43	11.2
594305.86	9707454.43	11.3
594273	9707468.21	11.3
594265.16	9707415.14	11.3
594292.2	9707407.1	11.3
594317.27	9707397.93	11.2
594347.66	9707385.02	11.3
594372.42	9707376.81	11.1
594414	9707360.4	11.1
594438.08	9707350.08	11.1
594485.49	9707332.77	11.1
594513.92	9707322.07	11.1
594541.01	9707309.73	11.1
594570.87	9707300.6	11.1
594599.46	9707288.69	11.1
594630.23	9707277.92	11.1
594654.72	9707269.05	11.1



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
587885.61	9700632.7	16.7
587899.11	9700610.21	17.2
587913.57	9700588.14	17.6
587928.42	9700566.59	18.2
587942.64	9700544.54	18.6
587956.76	9700522.01	19.0
587972.1	9700499.19	19.4
587986.73	9700477.22	19.8
588000.99	9700455.23	20.2
588015.52	9700432.78	20.6
588037.09	9700400.18	20.6
588051.98	9700377.58	20.5
588066.11	9700355.7	20.6
588080.59	9700333.85	20.8
588094.8	9700311.94	20.8
588128.21	9700355.7	20.3
588109.44	9700375.16	20.0
588098.14	9700398.7	19.6
588084.48	9700421.08	19.1
588068.51	9700442.02	19.0
588054.84	9700464.26	19.3
588040.5	9700486.13	19.7
588024.66	9700507.2	19.8
588011.34	9700530.42	19.6
587996.39	9700552.69	19.4
587982.35	9700574.79	19.1
587968.41	9700596.89	18.6
587953.02	9700618.09	18.0
587938.64	9700640.17	17.5
587925.25	9700662.82	17.0
587910.99	9700685.05	16.5
587895.25	9700705.79	16.0
587880.96	9700727.74	15.4
587867.32	9700750.16	14.8
587870.12	9700781.79	14.3
587920.36	9700720.77	16.2
587939.52	9700697.01	16.8
587956.84	9700677.5	17.2
587973.66	9700657.33	17.7
587991.12	9700637.85	18.4
588008.37	9700617.76	18.9
588026.04	9700596.99	19.2
588045.18	9700576.02	18.9
588061.43	9700555.43	18.2
588078.07	9700535.26	18.3
588095.42	9700515.82	18.8
588111.84	9700495.65	19.5
588131.99	9700473.45	19.7
588147.74	9700452.76	18.0
588164.24	9700432.64	18.8

X	Y	Z
594681.97	9707259.85	11.2
594711.6	9707250.12	11.2
594686.2	9707204.11	11.1
594662.4	9707216.58	11.1
594619.89	9707229.5	11.1
594592.08	9707238.36	11.0
594565.65	9707248.36	11.1
594538.67	9707259.56	11.0
594511.57	9707269.29	11.0
594482.25	9707279.97	11.1
594440.96	9707295.93	11.0
594406.47	9707308.21	11.0
594369.14	9707323.93	11.2
594336.84	9707336.3	11.0
594299.34	9707349.81	11.1
594259.1	9707365.65	11.2
594232.87	9707376.08	11.4
594228.61	9707322.82	11.1
594275.23	9707307.16	11.0
594303.98	9707292.61	11.1
594329.48	9707285.1	11.0
594359.78	9707274.71	10.9
594387.09	9707262.55	11.0
594413.71	9707252.9	11.0
594448.74	9707239.64	10.9
594474.42	9707229.04	11.0
594499.14	9707219.54	10.9
594534.15	9707206.07	11.0
594568.28	9707196.65	11.0
594592.1	9707185.36	11.1
594617	9707174.65	11.0
594661.64	9707157.29	11.0
594647.95	9707108.61	11.0
594607.96	9707125.62	11.0
594567.38	9707141.38	11.0
594535.99	9707150.34	11.0
594502.43	9707165.73	10.9
594477.67	9707174.55	10.9
594453.44	9707184.26	10.9
594426.06	9707193.23	10.9
594391.81	9707206.9	10.9
594356.15	9707218.9	10.8
594331.65	9707228.31	10.9
594292.13	9707247.42	10.9
594264.08	9707255.89	10.9
594240.62	9707268.04	11.1
594208.36	9707278.3	11.1
594620.07	9707065.99	10.9
594594.79	9707075.73	10.9
594569.97	9707084.69	11.0





## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588188.78	9700405.03	19.2
588221.73	9700444.3	18.7
588203.65	9700463.11	18.2
588187.08	9700483.69	17.7
588170.59	9700503.96	17.5
588154.6	9700524.72	17.7
588137.48	9700544.57	18.4
588118.63	9700564.55	19.0
588094.27	9700593.96	18.8
588078.01	9700614.56	18.5
588060.41	9700633.87	18.4
588041.63	9700654.15	18.4
588025.87	9700674.89	18.2
588007.65	9700694.46	17.8
587990.29	9700714.12	17.3
587973.68	9700734.55	16.8
587956.45	9700754.85	16.5
587939.36	9700774.49	16.2
587922.47	9700794.75	16.0
587905.07	9700814.54	15.9
587944.47	9700844.49	15.9
587961.52	9700824.79	16.1
587979.11	9700804.13	16.3
587995.91	9700784.28	16.5
588013.09	9700763.88	16.7
588030.33	9700744.25	17.0
588047.48	9700724.55	17.3
588064.69	9700704.48	17.7
588081.95	9700684.75	18.1
588099.1	9700664.65	18.6
588120.05	9700641.51	18.9
588137.08	9700621.5	18.6
588153.48	9700601.14	18.1
588170.59	9700581.55	18.0
588187.73	9700561.04	18.1
588204.66	9700540.88	18.4
588221.99	9700521.31	18.5
588237.7	9700500.56	18.0
588254.9	9700480.93	17.4
588271.9	9700461.07	17.1
588309.62	9700503.72	18.2
588287.69	9700518.29	18.7
588271.82	9700539.1	19.3
588255.26	9700559.19	19.9
588222.15	9700597.76	20.2
588204.34	9700617.2	19.9
588187.83	9700637.3	19.5
588170.42	9700657.21	19.4
588154.87	9700678.63	19.2
588137.14	9700697.86	18.8

X	Y	Z
594541.38	9707097.89	10.9
594506.79	9707111.62	10.9
594465.67	9707124.03	10.9
594433.74	9707135.7	10.9
594392.4	9707151.2	10.8
594367.83	9707164.51	10.8
594336.33	9707176.49	10.8
594300.18	9707191.34	10.9
594269.83	9707201.35	10.7
594242.99	9707214.78	11.0
594213.72	9707226.14	10.9
594182.03	9707234.63	10.9
594159.39	9707189.06	11.0
594196.48	9707176.71	10.7
594226.51	9707162.93	10.9
594251.49	9707154.01	10.8
594277.44	9707144.2	10.7
594306.5	9707134.62	10.8
594348.89	9707116	10.8
594392.42	9707099.45	10.8
594429.44	9707088.59	10.9
594464.86	9707072.64	10.9
594499.32	9707059.51	10.9
594542.68	9707043.76	10.9
594578	9707027.86	10.9
594602.69	9707019.65	10.8
594627.44	9707009.55	10.9
594586.81	9706975.98	10.8
594559.64	9706984.5	10.9
594534.68	9706992.9	10.8
594499.53	9707007.56	10.8
594464.38	9707021.51	10.8
594435.59	9707031.77	10.8
594409.94	9707042.19	10.9
594378.41	9707054.76	10.8
594330.78	9707070.7	10.8
594297.5	9707086.07	10.8
594272.48	9707093.76	10.8
594234.74	9707107.62	10.8
594208.54	9707119.69	10.7
594184.32	9707129.55	10.7
594141.78	9707143.65	10.9
594128.79	9707099.24	10.6
594156.74	9707084.57	10.7
594181.27	9707075.36	10.8
594222.32	9707058.22	10.9
594249.61	9707049.04	10.8
594277.72	9707036.93	10.8
594304.69	9707027.09	10.8
594328.21	9707015.42	10.9



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588120.6	9700718.31	18.4
588101.87	9700736.78	18.0
588084.35	9700756.27	17.7
588068.75	9700777.31	17.3
588051.5	9700797.66	16.9
588034.28	9700817.53	16.3
588016.87	9700838.16	15.6
587999.78	9700858.08	15.0
587983.36	9700878.61	14.8
588029.77	9700897.07	15.7
588048.48	9700877.36	15.5
588066.29	9700857.7	15.8
588083.1	9700837.81	16.3
588099.98	9700817.9	17.0
588117.64	9700797.68	17.6
588135.12	9700778.41	18.1
588151.9	9700758.34	18.5
588168.04	9700737.92	18.8
588185.59	9700717.11	19.1
588202.93	9700695.96	19.3
588232.67	9700662.46	19.2
588249.84	9700642.5	19.2
588266.61	9700622.62	19.2
588283.78	9700602.83	19.2
588301.88	9700583.35	18.8
588319.15	9700563.84	18.0
588335.29	9700543.18	17.3
588351.25	9700522.34	17.0
588388.61	9700555.72	17.1
588371.85	9700575.89	17.6
588354.99	9700595.91	18.6
588337.2	9700615.16	19.4
588320.16	9700636.9	19.9
588294.52	9700668.24	19.9
588276.17	9700687.65	19.7
588259.53	9700707.72	19.4
588242.8	9700727.88	19.1
588225.76	9700747.8	18.7
588209.28	9700768.22	18.3
588191.85	9700787.61	17.9
588174.75	9700807.46	17.4
588158.16	9700827.77	16.9
588141.12	9700847.65	16.6
588125.05	9700868.1	16.4
588106.08	9700886.01	16.2
588089.49	9700906.21	16.1
588073.27	9700926.9	16.0
588055.87	9700946.8	16.0
588105.21	9700966.68	15.9
588128.8	9700937.31	15.9

X	Y	Z
594355.68	9707008.04	10.8
594382.81	9706999.49	10.8
594411.38	9706985.97	10.8
594435.31	9706975.53	10.8
594476.1	9706960.96	10.7
594524.32	9706942.08	10.8
594561.42	9706928.43	10.7
594590.34	9706918.47	10.7
594569.88	9706872.49	10.7
594539.77	9706886.59	10.7
594513.89	9706893.1	10.7
594480.46	9706906.62	10.7
594449.19	9706919.79	10.7
594405.99	9706937.6	10.7
594369.58	9706949.8	10.8
594341.29	9706961.02	10.8
594304.35	9706974.92	10.8
594280.1	9706984.76	10.8
594250.41	9706995.49	10.8
594221.46	9707007.19	10.9
594188.37	9707018.27	10.9
594152.38	9707034.7	10.9
594126.25	9707043.76	11.0
594084.29	9707003.7	11.2
594111.46	9706993.99	11.2
594135.81	9706984.43	11.0
594164.71	9706974.68	10.9
594190.55	9706962.38	10.9
594218.16	9706951.99	10.8
594244.11	9706943.18	10.8
594269.44	9706932.22	10.8
594300.46	9706920	10.7
594326.69	9706909.73	10.8
594352.75	9706902.81	10.7
594379.7	9706891.43	10.7
594414.28	9706877.14	10.6
594459.99	9706860.38	10.7
594483.87	9706849.79	10.6
594517.72	9706836.58	10.6
594542.96	9706828.18	10.6
594525.07	9706782.84	10.6
594500.1	9706794.33	10.6
594464.5	9706807.47	10.6
594436.06	9706816.5	10.6
594393.59	9706832.38	10.6
594365.63	9706844.45	10.6
594333.72	9706856.34	10.7
594299.47	9706871.03	10.7
594273.4	9706880.97	10.7
594245.92	9706891.19	10.7



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588146.21	9700916.73	15.9
588163.65	9700896.84	16.1
588181.1	9700877.13	16.4
588197.98	9700856.94	16.8
588214.45	9700836.79	17.4
588232.01	9700817.3	18.0
588248.32	9700796.9	18.3
588265.83	9700777.5	18.7
588283.9	9700758.76	19.1
588299.67	9700737.68	19.6
588316.15	9700717.36	20.1
588333.68	9700698.15	20.6
588355.19	9700673.65	20.8
588373.21	9700653.46	20.0
588389.81	9700632.86	18.7
588406.83	9700613.05	17.9
588423.49	9700592.57	17.7
588463.98	9700624.58	17.9
588443.98	9700644.71	17.8
588427.23	9700664.69	17.7
588411.1	9700685.46	18.0
588392.74	9700704.63	19.0
588375.56	9700724.21	19.8
588353	9700754.18	19.8
588335.17	9700773.15	19.5
588318.34	9700793	19.1
588300.79	9700812.59	18.6
588284.23	9700832.99	18.2
588267.17	9700853.03	17.7
588250.49	9700873.15	17.4
588233.66	9700893.33	17.1
588216.75	9700913.6	16.7
588200.05	9700933.54	16.5
588182.27	9700952.53	16.3
588165.52	9700972.49	16.2
588148.42	9700992.22	16.0
588131.7	9701012.71	15.9
588175.24	9701035.75	16.4
588194.45	9701015.61	16.4
588211.59	9700995.61	16.4
588228.78	9700976.01	16.5
588245.32	9700955.91	16.7
588261.87	9700935.3	17.0
588279.13	9700915.77	17.3
588296.56	9700895.6	17.6
588315.34	9700875.8	17.8
588331.64	9700855.48	17.8
588347.64	9700834.89	17.9
588364.84	9700814.83	18.0
588397.4	9700776.67	18.1

X	Y	Z
594220.75	9706900.25	10.8
594193.6	9706910.93	10.8
594167.25	9706919.31	10.9
594142.38	9706927.92	11.0
594119.58	9706940.86	11.0
594094.26	9706947.12	11.2
594070.16	9706956.97	11.5
594054.29	9706911	11.6
594079.45	9706902.92	11.2
594104.43	9706891.8	11.1
594131.02	9706879.08	10.9
594158.62	9706867.65	10.8
594185.86	9706859.02	10.8
594210.41	9706850.09	10.7
594252.24	9706831.62	10.7
594295.67	9706819.28	10.6
594323.56	9706806.74	10.6
594364.29	9706791.79	10.6
594404.83	9706775.14	10.5
594441.05	9706760.78	10.5
594482.52	9706745.35	10.5
594520.93	9706727.62	10.5
594498.51	9706685.43	10.4
594473.13	9706695.31	10.5
594430.76	9706713.27	10.5
594393.14	9706725.34	10.5
594348.83	9706740.34	10.5
594312.71	9706760.07	10.5
594286.4	9706769.12	10.6
594258.61	9706779.23	10.6
594228.88	9706791.32	10.6
594193.34	9706803.14	10.6
594168.32	9706811.55	10.7
594141.41	9706824.67	10.7
594112.96	9706835.77	10.8
594087.82	9706842.96	11.0
594063.7	9706853.27	11.2
594038.58	9706860.38	11.5
594021.52	9706814.48	11.4
594045.5	9706804.34	11.1
594070.33	9706796.24	10.9
594095.93	9706785.49	10.8
594125.19	9706771.09	10.7
594153.6	9706763.99	10.6
594183.14	9706751.15	10.6
594224.93	9706737.02	10.5
594261.32	9706722.91	10.5
594287.45	9706711.47	10.4
594329.31	9706696.51	10.4
594356.68	9706685.41	10.4



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588413.74	9700756.34	18.1
588432.12	9700736.63	18.3
588456.19	9700709.06	18.2
588472.64	9700688.48	18.0
588490.04	9700668.49	18.0
588537.03	9700692.51	18.2
588518.97	9700713.39	18.1
588502.6	9700733.9	18.3
588484.46	9700752.75	18.7
588467.71	9700773.16	19.1
588441.3	9700804.46	19.1
588424.26	9700824.14	18.9
588407.81	9700844.31	18.7
588389.85	9700863.55	18.5
588371.82	9700883.04	18.4
588355.36	9700903.35	18.3
588337.31	9700925.47	18.2
588320.41	9700945.5	17.9
588304.49	9700966.06	17.5
588285.91	9700984.98	17.1
588268.88	9701004.66	16.7
588252.31	9701025.01	16.5
588237	9701046.05	16.6
588219.45	9701065.42	16.8
588248.12	9701103.8	15.4
588268.18	9701087.17	15.6
588283.45	9701065.68	16.0
588299.34	9701045.08	16.5
588316.16	9701025	17.1
588333.96	9701005.47	17.6
588351.64	9700985.61	17.8
588372.9	9700962.23	17.8
588388.85	9700940.78	17.9
588407.55	9700921.39	18.1
588425.47	9700901.35	18.3
588441.7	9700879.71	18.5
588469.18	9700850.18	18.5
588486.14	9700829.72	18.1
588502.18	9700809.09	17.8
588518.46	9700788.73	17.7
588535.51	9700768.98	17.9
588552.21	9700749	18.3
588569.5	9700729.03	18.7
588605.06	9700769.15	19.6
588586.86	9700787.9	19.2
588569.8	9700808.26	18.8
588550.65	9700829.03	17.8
588533.86	9700848.94	17.9
588516.68	9700869.64	18.0
588499.07	9700888.94	18.2

X	Y	Z
594391.36	9706671.24	10.4
594425.69	9706658.88	10.4
594460.65	9706646.57	10.4
594487.12	9706636.54	10.4
594460.56	9706595.34	10.4
594434.67	9706607.24	10.4
594406.71	9706615.33	10.4
594380.99	9706625.82	10.4
594351.29	9706630.51	10.4
594325.54	9706642.35	10.4
594282.93	9706662.8	10.4
594241.31	9706678.45	10.4
594211.11	9706687.84	10.4
594188.23	9706700.85	10.5
594149.54	9706710.34	10.5
594115.81	9706727.18	10.6
594082.86	9706736.3	10.7
594056.57	9706745.32	10.8
594033.11	9706756.55	10.9
594010.32	9706769.09	11.1
593990.7	9706720.44	10.9
594016.68	9706707.61	10.7
594048.52	9706697.31	10.6
594073.08	9706688.14	10.5
594097.83	9706678.39	10.4
594129.35	9706666.19	10.4
594163.65	9706652.82	10.3
594188.11	9706643.79	10.3
594228.85	9706628.02	10.3
594252.92	9706617.07	10.3
594289.03	9706604.22	10.2
594320.68	9706590.73	10.2
594350.19	9706580.4	10.2
594381.65	9706568.2	10.2
594412.41	9706556.26	10.2
594444.97	9706543.55	10.2
594424.63	9706497.98	10.2
594398.88	9706509.53	10.2
594354.42	9706526.98	10.2
594314.21	9706541.68	10.2
594276.67	9706557.3	10.2
594252.35	9706566.61	10.2
594213.87	9706580.23	10.2
594188.4	9706589.94	10.2
594160.99	9706599.73	10.3
594125.81	9706613.65	10.3
594094.18	9706625.91	10.3
594058.75	9706640.55	10.4
594028.37	9706652.83	10.5
594003.57	9706662.34	10.6



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
588466.85	9700928.11	18.4
588447.38	9700947.57	18.2
588431.75	9700968.69	17.9
588415.32	9700989.07	17.5
588397.35	9701008.49	17.3
588380.39	9701029.05	17.4
588350.73	9701064.65	17.2
588334.72	9701085.26	16.3
588317.14	9701104.55	15.2
588299.64	9701123.79	14.5
588282.26	9701143.49	14.1
588338.04	9701156.94	14.8
588355.25	9701136.39	14.7
588371.86	9701116.17	14.4
588388.42	9701095.86	14.2
588405.59	9701075.7	14.4
588423.03	9701056.08	15.1
588441	9701037.05	16.0
588457.21	9701016.63	16.8
588474.68	9700996.94	17.6
588491.34	9700976.8	18.0
588507.7	9700955.75	18.3
588524.67	9700935.81	18.4
588543.46	9700917.27	18.5
588560.53	9700895.9	18.7
588577.11	9700875.19	18.9
588594.14	9700854.85	19.1
588611.22	9700834.19	19.3
588629.02	9700813.84	19.3
588651.66	9700787.11	19.3
588619.61	9700903.78	18.2
588594.45	9700933.05	18.2
588577.21	9700952.8	18.2
588559.38	9700973.51	18.0
588543.28	9700994.02	17.7
588525.83	9701014.11	17.4
588507.54	9701033.42	17.1
588491.19	9701053.72	17.1
588464.05	9701085.8	17.0
588446.73	9701105.38	16.6
588429.21	9701125.02	16.2
588412.74	9701145.58	15.9
588396.6	9701166.05	15.8
588377.07	9701186.33	15.7
588361.06	9701208.38	15.7
588437.38	9701249.36	16.3
588456.02	9701230.6	16.5
588468.89	9701207.92	16.7
588480.87	9701184.53	17.0
588495.01	9701161.25	17.3

X	Y	Z
593974.78	9706672.49	10.8
593955.93	9706623.75	10.6
593981.56	9706615.96	10.5
594005.92	9706606.42	10.4
594030.66	9706595.8	10.3
594056.59	9706586.64	10.3
594087.98	9706577.59	10.3
594136.14	9706558.81	10.2
594171.11	9706542.97	10.2
594199.27	9706533.29	10.1
594222.58	9706521.23	10.1
594248.75	9706513.59	10.1
594286.69	9706499.01	10.1
594313.46	9706488.82	10.1
594359.48	9706470.6	10.1
594389.98	9706458.68	10.1
594414.72	9706450.01	10.1
594393.83	9706407.26	10.1
594369.06	9706416.09	10.1
594345.3	9706428.88	10.1
594318.92	9706434.08	10.1
594278.89	9706448.09	10.1
594249.9	9706460.27	10.1
594201.82	9706480.4	10.1
594176.77	9706488.82	10.1
594150.42	9706498.37	10.1
594118.33	9706510.91	10.1
594090.3	9706518.76	10.1
594049.19	9706536.62	10.2
594022.02	9706546.89	10.2
593991.81	9706559.18	10.3
593966.78	9706567.26	10.4
593934.95	9706579.25	10.4
593910.03	9706534.26	10.2
593942.67	9706522.2	10.2
593967.7	9706514.64	10.2
594000.48	9706501.47	10.1
594035.78	9706487.82	10.1
594074.05	9706473.46	10.0
594115.78	9706458.26	10.1
594140.92	9706447.8	10.0
594166.36	9706436.79	10.1
594197.36	9706425.4	10.0
594230.94	9706411.82	10.0
594255.67	9706402.41	10.1
594288.65	9706390.36	10.0
594317.28	9706378.62	10.1
594342.95	9706368.24	10.0
594373.85	9706357.38	10.0
594348.5	9706314.49	10.0



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588508.83	9701138.02	17.5
588522.86	9701114.44	17.6
588537.6	9701091.58	17.6
588553.79	9701062.02	17.7
588568.06	9701040.26	17.7
588580.97	9701017.57	17.7
588594.52	9700995.07	17.9
588608.7	9700971.69	18.0
588623.53	9700947.91	18.1
588637.34	9700923.69	18.0
588651.6	9700901.83	18.0
588665.31	9700877.5	18.0
588681.2	9700850.92	17.9
588699.49	9700823.35	17.9
588743.99	9700847.33	18.5
588728.19	9700868.11	18.5
588715.93	9700891.23	18.6
588701.45	9700919.76	18.7
588684.47	9700942.5	18.6
588669.74	9700964.87	18.4
588657.83	9700988.2	18.3
588641.92	9701013.02	18.2
588629.06	9701035.8	18.1
588614.99	9701058.38	18.0
588601.86	9701081.3	17.9
588586.55	9701102.75	17.7
588572.82	9701124.88	17.6
588558.88	9701147.1	17.4
588545.29	9701169.39	17.1
588534.57	9701193.66	16.8
588521.12	9701216.01	16.4
588507.69	9701238.61	15.9
588493.95	9701261.34	15.5
588480.46	9701284.33	15.3
588525.52	9701304.41	15.8
588541.49	9701283.84	15.9
588553.02	9701259.7	16.2
588565.84	9701236.9	16.6
588581	9701214.87	17.1
588594.75	9701192.61	17.5
588608.83	9701169.73	17.7
588622.64	9701147.19	17.9
588635.26	9701124.05	18.0
588648.29	9701099.6	18.2
588664.25	9701077.01	18.2
588678.8	9701055.31	18.4
588692.96	9701033.24	18.5
588706.71	9701010.47	18.7
588721.64	9700988.24	19.0
588731.89	9700964.1	19.3

X	Y	Z
594311.56	9706330.43	10.0
594269.86	9706345.38	10.0
594236.62	9706357.02	10.0
594202.19	9706370.99	10.0
594160.27	9706387.49	10.0
594124.08	9706398.82	10.0
594100.35	9706409.58	10.0
594075.71	9706418.72	10.0
594047.97	9706430.06	10.0
594018.31	9706440.85	10.0
593984.3	9706455.54	10.0
593938.9	9706470.83	10.0
593902.6	9706484.89	10.1
593882.57	9706441.08	10.0
593918.63	9706425.8	10.0
593952.05	9706413.73	10.0
593980.55	9706403.99	10.0
594006.48	9706392.95	10.0
594042.46	9706379.55	10.0
594089.64	9706359.91	9.9
594117.24	9706348.46	9.9
594149.82	9706337.67	9.9
594186.92	9706323.51	9.9
594232.95	9706304.47	9.9
594259.67	9706292.92	10.0
594286.17	9706284.46	9.9
594312.05	9706272.98	9.9
594343.78	9706261.69	9.9
594308.81	9706218.06	9.9
594282.2	9706230.97	9.9
594257.12	9706242.24	10.0
594229.73	9706253.26	9.9
594182.77	9706268.05	9.9
594148.99	9706288.28	9.9
594122.39	9706300.51	9.9
594097.22	9706308.84	9.9
594057.03	9706319.94	9.9
594022.04	9706333.46	9.9
593997.48	9706342.26	9.9
593964.36	9706354.49	9.9
593929.57	9706368.29	9.9
593894.67	9706382.8	9.9
593870.66	9706393.58	9.9
593839.99	9706349.32	9.8
593866.39	9706338.64	9.8
593897.27	9706327.59	9.8
593925.83	9706317.18	9.8
593962.63	9706302.45	9.8
593992.22	9706290.07	9.8
594022.39	9706279.1	9.8



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588744.15	9700940.56	19.6
588758.09	9700917.88	19.9
588772.39	9700894.64	19.7
588787.5	9700872.97	19.6
588827.3	9700900	17.7
588813.93	9700922.51	18.3
588798.51	9700943.5	19.0
588774.69	9700987.13	19.2
588761.29	9701009.54	18.8
588747.88	9701032.5	18.5
588733.26	9701054.81	18.3
588719.42	9701078.05	18.1
588706.53	9701101.12	17.8
588693.13	9701123.56	17.5
588679.18	9701145.67	17.3
588664.92	9701167.49	17.0
588652.47	9701190.46	16.8
588638.96	9701213.41	16.5
588625.22	9701235.65	16.3
588610.96	9701257.65	16.0
588599.3	9701281.26	15.7
588584.84	9701303.09	15.5
588570.91	9701327.21	15.4
588614.78	9701355.82	15.9
588627.23	9701332.53	16.2
588639.24	9701309.42	16.6
588653.66	9701287.5	17.1
588667.89	9701265.71	17.6
588681.88	9701243.42	18.0
588693.86	9701220.23	18.4
588705.82	9701196.58	18.6
588733.84	9701153.05	18.6
588747.17	9701130.03	18.5
588760.63	9701107.01	18.4
588776.17	9701084.46	18.3
588789.81	9701059.38	18.3
588802.55	9701036.51	18.3
588817.29	9701015.02	18.3
588833.71	9700986.05	18.3
588847.91	9700961.63	18.2
588862.74	9700938.82	18.3
588912.53	9700957.28	19.1
588885.13	9700990.61	19.1
588876.51	9701016.09	19.0
588856.68	9701034.25	18.8
588841.28	9701056.26	18.6
588833.88	9701081.53	18.4
588820.83	9701104.64	18.1
588807.04	9701126.88	17.7
588793.25	9701149.27	17.1

X	Y	Z
594059.38	9706264.52	9.8
594098.55	9706249.5	9.8
594135.21	9706234.24	9.9
594160.12	9706224.68	9.9
594185.4	9706215.9	9.9
594215.68	9706204.26	9.9
594243.12	9706193.96	9.9
594283.89	9706179.73	9.9
594310.04	9706171.05	9.9
594285.79	9706123.88	9.9
594254.71	9706135.26	9.9
594230.79	9706147.52	9.9
594193.43	9706158.57	9.9
594164.05	9706171.42	9.8
594118	9706191.08	9.8
594090.5	9706200.63	9.9
594063.19	9706210.57	9.8
594036.31	9706221.15	9.8
594011.32	9706230.16	9.8
593984.12	9706239.27	9.8
593959.89	9706250.09	9.8
593912.45	9706268.84	9.8
593874.07	9706281.07	9.7
593838.62	9706296.53	9.8
593813.4	9706305.92	9.8
593799.74	9706255.06	9.7
593844.68	9706239.92	9.7
593881.28	9706226.13	9.7
593916.13	9706211.14	9.7
593945.36	9706200.67	9.7
593970.03	9706191.47	9.7
593998.34	9706180.56	9.7
594035.46	9706164.53	9.7
594060.37	9706156.06	9.7
594085.95	9706146.49	9.7
594128.94	9706130.81	9.8
594158.4	9706117.57	9.8
594182.95	9706108.28	9.9
594207.39	9706099.33	9.8
594234.37	9706090.65	9.8
594263.18	9706079.57	9.8
594229.23	9706033.07	9.8
594203.54	9706050.51	9.8
594177.39	9706061.28	9.8
594139.33	9706073.03	9.8
594109.46	9706085.1	9.8
594085.13	9706095.1	9.8
594057.55	9706105.6	9.7
594029.18	9706115.99	9.7
594005.03	9706125.76	9.8



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
588781.99	9701172.81	16.8
588768.13	9701194.96	17.3
588752.81	9701216.18	18.2
588739.55	9701239.04	18.8
588708.88	9701292.44	17.7
588694.14	9701314.27	16.9
588681.22	9701337.61	15.6
588667.78	9701359.99	14.7
588654.39	9701382.5	14.4
588695.07	9701408.37	14.2
588711.07	9701387.87	14.1
588723.01	9701364.15	13.9
588736.68	9701341.76	13.7
588750.78	9701319.76	13.9
588764.46	9701297.14	13.9
588776.09	9701273.65	14.1
588791.3	9701252.19	14.8
588804.18	9701229.56	15.8
588817.8	9701206.99	16.7
588831.26	9701183.29	17.4
588844.8	9701160.98	17.8
588859.88	9701139.28	18.1
588873.43	9701117.03	18.3
588884.98	9701093.16	18.5
588899.09	9701070.43	18.8
588913.36	9701048.43	19.0
588927.66	9701023.48	19.0
588943.15	9701001.8	19.0
588957.21	9700975.16	19.0
588994.1	9701013.05	18.8
588979.06	9701034.47	18.6
588965.12	9701056.49	18.5
588954.4	9701080.37	18.4
588937.62	9701102.14	18.4
588925.19	9701125.49	18.4
588910.49	9701148.02	18.3
588897.2	9701170.57	18.2
588883.54	9701192.88	18.0
588870.41	9701216.03	17.7
588853.98	9701237.1	17.4
588842.2	9701260.29	17.0
588830.76	9701283.97	16.2
588816.87	9701306.38	15.5
588801.11	9701327.43	15.0
588787	9701349.36	14.9
588774.2	9701372.64	15.0
588760.6	9701396.22	15.2
588748.78	9701420.58	15.3
588781.81	9701456.18	15.6
588797.91	9701435.76	15.9

X	Y	Z
593980.11	9706133.52	9.7
593954.31	9706145.9	9.7
593928.36	9706155.94	9.7
593899.37	9706167.87	9.7
593861.07	9706178.88	9.7
593831.79	9706191.57	9.7
593803.22	9706202.63	9.7
593778.92	9706212.08	9.7
593770.15	9706160.09	9.7
593807.52	9706148.27	9.7
593833.68	9706138.19	9.6
593866.69	9706124.56	9.6
593891.68	9706115.89	9.7
593932.09	9706101.03	9.7
593957.82	9706090.9	9.7
593998.31	9706072.89	9.7
594046.11	9706055.53	9.7
594070.96	9706045.9	9.7
594099.85	9706035.4	9.7
594133.54	9706022.84	9.7
594157.82	9706013.5	9.8
594182.69	9706003.1	9.7
594227.21	9705985.98	9.8
594199.09	9705943.96	9.7
594158.37	9705960.67	9.7
594132.62	9705971.46	9.8
594107.96	9705979.85	9.7
594070.59	9705993.16	9.7
594040.62	9706005.55	9.7
593999.68	9706020.1	9.6
593971.49	9706030.1	9.7
593933.9	9706046.85	9.6
593908.86	9706056.59	9.7
593883.42	9706064.78	9.6
593848.77	9706077.22	9.6
593806.4	9706094.98	9.6
593769.36	9706107.49	9.6
593744.04	9706116.27	9.6
593744.4	9706061.58	9.5
593769.47	9706054.67	9.6
593799.26	9706045.96	9.5
593834.91	9706032.09	9.6
593864.33	9706019.63	9.6
593890.5	9706007.6	9.6
593921.87	9705996.36	9.6
593955.65	9705983.23	9.7
593987.93	9705970.45	9.6
594018.38	9705959.42	9.6
594047.89	9705948.34	9.7
594075.6	9705937.08	9.7





## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
588811.58	9701413.37	16.4
588822.8	9701389.89	17.0
588838.97	9701368.28	17.5
588852.4	9701345.43	17.8
588865.15	9701322.47	18.0
588878.3	9701299.55	18.1
588891.52	9701277.08	18.2
588905.98	9701255.17	18.4
588920.43	9701231.96	18.4
588933.49	9701206.07	18.5
588947.37	9701183.49	18.4
588961.72	9701161.59	18.3
588974.73	9701138.23	18.3
588990.43	9701112.74	18.2
589003.86	9701090.3	18.0
589017.8	9701067.98	17.9
589031.81	9701045.87	17.9
589044.73	9701023.25	18.0
589083.18	9701062.16	18.3
589066.48	9701082.68	18.1
589053.78	9701105.47	17.9
589040.59	9701127.89	17.9
589026.56	9701150.43	17.9
589013.35	9701173.74	18.1
588998.42	9701195.4	18.3
588986.22	9701218.5	18.6
588972.97	9701241.05	18.9
588959.52	9701263.73	19.0
588937.54	9701297.32	19.0
588923.86	9701320.06	18.8
588911.39	9701343.38	18.5
588897.06	9701365.19	17.9
588884.03	9701387.83	17.0
588871	9701410.39	16.3
588855.19	9701431.12	15.8
588843.37	9701454.31	15.3
588830.48	9701477.43	15.1
588871.63	9701501.12	15.1
588888.01	9701480.25	15.2
588899.13	9701456.66	15.4
588914.12	9701435.18	15.7
588927.87	9701412.92	15.8
588951.01	9701372.91	15.7
588965	9701350.92	15.4
588977.45	9701327.92	15.2
588994.07	9701299.99	15.1
589008.76	9701277.97	15.0
589020.93	9701254.92	15.2
589035	9701232.61	15.7
589048.75	9701210.22	16.3

X	Y	Z
594105.34	9705924.37	9.7
594139.65	9705911.75	9.7
594178.09	9705897.19	9.7
594163.92	9705848.16	9.7
594138.2	9705859.42	9.7
594095.32	9705876.56	9.7
594051.62	9705893.58	9.7
594026.94	9705903.21	9.6
594002.56	9705912.64	9.7
593971.99	9705923.86	9.6
593943.08	9705934.18	9.6
593904.17	9705950.5	9.6
593873.24	9705961.18	9.6
593848.23	9705971.04	9.6
593813.01	9705984.32	9.6
593774.14	9705999.97	9.5
593748.27	9706008.84	9.6
593712.7	9706022.98	9.5
593768.81	9705949.81	9.5
593823.97	9705925.86	9.5
593856.11	9705912	9.6
593888.22	9705901.95	9.6
593917.75	9705891.19	9.6
593943.72	9705881.58	9.6
593970.53	9705870.32	9.6
593996.9	9705861.33	9.7
594021.4	9705852.42	9.6
594049.13	9705838.83	9.7
594074.17	9705830.06	9.7
594104.95	9705818.87	9.7
594138.19	9705806.87	9.6
594112.14	9705716.19	9.7
594077.73	9705737.06	9.7
594049.38	9705757.04	9.7
594019.99	9705773.25	9.6
593982.09	9705794.92	9.7
593958.85	9705809.28	9.6
593916.4	9705835.32	9.6
593893.49	9705849.54	9.6
593868.03	9705864.73	9.6
593840.06	9705880.4	9.6
593809.16	9705901.07	9.6
593783.46	9705917.59	9.5
593726.48	9705951.8	9.5
593697.75	9705969.99	9.5
593673.91	9705922.61	9.5
593703.33	9705907.65	9.5
593726.2	9705895.04	9.5
593747.25	9705878.3	9.5
593776.19	9705862.32	9.6



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
589063.03	9701188.05	17.0
589076.15	9701165.15	17.5
589089.84	9701142.21	17.8
589103.02	9701119.6	18.1
589118.2	9701096.82	18.3
589165.99	9701113.23	17.9
589150.85	9701135.65	17.7
589137.06	9701157.75	17.4
589123.91	9701180.49	17.0
589109.56	9701202.44	16.4
589098.76	9701226.15	15.8
589086.59	9701249.13	15.3
589071.75	9701270.86	15.2
589056.03	9701291.77	15.3
589042.63	9701314.42	15.6
589028.48	9701336.42	16.2
589019.15	9701360.79	16.8
589008.45	9701385.1	17.2
588978.13	9701421.1	17.4
588965.4	9701446.15	17.1
588951.37	9701468.19	16.6
588938.43	9701490.82	15.9
588925.5	9701513.56	15.4
588910.08	9701534.54	15.2
589257.48	9701164.72	17.5
589240.51	9701185.4	17.4
589223.86	9701205.37	17.0
589211.59	9701228.51	16.5
589199.55	9701251.59	16.3
589184.69	9701272.94	16.5
589171.5	9701295.93	17.0
589158.92	9701318.88	17.4
589144.73	9701340.93	17.6
589121.12	9701382.06	17.6
589106.58	9701403.64	17.5
589093.62	9701426.94	17.4
589080.08	9701449.77	17.1
589067.34	9701473	16.8
589052.11	9701494.34	16.5
589038.55	9701517.18	16.1
589026.45	9701540.36	15.6
589013.55	9701563.11	15.2
589000.12	9701585.95	15.1
589040.86	9701610.42	14.9
589051.9	9701586.86	15.1
589068.34	9701566.26	15.5
589081.15	9701543.1	16.0
589093.29	9701520.1	16.3
589107.28	9701498.06	16.6
589121.94	9701476.47	16.8

X	Y	Z
593806.44	9705842.77	9.6
593830.77	9705827.83	9.6
593857.02	9705814.11	9.5
593885.96	9705795.74	9.5
593917.7	9705778.5	9.6
593944.89	9705761.77	9.6
593975.41	9705740.97	9.6
594003.38	9705722.62	9.7
594042.87	9705700.08	9.7
594072.49	9705682.8	9.7
594057.37	9705627.89	9.8
594026.82	9705649.57	9.7
593999	9705667.79	9.7
593976.49	9705681.1	9.7
593950.27	9705696.56	9.6
593921.84	9705714.57	9.6
593895.17	9705731.35	9.6
593870.82	9705746.7	9.6
593848.3	9705759.84	9.6
593813.92	9705782.28	9.6
593771.7	9705806.16	9.6
593749.03	9705820	9.5
593717.42	9705838.97	9.5
593676.68	9705863.97	9.5
593643.83	9705884.83	9.5
593625.04	9705838.92	9.5
593653.33	9705814.48	9.5
593696.51	9705793.94	9.5
593728.49	9705776.16	9.6
593750.72	9705762.08	9.7
593773.82	9705746.94	9.6
593804.26	9705727.23	9.6
593830.61	9705710.89	9.6
593861.12	9705692.58	9.5
593904.57	9705667.64	9.6
593926.81	9705653.85	9.6
593963.28	9705631.12	9.7
593994.74	9705611.31	9.7
594039.08	9705583.95	9.7
593996.18	9705550.5	9.8
593959.06	9705574.81	9.7
593925.47	9705594.93	9.7
593896.72	9705613.21	9.7
593873.39	9705626.35	9.7
593846.54	9705643.13	9.6
593813.77	9705663.33	9.6
593776.8	9705687.05	9.6
593739.54	9705708.26	9.6
593707.17	9705730.32	9.5
593681.47	9705745.71	9.5



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
589137.14	9701455.05	17.2
589149.24	9701431.57	17.6
589162.73	9701408.87	18.0
589177.45	9701387.13	18.2
589192.64	9701358.28	18.1
589205.87	9701335.68	17.7
589219.01	9701313	17.0
589232.75	9701290.92	16.4
589247.04	9701269.14	16.1
589260.14	9701246.67	16.3
589274.99	9701225.11	16.6
589288.45	9701202.75	17.0
589335.15	9701222.8	16.4
589316.67	9701241.59	16.2
589306.19	9701265.45	16.0
589294.03	9701288.5	15.8
589279.79	9701310.75	15.6
589265.92	9701332.79	15.5
589252.04	9701355.69	15.6
589237.62	9701377.4	15.8
589225.44	9701400.7	16.1
589212.22	9701423.5	16.4
589199.85	9701446.48	16.7
589184.97	9701468.68	16.8
589170.66	9701491.86	16.9
589157.82	9701514.69	16.9
589137.63	9701548.41	16.8
589124.12	9701571.88	16.6
589107.62	9701592.51	16.2
589094.58	9701615.29	15.7
589083.04	9701638.71	15.5
589123.74	9701664.62	15.7
589139.12	9701643.47	16.2
589151.73	9701620.7	16.9
589165.76	9701598.79	17.5
589178.76	9701576.25	18.0
589192.08	9701553.54	18.4
589211.51	9701522.54	18.4
589224.8	9701500.11	17.9
589238.1	9701477.66	17.3
589251.36	9701455.23	16.8
589264.33	9701432.23	16.5
589278.54	9701410.39	16.4
589293.09	9701385.19	16.3
589306.99	9701361.79	16.1
589322.04	9701340.37	15.9
589335.7	9701317.97	15.7
589348.43	9701294.57	15.6
589361.55	9701272.1	15.5
589374.78	9701248.83	15.6

X	Y	Z
593658.41	9705757.79	9.7
593634.26	9705772.46	9.5
593610.39	9705787.65	9.5
593584.61	9705804.18	9.5
599007.87	9715727.59	11.0
598974.48	9715750.83	11.0
598943.7	9715770.46	11.1
598918.96	9715782.42	11.0
598896.82	9715798.5	11.2
598859.27	9715822.35	11.2
598837.84	9715837.13	11.1
598815.86	9715851.55	10.8
598789.2	9715868.35	10.3
598758.42	9715888.55	10.2
598722.55	9715913.34	10.1
598681.95	9715939.14	10.0
598650.01	9715960.61	10.1
598627.48	9715974.52	10.0
598591.16	9716000.14	9.9
598566.68	9715955.32	10.1
598591.99	9715940.32	10.1
598613.43	9715925.32	10.2
598637.63	9715910.07	10.0
598659.25	9715895.4	10.0
598681.01	9715880.81	10.0
598708.1	9715863.38	10.0
598730.16	9715849.48	10.2
598752.79	9715836.46	10.6
598772.85	9715819.16	10.7
598794.89	9715805.16	10.9
598816.78	9715791.1	11.0
598842.99	9715774.24	11.0
598880.42	9715749.63	11.1
598902.95	9715733.77	11.1
598929.24	9715717.36	11.1
598950.63	9715701.89	10.9
598972.5	9715687.51	11.0
598953.51	9715643.89	11.0
598927.39	9715658.25	10.8
598883.71	9715686.49	11.0
598855.01	9715706.34	11.1
598832.21	9715721.61	11.1
598803.54	9715737.96	10.9
598782.32	9715753.43	11.0
598751.36	9715774.65	10.5
598727.54	9715789.04	10.2
598700.64	9715807.35	10.0
598678.81	9715821.73	10.3
598654.77	9715835.65	10.0
598628.49	9715855.14	9.9



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
589441.26	9701273.08	16.2
589425.11	9701297.39	16.2
589409.66	9701321.77	16.2
589392.8	9701341.79	16.3
589377.3	9701363.22	16.5
589362.88	9701384.95	16.9
589346.03	9701405.35	17.2
589331.45	9701428.54	17.4
589310.43	9701457.31	17.3
589296.69	9701479.59	17.1
589281.48	9701500.76	17.1
589263.95	9701521.55	17.1
589249.44	9701543.13	17.2
589234.52	9701564.95	17.3
589212.38	9701597.24	17.2
589199.34	9701619.95	16.8
589181.09	9701638.8	16.3
589164.64	9701659.49	15.6
589151.48	9701682.19	15.4
589193.4	9701703.77	14.7
589209.99	9701683.29	15.3
589225.41	9701662.03	16.1
589240.15	9701640.43	16.7
589255.09	9701619.08	17.2
589271.81	9701598.72	17.7
589287.09	9701577.65	18.2
589301.57	9701555.34	18.5
589320.48	9701530.22	18.4
589335.88	9701509.26	18.1
589349.28	9701486.46	17.8
589364.74	9701465.52	17.4
589379.64	9701444.05	17.3
589395.36	9701422.44	17.2
589411.41	9701401.8	16.8
589427.77	9701381.56	16.4
589441.93	9701359.54	16.3
589456.76	9701336.97	16.4
589472.16	9701315.09	16.5
589489.87	9701293.3	16.6
589524.76	9701332.1	16.2
589507.93	9701352.71	16.3
589492.84	9701374.29	16.6
589477.54	9701395.75	17.1
589461.33	9701416.61	17.6
589448.12	9701439.01	18.0
589431.66	9701459.23	18.2
589413.67	9701483.15	18.0
589399.85	9701505.3	17.5
589384.86	9701526.73	17.0
589369.39	9701548.26	16.8

X	Y	Z
598590.71	9715879.82	10.0
598567.67	9715894.47	9.8
598538.22	9715915.31	10.0
598523.44	9715863.36	9.9
598550.91	9715844.79	10.1
598573.96	9715831.67	9.7
598596.17	9715817.23	9.8
598621.88	9715799.56	9.9
598644.66	9715785.76	10.1
598669.14	9715769.36	10.3
598693.62	9715752.8	10.6
598716.1	9715737.89	10.9
598743.15	9715719.24	11.0
598768.24	9715703.1	11.1
598790.42	9715689.16	10.9
598813.18	9715674.34	11.0
598834.69	9715659.65	11.1
598899.41	9715617.6	11.1
598923.31	9715601.34	11.0
598898.53	9715558.11	11.1
598873.91	9715572.27	10.9
598807.13	9715616.92	11.0
598779.27	9715636.51	11.0
598740.8	9715661.11	10.9
598719.13	9715675.67	11.0
598686.76	9715696.48	10.9
598663.68	9715711.86	10.9
598641.99	9715726.47	10.5
598620.06	9715740.51	10.1
598591.9	9715759.84	10.1
598562.67	9715779	9.9
598538.93	9715793.94	9.8
598517.1	9715808.88	10.0
598494.32	9715823.64	9.9
598452.38	9715798.67	10.2
598470.21	9715779.59	10.0
598501.88	9715758.88	9.8
598532.82	9715736.4	9.7
598562.67	9715717.66	9.9
598605.91	9715690.17	10.2
598628.23	9715676.61	10.7
598651.53	9715660.86	10.9
598678.53	9715643.82	10.9
598701.75	9715627.67	11.0
598723.72	9715613.4	11.0
598750.83	9715595.03	11.0
598780.11	9715575.72	11.0
598806.23	9715558.19	11.0
598840.71	9715536.27	11.0
598865.95	9715520.1	11.0



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
589355.14	9701570.25	16.9
589339.26	9701590.98	17.1
589324.46	9701612.84	17.5
589307.91	9701633.78	17.7
589292.57	9701655.25	17.5
589278.48	9701677.2	16.8
589262.78	9701697.96	15.7
589247.08	9701718.89	14.7
589233.18	9701741.01	14.3
589275.83	9701765.57	13.6
589292.66	9701741.41	13.7
589308.1	9701718.34	13.7
589323.18	9701697.02	13.8
589338.32	9701675.87	14.2
589354.17	9701654.81	14.8
589369.74	9701633.76	15.4
589385.26	9701612.25	15.8
589400.33	9701588.77	16.1
589421.59	9701560.7	16.1
589435.67	9701538.59	15.9
589451.03	9701517.55	15.6
589466.32	9701496.42	15.2
589480.75	9701474.6	15.0
589497.26	9701454.02	15.2
589513.39	9701433.29	15.5
589529.49	9701412.7	15.7
589544.95	9701391.27	16.0
589558.32	9701368.85	16.3
589600.88	9701393.73	16.3
589585.4	9701416.71	16.0
589569.09	9701437.65	15.8
589555.05	9701459.76	15.7
589539.2	9701482.29	15.8
589523.52	9701503.09	16.0
589509.77	9701526.51	16.4
589490.74	9701544.8	16.9
589478.33	9701568.86	17.3
589449.87	9701607.91	17.0
589433.23	9701628.13	16.6
589416.35	9701648.12	16.0
589402.65	9701670.35	15.4
589387.69	9701692.26	15.0
589373.92	9701714.91	14.6
589359.19	9701736.43	14.4
589343.13	9701757.92	14.2
589328.19	9701779.3	14.0
589311.22	9701800.54	13.9
589355.96	9701822.37	14.7
589373.5	9701801.97	14.8
589387.85	9701779.27	14.9

X	Y	Z
598825.25	9715483.88	10.9
598796.68	9715506.02	10.9
598773.53	9715519.4	11.1
598748.2	9715535.28	11.0
598726.41	9715550.88	10.9
598683.95	9715578.16	11.0
598647.37	9715601.64	10.9
598623.53	9715618.71	10.8
598588.92	9715642.33	10.5
598560.99	9715660.99	10.1
598527.16	9715682.9	9.7
598504.98	9715696.54	9.8
598478.99	9715714.33	9.9
598445.72	9715736	9.8
598417.63	9715754.81	10.1
598391.6	9715712.86	10.2
598412.49	9715696.95	10.0
598436.95	9715682.85	9.9
598460.58	9715666.39	10.0
598485.5	9715649.32	9.9
598510.42	9715634.26	9.7
598535.21	9715617.5	9.7
598557.8	9715602.8	10.3
598588.91	9715582.22	10.6
598611.37	9715569.12	11.0
598640.01	9715549.66	11.0
598665.94	9715532.18	11.1
598688.32	9715517.63	10.9
598719.93	9715496.03	10.9
598742.28	9715480.63	11.0
598766.66	9715466.68	11.0
598790.3	9715450.64	10.9
598812.56	9715435.87	10.9
598778.58	9715394.36	11.0
598752.82	9715414.41	10.7
598729.34	9715429.48	10.9
598704.99	9715445.58	11.0
598672.79	9715466.04	10.9
598650.13	9715480.36	10.9
598608.42	9715504.61	11.0
598581.9	9715524.37	10.8
598559.13	9715540.7	10.8
598530.5	9715557.87	10.4
598510.57	9715574.73	10.0
598482.07	9715591.35	9.5
598456.16	9715606.58	9.8
598431.9	9715626.64	9.9
598409.57	9715640.04	9.8
598377.31	9715661.3	9.9
598356.78	9715615.82	9.8



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
589401.91	9701756.97	15.0
589417.52	9701736.09	15.2
589433.04	9701715.16	15.5
589448.36	9701694.13	15.9
589463.43	9701672.91	16.7
589478.94	9701652.01	17.4
589493.86	9701630.24	17.9
589522.89	9701588.81	18.1
589537.59	9701567.3	17.9
589553.16	9701546.04	17.6
589569.45	9701525.5	17.1
589584.56	9701504.08	16.6
589598.87	9701482.29	16.1
589614.04	9701461.04	15.9
589630.5	9701440.34	16.1
589645.76	9701418.69	16.3
589685.67	9701446.14	16.0
589671.69	9701468.55	16.1
589656.92	9701489.95	16.3
589639.52	9701510.19	16.6
589624.84	9701531.66	16.9
589610.74	9701553.57	17.3
589595.61	9701574.72	17.7
589580.12	9701596.06	18.1
589553.24	9701634.6	18.3
589539.28	9701657.92	18.0
589521.62	9701677.27	17.5
589506.49	9701698.55	16.8
589492.2	9701720.67	16.3
589477	9701741.98	15.9
589461.97	9701763.28	15.7
589446.28	9701784.75	15.5
589431.76	9701807.49	15.2
589414.54	9701827.42	14.8
589400.93	9701849.58	14.6
589437.92	9701880.41	14.9
589455.83	9701861.3	15.2
589469.58	9701839.08	15.6
589484.62	9701817.31	16.0
589499.26	9701795.74	16.3
589516.09	9701771.76	16.0
589531.17	9701750.38	15.4
589546.6	9701729.11	15.1
589562	9701707.47	15.0
589576.9	9701685.89	15.1
589591.97	9701664.51	15.4
589607.01	9701643.27	16.1
589622.67	9701622.25	16.9
589638.48	9701600.61	17.5
589654.15	9701579.33	17.7

X	Y	Z
598380.89	9715599.32	9.8
598409.74	9715580.27	9.6
598441.03	9715560.59	9.8
598463.11	9715546.22	9.8
598498.38	9715523.72	10.3
598519.12	9715507.72	10.6
598546.68	9715490.64	10.9
598572.77	9715474.06	11.0
598611.58	9715446.83	11.0
598637.23	9715431.27	11.0
598659.47	9715416.75	10.9
598681.12	9715402.23	11.0
598707.02	9715384.35	10.6
598732.89	9715368.34	10.9
598759.97	9715350.08	10.8
598717.65	9715319.39	10.7
598695.12	9715332.93	10.7
598672.83	9715346.55	10.8
598643.73	9715367.45	10.9
598612.55	9715387.4	11.0
598588.87	9715402.57	11.1
598546.1	9715431.38	11.1
598521.41	9715447.24	10.9
598482.77	9715473.76	10.9
598458.62	9715488.01	10.1
598437.12	9715503.17	9.6
598403.6	9715523.4	9.7
598373.2	9715544.99	9.8
598351.03	9715558.81	9.6
598324.58	9715576.35	9.8
598282.93	9715543.13	10.0
598307.39	9715528.79	9.7
598330.78	9715512.53	9.5
598352.62	9715498.38	9.6
598374.34	9715484	9.9
598403.25	9715464.08	9.9
598430.02	9715449.19	10.2
598466.3	9715424.12	10.7
598488.47	9715410.04	11.0
598513.42	9715391.63	11.1
598545.69	9715371.94	11.2
598571.34	9715354.58	11.1
598593.09	9715339.97	11.1
598617.68	9715323.82	11.0
598641.94	9715307.81	11.0
598663.81	9715293.63	10.4
598700.96	9715268.05	10.5
598668.4	9715230.06	10.4
598644.32	9715247.4	10.6
598622.19	9715261.2	10.8



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
589672.26	9701555.88	17.5
589686.2	9701533.93	17.2
589701.27	9701512.7	17.0
589715.56	9701490.45	16.9
589731.53	9701469.56	17.0
589775.76	9701504.04	17.6
589760.42	9701525.09	17.7
589744.35	9701547.31	17.9
589720.1	9701581.67	18.0
589703.58	9701602.28	17.7
589687.35	9701622.72	17.1
589671.28	9701643.61	16.5
589655.09	9701664.55	16.3
589640.21	9701686.22	16.4
589623.57	9701707.57	16.6
589600.36	9701736.91	16.6
589585.05	9701758.68	16.3
589569.06	9701779.64	15.8
589553.62	9701800.87	15.3
589538.76	9701822.65	15.1
589521.14	9701842.69	15.0
589503.77	9701865.61	14.9
589488.07	9701887	14.6
589472.83	9701908.13	14.5
589850.4	9701573.31	16.9
589835.89	9701596.17	16.6
589817.76	9701615.3	16.1
589801.95	9701636.69	15.6
589786.59	9701657.89	15.3
589770.66	9701678.51	15.2
589755.78	9701700.09	15.4
589739.41	9701720.3	16.1
589723.08	9701740.76	17.0
589707.48	9701761.89	17.5
589685.43	9701790.62	17.6
589669.55	9701811.3	17.4
589654.35	9701833.1	17.1
589639.17	9701854.39	16.8
589622.28	9701874.29	16.3
589606.71	9701895.28	15.7
589591.63	9701916.83	15.2
589575.34	9701937.22	14.9
589559.94	9701958.85	14.8
589596.89	9701993.71	14.9
589612.91	9701973	14.9
589627.44	9701951.29	14.9
589656.14	9701913.49	14.9
589671.71	9701892.3	14.7
589686.96	9701870.64	14.4
589702.68	9701849.37	14.1

X	Y	Z
598581.38	9715289.16	11.0
598558.65	9715302.27	11.1
598537.67	9715318.03	11.1
598503.36	9715338.76	11.1
598477.76	9715355.75	11.1
598455.83	9715369.79	10.9
598422.83	9715392.31	10.4
598398.85	9715409.07	10.3
598368.05	9715428.9	10.0
598339.9	9715447.92	9.6
598306.95	9715470.06	9.5
598281.85	9715484.85	9.6
598259.88	9715499.42	9.8
598237.89	9715454.55	9.6
598260.06	9715439.19	9.4
598300.63	9715411.87	9.5
598324.02	9715397.12	10.0
598364.27	9715370.87	10.3
598399.32	9715348.13	10.6
598428.47	9715329.19	11.0
598452.09	9715312.92	11.2
598481.74	9715293.73	11.1
598504.23	9715277.81	11.2
598526.5	9715263.24	11.1
598548.81	9715249.87	11.0
598571.24	9715233.28	11.0
598604.9	9715211.91	10.8
598627.15	9715198.24	10.5
598648.86	9715183.08	10.7
598617.26	9715145.18	10.7
598591.74	9715160.81	10.5
598568.71	9715176	10.8
598532.71	9715199.86	11.0
598507.55	9715216.58	11.1
598484.17	9715232.17	11.1
598462.61	9715246.78	11.3
598437.27	9715262.83	11.2
598414.32	9715276.42	11.1
598391	9715293.56	10.9
598353.78	9715317.04	10.8
598327.17	9715335.85	10.1
598289.48	9715359.88	9.8
598263.73	9715376.43	9.4
598231.64	9715397.45	9.4
598206.48	9715412.95	9.7
598182.88	9715370.41	9.6
598215.72	9715347.47	9.5
598246.4	9715328.96	9.4
598272.1	9715311.26	9.8
598308.35	9715288.46	10.4



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
589718.66	9701828.41	13.7
589734.94	9701807.83	13.6
589751.08	9701787.24	13.7
589767.8	9701766.97	13.9
589783.57	9701746.14	14.4
589798.13	9701724.47	15.0
589814.05	9701703.47	15.6
589831.06	9701682.72	15.8
589846.88	9701660.53	15.7
589863.51	9701639.94	15.5
589879.23	9701618.44	15.3
589895.23	9701596.57	15.2
589930.51	9701635.73	17.6
589910.92	9701658.07	17.5
589895.79	9701679.66	17.0
589881.16	9701701.24	16.0
589863.39	9701720.36	15.2
589847.27	9701740.88	14.9
589830.84	9701761.08	15.3
589816.78	9701783.24	16.1
589800.35	9701803.56	16.8
589781.59	9701823.35	17.1
589757.51	9701861.9	17.0
589742.91	9701883.66	16.7
589725.36	9701902.92	16.4
589705.32	9701919.92	16.1
589694.47	9701943.73	15.8
589680.58	9701965.82	15.6
589663.84	9701986.01	15.5
589649.29	9702007.83	15.4
589631.97	9702027.32	15.4
589964.49	9701668.86	15.9
589949.21	9701690.12	14.9
589934.17	9701711.7	14.4
589918.44	9701732.84	13.9
589902.42	9701753.41	14.2
589885.8	9701773.83	14.6
589870.26	9701794.83	15.3
589855.31	9701816.2	15.9
589838.39	9701836.5	16.5
589823.06	9701857.61	16.9
589797.15	9701892.02	17.0
589780.31	9701915.15	16.7
589753.47	9701949.62	16.5
589738.01	9701970.88	16.1
589722.71	9701992.46	15.6
589706.91	9702013.11	15.0
589678.9	9702047.93	14.7
589663.57	9702069.09	13.8
589711.66	9702092.8	14.3

X	Y	Z
598346.36	9715261.47	10.9
598370.48	9715246.98	11.0
598392.93	9715232.51	11.2
598434.06	9715206.65	11.3
598456.13	9715189.93	11.1
598479.93	9715173.98	11.1
598502.8	9715160.69	11.2
598532.46	9715138.81	10.8
598569.03	9715116.82	10.8
598592.92	9715100.41	10.5
598563.73	9715058.75	10.5
598540.33	9715074.88	10.7
598519.18	9715090.55	11.0
598497.08	9715104.92	11.2
598471.93	9715120.42	10.9
598445.88	9715138.52	11.2
598413.39	9715157.45	11.3
598388.56	9715174.44	11.2
598351.73	9715199.18	11.1
598324.86	9715218.05	11.0
598296.47	9715236.75	10.7
598270.51	9715252.56	10.4
598249.41	9715268.09	9.2
598203.29	9715291.98	9.3
598180.92	9715314.64	9.5
598156.1	9715329.83	9.5
598129.44	9715285.48	9.5
598161.41	9715266.11	9.3
598182.15	9715250.33	9.3
598211.76	9715231.31	9.4
598242.81	9715212.27	9.8
598265.01	9715197.2	10.4
598286.65	9715182.68	11.1
598326.82	9715155.32	11.2
598349.1	9715141.64	11.3
598371.34	9715125.34	11.4
598392.95	9715110.88	11.3
598417.79	9715096.79	11.3
598441.25	9715081.14	11.1
598472.71	9715059.37	11.2
598509.34	9715036.73	10.9
598538.27	9715018.16	10.6
598511.57	9714973.47	10.5
598490.31	9714988.85	10.8
598463.63	9715005.25	11.2
598442.72	9715021.68	11.3
598419.88	9715036.65	11.2
598398.09	9715050.86	11.3
598371.4	9715067.05	11.2
598336.53	9715089.87	11.2





## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
589724.33	9702069.88	15.1
589742.89	9702045.3	15.6
589761.21	9702022.53	15.7
589776.09	9702000.98	15.9
589794.23	9701978.76	16.3
589822	9701941.68	16.7
589845.03	9701911.09	17.2
589860.77	9701890.26	17.5
589876.7	9701869.65	17.7
589897.47	9701841.57	17.5
589929	9701800.53	17.0
589944.88	9701779.88	15.6
589960.68	9701759.01	14.8
589979.96	9701733.45	14.8
589995.72	9701712.73	15.6
590010.87	9701691.27	16.1
590056.37	9701715.95	15.9
590040.52	9701736.8	15.5
590024.43	9701757.41	15.6
590006.72	9701781.09	15.7
589985.8	9701808.23	15.3
589970.54	9701829.29	14.7
589954.53	9701849.86	15.4
589938.7	9701870.55	15.5
589922.97	9701891.71	15.7
589897.54	9701925.49	16.1
589880.95	9701946.47	16.0
589865.29	9701968.52	16.4
589848.82	9701990.96	16.4
589828.56	9702016.2	16.0
589813.29	9702037.43	15.9
589795.31	9702060.25	15.6
589778.4	9702082.86	15.7
589762.61	9702103.54	14.7
589747.11	9702124.52	13.3
589783	9702142.87	13.7
589800.38	9702122.77	14.9
589828	9702084.56	15.7
589845.26	9702065.04	15.8
589865.54	9702040.12	15.9
589891.51	9702009.11	16.4
589908.53	9701989.45	16.8
589925.28	9701969.47	16.9
589942.02	9701949.29	17.1
589971.59	9701912.85	17.2
590004.68	9701874.24	17.2
590020.91	9701853.85	17.1
590038.57	9701833.99	16.0
590054.84	9701813.7	15.0
590071.22	9701793.24	15.0

X	Y	Z
598295.57	9715116.58	11.2
598260.65	9715140.15	11.0
598238.35	9715153.58	10.7
598206.32	9715176.14	10.2
598184.44	9715190.46	9.7
598154.33	9715209.45	9.2
598114.76	9715237.22	9.3
598089.1	9715252.05	9.5
598058.99	9715211.91	9.3
598083	9715201.85	9.3
598110.81	9715177.71	9.2
598138.12	9715160.8	9.4
598159.58	9715145.95	10.0
598184.44	9715130.53	10.1
598206.3	9715116.08	10.3
598228.34	9715101.99	10.9
598249.71	9715086.8	11.1
598280.71	9715067.2	11.2
598318.36	9715040.22	11.3
598360.25	9715014.7	11.4
598385.43	9714997.47	11.3
598428.25	9714970.5	11.1
598453.7	9714950.58	10.9
598478.1	9714935.85	10.4
598456.13	9714894.8	10.3
598432.35	9714905.43	10.8
598402.41	9714926.66	11.2
598364.33	9714952.27	11.3
598332.99	9714972.08	11.3
598304.14	9714991.3	11.2
598281.97	9715005.53	11.4
598256.03	9715023.61	11.2
598232.13	9715039.08	11.1
598194.94	9715063.18	10.9
598167.44	9715080.72	10.6
598129.55	9715105.85	9.5
598099.27	9715125.49	8.9
598060.38	9715152.03	9.1
598037.54	9715165.65	9.3
598018.98	9715117.29	9.2
598042.36	9715102.58	9.1
598064.88	9715089.24	9.3
598087.13	9715074.19	9.6
598109.01	9715060.14	10.1
598134.72	9715042.8	10.5
598162.02	9715024.11	10.9
598205.03	9714995.43	11.0
598229.84	9714980.98	11.3
598270.4	9714953.28	11.0
598299.04	9714933.93	11.3



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
590087.64	9701773.06	15.5
590104.08	9701752.74	16.0
590140.02	9701790.88	17.6
590121.57	9701810.29	17.0
590105.46	9701831.28	16.5
590088.77	9701851.29	17.3
590070.4	9701873.52	17.3
590050.76	9701896.44	17.3
590034.15	9701916.6	17.3
590017.8	9701936.93	17.0
590000.73	9701956.69	17.0
589978.97	9701983.22	16.9
589951.01	9702017.12	16.7
589934.55	9702037.67	16.4
589899.57	9702079.34	15.9
589872.11	9702112.36	15.8
589855.4	9702132.89	15.5
589833.25	9702159.28	14.1
589816.74	9702179.56	12.7
589854.85	9702212.53	12.6
589873.84	9702187.15	14.0
589890.56	9702167.17	15.1
589907.87	9702147.67	15.8
589927.24	9702124.35	15.7
589944.06	9702104.51	15.8
589960.01	9702083.93	15.9
589976.62	9702063.72	16.4
589996.51	9702039.25	16.7
590013.55	9702018.77	17.1
590047.09	9701980.73	17.2
590074.21	9701945.62	17.1
590091.43	9701925.97	16.9
590110.63	9701903.17	16.5
590127.27	9701882.93	15.8
590144.03	9701862.96	15.3
590160.99	9701842.89	15.4
590181.45	9701819.03	15.2
590211.45	9701863.1	17.3
590194.52	9701882.87	16.9
590176.39	9701901.55	17.3
590145.58	9701939.8	17.6
590124.22	9701965.36	17.7
590107.11	9701985.23	17.5
590081.64	9702016.16	17.5
590065.07	9702036.56	17.3
590048.91	9702056.98	17.1
590032.12	9702077.04	16.8
590014.46	9702097.5	16.3
589997.14	9702117.38	15.7
589980.02	9702137.8	15.5

X	Y	Z
598324.82	9714918.55	11.4
598346.02	9714903.19	11.3
598371.49	9714886.67	11.4
598402.12	9714867.35	10.7
598423.24	9714852.08	10.1
598397.7	9714808.84	9.9
598375.38	9714822.28	10.5
598354.18	9714837.61	11.3
598331.98	9714852.89	11.3
598310.14	9714867.19	11.1
598276.33	9714889.65	11.3
598244.97	9714911.97	11.2
598208.62	9714934.46	11.3
598172.09	9714958.68	11.1
598148.73	9714973.48	11.0
598119.08	9714992.12	10.7
598097.03	9715005.97	10.5
598077.15	9715022.83	10.0
598048.2	9715039.37	9.1
598019.25	9715059.59	8.9
597997.7	9715074.47	9.1
597954.7	9715041.05	9.2
597991.86	9715017.1	9.3
598015.98	9715001.43	9.2
598037.8	9714987	9.6
598065.09	9714967.77	10.1
598087.68	9714954.55	10.8
598109.59	9714939.78	11.0
598139.57	9714919.13	11.1
598161.76	9714905.31	11.3
598187.25	9714888.57	11.2
598221.87	9714866.33	11.3
598244.28	9714852.1	11.4
598281.62	9714826.87	11.3
598304.55	9714812.4	11.2
598346.07	9714783.32	10.6
598368.33	9714769.58	9.7
597899.84	9714958.62	8.9
597920.23	9714942.32	9.1
597950.97	9714925.09	9.0
597972.37	9714910.21	9.9
597994.68	9714895.88	10.0
598016.52	9714881.61	10.3
598048.25	9714859.52	11.1
598086.97	9714834.56	10.9
598108.54	9714819.22	11.4
598139.65	9714799.52	11.4
598172.07	9714779.67	11.4
598196.65	9714763.19	11.4
598224.84	9714743.43	11.2



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
589964.3	9702158.59	15.4
589942.68	9702184.11	15.1
589925.21	9702203.94	14.2
589908.56	9702224.19	13.1
589891.82	9702244.12	12.5
589932.1	9702270.66	12.3
589952.7	9702249.93	13.3
589970.35	9702230.76	14.3
589997.11	9702195.9	15.3
590014.07	9702175.59	15.5
590031.25	9702155.76	16.0
590059.86	9702121.63	16.3
590076.5	9702101.28	16.5
590093.21	9702081.11	17.2
590111.44	9702058.11	17.3
590131.84	9702033.42	17.6
590152.48	9702008.73	17.6
590176.62	9701980.05	17.7
590202.24	9701950.4	17.9
590220.02	9701927.06	17.6
590237.34	9701906.67	16.8
590254.95	9701885.42	17.0
590294.99	9701917.69	16.9
590278.28	9701937.85	16.8
590260.62	9701957.06	17.2
590241.96	9701981.06	17.2
590215.38	9702011.66	17.6
590198.85	9702031.99	17.7
590181.78	9702053.54	17.7
590163.38	9702075.75	17.6
590146.36	9702095.61	17.4
590128.78	9702116.64	16.9
590111.19	9702136.19	16.3
590093.01	9702158.82	16.3
590071.28	9702185.75	15.9
590054.44	9702206.46	15.8
590037.67	9702226.59	15.5
590019.4	9702248.67	15.0
590002.76	9702268.89	13.4
589986.07	9702289.05	12.6
589968.3	9702308.52	11.9
590013.07	9702330.84	12.3
590041.02	9702300.39	13.4
590058.79	9702280.55	14.5
590074.68	9702259.72	15.5
590092.89	9702237.58	15.8
590110.23	9702216.7	15.9
590141.3	9702178.85	16.3
590158.61	9702159.19	16.8
590175.21	9702138.38	17.1

X	Y	Z
598246.84	9714728.59	11.1
598273.01	9714711.98	10.7
598294.52	9714697.05	9.9
598316.81	9714683.48	9.4
598288.78	9714643.27	9.4
598266.05	9714656.45	9.3
598244.3	9714670.73	10.4
598206.61	9714696.62	11.1
598182.84	9714711.7	11.2
598142.13	9714738.58	11.3
598114.25	9714758.04	11.4
598081.48	9714782.23	11.4
598057.76	9714793.32	11.3
598028.78	9714813.46	11.1
598007.18	9714828.13	10.9
597984.37	9714843.47	10.5
597962.91	9714858.34	10.0
597938.55	9714872.4	9.1
597916.02	9714886.42	9.0
597880.85	9714909.68	8.8
597839.4	9714871.58	9.0
597863.6	9714859.81	8.7
597886.72	9714845.23	9.0
597909.74	9714833.01	9.5
597931.14	9714817.94	10.2
597965.15	9714795.5	10.8
597993.73	9714777.33	11.1
598015.02	9714761.85	11.2
598044.85	9714744.23	11.4
598075.39	9714724.98	11.4
598111.19	9714697.87	11.4
598133.65	9714683.43	11.3
598156.13	9714669.5	11.1
598187	9714649.87	11.0
598216.24	9714631.51	10.2
598237.46	9714616.25	9.3
598260.56	9714602.32	9.3
598217.22	9714565.31	9.1
598196.98	9714581.76	9.5
598175.81	9714597.35	10.3
598143.32	9714618.68	11.0
598118.31	9714634.18	11.1
598095.01	9714650.57	11.2
598070.63	9714665	11.4
598050.74	9714682.46	11.4
598021.77	9714702.6	11.4
597996.4	9714713.56	11.2
597970.26	9714732.91	11.1
597945.31	9714749.67	10.8
597921.8	9714765.7	10.2



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
590198.65	9702110.26	17.5
590216.59	9702088.84	17.5
590237.29	9702064.19	17.8
590254.85	9702039.83	17.7
590272.62	9702012.19	17.8
590292.31	9701994.88	17.3
590314.06	9701971.24	17.0
590331.18	9701951.5	17.4
590442.36	9702053.14	16.3
590422.8	9702075.65	16.8
590393.9	9702110.31	17.1
590376.82	9702130.57	17.5
590356.2	9702154.76	17.4
590326.85	9702192.87	17.3
590304.81	9702217.5	17.1
590285.08	9702242.24	16.7
590267.67	9702261.63	16.4
590249.43	9702283.04	16.3
590233.01	9702303.7	16.3
590216.7	9702324.14	15.8
590200	9702344.25	15.6
590182.05	9702364	14.7
590165.48	9702384.96	13.7
590123.35	9702436.7	12.0
590527.49	9702126.73	16.8
590509.79	9702146.26	17.0
590491.48	9702167.6	16.9
590469.96	9702189.81	17.1
590451.76	9702209.15	17.2
590425.77	9702237.21	17.2
590394.4	9702271.81	17.1
590374.43	9702291.02	16.8
590356.24	9702309.99	16.8
590330.76	9702337.67	16.5
590307.92	9702362.84	16.3
590278.99	9702393.05	16.0
590261.57	9702413.03	15.3
590243.19	9702431.68	14.3
590224.81	9702451.14	13.6
590206.46	9702470.41	12.8
590188.68	9702490.05	12.2
590222.34	9702522.73	12.5
590241.65	9702505.22	13.0
590259.93	9702486.69	13.8
590279.02	9702465.13	14.6
590296.86	9702445.99	15.4
590315.08	9702427.16	16.0
590336.21	9702405.55	16.3
590354.4	9702384.4	16.3
590376.83	9702361.24	16.5

X	Y	Z
597899.98	9714779.89	9.7
597873.77	9714795.45	10.2
597848.46	9714812.95	9.2
597818.48	9714830.51	9.0
597786.17	9714789.41	8.9
597817.13	9714770.12	9.1
597846.82	9714754.97	9.5
597871.59	9714737.3	10.8
597893.62	9714722.77	10.7
597917.35	9714706.7	10.9
597945.07	9714690.29	11.1
597966.29	9714675.19	11.3
597996.88	9714655.56	11.3
598026.34	9714635.88	11.4
598053.52	9714619.08	11.1
598081.78	9714599.4	11.1
598101.8	9714580.58	10.8
598128.84	9714565.35	10.8
598151.53	9714552.39	10.0
598173.59	9714538.52	9.2
598199.83	9714520.12	9.2
598162.56	9714485.59	9.0
598140.12	9714498.89	9.4
598117.57	9714514.21	10.4
598095.17	9714530.34	10.6
598073.1	9714544.8	10.8
598016.54	9714582.35	11.0
597993.78	9714595.95	11.1
597953.14	9714621.39	11.3
597923.57	9714642.17	11.2
597897.37	9714660.01	11.0
597874.96	9714675.99	10.7
597835.35	9714700.64	10.6
597813.64	9714715.16	9.9
597778.16	9714737.47	8.9
597736.03	9714707.11	8.8
597756.87	9714691.51	9.7
597788.68	9714672.58	9.7
597815.59	9714653.64	10.0
597843.29	9714636.91	10.8
597875.85	9714613.09	11.0
597907.42	9714593.41	11.2
597949.3	9714566.29	11.1
597982.62	9714543.72	11.2
598010.92	9714525.62	10.9
598042.86	9714502.72	10.7
598066.19	9714488.38	10.3
598088.56	9714474.86	10.4
598117.15	9714455.27	9.0
598143.73	9714438.43	8.9



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
590395.34	9702342.42	16.8
590416.88	9702318.72	17.0
590435.07	9702299.62	17.1
590453.58	9702280.18	17.2
590471.48	9702260.89	17.1
590502.15	9702228.96	17.0
590524.12	9702204.87	17.0
590548.18	9702179.05	16.6
590567.77	9702159.45	16.5
590607.09	9702191.41	16.7
590556.91	9702243.51	16.8
590504.39	9702300.39	17.0
590471.03	9702335.07	17.0
590453.47	9702354.39	16.9
590435.07	9702373.47	16.7
590415.98	9702392.19	16.5
590398.94	9702412.23	16.3
590381.37	9702431.59	16.2
590361.53	9702450.27	16.0
590343.87	9702469.76	15.7
590324.28	9702491.11	14.8
590298.65	9702518.41	13.8
590280.16	9702536.87	13.3
590262.87	9702557.78	12.6
590312.74	9702580.45	13.2
590331.14	9702557.02	13.8
590347.92	9702536.9	14.4
590385.1	9702499.4	15.9
590410.77	9702472.41	16.6
590432.04	9702448.15	16.7
590464.86	9702414.39	16.7
590484.77	9702393.67	17.0
590503.68	9702373.37	17.1
590530.17	9702346.44	17.0
590561.73	9702309.77	16.9
590593.44	9702276.23	16.7
590612.15	9702257.96	16.3
590635.71	9702232.33	16.7
590518.92	9702791.29	13.9
590540.31	9702775.24	14.5
590558.02	9702755.72	14.7
590574.19	9702734.64	15.0
590592.59	9702715.77	15.4
590612.29	9702696.93	15.9
590631.17	9702678.49	16.1
590646.71	9702656.87	16.2
590683.22	9702620.27	16.2
590701.79	9702600.35	16.2
590721.88	9702579.26	16.2
590740.92	9702561.27	16.4

X	Y	Z
598122.96	9714390.9	8.9
598098.21	9714408.68	8.8
598076.87	9714424.11	10.5
598052.83	9714439.19	10.2
598030.14	9714451.93	10.4
598007.27	9714464.35	10.6
597987.39	9714481.85	11.0
597960.01	9714500.78	11.1
597935.92	9714516.49	11.2
597896.24	9714542.47	11.2
597865.66	9714561.96	10.9
597840.25	9714577.24	10.9
597805.75	9714601.32	10.7
597778.6	9714619.57	10.3
597756.27	9714633.21	9.7
597732.07	9714649.49	9.9
597710.45	9714664.32	8.7
597675.66	9714622.3	9.0
597712.02	9714602.04	9.1
597742.91	9714582.63	10.1
597765.02	9714568.81	10.6
597807.8	9714539.32	10.8
597833.49	9714523.63	11.0
597857.4	9714506.05	11.0
597891.58	9714484.51	11.1
597924.05	9714462.75	11.0
597946.1	9714447.78	10.9
597974.18	9714430.72	10.8
597995.98	9714414.96	10.5
598017.94	9714400.86	10.2
598039.68	9714386.14	10.5
598061.3	9714371.64	8.7
598088.4	9714354	8.9
598059.45	9714312.05	8.8
598028.74	9714335.66	8.7
598006.52	9714349.47	10.0
597984.8	9714363.97	10.4
597962.36	9714378.43	10.7
597933.77	9714397.22	10.7
597912.01	9714412.86	10.8
597883.16	9714431.36	11.0
597856.89	9714447.43	11.1
597823.16	9714470.87	10.8
597790.38	9714490.64	10.9
597768.89	9714506.59	10.9
597745.66	9714522.11	10.8
597716.24	9714540.31	10.0
597692.41	9714556.28	9.3
597671.23	9714571.54	8.9
597649.32	9714585.85	8.5



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
590756.05	9702539.57	16.5
590775.79	9702519.6	16.4
590799.48	9702496.34	16.5
590823.55	9702470.6	16.2
590841.26	9702451.31	16.7
590860.52	9702428.66	16.7
590887.62	9702475	16.1
590869.65	9702493.95	16.3
590845.59	9702521.34	16.6
590825.5	9702540.9	16.5
590807.51	9702560.1	16.3
590789.05	9702578.62	16.2
590771.62	9702598.35	16.1
590753.82	9702617.57	16.2
590729.96	9702642.5	16.1
590710.87	9702662.54	16.2
590688.01	9702687.19	16.1
590668.87	9702709.42	16.0
590651.79	9702729.03	15.8
590632.67	9702746.88	15.3
590615.06	9702766.24	14.9
590591.93	9702789.94	14.7
590572.54	9702808.04	14.4
590556.13	9702828.74	13.7
590586.81	9702866.27	14.1
590605.92	9702848.63	14.5
590623.35	9702829.26	14.6
590641.59	9702810.37	14.9
590659.24	9702790.58	15.0
590679.57	9702768.49	15.5
590698.65	9702749.58	15.8
590716.01	9702730.15	16.0
590750.32	9702693.89	16.0
590768.91	9702675.17	15.9
590787.41	9702656.59	16.1
590812.83	9702627.82	16.1
590834.26	9702604.15	16.1
590852.7	9702585.64	16.2
590877.33	9702559.5	16.4
590894.83	9702539.51	16.4
590914.48	9702518.33	16.0
590935.31	9702496.35	16.7
590967.6	9702533.99	16.0
590936.44	9702571.22	16.2
590918.05	9702592.13	15.8
590897.48	9702610.56	16.0
590880.16	9702630.14	15.8
590860.93	9702648.84	15.8
590829.67	9702683.32	15.7
590795.44	9702717.83	15.6

X	Y	Z
597633.61	9714540.12	8.8
597652.48	9714522.18	9.7
597673.1	9714504.33	9.7
597706.99	9714484.53	10.2
597748.63	9714458.8	10.9
597792.23	9714431.23	10.7
597813.63	9714416.21	10.0
597840.31	9714399.15	10.7
597864.52	9714381.97	11.0
597886.42	9714367.69	10.8
597908.92	9714352.57	10.6
597949.21	9714326.68	10.5
597970.93	9714311.74	9.5
597992.64	9714297.19	9.2
598016.82	9714279.92	8.8
598039.45	9714263.93	8.8
598011.39	9714224.81	8.8
597985.55	9714242.95	8.9
597958.5	9714261.32	8.5
597936.12	9714274.56	9.9
597898.69	9714300.35	10.1
597861.85	9714325.6	10.6
597840.14	9714340.61	10.7
597813.37	9714355.63	10.5
597782.19	9714377.6	10.9
597750.43	9714397.76	11.0
597727.84	9714411.09	10.9
597707.08	9714426.83	10.6
597681.84	9714442.98	10.3
597658.72	9714458.52	9.6
597619.9	9714484.08	9.3
597596.62	9714498.02	8.9
597572.15	9714451.68	8.8
597593.77	9714437.18	9.3
597616.25	9714423.99	9.9
597638.35	9714409.28	10.1
597663.81	9714393.62	10.6
597688.03	9714378.11	10.8
597715.2	9714362.62	10.9
597744.12	9714341.41	11.1
597778.98	9714319.31	11.0
597800.28	9714303.9	10.2
597825.84	9714286.45	9.7
597911.46	9714231.08	9.9
597933.79	9714217.67	8.5
597955.35	9714202.11	8.8
597978.68	9714188.31	8.9
597945.85	9714150.66	8.9
597918.29	9714167.26	8.8
597896.53	9714181.94	9.2



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
590773.53	9702742.71	15.7
590755.31	9702761.42	15.7
590736.29	9702782.13	15.7
590717.79	9702801.1	15.3
590699.06	9702819.77	15.0
590681.78	9702839.47	14.8
590662.18	9702860.37	14.4
590643.25	9702879.28	14.4
590625.7	9702898.5	14.0
590691.64	9702921.01	14.1
590707.87	9702899.93	14.4
590730.02	9702875.22	14.7
590746.53	9702854.27	15.2
590769.89	9702827.13	15.3
590803.2	9702787.61	15.5
590822.5	9702765.53	15.6
590854.48	9702728.11	15.5
590871.16	9702707.08	15.6
590904.22	9702668.21	15.7
590921.21	9702647.95	15.9
590937.89	9702625.77	16.1
590956.9	9702607.42	16.3
590823.51	9703070.66	13.2
590840.53	9703050.94	13.6
590858.46	9703031.76	14.0
590874.86	9703010.7	14.0
590892.22	9702991.06	14.3
590909.87	9702971.95	14.6
590926.09	9702951.46	14.7
590946.66	9702927.22	15.0
590965.52	9702906.28	14.9
590981.91	9702885.33	14.9
590998.26	9702865.08	15.1
591018.74	9702842.48	15.0
591035.95	9702822.85	15.4
591066.69	9702787.42	15.4
591083.12	9702767.2	15.7
591101.37	9702746.1	15.8
591117.38	9702725.36	15.9
591141.03	9702698.12	15.9
591184.75	9702722.36	15.9
591169.67	9702743.95	15.9
591151.57	9702763.17	15.8
591121.53	9702799.7	15.7
591104.22	9702819.46	15.4
591088.06	9702840.02	15.4
591069.64	9702858.58	15.4
591053.18	9702878.88	15.1
591036.34	9702898.82	14.9
591019.54	9702919.25	14.8

X	Y	Z
597874.87	9714196.41	10.0
597847	9714215.09	9.7
597825.18	9714229.39	9.5
597802.58	9714244.58	9.7
597781.14	9714259.4	10.5
597753.63	9714277.74	10.8
597726.11	9714293.56	10.9
597701.01	9714312.06	11.0
597678.1	9714325.38	10.8
597656.42	9714339.74	10.7
597631.33	9714357.39	10.4
597606.21	9714372.84	9.8
597583.71	9714390.33	9.7
597540.66	9714418.12	9.0
597528.66	9714363.8	8.8
597550.32	9714349.14	10.1
597580.19	9714331.73	10.2
597601.65	9714316.7	10.5
597629.71	9714296.81	10.8
597652.31	9714282.15	10.8
597689.06	9714259.17	10.8
597722.2	9714236.88	10.7
597750.26	9714219.3	10.6
597784.24	9714197.54	9.8
597805.43	9714182.21	9.3
597826.91	9714167.32	9.3
597849.8	9714153.74	9.8
597877.34	9714135.84	9.4
597916.07	9714109.37	8.9
597901.27	9714060.45	9.1
597878.97	9714074.03	9.2
597841.07	9714099.3	10.0
597819.88	9714114.61	9.3
597795.24	9714127.48	9.0
597773.38	9714141.83	9.7
597745.37	9714163.35	9.9
597722.58	9714176.22	9.3
597700.29	9714192	9.7
597669.17	9714211.58	10.8
597629.34	9714238.74	10.7
597590.54	9714265.06	10.6
597567.91	9714278	10.4
597537.72	9714300.35	9.8
597498.83	9714325.55	9.6
597453.89	9714291.19	9.1
597490.41	9714271.59	9.9
597514.39	9714255.02	10.1
597539.44	9714238.96	10.3
597563.9	9714220.41	10.5
597585.9	9714206.44	10.5



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
591002.77	9702940.01	14.9
590985.89	9702960.08	14.8
590968.53	9702979.7	14.6
590951.7	9702999.75	14.5
590932.99	9703019.15	14.3
590916.04	9703039.64	13.7
590900.04	9703060.19	13.4
590874.31	9703089.98	13.2
590898.95	9703135.61	13.2
590916.99	9703116.77	12.9
590965.36	9703060.9	14.0
590982.2	9703039.74	14.2
591015.24	9703004.42	14.4
591031.89	9702984.13	14.5
591047.84	9702963.42	14.6
591065	9702943.21	14.8
591083.16	9702923.88	14.9
591099.69	9702902.74	15.0
591118.74	9702883.81	15.2
591134.56	9702861.57	15.5
591160.7	9702827.61	15.7
591179.58	9702808.52	15.8
591196.36	9702787.82	15.9
591215.07	9702766.43	16.0
591262.6	9702789.26	16.0
591238.84	9702817.11	16.0
591216.16	9702841.97	15.8
591200.05	9702863.26	15.7
591182.24	9702884.05	15.5
591163.01	9702904.7	15.4
591142.83	9702927.58	15.2
591126.34	9702947.82	15.2
591109.69	9702967.83	15.0
591092.73	9702988.65	14.8
591076.09	9703008.86	14.6
591058.69	9703028.32	14.5
591041.36	9703047.96	14.5
591023.17	9703069.09	14.3
591005.88	9703088.99	14.0
590988.59	9703108.71	13.5
590957.2	9703147.37	13.1
590939.7	9703168.49	13.2
590976.88	9703199.76	13.0
590995.84	9703178.43	13.2
591013.77	9703156.92	13.1
591030.76	9703136.97	13.5
591048.47	9703117.17	14.0
591073.25	9703088.21	14.1
591090.47	9703067.88	14.5
591108.94	9703046.73	14.5

X	Y	Z
597616.83	9714185.93	10.6
597656.96	9714159.89	10.4
597678.98	9714145.95	9.3
597701.14	9714130.52	9.4
597723.99	9714117.11	9.9
597752.21	9714097.02	9.8
597776.11	9714083.42	8.9
597802.84	9714062.84	9.2
597825.23	9714049.25	9.9
597846.6	9714034.07	9.9
597871.94	9714018.05	9.2
597839.04	9713978.09	9.5
597815.03	9713997.72	8.9
597787.77	9714013.79	9.1
597765.28	9714028.97	8.9
597743.89	9714043.91	9.8
597718.18	9714060.79	9.9
597696.2	9714074.9	9.4
597673.36	9714088.36	8.7
597651.42	9714102.82	9.0
597630.4	9714118.2	10.5
597599.03	9714138.52	10.5
597569.98	9714157.44	10.4
597526.86	9714185.97	10.4
597502.7	9714202.27	10.3
597474.62	9714217.73	10.1
597455.41	9714236.53	10.0
597430.24	9714251.06	9.4
597400.45	9714207.02	8.9
597440.26	9714185.09	9.8
597460.41	9714168.49	10.2
597489.78	9714148.69	10.4
597512.33	9714135.4	10.2
597554.4	9714107.63	9.8
597576.34	9714093.56	10.1
597599.53	9714077.55	10.4
597621.71	9714063.83	9.3
597642.88	9714048.44	8.8
597665.86	9714034.85	9.3
597689.02	9714019.4	9.7
597726.49	9713994.74	9.7
597748.05	9713980.07	7.6
597769.59	9713965.4	8.3
597793.25	9713950.01	9.1
597816.76	9713934.44	9.3
597814.96	9713890.42	9.0
597784.17	9713877.17	9.0
597691.66	9713851.73	7.9
597665.94	9713847.33	7.5
597491.02	9713840.76	8.2





## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
591126.11	9703026.75	14.7
591142.56	9703005.97	14.9
591169.43	9702973.54	14.9
591187.91	9702954.2	14.9
591204.98	9702934.1	15.1
591231.42	9702899.33	15.1
591249.39	9702880.14	15.4
591267.77	9702860.81	15.5
591285.43	9702837.81	15.5
591306.1	9702812.02	15.7
591341.08	9702859.08	15.6
591319.51	9702874.67	15.4
591293.87	9702904.69	15.5
591276.37	9702923.93	15.3
591260.37	9702944.75	15.0
591243.53	9702964.56	14.8
591213.31	9702999.47	14.8
591189.01	9703030.56	14.8
591171.51	9703050.6	14.6
591154.1	9703070.33	14.4
591134.27	9703093.63	14.2
591117.2	9703113.33	14.0
591099.99	9703133.25	13.9
591082.28	9703153.2	13.5
591064.61	9703172.9	13.3
591048.53	9703193.42	13.1
591031.84	9703214.06	12.8
591015.48	9703234.33	12.4
591057.6	9703258.47	12.8
591077.7	9703234.85	13.0
591095.1	9703214.76	13.3
591112.8	9703195.5	13.7
591130.05	9703174.9	14.1
591147.39	9703154.88	14.2
591165.55	9703134.4	14.4
591181.85	9703113.97	14.5
591200.33	9703094.74	14.6
591220.97	9703069.32	14.7
591238.13	9703048.62	14.8
591255.21	9703027.95	14.9
591272.62	9703008.19	15.0
591289.14	9702987.8	15.2
591306.05	9702967.66	15.3
591323.54	9702947.98	15.5
591340.21	9702927.63	15.7
591356.41	9702906.4	15.8
591374.84	9702887.33	16.0
591406.54	9702925.91	15.8
591389.97	9702947.38	15.6
591374.44	9702968.4	15.4

X	Y	Z
597421.24	9713756.53	8.8
597401.14	9713698.19	8.5
597388.7	9713675.14	8.2
597356.79	9713590.44	8.8
597346.17	9713565.64	8.1
597315.91	9713522.37	7.9
597123.42	9713225.29	7.2
597046.94	9713084.72	7.2
597072.54	9712580.2	6.7
597049.39	9712592.12	6.4
597025	9712601.72	6.0
596989.24	9712606.07	5.8
596965.53	9712617.22	6.6
596946.93	9712637.31	6.9
596923.03	9712647.76	7.2
596880.95	9712661.12	7.8
596851.63	9712668.9	8.4
596828.35	9712680.48	8.6
596803.61	9712688.58	9.5
596778.45	9712696.74	10.2
596754.31	9712706.47	10.8
596730.05	9712715.96	11.2
596705.85	9712725.49	12.3
596673.56	9712735.1	10.3
596649.43	9712745.21	8.3
596625.48	9712755.44	6.8
596600.47	9712763.54	6.2
596583.12	9712714.13	6.1
596608.7	9712709.04	7.2
596632.03	9712697.45	8.6
596656.23	9712687.66	11.5
596705.78	9712672.15	11.6
596729.96	9712662.16	11.0
596753.47	9712650.52	10.4
596777.84	9712640.81	9.6
596806.27	9712628.25	9.1
596833.06	9712620.14	8.7
596857.08	9712610	8.0
596895.4	9712597.3	7.7
596918.98	9712585.69	7.0
596943.27	9712576.08	6.2
596969.15	9712567.62	5.8
596993.5	9712558.17	6.8
597028.24	9712544.83	8.0
597055.29	9712534.18	7.8
597003.38	9712492.01	6.3
596984.24	9712509.83	6.2
596948.2	9712525.02	6.6
596914.37	9712535.75	7.0
596891.38	9712548.02	7.4



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
591350.37	9702996.17	15.3
591332.13	9703014.82	15.0
591314.55	9703035.31	14.9
591297.54	9703055.21	14.7
591280.39	9703075.41	14.6
591244.47	9703120.5	14.5
591219.77	9703148.61	14.4
591201.8	9703168.17	14.3
591184.38	9703188.47	14.2
591166.73	9703208.18	14.0
591149.31	9703230.36	13.6
591132.39	9703250.17	13.1
591115.04	9703269.55	12.9
591098.75	9703290.66	12.5
591132.03	9703328.67	12.7
591149.25	9703308.6	12.9
591165.97	9703288.07	13.1
591182.51	9703267.81	13.6
591200.09	9703248.13	14.0
591217.48	9703228.59	14.1
591233.98	9703208.37	14.3
591251.47	9703188.77	14.4
591273.19	9703162.8	14.4
591290.22	9703142.75	14.5
591307.19	9703122.3	14.5
591325.63	9703099.45	14.6
591343.89	9703078.41	14.7
591362.18	9703057.77	14.9
591380.58	9703034.61	15.1
591396.91	9703013.62	15.2
591414.98	9702994.25	15.6
591433.93	9702972.81	15.8
591450.31	9702952.56	15.9
591494.48	9702981.14	15.9
591477.87	9703001.16	15.6
591452.23	9703032.21	15.5
591433.24	9703050.2	15.1
591416.26	9703069.97	14.9
591399.77	9703090.28	14.7
591383.23	9703110.44	14.6
591366.13	9703130.46	14.5
591340.56	9703160.16	14.3
591322.77	9703179.65	14.2
591301.5	9703205.38	14.2
591284.05	9703225.42	14.2
591267.32	9703245.57	14.1
591238.95	9703279.16	13.9
591221.63	9703299.11	13.8
591204.35	9703319.33	13.1
591187.59	9703339.9	12.9

X	Y	Z
596867.51	9712558.71	9.3
596843.01	9712567.5	11.1
596797.63	9712582.08	10.4
596772.77	9712589.94	9.6
596748.34	9712599.75	10.2
596724	9712609.77	10.7
596699.78	9712619.65	11.3
596674.78	9712628.71	12.2
596642.57	9712642.36	12.1
596617.77	9712650.17	9.6
596593.36	9712660.64	7.6
596568.41	9712669.44	6.4
596545.48	9712618.26	6.7
596570.97	9712612.96	7.9
596596.2	9712606.31	9.8
596620.05	9712595.11	12.2
596655.12	9712582.58	12.1
596679.89	9712573.61	11.3
596704.44	9712563.31	10.7
596728.94	9712554.46	10.5
596753.1	9712544.74	10.8
596776.75	9712533.91	11.8
596808.79	9712524.67	11.8
596832.49	9712513.72	10.4
596857.31	9712505.74	9.4
596882.66	9712493.9	8.9
596922.84	9712476.78	7.6
596947.37	9712468.16	5.6
596974.18	9712458.28	5.2
596997.97	9712447.69	5.0
597000.98	9712391.91	6.1
596962.15	9712410.58	7.7
596916.73	9712429.96	8.3
596892.26	9712439.12	8.5
596867.11	9712446.87	9.0
596838.94	9712458.23	9.4
596814.52	9712467.35	10.3
596789.95	9712476.03	11.4
596742.74	9712495.57	11.3
596715.09	9712506.44	11.1
596681.48	9712519.13	11.1
596657.65	9712529.62	11.4
596632.73	9712537.31	12.0
596604.47	9712549.19	12.3
596579.29	9712556.76	10.6
596556.29	9712568.98	8.5
596531.8	9712577.91	7.1
596513.51	9712533.45	7.4
596537.28	9712522.23	9.0
596560.95	9712511.42	11.3



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
591170.61	9703360.31	12.6
591275.37	9703463.18	12.9
591295.29	9703445.88	13.1
591311.56	9703425.01	13.4
591327.82	9703404.7	13.6
591352.03	9703377.25	13.6
591369.61	9703357.2	13.7
591386.93	9703337.01	13.7
591404.43	9703317.05	13.9
591420.28	9703295.97	14.1
591442.93	9703269.26	14.1
591462.43	9703247.87	14.1
591481.66	9703226.43	14.2
591498.43	9703206	14.4
591515.81	9703186.08	14.7
591532.77	9703166.14	14.9
591550.03	9703146.44	15.3
591567.11	9703125.67	15.6
591585	9703106.04	15.8
591601.86	9703085.47	16.0
591642.95	9703119.59	16.1
591623.51	9703138.14	15.8
591606.55	9703158.34	15.6
591587.16	9703178.92	15.5
591569.86	9703199.01	15.0
591552.57	9703219.34	14.6
591534.87	9703239.73	14.3
591517.63	9703260.04	14.2
591499.8	9703280.41	14.1
591469.68	9703315.53	14.0
591452.06	9703337.09	13.8
591434.93	9703356.76	13.6
591414.27	9703382.87	13.6
591395.44	9703403.56	13.5
591361.25	9703442.52	13.3
591337.52	9703471.29	13.2
591320.54	9703491.35	12.9
591362.88	9703520.81	13.0
591379.05	9703498.27	13.2
591395.86	9703478.43	13.3
591413.74	9703458.74	13.4
591431.3	9703439.35	13.5
591448.96	9703417.73	13.6
591480.41	9703380.06	13.7
591500.73	9703357.68	13.9
591517.43	9703336.96	14.1
591534.25	9703317	14.1
591552.08	9703297.27	14.2
591569.56	9703277.37	14.3
591586.46	9703257.01	14.7

X	Y	Z
596609.45	9712493.61	12.0
596634.51	9712484.87	11.7
596658.29	9712473.79	11.4
596687.15	9712464.59	11.5
596730.05	9712447	11.4
596770.34	9712430.16	10.8
596795.51	9712422.04	10.1
596820.36	9712412.19	9.6
596844.82	9712403.02	9.3
596867.71	9712390.6	9.0
596899.24	9712380.45	8.5
596924.14	9712370.5	8.2
596959.12	9712359.06	7.5
596982.66	9712347.61	6.9
596963.06	9712309.16	6.9
596931.9	9712316.09	7.0
596904.97	9712324.91	7.8
596879.74	9712332.4	8.5
596845.25	9712346.87	9.2
596816.12	9712360.27	9.7
596774.56	9712373.3	10.0
596750.56	9712383.95	10.2
596726.14	9712393.1	10.8
596701.77	9712403.3	11.2
596677.73	9712413.23	11.8
596631.86	9712430.62	11.7
596605.2	9712441.67	12.0
596580.83	9712451.07	12.2
596539.61	9712467.24	11.2
596515.41	9712477.02	8.7
596491.06	9712486.35	7.4
596476.9	9712438.55	7.7
596500.37	9712427.05	8.4
596524.4	9712416.88	11.9
596569.85	9712400.72	12.3
596598.34	9712389.75	12.2
596629.99	9712376.32	12.0
596658.88	9712364.95	11.9
596683.73	9712355.99	10.8
596707.74	9712345.53	10.0
596733.66	9712335.78	9.8
596765.16	9712326.4	10.3
596798.16	9712311.84	9.9
596822.31	9712301.71	8.8
596847.3	9712294.34	8.2
596871.46	9712283.68	8.2
596896.84	9712272.27	7.5
596921.01	9712262.12	6.8
596945.87	9712253.99	6.1
596926.15	9712211.06	6.0



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
591603.74	9703237.52	15.2
591620.63	9703216.94	15.6
591639.62	9703197.58	15.8
591662.07	9703174.03	15.8
591676.21	9703151.83	16.0
591724.59	9703169.04	16.0
591703.63	9703196.34	16.0
591686.37	9703216.08	15.9
591667.98	9703238.19	15.7
591646.13	9703261.77	15.5
591629.55	9703282.28	14.9
591612.51	9703302.35	14.4
591595.55	9703323.3	14.1
591577.35	9703342.7	14.1
591556.07	9703368.48	13.9
591539.54	9703388.55	13.8
591522.34	9703408.3	13.7
591505.51	9703429.04	13.6
591488.85	9703449.82	13.5
591466.47	9703473.31	13.4
591446.59	9703496.18	13.2
591429.99	9703516.95	13.1
591412.97	9703537.27	12.9
591395.79	9703557.4	12.8
591430.99	9703586.51	12.8
591450.19	9703568.74	12.9
591467.26	9703548.61	13.1
591486.64	9703528.78	13.2
591504.27	9703509.22	13.4
591520.63	9703488.14	13.4
591547.89	9703456.62	13.5
591565.11	9703436.79	13.7
591581.06	9703415.61	13.8
591597.75	9703395.57	14.1
591615.89	9703375.92	14.1
591633.79	9703355.93	14.3
591650.77	9703335.67	14.6
591667.81	9703315.82	15.2
591685.04	9703296.24	15.6
591706.45	9703270.97	15.9
591724.18	9703251.92	16.1
591749.15	9703220.43	16.2
591766.02	9703200.47	16.2
591506.28	9703650.52	12.6
591525.85	9703633.33	12.7
591543.73	9703614.29	12.9
591561.58	9703593.96	13.1
591580.95	9703571.53	13.0
591598.28	9703551.5	13.2
591616.11	9703530.12	13.5

X	Y	Z
596901.58	9712219.67	6.5
596872.43	9712233.22	6.8
596848.17	9712242.67	6.9
596823.72	9712251.87	8.0
596797.89	9712254.86	9.2
596776.31	9712269.51	9.7
596751.27	9712276.94	10.4
596714.62	9712289.3	10.2
596691.13	9712300.68	10.5
596664.91	9712310.43	11.2
596640.41	9712319.63	11.8
596612.38	9712333.19	12.1
596587.34	9712340.62	12.4
596562.81	9712351	12.6
596538.16	9712360.69	13.0
596512.16	9712369.67	12.6
596488.17	9712380.12	8.5
596464.22	9712390.37	5.6
596435.91	9712342.72	4.8
596461.4	9712336.84	5.6
596485.07	9712325.89	11.1
596514.39	9712314.38	12.9
596554.13	9712300.98	13.0
596581.29	9712292.62	12.6
596604.19	9712279.95	12.1
596632.26	9712270.38	11.7
596678.87	9712248.65	11.9
596706.15	9712243.49	11.3
596730.88	9712235.35	10.9
596754.92	9712225.32	9.9
596777.59	9712212.55	8.8
596809.06	9712199.6	8.2
596833.92	9712190.57	7.1
596858.09	9712180.43	5.6
596882.24	9712170.6	5.2
596907.28	9712162.26	5.0
596882.86	9712119.55	5.9
596857.17	9712130.51	6.3
596832.54	9712138.97	7.3
596807.88	9712147.99	8.2
596782.97	9712156.16	8.9
596758.8	9712166.37	9.4
596728.31	9712178.26	9.8
596703.86	9712187.54	10.7
596679.5	9712197.18	11.4
596653.15	9712208.27	11.7
596628.66	9712217.05	12.2
596595.93	9712230.18	12.2
596571.51	9712239.76	12.8
596545.97	9712246.84	13.4



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
591632.82	9703509.44	13.6
591650.69	9703490.25	14.0
591668.31	9703470.44	14.2
591693.7	9703438.64	14.3
591710.35	9703418.47	14.6
591742.18	9703381.59	14.2
591759.42	9703361.91	15.0
591776.62	9703342.1	15.7
591794.84	9703320.38	15.8
591812.03	9703299.47	16.3
591828.33	9703279.08	16.5
591869.15	9703314.11	16.1
591826.68	9703359.83	15.4
591808.05	9703381.84	15.2
591790.88	9703401.42	15.5
591772.95	9703422.6	15.5
591756.83	9703443.06	15.0
591739.09	9703462.26	14.4
591715.43	9703488.87	14.5
591699.1	9703509.69	14.2
591681.92	9703529.39	13.9
591665.28	9703549.78	13.6
591644.94	9703574.77	13.2
591627.18	9703594.43	13.1
591609.36	9703613.87	12.9
591582.98	9703647.15	12.8
591564.8	9703666.54	12.7
591548.59	9703687.24	12.3
591584.96	9703717.01	12.4
591611.88	9703690.1	12.3
591628.87	9703669.61	12.8
591646.97	9703650.4	12.8
591663.94	9703629.13	12.9
591680.11	9703608.39	13.2
591698.1	9703588.87	13.6
591715.54	9703568.96	13.9
591732.58	9703549	14.2
591747.88	9703527.97	14.5
591764.92	9703507.9	14.7
591791.71	9703479.85	14.9
591808.51	9703459.7	15.2
591825.99	9703437.2	15.1
591845.41	9703418.05	14.3
591865.43	9703396.78	14.4
591881.96	9703375.98	14.5
591898.39	9703355.58	14.9
591914.63	9703334.73	15.8
591947.73	9703373.18	12.3
591930.51	9703392.87	11.1
591913.04	9703412.4	10.7

X	Y	Z
596498.29	9712266.59	13.2
596474.4	9712276.93	11.5
596450.42	9712287.27	4.7
596423.42	9712299.19	4.4
596404.5	9712255.43	4.1
596430.14	9712233.99	4.5
596450.49	9712217.73	5.3
596476.53	9712216	11.7
596503.11	9712209.75	13.6
596549.33	9712195.19	13.4
596572.78	9712183.6	12.9
596605.36	9712174.02	12.3
596629.01	9712162.67	11.6
596653.91	9712151.81	10.7
596678.99	9712144.38	10.0
596703.47	9712135.08	9.3
596746.44	9712116.65	9.6
596772.54	9712107.8	9.2
596796.07	9712096.63	8.3
596821.31	9712089.35	7.1
596847.02	9712077.77	6.7
596871.2	9712068.12	6.3
596843.7	9712022.66	6.6
596819.69	9712032.92	7.0
596795.81	9712043.57	7.6
596771.6	9712053.64	8.4
596730.59	9712068.36	8.9
596702.78	9712080.58	8.8
596678.21	9712089.81	9.2
596653.77	9712099.34	9.7
596629.34	9712108.53	10.6
596605	9712118.01	11.8
596580.13	9712125.79	12.6
596555.12	9712138.65	13.3
596531.02	9712149.41	13.6
596505.74	9712155.84	13.5
596479.73	9712165.55	12.9
596456.4	9712177.07	10.4
596432.85	9712188.11	5.3
596408.17	9712196.35	4.3
596383.92	9712206.18	3.9
596365.89	9712155.87	3.7
596408.88	9712141.2	4.7
596433.45	9712132.49	10.6
596459.75	9712122.48	13.1
596502.18	9712103.68	13.5
596530.17	9712095.45	13.3
596554.91	9712084.44	12.5
596584.67	9712073.29	12.0
596609.22	9712064.37	11.4



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
591896.53	9703432.56	11.2
591865.21	9703467.94	12.3
591848.71	9703488.1	11.6
591831.56	9703507.84	12.7
591815.23	9703528.3	14.5
591789.96	9703556.88	14.6
591772.76	9703576.63	14.0
591741.52	9703614.74	13.6
591724.42	9703634.54	13.2
591705.52	9703653.28	13.0
591687.91	9703672.49	12.8
591670.82	9703692.85	12.6
591655.03	9703714.58	12.2
591632.59	9703739.2	11.8
591661.74	9703780.63	12.0
591695.86	9703747.96	12.1
591710.97	9703726.2	12.6
591728.3	9703706.62	12.9
591760.76	9703669.63	13.2
591779.34	9703649.96	13.5
591794.67	9703628.71	13.8
591811.51	9703608.78	13.9
591834.11	9703582.12	14.1
591850.75	9703561.97	14.5
591868.32	9703542.18	15.1
591885.9	9703521.81	15.2
591902.59	9703501.78	15.4
591934.66	9703464.28	15.5
591951.25	9703444.08	14.4
591968.31	9703424.35	12.4
591984.81	9703404.15	12.7
592022.14	9703438.82	13.8
592005.15	9703458.57	14.9
591988.35	9703478.88	15.4
591958.17	9703513.36	15.5
591940.86	9703533.03	15.1
591919.41	9703557.87	15.0
591901.35	9703577.64	14.7
591884.58	9703597.87	14.0
591868.04	9703618.21	13.7
591852.22	9703639.29	13.7
591834.42	9703658.77	13.3
591804.83	9703692.39	13.1
591788.23	9703712.78	13.0
591770.94	9703732.58	12.8
591753.61	9703752.99	12.5
591735.51	9703772.71	12.3
591719.93	9703794.52	12.2
591701.87	9703813.86	12.0
592096.05	9703504.55	15.0

X	Y	Z
596633.32	9712054.28	10.5
596660.62	9712044.92	9.7
596685.32	9712036.65	8.5
596710.09	9712028.43	7.8
596737.87	9712013.74	8.1
596762.22	9712003.87	7.7
596788.7	9711992.63	7.2
596813.04	9711983.25	7.0
596837.37	9711973.65	7.2
596815.11	9711926.4	7.6
596789.48	9711942.07	7.0
596764.7	9711950.12	6.6
596739.78	9711960.2	6.6
596713.6	9711970.36	6.8
596689.01	9711978.91	8.3
596665	9711989.43	9.5
596640.53	9711998.45	10.5
596616.45	9712008.5	11.4
596591.4	9712015.52	12.2
596567.77	9712026.84	12.4
596524.72	9712042.69	12.7
596501.14	9712053.65	13.1
596473.01	9712061.35	13.2
596445.7	9712073.44	12.8
596421.63	9712083.71	11.7
596397.72	9712094.18	8.7
596373.52	9712103.93	6.0
596348.67	9712111.96	3.9
596335.98	9712064.61	5.8
596360.08	9712054.4	7.4
596383.99	9712043.88	10.7
596428.01	9712024.34	12.6
596455.26	9712014.77	12.8
596485.1	9712004.76	12.7
596508.8	9711993.9	12.5
596547.97	9711980.53	12.5
596572.11	9711970.56	12.0
596596.33	9711960.73	11.3
596620.9	9711952.02	10.6
596645.1	9711942.35	9.6
596669.79	9711933.9	8.7
596693.1	9711922.13	8.0
596717.84	9711913.98	7.6
596741.56	9711903.26	7.3
596765.92	9711893.65	7.5
596791.42	9711885.69	7.6
596784.36	9711835.39	7.9
596742.28	9711851.36	7.9
596713.93	9711862.45	8.0
596688.99	9711869.85	8.2



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592078.28	9703524.88	14.9
592062.18	9703546.23	15.0
592040.21	9703571.62	14.7
592022.13	9703592.45	14.5
592000.8	9703615.72	14.3
591984.42	9703636.28	13.8
591967.59	9703656.36	13.8
591950.49	9703676.42	13.5
591933.47	9703696.11	13.4
591915.85	9703717.4	13.1
591898.9	9703737.86	13.0
591882.1	9703757.85	12.8
591850.87	9703792.81	12.5
591824.24	9703824.76	12.4
591802.24	9703849.56	12.4
591785.66	9703871.32	12.0
591825.33	9703901.99	12.2
591851.76	9703871.45	12.3
591868.41	9703851.1	12.3
591886.82	9703830.76	12.4
591904.08	9703808.53	12.6
591920.86	9703788.25	12.8
591938.28	9703768.3	12.9
591966.37	9703735.15	13.2
591983	9703714.92	13.4
592000.83	9703693.5	13.6
592017.83	9703673.61	13.8
592035.19	9703653.4	14.1
592061.95	9703624.23	14.1
592078.02	9703603.34	14.4
592095.55	9703583.91	14.6
592111.85	9703563.02	14.8
592129.34	9703542.42	14.8
592166.36	9703578.5	14.6
592148.23	9703597.78	14.3
592132.4	9703618.64	14.2
592113.76	9703638.37	14.0
592090.54	9703665.67	13.8
592073.36	9703685.61	13.6
592057.98	9703707.11	13.6
592030.52	9703736.67	13.3
592013.67	9703757.13	13.1
591987.92	9703787.5	12.8
591970.17	9703808.61	12.7
591952.44	9703828.16	12.6
591934.61	9703848.83	12.3
591917.55	9703868.46	12.2
591898.84	9703886.61	12.1
591873.37	9703917.59	12.0
591858.82	9703939.58	11.9

X	Y	Z
596664.24	9711882.46	8.6
596638.92	9711888.96	9.5
596616.09	9711901.63	10.3
596587.26	9711909.42	10.8
596563.51	9711920.14	11.5
596538.47	9711929.34	12.1
596491.04	9711948.26	12.4
596466.39	9711956.87	12.6
596441.2	9711967.83	12.5
596416.98	9711978.57	12.6
596389.81	9711986.05	12.9
596366.39	9711999.23	10.9
596341.94	9712008.31	7.7
596318.04	9712018.96	6.2
595479.42	9709376.91	12.3
595455.09	9709387.83	12.2
595431.6	9709399.25	12.2
595398.78	9709419.31	12.1
595371.75	9709434.61	12.1
595348.77	9709447.84	12.0
595316.74	9709466.38	12.0
595291.4	9709479.85	11.9
595258.16	9709499.83	11.7
595234.86	9709512.37	11.6
595208.6	9709528.16	11.4
595178.34	9709545.81	11.3
595155.44	9709558.38	11.1
595133.44	9709572.85	10.9
595105.3	9709588.57	10.6
595077.32	9709605.94	10.2
595053.97	9709617.56	9.9
595077.11	9709664.61	9.8
595103.55	9709655.73	10.2
595121.06	9709635.63	10.6
595144.82	9709623.87	10.8
595168.39	9709612.76	10.9
595189.57	9709597.57	11.1
595211.61	9709583.62	11.3
595234.76	9709570.84	11.6
595257.69	9709558.12	11.7
595287.21	9709541.98	11.8
595322.57	9709520.11	11.9
595350.43	9709504.6	11.9
595375	9709489.68	12.0
595397.51	9709476.57	12.1
595435.1	9709454.6	12.2
595459.59	9709441.16	12.2
595482.55	9709426.97	12.2
595505.05	9709413.67	12.4
595520.86	9709466.58	12.4



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
591890.81	9703978.24	11.8
591909.71	9703956.09	11.9
591927.27	9703933.55	12.0
591943.91	9703913.55	12.1
591964.82	9703891.98	12.2
591983.34	9703871.5	12.4
591999.42	9703850.82	12.5
592016.12	9703830.25	12.7
592033.72	9703810.84	12.9
592051.23	9703791.01	13.0
592069.01	9703771.73	13.2
592089.72	9703747.28	13.4
592106.93	9703724.98	13.3
592125.36	9703706.55	13.6
592141.7	9703685.47	13.9
592163.89	9703661.84	14.1
592193.82	9703621.47	14.1
592219.62	9703593.49	14.5
592253.25	9703631.6	13.9
592223.19	9703665.06	14.0
592207.24	9703686.33	13.7
592189	9703704.89	13.5
592168.79	9703727.33	13.5
592152.22	9703747.66	13.3
592126.34	9703779.23	13.1
592108.44	9703799.48	13.0
592091.41	9703819.83	12.9
592074.72	9703839.92	12.7
592036.5	9703885.27	12.3
592018.29	9703904.4	12.2
591997.74	9703927.75	12.0
591980.7	9703948.1	11.9
591964.27	9703969.56	11.8
591946.95	9703989.69	11.7
591929.5	9704009.41	11.6
591973.99	9704039.57	11.7
591990.42	9704017.35	11.7
592006.69	9703996.75	11.8
592025.21	9703977.73	11.9
592042.64	9703957.91	12.0
592060.27	9703938.78	12.1
592076.41	9703918.15	12.3
592092.2	9703897.45	12.4
592108.72	9703877.04	12.6
592125.68	9703857.31	12.7
592142.64	9703837.23	13.1
592170.46	9703805.57	13.2
592192.97	9703776.78	13.3
592211.77	9703758.31	13.5
592242.16	9703721.72	13.5

X	Y	Z
595495.84	9709478.55	12.3
595472.86	9709492.2	12.2
595449.91	9709504.72	12.2
595408.82	9709527.95	12.1
595386.39	9709541.56	12.0
595357.78	9709557.22	12.0
595333.68	9709569.76	12.0
595310.17	9709583.39	11.9
595283.59	9709599.16	11.7
595261.6	9709613.58	11.6
595229.6	9709631.17	11.3
595204.77	9709645.57	11.0
595176.87	9709662	10.9
595149.05	9709677.93	10.6
595126.9	9709691.96	10.3
595103.62	9709705.36	10.0
595136.03	9709741.15	10.1
595159.08	9709727.53	10.5
595182.86	9709716.86	10.8
595206.15	9709702.42	11.1
595234.44	9709686.17	11.2
595257.2	9709672.87	11.4
595280.06	9709659.77	11.5
595303	9709646.81	11.7
595326.22	9709632.21	11.8
595349.48	9709619.65	11.9
595374.99	9709605.48	11.9
595398.65	9709592.5	12.0
595424.35	9709577.85	12.1
595462.79	9709554.89	12.2
595497.71	9709535.57	12.2
595520.64	9709522.71	12.3
595545.15	9709506.57	12.4
595574.53	9709550.66	12.5
595534.35	9709570.98	12.3
595497.09	9709592.29	12.3
595461.65	9709612.04	12.2
595433.21	9709628.76	12.1
595409.51	9709641.72	12.0
595386.82	9709655.21	12.0
595357.57	9709673.52	11.9
595329.7	9709687.67	11.8
595307.53	9709701.42	11.6
595284.91	9709715.11	11.5
595259.58	9709730.55	11.4
595231.65	9709747.07	11.2
595208.83	9709759.67	10.9
595186.81	9709773.77	10.6
595163.94	9709786.21	10.0
595180.64	9709826.74	10.0





## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592259.18	9703701.39	13.7
592280.46	9703676.52	13.9
592330.84	9703690.79	13.7
592314.26	9703710.95	13.6
592298.16	9703731.78	13.3
592280.61	9703752.52	13.4
592263.02	9703773.12	13.2
592245.82	9703793.24	13.1
592220.61	9703821.66	13.1
592204.09	9703842.61	13.2
592183.15	9703867.88	12.8
592165.42	9703887	12.7
592148.1	9703907.71	12.4
592131.44	9703928.71	12.2
592114.28	9703948.49	12.1
592095.95	9703971.2	12.0
592077.27	9703990.33	11.9
592058.14	9704011.57	11.7
592041.32	9704033.14	11.6
592023.48	9704053.73	11.6
592006.29	9704074.09	11.4
592042.25	9704105.26	11.4
592062.49	9704086.69	11.5
592078.98	9704066.39	11.6
592095.43	9704045.64	11.7
592116.23	9704021.51	11.7
592135.2	9704001.53	11.8
592152.51	9703982.11	11.9
592168.4	9703961.5	12.1
592185.47	9703941.87	12.3
592208.13	9703916.01	12.5
592225.63	9703895.7	12.7
592243.35	9703876.48	12.9
592260.75	9703855.46	13.0
592277.26	9703834.5	13.0
592300.07	9703807.03	13.0
592316.25	9703786.62	13.3
592338.41	9703761.96	13.2
592357.16	9703743.21	13.5
592408.38	9703759.58	13.4
592390.04	9703778.47	13.1
592369.63	9703801.61	13.1
592352.02	9703821.48	12.8
592330.78	9703846.97	12.8
592310.33	9703871.36	12.8
592292.14	9703892.46	13.0
592274.67	9703911.9	12.7
592259.39	9703933.12	12.3
592233.75	9703961.95	12.2
592216.01	9703982.24	12.0

X	Y	Z
595206.39	9709818.23	10.4
595228.82	9709805.08	10.9
595251.55	9709792.3	11.1
595286.39	9709772.6	11.4
595309.72	9709758.64	11.5
595332.36	9709744.72	11.7
595355.01	9709731.41	11.8
595384.48	9709715.45	12.0
595408.58	9709701.9	12.0
595448.81	9709678.34	12.0
595472.35	9709664.71	12.1
595494.97	9709651.6	12.1
595519.41	9709639.6	12.3
595543.54	9709625.63	12.4
595564.96	9709610.23	12.5
595587.41	9709596.81	12.6
595611.2	9709585.08	12.6
595638.62	9709627.31	12.5
595611.95	9709641.66	12.5
595589.32	9709654.48	12.4
595564.83	9709668.31	12.3
595537.4	9709684.44	12.2
595507.28	9709701.31	12.2
595484.74	9709714.75	12.3
595462.17	9709727.77	12.1
595435.85	9709742.83	12.1
595410.2	9709757.69	12.0
595384.2	9709775.01	12.0
595355.89	9709790.42	11.8
595332.77	9709802.7	11.5
595310.27	9709816.1	11.4
595287.75	9709829.25	11.2
595258.14	9709845.81	10.9
595235.18	9709858.28	10.5
595209.93	9709873.22	10.3
595235.12	9709915.73	10.4
595260.85	9709901.08	10.5
595296.12	9709880.66	10.8
595320.42	9709866.9	11.3
595344.92	9709854.03	11.4
595367.92	9709841.71	11.6
595389.72	9709827.27	11.8
595412.18	9709814.12	12.0
595434.87	9709801.04	12.1
595457.21	9709787.65	12.0
595480.36	9709774.61	12.1
595503.81	9709761.99	12.2
595539.16	9709741.27	12.3
595562.28	9709728.8	12.3
595585.45	9709715.99	12.4



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592199.36	9704002.71	11.9
592180.47	9704023.36	11.7
592163.8	9704043.36	11.6
592143.37	9704069.55	11.5
592123.37	9704090.46	11.5
592105.1	9704113.32	11.4
592087.54	9704132.84	11.3
592130.59	9704163.98	11.2
592148.92	9704145.5	11.3
592167.61	9704124.82	11.4
592180.62	9704102.19	11.5
592206	9704073.86	11.6
592221.83	9704053.1	11.7
592244.66	9704025.35	11.9
592263.54	9704006.05	12.0
592279.75	9703985.58	12.2
592303.83	9703955.38	12.3
592321.01	9703935.85	12.6
592338.86	9703916.65	12.9
592356.33	9703897.25	12.7
592373.46	9703876.67	12.7
592396.67	9703848.74	12.8
592413.43	9703828.41	12.9
592431.81	9703805.14	13.1
592472.75	9703837.27	12.9
592454.36	9703855.99	12.7
592428.48	9703885.33	12.5
592403.21	9703916.17	12.5
592379.53	9703945.98	12.5
592361.34	9703965.02	12.2
592344.32	9703985.89	12.3
592315.64	9704019.24	12.0
592298.67	9704039.35	11.8
592280.47	9704060.06	11.8
592249.19	9704096.53	11.4
592230.55	9704119.14	11.3
592212.98	9704141.33	11.4
592195.2	9704161.09	11.3
592176.72	9704181.59	11.2
592158.03	9704205.22	11.1
592196.34	9704236.09	11.0
592214.03	9704213.34	11.1
592233.45	9704193.12	11.2
592250.93	9704172.56	11.3
592269.14	9704151.56	11.3
592285.15	9704131.01	11.4
592302.94	9704111.96	11.5
592319.09	9704091	11.8
592341.12	9704066.96	11.8
592358.15	9704047.27	11.9

X	Y	Z
595614.67	9709698.77	12.4
595636.95	9709685.36	12.5
595660.07	9709672.41	12.6
595691.04	9709711.14	12.6
595668.57	9709725.07	12.5
595637.24	9709741.37	12.4
595613.41	9709752.53	12.5
595592.3	9709768.77	12.4
595569.37	9709781.32	12.3
595546.75	9709794.26	12.2
595507.56	9709816.4	12.1
595485.08	9709829.56	12.1
595444.01	9709854.69	12.0
595419.71	9709868.43	11.8
595393.78	9709883.79	11.6
595368.83	9709898.43	11.5
595346.83	9709912.63	11.2
595323.59	9709924.6	11.0
595294.02	9709941.81	10.5
595255.75	9709963.99	10.3
595277.12	9710008.16	10.5
595302.13	9709994.11	10.6
595324.32	9709980.19	10.7
595353.64	9709963.26	11.1
595377.47	9709951.11	11.4
595406.76	9709935.23	11.7
595429.12	9709921.07	11.8
595451.3	9709906.43	12.0
595474.39	9709892.28	12.1
595498.02	9709880.52	12.2
595525.83	9709864.07	12.2
595553.04	9709849.51	12.2
595575.77	9709836.09	12.3
595604.88	9709819.61	12.4
595632.45	9709802.02	12.4
595662.69	9709785.56	12.5
595688.14	9709770.5	12.6
595712.89	9709756.78	12.6
595731.12	9709801.46	12.6
595699.82	9709819.72	12.5
595657.54	9709846.1	12.6
595634.37	9709858.58	12.4
595609.28	9709875.29	12.4
595583.99	9709888.15	12.2
595544.01	9709913.89	12.2
595520.69	9709925.5	12.1
595492.34	9709944.7	12.1
595469.5	9709957.31	11.9
595446.88	9709970.23	11.8
595420.42	9709986.11	11.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592385.02	9704013.54	12.2
592402.95	9703994.52	12.1
592419.89	9703973.57	12.2
592439.93	9703951.37	12.3
592472.08	9703911.22	12.4
592491.8	9703893.43	12.7
592510.17	9703872.8	12.7
592557.55	9703892.09	12.6
592538.91	9703910.55	12.6
592521.45	9703929.99	12.4
592504.99	9703950.38	12.4
592488.48	9703970.87	12.1
592450.26	9704015.41	11.9
592433.08	9704036.22	12.0
592411.14	9704060.9	11.8
592395.03	9704081.38	11.7
592366.49	9704114.57	11.7
592349.29	9704134.07	11.5
592332.18	9704154.07	11.4
592314.49	9704174.82	11.3
592297.19	9704195.41	11.2
592277.71	9704216.9	11.1
592261.03	9704237.13	11.0
592243.38	9704258.64	10.9
592267.37	9704308.66	11.0
592284.79	9704288.87	10.9
592306.26	9704263.56	11.0
592322.09	9704242.85	11.2
592365.26	9704193.65	11.3
592381.64	9704173.22	11.4
592399.22	9704153.72	11.5
592423.45	9704125.04	11.7
592450.44	9704093.38	11.7
592468.03	9704073.79	11.9
592493.06	9704044.09	11.9
592517.55	9704013.94	12.0
592535.01	9703994.25	12.1
592552.62	9703974.21	12.4
592572.35	9703947.87	12.4
592590.57	9703929.18	12.6
592632.15	9703961.03	12.4
592612.85	9703978.63	12.4
592597.04	9703999.3	12.1
592579.03	9704018.7	12.0
592551.59	9704053.26	11.8
592517.63	9704089.95	11.8
592501.32	9704110.29	11.6
592444.74	9704176.37	11.4
592427.55	9704196.17	11.4
592406.17	9704220.56	11.3

X	Y	Z
595397.02	9709997.6	11.4
595370.4	9710013.22	11.0
595348.06	9710026.67	10.9
595325.53	9710039.79	10.7
595302.16	9710053.55	10.8
595326.73	9710092.83	10.6
595351.18	9710083.31	10.9
595374	9710067.87	10.8
595396.8	9710055.09	11.1
595424.99	9710039.8	11.4
595447.35	9710025.85	11.7
595485.12	9710003.42	11.9
595507.92	9709989.66	12.0
595530.17	9709974.92	12.2
595554.04	9709962.13	12.4
595579.23	9709949.67	12.3
595604.84	9709934.78	12.3
595633.53	9709915.98	12.4
595656.4	9709903.54	12.5
595688.55	9709884.87	12.4
595719.48	9709867.07	12.4
595754.86	9709847.08	12.6
595784.38	9709886.26	12.7
595759.3	9709904.77	12.5
595734.15	9709917.44	12.6
595698.68	9709938.3	12.6
595670.26	9709955.2	12.5
595646.13	9709967.92	12.3
595606.88	9709991.27	12.4
595577.03	9710008.89	12.4
595554.01	9710021.33	12.3
595530.99	9710034.57	12.1
595504.95	9710051.81	11.9
595466.93	9710073.64	11.5
595441.12	9710089.42	11.4
595416.75	9710102.64	11.1
595393.82	9710115.02	11.0
595370.67	9710127.09	10.7
595393.13	9710172.02	10.9
595416.48	9710159.44	11.0
595445.17	9710143.86	11.2
595475.23	9710125.51	11.5
595498.97	9710110.33	11.7
595522.19	9710097.49	12.0
595550.68	9710081.76	12.1
595573.31	9710068.81	12.3
595596.69	9710053.19	12.4
595636.48	9710030.01	12.5
595659.99	9710017.13	12.4
595685.83	9710002.82	12.5



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592389.83	9704241.45	11.1
592371.57	9704261.74	11.1
592354.05	9704282.14	10.9
592337.46	9704302.36	10.9
592316.21	9704326.91	10.9
592298.72	9704346.68	10.7
592344.43	9704369.01	10.7
592372.34	9704339.25	10.9
592393.91	9704313.65	10.9
592412.09	9704294.38	11.1
592438.24	9704262.96	11.1
592466.51	9704227.67	11.3
592520.35	9704164.49	11.5
592544.71	9704135.41	11.6
592562.44	9704115.94	11.7
592588.88	9704085.17	11.7
592605.99	9704065.17	12.0
592622.98	9704045.22	12.0
592639.5	9704024.71	12.1
592672.36	9703985.19	12.3
592705.24	9704024.8	12.2
592687.68	9704044.2	12.0
592670.91	9704064.73	11.9
592648.51	9704089.62	11.8
592630.74	9704108.83	11.7
592612.62	9704130.29	11.6
592596.52	9704153.24	11.5
592568.24	9704184.41	11.4
592543.09	9704213.52	11.3
592517.64	9704242.87	11.2
592486.41	9704280.36	11.0
592469.57	9704300.72	11.1
592447.84	9704325.91	10.9
592430.61	9704346.13	10.8
592413.14	9704365.51	10.8
592396.11	9704386.66	10.6
592429.16	9704425.38	10.6
592446.99	9704404.61	10.7
592466.06	9704385.69	10.8
592490.29	9704354.3	10.8
592508.54	9704333.86	11.1
592528.51	9704308.83	11.0
592559.9	9704272.05	11.1
592612.93	9704209.03	11.4
592636.57	9704181.26	11.5
592656.31	9704160.44	11.6
592675.69	9704140.86	11.6
592691.8	9704119.76	11.8
592717.15	9704088.05	11.9
592736.15	9704066.15	12.1

X	Y	Z
595708.4	9709988.96	12.6
595736.82	9709972.4	12.5
595765.99	9709957.04	12.8
595791.28	9709941.49	12.7
595815.38	9709985.6	12.7
595789.29	9710001.36	12.8
595756.29	9710020.68	12.6
595733.49	9710034.27	12.6
595702.24	9710053.06	12.5
595666.36	9710072.78	12.5
595628.15	9710094.71	12.5
595599.31	9710111.93	12.3
595565.17	9710132.4	12.3
595541.74	9710146.46	12.0
595516.29	9710161.42	11.7
595477.24	9710180.39	11.4
595454.89	9710193.91	11.3
595430.36	9710208.57	11.0
595408.02	9710221.94	10.9
595423.88	9710252.66	10.7
595453.2	9710236.03	11.1
595478.16	9710225.32	11.3
595511.27	9710210.13	11.4
595534.76	9710198.6	11.7
595558.99	9710186	12.1
595586.95	9710170.86	12.2
595623.59	9710152.4	12.4
595648.44	9710140.08	12.5
595671.72	9710128.16	12.6
595698.05	9710114.49	12.5
595721.59	9710102.38	12.6
595744.75	9710090.25	12.7
595769.54	9710078.25	12.7
595798.06	9710063.7	12.7
595837.81	9710043.86	12.7
595861.68	9710031.93	12.8
595893.43	9710073.59	12.9
595868.6	9710089.66	12.9
595842.46	9710099.83	12.8
595816.72	9710112.03	12.7
595789.87	9710126.92	12.7
595761.62	9710141.01	12.7
595738.16	9710152.73	12.7
595714.25	9710164.45	12.6
595688.68	9710176.79	12.6
595653.77	9710194.75	12.4
595620.57	9710211.25	12.3
595597.45	9710223.33	12.2
595570.26	9710237.22	11.9
595546.82	9710248.78	11.7



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592784.57	9704087.62	12.0
592764.61	9704104.97	11.8
592745.77	9704129.8	11.8
592729.41	9704150.37	11.7
592712.04	9704170.5	11.5
592691.06	9704193.9	11.4
592664.06	9704225.21	11.3
592636.35	9704260.06	11.2
592610.78	9704285.19	11.1
592596.72	9704307.17	11.2
592580.12	9704327.24	11.0
592561.03	9704348.84	11.0
592542.98	9704369.72	10.8
592525.53	9704390.46	10.8
592497.26	9704420.21	10.7
592480.55	9704441.49	10.6
592464.36	9704462.25	10.6
592509.44	9704492.87	10.6
592528.2	9704465.18	10.6
592549.37	9704439.91	10.7
592566.51	9704420.2	10.7
592583.46	9704399.75	10.8
592600.94	9704379.51	11.0
592622.66	9704354.83	11.0
592652.22	9704317.95	11.1
592680.66	9704285.07	11.2
592708.72	9704253.6	11.3
592736.52	9704221.38	11.5
592762.03	9704190.14	11.7
592777.21	9704168.92	11.7
592806.69	9704136.02	11.9
592824.2	9704115.97	12.0
592858.57	9704154.9	11.9
592827.48	9704186.15	11.8
592811.7	9704206.86	11.7
592773.68	9704252.77	11.6
592756.9	9704272.87	11.5
592740	9704293.36	11.3
592721.97	9704312.96	11.2
592703.05	9704334.85	11.1
592684.57	9704358.16	11.1
592666.92	9704379.6	11.0
592647.1	9704400.4	11.0
592630.88	9704421.64	10.8
592608	9704448.71	10.6
592579.71	9704482.14	10.6
592560.12	9704505.27	10.6
592542.31	9704525.95	10.6
592586.45	9704556.2	10.6
592601.2	9704534.37	10.7

X	Y	Z
595521.64	9710260.75	11.4
595496.17	9710273	11.3
595471.22	9710284.93	11.0
595441.76	9710301.18	10.8
595476.47	9710343.97	10.9
595501.08	9710328.02	11.2
595524.06	9710314.39	11.4
595548.41	9710303.25	11.4
595584.96	9710284.66	11.8
595608	9710272.59	12.2
595638.88	9710257.48	12.4
595670.99	9710240.47	12.5
595697.77	9710227.1	12.6
595720.81	9710215.04	12.6
595754.44	9710200.19	12.7
595794.41	9710178.1	12.7
595821.73	9710163.78	12.7
595848.86	9710151.06	12.8
595891.68	9710127.88	12.9
595936.08	9710162.33	13.1
595912.79	9710174.63	12.9
595874.68	9710193.8	12.9
595851.97	9710206.59	12.7
595828.4	9710217.82	12.8
595782.81	9710240.98	12.8
595753.79	9710255.2	12.8
595728.12	9710267.85	12.7
595698.71	9710283.94	12.6
595673.17	9710297.54	12.5
595642.27	9710312.59	12.4
595615.95	9710324.43	12.0
595592.88	9710336.53	11.7
595560.97	9710352.24	11.4
595537.54	9710363.84	11.1
595514.94	9710376.91	10.9
595489.42	9710389.27	10.7
595515.16	9710431.51	10.2
595540.56	9710424.28	10.8
595562.57	9710410.22	11.1
595583.97	9710395.16	11.4
595613.95	9710380.7	11.7
595640.42	9710367.81	12.0
595665.34	9710355.48	12.4
595688.78	9710343.94	12.6
595712.88	9710331.56	12.7
595735.86	9710319.31	12.6
595774.62	9710301.02	12.7
595813.74	9710279.94	12.8
595840.95	9710264.91	12.9
595882.43	9710244.89	12.9



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592617.99	9704512.38	10.7
592638.11	9704486.95	10.7
592657.37	9704466.01	10.7
592679.04	9704441.32	10.7
592710.74	9704405.19	10.9
592788.63	9704312.35	11.4
592806.27	9704292.9	11.0
592823.56	9704273.37	11.4
592839.47	9704252.65	11.4
592856.33	9704232.68	10.8
592874.12	9704213.21	11.4
592898.43	9704185.12	11.5
592924.48	9704227.6	11.7
592907.03	9704247.38	11.6
592890.19	9704269.16	11.5
592873.78	9704289.39	11.4
592852.08	9704316.25	11.3
592834.11	9704335.31	11.2
592816.87	9704356.07	11.1
592800.08	9704376.44	11.1
592782.92	9704397.65	11.0
592765.61	9704417.19	10.9
592738.06	9704447.84	10.8
592721.81	9704468.37	10.8
592704.08	9704489.33	10.7
592686.95	9704509.87	10.6
592670.17	9704530.15	10.6
592652.69	9704550.28	10.5
592635.65	9704570.13	10.4
592618.89	9704592	10.4
592651.6	9704623.41	9.9
592671.45	9704606.59	10.4
592689.72	9704583.31	10.5
592707.59	9704561.6	10.6
592724.98	9704542.08	10.6
592743.03	9704520.65	10.6
592760.14	9704500.65	10.7
592781.09	9704475.31	10.7
592798.34	9704455.47	10.6
592826.72	9704424.04	10.7
592843.75	9704403.64	11.0
592865.3	9704378.47	11.0
592882.44	9704358.18	11.1
592915.63	9704319.52	11.1
592932.81	9704299.04	11.4
592948.69	9704277.71	11.5
592965.9	9704255.63	11.6
592985.25	9704237.5	11.7
593018.93	9704268.98	11.5
592998.54	9704296.69	11.4

X	Y	Z
595909.47	9710232.06	13.0
595942.45	9710216.6	13.0
595986.02	9710250.28	13.1
595961.9	9710263.75	13.1
595923.58	9710282.35	13.0
595889.38	9710298.09	12.9
595861.02	9710312.28	12.9
595833.51	9710326.7	12.9
595809.47	9710338.48	12.9
595786.08	9710350.96	12.8
595762.52	9710362.32	12.8
595735.03	9710376.56	12.8
595708.79	9710389.89	12.6
595680.28	9710403.81	12.5
595657.13	9710415.68	12.0
595629.45	9710429.91	11.7
595605.9	9710441.24	11.3
595583.19	9710454.28	10.8
595555.75	9710467.18	10.4
595532.22	9710478.62	9.8
595558.18	9710523.46	9.4
595585.53	9710507.59	10.1
595608.59	9710494.89	10.8
595632.08	9710483.68	11.2
595656.15	9710473.33	11.7
595680.06	9710462.11	11.9
595709.55	9710446.23	12.4
595732.58	9710433.81	12.7
595758.08	9710420.52	12.8
595791.91	9710403.31	12.8
595825.67	9710386.82	13.0
595849.23	9710375.3	12.8
595882.67	9710358.85	12.9
595906.6	9710346.77	13.0
595950.77	9710324.32	13.1
595978.61	9710309.81	13.1
596002.57	9710298.86	13.2
596021.99	9710346.33	13.0
595997.63	9710355.51	13.2
595968.14	9710370.13	13.1
595925.68	9710392.72	13.0
595900.5	9710404.68	12.9
595875.05	9710416.77	12.9
595836.44	9710437.4	12.9
595812.22	9710449.71	12.9
595786.66	9710462.1	12.8
595754.21	9710479.55	12.7
595730.62	9710490.5	12.4
595707.94	9710503.42	11.9
595683.57	9710513.47	11.5



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
592981.73	9704317.78	11.3
592964.57	9704338.02	11.2
592941.01	9704364.77	11.1
592923.91	9704385.47	11.0
592906.97	9704405.9	11.0
592889.62	9704427.34	10.9
592871.58	9704446.14	10.9
592854.41	9704467.06	10.8
592832.21	9704492.79	10.7
592815.96	9704513.24	10.6
592799.47	9704533.35	10.5
592764.96	9704571.9	10.4
592742.05	9704599.33	10.4
592724.83	9704619.75	10.4
592706.73	9704641.02	10.3
592690.16	9704661.45	10.0
592727.96	9704690.49	10.2
592751.01	9704667.34	9.6
592766.99	9704646.26	10.2
592785.67	9704625.63	10.4
592809.19	9704597.56	10.5
592841.4	9704560.45	10.6
592871.03	9704525.41	10.7
592887.97	9704504.33	10.5
592905.59	9704485.06	10.8
592924.92	9704464.72	10.4
592941.63	9704444.72	10.9
592960.4	9704420.58	11.0
592979.02	9704398.74	11.1
592996.03	9704378.91	11.2
593014.18	9704358.32	11.3
593032.23	9704335.72	11.3
593048.82	9704315.12	11.4
593090.29	9704345.84	11.2
593068.82	9704368.95	11.2
593051.56	9704390.43	11.2
593034.41	9704410.39	11.0
593013.18	9704434.31	11.0
592995.93	9704454.29	10.9
592979.62	9704474.82	10.9
592961.74	9704495.18	10.8
592945.06	9704515.57	10.7
592929	9704536.18	10.6
592901.21	9704565.86	10.5
592881.13	9704590.71	10.5
592863.39	9704612.53	10.2
592834.31	9704644.67	10.3
592815.89	9704667.5	10.3
592799.44	9704687.67	10.2
592782.21	9704707.18	10.0

X	Y	Z
595657.18	9710527.85	10.9
595628.4	9710543.01	10.2
595603.07	9710555.88	9.3
595579.62	9710567.36	8.6
595599.25	9710611.87	8.3
595627.81	9710600.1	8.9
595650.46	9710586.96	9.9
595673.99	9710575.65	10.5
595702.35	9710561.52	11.2
595725.35	9710548.63	11.8
595749.58	9710538.41	12.0
595772.58	9710525.96	12.6
595802.23	9710511.05	12.8
595839.69	9710493.1	12.9
595867.03	9710478.31	12.8
595890.87	9710465.89	12.8
595917.2	9710453.29	13.0
595943.28	9710440.1	13.1
595973.06	9710424.75	13.0
595997.31	9710412.52	13.1
596031.45	9710395.44	13.2
596062.72	9710438.1	13.2
596022.62	9710455.7	13.2
595985.83	9710473.41	13.1
595954.33	9710489.76	12.9
595930.91	9710501.12	12.8
595902.13	9710516.32	13.0
595878.33	9710528.43	13.1
595851.11	9710542.87	13.0
595827.4	9710553.88	12.8
595798.68	9710567.28	12.6
595776.16	9710580.49	12.1
595743.92	9710596.82	11.6
595719.79	9710608.35	10.9
595696.26	9710619.99	10.1
595669.78	9710633.26	9.3
595646.83	9710645.69	8.6
595623.37	9710657.89	8.0
595649.48	9710697.69	7.8
595677.67	9710687.4	8.4
595700.42	9710674.58	9.3
595728.64	9710660.27	10.1
595752.01	9710648.47	10.7
595782.14	9710633.59	11.5
595805.29	9710621.37	12.0
595829.22	9710609.38	12.6
595852.63	9710597.49	12.9
595875.76	9710585.33	13.0
595898.93	9710573.13	13.2
595941.9	9710553.58	13.0



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
592763.71	9704730.69	10.2
592814.18	9704747.42	10.3
592831.57	9704727.9	10.2
592848.3	9704706.94	10.2
592873.12	9704676.28	10.4
592901.82	9704642.84	10.4
592923.82	9704615.91	10.5
592946.8	9704590.73	10.5
592964.95	9704570.07	10.6
592996.46	9704532.14	10.7
593012.78	9704511.59	10.7
593030.77	9704490.36	10.8
593047.97	9704470.66	10.9
593066.01	9704449.67	11.0
593084.39	9704427.81	11.0
593102.07	9704407.43	11.1
593130.17	9704375.44	11.2
593161.27	9704420.34	11.2
593128.81	9704451.46	10.9
593112.37	9704471.62	10.9
593095.69	9704491.63	10.7
593064.41	9704527.98	10.6
593047.29	9704547.65	10.5
593030.36	9704567.4	10.6
593008.04	9704595.28	10.5
592991.06	9704616.01	10.5
592973.71	9704635.51	10.4
592954.37	9704658.38	10.2
592929.19	9704687.64	10.2
592912.56	9704708.06	10.1
592894.66	9704729.87	10.2
592871.98	9704753.51	10.1
592848.04	9704782.86	10.0
592883.61	9704817.65	10.1
592915.84	9704786.03	10.1
592933.75	9704760.01	10.2
592950.81	9704738.42	10.2
592968.92	9704717.13	10.2
592995.35	9704686.85	10.3
593024.89	9704653.78	10.3
593041.54	9704633.3	10.5
593059.87	9704612.21	10.5
593087.27	9704578.34	10.6
593107.13	9704557.36	10.6
593124.32	9704535.09	10.7
593142.14	9704515.81	10.8
593168.38	9704484.72	10.8
593185.46	9704463.91	11.0
593202.91	9704444.33	11.2
593220.97	9704421.99	11.3

X	Y	Z
595967.96	9710540.38	12.8
595991.77	9710527.19	13.0
596015.53	9710514.54	13.0
596046.71	9710498.86	13.2
596073.48	9710485.18	13.3
596112.16	9710525.06	13.2
596087.42	9710534.47	13.0
596061.35	9710546.2	13.0
596021.13	9710567.91	13.0
595987.4	9710584.18	12.9
595964	9710596.5	13.1
595927.36	9710615.19	13.2
595899.17	9710629.15	13.0
595864.03	9710647.34	12.6
595840.5	9710658.47	12.2
595817.37	9710670.44	11.7
595791.8	9710683.62	11.1
595768.05	9710695.05	10.6
595745.17	9710707.44	9.8
595721.87	9710719.61	8.8
595697.26	9710731.05	8.1
595670.99	9710744.72	7.5
595697.37	9710785.18	7.5
595722.26	9710775.36	8.3
595744.77	9710762.24	8.7
595768.73	9710751.41	9.7
595791.87	9710739.31	10.4
595818	9710727.26	11.1
595842.92	9710714.63	11.7
595868.55	9710702.43	12.4
595891.76	9710689.95	12.7
595916.46	9710678.14	13.1
595951.48	9710660.66	13.1
595989.87	9710640.67	13.0
596015.79	9710627.46	12.9
596039.52	9710616.7	13.0
596062.16	9710603.07	13.1
596102.61	9710584.38	13.2
596140.34	9710565.59	13.1
596152.13	9710615.93	13.3
596126.94	9710627.09	13.2
596100.24	9710640.83	13.1
596075.41	9710652.22	13.0
596052.16	9710664.04	12.9
596024.37	9710677.22	13.1
595988.46	9710697.52	13.2
595944.53	9710719.24	13.2
595912.37	9710734.57	12.8
595887.71	9710747.68	12.2
595864.27	9710759.23	11.7





## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
593244.76	9704470.81	10.9
593224.59	9704495.84	10.9
593202.85	9704521.7	10.8
593185.04	9704540.67	10.8
593166.99	9704560.98	10.5
593136.44	9704601.44	10.6
593116.46	9704622.75	10.4
593078.85	9704665.26	10.4
593060.93	9704686.7	10.2
593043.9	9704706.45	10.3
593012.72	9704742.51	10.2
592996.25	9704762.92	10.0
592978.05	9704784.28	10.2
592959.51	9704805.15	10.0
592941.74	9704827.36	10.0
592918.55	9704855.93	10.0
592958.85	9704883.25	9.9
592978.66	9704864.07	10.0
592994.87	9704841.37	10.0
593011.97	9704821.71	10.1
593030.71	9704801.1	10.1
593054.88	9704771.93	10.2
593071.2	9704751.51	10.2
593090.39	9704729.27	10.2
593108.19	9704710.14	10.3
593128.59	9704687.42	10.4
593143.72	9704666.07	10.4
593161.53	9704646.23	10.5
593179.18	9704625.92	10.6
593196.55	9704604.39	10.6
593215.77	9704583.89	10.6
593233.67	9704564.56	10.7
593249.66	9704543.44	10.8
593267.91	9704520.56	10.8
593289.85	9704496.86	10.9
593307.55	9704551.13	10.8
593279.39	9704584.76	10.7
593262.74	9704604.83	10.6
593245.45	9704625.47	10.6
593226.61	9704646.25	10.5
593210.02	9704666.49	10.4
593194.03	9704688.07	10.4
593175.82	9704706.64	10.3
593154.59	9704728.62	10.2
593138.08	9704750.57	10.3
593121.28	9704771.33	10.2
593100.78	9704795.1	10.1
593057.44	9704845.64	10.1
593027.07	9704883.18	10.0
593008.65	9704902.71	9.9

X	Y	Z
595841.04	9710771.33	11.2
595817.9	9710783.23	10.3
595793.84	9710794.24	9.7
595765.96	9710807.86	8.5
595739.03	9710824.06	7.9
595714.79	9710835.21	7.3
595740.83	9710876.87	7.4
595763.42	9710863.85	7.9
595786.97	9710852.4	8.4
595810.79	9710841.62	9.3
595834.4	9710830.46	10.0
595857.19	9710817.86	11.0
595881.15	9710807.76	11.6
595904.71	9710796.54	12.2
595927.22	9710783.2	12.6
595951.42	9710773.14	13.0
595974.44	9710760.83	13.4
596013.38	9710740.97	13.3
596037.97	9710728.48	13.1
596079.12	9710706.57	12.8
596103.79	9710693.79	13.0
596127.58	9710681.68	13.0
596151.01	9710670.08	13.2
596176.42	9710657.75	13.3
596196.68	9710704.65	13.0
596173.03	9710716.22	13.1
596142.25	9710732.27	13.0
596115.38	9710744.69	12.9
596092.05	9710757.18	13.0
596068.03	9710768.72	13.2
596041.36	9710782	13.5
596010.95	9710797.87	13.4
595981.7	9710812.35	13.1
595958.09	9710823.51	12.7
595931.18	9710835.22	12.3
595908.8	9710848.95	11.7
595881.05	9710863.3	10.9
595857.59	9710874.8	9.8
595833.68	9710886.95	9.0
595810.93	9710899.73	8.3
595784.7	9710912.39	7.6
595760.91	9710923.46	7.1
595784.54	9710973.57	7.1
595805.68	9710956.51	7.5
595828.26	9710943.36	8.3
595851.91	9710932.31	8.9
595875.51	9710921.03	9.6
595899.5	9710909.63	10.5
595922.81	9710897.86	11.5
595946.2	9710885.46	12.2



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
592991.36	9704923.32	9.8
593035.86	9704948.52	9.9
593056.18	9704931.53	10.0
593072.53	9704909.11	10.0
593088.55	9704888.01	10.0
593104.29	9704866.56	10.1
593130.59	9704835.62	10.1
593158.98	9704805.63	10.2
593180.14	9704779.58	10.2
593195.79	9704758.71	10.3
593221.49	9704729.97	10.3
593238.81	9704709.4	10.3
593260.19	9704684.9	10.4
593283.16	9704658.09	10.5
593308.3	9704629.15	10.5
593324.95	9704608.65	10.6
593342.13	9704589.13	10.7
593361.68	9704564.04	10.8
593390.75	9704609.18	10.7
593356.74	9704647.61	10.6
593338.82	9704668.38	10.5
593322.46	9704688.79	10.4
593305.26	9704708.29	10.4
593288.25	9704729.81	10.4
593265.28	9704754.19	10.3
593248.35	9704774.46	10.2
593233.74	9704796.56	10.1
593214.64	9704815.78	10.1
593185.51	9704849.64	10.2
593167.88	9704870.12	10.0
593140.39	9704904.04	10.0
593120.97	9704924.26	9.9
593096.48	9704954.43	9.9
593079.52	9704974.16	9.8
593109.25	9705011.06	9.8
593135.05	9704981.92	9.9
593166.1	9704952.91	10.0
593183.65	9704928.4	10.0
593200.99	9704907.82	10.0
593217.33	9704887.42	10.1
593235.15	9704863.58	10.1
599597.59	9716654.57	11.3
599566.67	9716674.1	11.0
599537.05	9716694	10.9
599509.9	9716711.81	10.9
599474.31	9716734.51	10.8
599452.56	9716748.81	11.2
599419.03	9716770.5	11.4
599391.62	9716789.01	11.3
599368.91	9716802.59	11.0

X	Y	Z
595970.14	9710874.88	12.7
595993.99	9710862.24	12.9
596018.57	9710850.31	13.4
596042.1	9710838.69	13.6
596077.75	9710821.15	13.6
596100.14	9710807.72	13.1
596139.5	9710788.6	12.9
596163.62	9710776.94	12.8
596197.23	9710760.17	13.0
596227.2	9710744.86	13.1
596258.53	9710786.32	13.0
596234.83	9710797.48	12.9
596211.4	9710808.97	12.8
596187.44	9710820.44	12.7
596163.3	9710830.72	12.9
596140.49	9710843.27	13.2
596115.53	9710855.72	13.5
596092.92	9710868.56	13.6
596069.2	9710879.29	13.6
596036.7	9710896.72	13.3
596012.74	9710907.81	13.0
595989.28	9710919.45	12.6
595966.36	9710932.51	11.9
595942.67	9710943.49	11.2
595919.32	9710955.22	10.3
595896.11	9710967.18	9.5
595873.02	9710979.8	8.8
595849.24	9710990.61	8.1
595826.32	9711003.42	7.4
595802.85	9711014.73	6.9
595837.99	9711051.96	7.3
595861.18	9711040.09	7.8
595885	9711029.58	8.4
595913.56	9711014.92	9.2
595936.75	9711002.98	10.0
595960.61	9710991.9	11.0
595984.72	9710979.36	11.8
596008.49	9710967.64	12.4
596031.52	9710955.32	12.9
596054.84	9710942.76	13.3
596078.28	9710931.32	13.6
596104.26	9710918.29	13.5
596146.14	9710897.98	13.5
596168.98	9710885.19	13.1
596196.41	9710871.74	12.8
596220.23	9710860.5	12.7
596243.93	9710849.01	12.8
596273.19	9710833.39	12.8
596290.26	9710880.2	12.7
596265.76	9710893.81	12.7



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
599334.72	9716826.79	11.0
599312.65	9716841.57	11.0
599277.73	9716865.6	10.9
599255.03	9716878.59	10.5
599233.09	9716892.69	9.8
599210.38	9716905.92	9.2
599189.3	9716921.67	8.4
599160.14	9716879.38	8.5
599184.17	9716869.28	9.5
599204.98	9716853.51	10.0
599226.58	9716838.44	10.7
599263.98	9716814.78	11.1
599295.19	9716792.33	11.0
599321.04	9716777.95	11.0
599341.42	9716761.69	11.3
599368.88	9716744.96	11.4
599392.63	9716728.04	11.5
599418.12	9716712.49	11.3
599445.21	9716694.57	11.1
599471.01	9716677.79	11.0
599492.77	9716663.01	10.9
599515.36	9716647.94	11.1
599536.98	9716633.29	11.4
599559.04	9716618.87	11.5
599584.91	9716600.12	11.4
599542.19	9716568.57	11.2
599518.5	9716589.13	11.2
599493.63	9716597.79	11.0
599453.75	9716629.15	11.0
599430.93	9716643.43	11.0
599404.17	9716660.98	10.9
599381.78	9716676.75	11.0
599337.72	9716703.64	11.3
599317.33	9716721.32	11.2
599293.32	9716733.75	11.0
599270.07	9716748.54	10.8
599245.92	9716766.61	10.8
599219.89	9716783.67	10.8
599198.21	9716798.54	10.3
599175.81	9716811.75	9.8
599154.54	9716826.76	9.1
599132.8	9716841.29	8.5
599103.95	9716791.69	8.8
599136.12	9716777.58	9.5
599157.57	9716762.65	10.2
599195.64	9716737.75	10.8
599251.33	9716701.09	10.7
599273.88	9716687.57	11.1
599295.61	9716672.19	11.3
599336.35	9716646.41	11.4

X	Y	Z
596241.2	9710905.66	12.6
596217.18	9710915.99	12.8
596192.93	9710927.55	13.2
596163.47	9710944.28	13.5
596121.72	9710965.29	13.6
596091.47	9710980.59	13.5
596063.95	9710993.81	13.0
596040.67	9711005.72	12.7
596017.78	9711018.26	12.0
595994.62	9711030.14	11.2
595968.63	9711042.59	10.3
595945.1	9711053.8	9.7
595922.25	9711066.26	8.9
595899.16	9711078.64	8.3
595875.45	9711089.67	7.7
595850.22	9711102.92	6.9
595872.44	9711144.67	6.8
595901.22	9711132.15	7.7
595925.49	9711121.19	8.3
595948.34	9711108.48	8.9
595978.85	9711094.02	10.1
596002.88	9711082.39	10.8
596026.3	9711071.07	11.5
596049.77	9711059.15	12.3
596076.18	9711047.07	12.9
596098.47	9711033.64	13.3
596122.19	9711020.53	13.6
596150.51	9711007.6	13.7
596174.12	9710995.19	13.7
596198.71	9710982.66	13.4
596225.59	9710969.25	13.1
596248.69	9710957.15	12.7
596272.24	9710945.36	12.5
596303.14	9710929.87	12.6
596334.98	9710970.63	12.5
596308.28	9710990.01	12.4
596283.1	9711000.74	12.5
596259.14	9711011.27	12.9
596233.38	9711021.76	13.2
596206.63	9711034.37	13.6
596168.44	9711053.57	13.8
596137.02	9711069.36	13.5
596113.67	9711081.01	13.2
596090.44	9711093.49	12.8
596067.79	9711106.5	12.3
596042.45	9711117.26	11.7
596019.49	9711129.61	11.0
595996.42	9711141.74	9.9
595972.86	9711153.4	9.1
595949.73	9711165.65	8.3



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
599358.97	9716633.1	10.7
599379.42	9716616.79	10.5
599401.5	9716602.53	10.8
599424.12	9716588.83	11.1
599446.51	9716574.32	11.1
599471.51	9716557.66	11.2
599496.27	9716540.57	11.2
599519.19	9716527.57	11.1
599485.37	9716489.54	11.1
599463.32	9716503.67	11.2
599441.21	9716517.59	11.2
599419.82	9716532.81	11.0
599396.66	9716546.49	10.8
599370.87	9716563.47	10.8
599349.66	9716578.58	11.1
599319.52	9716599.41	11.1
599296.52	9716611.94	11.4
599257.09	9716638.75	11.1
599229.1	9716656.14	11.0
599203.4	9716674.06	10.9
599167.67	9716696.86	10.8
599145.94	9716711.95	10.5
599123.47	9716725.44	10.1
599103.11	9716742.24	9.3
599081.75	9716757.23	9.0
599047.74	9716715.9	9.2
599068.67	9716700.46	9.7
599091.47	9716687.65	10.2
599124.62	9716666.6	10.6
599148.57	9716651.67	10.9
599184.01	9716629.54	11.0
599217.95	9716604.27	11.0
599241.27	9716588.79	11.3
599269.65	9716572.75	11.4
599295.3	9716553.8	11.0
599317.81	9716540.06	10.6
599339	9716524.94	10.7
599361.56	9716510.84	11.0
599404.05	9716482.27	11.0
599431.07	9716465.44	11.2
599465.98	9716442.4	11.3
599448.65	9716388.65	11.3
599428.76	9716409.17	11.2
599401.03	9716424.98	11.0
599363.65	9716448.02	10.6
599342.62	9716463.48	10.9
599303.1	9716489.26	11.2
599270.19	9716511.4	11.2
599247	9716525.05	11.1
599222.3	9716540.88	11.2

X	Y	Z
595925.96	9711177.06	7.7
595902.54	9711188.91	6.6
595920.33	9711236.22	6.3
595943.57	9711223.72	7.3
595966.6	9711210.81	8.1
595990.19	9711199.42	9.2
596013.86	9711188.59	10.3
596037.55	9711176.3	11.1
596060.69	9711163.84	11.4
596084.69	9711153.45	12.1
596107.79	9711140.62	12.6
596131.17	9711128.84	13.2
596154.84	9711116.88	13.6
596178.2	9711105.02	13.9
596204.65	9711091.59	13.7
596229.25	9711079.38	13.7
596253.54	9711067.69	13.3
596276.73	9711055.74	12.9
596300.43	9711044.92	12.4
596323.84	9711033.24	12.2
596350.49	9711019.08	12.3
596373.57	9711061.21	12.2
596349.63	9711074.82	12.1
596325.62	9711086.45	12.3
596301.87	9711097.22	12.8
596273.96	9711111.85	13.2
596250.19	9711123.94	13.6
596226.91	9711136.37	13.8
596180.91	9711158.39	13.7
596152.36	9711173.94	13.3
596129.16	9711185.77	12.6
596105.74	9711197.1	12.1
596082.73	9711209.34	11.7
596059.64	9711221.41	11.0
596036.97	9711234.46	10.4
596013.68	9711246.42	9.3
595987.68	9711259.38	8.1
595963.61	9711269.62	7.1
595940.55	9711281.95	5.7
595966.54	9711328.24	5.4
595988.09	9711313.66	6.8
596011.17	9711301.51	8.0
596036.06	9711289.66	9.7
596060.88	9711276.94	10.4
596086.15	9711264.39	11.3
596109.18	9711251.93	11.8
596138.06	9711237.62	12.5
596161.29	9711225.92	13.2
596184.52	9711214.15	13.7
596222.33	9711193.91	13.8



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
599200.59	9716555.54	11.2
599170.02	9716576.08	10.8
599146.64	9716591.66	10.6
599113.45	9716614.97	10.6
599075.84	9716640.52	10.3
599043.58	9716659.59	9.9
599022.11	9716674.26	9.5
599001.03	9716628.91	9.7
599030.75	9716607.64	10.2
599053.24	9716593.55	10.6
599087.52	9716570.05	10.5
599117.57	9716551.27	10.4
599139.53	9716536.9	10.9
599168.16	9716516.85	11.0
599205.86	9716493.23	11.1
599239.27	9716471.1	11.1
599262.06	9716454.84	11.2
599291.66	9716435.98	11.2
599329.7	9716410.75	11.2
599352.76	9716395.86	11.1
599382.18	9716376.07	11.1
599404.38	9716361.3	11.2
599376.92	9716321.96	10.6
599345.67	9716339.23	10.4
599301.35	9716368.78	11.3
599273.47	9716388.19	11.1
599249	9716403.89	11.1
599226.68	9716417.51	11.1
599185.75	9716445.05	11.1
599164.33	9716459.88	11.0
599139.58	9716475.07	11.0
599118.59	9716491.3	10.9
599078.3	9716516.7	10.7
599043.79	9716540.4	10.6
599018.19	9716555.48	10.6
598964.24	9716593.15	10.1
598942.21	9716540.28	10.3
598975.69	9716518.7	10.4
599003.49	9716500.77	10.5
599033.2	9716481.61	10.6
599055.17	9716467.44	10.7
599081.54	9716450.44	10.8
599112.63	9716430.39	10.9
599134.86	9716416.05	11.0
599158.48	9716400.82	11.1
599180.71	9716386.49	11.2
599206.17	9716370.07	11.1
599229.58	9716354.97	11.1
599252.26	9716340.35	11.3
599275.59	9716325.3	11.4

X	Y	Z
596245.96	9711181.97	13.9
596279.99	9711167.04	13.4
596303.24	9711153.39	13.2
596326.85	9711140.91	12.6
596350.76	9711130.09	12.1
596374.03	9711118.04	12.0
596401.69	9711102.8	12.0
596432.39	9711143.94	11.9
596406.14	9711156.59	11.8
596381.81	9711168.51	12.0
596357.76	9711181.76	12.3
596329.93	9711194.78	13.0
596307.05	9711207.22	13.4
596283.55	9711218.44	13.7
596245.12	9711238.72	13.8
596206.24	9711257.75	13.8
596182.24	9711271.08	13.4
596158.7	9711282.27	12.8
596135.77	9711294.74	11.9
596109.21	9711307.81	11.6
596082.08	9711321.32	11.0
596058.81	9711333.05	10.3
596035.42	9711345.18	7.9
596012.57	9711357.77	6.5
595989.82	9711370.39	5.0
596010.8	9711416.36	4.6
596030.61	9711399.45	6.1
596054.06	9711388.09	7.6
596083.45	9711376.2	10.7
596106.86	9711364.84	10.9
596133.85	9711351.8	11.4
596157	9711339.66	12.3
596187.36	9711325.88	12.9
596210.69	9711313.81	13.6
596238.31	9711299.97	13.9
596283.39	9711275.67	13.8
596320.15	9711256.59	13.6
596343.91	9711245.58	13.1
596367.58	9711233.59	12.5
596390.72	9711221.71	12.0
596413.88	9711209.53	11.7
596438.53	9711197.71	11.6
596462.8	9711239.83	11.4
596438.41	9711252.36	11.5
596415.06	9711264.13	11.8
596391.42	9711276.15	12.4
596368.42	9711288.45	13.0
596336.82	9711304.56	13.6
596309.76	9711317.69	13.9
596275.03	9711337.27	13.8



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
599303.26	9716307.46	11.1
599325.33	9716293.23	11.0
599356.61	9716273.05	11.2
599337.47	9716226.48	11.2
599314.72	9716243.43	11.2
599271.93	9716268.94	11.3
599249.34	9716282.85	11.3
599208.05	9716310.77	11.1
599187.18	9716326.49	11.0
599164.15	9716340.33	11.1
599136.99	9716357.55	11.2
599115.26	9716372.27	11.0
599092.41	9716388.01	10.8
599067	9716402.66	10.8
599034.89	9716425.68	10.7
599013.46	9716440.67	10.5
598989.79	9716455.99	10.4
598967.29	9716471.03	10.4
598945.11	9716485.71	10.5
598912.23	9716506.42	10.3
598891.95	9716456.32	10.4
598914.86	9716443.07	10.6
598941.77	9716427.02	10.4
598973.21	9716406.11	10.3
599004.1	9716387.13	10.6
599029.71	9716369.89	10.7
599051.03	9716351.32	10.8
599074.6	9716339.87	10.7
599097.27	9716326.46	11.0
599134.54	9716300.81	10.8
599156.39	9716286.2	10.9
599184.28	9716265.04	11.2
599218.56	9716243.87	11.1
599241.68	9716231.62	11.2
599267.15	9716214.41	11.3
599300.28	9716190.52	11.3
599282.49	9716144.07	11.2
599248.37	9716168.22	11.3
599204.24	9716193.52	11.3
599167.68	9716219	11.0
599141.52	9716234.39	10.8
599120.27	9716249.68	10.7
599097.27	9716265.92	10.6
599074.9	9716280.41	10.6
599051.26	9716296.07	10.8
599029.12	9716310.43	10.8
599006.72	9716324.44	10.6
598982.47	9716340.26	10.6
598960.51	9716354.65	10.5
598936.73	9716368.85	10.3

X	Y	Z
596246.03	9711351.04	13.7
596222.52	9711362.71	13.3
596199.11	9711374.31	13.0
596171.01	9711388.59	12.3
596147.7	9711400.45	11.3
596124.47	9711412.4	10.6
596100.51	9711423.6	10.1
596077.68	9711436.08	7.3
596054.48	9711447.91	5.6
596031.37	9711460.14	3.4
596057.28	9711502.11	3.3
596080.53	9711490.14	5.2
596103.97	9711478.64	7.6
596127.36	9711467.02	9.9
596150.95	9711455.92	10.6
596173.22	9711442.42	12.3
596197.37	9711432.71	13.0
596236.71	9711412.85	13.0
596260.55	9711401.12	13.5
596292.43	9711384.98	13.6
596320.09	9711370.44	13.6
596344.2	9711358.29	13.6
596367.59	9711346.62	13.4
596391.52	9711334.83	12.9
596414.35	9711321.7	12.2
596437.72	9711309.62	11.7
596461.37	9711298.76	11.4
596485.1	9711286.02	11.1
596517	9711327.61	10.9
596493.11	9711338.05	11.1
596469.79	9711349.79	11.4
596446.29	9711361.09	11.8
596422.82	9711373.68	12.7
596399.45	9711385.2	13.2
596376.13	9711396.72	13.4
596345.73	9711411.18	13.6
596318.87	9711425.18	13.5
596294.5	9711438.54	13.4
596266.04	9711454.02	13.0
596218.41	9711474.82	13.2
596195.42	9711487.97	12.7
596173.23	9711501.77	11.9
596149.4	9711512.2	8.7
596125.29	9711522.28	6.3
596101.83	9711533.81	3.9
596078.77	9711546.16	3.4
596095.81	9711594.02	3.5
596119.56	9711583.13	4.1
596142.8	9711571.21	4.5
596166.55	9711560.46	6.7



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
598906.23	9716390.95	10.3
598864.27	9716418.21	10.3
598848.43	9716369.93	10.2
598869.24	9716353.63	10.4
598895.32	9716336.39	10.3
598918.65	9716324.84	10.4
598939.22	9716308.82	10.7
598963.17	9716292.89	10.4
598994.05	9716273.51	10.8
599028.61	9716251.37	10.7
599049.48	9716235.84	10.3
599086.94	9716211.02	10.0
599122.09	9716189.08	10.3
599147.15	9716173.13	10.5
599169.84	9716159.71	10.8
599190.98	9716144.32	11.2
599231.65	9716115	11.3
599255.28	9716099.73	11.2
598792.26	9716287.25	10.0
598815.45	9716272.03	10.1
598853.91	9716246.81	10.2
598876.16	9716233.05	10.2
598898.06	9716218.95	10.5
598924.36	9716196.93	10.3
598947.09	9716183.67	10.5
598969.67	9716170.68	10.6
598992.05	9716156.28	10.9
599014.07	9716142.26	10.9
599053.35	9716116.08	11.1
599075.44	9716101.31	11.3
599097.85	9716085.16	11.4
599135.29	9716060.9	11.3
599157.23	9716046.45	11.2
599182.23	9716030.62	11.2
599203.84	9716016.07	11.1
599164.39	9715978.39	11.2
599143.92	9715995.48	11.3
599105.89	9716019.87	11.4
599083.88	9716033.84	11.6
599061.05	9716049.39	11.4
599039.62	9716065.33	11.1
599016.67	9716078.56	11.0
598989.03	9716097.73	10.9
598964.46	9716113.6	10.9
598942.57	9716127.72	10.8
598920.34	9716142.11	10.6
598897.88	9716155.54	10.4
598874.36	9716171.47	10.4
598834.47	9716199.42	10.4
598793.43	9716226.24	10.3

X	Y	Z
596189.8	9711548.67	12.2
596212.92	9711536.75	12.9
596241.34	9711522.61	13.0
596265.45	9711511	13.1
596304.56	9711490.9	13.1
596334.39	9711476.08	13.3
596360.25	9711462.97	13.3
596401.33	9711440.94	13.1
596431.91	9711424.85	12.7
596455.23	9711413.12	12.1
596479.64	9711400.67	11.5
596503.26	9711388.71	11.1
596526.72	9711376.71	10.7
596551.72	9711425.51	10.5
596526.98	9711434.78	10.8
596503.01	9711447.1	11.1
596478.92	9711457.33	11.9
596455.51	9711468.89	12.4
596418.75	9711486.77	12.9
596394.46	9711498.75	13.1
596351.11	9711520.99	13.3
596325.9	9711533.77	13.0
596301.72	9711546.83	13.0
596277.29	9711559.35	13.1
596252.16	9711571.45	13.0
596226.75	9711584.69	12.7
596203.48	9711596.57	11.8
596180.42	9711608.92	5.5
596147.37	9711623.71	4.8
596124.73	9711636.77	3.6
596148.92	9711680.58	3.9
596173.07	9711670.6	5.3
596195.87	9711657.95	6.9
596219.07	9711645.8	10.7
596242.36	9711633.82	12.5
596268.22	9711620.38	12.9
596295.82	9711606.13	13.0
596334.5	9711586.76	13.0
596357.88	9711575.04	13.2
596380.99	9711562.8	13.1
596420	9711543.71	12.9
596449.6	9711528.69	12.5
596475.16	9711515.99	12.3
596498.62	9711503.94	11.6
596522	9711492.33	11.1
596546.34	9711479.4	10.6
596570.32	9711466.65	9.9
596593.35	9711454.48	10.4
596606.4	9711503.68	10.0
596582.55	9711515.22	10.1



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
598767.23	9716240.72	10.1
598718.91	9716212.92	10.0
598742.41	9716201.42	10.0
598763.82	9716185.97	10.3
598790.5	9716167.15	10.3
598828.21	9716141.36	10.4
598854.5	9716126.6	10.3
598892.41	9716101.61	10.4
598913.69	9716086.25	10.2
598936.38	9716073.04	10.4
598958.24	9716058.52	10.8
598984.55	9716040.34	11.0
599008.05	9716024.26	11.0
599030.29	9716009.99	11.1
599069.62	9715985.7	11.4
599090.64	9715970.32	11.0
599112.47	9715956.18	10.9
599132.52	9715939.58	10.9
599115.23	9715893.12	11.2
599092.35	9715909.44	11.3
599069.72	9715925.47	11.2
599042.5	9715942.95	11.3
599021.02	9715957.76	11.0
598998.29	9715970.6	11.0
598957.81	9715998.27	11.1
598935.45	9716011.83	11.0
598904.08	9716034.61	10.5
598881.38	9716048.3	10.3
598857.9	9716061.63	10.3
598835.64	9716076.06	10.2
598796.67	9716103.77	10.1
598774.92	9716119.04	10.4
598752.94	9716134.59	10.2
598723.63	9716152.28	10.2
598700.45	9716167.07	10.0
598664.18	9716125.48	10.0
598688.66	9716114.75	10.1
598713.71	9716098.54	10.2
598736.02	9716085.12	10.3
598763.75	9716065.6	10.2
598787.03	9716050.13	10.2
598821.93	9716028.54	10.4
598843.3	9716013.59	10.6
598886.55	9715985.94	10.6
598908.48	9715971.18	11.0
598939.12	9715949.37	11.3
598962.06	9715936.9	11.2
598984.01	9715922.36	11.1
599008.22	9715903.52	11.1
599034.6	9715886.02	11.2

X	Y	Z
596559.59	9711527.58	10.6
596534.83	9711539.88	11.1
596511.13	9711550.78	11.7
596479.05	9711569.42	12.2
596441.76	9711587.58	12.7
596405.54	9711607.12	13.0
596365.82	9711626.91	13.0
596341.9	9711638.13	12.8
596318.14	9711649.48	12.9
596286.11	9711666.32	12.9
596262.5	9711678.36	12.5
596239.11	9711690.34	10.2
596215.99	9711702.26	7.2
596193.12	9711714.77	5.4
596168.39	9711724.27	4.2
596190.52	9711770.66	4.5
596214.28	9711759.93	5.8
596237.51	9711748.13	7.2
596260.88	9711736.38	10.1
596284.53	9711725.13	12.7
596311.17	9711711.87	13.0
596335.61	9711698.54	12.9
596358.86	9711686.77	13.0
596393.78	9711670.03	13.0
596416.74	9711657.55	12.7
596453.37	9711640.56	12.6
596477.33	9711627.29	12.3
596500.76	9711615.73	12.0
596523.79	9711602.26	11.5
596547.43	9711590.54	11.0
596570.53	9711578.36	10.4
596606.02	9711561.09	10.1
596629.09	9711548.93	9.8
596644.3	9711597.23	9.6
596609.77	9711613.7	9.9
596586.68	9711625.67	10.4
596563.6	9711637.69	10.8
596536.78	9711652.37	11.3
596511.37	9711665.19	11.9
596488.06	9711676.81	12.0
596464.57	9711688.37	12.4
596414.81	9711713.84	12.8
596386.61	9711727.5	13.1
596362.66	9711738.49	13.0
596335.89	9711753.45	12.8
596305.63	9711769.97	12.6
596282.14	9711781.3	9.8
596258.78	9711793.06	7.2
596235.4	9711804.72	5.7
596212.63	9711817.49	4.7





## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
599062.62	9715867.16	11.1
599089.4	9715850.74	11.1
599053.01	9715816.63	11.1
599011.27	9715844.86	11.2
598987.68	9715860.68	11.0
598962.36	9715874.25	11.0
598940.64	9715888.91	11.2
598905.42	9715912.91	11.3
598883.24	9715926.79	11.0
598861.75	9715942.22	10.9
598838.2	9715955.29	10.8
598813.1	9715971.46	10.7
598791.73	9715986.51	10.5
598769.89	9716000.93	10.4
598747.77	9716016.6	10.3
598721.31	9716034.65	10.3
598698.34	9716049.6	10.2
598669.39	9716069.7	10.1
598645.12	9716084.65	10.1
598607.09	9716045.63	10.0
598630.5	9716033.63	10.1
598652.62	9716017.95	10.1
598676.77	9716003.8	10.2
598699.03	9715989.38	10.2
598720.23	9715974.2	10.4
598743.59	9715959.95	10.4
598765.67	9715943.62	10.5
598789.46	9715929.1	10.6
598811.26	9715913.48	10.7
598833.17	9715898.89	10.8
598856.63	9715885.9	11.0
598879.42	9715870.81	11.1
598921.38	9715842.45	11.2
598962.66	9715814.03	11.2
598985.88	9715799.79	11.1
599012.52	9715783.8	11.1
599034.19	9715768.25	11.1
598874.22	9715625.79	10.9
598837.57	9715601.69	10.9
598815.38	9715587.16	11.0
598216.8	9714807.92	11.5
598170.19	9714735.46	11.4
598155.21	9714712.77	11.4
598065.07	9714577.43	11.1
598047.5	9714551.29	11.1
597863.49	9714269.79	10.2
597848.72	9714248.21	10.0
597374.24	9714166.01	9.4
597417.55	9714138.05	10.4
597442.43	9714123.48	10.3

X	Y	Z
596235.17	9711860.7	5.2
596258.9	9711849.77	5.9
596281.92	9711837.45	7.5
596305.04	9711825.37	10.2
596328.76	9711814.07	12.0
596352.36	9711802.9	12.6
596396.87	9711780.23	13.2
596419.82	9711768.01	13.0
596445	9711755.53	12.8
596476.33	9711739.9	12.5
596499.39	9711727.68	12.0
596522.29	9711714.99	11.6
596545.83	9711703.76	11.2
596570.86	9711691.1	10.8
596593.88	9711678.76	10.2
596623.12	9711664.17	9.8
596655.35	9711647.4	9.4
596683.14	9711634.57	9.5
596700.53	9711681.89	9.1
596674.6	9711693.05	9.3
596650.17	9711704.92	9.4
596627.49	9711717.77	9.8
596603.87	9711729.06	10.2
596580.7	9711740.91	10.5
596557.06	9711751.77	11.0
596535.14	9711765.87	11.5
596511.59	9711777.12	12.5
596441.08	9711812.27	12.7
596416.21	9711824.99	13.0
596393.12	9711837.01	13.3
596353.27	9711857.37	12.0
596329.99	9711869.32	9.7
596306.45	9711880.7	7.6
596283.26	9711892.48	6.6
596259.91	9711904.69	5.8
596286.8	9711947.36	6.4
596310.12	9711935.47	7.2
596333.38	9711923.62	9.2
596356.36	9711911.21	12.8
596402.9	9711888.61	13.0
596429.99	9711875.02	12.8
596453.89	9711862.69	12.6
596528.44	9711824.15	12.4
596552.55	9711812.77	11.9
596575.68	9711800.28	10.9
596598.73	9711788.21	10.0
596625.75	9711774.49	9.7
596659.11	9711758.14	9.3
596687.82	9711743.72	9.1
596728.75	9711723.47	8.9



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
597464.73	9714110.08	10.4
597490.38	9714094.06	10.5
597512.4	9714079.92	10.2
597536.47	9714064.16	10.1
597558.66	9714046.3	9.9
597584.41	9714028.94	9.8
597616.66	9714007.62	9.7
597638.64	9713993.42	10.2
597661.22	9713979.26	10.4
597684.5	9713966.29	10.8
597710.1	9713947.46	10.1
597730.94	9713931.9	8.3
597753.31	9713918.32	9.2
597775.6	9713902.81	9.6
597758.3	9713853.34	9.2
597735.96	9713866.77	8.7
597715.12	9713882.4	8.2
597693.74	9713897.28	7.6
597672	9713911.66	9.7
597638.95	9713933.03	9.6
597600.02	9713958.09	9.4
597564.62	9713983.77	9.5
597543.09	9713998.37	9.4
597505.26	9714023.29	9.9
597483.93	9714038.32	10.0
597449.78	9714057.1	10.2
597416.02	9714076.47	10.0
597396.27	9714095	9.7
597368.13	9714112.9	9.6
597346.59	9714128.71	9.9
597316.72	9714087.38	8.9
597337.07	9714069.71	9.0
597369.58	9714046.62	9.7
597392.91	9714034.75	10.0
597419.34	9714021.05	10.1
597449.47	9713997.92	10.1
597471.7	9713983.76	9.9
597508.2	9713959.86	9.4
597529.41	9713944.38	8.1
597551.64	9713930.56	9.2
597582.9	9713911.74	9.7
597608.17	9713894.25	9.7
597629.46	9713879.2	9.5
597716.88	9713820.68	8.7
597739.26	9713806.49	9.1
597782.4	9713779.77	8.7
597753.12	9713738.71	8.7
597731.26	9713752.97	9.0
597695.41	9713774.87	8.9
597671.43	9713792.42	8.7

X	Y	Z
596743.52	9711799.67	8.5
596710.48	9711808.36	8.7
596668.96	9711825.38	9.0
596643.61	9711834.25	9.3
596619.7	9711844.53	10.0
596595.5	9711854.37	11.1
596571.44	9711864.55	11.7
596546.54	9711872.72	12.3
596500.61	9711891.24	12.6
596467.11	9711904.37	12.7
596442.1	9711913.13	12.8
596415.11	9711923.7	12.9
596390.7	9711934.05	13.2
596363.73	9711944.68	13.2
596338.71	9711955.37	8.1
596314.41	9711964.81	6.7
596289.95	9711974.63	6.0
596500.36	9711862.35	12.7
596488.96	9711808.65	12.9
596475.04	9711777.55	12.8
596447.04	9711720.14	12.8
596431.63	9711685.25	12.8
596381.97	9711589.16	13.3
595482.42	9709857.03	12.9
595406.3	9709730.77	12.8
595151.99	9709220.53	12.6
595121.65	9709133.59	12.7
595111.7	9709109.18	12.6
595075	9709003.96	12.6
595063.06	9708971.84	12.5
594916.53	9708553.51	12.3
594900.16	9708499.09	12.4
594879.37	9708438.54	12.3
594800.51	9708204.67	12.1
594563.83	9707547.44	11.6
594509.14	9707407.99	11.5
594398.45	9707124.93	11.1
593969.48	9705509.07	10.1
593939.45	9705527.62	10.2
593903.72	9705549.76	10.2
593872.54	9705566.3	10.2
593837.88	9705589.87	10.1
593809.62	9705606.79	10.1
593787.29	9705620.26	10.1
593758.5	9705640.55	10.1
593732.11	9705655.09	10.0
593711.07	9705670.74	10.1
593687.11	9705683.85	10.0
593648.28	9705705.22	10.1
593610.48	9705728.57	10.1



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
597648.99	9713805.7	8.9
597615.57	9713829.24	8.9
597594.14	9713844.15	9.3
597571.56	9713857.3	9.7
597540.53	9713878.53	9.3
597518.4	9713892.42	8.5
597496.27	9713906.3	7.9
597474.36	9713920.52	9.2
597446.95	9713938.18	9.7
597424.27	9713953.02	9.8
597383.99	9713983.36	9.9
597360.36	9713995.79	9.8
597333.69	9714013.52	9.5
597311.71	9714027.91	9.2
597290.67	9714043.26	8.7
597262.62	9713986.6	8.7
597299.1	9713957.94	9.0
597335.88	9713938.47	9.2
597360.97	9713925.4	9.0
597382.71	9713910.94	8.9
597406.09	9713898.75	8.3
597429.93	9713887.06	8.2
597452.99	9713873.39	8.1
597522.84	9713835.7	8.7
597554.11	9713818.76	8.7
597576.22	9713804.16	8.3
597599.18	9713791.88	8.0
597623.39	9713776.87	7.9
597646.62	9713764.6	8.2
597668.97	9713750.98	8.5
597704.41	9713732.19	8.6
597727.28	9713719.3	8.4
597750.88	9713708.09	8.2
597727.39	9713662.31	8.4
597703.32	9713675.85	8.7
597680.84	9713689.6	8.8
597657.22	9713702.42	8.9
597634.17	9713714.67	8.6
597588.75	9713740.16	8.8
597566.3	9713753.63	8.6
597543.33	9713766.09	9.1
597498.14	9713791.26	8.8
597475.05	9713803.26	8.5
597451.59	9713817.43	8.2
597428.82	9713830.14	8.0
597405.1	9713840.79	8.2
597382.27	9713853.34	8.9
597357.38	9713870.23	9.2
597334.34	9713884.64	9.1
597310.9	9713896.12	9.3

X	Y	Z
593569.3	9705754.69	10.1
593532.7	9705716.93	10.0
593558.15	9705699.09	10.0
593603.6	9705674.12	10.0
593633.54	9705653.45	10.0
593664.85	9705634.96	9.9
593687.96	9705622.36	10.0
593718.54	9705604.61	10.1
593744.75	9705588.49	10.0
593770.67	9705571.83	10.1
593798.46	9705554.65	10.1
593834.32	9705533.14	10.1
593874.05	9705509.47	10.2
593912.7	9705485.55	10.2
593957.62	9705459.29	10.3
593932.21	9705410.09	10.4
593911.67	9705426.56	10.2
593889.29	9705441.37	10.2
593867.12	9705455.47	10.2
593835.64	9705474.28	10.1
593798.46	9705497.75	10.2
593775.41	9705510.03	10.1
593749.12	9705526.19	10.0
593711.23	9705551.95	10.1
593687.78	9705566	10.1
593649.87	9705588.42	10.0
593626.7	9705602.19	10.0
593604.61	9705616.45	10.0
593575.15	9705634.71	10.0
593531.6	9705660.23	10.0
593509.08	9705674.29	10.1
593476.4	9705633.33	10.0
593496.97	9705616.32	10.0
593530.73	9705601.5	10.0
593562.08	9705581.92	10.0
593584.73	9705567.68	10.1
593609.13	9705553.47	10.0
593651.66	9705528.26	10.0
593685.65	9705506.21	10.0
593710.01	9705491.73	10.0
593745.19	9705470.94	10.0
593769.52	9705455.34	10.1
593808.11	9705432.07	10.1
593834.93	9705415.68	10.2
593864.64	9705395.6	10.2
593890.03	9705378.49	10.3
593878.21	9705332.17	10.4
593850.59	9705346.41	10.2
593828.12	9705359.96	10.3
593806.45	9705375.87	10.2



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
597287.93	9713909.37	9.4
597264.21	9713921.96	9.3
597241.71	9713935.52	9.3
597204.31	9713896.24	9.4
597242.96	9713877.63	9.3
597267.36	9713863.89	9.1
597290.66	9713851.4	8.8
597312.66	9713837.02	8.7
597334.63	9713821.93	8.4
597357.44	9713808.9	8.1
597381.24	9713798.11	7.9
597405.32	9713787.06	8.1
597446.5	9713763.09	8.6
597469.52	9713750.8	8.9
597512.18	9713725.77	8.8
597535.64	9713714.35	8.2
597557.72	9713700.5	8.5
597580.44	9713687.68	8.9
597603.71	9713675.97	8.9
597644.55	9713653.47	8.9
597666.62	9713639.42	8.6
597688.73	9713625.44	8.5
597675.31	9713569.75	8.5
597652.69	9713589.18	8.6
597629.71	9713601.53	8.7
597598.1	9713619.37	8.6
597575.38	9713633.17	8.3
597552.13	9713645.03	8.2
597527.93	9713657.27	8.3
597505.31	9713672.1	8.4
597482.36	9713685.78	8.5
597459.43	9713698.19	8.6
597421.33	9713718.16	8.6
597398.48	9713731	8.4
597376.19	9713745.15	8.3
597352.44	9713757.77	8.2
597329.89	9713771.03	8.1
597307.15	9713784.12	8.2
597284.26	9713796.52	8.4
597262.31	9713810.86	8.7
597237.43	9713822.05	8.9
597214.63	9713834.87	9.1
597184.55	9713852.33	9.2
597154.82	9713805.62	9.0
597200.21	9713785.49	9.0
597222.45	9713771.53	8.7
597246.03	9713760.55	8.3
597268.82	9713747.76	8.0
597292.33	9713733.34	7.9
597315.79	9713721.44	7.9

X	Y	Z
593765.03	9705400.97	10.1
593741.12	9705413.38	10.1
593714.04	9705431.14	10.1
593688.15	9705446.62	10.1
593662.41	9705462.71	10.0
593636.18	9705478.06	10.0
593610.32	9705494.7	10.0
593566.45	9705520.71	10.0
593543.91	9705535.58	10.0
593500.13	9705561.96	10.0
593459.02	9705585.54	10.0
593427.95	9705546.49	10.0
593464.58	9705528.79	10.0
593487.1	9705513.97	10.0
593512.98	9705490.47	9.9
593535.58	9705477.29	10.1
593561.04	9705465.6	10.0
593593.74	9705445.85	10.1
593625.75	9705426.57	10.1
593653.12	9705411.08	10.1
593681.45	9705393.75	10.1
593708.86	9705377.79	10.2
593737.16	9705355.53	10.1
593763.22	9705343.17	10.2
593793.05	9705324.24	10.1
593816.52	9705309.45	10.3
593840.63	9705294.9	10.3
593833.08	9705238.55	10.3
593803.98	9705258.79	10.2
593778.8	9705274.46	10.3
593755.64	9705287.12	10.2
593732.97	9705302.02	10.1
593703.75	9705319.59	10.1
593678.4	9705336.66	10.1
593645.16	9705354.12	10.1
593622.85	9705369.45	10.1
593596.01	9705387.18	10.0
593572.49	9705400.91	10.1
593534.63	9705423.54	10.0
593511.16	9705437.95	10.0
593486.22	9705452.59	10.0
593454.36	9705471.8	10.0
593424.62	9705490.16	9.9
593399.77	9705504.71	10.0
593379.83	9705453.84	9.9
593424.05	9705432.17	9.9
593465.51	9705406.07	10.0
593502.6	9705384.48	10.0
593525.84	9705370.35	10.0
593568.06	9705343.24	10.0



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
597338.89	9713709.1	8.0
597363.55	9713696.44	8.0
597419.81	9713663.48	8.9
597442.82	9713649.62	8.8
597469.81	9713633.59	8.4
597493.07	9713621.49	7.9
597516.58	9713609.82	8.1
597539.87	9713597.58	8.5
597562.16	9713582.35	8.8
597607.16	9713557.45	8.6
597629.17	9713542.85	8.3
597652.1	9713530.08	8.2
597636.89	9713484.13	8.4
597613.24	9713498.83	8.5
597575.63	9713519.48	8.5
597551.54	9713531.25	8.4
597528.37	9713544.15	8.3
597505.16	9713558.77	8.2
597480.38	9713571.69	8.3
597457.02	9713584.21	8.4
597434.22	9713597.72	8.5
597409.4	9713612.1	8.6
597383.2	9713627.22	8.5
597360.32	9713640.35	8.3
597337.12	9713652.31	8.2
597314.27	9713665.42	8.0
597291.07	9713677.83	8.0
597267.7	9713691.01	8.0
597244.14	9713702.85	8.2
597222.52	9713717.33	8.4
597199.31	9713730.89	8.6
597175.45	9713741.29	8.7
597142.2	9713761.89	8.7
597580.07	9713399.35	8.0
597558.51	9713414.36	8.2
597533.88	9713426.21	8.4
597509.79	9713436.11	8.5
597487.52	9713452.52	8.6
597460.69	9713467.73	8.4
597436.97	9713479.29	8.2
597414.99	9713493.38	7.9
597392.21	9713506.39	7.6
597369.48	9713519.26	7.5
597346.43	9713531.62	7.6
597296.07	9713561.29	7.9
597272.54	9713574.68	7.8
597248.53	9713586.26	7.8
597225	9713599.07	7.8
597201.49	9713611.48	8.0
597179.65	9713625.71	8.2

X	Y	Z
593595.18	9705326.49	10.1
593626.86	9705306.44	10.1
593660.6	9705286.37	10.1
593691.73	9705268.73	10.2
593715.07	9705253.86	10.2
593741.23	9705238.28	10.3
593777.57	9705215.26	10.3
593806.26	9705198.97	10.5
593778.1	9705156.71	10.5
593756.49	9705171.68	10.4
593725.33	9705190.77	10.3
593689.56	9705211.23	10.2
593662.54	9705227.88	10.2
593639.65	9705241.17	10.2
593618.38	9705256.42	10.2
593595.69	9705269.61	10.0
593563.37	9705289.51	10.1
593535.02	9705306.86	10.1
593512.52	9705320.25	10.0
593489.64	9705334.11	10.0
593446.56	9705360.22	10.0
593413.35	9705380.03	10.0
593390.84	9705394.38	10.0
593356.27	9705415.42	10.0
593322.87	9705374.91	10.0
593348.92	9705359.07	10.0
593393.29	9705334.83	10.0
593422.01	9705317.26	10.0
593449.77	9705297.34	10.0
593474.78	9705283.63	10.1
593498.36	9705268.95	10.1
593521.03	9705255.75	10.0
593565.5	9705229.39	10.1
593589.07	9705213.63	10.1
593611.75	9705200.83	10.2
593635.95	9705183.01	10.2
593679.89	9705157.67	10.3
593709.2	9705141.25	10.4
593732.92	9705125.92	10.4
593755.39	9705112.78	10.5
593706.34	9705079.45	10.5
593686.08	9705095.94	10.4
593661.07	9705112.13	10.3
593631.76	9705131.3	10.3
593605.85	9705143.82	10.3
593583.27	9705158.9	10.2
593545.62	9705182.88	10.2
593521.02	9705197.42	10.1
593481.04	9705223.02	10.1
593458.02	9705236.22	10.0



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
597157.05	9713638.87	8.4
597134.45	9713651.73	8.6
597109.54	9713663.53	8.7
597085.93	9713678.32	8.7
597073.55	9713625.16	8.7
597097.36	9713614.1	8.6
597123.07	9713600.42	8.5
597146.02	9713587.9	8.3
597167.98	9713573.84	8.0
597191.13	9713561.84	7.8
597214.16	9713548.89	7.7
597236.76	9713535.73	7.9
597264.32	9713521.31	8.1
597286.92	9713507.28	7.8
597309.91	9713494.57	7.3
597333.02	9713482.18	7.1
597356.25	9713470.29	7.3
597379.32	9713458.05	7.7
597402.03	9713444.71	8.0
597425.08	9713432.31	8.4
597447.65	9713418.68	8.6
597475.5	9713402.98	8.6
597500.82	9713389.75	8.4
597523.64	9713376.69	8.0
597546.55	9713363.11	7.9
597536.05	9713314.39	8.0
597512.47	9713326.21	8.2
597489.8	9713339.53	8.4
597465.4	9713352.56	8.6
597437.9	9713363.51	8.6
597416	9713378.18	8.2
597393.31	9713391.28	7.8
597369.48	9713402.13	7.5
597347.51	9713417.17	7.3
597324.95	9713430.61	7.2
597302.44	9713444.23	7.3
597279.66	9713457.44	7.6
597240.5	9713478.33	7.7
597216.95	9713489.43	7.7
597194.61	9713503.36	7.7
597171.39	9713515.3	7.8
597148.72	9713528.51	8.0
597126.48	9713542.28	8.2
597101.57	9713554.23	8.3
597076.66	9713567.42	8.4
597049.54	9713585.11	8.4
597010.78	9713545.01	8.5
597036.51	9713533.19	8.5
597059.16	9713520.27	8.4
597082.55	9713508.13	8.3

X	Y	Z
593413.38	9705262.83	10.0
593385.44	9705281.36	10.0
593354.62	9705298.73	10.0
593330.59	9705313.7	10.0
593307.61	9705328.51	10.0
593271.62	9705288.83	10.0
593295.51	9705277.12	9.9
593318.86	9705262.94	10.0
593340.89	9705248.69	10.1
593363.33	9705235.24	10.0
593390.53	9705218.49	10.0
593413.25	9705204.78	10.1
593441.35	9705186.95	10.2
593463.28	9705172.35	10.1
593487.3	9705158.99	10.1
593528.17	9705134.57	10.2
593551.78	9705119.9	10.2
593589.08	9705097.12	10.3
593623.62	9705077.31	10.3
593648.66	9705062.41	10.5
593674.12	9705044.52	10.5
593699.46	9705031.74	10.6
593669.05	9704991.86	10.6
593646.09	9705004.09	10.5
593608.05	9705027.42	10.5
593585.47	9705041.13	10.4
593549.39	9705063.58	10.2
593514.55	9705084.57	10.3
593483.35	9705103.72	10.2
593440.09	9705129.49	10.1
593408.88	9705149.28	10.1
593384.15	9705164.17	10.1
593362.12	9705178.09	10.0
593326.43	9705200.74	10.1
593303.32	9705214.24	10.0
593272.89	9705232.34	10.0
593247.57	9705248.52	10.0
593236.9	9705196.12	10.0
593275.85	9705171.31	10.0
593311.69	9705149.6	10.0
593351.83	9705125.68	10.0
593389.79	9705101.66	10.1
593419.38	9705084.5	10.2
593455.97	9705062.15	10.2
593498.67	9705034.89	10.3
593534.46	9705014.78	10.3
593564.77	9704994.86	10.4
593591.97	9704976.96	10.5
593617.03	9704963.76	10.5
593650.83	9704943.69	10.6



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
597104.31	9713493.58	8.1
597127.81	9713482.14	7.9
597150.59	9713469.41	7.7
597174.33	9713456.4	7.6
597197.24	9713443.54	7.7
597225.75	9713427.8	7.6
597249.65	9713416.36	7.4
597271.58	9713402.24	7.3
597294.6	9713389.88	7.2
597317.63	9713377.06	7.2
597341.73	9713361.72	7.2
597365.15	9713349.21	7.4
597389.45	9713339.74	7.7
597411.7	9713326.03	8.2
597451.86	9713301.84	8.3
597474.86	9713286.96	8.2
597497.03	9713272.03	8.1
597465.42	9713225.97	7.9
597444.34	9713241.46	7.8
597421.99	9713255.03	7.6
597402.37	9713272.35	7.3
597379.21	9713284.91	7.2
597355.64	9713297.32	7.1
597332.69	9713309.79	7.0
597308.61	9713324.17	7.0
597285.55	9713337.88	7.0
597262.89	9713351.04	7.1
597239.62	9713362.76	7.3
597204.56	9713382.38	7.3
597180.38	9713395.17	7.3
597158.71	9713409.6	7.4
597134.98	9713421.32	7.6
597111.35	9713433.6	7.8
597089.17	9713447.78	8.0
597065.97	9713460.04	8.2
597041.58	9713473.29	8.3
597015.61	9713488.9	8.4
596992.52	9713501.51	8.4
596965.85	9713457.9	8.5
596989.93	9713443.57	8.4
597014.96	9713431.31	8.3
597038.03	9713417.02	8.2
597062.51	9713403.69	8.0
597086.25	9713391.77	7.8
597109.69	9713379.57	7.5
597131.79	9713365.57	7.3
597155.61	9713353.1	7.2
597182.55	9713337.82	7.2
597209.45	9713321.13	7.2
597233.76	9713309.17	7.1

X	Y	Z
593608.92	9704909.03	10.8
593587.45	9704923.8	10.5
593559.11	9704938.89	10.5
593526.1	9704960.54	10.4
593488.8	9704984.73	10.3
593464.71	9704998.91	10.4
593442.02	9705011.89	10.2
593418.07	9705025.63	10.3
593396.14	9705040.54	10.2
593358.67	9705062.63	10.1
593321.46	9705085.28	10.1
593297.2	9705100.81	10.1
593259.88	9705123.67	10.0
593237.15	9705136.32	10.2
593209.99	9705152.96	10.0
593177.17	9705116	10.1
593198.21	9705100.44	10.2
593220.85	9705085.69	10.1
593250.13	9705069.06	10.1
593279.57	9705051.09	10.2
593306.79	9705033.56	10.2
593351.62	9705008	10.2
593380.16	9704990.55	10.3
593422.88	9704965.46	10.3
593444.87	9704951.43	10.4
593468.17	9704936.36	10.4
593509.66	9704911.64	10.5
593542.38	9704892.16	10.6
593570.19	9704874.42	10.7
593597.92	9704858.44	10.8
593549.23	9704829.44	10.7
593519.58	9704847.74	10.6
593482.61	9704870.04	10.6
593460.35	9704883.84	10.5
593435.91	9704898.82	10.5
593412.85	9704912.29	10.4
593368.9	9704938.63	10.3
593346.8	9704952.4	10.3
593320.94	9704967.46	10.2
593293.07	9704984.6	10.2
593264.17	9705002.64	10.2
593241.64	9705015.96	10.3
593219.26	9705029.53	10.1
593176.18	9705056.83	10.1
593150.05	9705072.15	10.1
593134.87	9705018.49	10.1
593161.12	9705007.47	10.1
593187.19	9704991.21	10.2
593216.27	9704972.36	10.2
593239.35	9704958.08	10.3



## LISTADO DE COORDENADAS XYZ

### ALTA FRECUENCIA

X	Y	Z
597256.52	9713295.95	6.9
597280.01	9713283.32	6.8
597302.8	9713269.77	6.8
597329.6	9713254.58	6.8
597352.36	9713241.47	6.8
597375.71	9713229.57	6.9
597398.47	9713216.99	7.0
597421.76	9713203.7	7.1
597452.8	9713184.93	7.1
597425.46	9713142.42	7.0
597400.75	9713154.94	6.9
597377.98	9713167.84	6.8
597357.05	9713183.55	6.6
597333.6	9713195.05	6.5
597310.68	9713207.91	6.4
597288.4	9713221.89	6.5
597265.47	9713234.25	6.7
597241.78	9713247.01	6.9
597218.59	9713259.06	7.0
597190.11	9713276.53	7.0
597165.77	9713291.34	7.0
597141.54	9713302.41	7.0
597118.76	9713315.34	7.2
597096.4	9713328.84	7.4
597072.92	9713340.94	7.7
597050.4	9713354.27	7.9
597026.83	9713367.06	8.1
597005.54	9713382.16	8.2
596982.24	9713395.06	8.3
596944.73	9713412.59	8.4
596936.31	9713359.83	8.2
596960.34	9713347.86	8.1
596981.52	9713332.23	8.0
597004.98	9713320.44	7.9
597028.31	9713308.87	7.7
597052.33	9713297.84	7.6
597075.41	9713283.84	7.4
597097.56	9713269.57	7.3
597119.76	9713254.07	7.1
597144.51	9713243.35	7.0
597168.07	9713230.75	6.9
597191.48	9713216.53	6.7
597214.87	9713203.03	6.6
597238.06	9713190.13	6.6
597263.11	9713177.77	6.5
597287.21	9713164.78	6.5
597310.16	9713150.89	6.5
597337.23	9713137.11	6.6
597360.78	9713122.46	6.6
597383.38	9713109.54	6.6

X	Y	Z
593265.65	9704943.8	10.2
593299.44	9704923.38	10.3
593321.91	9704909.97	10.4
593359.58	9704884.76	10.4
593383.25	9704870.91	10.5
593407.65	9704856.44	10.6
593431.93	9704841.93	10.6
593464.38	9704822.12	10.7
593493.61	9704804.35	10.7
593520.85	9704787.3	10.8
593544.93	9704775.81	10.9
593522.4	9704727.12	10.9
593481.22	9704749.67	10.8
593443.77	9704776.28	10.7
593410.05	9704796.69	10.6
593380.3	9704814.58	10.5
593343.03	9704837.1	10.5
593301.39	9704862.88	10.4
593272.72	9704881.18	10.3
593248.66	9704895.03	10.4
593106.05	9704981.68	10.1
593264.72	9704834.11	10.4
593285.52	9704810.22	10.5
593302.59	9704789.47	10.6
593328.43	9704758.41	10.7
593348.06	9704733.58	10.7
593372.65	9704706.53	10.8
593392.37	9704682.72	10.9
593410.41	9704659.54	11.0
593436.1	9704631.42	11.1
592745.87	9704373.8	10.9
592608.93	9704256.99	11.2
592588.2	9704240.94	11.3
592518.74	9704198.98	11.4
592499.25	9704181.62	11.7
592477.63	9704141.89	11.5
592453.88	9704123.97	11.8
591908.54	9703661.09	13.9
591886.86	9703642.23	14.0
591635.15	9703431.15	14.4
591464.13	9703284.65	13.5
591416.7	9703242.02	14.5
591395.89	9703224.83	14.5
591364.42	9703199.67	14.2
591242.99	9703093.11	14.5
585704.6	9698236.1	18.3
585729.31	9698227.66	19.7
585758.75	9698218.3	21.1
585782.18	9698206.87	23.7
585910.5	9698163.23	36.0





## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
597410.48	9713096.14	6.6
597381.32	9713056.63	6.6
597356.82	9713067.88	6.4
597332.64	9713077.72	6.2
597310.73	9713092.44	6.0
597288.84	9713106.97	6.0
597264.73	9713118.47	6.1
597242.68	9713132.53	6.2
597217.76	9713144.67	6.3
597195.66	9713159.05	6.4
597171.55	9713171.65	6.5
597149.14	9713185.3	6.6
597125.43	9713197.63	6.8
597101.63	9713208.18	6.9
597079.81	9713222.81	7.2
597057.69	9713236.52	7.4
597033.57	9713248.72	7.6
597009.98	9713261.03	7.8
596987.18	9713274.45	8.0
596964.34	9713286.99	8.1
596939.45	9713299.91	8.3
596915.96	9713316.22	8.3
596890.66	9713330.95	8.3
596874.32	9713285.48	8.5
596896.06	9713268.39	8.5
596918.02	9713253.89	8.4
596940.46	9713240.48	8.2
596964.4	9713229.87	8.1
596987.48	9713216.44	7.9
597010.81	9713204.56	7.6
597033.07	9713190.72	7.3
597056.43	9713178.44	7.0
597080.42	9713167.53	6.7
597102.01	9713152.76	6.5
597123.56	9713137.99	6.4
597147.14	9713126.8	6.3
597170.94	9713115.21	6.2
597194.48	9713103.3	6.1
597217.24	9713089.44	6.0
597239.15	9713074.1	5.9
597263.06	9713063.24	5.8
597285.92	9713049.6	5.8
597309.22	9713037.59	6.1
597332.65	9713024.7	6.4
597363.88	9713005.04	6.4
597315.64	9712971.32	6.1
597291.37	9712983.8	6.0
597269.78	9712998.48	5.8
597246.58	9713014.96	5.8
597223.34	9713027.27	5.7

X	Y	Z
585935.44	9698155.11	35.6
585959.68	9698144.34	35.2
585983.94	9698134.28	34.9
586009.31	9698127.35	34.5
586033.16	9698116.65	33.4
586064.61	9698105.75	32.7
586092.17	9698093.69	32.9
586120.18	9698085.48	34.3
586144.03	9698074.76	38.7
586140.01	9698027.6	34.3
586114.37	9698034.91	31.1
586090.27	9698045.44	32.2
586065.08	9698052.26	33.9
586034.5	9698064.23	34.2
586009.88	9698073.38	34.7
585973.91	9698087.64	35.0
585948.34	9698096.09	34.8
585921.32	9698106.81	35.0
585895.5	9698115.67	34.2
585870.74	9698124.39	33.0
585845.4	9698130.78	32.4
585820.9	9698140.12	30.2
585797.17	9698151.07	27.5
585767.76	9698163.13	28.9
585743.19	9698172.18	26.9
585718.6	9698181.96	29.2
585693.86	9698190.52	32.1
585675.54	9698140.54	40.0
585699.82	9698131.24	39.5
585734.89	9698117.73	37.4
585764.7	9698105.89	34.6
585789.17	9698096.73	32.4
585818.29	9698088.69	32.3
585842.48	9698078.63	32.9
585866.33	9698066.94	33.4
585891.39	9698059.28	33.9
585916.61	9698052.16	34.6
585941.53	9698044.15	35.6
585966.52	9698036.47	36.0
585990.56	9698025.86	36.2
586037.36	9698008.87	35.9
586062.04	9698000.5	34.4
586086.31	9697990.8	33.6
586111.22	9697982.66	34.5
586136.54	9697974.27	34.9
586116.38	9697933.04	41.6
586089.56	9697938.4	38.7
586065.68	9697948.96	36.7
586039.88	9697955.3	37.4
586011.28	9697964.93	38.2



## LISTADO DE COORDENADAS XYZ ALTA FRECUENCIA

X	Y	Z
597198.9	9713040.53	5.7
597175.57	9713053.65	5.7
597151.99	9713067.46	5.9
597129.38	9713080.53	6.0
597107.08	9713094.16	6.2
597083.61	9713105.39	6.4
597060.6	9713117.53	6.7
597037.69	9713130.95	7.0
597014.73	9713143.15	7.3
596992.39	9713157.27	7.6
596970.42	9713171.54	7.8
596945.62	9713181.81	8.0
596922.56	9713195.87	8.2
596899.97	9713208.83	8.4

X	Y	Z
585986.85	9697976.34	37.9
585961.83	9697983.63	37.3
585937.1	9697992.53	36.3
585912.39	9698002.55	35.9
585887.15	9698009.29	34.6
585862.89	9698019.26	33.9
585838.49	9698029.01	33.6
585813.98	9698037.98	34.0
585789.83	9698047.84	36.1
585764.57	9698054.45	38.1
585740.58	9698064.77	41.7
585715.22	9698072.78	45.0
585670.29	9698090.39	44.9
585642.47	9698099.86	45.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589289.43	9699916.46	15.1
589253.21	9699931.24	14.5
589229.18	9699941.64	13.2
589184.47	9699960.12	12.8
587896.24	9700380.49	-0.7
587858.48	9700385.81	-0.7
587210.89	9700415.92	15.5
587060.47	9700340.65	13.2
587016.24	9700319.52	13.6
586930.81	9700273.96	13.9
587145.82	9700300.24	15.2
587160.15	9700278.38	16.6
587175.23	9700257.19	17.4
587188.87	9700234.85	18.1
587203.11	9700212.88	19.1
587217.25	9700190.56	19.6
587232.01	9700168.85	20.1
587244.61	9700145.99	20.2
587276.44	9700105.22	20.4
587300.17	9700064.10	20.8
587313.69	9700041.18	20.1
587328.98	9700019.87	19.0
587344.13	9699998.59	18.5
587357.09	9699975.93	16.0
587372.12	9699954.56	15.0
587387.91	9699933.81	14.0
587408.72	9699899.97	14.4
587421.97	9699877.44	13.0
587373.05	9699870.76	13.3
587354.82	9699889.87	13.6
587326.62	9699928.72	12.9
587312.84	9699951.00	15.2
587299.49	9699973.65	16.1
587285.51	9699995.77	21.8
587259.55	9700035.60	23.2
587243.79	9700061.66	23.1
587228.64	9700082.90	22.1
587213.83	9700104.65	21.2
587199.88	9700126.81	20.5
587185.74	9700148.84	20.0
587171.72	9700170.95	19.4
587157.22	9700192.93	18.8
587143.09	9700214.77	18.2
587128.89	9700236.64	17.3
587115.19	9700258.86	16.4
587101.28	9700280.97	15.7
587288.85	9699807.28	10.1
587269.00	9699838.02	9.7
587253.03	9699860.95	9.2
587239.97	9699883.44	10.7

X	Y	Z
596847.12	9713125.25	8.6
596822.20	9713138.08	8.7
596798.95	9713149.84	8.7
596780.19	9713103.72	8.6
596803.10	9713088.84	8.6
596843.77	9713066.58	8.6
596865.96	9713052.75	8.6
596889.79	9713040.06	8.3
596914.03	9713029.59	8.0
596937.70	9713018.66	7.7
596958.57	9713003.14	7.4
596981.36	9712990.61	7.1
597004.78	9712979.14	6.8
597027.17	9712965.15	6.6
597050.68	9712954.02	6.3
597073.10	9712940.73	6.0
597094.47	9712925.45	5.6
597118.27	9712914.57	5.4
597141.05	9712901.28	5.4
597163.52	9712886.20	5.4
597184.92	9712871.23	5.6
597209.92	9712862.16	5.9
597233.71	9712849.15	6.0
597257.27	9712837.96	6.1
597235.90	9712790.66	5.3
597212.85	9712804.76	5.3
597186.75	9712822.04	5.3
597161.70	9712831.85	5.3
597138.84	9712845.69	5.5
597115.69	9712858.88	5.6
597092.83	9712872.41	5.8
597069.66	9712884.42	6.0
597046.63	9712896.80	6.1
597024.15	9712910.70	6.4
597000.92	9712923.19	6.6
596977.91	9712935.89	6.9
596954.71	9712948.86	7.2
596931.36	9712961.43	7.5
596908.85	9712975.08	7.8
596885.33	9712987.67	8.1
596861.74	9712999.31	8.3
596823.63	9713023.47	8.4
596799.41	9713038.80	8.4
596775.64	9713050.78	8.4
596746.97	9713062.96	8.4
596717.76	9713022.93	8.2
596741.74	9713009.05	8.5
596765.76	9712996.45	8.6
596788.38	9712983.36	8.7
596835.06	9712961.05	8.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587225.93	9699906.00	10.9
587210.91	9699927.43	12.6
587195.62	9699948.59	18.2
587181.75	9699970.79	21.3
587164.36	9699998.07	21.1
587149.96	9700020.18	21.6
587132.35	9700049.32	22.4
587116.89	9700072.03	22.6
587100.16	9700093.91	21.6
587087.20	9700116.51	20.9
587073.87	9700138.91	20.0
587060.80	9700161.40	18.9
587045.23	9700182.34	18.1
587029.41	9700203.17	17.3
587015.81	9700225.34	16.1
586973.73	9700192.86	17.8
586992.39	9700174.23	18.7
587007.56	9700153.03	19.6
587020.21	9700130.11	20.4
587037.12	9700109.52	21.3
587048.16	9700085.96	21.6
587062.03	9700060.63	22.2
587076.70	9700038.82	22.6
587091.55	9700015.56	22.6
587107.32	9699994.46	22.8
587128.03	9699961.68	22.3
587142.09	9699939.66	21.4
587156.32	9699917.71	16.4
587170.82	9699895.97	10.4
587189.56	9699869.45	11.2
587210.06	9699836.18	9.9
587225.26	9699814.90	11.2
587239.79	9699793.00	10.5
587254.23	9699771.21	9.7
587199.56	9699757.66	8.9
587175.26	9699794.41	9.8
587161.89	9699816.84	7.4
587146.84	9699841.03	9.2
587131.75	9699862.45	9.7
587116.31	9699883.37	12.9
587101.53	9699904.86	19.8
587088.35	9699927.35	21.8
587074.94	9699949.77	22.8
587058.19	9699977.13	22.8
587043.55	9699998.78	21.9
587028.22	9700020.30	21.1
587013.01	9700041.54	20.5
586998.03	9700063.04	19.9
586985.48	9700086.21	19.3
586973.99	9700109.66	18.6

X	Y	Z
596857.64	9712947.73	8.5
596880.13	9712934.02	8.2
596902.97	9712921.58	7.9
596926.18	9712909.22	7.6
596949.72	9712896.71	7.2
596971.85	9712882.85	6.9
596995.70	9712872.05	6.7
597018.33	9712858.04	6.5
597040.41	9712844.22	6.2
597063.41	9712831.13	6.0
597086.49	9712817.69	5.7
597109.31	9712805.00	5.5
597132.58	9712792.49	5.5
597156.46	9712780.76	5.5
597178.80	9712766.49	5.7
597070.61	9712767.87	5.9
597046.90	9712782.82	6.0
597024.18	9712795.96	6.1
597001.56	9712808.83	6.3
596978.87	9712821.87	6.5
596955.64	9712834.20	6.9
596932.60	9712846.96	7.2
596909.18	9712858.66	7.6
596886.17	9712871.18	8.0
596863.78	9712884.49	8.4
596841.74	9712898.52	8.7
596818.23	9712910.34	9.0
596774.73	9712935.86	8.7
596752.47	9712949.49	8.4
596729.09	9712961.07	8.2
596705.92	9712973.07	8.1
596653.51	9712903.47	6.3
596677.79	9712893.52	6.7
596703.19	9712885.89	7.5
596727.66	9712876.85	8.5
596751.69	9712866.69	9.0
596787.32	9712853.38	9.1
596811.61	9712843.64	9.0
596836.30	9712834.84	8.7
596861.26	9712825.67	8.3
596885.15	9712814.53	7.9
596909.16	9712804.17	7.5
596933.73	9712795.60	7.0
596958.98	9712787.16	6.5
596983.47	9712777.87	6.2
597007.17	9712766.78	6.1
597043.17	9712752.79	6.1
597092.66	9712733.00	5.7
597117.26	9712723.74	5.4
597142.53	9712717.20	5.0



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586959.40	9700131.31	17.2
586933.41	9700169.58	16.4
586903.43	9700123.11	16.4
586921.37	9700098.07	17.1
586935.71	9700076.33	18.9
586948.44	9700053.25	19.6
586967.83	9700024.90	20.7
586982.39	9700003.02	22.0
586996.39	9699980.49	22.6
587011.38	9699958.16	22.0
587038.24	9699917.81	23.1
587060.34	9699884.03	22.6
587075.15	9699862.42	15.4
587088.97	9699840.34	11.2
587103.02	9699818.38	9.6
587121.09	9699791.87	7.7
587134.50	9699769.33	8.2
587153.39	9699741.43	10.3
587164.49	9699717.91	9.3
587121.72	9699695.40	10.6
587109.74	9699718.59	13.6
587093.67	9699739.53	13.0
587081.01	9699762.31	9.5
587066.22	9699783.74	10.1
587049.91	9699805.38	11.9
587037.63	9699828.48	15.7
587021.77	9699849.35	19.8
587007.40	9699871.30	20.3
586993.84	9699893.89	21.5
586971.93	9699927.55	21.3
586944.53	9699969.97	21.4
586924.47	9700001.97	21.4
586909.92	9700023.94	20.9
586894.98	9700045.30	19.6
586877.37	9700073.80	18.8
586862.61	9700095.38	17.6
586847.96	9700116.98	16.6
586808.20	9700081.47	17.9
586825.75	9700061.97	18.4
586840.25	9700040.34	19.5
586859.74	9700010.24	20.3
586872.41	9699987.43	20.8
586897.59	9699948.70	20.6
586920.37	9699913.79	20.6
586934.50	9699891.79	20.3
586949.99	9699870.61	19.5
586964.53	9699848.07	19.0
586978.62	9699826.10	18.4
586992.63	9699803.85	17.6
587008.24	9699782.95	14.7

X	Y	Z
597144.64	9712664.13	6.2
597118.72	9712668.97	6.6
597094.32	9712679.51	6.8
597055.57	9712696.52	6.8
597029.94	9712704.97	6.7
597004.87	9712713.33	6.7
596980.53	9712723.13	6.7
596955.66	9712732.19	6.9
596931.91	9712743.08	7.2
596907.33	9712752.18	7.5
596883.04	9712761.89	7.9
596858.92	9712772.05	8.4
596834.75	9712781.83	9.0
596810.18	9712790.83	9.5
596785.89	9712800.15	9.8
596759.85	9712811.30	9.9
596734.98	9712819.31	9.3
596711.17	9712830.24	8.3
596686.84	9712839.89	7.5
596662.64	9712849.53	6.9
596638.18	9712861.32	6.7
596624.13	9712812.07	6.1
596645.47	9712797.10	6.8
596670.07	9712788.29	7.9
596694.61	9712779.33	9.5
596719.34	9712771.30	10.2
596751.75	9712757.65	10.2
596776.32	9712749.11	9.9
596801.37	9712741.00	9.2
596825.01	9712729.90	8.6
596848.87	9712718.64	8.0
596873.48	9712709.99	7.5
596898.26	9712701.57	7.1
596923.24	9712693.13	6.9
596947.02	9712682.58	6.6
596971.79	9712672.33	6.1
596996.64	9712663.89	5.9
597021.49	9712655.69	6.2
597044.35	9712643.12	6.5
597083.36	9712627.24	6.4
597108.70	9712617.53	6.2
597134.15	9712608.53	6.0
597178.71	9712593.75	4.7
597203.42	9712585.04	4.6
597228.10	9712575.67	4.5
597253.15	9712565.18	4.3
597277.40	9712554.28	4.2
597302.12	9712545.78	4.3
597326.71	9712536.66	4.6
597351.26	9712527.41	5.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587022.62	9699761.14	13.0
587036.36	9699738.97	14.4
587056.58	9699707.39	13.4
587070.27	9699685.17	12.5
587083.75	9699662.70	11.5
587036.10	9699649.57	13.2
587021.12	9699670.91	10.6
587004.83	9699695.89	12.5
586988.16	9699721.44	14.9
586973.73	9699743.79	16.1
586957.99	9699764.63	17.3
586943.61	9699786.38	18.0
586928.32	9699807.45	18.7
586914.90	9699829.82	19.0
586895.70	9699861.72	18.9
586881.34	9699883.47	19.3
586865.25	9699907.36	19.9
586851.04	9699929.18	20.1
586826.61	9699967.56	20.1
586808.87	9699994.34	19.7
586795.77	9700017.29	19.2
586780.17	9700038.85	18.6
586765.25	9700060.38	17.8
586724.09	9700029.86	18.0
586739.77	9700007.49	18.4
586754.91	9699985.79	19.1
586770.39	9699961.62	19.4
586788.93	9699934.88	19.4
586805.79	9699908.36	19.3
586824.68	9699875.54	19.1
586839.52	9699854.16	18.4
586854.36	9699832.78	18.2
586868.38	9699810.86	17.8
586882.24	9699788.32	17.9
586901.93	9699759.82	17.7
586918.14	9699739.16	17.8
586943.76	9699698.54	14.0
586958.00	9699676.77	12.1
586970.71	9699654.08	11.3
586993.52	9699619.16	10.8
586942.23	9699605.23	9.7
586928.04	9699627.22	9.3
586914.09	9699649.30	9.8
586900.35	9699671.57	15.1
586883.61	9699697.30	17.3
586860.72	9699731.64	18.0
586842.86	9699756.69	17.7
586828.34	9699778.39	16.7
586814.05	9699802.69	17.4
586800.16	9699826.33	17.9

X	Y	Z
597375.44	9712517.60	5.7
597399.62	9712507.83	6.4
597424.14	9712498.30	6.9
597448.35	9712488.00	7.4
597472.19	9712477.51	7.9
597496.24	9712466.81	8.3
597520.78	9712457.19	8.7
597545.39	9712448.37	9.0
597570.52	9712440.19	9.3
597595.50	9712431.73	9.6
597620.11	9712422.53	9.9
597645.10	9712414.14	10.1
597670.79	9712404.23	10.4
597695.26	9712395.28	10.5
597720.18	9712387.09	10.7
597747.07	9712378.64	10.9
597772.59	9712371.48	11.0
597897.05	9712324.12	11.4
597922.37	9712317.22	11.4
597949.25	9712310.10	11.5
597975.07	9712302.24	11.5
597999.47	9712293.00	11.6
598026.21	9712285.80	11.6
598051.52	9712277.13	11.7
598081.33	9712266.96	11.7
598113.34	9712256.18	11.7
598056.19	9712169.60	11.9
598035.22	9712185.87	11.9
598013.74	9712201.05	11.8
597992.46	9712217.43	11.7
597972.51	9712234.20	11.7
597951.08	9712251.33	11.6
597928.74	9712266.98	11.5
597909.04	9712285.92	11.5
597870.26	9712323.82	11.3
597850.72	9712341.38	11.2
597830.75	9712358.16	11.1
597809.05	9712375.60	11.0
597788.38	9712393.55	10.9
597767.50	9712409.52	10.8
597745.65	9712423.67	10.6
597723.61	9712438.55	10.4
597701.72	9712453.51	10.2
597680.68	9712468.92	9.9
597659.89	9712484.65	9.7
597638.83	9712500.54	9.4
597617.74	9712516.52	9.0
597596.51	9712531.73	8.7
597574.04	9712545.64	8.4
597552.50	9712561.94	8.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586785.43	9699847.97	18.5
586771.24	9699870.53	18.7
586752.57	9699895.41	18.9
586738.92	9699917.95	18.7
586724.84	9699940.48	18.8
586710.56	9699962.84	18.5
586695.36	9699984.16	18.2
586679.77	9700005.33	17.8
586652.71	9699967.18	17.8
586662.85	9699942.64	18.0
586677.59	9699921.05	18.1
586693.40	9699896.14	18.2
586706.66	9699873.75	18.4
586721.84	9699852.08	18.7
586736.40	9699830.45	18.8
586750.97	9699807.20	18.7
586765.49	9699785.43	17.9
586779.88	9699763.56	17.5
586795.07	9699742.43	16.9
586817.91	9699706.88	17.2
586833.03	9699685.39	16.8
586846.84	9699662.88	17.1
586875.10	9699620.40	14.1
586889.55	9699598.67	11.4
586904.19	9699577.06	9.8
586917.35	9699554.35	10.0
586870.76	9699538.41	12.6
586854.42	9699558.78	13.8
586839.18	9699582.38	16.1
586823.66	9699610.46	17.7
586807.08	9699630.75	16.8
586791.28	9699651.96	16.6
586778.87	9699675.05	17.4
586758.56	9699705.97	17.5
586743.86	9699727.68	17.9
586727.78	9699751.85	18.3
586712.48	9699774.00	18.3
586692.26	9699804.37	18.2
586678.51	9699826.53	18.0
586663.55	9699848.22	17.7
586642.73	9699881.12	17.3
586628.43	9699903.45	17.6
586613.44	9699924.91	17.4
586598.69	9699946.42	17.3
586557.66	9699920.04	16.8
586574.56	9699893.14	16.9
586594.53	9699866.26	16.9
586608.07	9699843.87	16.7
586623.29	9699822.57	17.0
586636.92	9699800.32	17.2

X	Y	Z
597533.12	9712579.74	7.7
597510.57	9712593.44	7.0
597488.25	9712607.21	6.2
597466.10	9712621.41	5.2
597444.04	9712635.23	4.4
597419.84	9712644.96	3.8
597394.88	9712652.75	3.6
597369.34	9712660.06	3.8
597344.57	9712668.70	4.0
597319.94	9712677.55	4.3
597295.56	9712686.75	4.5
597271.07	9712696.89	4.6
597247.08	9712707.30	4.9
597222.96	9712717.75	5.0
597196.40	9712716.84	4.7
597187.51	9712692.24	4.1
597184.00	9712666.16	3.7
598870.20	9713270.13	10.3
598856.39	9713248.05	10.3
598843.89	9713225.16	10.4
598830.65	9713199.11	10.4
598817.70	9713175.79	10.5
598801.41	9713150.18	10.5
598785.01	9713121.03	10.6
598770.02	9713094.13	10.6
598757.11	9713071.04	10.6
598743.33	9713045.23	10.7
598725.00	9713011.94	10.7
598711.35	9712989.76	10.8
598696.73	9712968.00	10.8
598682.18	9712945.91	10.8
598665.20	9712921.43	10.9
598649.65	9712900.50	10.9
598634.85	9712878.57	11.0
598620.07	9712856.64	11.0
598605.68	9712833.73	11.0
598590.84	9712810.97	11.1
598575.33	9712787.13	11.1
598560.50	9712765.42	11.2
598545.50	9712739.11	11.2
598530.08	9712698.19	11.2
598501.81	9712648.73	11.4
598483.04	9712620.85	11.4
598467.91	9712597.32	11.4
598454.54	9712574.69	11.5
598438.02	9712547.70	11.6
598422.17	9712520.63	11.6
598408.10	9712496.42	11.6
598393.13	9712471.81	11.7
598380.37	9712447.74	11.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586652.84	9699775.58	17.2
586666.73	9699753.36	17.8
586681.51	9699731.86	18.5
586696.89	9699710.42	19.1
586711.78	9699688.14	19.0
586728.39	9699660.39	18.8
586743.78	9699639.21	18.1
586757.29	9699616.82	17.9
586771.96	9699594.74	17.7
586793.61	9699562.31	17.6
586805.72	9699539.07	16.3
586821.74	9699518.48	14.8
586836.21	9699496.73	13.7
586733.59	9699579.25	17.3
586707.06	9699593.76	17.6
586670.15	9699614.30	17.5
586644.84	9699630.27	17.7
586622.55	9699643.70	18.3
586600.67	9699658.14	18.0
586578.30	9699671.51	18.2
586549.28	9699689.83	18.4
586527.10	9699704.10	17.7
586494.67	9699724.68	17.4
586456.19	9699745.67	16.9
586433.11	9699759.15	16.1
586408.75	9699773.54	15.5
586384.59	9699731.77	15.8
586405.61	9699716.30	16.4
586432.91	9699701.39	16.4
586473.32	9699675.95	16.7
586496.10	9699663.09	17.1
586518.42	9699647.68	17.4
586550.87	9699630.01	17.6
586595.55	9699603.23	17.4
586618.72	9699589.18	17.3
586641.14	9699575.83	16.3
586664.33	9699564.06	16.0
586685.67	9699548.95	16.2
586708.50	9699536.25	16.8
586743.09	9699512.71	16.9
586766.21	9699500.10	16.2
586788.42	9699486.49	15.5
586810.30	9699472.18	13.2
586742.94	9699545.43	17.3
586677.43	9699645.34	18.8
586663.45	9699667.60	19.1
586647.26	9699692.20	18.8
586633.98	9699714.72	18.0
586618.92	9699735.98	17.3
586605.26	9699758.17	16.7

X	Y	Z
598357.90	9712409.27	11.7
598346.40	9712385.51	11.8
598331.35	9712354.21	11.8
598317.42	9712329.36	11.8
598305.50	9712306.23	11.9
598292.98	9712282.69	11.9
598278.65	9712256.86	12.0
598263.35	9712231.38	12.0
598250.28	9712207.77	12.1
598237.35	9712184.47	12.1
598221.08	9712159.33	12.2
598206.60	9712137.08	12.2
598184.55	9712104.75	12.2
598163.99	9712070.48	12.3
598149.21	9712045.67	12.3
598135.06	9712022.69	12.3
598121.35	9711999.21	12.4
598106.67	9711973.65	12.4
598094.79	9711950.34	12.4
598082.79	9711925.11	12.5
598073.33	9711899.07	12.5
598067.58	9711867.71	12.6
598059.12	9711842.78	12.7
598040.65	9711808.43	12.7
598025.19	9711787.46	12.7
597997.06	9711763.34	12.7
597588.15	9711284.41	13.3
597564.57	9711260.85	13.3
597542.00	9711237.43	13.3
597519.29	9711217.04	13.3
597484.73	9711185.23	13.3
597462.21	9711165.35	13.4
597443.07	9711145.02	13.4
597419.81	9711113.50	13.4
597393.68	9711071.12	13.4
597370.47	9711040.61	13.5
597352.96	9711019.45	13.5
597336.12	9710998.74	13.5
597319.14	9710978.26	13.5
597295.11	9710946.74	13.6
597267.10	9710908.62	13.6
597249.55	9710887.37	13.6
597213.80	9710850.58	13.6
597186.49	9710822.97	13.6
597156.73	9710783.73	13.7
597138.29	9710757.16	13.7
597119.41	9710733.97	13.7
597101.14	9710710.89	13.7
597083.04	9710688.23	13.7
597063.49	9710660.90	13.8





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586589.08	9699778.60	16.5
586575.02	9699800.65	15.9
586561.06	9699822.83	16.3
586547.68	9699845.84	16.5
586522.17	9699882.57	16.2
586357.01	9699686.08	16.5
586380.45	9699674.71	17.1
586401.22	9699658.75	18.2
586432.54	9699644.08	15.7
586454.48	9699629.63	15.9
586476.55	9699615.84	16.4
586502.34	9699599.16	16.5
586534.03	9699582.29	17.3
586556.36	9699568.59	17.8
586578.49	9699554.59	19.6
586602.91	9699537.98	19.3
586626.64	9699527.24	18.4
586651.21	9699513.20	18.2
586673.20	9699499.31	17.4
586694.97	9699484.39	16.9
586717.05	9699470.30	16.8
586748.30	9699451.69	15.9
586770.09	9699437.22	15.1
586761.28	9699385.14	16.5
586730.69	9699406.79	15.5
586706.96	9699417.90	16.1
586667.02	9699444.82	17.4
586640.71	9699459.75	17.6
586617.58	9699472.01	17.9
586595.10	9699485.52	18.6
586561.94	9699503.52	19.5
586540.55	9699518.61	18.0
586518.42	9699533.13	16.7
586495.81	9699546.29	16.0
586472.89	9699559.30	15.3
586451.36	9699573.95	15.9
586428.51	9699586.79	18.9
586396.03	9699604.57	18.4
586374.16	9699618.89	17.5
586352.23	9699633.06	16.8
586329.87	9699646.49	16.1
586310.47	9699599.85	15.9
586333.61	9699587.23	16.3
586355.87	9699573.53	17.0
586386.72	9699551.37	17.4
586410.34	9699540.38	18.5
586452.10	9699513.81	16.6
586474.26	9699500.02	14.0
586496.59	9699486.53	14.4
586519.37	9699473.97	15.6

X	Y	Z
597038.79	9710628.34	13.7
597023.67	9710606.97	13.6
597008.80	9710585.20	13.7
596993.01	9710561.65	13.7
596966.04	9710517.97	13.7
596941.57	9710480.89	13.7
596926.12	9710456.48	13.7
596896.46	9710414.59	13.7
596870.91	9710381.06	13.8
596843.19	9710341.50	13.8
596828.73	9710319.37	13.8
596809.75	9710287.86	13.7
596792.58	9710264.14	13.8
596770.60	9710235.02	13.8
596748.60	9710202.98	13.8
596731.37	9710179.18	13.8
596715.43	9710155.84	13.8
596697.20	9710133.28	13.8
596669.70	9710101.16	13.8
596652.61	9710079.60	13.8
596624.81	9710042.74	13.8
596601.61	9710008.24	13.8
596576.63	9709972.38	13.8
596558.71	9709949.19	13.8
596539.97	9709920.48	13.8
596525.42	9709897.91	13.8
596511.84	9709874.97	13.7
596495.53	9709851.21	13.8
596472.64	9709816.94	13.7
596449.61	9709775.84	13.7
596434.45	9709748.20	13.7
596363.99	9709600.13	13.6
596346.71	9709572.86	13.6
596330.22	9709547.20	13.5
596307.48	9709507.59	13.6
596294.31	9709484.03	13.5
596273.46	9709451.39	13.5
596252.52	9709417.89	13.5
596227.09	9709377.08	13.5
596209.56	9709349.80	13.5
596186.10	9709310.94	13.4
596166.97	9709285.03	13.4
596151.20	9709264.23	13.4
596134.95	9709241.83	13.3
596118.74	9709219.18	13.3
596094.03	9709185.58	13.3
596077.47	9709162.15	13.3
596061.99	9709140.56	13.2
596035.36	9709103.66	13.2
596018.99	9709083.19	13.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586541.93	9699460.72	16.7
586581.14	9699437.33	17.3
586602.50	9699421.78	17.6
586631.75	9699407.29	17.7
586652.87	9699391.85	17.5
586675.66	9699379.07	15.8
586697.31	9699364.47	15.3
586719.63	9699351.04	16.1
586702.89	9699306.86	14.9
586661.11	9699330.40	14.3
586638.57	9699343.51	15.5
586616.18	9699357.05	17.6
586593.20	9699371.59	18.5
586570.49	9699385.24	18.0
586547.65	9699398.28	17.2
586524.99	9699411.37	15.7
586502.98	9699425.38	14.0
586479.95	9699437.81	12.5
586455.16	9699452.12	15.9
586433.83	9699467.36	16.4
586408.79	9699481.12	15.6
586365.63	9699505.67	15.0
586333.19	9699525.42	14.4
586306.14	9699545.38	14.4
586282.64	9699559.04	13.7
586261.60	9699508.28	14.8
586286.83	9699497.31	14.1
586316.02	9699478.62	16.6
586339.01	9699466.19	17.7
586373.09	9699444.48	19.7
586395.24	9699430.79	18.3
586425.94	9699413.29	18.2
586450.07	9699399.11	18.7
586491.32	9699374.58	18.3
586513.61	9699360.80	18.6
586535.89	9699346.69	18.8
586566.44	9699328.07	18.3
586588.44	9699313.88	16.2
586610.62	9699300.18	14.6
586633.58	9699287.68	13.4
586666.24	9699266.79	15.1
586688.89	9699253.75	14.4
586630.40	9699233.61	14.8
586607.30	9699245.80	13.5
586585.84	9699260.54	14.4
586562.87	9699273.14	15.9
586540.08	9699285.90	17.5
586518.07	9699299.77	19.0
586495.71	9699313.04	20.0
586472.81	9699327.55	20.4

X	Y	Z
595999.23	9709057.64	13.1
595970.81	9709023.24	13.1
595948.40	9708994.17	13.0
595932.64	9708973.33	13.0
595910.18	9708942.53	13.0
595887.89	9708909.09	12.9
595859.61	9708866.89	12.9
595842.20	9708842.21	12.9
595812.96	9708805.64	12.8
595778.76	9708761.00	12.8
595754.19	9708728.87	12.8
595736.36	9708707.06	12.7
595718.46	9708685.50	12.7
595702.55	9708664.78	12.7
595676.07	9708630.42	12.7
595649.88	9708595.65	12.6
595632.08	9708574.41	12.6
595613.03	9708548.68	12.6
595597.03	9708527.31	12.5
595580.66	9708507.11	12.5
595556.29	9708476.91	12.5
595528.87	9708445.23	12.4
595509.32	9708421.87	12.4
595487.56	9708395.79	12.4
595461.76	9708365.00	12.4
595444.35	9708344.28	12.4
595427.26	9708323.80	12.3
595412.10	9708302.62	12.3
595388.62	9708273.19	12.2
595362.66	9708239.63	12.2
595346.34	9708218.77	12.2
595321.09	9708191.38	12.2
595304.38	9708171.37	12.1
595287.36	9708151.68	12.2
595264.41	9708120.05	12.2
595251.59	9708097.34	12.1
595234.16	9708076.95	12.0
595215.84	9708054.61	12.0
595194.15	9708026.36	12.0
595177.38	9708005.22	11.9
595160.66	9707985.23	11.9
595141.91	9707961.42	11.9
595121.98	9707936.60	11.9
595102.44	9707912.29	11.9
595083.89	9707888.26	11.8
595068.25	9707867.40	11.8
595047.31	9707839.33	11.8
595032.70	9707812.58	11.8
595020.76	9707788.46	11.7
595009.07	9707764.18	11.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586443.34	9699344.69	20.3
586421.15	9699358.56	20.6
586398.77	9699372.19	21.9
586367.07	9699389.86	23.1
586343.78	9699403.81	23.0
586321.08	9699417.65	23.3
586290.61	9699436.26	23.3
586267.48	9699450.40	21.3
586245.33	9699464.11	18.5
586222.60	9699476.96	16.4
586204.46	9699429.18	24.7
586229.69	9699418.24	27.3
586255.27	9699399.44	29.2
586291.01	9699379.16	28.3
586320.01	9699361.66	27.9
586342.00	9699347.77	25.9
586364.49	9699334.31	23.0
586386.23	9699320.00	21.8
586409.10	9699307.48	20.5
586439.39	9699288.86	20.8
586461.13	9699274.39	20.1
586483.98	9699261.65	19.3
586506.26	9699248.08	18.3
586527.94	9699233.60	16.6
586554.98	9699218.39	15.0
586576.90	9699204.23	14.4
586613.29	9699182.59	13.9
586635.11	9699168.29	13.0
586602.82	9699132.31	11.9
586580.08	9699146.42	12.6
586557.69	9699159.89	12.9
586535.17	9699173.26	13.7
586512.39	9699186.51	14.5
586489.52	9699199.26	15.3
586466.99	9699212.61	16.7
586444.71	9699226.20	18.7
586422.46	9699240.00	19.8
586400.30	9699254.86	20.3
586377.83	9699268.29	21.1
586354.98	9699281.17	22.6
586332.40	9699294.51	25.1
586310.54	9699308.74	27.8
586288.29	9699322.36	28.9
586244.24	9699349.24	28.0
586221.54	9699362.00	26.7
586198.65	9699374.77	25.9
586176.31	9699388.40	21.5
586165.32	9699341.93	25.0
586185.66	9699325.53	25.7
586207.61	9699311.26	28.3

X	Y	Z
594986.90	9707721.22	11.6
594960.70	9707678.85	11.6
594944.68	9707657.82	11.5
594929.06	9707635.34	11.5
594903.54	9707600.23	11.5
594887.51	9707579.31	11.5
594871.09	9707555.37	11.4
594854.21	9707529.11	11.4
594834.87	9707503.89	11.4
595447.71	9709335.83	13.1
595426.00	9709350.26	13.1
595401.93	9709363.76	13.1
595361.57	9709382.69	13.0
595325.19	9709404.68	13.0
595282.99	9709428.54	13.0
595254.48	9709444.90	12.8
595222.51	9709462.75	12.7
595199.24	9709475.47	12.6
595176.92	9709489.20	12.4
595145.39	9709507.66	12.2
595122.90	9709520.76	12.0
595098.47	9709534.65	11.7
595073.91	9709548.49	11.3
595047.44	9709566.13	11.2
595024.21	9709578.75	10.7
594987.38	9709489.60	11.1
595011.83	9709479.44	11.2
595036.78	9709471.65	11.5
595062.03	9709462.80	11.8
595086.59	9709453.70	12.0
595111.38	9709444.59	12.1
595136.48	9709435.71	12.4
595171.03	9709423.01	12.5
595219.21	9709406.64	12.7
595246.43	9709396.49	12.9
595288.71	9709381.06	13.0
595320.95	9709369.51	13.0
595347.00	9709360.91	13.0
595375.63	9709350.00	13.1
595418.44	9709288.55	13.1
595388.95	9709297.50	13.1
595359.25	9709306.48	13.0
595329.39	9709317.21	12.9
595304.63	9709325.53	12.9
595276.04	9709333.41	13.0
595242.92	9709346.43	12.9
595218.20	9709354.63	12.8
595189.80	9709364.48	12.7
595162.47	9709374.28	12.6
595137.87	9709383.83	12.5



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586230.40	9699298.57	29.5
586270.22	9699273.21	28.7
586292.84	9699260.01	26.8
586334.02	9699235.24	23.4
586355.86	9699221.10	21.1
586378.11	9699207.55	20.3
586400.14	9699193.54	18.9
586423.16	9699181.10	16.0
586445.49	9699167.58	14.5
586467.70	9699154.05	12.8
586489.79	9699140.16	11.4
586511.88	9699126.22	10.3
586543.61	9699107.34	10.4
586573.25	9699089.81	9.4
586528.66	9699060.36	6.4
586505.22	9699071.94	4.3
586482.97	9699085.59	5.7
586462.09	9699101.19	8.8
586439.05	9699113.95	10.5
586416.14	9699126.29	12.6
586394.43	9699140.61	15.1
586372.01	9699153.98	18.7
586350.20	9699168.40	20.6
586327.49	9699181.26	22.6
586303.83	9699192.11	26.5
586282.35	9699207.14	28.7
586260.32	9699221.35	30.0
586238.39	9699236.40	30.6
586213.13	9699251.10	30.2
586190.63	9699264.28	25.3
586168.10	9699277.51	15.9
586143.84	9699292.74	15.8
586119.41	9699305.28	17.3
586119.95	9699248.84	15.4
586163.52	9699222.55	14.3
586185.39	9699208.14	17.2
586207.41	9699194.21	18.1
586229.25	9699179.96	20.4
586254.40	9699164.71	20.0
586277.20	9699151.90	17.0
586299.71	9699138.87	13.3
586322.06	9699125.29	12.1
586365.22	9699097.93	11.0
586388.25	9699085.79	8.2
586410.33	9699072.05	6.1
586432.26	9699057.42	4.4
586454.29	9699043.49	5.2
586477.21	9699031.21	6.5
586499.80	9699017.71	7.5
586521.73	9699003.48	8.2

X	Y	Z
595113.16	9709392.90	12.3
595088.28	9709401.90	12.2
595062.84	9709409.64	12.0
595036.38	9709419.12	11.8
595011.88	9709427.87	11.6
594987.11	9709436.85	11.3
594962.31	9709445.21	11.2
594952.82	9709396.81	11.3
594977.51	9709388.32	11.5
595001.35	9709377.94	11.8
595025.84	9709369.01	12.0
595054.57	9709359.90	12.2
595078.94	9709350.08	12.3
595111.10	9709339.63	12.4
595140.47	9709329.48	12.6
595164.94	9709319.53	12.7
595189.88	9709310.60	12.7
595215.17	9709302.45	12.9
595244.66	9709290.31	12.9
595270.09	9709281.69	12.9
595300.31	9709270.85	12.9
595328.01	9709261.86	13.0
595353.22	9709254.20	13.1
595389.75	9709241.44	13.1
595413.71	9709230.93	13.1
595392.49	9709183.85	13.1
595369.08	9709195.71	13.1
595343.10	9709206.12	13.1
595317.78	9709212.28	13.0
595293.44	9709221.52	12.9
595268.70	9709229.55	12.9
595243.89	9709237.54	12.9
595218.89	9709246.95	12.9
595191.78	9709256.65	12.8
595159.09	9709270.01	12.7
595134.29	9709278.82	12.5
595092.90	9709293.41	12.5
595067.96	9709301.40	12.4
595038.17	9709310.87	12.3
595006.28	9709323.74	12.1
594981.56	9709332.52	11.8
594956.64	9709341.11	11.6
594930.25	9709350.30	11.4
594915.84	9709298.45	11.6
594941.31	9709293.20	11.8
594966.51	9709284.69	12.0
595002.79	9709273.30	12.2
595047.42	9709255.26	12.5
595072.46	9709247.07	12.6
595099.23	9709239.07	12.6



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586502.52	9698956.51	6.8
586479.96	9698971.19	7.6
586456.48	9698983.45	4.9
586434.22	9698997.05	2.2
586407.02	9699018.43	2.5
586384.24	9699031.59	3.3
586359.87	9699044.25	4.2
586337.55	9699057.93	5.5
586315.44	9699071.88	8.0
586291.90	9699083.32	10.2
586269.79	9699097.12	12.2
586247.54	9699111.20	13.4
586224.68	9699124.03	18.4
586203.33	9699139.14	21.3
586172.18	9699158.55	18.8
586150.19	9699172.57	16.6
586127.48	9699185.40	17.0
586105.13	9699198.87	18.1
586083.42	9699213.27	19.3
586465.00	9698917.97	7.3
586435.08	9698928.52	5.6
586410.50	9698937.45	3.8
586386.26	9698947.31	5.8
586361.65	9698955.72	10.0
586337.22	9698965.03	11.5
586312.88	9698974.52	15.7
586287.57	9698981.41	19.4
586263.83	9698992.66	26.0
586238.96	9699000.82	29.9
586214.53	9699011.44	31.2
586185.46	9699021.99	30.3
586160.63	9699030.42	28.3
586135.37	9699037.06	27.2
586111.14	9699046.57	27.6
586086.70	9699056.73	29.1
586061.89	9699065.01	31.0
586027.71	9699078.42	31.3
586002.51	9699085.63	30.7
586002.97	9699033.67	28.7
586027.22	9699024.25	27.1
586051.98	9699015.73	24.9
586076.20	9699005.58	24.0
586102.07	9698998.39	24.4
586126.01	9698987.81	26.2
586150.90	9698980.27	29.2
586186.82	9698966.25	31.2
586211.36	9698956.86	29.6
586236.08	9698948.64	25.6
586260.88	9698940.67	18.9
586284.83	9698930.03	15.8

X	Y	Z
595136.42	9709223.75	12.6
595173.57	9709209.91	12.7
595198.90	9709202.34	12.9
595223.78	9709193.81	12.9
595248.38	9709184.50	12.9
595277.69	9709173.50	12.9
595302.18	9709164.30	13.0
595334.75	9709152.08	13.1
595380.82	9709135.27	13.1
595373.79	9709089.49	13.0
595324.42	9709102.54	13.1
595297.25	9709113.20	13.0
595269.85	9709123.49	12.9
595244.96	9709131.66	12.9
595209.98	9709145.10	12.9
595178.22	9709156.72	12.8
595139.34	9709170.67	12.8
595106.48	9709180.94	12.7
595079.69	9709190.08	12.6
595054.95	9709199.31	12.6
595029.74	9709208.99	12.5
595003.44	9709218.71	12.4
594978.61	9709228.20	12.3
594950.56	9709236.81	12.0
594922.11	9709246.59	11.9
594894.04	9709256.93	11.7
594881.80	9709206.52	11.8
594908.67	9709199.68	12.0
594933.08	9709190.42	12.3
594957.86	9709182.14	12.3
594989.94	9709169.93	12.5
595019.88	9709161.29	12.5
595045.08	9709154.57	12.5
595074.83	9709139.98	12.6
595110.70	9709126.13	12.7
595135.89	9709116.73	12.8
595160.83	9709107.61	12.8
595187.91	9709098.44	12.9
595213.42	9709088.61	12.9
595253.03	9709076.17	12.9
595281.16	9709064.46	12.9
595306.98	9709054.88	13.0
595354.91	9709039.17	13.0
595331.74	9708996.54	13.0
595288.15	9709012.39	13.0
595260.05	9709022.03	12.9
595233.44	9709029.14	12.9
595193.99	9709044.23	12.9
595168.93	9709052.93	12.8
595137.95	9709064.08	12.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586314.76	9698917.92	14.0
586339.50	9698909.45	7.9
586364.36	9698901.50	4.4
586388.85	9698892.63	3.1
586413.07	9698882.64	3.8
586437.35	9698873.34	5.0
586438.88	9698820.66	7.3
586399.54	9698836.65	8.0
586374.98	9698845.21	7.0
586350.13	9698853.00	8.2
586326.03	9698863.37	11.0
586301.42	9698872.31	12.7
586276.51	9698879.91	19.0
586243.27	9698892.24	19.6
586218.63	9698901.09	24.1
586194.36	9698911.02	29.1
586169.95	9698920.10	30.8
586121.63	9698937.05	29.7
586096.64	9698946.72	26.0
586071.85	9698955.22	24.1
586047.04	9698963.63	23.0
586022.71	9698972.82	22.0
585997.86	9698981.22	20.5
585972.97	9698989.70	22.7
585954.42	9698942.79	13.1
585996.07	9698929.76	12.4
586020.37	9698920.11	10.6
586045.12	9698911.95	14.9
586077.78	9698898.98	22.3
586102.86	9698891.44	28.3
586149.05	9698872.00	30.2
586174.27	9698864.87	24.9
586199.03	9698856.49	18.2
586223.36	9698846.77	13.3
586248.08	9698838.03	11.2
586272.05	9698827.56	11.0
586296.80	9698819.44	12.3
586321.26	9698810.48	14.6
586351.25	9698798.53	14.8
586375.83	9698789.99	13.8
586400.36	9698781.33	13.0
586424.68	9698771.55	12.5
586405.75	9698726.97	14.4
586381.85	9698737.88	15.8
586356.67	9698744.51	17.5
586332.50	9698754.44	19.2
586307.89	9698763.45	20.8
586283.50	9698773.06	21.7
586248.79	9698784.96	20.7
586223.58	9698791.94	19.6

X	Y	Z
595107.99	9709074.87	12.7
595083.29	9709083.41	12.6
595053.33	9709093.98	12.7
595027.32	9709102.72	12.5
594994.02	9709115.65	12.6
594952.83	9709130.77	12.4
594927.22	9709139.57	12.2
594902.99	9709149.01	12.2
594872.97	9709159.30	11.8
594853.20	9709110.22	12.1
594884.20	9709100.81	12.2
594908.76	9709092.10	12.2
594937.61	9709082.24	12.4
594962.47	9709074.14	12.6
594990.47	9709064.19	12.6
595022.01	9709054.09	12.5
595047.82	9709043.59	12.6
595072.27	9709034.37	12.6
595099.32	9709025.42	12.7
595126.11	9709015.60	12.7
595151.36	9709006.27	12.8
595180.36	9708995.46	12.9
595221.16	9708982.30	12.9
595248.01	9708971.60	12.9
595276.40	9708961.22	12.9
595313.92	9708945.85	13.0
595289.08	9708902.61	12.9
595258.45	9708915.67	12.9
595227.71	9708924.82	12.8
595197.59	9708936.22	12.9
595167.09	9708947.26	12.9
595142.37	9708955.93	12.8
595117.30	9708965.64	12.7
595089.96	9708975.95	12.7
595058.83	9708987.35	12.6
595027.18	9708998.46	12.5
594987.42	9709010.92	12.5
594939.46	9709029.06	12.4
594895.68	9709044.28	12.3
594864.23	9709055.13	12.1
594828.75	9709068.16	12.1
594814.00	9709017.62	12.1
594839.18	9709010.20	12.2
594868.10	9709001.26	12.3
594915.68	9708983.20	12.4
594940.69	9708975.13	12.5
594971.84	9708963.41	12.6
595007.53	9708950.15	12.5
595032.59	9708942.14	12.6
595060.72	9708931.99	12.6



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586199.47	9698802.14	21.2
586175.05	9698811.13	24.3
586150.68	9698820.48	27.3
586113.79	9698833.84	27.4
586089.30	9698843.00	24.4
586064.75	9698852.04	20.6
586040.20	9698860.93	16.6
586015.31	9698868.73	13.7
585990.85	9698878.09	12.3
585966.17	9698886.50	11.5
585941.83	9698895.86	11.3
585921.78	9698848.45	14.0
585947.04	9698840.48	14.4
585971.68	9698832.15	15.3
585996.47	9698823.59	17.0
586020.70	9698813.99	18.8
586045.33	9698805.55	19.7
586070.94	9698795.78	20.2
586095.53	9698787.12	20.4
586121.69	9698777.02	20.5
586146.82	9698767.90	20.6
586171.70	9698759.32	20.6
586196.98	9698751.36	20.7
586221.45	9698740.14	20.7
586246.05	9698731.06	20.7
586280.12	9698718.02	20.6
586304.93	9698709.47	20.2
586329.71	9698699.95	19.5
586354.36	9698691.52	18.9
586378.21	9698680.98	18.8
586369.50	9698633.28	18.6
586345.14	9698642.77	23.7
586320.40	9698651.19	25.3
586295.59	9698659.50	26.6
586270.98	9698669.06	27.1
586246.17	9698678.54	27.4
586221.61	9698688.61	27.8
586196.96	9698697.52	29.1
586172.69	9698707.46	30.5
586147.83	9698715.84	31.5
586121.18	9698724.76	31.4
586095.02	9698733.21	30.0
586070.49	9698742.59	27.1
586045.79	9698751.41	24.3
586021.00	9698759.93	21.9
585997.67	9698771.91	19.4
585972.18	9698777.72	17.5
585948.38	9698788.28	15.9
585923.74	9698797.28	15.3
585887.34	9698757.77	17.2

X	Y	Z
595104.36	9708915.13	12.8
595142.50	9708903.56	12.8
595177.78	9708890.08	12.9
595208.76	9708877.95	12.8
595236.42	9708869.05	12.9
595263.50	9708859.48	12.8
595289.35	9708849.11	12.9
595251.05	9708812.23	12.8
595213.32	9708825.42	12.8
595170.21	9708840.39	12.8
595134.49	9708853.45	12.8
595105.91	9708863.97	12.7
595079.16	9708873.70	12.8
595040.17	9708885.93	12.6
595013.53	9708896.93	12.6
594988.43	9708905.19	12.5
594960.07	9708913.12	12.6
594927.74	9708926.30	12.6
594898.94	9708936.24	12.4
594861.26	9708950.76	12.3
594824.45	9708961.43	12.2
594797.60	9708972.75	12.1
594790.94	9708922.05	12.2
594828.66	9708908.75	12.3
594853.50	9708900.88	12.5
594878.50	9708891.03	12.4
594910.38	9708879.68	12.5
594935.21	9708871.38	12.5
594960.80	9708862.50	12.6
594985.19	9708852.86	12.5
595016.61	9708841.34	12.6
595041.80	9708833.18	12.7
595089.81	9708817.06	12.8
595116.07	9708806.16	12.8
595151.05	9708791.97	12.8
595191.68	9708779.35	12.8
595217.27	9708768.91	12.8
595249.40	9708757.53	12.8
595234.67	9708712.31	12.8
595188.81	9708728.81	12.8
595164.34	9708738.20	12.8
595116.40	9708752.44	12.7
595091.45	9708762.51	12.7
595063.21	9708772.36	12.7
595020.55	9708788.28	12.6
594992.41	9708797.08	12.6
594965.12	9708806.72	12.5
594940.20	9708814.97	12.6
594915.33	9708825.20	12.5
594888.75	9708834.84	12.4



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
585912.01	9698749.54	18.4
585936.50	9698740.50	20.0
585960.39	9698730.10	22.2
585985.03	9698721.17	24.6
586009.33	9698711.78	26.3
586034.18	9698703.48	28.3
586059.16	9698695.54	30.3
586083.58	9698686.11	31.8
586107.51	9698675.81	32.6
586136.50	9698664.98	31.2
586161.20	9698656.80	28.4
586185.64	9698647.75	25.2
586209.96	9698638.18	22.5
586234.29	9698628.75	21.1
586258.48	9698618.71	22.6
586293.03	9698606.31	21.7
586317.57	9698597.63	18.6
586341.31	9698586.81	16.9
586317.50	9698545.72	5.7
586293.41	9698555.76	17.3
586266.52	9698566.35	22.2
586235.32	9698577.82	20.5
586209.95	9698584.02	18.1
586186.04	9698594.79	19.1
586161.46	9698603.76	23.4
586133.75	9698613.04	27.2
586109.02	9698621.93	24.5
586070.87	9698637.69	28.3
586046.26	9698646.63	24.8
586020.67	9698654.39	26.7
585987.80	9698665.91	26.3
585963.15	9698674.88	24.6
585938.97	9698684.54	21.7
585914.05	9698692.78	18.3
585889.80	9698702.58	14.3
585865.30	9698711.31	11.8
585852.95	9698662.33	11.9
585878.69	9698657.07	13.6
585918.29	9698637.24	14.3
585943.72	9698630.04	16.1
585968.53	9698621.69	17.3
585992.83	9698612.20	20.0
586040.48	9698593.60	19.3
586070.70	9698583.04	18.2
586095.12	9698573.38	27.3
586119.95	9698565.31	33.2
586159.48	9698550.99	31.0
586183.94	9698541.63	30.3
586208.00	9698531.44	31.3
586253.74	9698516.21	27.8

X	Y	Z
594863.51	9708843.26	12.4
594822.05	9708859.11	12.5
594797.32	9708867.69	12.2
594772.87	9708876.78	12.2
594757.89	9708821.28	12.2
594782.85	9708813.73	12.3
594807.75	9708804.88	12.4
594836.99	9708795.98	12.4
594861.85	9708788.22	12.4
594890.27	9708778.51	12.4
594925.19	9708765.74	12.6
594954.65	9708757.00	12.5
595003.13	9708743.16	12.6
595029.21	9708734.11	12.7
595053.54	9708724.56	12.7
595078.15	9708715.06	12.7
595113.34	9708704.96	12.7
595138.96	9708696.43	12.7
595163.89	9708688.31	12.8
595192.81	9708678.91	12.8
595227.64	9708665.58	12.8
595193.69	9708629.89	12.7
595163.65	9708635.75	12.7
595125.50	9708648.82	12.7
595096.06	9708656.13	12.7
595071.91	9708665.87	12.7
595031.69	9708679.70	12.7
595004.73	9708689.08	12.6
594979.47	9708697.73	12.6
594953.08	9708705.43	12.5
594921.21	9708714.93	12.6
594891.46	9708724.76	12.5
594866.87	9708733.24	12.4
594827.72	9708746.84	12.4
594785.14	9708760.49	12.4
594748.77	9708772.17	12.3
594709.59	9708733.50	12.2
594743.57	9708719.88	12.2
594773.20	9708711.97	12.2
594799.26	9708703.53	12.4
594824.12	9708695.88	12.4
594858.33	9708683.77	12.4
594883.92	9708676.46	12.5
594914.84	9708666.79	12.6
594942.45	9708657.57	12.5
594966.75	9708648.32	12.6
594991.46	9708638.82	12.6
595032.18	9708624.84	12.6
595065.92	9708615.04	12.6
595109.35	9708599.94	12.7





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586277.21	9698504.74	18.8
586301.42	9698494.81	8.2
586300.83	9698444.74	14.3
586277.35	9698455.93	20.0
586252.71	9698464.43	25.1
586228.17	9698473.70	29.9
586203.91	9698484.00	30.1
586178.76	9698490.61	29.0
586153.66	9698497.94	24.1
586129.51	9698507.85	20.8
586105.38	9698517.65	22.7
586068.94	9698530.23	24.4
586044.39	9698539.26	14.1
586019.74	9698548.11	10.2
585986.29	9698561.19	11.6
585961.66	9698570.48	12.2
585936.87	9698578.92	14.6
585912.17	9698587.34	16.3
585884.32	9698596.90	17.4
585860.01	9698606.58	15.7
585833.99	9698614.31	15.1
585820.82	9698566.54	8.1
585845.69	9698558.83	11.4
585870.34	9698550.00	13.2
585894.75	9698540.63	16.1
585919.14	9698531.18	19.7
585943.54	9698521.40	21.9
585972.22	9698512.42	19.9
585996.45	9698502.96	20.8
586021.06	9698494.49	25.2
586052.69	9698482.32	27.0
586077.30	9698473.65	22.8
586101.65	9698464.43	21.8
586126.19	9698455.20	22.7
586150.67	9698446.25	24.6
586175.59	9698438.76	27.7
586199.69	9698428.90	28.7
586234.77	9698415.84	28.3
586258.11	9698403.77	27.3
586283.15	9698396.62	24.6
586269.40	9698357.25	7.5
586243.51	9698360.36	12.7
586219.17	9698369.68	18.6
586194.61	9698378.64	28.4
586169.57	9698386.21	36.9
586145.43	9698396.02	42.9
586098.76	9698413.24	42.7
586074.46	9698422.54	40.3
586049.56	9698430.86	40.3
586025.08	9698439.92	39.0

X	Y	Z
595134.41	9708591.60	12.7
595178.48	9708576.59	12.7
595171.10	9708528.35	12.7
595145.86	9708534.70	12.6
595119.94	9708543.27	12.6
595081.13	9708558.46	12.6
595044.35	9708569.34	12.6
595012.29	9708580.02	12.5
594969.51	9708596.01	12.5
594941.05	9708605.08	12.5
594916.20	9708614.07	12.5
594890.53	9708620.95	12.6
594862.83	9708631.10	12.5
594837.54	9708638.99	12.3
594809.01	9708647.15	12.4
594784.21	9708655.44	12.4
594759.11	9708663.84	12.2
594733.47	9708672.43	12.2
594707.61	9708680.22	12.2
594677.94	9708637.14	12.3
594703.28	9708630.87	12.1
594728.74	9708622.96	12.2
594758.22	9708612.56	12.3
594798.89	9708596.68	12.4
594823.64	9708588.18	12.4
594849.34	9708579.27	12.5
594884.61	9708569.01	12.6
594917.84	9708558.20	12.5
594949.78	9708548.95	12.4
594977.46	9708538.36	12.5
595003.28	9708529.81	12.5
595042.25	9708517.74	12.5
595068.95	9708508.96	12.6
595096.67	9708498.22	12.5
595121.78	9708490.28	12.6
595156.94	9708478.43	12.6
595128.97	9708436.31	12.5
595100.44	9708446.76	12.5
595075.83	9708456.00	12.6
595050.29	9708462.47	12.5
595003.61	9708477.27	12.5
594974.74	9708486.58	12.5
594948.54	9708496.30	12.5
594920.88	9708504.90	12.4
594889.40	9708513.89	12.5
594840.46	9708531.19	12.4
594814.27	9708540.06	12.4
594787.05	9708550.10	12.5
594740.29	9708565.00	12.3
594713.29	9708574.31	12.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586000.14	9698448.22	26.9
585975.91	9698458.26	11.6
585951.47	9698467.72	7.4
585926.55	9698475.60	15.1
585880.42	9698492.16	19.5
585856.06	9698501.85	15.7
585831.62	9698510.82	12.7
585807.05	9698519.99	11.9
585779.99	9698474.09	15.3
585820.07	9698460.99	13.4
585845.04	9698453.24	16.1
585892.45	9698436.51	15.6
585936.02	9698419.75	16.1
585960.56	9698410.83	25.9
585984.60	9698400.40	35.9
586009.35	9698392.15	40.0
586033.94	9698383.04	41.4
586058.39	9698374.03	43.0
586084.83	9698364.40	43.8
586109.20	9698354.84	43.0
586133.76	9698346.30	41.4
586158.21	9698336.90	37.9
586183.12	9698329.08	30.2
586207.02	9698318.46	17.9
586231.22	9698308.95	9.2
586225.78	9698256.54	17.7
586195.80	9698268.83	18.2
586171.74	9698278.74	21.0
586148.20	9698290.00	28.5
586123.33	9698297.63	32.8
586098.78	9698306.59	35.9
586073.89	9698314.65	37.8
586047.69	9698324.26	38.0
586023.61	9698334.56	37.3
585998.94	9698343.10	36.2
585974.61	9698352.93	34.0
585949.62	9698360.58	29.3
585925.37	9698370.19	21.3
585900.94	9698379.24	17.3
585876.27	9698388.08	16.1
585837.68	9698402.20	16.4
585812.95	9698410.42	16.6
585773.72	9698425.53	16.8
585748.92	9698384.00	18.1
585783.99	9698369.59	17.8
585808.05	9698359.69	16.5
585833.16	9698352.41	15.9
585856.62	9698340.87	17.5
585881.23	9698332.25	22.3
585906.26	9698324.61	26.5

X	Y	Z
594688.11	9708581.25	12.1
594662.31	9708589.49	12.2
594670.58	9708536.68	12.1
594695.83	9708528.34	12.2
594724.56	9708514.55	12.3
594750.47	9708506.71	12.5
594777.05	9708500.11	12.4
594809.31	9708489.17	12.4
594834.39	9708481.74	12.4
594872.93	9708469.61	12.5
594898.23	9708461.45	12.4
594943.04	9708443.59	12.4
594985.73	9708428.93	12.4
595012.96	9708419.28	12.4
595040.12	9708411.77	12.5
595074.16	9708400.13	12.5
595106.15	9708389.86	12.5
595131.66	9708379.47	12.6
595093.22	9708341.12	12.5
595057.01	9708355.29	12.5
595027.98	9708364.02	12.5
595003.17	9708372.61	12.4
594961.54	9708386.47	12.3
594920.10	9708399.95	12.4
594890.20	9708409.84	12.4
594828.08	9708430.37	12.4
594802.89	9708438.56	12.3
594775.61	9708446.14	12.4
594747.31	9708459.63	12.4
594712.10	9708469.78	12.3
594678.34	9708479.87	12.2
594650.62	9708490.37	12.1
594630.53	9708442.23	12.1
594655.41	9708434.15	12.1
594698.71	9708420.75	12.2
594723.58	9708411.08	12.4
594762.78	9708400.15	12.3
594800.61	9708386.73	12.3
594833.36	9708374.79	12.3
594863.82	9708364.73	12.3
594896.75	9708353.68	12.3
594929.24	9708343.48	12.3
594961.59	9708332.15	12.3
595000.65	9708318.84	12.3
595039.39	9708305.30	12.4
595065.71	9708295.21	12.5
595095.48	9708286.40	12.5
595063.97	9708244.28	12.4
595035.90	9708255.96	12.4
595010.87	9708264.54	12.4



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
585930.29	9698314.47	29.2
585955.04	9698305.85	31.3
585979.27	9698296.30	33.1
586004.14	9698288.35	34.9
586027.95	9698277.58	36.6
586052.29	9698268.38	37.6
586087.28	9698258.42	36.9
586111.28	9698248.09	35.1
586135.95	9698239.52	33.2
586159.86	9698228.84	31.8
586184.62	9698220.47	31.2
586209.14	9698211.49	31.0
586195.50	9698165.22	30.8
586170.37	9698173.75	31.8
586145.73	9698182.26	33.4
586121.47	9698192.11	34.9
586074.26	9698209.00	35.4
586049.41	9698217.86	35.2
586024.50	9698226.89	35.4
585989.75	9698240.75	35.2
585965.34	9698250.01	35.1
585940.38	9698258.75	34.7
585915.50	9698267.13	33.7
585890.90	9698275.79	31.8
585866.47	9698284.78	29.5
585842.24	9698294.42	26.0
585817.46	9698302.39	22.3
585793.78	9698313.38	19.1
585768.89	9698321.20	16.4
585744.79	9698331.48	14.2
585719.81	9698339.05	12.4
585695.91	9698349.82	13.7
585649.24	9698371.51	15.5
585677.55	9698297.67	18.9
585702.32	9698289.11	17.9
585727.09	9698281.18	16.4
585754.31	9698273.82	15.1
585778.32	9698262.50	14.6
585803.06	9698254.39	15.0
585827.58	9698245.71	16.7
585852.06	9698236.54	19.6
585876.87	9698228.29	24.1
585900.84	9698218.00	29.2
585925.50	9698209.30	32.7
585950.26	9698200.60	34.1
585982.48	9698188.57	34.6
586007.19	9698179.84	34.2
586031.80	9698169.89	33.5
586056.70	9698161.25	33.3
586081.33	9698152.26	33.5

X	Y	Z
594979.63	9708275.78	12.3
594954.54	9708283.26	12.3
594929.04	9708291.86	12.3
594903.26	9708299.97	12.3
594876.18	9708309.14	12.3
594844.49	9708320.79	12.3
594819.55	9708328.88	12.3
594793.85	9708338.65	12.2
594768.29	9708344.36	12.3
594739.20	9708354.71	12.3
594706.57	9708365.39	12.3
594681.21	9708373.48	12.2
594638.10	9708388.53	12.2
594612.55	9708396.59	12.1
594595.92	9708351.40	12.1
594624.68	9708340.28	12.2
594662.89	9708326.93	12.2
594689.08	9708318.62	12.2
594724.83	9708305.28	12.3
594756.24	9708295.92	12.3
594787.26	9708284.61	12.2
594829.44	9708270.26	12.2
594866.57	9708256.87	12.2
594894.27	9708249.47	12.2
594921.69	9708239.74	12.2
594947.15	9708232.22	12.3
594978.82	9708221.08	12.3
595003.72	9708211.33	12.4
595028.82	9708202.93	12.3
595063.05	9708193.06	12.3
595027.39	9708147.31	12.3
594997.51	9708162.41	12.3
594967.21	9708173.35	12.3
594942.60	9708181.86	12.3
594917.01	9708188.61	12.2
594886.66	9708201.46	12.2
594848.40	9708214.15	12.1
594817.25	9708221.87	12.2
594785.12	9708231.59	12.1
594761.00	9708241.85	12.1
594735.35	9708251.75	12.2
594697.71	9708262.48	12.2
594671.24	9708271.36	12.2
594644.65	9708280.81	12.2
594606.19	9708292.19	12.1
594575.07	9708304.58	12.1
594563.74	9708256.03	12.1
594587.90	9708246.36	12.1
594632.43	9708233.60	12.1
594659.15	9708221.63	12.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
586124.49	9698135.39	33.5
586149.47	9698127.30	32.8
586173.84	9698118.21	32.0
587452.23	9699915.64	17.8
587440.23	9699939.22	18.0
587426.95	9699961.60	18.4
587411.93	9699983.51	18.7
587384.33	9700026.77	18.7
587369.07	9700048.55	18.6
587355.18	9700070.97	18.8
587340.65	9700092.66	19.2
587327.42	9700115.14	19.6
587299.85	9700155.50	19.8
587286.13	9700178.08	19.5
587270.98	9700200.04	19.0
587256.97	9700222.46	18.4
587241.78	9700243.57	17.8
587227.19	9700265.55	17.0
587214.78	9700288.41	16.3
587200.00	9700309.91	15.7
587185.10	9700332.05	15.5
587229.19	9700362.40	15.6
587239.92	9700338.46	15.8
587287.64	9700267.40	18.4
587301.87	9700245.60	18.6
587315.85	9700223.20	18.9
587330.92	9700200.46	19.0
587378.32	9700127.72	19.0
587395.46	9700100.29	19.0
587411.51	9700076.97	19.2
587425.66	9700054.61	19.3
587445.60	9700024.78	19.4
587474.00	9699981.90	19.1
587487.94	9699958.80	18.9
587502.53	9699936.36	18.8
587542.55	9699969.53	19.6
587528.63	9699991.93	19.7
587511.93	9700013.29	19.8
587497.45	9700036.54	19.9
587482.70	9700058.03	20.1
587468.66	9700081.48	20.2
587452.67	9700104.52	20.2
587437.86	9700127.90	20.1
587422.88	9700149.68	20.0
587409.00	9700171.94	19.8
587394.80	9700194.75	19.5
587379.89	9700216.11	19.1
587365.67	9700238.02	18.8
587351.69	9700260.33	18.3
587336.27	9700281.30	17.7

X	Y	Z
594686.43	9708214.20	12.1
594716.03	9708202.82	12.1
594747.71	9708193.96	12.1
594771.71	9708183.51	12.1
594796.69	9708175.68	12.1
594834.20	9708164.06	12.1
594867.00	9708153.51	12.2
594902.08	9708140.30	12.2
594935.31	9708128.44	12.2
594962.35	9708120.70	12.3
594995.42	9708111.16	12.3
595021.73	9708101.77	12.2
594996.88	9708056.16	12.2
594966.49	9708068.37	12.2
594934.83	9708079.15	12.2
594906.49	9708087.13	12.2
594882.37	9708096.86	12.2
594856.71	9708106.79	12.2
594826.91	9708116.65	12.1
594798.68	9708124.90	12.1
594773.95	9708133.17	12.1
594737.98	9708146.38	12.0
594698.25	9708157.84	12.0
594663.43	9708168.55	12.0
594634.61	9708181.31	12.1
594609.89	9708189.90	12.0
594576.41	9708196.76	12.0
594550.28	9708204.10	12.1
594536.50	9708162.21	12.0
594563.14	9708151.44	12.0
594600.49	9708138.29	11.9
594628.73	9708128.52	12.0
594653.26	9708118.73	11.9
594679.84	9708112.03	12.0
594707.86	9708099.98	12.0
594746.45	9708092.30	12.0
594769.60	9708079.58	12.0
594794.82	9708072.71	12.1
594819.21	9708063.46	12.2
594843.92	9708055.21	12.1
594868.75	9708046.57	12.2
594903.27	9708037.25	12.1
594948.04	9708020.94	12.1
594973.48	9708012.84	12.3
594997.98	9708003.73	12.1
594970.64	9707947.26	12.1
594939.47	9707964.61	12.1
594901.69	9707974.68	12.1
594874.01	9707986.54	12.1
594847.79	9707997.25	12.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587321.95	9700303.01	17.1
587308.82	9700325.98	16.4
587294.24	9700347.94	15.8
587279.64	9700369.86	15.4
587265.38	9700391.68	15.3
587311.53	9700410.86	15.2
587328.00	9700389.47	15.3
587341.39	9700367.14	15.7
587360.46	9700338.67	16.7
587401.89	9700271.20	18.5
587416.13	9700249.33	18.8
587432.35	9700227.45	19.0
587445.88	9700205.19	19.2
587460.70	9700183.43	19.4
587475.09	9700161.75	19.9
587490.81	9700140.10	20.3
587509.48	9700109.14	20.3
587524.72	9700086.99	20.2
587537.80	9700064.03	19.8
587553.32	9700043.16	19.7
587567.74	9700021.36	19.7
587582.13	9699998.93	19.7
587624.95	9700028.36	19.9
587607.24	9700050.45	19.9
587592.65	9700072.59	19.8
587578.48	9700095.09	19.9
587563.00	9700116.32	20.1
587540.51	9700155.86	20.1
587524.41	9700177.82	19.9
587509.43	9700199.11	19.6
587496.22	9700222.16	19.2
587480.96	9700243.64	19.0
587466.52	9700265.73	18.6
587452.90	9700288.07	18.2
587438.98	9700310.12	17.6
587424.73	9700332.26	17.0
587410.27	9700354.28	16.3
587395.92	9700376.08	15.7
587381.18	9700397.70	15.3
587366.65	9700420.54	15.0
587352.53	9700442.45	14.9
587391.20	9700468.33	14.6
587409.09	9700449.20	14.8
587423.62	9700427.02	15.1
587439.74	9700398.91	15.5
587453.92	9700376.70	16.0
587469.12	9700355.08	16.6
587483.02	9700332.96	17.0
587497.26	9700309.85	17.4
587512.15	9700288.17	17.9

X	Y	Z
594823.02	9708005.78	12.1
594796.78	9708016.59	12.1
594772.16	9708025.82	12.0
594725.68	9708045.46	12.0
594683.81	9708058.78	11.9
594658.70	9708070.96	11.9
594634.64	9708080.85	11.9
594609.64	9708088.08	11.9
594580.68	9708098.52	11.9
594545.33	9708111.26	12.0
594518.58	9708121.01	12.0
594518.56	9708067.79	11.9
594557.81	9708053.61	11.7
594602.24	9708037.88	11.8
594633.77	9708025.53	11.9
594668.19	9708011.21	11.9
594700.25	9707999.63	12.0
594730.88	9707988.96	11.9
594762.93	9707973.79	12.0
594788.17	9707967.18	12.1
594811.66	9707955.44	12.0
594839.98	9707945.40	12.0
594873.79	9707934.68	12.0
594907.36	9707920.93	12.0
594944.61	9707907.76	12.1
594969.04	9707896.97	12.0
594935.08	9707854.39	12.0
594898.36	9707872.45	12.0
594872.24	9707883.21	12.0
594838.15	9707894.59	12.1
594805.36	9707907.13	12.0
594780.28	9707914.59	12.0
594748.05	9707928.64	12.0
594719.71	9707940.31	12.0
594690.32	9707950.88	11.9
594646.94	9707967.02	11.9
594622.37	9707975.73	11.8
594596.46	9707986.54	11.8
594570.73	9707995.69	11.8
594542.12	9708006.85	11.8
594516.51	9708015.49	11.8
594492.20	9708026.79	11.8
594472.17	9707978.54	11.8
594515.51	9707963.76	11.8
594548.37	9707950.95	11.7
594573.41	9707942.22	11.8
594602.20	9707928.85	11.7
594633.46	9707917.96	11.8
594672.49	9707903.66	11.9
594698.34	9707895.33	11.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587532.45	9700256.92	18.7
587546.58	9700235.00	19.3
587561.41	9700212.84	19.8
587575.50	9700190.56	20.1
587589.52	9700168.56	20.1
587607.58	9700144.86	20.1
587621.95	9700121.90	19.9
587635.04	9700099.22	19.8
587649.25	9700077.38	20.0
587671.48	9700045.60	20.1
587711.79	9700077.70	19.6
587695.59	9700098.13	19.7
587681.87	9700120.39	19.9
587667.43	9700142.27	20.1
587652.79	9700164.69	20.3
587635.85	9700190.94	20.4
587620.77	9700213.27	20.3
587606.24	9700235.56	20.1
587591.38	9700257.60	19.7
587577.55	9700279.94	19.2
587563.33	9700302.22	18.6
587548.80	9700324.03	18.0
587534.75	9700346.09	17.5
587520.29	9700369.15	17.0
587506.25	9700391.38	16.4
587491.69	9700413.10	15.9
587476.91	9700434.60	15.3
587462.69	9700456.74	14.7
587447.95	9700479.24	14.3
587434.11	9700501.37	14.1
587477.06	9700525.44	14.2
587492.88	9700504.79	15.0
587513.36	9700469.07	15.3
587528.50	9700447.51	15.6
587542.47	9700425.26	16.3
587556.41	9700402.81	16.8
587570.72	9700381.09	17.4
587585.02	9700359.25	17.9
587599.77	9700337.36	18.7
587613.64	9700315.21	19.2
587627.89	9700293.01	20.1
587642.52	9700271.49	20.2
587657.17	9700249.59	20.7
587678.65	9700215.08	20.2
587693.85	9700193.88	19.7
587707.86	9700171.15	20.1
587727.02	9700142.18	19.9
587741.58	9700119.94	20.0
587791.97	9700135.11	20.4
587776.43	9700157.02	20.4

X	Y	Z
594722.43	9707884.93	11.9
594746.64	9707875.31	12.0
594774.78	9707864.06	11.9
594805.25	9707853.01	12.0
594830.60	9707844.36	11.9
594855.76	9707834.92	12.0
594885.31	9707823.62	11.9
594927.26	9707804.86	12.0
594891.57	9707765.56	11.9
594853.43	9707783.38	11.9
594825.14	9707792.21	11.9
594798.60	9707802.61	11.9
594773.53	9707811.61	11.9
594738.42	9707824.56	11.9
594698.14	9707840.72	11.9
594664.19	9707853.29	11.8
594638.95	9707861.64	11.8
594611.56	9707872.36	11.8
594581.64	9707884.38	11.7
594536.37	9707901.55	11.7
594507.32	9707912.61	11.6
594471.88	9707925.50	11.7
594444.19	9707936.88	11.7
594427.58	9707892.62	11.6
594460.07	9707875.08	11.7
594497.23	9707863.95	11.6
594544.81	9707844.55	11.6
594569.45	9707835.80	11.8
594593.76	9707826.48	11.7
594622.05	9707815.72	11.8
594646.74	9707805.28	11.8
594671.35	9707796.18	11.7
594704.83	9707784.82	11.9
594736.40	9707772.53	11.8
594760.24	9707761.92	11.7
594785.51	9707752.17	11.8
594833.81	9707735.12	11.9
594875.55	9707718.39	11.9
594861.23	9707668.78	11.8
594839.36	9707683.16	11.9
594813.15	9707690.71	11.8
594772.03	9707703.29	11.8
594744.11	9707717.27	11.8
594700.25	9707732.42	11.8
594660.81	9707746.34	11.7
594618.73	9707763.41	11.7
594578.17	9707778.11	11.7
594554.46	9707789.23	11.7
594526.40	9707798.07	11.6
594499.85	9707809.80	11.6



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587759.05	9700179.36	20.2
587746.59	9700202.87	19.5
587732.85	9700225.45	18.7
587718.48	9700247.12	17.9
587704.33	9700269.02	17.6
587689.65	9700290.83	17.8
587675.28	9700312.61	18.2
587650.04	9700353.12	18.3
587635.76	9700375.14	18.0
587620.12	9700395.93	17.6
587607.42	9700418.77	17.1
587592.82	9700440.89	16.6
587578.13	9700462.79	16.2
587563.72	9700484.64	15.9
587549.75	9700506.88	15.6
587534.33	9700527.96	15.3
587519.81	9700549.78	15.1
587562.04	9700572.68	14.8
587580.55	9700553.99	15.1
587594.78	9700531.79	15.6
587608.78	9700509.07	16.0
587622.55	9700486.53	16.3
587636.82	9700464.02	16.6
587650.93	9700441.65	17.0
587665.78	9700419.34	17.4
587680.13	9700396.92	17.8
587694.59	9700374.47	18.1
587709.28	9700352.58	18.3
587723.37	9700330.47	18.5
587738.67	9700307.34	18.6
587752.60	9700284.84	18.6
587766.67	9700262.82	18.8
587792.45	9700224.96	18.7
587806.72	9700203.22	18.1
587821.24	9700181.23	17.8
587835.00	9700159.01	17.7
587875.54	9700190.65	17.1
587860.53	9700212.56	17.2
587845.68	9700234.00	17.8
587832.51	9700256.60	18.9
587818.15	9700278.30	20.1
587791.86	9700318.81	20.7
587777.11	9700341.08	20.3
587762.35	9700362.72	19.7
587747.96	9700384.91	19.2
587733.69	9700406.90	18.7
587719.89	9700428.99	18.3
587705.42	9700450.60	17.9
587691.20	9700472.46	17.5
587676.54	9700494.07	17.0

X	Y	Z
594467.13	9707820.67	11.6
594437.13	9707832.26	11.6
594409.33	9707841.05	11.6
594387.24	9707796.34	11.4
594435.92	9707779.96	11.5
594466.62	9707768.60	11.6
594514.34	9707751.27	11.6
594538.19	9707740.90	11.5
594564.90	9707732.65	11.6
594601.81	9707715.57	11.7
594628.11	9707705.86	11.7
594672.12	9707689.88	11.7
594705.16	9707677.91	11.7
594742.63	9707661.62	11.7
594770.89	9707651.54	11.8
594796.52	9707640.39	11.7
594843.80	9707623.25	11.7
594827.46	9707578.89	11.7
594791.39	9707592.06	11.7
594752.36	9707605.90	11.7
594719.41	9707619.05	11.7
594672.84	9707635.12	11.7
594649.15	9707646.26	11.7
594623.74	9707654.56	11.7
594599.19	9707663.34	11.7
594574.67	9707673.30	11.6
594543.10	9707684.94	11.6
594505.26	9707700.50	11.6
594476.18	9707711.22	11.5
594436.19	9707728.07	11.6
594403.79	9707738.73	11.5
594378.66	9707746.65	11.5
594353.62	9707702.77	10.0
594380.95	9707692.82	11.5
594428.96	9707675.57	11.5
594459.18	9707664.40	11.5
594484.23	9707655.89	11.6
594512.45	9707643.83	11.5
594543.90	9707632.07	11.6
594590.27	9707613.05	11.6
594626.07	9707599.81	11.6
594668.88	9707583.16	11.6
594711.06	9707567.01	11.6
594749.62	9707551.86	11.7
594786.09	9707540.00	11.6
594816.50	9707525.99	11.6
594793.40	9707482.63	11.4
594745.88	9707501.41	11.6
594716.18	9707512.26	11.6
594689.99	9707522.76	11.6



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587662.26	9700515.84	16.5
587648.38	9700537.92	15.9
587633.13	9700559.51	15.4
587618.96	9700581.96	15.1
587604.66	9700604.59	15.0
587647.35	9700626.45	14.7
587664.82	9700606.83	14.9
587678.58	9700584.35	15.2
587692.11	9700561.69	15.7
587706.18	9700539.41	16.4
587720.12	9700517.46	17.0
587735.10	9700496.00	17.7
587749.33	9700473.95	18.3
587763.43	9700451.95	18.9
587777.68	9700429.64	19.3
587793.05	9700408.56	19.7
587818.77	9700368.95	19.8
587832.60	9700346.72	19.1
587846.40	9700324.68	18.4
587860.53	9700302.56	18.1
587875.83	9700279.27	18.2
587890.94	9700257.97	18.2
587905.79	9700236.09	18.1
587921.36	9700212.22	18.0
587961.27	9700240.07	19.3
587945.87	9700264.62	19.3
587931.51	9700288.34	19.1
587915.95	9700309.48	18.7
587901.73	9700331.47	18.2
587887.66	9700353.95	17.7
587845.22	9700420.14	18.4
587830.83	9700441.95	18.9
587816.03	9700463.95	18.9
587801.67	9700486.29	18.6
587786.43	9700507.80	18.0
587772.73	9700530.01	17.3
587758.76	9700552.21	16.7
587743.67	9700573.85	16.3
587728.70	9700595.23	16.0
587714.80	9700617.82	15.7
587700.66	9700640.56	15.5
587686.48	9700662.70	15.4
587726.36	9700688.45	15.5
587744.10	9700668.80	15.7
587756.98	9700645.58	16.0
587770.27	9700623.22	16.3
587786.45	9700601.97	16.6
587800.59	9700579.63	17.0
587813.97	9700557.10	17.4
587830.16	9700533.66	17.4

X	Y	Z
594653.56	9707538.26	11.5
594615.40	9707550.90	11.6
594586.00	9707561.66	11.6
594560.85	9707571.94	11.5
594522.07	9707585.39	11.5
594485.93	9707600.93	11.5
594453.55	9707613.14	11.6
594423.34	9707624.50	11.5
594396.63	9707633.21	11.5
594360.17	9707644.59	11.4
594335.69	9707655.17	11.5
594318.66	9707610.33	11.4
594353.70	9707597.52	11.4
594382.79	9707584.99	11.4
594414.67	9707571.86	11.5
594446.43	9707560.73	11.4
594471.40	9707552.46	11.6
594508.03	9707537.99	11.5
594535.74	9707527.54	11.5
594568.88	9707513.28	11.5
594611.81	9707498.92	11.5
594657.75	9707482.25	11.5
594687.19	9707472.74	11.5
594710.65	9707461.02	11.5
594746.09	9707447.29	11.5
594778.74	9707435.27	11.0
594771.45	9707384.26	11.4
594744.30	9707398.78	11.5
594708.66	9707407.73	11.4
594666.49	9707422.99	11.4
594641.94	9707432.81	11.4
594608.79	9707446.03	11.4
594584.12	9707456.78	11.4
594554.74	9707464.26	11.5
594531.04	9707475.05	11.3
594496.85	9707489.20	11.4
594448.97	9707508.61	11.4
594418.15	9707519.02	11.4
594369.84	9707537.37	11.4
594337.48	9707549.29	11.5
594313.01	9707558.53	11.4
594281.78	9707519.80	11.4
594308.12	9707510.12	11.5
594333.53	9707497.05	11.5
594360.35	9707489.19	11.4
594384.34	9707478.46	11.4
594409.06	9707469.54	11.4
594435.63	9707457.84	11.4
594468.33	9707446.24	11.5
594497.05	9707432.96	11.3





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587844.62	9700511.80	17.2
587858.23	9700489.56	16.8
587873.21	9700468.07	16.6
587888.37	9700446.16	16.8
587901.56	9700423.70	17.4
587916.04	9700401.87	18.1
587931.91	9700381.23	19.0
587945.40	9700358.65	19.5
587958.50	9700335.79	19.6
587972.83	9700313.78	19.7
587988.25	9700292.63	19.9
588004.25	9700268.43	20.0
588044.58	9700298.84	20.7
588027.55	9700318.74	20.6
588014.62	9700341.82	20.2
588001.16	9700364.31	19.7
587986.38	9700386.31	19.4
587971.97	9700408.26	19.2
587957.50	9700430.57	19.1
587942.42	9700452.72	18.9
587927.38	9700474.19	18.6
587913.86	9700496.94	18.2
587899.68	9700518.89	17.9
587885.01	9700540.59	17.8
587870.92	9700563.03	17.6
587856.16	9700584.49	17.5
587841.97	9700606.43	17.2
587827.26	9700628.61	16.8
587813.24	9700650.54	16.4
587798.82	9700672.73	15.9
587785.31	9700695.09	15.5
587770.95	9700717.08	15.3
587812.26	9700740.84	15.3
587828.29	9700719.81	15.3
587842.14	9700697.38	15.6
587856.55	9700675.50	15.9
587872.06	9700653.99	16.3
587886.26	9700631.66	16.8
587899.75	9700609.18	17.2
587914.14	9700587.34	17.7
587929.06	9700565.53	18.2
587943.30	9700543.48	18.6
587957.29	9700521.22	19.0
587972.38	9700498.77	19.4
587986.97	9700476.80	19.7
588001.49	9700454.39	20.0
588015.81	9700432.39	20.4
588029.65	9700410.31	20.6
588049.56	9700381.06	20.6
588064.58	9700358.04	20.6

X	Y	Z
594533.97	9707421.80	11.4
594564.60	9707409.19	11.4
594595.52	9707399.43	11.4
594621.13	9707387.08	11.4
594646.28	9707378.75	11.4
594678.40	9707366.34	11.3
594710.85	9707353.30	11.4
594742.08	9707342.89	11.3
594732.50	9707296.39	11.4
594707.41	9707303.55	11.3
594675.11	9707316.89	11.3
594645.19	9707327.56	11.3
594601.30	9707341.64	11.3
594555.51	9707360.20	11.3
594529.68	9707370.50	11.4
594504.79	9707378.92	11.3
594479.59	9707388.98	11.3
594453.90	9707399.68	11.4
594428.51	9707409.41	11.3
594399.27	9707419.45	11.4
594374.68	9707429.85	11.4
594339.79	9707442.15	11.3
594313.62	9707450.93	11.4
594283.60	9707463.72	11.5
594264.77	9707415.33	11.4
594291.16	9707407.29	11.4
594315.73	9707398.64	11.4
594347.38	9707385.14	11.5
594372.13	9707376.95	11.3
594413.84	9707360.48	11.2
594440.59	9707349.26	11.3
594485.20	9707332.86	11.2
594512.13	9707323.04	11.3
594537.33	9707310.66	11.3
594570.87	9707300.60	11.2
594594.95	9707290.01	11.3
594620.27	9707281.91	11.2
594660.90	9707268.26	11.3
594692.49	9707255.71	11.3
594717.52	9707248.38	11.3
594685.12	9707204.58	11.2
594650.92	9707219.30	11.2
594619.18	9707229.73	11.2
594591.55	9707238.54	11.2
594563.19	9707249.68	11.2
594538.47	9707259.61	11.1
594508.87	9707270.21	11.2
594466.21	9707286.21	11.2
594432.23	9707298.63	11.1
594397.84	9707311.78	11.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588079.07	9700336.21	20.7
588094.18	9700312.66	20.7
588126.69	9700357.64	20.6
588108.34	9700377.32	20.3
588096.84	9700401.32	19.7
588083.14	9700423.42	19.2
588067.15	9700444.00	19.0
588053.60	9700466.29	19.2
588038.72	9700488.37	19.6
588011.34	9700530.42	19.6
587996.80	9700552.15	19.4
587982.74	9700574.04	19.1
587968.85	9700596.15	18.6
587953.43	9700617.59	18.0
587939.04	9700639.45	17.6
587925.73	9700662.13	17.1
587911.60	9700684.15	16.6
587895.63	9700705.25	16.1
587881.27	9700727.21	15.5
587867.70	9700749.62	14.9
587874.22	9700777.18	14.4
587906.29	9700735.81	15.7
587924.14	9700716.03	16.5
587940.55	9700695.84	16.9
587957.73	9700676.30	17.3
587974.54	9700656.27	17.8
587992.03	9700636.86	18.5
588009.25	9700616.62	19.0
588026.34	9700596.64	19.3
588050.17	9700570.47	18.7
588066.13	9700549.81	18.4
588083.04	9700529.45	18.6
588100.25	9700509.70	19.2
588117.21	9700489.81	19.9
588147.61	9700452.95	18.0
588164.08	9700432.78	18.9
588197.55	9700396.62	19.1
588224.38	9700441.79	18.8
588205.79	9700460.13	18.3
588189.90	9700480.73	17.7
588172.86	9700500.93	17.4
588156.91	9700521.68	17.7
588139.91	9700541.92	18.5
588121.96	9700560.80	19.1
588095.12	9700592.59	18.8
588078.94	9700613.51	18.5
588060.99	9700633.15	18.4
588043.12	9700652.65	18.3
588027.10	9700673.47	18.1
588009.31	9700692.44	17.7

X	Y	Z
594359.00	9707327.28	11.2
594333.21	9707337.77	11.2
594305.28	9707347.90	11.2
594258.91	9707365.72	11.3
594233.45	9707375.87	11.5
594228.45	9707322.89	11.2
594262.94	9707310.71	11.2
594303.08	9707293.09	11.2
594328.89	9707285.27	11.1
594359.63	9707274.77	11.0
594386.56	9707262.71	11.1
594413.86	9707252.82	11.1
594439.41	9707243.35	11.0
594464.26	9707231.60	11.0
594498.58	9707219.74	11.1
594532.82	9707206.56	11.1
594558.37	9707199.87	11.1
594585.91	9707189.04	11.1
594617.91	9707174.46	11.1
594661.64	9707157.29	11.1
594657.31	9707105.57	11.1
594633.42	9707117.44	11.2
594608.32	9707125.51	11.1
594566.23	9707141.78	11.1
594528.07	9707153.92	11.1
594502.43	9707165.73	11.1
594473.07	9707175.99	11.0
594438.82	9707190.03	11.0
594413.78	9707197.23	11.0
594389.57	9707207.37	11.0
594347.59	9707221.93	11.0
594310.69	9707238.59	11.1
594285.71	9707249.68	11.0
594260.89	9707257.56	11.0
594237.39	9707268.97	11.2
594208.36	9707278.30	11.2
594215.65	9707222.97	11.0
594339.47	9707171.10	10.9
594367.88	9707164.12	10.9
594621.36	9707065.56	11.0
594596.99	9707074.91	11.1
594562.85	9707087.76	11.1
594537.87	9707099.64	11.1
594509.23	9707110.95	11.0
594480.61	9707117.71	11.0
594432.57	9707136.07	11.0
594398.03	9707148.97	11.0
594315.60	9707184.45	10.9
594281.87	9707198.20	10.9
594257.16	9707207.48	11.0



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
587992.30	9700712.13	17.3
587975.56	9700732.27	16.9
587958.59	9700752.37	16.5
587941.02	9700772.54	16.2
587924.32	9700792.61	16.0
587907.13	9700812.52	15.9
587943.89	9700845.19	15.5
587960.93	9700825.42	15.8
587978.31	9700805.56	16.1
587995.11	9700785.12	16.4
588012.09	9700765.17	16.6
588029.47	9700745.29	16.9
588046.71	9700725.36	17.3
588063.69	9700705.63	17.5
588080.94	9700685.90	18.0
588097.99	9700665.82	18.5
588127.70	9700632.43	18.5
588144.34	9700612.35	18.2
588160.99	9700592.24	17.9
588178.23	9700572.46	17.8
588195.32	9700551.62	17.9
588222.13	9700521.12	18.1
588237.98	9700500.21	17.7
588255.22	9700480.59	17.3
588272.23	9700460.74	17.1
588309.62	9700503.72	18.0
588287.80	9700518.11	18.5
588271.82	9700539.10	19.2
588255.26	9700559.19	19.8
588237.72	9700578.62	20.2
588206.40	9700614.72	19.9
588189.71	9700634.90	19.6
588172.22	9700655.05	19.3
588156.65	9700676.33	19.2
588139.00	9700696.00	18.9
588122.29	9700716.15	18.5
588103.66	9700734.86	18.0
588085.85	9700754.43	17.7
588070.13	9700775.46	17.3
588053.04	9700795.62	16.8
588035.78	9700815.69	16.3
588018.69	9700835.80	15.6
588001.38	9700855.70	15.1
587985.64	9700876.54	14.8
588032.02	9700894.74	15.7
588049.82	9700875.55	15.5
588067.55	9700856.43	15.7
588084.39	9700836.43	16.3
588101.32	9700816.58	17.0
588118.48	9700796.81	17.3

X	Y	Z
594181.07	9707234.94	11.0
594158.19	9707189.16	11.1
594202.58	9707173.70	10.8
594248.81	9707154.73	10.9
594277.85	9707144.11	10.8
594306.50	9707134.62	10.9
594348.89	9707116.00	11.0
594379.68	9707105.61	10.9
594404.40	9707097.38	11.0
594429.28	9707088.67	11.0
594461.67	9707074.52	11.0
594486.21	9707065.04	11.0
594524.68	9707049.56	11.0
594562.02	9707036.69	11.0
594602.54	9707019.69	11.0
594627.60	9707009.46	11.1
594609.92	9706966.72	10.9
594585.63	9706976.38	11.0
594560.65	9706984.15	11.0
594535.16	9706992.71	10.9
594499.69	9707007.49	10.9
594464.38	9707021.51	10.9
594428.09	9707035.35	11.0
594403.48	9707044.80	11.0
594377.64	9707055.01	10.9
594329.28	9707071.52	10.9
594296.12	9707086.53	10.9
594271.15	9707094.17	10.9
594242.05	9707104.77	10.9
594198.53	9707123.95	10.8
594173.49	9707133.78	10.9
594141.42	9707143.78	11.0
594128.46	9707099.38	10.7
594162.56	9707082.94	10.9
594186.53	9707072.36	10.9
594221.38	9707058.65	11.0
594249.19	9707049.24	11.0
594277.72	9707036.93	11.0
594304.21	9707027.33	11.0
594327.56	9707015.61	11.0
594355.08	9707008.24	10.9
594382.14	9706999.71	10.9
594411.05	9706986.18	10.9
594434.90	9706975.72	10.9
594476.24	9706960.91	10.9
594500.22	9706950.44	11.0
594525.26	9706941.58	10.9
594560.67	9706928.80	10.9
594590.51	9706918.42	10.8
594557.29	9706881.05	10.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588136.04	9700777.28	17.6
588152.79	9700757.38	18.2
588168.88	9700736.85	18.7
588185.84	9700716.75	18.9
588210.61	9700687.65	18.8
588227.72	9700667.98	18.5
588244.68	9700648.24	18.2
588261.34	9700628.17	18.5
588283.64	9700603.00	18.8
588301.73	9700583.50	18.4
588319.01	9700564.00	17.5
588335.16	9700543.38	16.5
588350.96	9700522.70	16.2
588388.61	9700555.72	17.0
588371.70	9700576.07	17.4
588354.83	9700596.08	18.5
588337.05	9700615.33	19.4
588320.50	9700636.57	19.9
588298.17	9700663.85	20.0
588280.15	9700683.28	19.8
588263.58	9700703.39	19.5
588246.35	9700723.47	19.1
588229.68	9700743.48	18.8
588213.12	9700763.65	18.3
588195.33	9700783.46	17.9
588178.16	9700803.31	17.5
588161.77	9700823.92	17.1
588144.17	9700843.82	16.7
588127.88	9700864.64	16.4
588108.79	9700883.54	16.3
588091.24	9700903.85	16.2
588073.90	9700925.99	16.2
588056.72	9700945.75	16.1
588112.54	9700962.35	15.8
588127.43	9700939.12	15.7
588144.32	9700918.71	15.7
588161.80	9700898.79	15.7
588179.34	9700879.07	15.9
588196.57	9700858.69	16.3
588213.31	9700838.02	17.1
588230.77	9700818.70	17.7
588247.15	9700798.43	18.2
588264.41	9700778.92	18.6
588282.86	9700760.07	19.0
588298.40	9700739.21	19.5
588314.75	9700718.97	20.0
588332.47	9700699.72	20.4
588359.33	9700669.69	20.7
588376.35	9700649.52	19.7
588392.88	9700629.24	18.3

X	Y	Z
594513.31	9706893.29	10.8
594480.80	9706906.47	10.9
594451.47	9706918.88	10.9
594420.48	9706931.71	10.9
594395.63	9706940.64	10.9
594369.97	9706949.68	10.9
594339.84	9706961.56	10.9
594296.07	9706978.51	10.9
594263.87	9706991.11	11.0
594237.47	9706999.93	11.0
594213.48	9707009.99	11.0
594188.18	9707018.34	11.0
594152.58	9707034.61	11.0
594123.39	9707044.99	11.1
594083.37	9707004.03	11.3
594128.79	9706986.76	11.1
594164.28	9706974.90	11.0
594190.28	9706962.53	11.0
594217.62	9706952.14	10.9
594244.39	9706943.10	10.9
594272.57	9706931.08	10.9
594297.37	9706921.40	10.8
594327.69	9706909.40	10.7
594353.04	9706902.74	10.8
594377.81	9706892.38	10.8
594413.58	9706877.39	10.8
594456.21	9706861.93	10.8
594483.23	9706850.01	10.7
594518.00	9706836.50	10.7
594542.82	9706828.22	10.7
594513.00	9706788.61	10.7
594464.81	9706807.33	10.7
594434.99	9706816.84	10.7
594398.86	9706830.45	10.8
594365.12	9706844.62	10.7
594329.04	9706859.22	10.8
594298.06	9706871.46	10.8
594273.22	9706881.03	10.8
594248.01	9706890.27	10.8
594205.93	9706904.97	10.9
594173.45	9706917.69	11.0
594148.36	9706924.76	11.1
594121.48	9706940.19	11.2
594096.25	9706946.55	11.3
594071.28	9706956.38	11.6
594061.27	9706909.25	11.6
594085.59	9706899.82	11.3
594109.83	9706889.72	11.1
594135.07	9706877.24	11.0
594178.20	9706862.48	10.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588409.82	9700609.41	17.6
588426.23	9700588.99	17.5
588463.98	9700624.58	17.9
588445.14	9700643.45	17.8
588428.20	9700663.41	17.7
588412.40	9700684.07	18.0
588394.33	9700702.82	18.9
588377.04	9700722.46	19.7
588355.54	9700751.35	19.9
588337.37	9700770.55	19.6
588320.12	9700790.85	19.2
588302.56	9700810.70	18.7
588285.81	9700830.78	18.3
588269.04	9700850.94	17.9
588251.93	9700871.42	17.5
588235.13	9700891.72	17.1
588218.05	9700912.01	16.8
588201.39	9700932.09	16.6
588183.41	9700951.00	16.4
588166.53	9700971.15	16.3
588148.98	9700991.72	16.1
588131.70	9701012.71	16.0
588188.16	9701024.02	16.1
588205.10	9701003.27	16.2
588228.51	9700976.34	16.3
588245.32	9700955.91	16.4
588261.58	9700935.60	16.5
588278.83	9700916.09	16.8
588295.98	9700896.37	17.3
588314.03	9700877.40	17.5
588340.90	9700844.31	17.4
588357.86	9700823.01	17.7
588375.34	9700803.40	17.9
588406.35	9700766.12	17.9
588423.56	9700745.93	18.0
588450.91	9700716.00	18.1
588467.25	9700695.74	17.6
588483.71	9700675.46	16.9
588501.22	9700656.21	16.6
588539.76	9700689.92	18.2
588521.86	9700708.96	18.1
588506.30	9700729.99	18.3
588487.98	9700748.73	18.7
588471.24	9700769.17	19.0
588443.92	9700801.40	19.1
588426.08	9700821.80	18.9
588409.66	9700842.25	18.6
588391.69	9700861.71	18.4
588373.12	9700881.40	18.4
588356.28	9700902.30	18.3

X	Y	Z
594210.41	9706850.09	10.8
594242.23	9706834.44	10.7
594267.32	9706827.27	10.8
594293.49	9706819.47	10.7
594323.26	9706806.87	10.7
594363.77	9706792.05	10.7
594397.26	9706777.61	10.7
594421.71	9706768.42	10.6
594446.35	9706757.69	10.6
594482.67	9706745.28	10.6
594520.18	9706727.93	10.7
594497.61	9706685.91	10.5
594459.65	9706700.06	10.6
594423.27	9706716.34	10.6
594392.58	9706725.54	10.6
594352.23	9706739.54	10.6
594311.40	9706760.49	10.7
594286.80	9706768.98	10.7
594258.44	9706779.30	10.7
594218.19	9706795.44	10.7
594192.94	9706803.26	10.7
594167.06	9706812.24	10.8
594140.47	9706825.18	10.8
594112.96	9706835.77	10.9
594087.82	9706842.96	11.1
594063.52	9706853.35	11.3
594036.08	9706860.90	11.6
594016.86	9706816.27	11.6
594040.74	9706805.50	11.3
594065.68	9706798.12	11.0
594090.38	9706789.23	10.9
594124.60	9706771.35	10.7
594154.68	9706763.82	10.7
594197.49	9706747.18	10.6
594224.31	9706737.33	10.6
594256.43	9706725.34	10.6
594287.29	9706711.52	10.6
594329.18	9706696.56	10.6
594356.04	9706685.61	10.5
594384.68	9706673.98	10.6
594425.85	9706658.78	10.5
594458.98	9706647.08	10.5
594486.97	9706636.60	10.5
594460.81	9706595.20	10.5
594434.26	9706607.29	10.5
594404.62	9706616.40	10.5
594379.71	9706626.03	10.5
594339.48	9706634.40	10.5
594313.22	9706650.16	10.6
594279.73	9706663.56	10.5



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588339.00	9700923.53	18.2
588322.43	9700943.60	17.9
588306.11	9700964.05	17.6
588287.78	9700983.10	17.1
588270.48	9701002.71	16.7
588253.73	9701023.19	16.6
588238.09	9701044.58	16.7
588220.82	9701064.05	16.8
588248.12	9701103.80	15.1
588268.32	9701087.01	15.4
588283.58	9701065.49	15.8
588299.63	9701044.77	16.4
588316.46	9701024.71	17.1
588333.96	9701005.47	17.5
588365.21	9700970.13	17.4
588381.62	9700949.11	17.6
588399.53	9700930.19	17.9
588418.17	9700911.69	18.3
588433.14	9700890.26	18.5
588462.61	9700857.77	18.6
588479.82	9700837.12	18.1
588496.28	9700816.50	17.4
588512.61	9700796.06	17.2
588529.42	9700776.06	17.4
588546.09	9700756.07	17.9
588563.50	9700736.40	18.3
588580.33	9700716.49	18.4
588606.97	9700766.93	19.6
588588.81	9700785.67	19.3
588572.22	9700805.79	18.9
588549.87	9700829.94	17.9
588532.67	9700850.33	17.9
588516.00	9700870.34	18.1
588498.30	9700889.80	18.3
588468.79	9700925.79	18.4
588449.80	9700945.09	18.3
588433.75	9700965.60	18.0
588417.86	9700986.18	17.6
588399.90	9701005.64	17.4
588382.83	9701025.94	17.5
588350.86	9701064.48	17.0
588334.86	9701085.08	16.1
588317.30	9701104.38	15.2
588299.81	9701123.63	14.4
588282.59	9701143.15	14.1
588338.52	9701156.39	14.8
588355.25	9701136.39	14.7
588372.13	9701115.84	14.4
588388.66	9701095.58	14.2
588405.59	9701075.70	14.5

X	Y	Z
594254.60	9706672.20	10.6
594229.87	9706681.84	10.6
594202.00	9706694.50	10.6
594167.71	9706705.88	10.6
594142.55	9706712.65	10.6
594110.48	9706729.82	10.7
594082.86	9706736.30	10.8
594057.10	9706745.08	10.9
594032.39	9706757.06	11.1
594006.75	9706770.41	11.2
593981.16	9706724.61	11.0
594005.33	9706711.81	10.9
594038.06	9706701.41	10.7
594071.63	9706688.96	10.6
594097.83	9706678.39	10.5
594129.50	9706666.14	10.5
594155.76	9706656.30	10.5
594182.72	9706645.33	10.4
594207.16	9706636.29	10.4
594243.06	9706620.54	10.4
594288.88	9706604.27	10.4
594320.36	9706590.87	10.3
594366.19	9706574.33	10.4
594408.14	9706557.58	10.3
594435.04	9706547.31	10.3
594424.12	9706498.18	10.3
594399.03	9706509.45	10.3
594373.72	9706519.37	10.4
594347.45	9706529.87	10.3
594312.29	9706542.43	10.3
594278.02	9706556.77	10.3
594235.34	9706572.88	10.3
594204.93	9706583.24	10.3
594174.22	9706595.10	10.4
594147.75	9706604.79	10.4
594122.84	9706614.83	10.4
594092.58	9706626.38	10.4
594067.00	9706637.54	10.6
594028.55	9706652.76	10.6
593998.25	9706664.06	10.7
593972.06	9706673.31	10.9
593955.26	9706623.90	10.7
593980.97	9706616.18	10.7
594005.47	9706606.55	10.5
594030.80	9706595.73	10.4
594055.47	9706586.96	10.4
594100.61	9706572.76	10.4
594135.51	9706559.07	10.3
594170.61	9706543.21	10.3
594200.28	9706533.03	10.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588422.90	9701056.23	15.0
588441.00	9701037.05	15.9
588457.34	9701016.47	16.7
588474.68	9700996.94	17.4
588491.58	9700976.48	17.9
588508.06	9700955.27	18.0
588525.01	9700935.32	18.2
588543.60	9700917.13	18.4
588560.09	9700896.39	18.7
588576.35	9700876.10	18.9
588593.30	9700855.79	19.2
588610.98	9700834.47	19.4
588630.09	9700812.72	19.3
588648.70	9700790.84	19.3
588616.14	9700908.14	18.3
588593.97	9700933.60	18.3
588576.30	9700953.72	18.2
588559.38	9700973.51	18.1
588543.28	9700994.02	17.8
588525.98	9701013.93	17.4
588507.88	9701033.07	17.1
588491.35	9701053.54	17.0
588463.91	9701085.99	17.0
588446.21	9701105.92	16.6
588428.88	9701125.37	16.2
588412.43	9701145.95	15.9
588395.94	9701166.76	15.8
588377.58	9701185.79	15.8
588360.90	9701208.56	15.8
588438.56	9701248.70	16.1
588456.60	9701229.69	16.3
588469.43	9701206.68	16.6
588481.84	9701182.90	17.0
588496.02	9701159.84	17.1
588509.27	9701136.99	17.3
588522.75	9701114.61	17.5
588546.77	9701074.93	17.5
588561.64	9701050.98	17.5
588574.95	9701027.74	17.5
588588.62	9701005.47	17.7
588601.54	9700982.68	17.9
588616.91	9700958.15	17.9
588637.22	9700923.85	17.9
588652.17	9700900.81	17.8
588665.13	9700877.91	17.8
588679.06	9700855.05	17.8
588692.94	9700833.05	17.9
588743.99	9700847.33	18.4
588728.19	9700868.11	18.5
588715.81	9700891.62	18.6

X	Y	Z
594223.56	9706520.89	10.2
594264.49	9706507.96	10.2
594311.18	9706489.71	10.2
594335.48	9706480.24	10.2
594359.65	9706470.52	10.3
594390.30	9706458.60	10.2
594416.58	9706448.83	10.3
594384.97	9706411.72	10.2
594356.81	9706423.81	10.2
594319.81	9706434.01	10.1
594286.14	9706445.67	10.2
594248.65	9706460.83	10.2
594224.14	9706471.14	10.3
594199.18	9706481.25	10.2
594174.28	9706489.76	10.3
594149.72	9706498.69	10.2
594113.59	9706511.98	10.2
594072.56	9706527.22	10.1
594043.63	9706538.77	10.3
594018.29	9706548.48	10.3
593991.81	9706559.18	10.4
593964.10	9706568.36	10.5
593934.17	9706579.68	10.5
593904.41	9706535.35	10.4
593929.94	9706528.08	10.4
593967.29	9706514.76	10.3
593999.93	9706501.65	10.2
594035.49	9706487.89	10.2
594073.59	9706473.64	10.2
594118.74	9706457.01	10.2
594158.33	9706440.05	10.2
594197.51	9706425.35	10.1
594242.39	9706407.40	10.2
594288.20	9706390.47	10.1
594315.98	9706379.07	10.2
594342.95	9706368.24	10.1
594381.58	9706353.65	10.2
594358.59	9706310.52	10.1
594334.66	9706321.13	10.1
594308.63	9706331.49	10.1
594269.17	9706345.69	10.1
594237.34	9706356.72	10.1
594189.08	9706376.44	10.1
594157.92	9706388.52	10.1
594124.28	9706398.77	10.1
594078.24	9706417.95	10.1
594049.78	9706429.29	10.1
594018.79	9706440.59	10.2
593994.51	9706451.51	10.1
593954.52	9706465.35	10.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588704.34	9700915.73	18.7
588686.34	9700940.11	18.6
588671.56	9700961.80	18.5
588659.53	9700985.59	18.3
588644.69	9701008.26	18.2
588631.03	9701032.67	18.1
588616.87	9701055.31	18.0
588603.64	9701078.33	17.9
588587.69	9701100.76	17.7
588573.94	9701123.08	17.6
588559.21	9701146.51	17.4
588545.55	9701168.65	17.1
588535.26	9701192.58	16.7
588521.94	9701214.94	16.4
588508.20	9701237.59	15.9
588494.88	9701260.22	15.4
588481.11	9701282.83	15.2
588524.44	9701304.82	15.6
588541.09	9701284.59	15.8
588552.59	9701261.05	16.1
588564.92	9701238.14	16.4
588580.19	9701216.39	16.9
588594.03	9701193.77	17.2
588607.76	9701171.69	17.5
588621.75	9701148.35	17.7
588634.92	9701124.86	17.8
588647.98	9701100.15	17.8
588663.57	9701078.05	17.9
588678.27	9701056.25	18.1
588692.24	9701034.24	18.3
588706.21	9701011.37	18.6
588720.80	9700989.65	18.8
588731.46	9700965.17	19.1
588743.56	9700941.64	19.5
588757.86	9700918.25	19.8
588771.96	9700895.33	19.1
588786.75	9700873.79	18.5
588827.19	9700900.19	17.8
588813.63	9700922.86	18.5
588798.31	9700943.87	19.3
588784.30	9700968.41	19.5
588772.53	9700991.94	19.1
588758.98	9701014.30	18.7
588745.38	9701036.62	18.5
588730.95	9701058.39	18.3
588717.25	9701080.98	18.2
588704.60	9701104.15	17.9
588691.33	9701126.80	17.6
588676.82	9701148.94	17.3
588662.83	9701170.93	17.1

X	Y	Z
593925.76	9706476.18	10.2
593901.25	9706485.16	10.2
593874.08	9706443.67	9.6
593902.54	9706433.04	10.1
593947.89	9706414.63	10.1
593986.60	9706402.54	10.1
594012.69	9706390.02	10.1
594042.61	9706379.50	10.1
594070.74	9706369.02	10.1
594095.49	9706357.07	10.0
594125.62	9706345.92	10.1
594150.29	9706337.44	10.0
594182.16	9706325.31	10.1
594226.75	9706306.85	10.0
594259.51	9706292.97	10.1
594285.37	9706284.74	10.1
594324.89	9706268.35	10.0
594302.30	9706222.49	10.1
594256.50	9706242.44	10.0
594228.38	9706253.79	10.0
594182.09	9706268.38	10.0
594155.33	9706284.46	10.0
594120.31	9706301.28	10.0
594094.55	9706309.51	10.0
594063.76	9706317.99	10.0
594027.79	9706331.42	10.0
594001.87	9706340.59	10.0
593968.67	9706353.12	10.0
593938.55	9706364.86	10.0
593894.15	9706383.01	10.0
593863.81	9706395.63	10.0
593836.91	9706350.06	10.0
593862.47	9706340.65	9.9
593903.86	9706324.87	9.9
593932.52	9706313.95	10.0
593956.88	9706304.58	9.9
594003.81	9706286.14	9.9
594045.25	9706269.64	9.9
594084.98	9706255.50	9.9
594110.22	9706244.54	10.0
594134.90	9706234.40	9.9
594160.41	9706224.56	10.0
594185.40	9706215.90	10.0
594215.09	9706204.43	10.0
594242.18	9706194.30	9.9
594273.25	9706183.53	10.0
594297.83	9706174.79	10.0
594286.49	9706123.77	9.9
594254.71	9706135.26	10.0
594229.78	9706147.87	10.0





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588650.07	9701194.40	16.9
588636.84	9701216.79	16.6
588623.58	9701239.72	16.3
588609.03	9701261.63	16.1
588597.07	9701284.77	15.8
588582.61	9701306.89	15.6
588569.24	9701329.21	15.5
588617.79	9701352.75	15.6
588628.78	9701328.60	15.8
588641.19	9701305.40	16.3
588656.20	9701284.13	17.0
588670.56	9701262.25	17.6
588683.62	9701239.70	18.1
588696.08	9701216.80	18.5
588708.15	9701193.69	18.8
588727.03	9701166.83	18.7
588738.69	9701143.50	18.5
588752.21	9701120.24	18.3
588767.68	9701097.94	18.2
588781.18	9701074.22	18.1
588807.03	9701029.65	18.1
588821.73	9701008.09	18.0
588834.48	9700984.46	18.1
588848.21	9700961.11	18.1
588862.43	9700939.26	18.2
588910.54	9700960.14	19.1
588885.98	9700989.04	19.1
588877.82	9701014.21	19.0
588859.19	9701032.48	18.7
588842.67	9701053.07	18.5
588834.83	9701078.01	18.4
588823.25	9701101.36	18.1
588809.29	9701123.38	17.8
588795.45	9701145.55	17.2
588784.12	9701169.02	16.9
588770.06	9701190.97	17.3
588755.56	9701212.71	18.2
588742.05	9701235.10	18.8
588709.00	9701292.26	17.5
588694.26	9701314.08	16.8
588681.66	9701337.04	15.7
588668.11	9701359.41	14.7
588654.67	9701381.92	14.4
588696.06	9701407.63	14.2
588712.20	9701385.80	14.1
588724.18	9701362.35	13.9
588737.84	9701340.21	13.7
588752.58	9701316.69	13.9
588766.10	9701293.82	13.9
588777.90	9701270.47	14.1

X	Y	Z
594200.20	9706156.40	10.0
594172.06	9706167.67	10.0
594141.10	9706181.71	10.0
594111.12	9706194.56	9.9
594063.19	9706210.57	9.9
594036.48	9706221.11	9.9
594011.80	9706229.98	9.9
593982.46	9706239.83	9.9
593937.65	9706257.86	9.9
593912.62	9706268.79	9.9
593881.91	9706278.17	9.9
593857.24	9706288.04	9.9
593830.44	9706299.85	9.9
593795.06	9706257.29	8.8
593820.40	9706251.01	9.8
593844.27	9706240.05	9.8
593889.00	9706223.33	9.9
593925.74	9706207.51	9.8
593951.56	9706198.34	9.8
593980.73	9706187.37	9.8
594018.04	9706172.33	9.8
594058.00	9706156.74	9.8
594103.02	9706140.61	9.9
594137.97	9706127.16	9.9
594169.84	9706112.47	9.9
594197.02	9706102.74	9.9
594222.77	9706094.35	10.0
594250.87	9706086.48	9.6
594221.79	9706036.48	9.9
594197.06	9706053.95	9.9
594152.98	9706069.46	9.9
594123.91	9706079.40	9.9
594084.97	9706095.17	9.9
594058.04	9706105.39	9.9
594029.78	9706115.72	9.8
594005.51	9706125.56	9.9
593979.24	9706133.95	9.8
593946.42	9706149.16	9.8
593917.29	9706161.84	9.8
593875.04	9706174.60	9.8
593835.59	9706190.06	9.8
593810.85	9706199.37	9.8
593781.63	9706211.15	9.8
593785.73	9706154.75	9.8
593833.98	9706138.08	9.8
593866.24	9706124.80	9.7
593899.84	9706112.31	9.8
593931.94	9706101.08	9.8
593961.65	9706089.34	9.8
594002.97	9706071.05	9.8



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588793.42	9701249.51	14.9
588805.98	9701226.24	15.9
588819.89	9701203.96	16.8
588832.45	9701181.13	17.5
588846.32	9701158.99	17.8
588860.92	9701137.35	18.1
588874.72	9701114.36	18.3
588886.28	9701090.79	18.5
588900.38	9701068.48	18.7
588915.61	9701044.95	18.9
588930.53	9701019.38	18.9
588947.47	9700992.47	19.0
588995.33	9701011.23	18.7
588980.27	9701032.70	18.6
588966.10	9701054.84	18.5
588955.15	9701079.02	18.5
588939.30	9701099.78	18.4
588925.12	9701125.68	18.3
588910.17	9701148.39	18.2
588896.54	9701171.87	18.1
588882.89	9701194.02	18.0
588869.55	9701217.26	17.8
588853.00	9701238.86	17.5
588841.02	9701262.00	17.0
588829.91	9701285.60	16.2
588815.88	9701307.66	15.6
588800.10	9701328.68	15.1
588786.17	9701350.74	14.9
588773.34	9701374.04	15.0
588760.20	9701396.93	15.2
588739.45	9701434.23	15.3
588781.93	9701456.05	15.6
588797.99	9701435.58	15.9
588811.58	9701413.37	16.4
588822.80	9701389.89	17.0
588838.50	9701368.91	17.5
588852.13	9701346.05	17.8
588864.70	9701323.13	18.0
588877.77	9701300.37	18.2
588891.73	9701276.74	18.3
588907.49	9701253.01	18.4
588928.29	9701216.44	18.4
588941.68	9701192.39	18.1
588956.72	9701170.11	18.0
588974.42	9701138.81	18.0
588990.12	9701113.27	18.0
589003.63	9701090.62	17.8
589017.92	9701067.83	17.7
589031.92	9701045.69	17.8
589045.87	9701021.55	17.9

X	Y	Z
594034.43	9706060.68	9.8
594062.00	9706049.48	9.8
594089.88	9706038.67	9.8
594132.30	9706023.25	9.8
594177.62	9706004.82	9.9
594215.22	9705991.58	9.9
594214.84	9705937.53	9.9
594190.40	9705947.51	9.9
594158.53	9705960.61	9.8
594133.19	9705971.32	9.9
594107.59	9705979.96	9.8
594080.19	9705990.08	9.7
594051.52	9706001.15	9.8
594026.98	9706011.57	9.8
593998.69	9706020.24	9.8
593962.83	9706033.24	9.8
593933.73	9706046.92	9.7
593906.51	9706057.26	9.7
593874.29	9706068.59	9.7
593838.76	9706082.89	9.7
593793.67	9706098.46	9.6
593769.19	9706107.56	9.7
593742.89	9706116.63	9.7
593724.56	9706068.01	9.6
593752.43	9706060.82	9.7
593799.54	9706045.84	9.7
593834.91	9706032.09	9.7
593860.76	9706020.84	9.7
593885.73	9706009.74	9.7
593915.84	9705998.62	9.7
593942.49	9705989.18	9.7
593969.05	9705977.64	9.7
593999.98	9705966.83	9.7
594035.52	9705951.81	9.8
594062.93	9705942.01	9.8
594105.34	9705924.37	9.8
594139.02	9705912.15	9.8
594172.56	9705899.76	9.8
594198.04	9705890.46	9.9
594171.92	9705845.86	9.9
594147.57	9705855.35	9.8
594105.73	9705873.31	9.8
594076.55	9705884.58	9.9
594051.96	9705893.47	9.8
594025.62	9705903.48	9.7
593979.80	9705920.87	9.7
593953.08	9705930.50	9.7
593929.09	9705940.54	9.8
593904.90	9705950.27	9.7
593874.87	9705960.64	9.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589072.66	9701069.78	18.2
589060.76	9701093.11	17.9
589047.60	9701115.69	17.8
589034.30	9701138.12	17.9
589020.47	9701160.33	18.0
589006.41	9701183.04	18.2
588993.14	9701205.40	18.5
588980.39	9701228.61	18.8
588965.93	9701251.76	19.0
588938.56	9701295.80	19.0
588924.16	9701319.46	18.9
588911.86	9701342.59	18.6
588897.50	9701364.41	17.9
588884.50	9701387.04	17.1
588871.56	9701409.61	16.4
588855.57	9701430.56	16.0
588843.62	9701453.73	15.4
588830.81	9701476.85	15.2
588874.24	9701498.45	15.0
588890.11	9701476.50	15.1
588901.38	9701452.87	15.4
588916.68	9701431.36	15.7
588942.46	9701388.41	15.9
588956.41	9701365.69	15.6
588969.19	9701342.76	15.3
588982.53	9701319.56	15.3
588996.10	9701296.76	15.0
589010.92	9701274.78	14.8
589023.09	9701251.37	15.1
589036.92	9701229.25	15.7
589050.75	9701207.01	16.5
589064.97	9701184.77	17.2
589077.98	9701162.16	17.6
589091.65	9701139.43	17.9
589104.73	9701116.90	18.1
589120.32	9701092.38	18.3
589157.68	9701126.14	17.6
589142.23	9701148.63	17.4
589129.25	9701171.76	17.1
589115.08	9701193.78	16.5
589101.84	9701216.39	15.9
589091.52	9701240.42	15.3
589077.81	9701263.13	15.1
589061.08	9701284.33	15.2
589046.85	9701307.04	15.5
589032.17	9701328.80	16.0
589021.89	9701352.79	16.6
589012.54	9701377.09	17.1
588998.10	9701400.06	17.3
588978.89	9701420.06	17.4

X	Y	Z
593847.29	9705971.29	9.7
593813.19	9705984.27	9.7
593780.80	9705997.71	9.6
593749.48	9706008.27	9.7
593719.91	9706020.91	9.6
593779.93	9705944.65	9.7
593824.58	9705925.56	9.5
593855.80	9705912.11	9.7
593888.22	9705901.95	9.7
593916.23	9705891.87	9.7
593943.13	9705881.78	9.7
593970.53	9705870.32	9.7
593995.27	9705862.10	9.8
594021.01	9705852.57	9.7
594049.13	9705838.83	9.9
594073.69	9705830.21	9.8
594104.39	9705819.08	9.8
594137.92	9705806.93	9.8
594162.66	9705798.41	10.0
594112.71	9705715.83	9.9
594077.33	9705737.31	9.9
594055.53	9705752.35	9.8
594019.83	9705773.33	9.8
593991.81	9705790.12	9.8
593958.41	9705809.43	9.7
593915.56	9705835.89	9.7
593874.03	9705861.99	9.7
593841.34	9705879.67	9.7
593809.01	9705901.15	9.7
593784.92	9705916.73	9.6
593749.53	9705936.09	9.6
593727.86	9705950.57	9.6
593690.12	9705974.17	9.6
593664.92	9705928.13	9.7
593688.96	9705915.87	9.3
593726.06	9705895.16	9.6
593758.20	9705872.67	9.6
593784.51	9705857.21	9.7
593806.72	9705842.58	9.7
593830.62	9705827.93	9.7
593857.43	9705813.79	9.7
593885.09	9705796.27	9.7
593907.62	9705782.97	9.7
593930.99	9705771.40	9.7
593952.58	9705756.74	9.8
593975.13	9705741.20	9.8
594003.11	9705722.82	9.8
594042.42	9705700.31	9.8
594072.22	9705683.01	9.9
594060.95	9705627.08	9.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
588966.63	9701443.92	17.2
588952.57	9701465.99	16.7
588939.66	9701488.67	16.0
588926.76	9701511.25	15.4
588911.35	9701532.47	15.2
589256.90	9701165.73	17.6
589239.32	9701186.41	17.4
589222.77	9701206.93	17.0
589210.92	9701230.18	16.5
589198.53	9701253.04	16.3
589183.52	9701274.99	16.6
589170.84	9701297.72	17.1
589158.06	9701320.39	17.5
589137.57	9701354.84	17.7
589122.26	9701380.36	17.6
589106.68	9701403.45	17.4
589094.06	9701426.23	17.3
589080.59	9701449.01	17.1
589067.91	9701472.07	16.9
589052.60	9701493.30	16.6
589039.33	9701515.74	16.1
589027.24	9701538.86	15.6
589014.34	9701562.03	15.2
589000.82	9701584.84	15.0
589040.86	9701610.42	14.9
589051.90	9701586.86	15.1
589068.34	9701566.26	15.5
589081.07	9701543.29	15.9
589093.40	9701519.91	16.3
589107.50	9701497.72	16.6
589122.41	9701475.71	16.9
589137.61	9701454.43	17.3
589149.43	9701431.19	17.6
589162.86	9701408.71	18.0
589177.79	9701386.56	18.3
589190.64	9701361.93	18.2
589204.00	9701338.70	17.8
589217.43	9701316.27	17.1
589230.70	9701293.66	16.5
589245.20	9701272.01	16.2
589258.55	9701249.56	16.3
589273.74	9701226.79	16.6
589287.82	9701203.89	17.0
589301.49	9701181.28	17.2
589334.33	9701223.47	16.3
589315.65	9701243.48	16.1
589305.26	9701267.59	16.0
589292.63	9701290.56	15.8
589278.77	9701312.63	15.6
589264.80	9701334.79	15.5

X	Y	Z
594024.84	9705651.39	9.8
593993.18	9705671.55	9.8
593969.80	9705685.83	9.8
593940.01	9705705.39	9.8
593905.98	9705723.29	9.7
593879.38	9705741.15	9.7
593856.77	9705754.08	9.7
593813.58	9705782.58	9.7
593790.39	9705794.57	9.7
593765.56	9705809.45	9.7
593736.64	9705829.40	9.6
593706.48	9705845.15	9.6
593673.08	9705866.02	9.6
593637.21	9705887.79	9.6
593638.45	9705828.30	9.6
593662.03	9705810.31	9.6
593686.43	9705800.94	9.7
593709.90	9705786.59	9.6
593733.01	9705773.95	9.7
593754.71	9705759.58	9.7
593782.18	9705740.84	9.7
593804.42	9705727.12	9.7
593835.88	9705707.45	9.7
593860.96	9705692.68	9.7
593904.73	9705667.55	9.7
593947.48	9705639.93	9.8
593976.56	9705622.22	9.9
594013.12	9705600.37	9.8
594038.91	9705584.04	9.8
594016.28	9705536.46	9.9
593981.25	9705562.59	9.8
593958.42	9705575.20	9.8
593925.20	9705595.07	9.8
593896.57	9705613.31	9.8
593873.53	9705626.27	9.8
593851.54	9705640.31	9.8
593826.13	9705656.24	9.7
593786.74	9705681.38	9.7
593762.96	9705696.12	9.7
593739.85	9705708.12	9.7
593705.36	9705731.21	9.5
593681.23	9705745.90	9.6
593642.41	9705767.14	9.6
593615.21	9705785.05	9.6
593592.07	9705800.06	9.6
599003.67	9715728.51	10.9
598972.67	9715751.61	11.2
598942.48	9715771.08	11.3
598918.67	9715782.61	11.1
598895.58	9715799.44	11.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589250.94	9701357.39	15.6
589236.42	9701379.20	15.8
589224.73	9701402.45	16.0
589211.27	9701425.10	16.3
589198.74	9701448.13	16.5
589184.25	9701469.82	16.7
589170.59	9701492.02	16.9
589156.59	9701517.01	16.9
589138.24	9701547.33	16.9
589125.42	9701570.26	16.6
589108.91	9701590.66	16.3
589095.74	9701613.14	15.8
589083.85	9701636.90	15.6
589123.64	9701664.75	15.5
589139.12	9701643.47	16.0
589151.73	9701620.70	16.8
589165.76	9701598.79	17.5
589178.76	9701576.25	18.1
589192.08	9701553.54	18.5
589207.79	9701527.78	18.5
589221.93	9701505.77	18.1
589234.23	9701482.73	17.5
589248.94	9701461.08	17.0
589260.65	9701437.76	16.6
589274.79	9701415.80	16.4
589292.99	9701385.37	16.4
589306.37	9701362.86	16.3
589321.80	9701340.69	16.0
589335.70	9701317.97	15.8
589348.32	9701294.77	15.7
589361.44	9701272.28	15.6
589374.31	9701249.53	15.7
589389.25	9701228.12	15.8
589435.70	9701278.10	16.3
589414.90	9701310.80	16.3
589400.92	9701333.15	16.3
589383.53	9701353.22	16.4
589369.10	9701375.39	16.7
589353.32	9701396.12	17.1
589337.87	9701417.84	17.4
589309.69	9701458.16	17.3
589296.17	9701480.52	17.1
589279.87	9701502.43	17.1
589263.20	9701522.84	17.1
589248.46	9701544.58	17.2
589233.58	9701566.12	17.3
589211.74	9701598.31	17.2
589198.19	9701621.36	16.6
589179.63	9701640.28	16.0
589163.50	9701661.21	15.5

X	Y	Z
598859.72	9715822.04	11.3
598837.99	9715837.02	11.2
598816.02	9715851.46	10.9
598791.33	9715866.90	10.4
598758.72	9715888.35	10.3
598721.48	9715914.07	10.2
598681.64	9715939.34	10.1
598649.39	9715961.01	10.2
598627.02	9715974.82	10.1
598590.99	9716000.23	10.0
598567.39	9715954.77	10.2
598592.72	9715939.80	10.2
598614.21	9715924.86	10.2
598637.16	9715910.35	10.2
598658.81	9715895.74	10.1
598680.37	9715881.17	10.1
598710.99	9715861.36	9.9
598733.41	9715848.05	10.3
598769.95	9715821.16	10.8
598792.56	9715806.67	11.0
598816.46	9715791.29	11.2
598842.99	9715774.24	11.2
598883.74	9715747.53	11.3
598904.92	9715732.31	11.3
598931.79	9715715.80	11.2
598952.83	9715700.32	11.1
598981.37	9715682.42	11.2
598926.84	9715658.67	11.0
598902.18	9715675.32	11.2
598880.06	9715689.06	11.2
598851.03	9715709.17	11.2
598815.18	9715730.01	11.1
598792.69	9715746.26	11.0
598750.59	9715775.14	10.6
598723.04	9715791.52	10.4
598700.21	9715807.68	10.1
598677.87	9715822.31	10.4
598654.62	9715835.75	10.1
598628.80	9715854.94	10.0
598591.17	9715879.50	10.2
598566.88	9715894.98	9.9
598537.61	9715915.73	10.1
598523.30	9715863.47	10.0
598551.67	9715844.27	10.2
598574.58	9715831.29	9.8
598596.63	9715816.91	9.9
598622.83	9715798.97	10.0
598645.13	9715785.48	10.2
598669.45	9715769.16	10.4
598694.87	9715751.97	10.7



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589150.42	9701683.82	15.3
589193.77	9701703.75	14.7
589209.99	9701683.29	15.3
589225.30	9701662.21	16.0
589240.05	9701640.62	16.6
589254.96	9701619.21	17.1
589271.59	9701599.03	17.7
589286.97	9701577.82	18.2
589301.05	9701555.95	18.5
589319.75	9701531.07	18.5
589335.36	9701509.89	18.2
589348.59	9701487.48	17.8
589364.09	9701466.29	17.5
589379.11	9701444.88	17.3
589394.84	9701423.01	17.2
589410.91	9701402.47	16.8
589427.77	9701381.56	16.5
589441.93	9701359.54	16.3
589456.44	9701337.57	16.4
589471.92	9701315.42	16.6
589489.25	9701294.14	16.6
589526.60	9701330.29	16.3
589509.46	9701350.43	16.4
589494.57	9701371.97	16.6
589479.61	9701393.35	17.0
589463.19	9701413.75	17.5
589449.98	9701436.16	17.9
589433.76	9701456.68	18.2
589404.83	9701497.50	17.8
589390.47	9701519.28	17.3
589374.87	9701540.30	17.0
589359.42	9701563.64	16.9
589343.24	9701584.97	17.0
589328.73	9701607.26	17.4
589312.13	9701627.68	17.7
589293.22	9701654.23	17.6
589279.03	9701676.12	16.8
589263.42	9701697.08	15.7
589247.73	9701717.88	14.7
589233.78	9701740.15	14.3
589284.82	9701753.86	13.7
589300.84	9701729.12	13.7
589316.09	9701707.43	13.6
589331.21	9701685.74	13.9
589347.02	9701664.68	14.5
589362.30	9701643.57	15.2
589378.59	9701621.93	15.8
589393.84	9701600.71	16.1
589423.28	9701558.63	16.2
589437.18	9701536.47	16.0

X	Y	Z
598716.72	9715737.47	11.0
598743.15	9715719.24	11.1
598768.40	9715703.01	11.2
598790.58	9715689.06	11.0
598812.42	9715674.88	11.2
598835.02	9715659.45	11.2
598857.71	9715645.52	11.3
598879.21	9715630.59	11.1
598903.23	9715614.94	11.2
598924.95	9715600.34	11.1
598898.53	9715558.11	11.2
598871.59	9715573.86	11.1
598835.45	9715598.14	11.0
598806.36	9715617.35	11.1
598778.95	9715636.71	11.1
598741.25	9715660.78	11.1
598719.60	9715675.38	11.1
598686.92	9715696.39	11.0
598663.83	9715711.74	11.1
598641.99	9715726.47	10.6
598619.74	9715740.70	10.2
598590.36	9715760.89	10.2
598562.67	9715779.00	10.0
598538.30	9715794.33	9.9
598516.79	9715809.10	10.2
598493.72	9715824.08	10.1
598451.95	9715799.26	10.3
598469.92	9715779.81	10.1
598502.75	9715758.20	9.9
598532.98	9715736.30	9.7
598562.22	9715717.98	10.0
598583.87	9715703.48	10.6
598606.24	9715690.00	10.3
598628.54	9715676.40	10.8
598657.15	9715657.41	11.0
598696.16	9715631.45	11.0
598723.88	9715613.31	11.1
598750.21	9715595.46	11.1
598781.50	9715574.71	11.1
598805.75	9715558.48	11.1
598835.03	9715539.68	11.2
598857.23	9715525.83	11.1
598836.01	9715476.59	11.2
598814.39	9715491.18	11.0
598793.63	9715507.81	11.1
598770.42	9715521.30	11.2
598747.90	9715535.49	11.1
598726.41	9715550.88	11.1
598704.45	9715564.89	11.1
598681.87	9715579.73	11.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589452.52	9701515.33	15.6
589468.12	9701494.03	15.3
589483.00	9701471.78	15.1
589499.30	9701451.44	15.2
589515.14	9701430.57	15.5
589531.53	9701410.15	15.8
589546.22	9701388.54	16.1
589559.98	9701366.34	16.4
589601.57	9701392.95	16.4
589586.74	9701414.43	16.1
589570.83	9701435.19	15.9
589556.94	9701457.30	15.8
589541.62	9701478.82	15.9
589525.82	9701499.90	16.2
589512.39	9701522.71	16.5
589493.29	9701540.94	17.0
589480.69	9701564.72	17.4
589464.83	9701586.36	17.5
589449.49	9701608.43	17.3
589432.61	9701628.76	16.6
589415.83	9701648.89	16.0
589402.16	9701671.31	15.5
589387.20	9701693.21	15.0
589373.35	9701715.75	14.6
589358.50	9701737.26	14.3
589342.53	9701758.77	14.2
589327.57	9701780.14	14.1
589310.69	9701801.22	14.1
589356.71	9701822.04	14.6
589373.50	9701801.97	14.8
589387.50	9701779.87	15.0
589401.56	9701757.52	15.2
589417.28	9701736.42	15.3
589432.81	9701715.49	15.5
589448.24	9701694.30	16.0
589463.33	9701673.08	16.7
589478.83	9701652.19	17.4
589493.52	9701630.73	17.9
589522.19	9701589.83	18.0
589537.38	9701567.67	17.8
589552.75	9701546.45	17.6
589569.09	9701526.01	17.2
589584.19	9701504.59	16.8
589598.48	9701482.76	16.4
589614.04	9701461.04	16.2
589630.37	9701440.48	16.3
589645.40	9701419.17	16.5
589687.87	9701442.78	16.2
589673.14	9701466.40	16.2
589658.44	9701488.01	16.4

X	Y	Z
598645.48	9715603.10	11.1
598621.42	9715619.88	10.9
598587.44	9715643.41	10.6
598560.99	9715660.99	10.2
598527.31	9715682.81	9.8
598505.14	9715696.44	9.9
598467.49	9715721.29	10.0
598443.86	9715737.26	9.9
598417.14	9715755.09	10.3
598391.60	9715712.86	10.3
598412.80	9715696.77	10.1
598437.39	9715682.56	10.1
598462.70	9715664.91	10.1
598485.97	9715649.03	10.0
598510.73	9715634.06	9.8
598536.13	9715616.87	9.9
598557.95	9715602.70	10.5
598584.45	9715584.93	10.7
598607.07	9715571.89	11.0
598640.01	9715549.66	11.1
598681.08	9715522.32	11.2
598703.05	9715508.32	11.1
598726.83	9715490.63	11.0
598766.50	9715466.77	11.1
598789.67	9715451.08	11.0
598813.20	9715435.46	11.0
598781.77	9715392.87	11.1
598759.83	9715408.14	10.9
598736.93	9715425.65	11.0
598714.28	9715438.42	11.1
598692.80	9715453.79	11.1
598649.97	9715480.45	11.1
598626.90	9715494.12	11.2
598602.58	9715509.18	11.1
598581.61	9715524.60	10.9
598558.98	9715540.80	10.9
598530.33	9715557.94	10.5
598510.42	9715574.84	10.1
598481.45	9715591.75	9.7
598456.03	9715606.71	9.9
598426.11	9715629.98	9.9
598399.29	9715646.98	10.0
598376.54	9715661.82	10.1
598338.66	9715621.93	10.2
598365.83	9715611.00	9.9
598387.47	9715594.84	10.2
598409.74	9715580.27	9.7
598431.85	9715566.52	10.0
598463.26	9715546.12	10.0
598498.68	9715523.51	10.4



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589641.45	9701507.84	16.6
589626.67	9701529.27	17.0
589612.08	9701551.32	17.4
589596.88	9701572.87	17.7
589581.20	9701594.46	18.1
589564.73	9701617.05	18.3
589540.75	9701656.34	18.1
589522.97	9701675.57	17.7
589507.41	9701696.65	16.9
589493.36	9701718.86	16.3
589477.98	9701740.44	16.0
589462.34	9701762.78	15.8
589445.78	9701785.60	15.7
589431.63	9701807.66	15.4
589414.54	9701827.42	15.0
589400.93	9701849.58	14.8
589437.92	9701880.41	14.7
589455.96	9701861.12	15.1
589469.91	9701838.43	15.6
589484.85	9701816.93	16.1
589510.79	9701779.37	16.2
589525.99	9701757.61	15.7
589541.40	9701736.48	15.2
589556.34	9701714.78	15.0
589572.13	9701693.37	15.2
589586.64	9701671.78	15.5
589602.40	9701650.81	16.1
589616.72	9701629.04	16.8
589633.09	9701608.84	17.4
589648.27	9701587.61	17.7
589673.28	9701554.13	17.6
589687.26	9701532.20	17.3
589702.51	9701510.75	17.0
589716.77	9701488.98	17.0
589732.88	9701467.59	17.0
589774.80	9701505.66	17.6
589757.56	9701528.64	17.7
589741.52	9701551.04	17.8
589712.80	9701591.56	17.8
589695.98	9701612.59	17.1
589679.09	9701632.85	16.4
589664.07	9701654.54	16.1
589647.35	9701674.92	16.3
589632.91	9701696.78	16.4
589615.46	9701716.88	16.3
589585.71	9701758.01	16.2
589569.62	9701778.80	15.8
589554.24	9701799.84	15.4
589539.62	9701821.56	15.2
589519.71	9701845.23	15.2

X	Y	Z
598519.27	9715507.62	10.7
598551.65	9715487.06	11.1
598573.85	9715473.42	11.1
598610.95	9715447.21	11.1
598637.38	9715431.17	11.2
598661.43	9715415.60	11.1
598690.32	9715395.22	11.1
598712.34	9715381.07	10.9
598735.47	9715366.90	11.1
598757.99	9715351.56	11.0
598716.10	9715320.81	10.9
598693.29	9715333.69	10.8
598670.67	9715348.18	11.0
598638.30	9715370.64	11.1
598613.74	9715386.54	11.2
598571.17	9715414.40	11.2
598545.03	9715432.12	11.3
598521.25	9715447.33	11.1
598481.96	9715474.25	11.0
598458.62	9715488.01	10.2
598436.97	9715503.28	9.8
598413.93	9715516.71	9.9
598389.13	9715534.09	9.8
598350.89	9715558.92	9.7
598323.92	9715576.69	9.9
598283.53	9715542.81	10.1
598307.83	9715528.48	9.9
598331.09	9715512.32	9.6
598353.09	9715498.09	9.7
598374.80	9715483.70	10.0
598403.90	9715463.74	10.1
598429.86	9715449.29	10.3
598466.62	9715423.94	10.8
598488.76	9715409.83	11.1
598514.66	9715390.82	11.2
598552.53	9715367.80	11.3
598574.44	9715352.38	11.2
598617.68	9715323.82	11.1
598643.49	9715306.67	10.9
598665.40	9715292.65	10.5
598701.75	9715267.52	10.6
598666.35	9715231.05	10.5
598634.20	9715254.14	10.7
598601.71	9715273.69	11.2
598579.75	9715290.37	11.1
598556.91	9715303.27	11.3
598526.94	9715326.57	11.3
598503.67	9715338.57	11.2
598478.07	9715355.55	11.2
598456.14	9715369.58	11.0





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589503.28	9701866.34	15.0
589487.78	9701887.36	14.7
589472.39	9701908.68	14.6
589848.27	9701576.55	16.6
589833.80	9701598.35	16.3
589816.10	9701617.42	15.8
589800.77	9701638.47	15.4
589785.47	9701659.63	15.1
589769.44	9701680.19	15.0
589754.59	9701701.63	15.2
589738.13	9701721.87	15.9
589722.11	9701742.48	16.8
589706.31	9701763.34	17.3
589686.41	9701789.23	17.4
589670.53	9701810.07	17.2
589655.29	9701831.84	16.9
589640.16	9701853.06	16.6
589623.34	9701873.06	16.2
589607.68	9701894.10	15.6
589592.71	9701915.40	15.1
589576.08	9701936.10	14.7
589560.70	9701957.98	14.6
589594.61	9701996.19	15.1
589611.16	9701975.84	15.1
589626.90	9701951.92	15.1
589655.62	9701914.18	15.1
589671.71	9701892.30	14.9
589687.07	9701870.48	14.6
589702.57	9701849.52	14.3
589718.77	9701828.27	14.0
589735.29	9701807.43	13.9
589751.42	9701786.81	14.0
589768.17	9701766.52	14.2
589783.99	9701745.39	14.7
589798.63	9701723.81	15.3
589814.71	9701702.77	15.8
589841.33	9701667.19	16.1
589858.12	9701647.02	15.9
589873.65	9701625.95	15.6
589889.11	9701604.24	15.5
589930.43	9701635.85	17.6
589911.98	9701657.20	17.6
589896.35	9701678.72	17.1
589881.65	9701700.55	16.0
589864.02	9701719.77	15.2
589847.68	9701740.35	14.8
589831.15	9701760.68	15.2
589817.04	9701782.74	16.0
589800.68	9701803.17	16.6
589782.73	9701822.48	17.0

X	Y	Z
598422.35	9715392.60	10.5
598398.57	9715409.31	10.4
598368.05	9715428.90	10.1
598342.90	9715446.05	9.9
598320.60	9715459.99	9.6
598292.24	9715479.00	9.7
598267.50	9715494.20	9.9
598238.04	9715454.46	9.8
598259.91	9715439.30	9.5
598301.24	9715411.43	9.7
598324.94	9715396.52	10.1
598364.27	9715370.87	10.4
598400.24	9715347.48	10.7
598429.10	9715328.77	11.1
598450.57	9715314.03	11.3
598475.90	9715297.50	11.3
598555.89	9715244.65	11.2
598582.67	9715225.53	11.2
598605.23	9715211.71	10.9
598627.47	9715198.05	10.6
598649.01	9715182.96	10.8
598595.55	9715158.25	10.7
598572.27	9715173.23	11.1
598550.92	9715188.57	11.3
598527.44	9715203.69	11.2
598500.00	9715221.22	11.3
598473.39	9715239.08	11.3
598435.92	9715263.48	11.3
598413.27	9715277.16	11.2
598390.37	9715293.96	11.0
598353.78	9715317.04	10.9
598327.17	9715335.85	10.2
598289.48	9715359.88	9.9
598263.10	9715376.82	9.5
598230.76	9715398.13	9.6
598206.32	9715413.04	9.9
598183.20	9715370.31	9.6
598214.95	9715348.00	9.6
598246.25	9715329.07	9.6
598272.89	9715310.78	9.8
598308.20	9715288.56	10.6
598346.83	9715261.16	11.0
598370.80	9715246.79	11.1
598393.24	9715232.32	11.3
598420.48	9715216.33	11.5
598444.86	9715197.89	11.4
598468.04	9715182.36	11.3
598490.49	9715167.40	11.3
598513.17	9715153.66	11.4
598533.88	9715137.90	11.0



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589765.73	9701848.68	16.7
589751.51	9701870.53	16.6
589734.98	9701892.83	16.4
589716.12	9701910.78	16.0
589699.34	9701930.76	15.8
589688.52	9701954.46	15.6
589672.52	9701975.40	15.5
589656.89	9701997.21	15.4
589641.01	9702018.41	15.4
589962.46	9701672.14	15.9
589946.76	9701693.05	15.1
589931.76	9701714.64	14.6
589916.28	9701736.05	14.2
589899.88	9701756.56	14.5
589883.10	9701777.16	15.0
589867.67	9701798.29	15.7
589852.56	9701819.61	16.3
589834.96	9701841.06	16.9
589808.28	9701877.60	17.3
589792.40	9701898.56	17.1
589776.82	9701919.68	16.9
589748.94	9701956.58	16.7
589732.76	9701977.76	16.3
589717.67	9701999.10	15.7
589701.42	9702019.83	15.4
589678.90	9702047.93	14.9
589663.57	9702069.09	13.8
589712.37	9702092.31	14.4
589724.61	9702069.27	15.3
589745.02	9702042.80	15.7
589762.18	9702020.93	15.8
589777.55	9701999.21	16.1
589794.60	9701978.17	16.4
589809.92	9701956.47	16.8
589826.44	9701936.19	16.9
589846.65	9701908.84	17.2
589862.55	9701888.13	17.5
589878.38	9701867.43	17.8
589902.15	9701835.25	17.8
589918.52	9701814.74	17.6
589934.43	9701793.71	16.6
589950.18	9701772.95	15.6
589966.01	9701751.28	15.0
589982.54	9701729.80	14.9
589998.26	9701709.03	15.6
590015.41	9701685.68	16.2
590056.37	9701715.95	15.8
590034.46	9701744.37	15.6
590018.66	9701765.04	15.8
590003.04	9701786.03	15.8

X	Y	Z
598569.61	9715116.33	10.9
598592.92	9715100.41	10.4
598566.88	9715057.43	10.7
598540.08	9715075.14	11.0
598519.03	9715090.65	11.2
598485.37	9715111.87	11.3
598456.01	9715132.05	11.4
598413.39	9715157.45	11.4
598381.61	9715179.30	11.4
598351.58	9715199.28	11.3
598324.53	9715218.26	11.1
598295.86	9715237.19	10.8
598269.59	9715253.20	10.5
598248.63	9715268.63	9.3
598203.18	9715292.04	9.5
598183.85	9715310.33	9.8
598162.64	9715326.88	9.6
598129.60	9715285.44	9.6
598159.96	9715267.33	9.5
598180.61	9715251.40	9.4
598211.76	9715231.31	9.5
598243.43	9715211.93	9.9
598265.01	9715197.20	10.5
598286.79	9715182.56	11.2
598310.83	9715164.69	11.3
598336.59	9715149.62	11.4
598372.44	9715124.65	11.5
598399.22	9715106.94	11.4
598423.63	9715093.13	11.4
598449.21	9715076.00	11.4
598474.29	9715058.29	11.3
598508.68	9715037.07	11.1
598537.95	9715018.40	10.7
598511.57	9714973.47	10.6
598490.45	9714988.73	10.9
598463.31	9715005.43	11.3
598430.44	9715030.04	11.4
598402.68	9715047.95	11.4
598367.90	9715069.32	11.5
598344.38	9715085.80	11.4
598318.22	9715101.77	11.4
598295.57	9715116.58	11.3
598261.99	9715139.37	11.1
598238.35	9715153.58	10.9
598205.53	9715176.70	10.3
598183.62	9715190.98	9.8
598153.68	9715209.85	9.3
598114.92	9715237.11	9.4
598089.27	9715251.95	9.6
598059.45	9715211.87	9.5



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589985.41	9701808.78	15.5
589970.13	9701829.83	14.8
589954.15	9701850.43	15.4
589931.43	9701879.85	15.5
589916.47	9701901.15	16.0
589894.76	9701928.77	16.0
589878.75	9701949.39	16.1
589848.40	9701991.51	16.4
589828.16	9702016.77	16.0
589812.87	9702037.97	16.0
589795.74	9702059.71	15.6
589779.38	9702081.58	15.8
589763.56	9702102.22	14.8
589748.13	9702123.32	13.2
589783.16	9702142.70	13.8
589800.38	9702122.77	15.1
589827.85	9702084.75	15.8
589845.26	9702065.04	15.9
589865.82	9702039.74	15.9
589883.12	9702019.91	16.4
589899.88	9701999.39	16.7
589922.57	9701973.05	16.9
589939.48	9701952.37	17.1
589970.10	9701914.67	17.2
589989.23	9701891.72	17.2
590006.44	9701872.08	17.2
590026.01	9701847.97	17.0
590043.32	9701828.33	15.8
590059.54	9701807.98	15.1
590075.91	9701787.69	15.3
590092.38	9701767.12	15.9
590124.67	9701806.10	17.2
590108.59	9701826.95	16.7
590092.28	9701847.38	17.3
590074.74	9701868.16	17.7
590053.31	9701893.01	17.5
590032.38	9701918.97	17.5
590015.44	9701939.50	17.1
589995.80	9701962.41	17.3
589978.44	9701983.95	17.0
589961.68	9702004.29	16.8
589944.61	9702024.05	16.6
589921.76	9702053.48	16.6
589895.26	9702084.57	15.9
589871.96	9702112.54	15.8
589855.40	9702132.89	15.5
589833.10	9702159.46	14.0
589816.60	9702179.73	12.7
589854.85	9702212.53	12.6
589873.97	9702186.96	14.0

X	Y	Z
598083.69	9715201.27	9.4
598112.34	9715176.61	9.4
598141.55	9715158.21	9.5
598185.22	9715130.02	10.2
598206.93	9715115.71	10.5
598228.96	9715101.58	11.0
598250.18	9715086.50	11.2
598280.87	9715067.10	11.4
598317.08	9715041.04	11.5
598347.62	9715022.55	11.5
598379.33	9715002.08	11.5
598400.97	9714986.84	11.4
598426.35	9714971.65	11.4
598453.06	9714951.01	11.1
598478.41	9714935.64	10.6
598456.13	9714894.80	10.4
598432.35	9714905.43	11.0
598403.14	9714926.09	11.3
598374.87	9714944.98	11.4
598348.14	9714962.38	11.5
598325.03	9714978.08	11.5
598301.61	9714992.71	11.5
598270.91	9715013.25	11.4
598249.14	9715028.02	11.3
598220.07	9715047.04	11.3
598196.44	9715062.30	10.9
598166.99	9715081.06	10.7
598129.85	9715105.62	9.6
598099.27	9715125.49	9.0
598063.13	9715150.23	9.3
598032.64	9715168.49	8.2
598018.83	9715117.37	9.4
598042.21	9715102.70	9.2
598064.57	9715089.41	9.4
598088.06	9715073.62	9.7
598109.94	9715059.57	10.2
598135.02	9715042.57	10.6
598161.55	9715024.42	11.0
598183.84	9715010.74	11.2
598205.47	9714995.12	11.2
598229.54	9714981.18	11.4
598252.54	9714965.35	11.5
598277.66	9714948.46	11.4
598314.67	9714924.96	11.5
598348.49	9714901.44	11.4
598378.75	9714882.67	11.5
598402.59	9714867.00	10.9
598423.71	9714851.73	10.3
598391.80	9714811.39	10.1
598369.32	9714826.88	11.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
589890.88	9702166.84	15.2
589908.15	9702147.30	15.8
589927.24	9702124.35	15.7
589944.37	9702104.16	15.8
589960.61	9702083.21	16.0
589977.47	9702062.64	16.4
589995.06	9702040.70	16.7
590012.29	9702020.44	17.1
590046.02	9701981.93	17.2
590077.13	9701942.18	17.3
590094.56	9701922.35	17.0
590111.36	9701902.24	16.5
590128.12	9701882.10	15.9
590145.38	9701861.28	15.5
590164.63	9701838.50	15.5
590181.78	9701818.68	15.1
590214.20	9701857.97	17.5
590198.20	9701878.58	17.1
590176.10	9701901.87	17.6
590147.27	9701937.71	17.8
590129.69	9701958.38	17.7
590096.98	9701997.55	17.7
590080.35	9702017.70	17.6
590064.02	9702038.04	17.5
590047.44	9702058.67	17.2
590030.69	9702078.74	16.8
590013.44	9702098.68	16.3
589996.14	9702118.60	15.7
589979.33	9702138.71	15.5
589963.60	9702159.47	15.4
589943.10	9702183.57	15.2
589925.50	9702203.60	14.3
589908.86	9702223.84	13.2
589892.10	9702243.75	12.3
589932.49	9702270.39	12.3
589951.24	9702252.35	13.4
589968.58	9702232.80	14.4
589986.32	9702210.48	15.4
590010.18	9702180.43	15.5
590027.69	9702160.17	15.9
590044.46	9702140.16	16.1
590061.25	9702119.81	16.4
590077.79	9702099.63	16.7
590094.34	9702079.43	17.3
590110.85	9702058.79	17.2
590131.53	9702033.78	17.8
590152.48	9702008.73	17.7
590171.44	9701986.27	17.8
590201.04	9701951.79	18.1
590217.08	9701931.30	17.7

X	Y	Z
598346.76	9714842.99	11.5
598319.16	9714861.57	11.4
598290.14	9714880.52	11.5
598247.50	9714910.35	11.3
598208.62	9714934.46	11.4
598172.57	9714958.39	11.3
598149.91	9714972.82	11.2
598118.46	9714992.56	10.8
598096.40	9715006.40	10.6
598076.58	9715023.29	10.1
598045.99	9715041.04	9.2
598019.08	9715059.69	9.0
597997.53	9715074.58	9.2
597953.66	9715041.58	9.3
597992.77	9715016.53	9.4
598016.27	9715001.22	9.3
598038.09	9714986.80	9.7
598070.55	9714964.89	10.1
598094.97	9714949.47	10.8
598117.02	9714935.19	11.3
598139.88	9714918.91	11.2
598162.05	9714905.12	11.4
598190.78	9714886.40	11.4
598223.21	9714865.47	11.5
598245.34	9714851.42	11.6
598281.14	9714827.16	11.5
598304.26	9714812.62	11.4
598346.39	9714783.13	10.7
598368.63	9714769.34	9.9
597899.98	9714958.55	9.0
597920.81	9714941.91	9.2
597953.13	9714923.69	9.1
597974.45	9714908.75	10.1
598013.91	9714883.17	10.3
598035.82	9714868.64	11.2
598057.34	9714853.31	11.2
598088.13	9714833.71	11.3
598109.44	9714818.59	11.6
598140.71	9714798.90	11.6
598169.62	9714781.23	11.6
598191.37	9714766.68	11.5
598215.94	9714749.94	11.4
598237.79	9714734.33	11.3
598272.72	9714712.23	10.9
598294.21	9714697.27	10.1
598316.51	9714683.64	9.5
598268.74	9714655.18	9.4
598246.54	9714669.02	10.4
598206.46	9714696.73	11.2
598183.00	9714711.61	11.4



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
590233.72	9701911.22	16.9
590250.48	9701890.69	17.0
590290.18	9701922.05	16.7
590273.54	9701942.69	16.8
590242.10	9701980.90	17.2
590223.18	9702002.52	17.8
590205.07	9702024.32	17.6
590183.65	9702051.01	17.8
590166.95	9702071.55	17.7
590146.77	9702095.11	17.6
590128.07	9702117.47	17.1
590110.60	9702136.83	16.3
590088.31	9702165.13	16.4
590071.13	9702185.91	16.0
590054.02	9702206.98	15.9
590037.24	9702227.10	15.6
590020.73	9702247.21	15.2
590003.99	9702267.26	13.6
589987.52	9702287.39	12.7
589968.60	9702308.19	11.9
590009.75	9702333.70	11.8
590041.02	9702300.39	13.4
590058.66	9702280.72	14.5
590074.54	9702259.90	15.5
590092.74	9702237.76	15.8
590110.23	9702216.70	15.9
590135.45	9702185.41	16.3
590152.72	9702165.94	16.6
590169.44	9702145.87	17.0
590198.65	9702110.26	17.4
590223.86	9702079.65	17.6
590255.05	9702039.46	17.7
590272.42	9702012.30	17.8
590292.31	9701994.88	17.4
590314.87	9701970.41	17.1
590332.21	9701950.49	17.4
590440.78	9702054.70	16.2
590422.95	9702075.51	16.7
590393.90	9702110.31	17.1
590375.88	9702131.76	17.4
590356.88	9702153.91	17.3
590338.28	9702179.89	17.5
590318.44	9702201.94	17.2
590299.66	9702224.51	17.1
590281.80	9702246.10	16.6
590256.30	9702275.29	16.3
590232.87	9702303.86	16.2
590216.45	9702324.48	15.8
590199.72	9702344.55	15.6
590181.65	9702364.49	14.8

X	Y	Z
598160.54	9714725.97	11.5
598139.01	9714740.62	11.5
598113.21	9714758.78	11.6
598078.23	9714784.42	11.5
598049.25	9714798.35	11.4
598028.23	9714813.95	11.2
598006.57	9714828.53	11.0
597982.36	9714844.78	10.5
597959.59	9714860.72	10.1
597936.75	9714873.19	9.2
597914.67	9714887.45	9.1
597873.63	9714914.87	9.0
597854.86	9714863.93	8.9
597887.17	9714844.93	9.1
597910.20	9714832.75	9.6
597931.83	9714817.42	10.4
597960.44	9714798.47	10.9
597982.85	9714784.97	11.2
598012.10	9714763.72	11.3
598040.84	9714746.57	10.9
598075.54	9714724.89	11.6
598102.26	9714703.70	11.5
598125.95	9714688.26	11.4
598151.24	9714671.92	11.3
598184.12	9714651.63	11.2
598206.33	9714637.74	10.8
598227.84	9714623.13	9.5
598258.06	9714604.10	9.4
598235.53	9714555.78	9.3
598212.51	9714568.40	9.4
598192.48	9714585.60	9.8
598171.18	9714600.64	10.6
598143.02	9714618.88	11.2
598118.62	9714633.97	11.2
598094.43	9714650.99	11.4
598071.99	9714664.33	11.4
598038.42	9714692.66	11.5
597996.05	9714713.71	11.4
597969.68	9714733.32	11.2
597944.99	9714749.86	10.9
597921.80	9714765.70	10.3
597899.98	9714779.89	9.8
597869.87	9714798.63	10.3
597848.14	9714813.14	9.2
597818.64	9714830.41	9.1
597786.17	9714789.41	9.0
597822.23	9714767.46	9.2
597846.69	9714755.05	9.6
597883.66	9714728.59	10.8
597912.52	9714710.24	10.9



## LISTADO DE COORDENADAS XYZ

BAJA FRECUENCIA

X	Y	Z
590165.34	9702385.13	13.7
590123.35	9702436.70	12.1
590526.80	9702127.63	16.8
590508.23	9702147.98	17.0
590491.06	9702168.12	16.9
590472.75	9702186.93	17.1
590451.91	9702209.02	17.2
590416.83	9702246.51	17.2
590393.68	9702272.58	17.1
590373.85	9702291.63	16.9
590355.83	9702310.47	16.7
590329.47	9702339.01	16.5
590308.37	9702362.40	16.2
590279.85	9702392.08	16.1
590261.71	9702412.88	15.3
590243.34	9702431.54	14.4
590222.90	9702453.17	13.6
590204.86	9702472.15	12.8
590187.21	9702491.48	12.3
590222.34	9702522.73	12.6
590241.65	9702505.22	13.0
590259.93	9702486.69	13.8
590279.17	9702464.95	14.6
590297.03	9702445.83	15.3
590315.24	9702427.00	16.0
590336.21	9702405.55	16.4
590354.55	9702384.23	16.3
590377.81	9702360.23	16.6
590398.19	9702339.47	16.9
590417.64	9702317.85	17.0
590435.71	9702298.96	17.1
590459.46	9702273.48	17.1
590477.83	9702254.74	17.2
590502.30	9702228.79	17.0
590524.45	9702204.56	17.1
590547.74	9702179.59	16.6
590567.47	9702159.79	16.5
590607.09	9702191.41	16.7
590556.91	9702243.51	16.8
590491.05	9702314.93	17.1
590462.08	9702344.71	17.0
590435.83	9702372.79	16.8
590411.08	9702397.01	16.5
590394.47	9702417.61	16.3
590361.39	9702450.43	16.2
590343.87	9702469.76	15.8
590301.10	9702516.36	14.0
590282.44	9702534.49	13.4
590262.58	9702558.02	12.7
590312.74	9702580.45	13.1

X	Y	Z
597947.56	9714688.74	11.0
597969.64	9714672.45	11.5
597997.49	9714655.23	11.4
598030.78	9714632.89	11.5
598056.40	9714616.55	11.4
598082.89	9714598.67	11.2
598102.08	9714580.36	11.0
598124.53	9714567.09	10.4
598151.96	9714552.05	10.1
598174.02	9714538.26	9.4
598201.73	9714519.14	9.0
598161.12	9714486.29	9.1
598138.96	9714499.93	9.8
598117.26	9714514.39	10.5
598075.93	9714542.32	10.4
598054.27	9714556.74	11.1
598025.50	9714577.16	11.3
597995.48	9714594.53	11.4
597952.21	9714622.00	11.5
597926.50	9714640.18	11.3
597897.23	9714660.12	11.1
597874.96	9714675.99	10.8
597841.25	9714696.94	10.7
597814.12	9714714.85	10.0
597777.86	9714737.67	9.0
597736.52	9714706.55	8.9
597757.57	9714691.12	9.8
597788.82	9714672.48	9.9
597815.59	9714653.64	10.1
597843.29	9714636.91	10.9
597865.09	9714620.62	11.1
597897.06	9714600.08	11.3
597927.79	9714579.83	11.4
597949.99	9714565.83	11.5
597971.99	9714551.12	11.3
597996.08	9714535.01	11.3
598019.36	9714519.94	11.1
598042.72	9714502.83	10.8
598066.47	9714488.20	10.4
598088.85	9714474.64	10.5
598116.84	9714455.49	9.1
598150.06	9714433.65	9.1
598123.54	9714390.39	9.0
598097.77	9714408.99	9.0
598076.58	9714424.32	10.7
598052.54	9714439.38	10.3
598029.80	9714452.05	10.5
598006.98	9714464.56	10.8
597987.39	9714481.85	11.1
597959.85	9714500.88	11.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
590331.68	9702556.33	13.8
590348.54	9702536.22	14.5
590381.72	9702502.76	15.7
590410.77	9702472.41	16.5
590429.60	9702450.99	16.6
590450.11	9702428.62	16.6
590468.71	9702410.34	16.7
590497.29	9702379.90	16.9
590521.47	9702356.62	17.0
590539.22	9702336.66	16.8
590557.28	9702314.27	16.9
590575.25	9702295.46	16.8
590596.90	9702272.80	16.6
590616.72	9702253.51	16.4
590634.42	9702234.13	16.6
590518.49	9702791.49	13.9
590539.68	9702776.05	14.5
590557.30	9702756.52	14.7
590573.52	9702735.47	15.1
590591.57	9702716.73	15.5
590610.51	9702698.78	15.9
590629.87	9702680.51	16.1
590644.68	9702658.97	16.4
590672.06	9702632.74	16.4
590690.71	9702611.81	16.3
590721.54	9702579.58	16.3
590740.49	9702561.76	16.5
590755.35	9702540.41	16.6
590778.00	9702517.51	16.4
590796.85	9702499.14	16.5
590825.76	9702468.55	16.3
590843.33	9702448.58	16.7
590861.85	9702427.10	16.7
590888.01	9702474.69	16.2
590867.95	9702495.85	16.3
590843.16	9702523.91	16.7
590817.55	9702549.18	16.6
590799.44	9702568.01	16.4
590781.62	9702587.02	16.3
590763.12	9702606.99	16.2
590743.33	9702628.86	16.1
590725.19	9702647.64	16.2
590706.94	9702666.30	16.3
590684.07	9702692.60	16.2
590666.42	9702711.82	16.0
590649.43	9702731.66	15.8
590629.49	9702750.15	15.3
590612.30	9702769.66	15.0
590590.97	9702790.76	14.7
590570.84	9702809.79	14.4

X	Y	Z
597928.93	9714520.78	11.4
597896.65	9714542.14	11.3
597874.87	9714556.66	11.4
597851.33	9714570.38	11.1
597823.28	9714590.41	10.9
597799.13	9714605.17	10.8
597777.73	9714620.19	10.3
597755.43	9714633.60	9.8
597731.77	9714649.70	9.9
597710.28	9714664.42	8.8
597675.26	9714622.53	8.5
597712.16	9714601.94	9.2
597743.20	9714582.41	10.2
597765.30	9714568.61	10.7
597794.89	9714547.28	10.9
597826.61	9714527.87	11.1
597857.25	9714506.17	11.1
597891.58	9714484.51	11.3
597923.02	9714463.42	11.2
597944.64	9714448.84	11.1
597973.73	9714430.96	10.9
597996.72	9714414.42	10.6
598018.66	9714400.36	10.4
598061.60	9714371.43	8.9
598091.93	9714351.73	9.0
598059.04	9714312.34	8.9
598028.58	9714335.74	8.9
598006.38	9714349.57	10.2
597984.65	9714364.06	10.5
597960.66	9714379.65	10.8
597938.52	9714393.80	10.9
597911.87	9714412.96	10.9
597884.58	9714430.53	11.2
597855.06	9714448.64	11.2
597823.02	9714470.97	10.9
597784.29	9714495.79	11.0
597752.29	9714518.04	10.9
597722.90	9714536.13	10.2
597692.41	9714556.28	9.4
597671.23	9714571.54	9.0
597649.32	9714585.85	8.7
597633.61	9714540.12	8.9
597652.48	9714522.18	9.7
597672.82	9714504.47	9.8
597710.07	9714482.66	9.9
597732.49	9714469.23	11.0
597754.74	9714454.56	10.5
597794.91	9714429.39	10.8
597821.57	9714410.86	10.1
597843.54	9714396.35	11.1



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
590554.74	9702830.58	13.7
590586.81	9702866.27	14.1
590607.07	9702847.27	14.5
590624.74	9702827.81	14.6
590644.38	9702806.87	15.0
590669.17	9702779.73	15.3
590687.37	9702760.89	15.7
590705.86	9702742.34	15.9
590723.01	9702722.30	16.1
590742.95	9702701.84	16.0
590769.21	9702674.83	15.9
590787.57	9702656.42	16.1
590805.09	9702636.11	16.1
590822.53	9702616.78	16.1
590845.83	9702592.74	16.2
590864.33	9702574.08	16.3
590895.87	9702538.55	16.4
590914.62	9702518.16	16.1
590933.88	9702497.88	16.7
590967.60	9702533.99	16.1
590944.78	9702558.55	16.3
590916.68	9702593.46	15.9
590886.73	9702622.49	16.1
590868.69	9702641.77	15.9
590840.38	9702672.68	15.9
590821.66	9702691.07	15.9
590790.49	9702724.15	15.8
590771.57	9702744.65	15.9
590741.27	9702776.05	15.8
590722.35	9702797.15	15.5
590700.47	9702818.07	15.1
590680.13	9702841.04	14.9
590662.03	9702860.53	14.5
590643.10	9702879.43	14.4
590625.41	9702898.85	14.0
590678.32	9702937.20	14.1
590695.80	9702915.37	14.2
590712.01	9702894.94	14.5
590732.67	9702871.88	14.7
590749.08	9702851.27	15.2
590766.09	9702831.35	15.6
590782.96	9702811.35	15.7
590799.81	9702791.35	15.7
590833.51	9702753.07	15.8
590850.93	9702732.85	15.6
590867.65	9702711.25	15.7
590886.14	9702691.21	15.9
590908.06	9702663.60	15.9
590924.43	9702643.18	16.1
590949.45	9702614.43	16.1

X	Y	Z
597885.75	9714368.16	10.9
597908.92	9714352.57	10.8
597937.11	9714335.37	10.5
597973.48	9714310.33	9.5
598005.64	9714287.12	8.8
598027.60	9714271.65	8.9
597998.02	9714233.20	8.6
597960.46	9714260.12	8.6
597937.88	9714273.15	10.0
597898.69	9714300.35	10.3
597872.71	9714317.74	10.9
597849.59	9714334.49	10.8
597813.10	9714355.84	10.7
597781.32	9714378.20	10.9
597748.51	9714399.04	11.1
597725.11	9714412.75	10.9
597704.50	9714428.91	10.7
597682.13	9714442.79	10.4
597658.57	9714458.62	9.8
597620.52	9714483.64	9.4
597596.25	9714498.16	9.0
597572.50	9714451.32	8.9
597595.56	9714436.36	9.4
597617.91	9714422.92	10.1
597639.65	9714408.46	10.3
597665.60	9714392.44	10.7
597688.03	9714378.11	10.9
597711.76	9714365.50	10.9
597732.52	9714349.74	11.1
597757.29	9714332.99	11.2
597779.42	9714319.02	11.1
597800.59	9714303.67	10.4
597825.57	9714286.65	9.7
597857.00	9714265.21	10.3
597883.95	9714249.19	10.4
597912.99	9714230.23	9.9
597935.16	9714216.55	8.6
597956.40	9714201.40	8.9
597983.45	9714184.95	9.0
597945.49	9714150.99	9.0
597917.55	9714167.77	8.9
597895.95	9714182.32	9.4
597874.17	9714196.95	10.2
597846.61	9714215.41	9.9
597824.79	9714229.73	9.7
597803.02	9714244.30	9.8
597781.52	9714259.06	10.7
597753.79	9714277.65	11.0
597729.77	9714291.56	11.1
597705.94	9714308.66	11.1





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
590823.20	9703070.98	13.3
590840.69	9703050.78	13.8
590858.46	9703031.76	14.0
590874.45	9703011.22	14.2
590892.06	9702991.22	14.5
590911.57	9702969.69	14.7
590927.88	9702949.21	14.9
590944.63	9702929.29	15.0
590962.44	9702910.14	15.1
590985.94	9702880.28	15.2
591002.64	9702859.88	15.3
591020.36	9702840.75	15.4
591037.52	9702821.14	15.5
591063.84	9702790.76	15.8
591080.90	9702770.06	15.9
591105.95	9702740.83	15.9
591121.70	9702720.00	16.1
591139.31	9702700.22	16.2
591174.79	9702737.42	16.0
591149.15	9702765.64	15.9
591127.91	9702793.98	15.8
591109.92	9702813.09	15.7
591093.83	9702833.65	15.6
591074.95	9702852.32	15.3
591044.83	9702889.08	15.2
591028.17	9702909.22	15.0
590999.31	9702944.33	15.0
590979.21	9702967.46	14.8
590961.90	9702987.57	14.7
590943.82	9703007.45	14.5
590926.53	9703026.92	14.3
590910.43	9703047.43	13.7
590880.72	9703082.59	13.6
590863.23	9703101.89	13.4
590915.03	9703118.67	13.0
590965.20	9703061.07	14.1
590982.46	9703039.37	14.4
591003.83	9703015.26	14.6
591021.86	9702996.43	14.7
591038.18	9702974.95	14.8
591057.98	9702950.79	15.0
591088.48	9702917.02	15.1
591105.10	9702896.98	15.3
591123.42	9702877.75	15.6
591152.20	9702836.88	15.8
591179.17	9702809.04	15.9
591208.89	9702773.50	16.1
591225.81	9702753.74	16.2
591262.33	9702789.60	16.0
591243.64	9702812.36	16.0

X	Y	Z
597682.08	9714323.06	11.0
597658.21	9714338.56	10.8
597631.33	9714357.39	10.5
597605.12	9714373.55	9.9
597581.58	9714392.18	9.7
597540.49	9714418.22	9.1
597524.58	9714367.87	8.5
597545.82	9714352.76	9.7
597580.59	9714331.42	10.3
597601.91	9714316.53	10.7
597629.31	9714297.08	10.9
597659.28	9714278.47	11.0
597689.33	9714258.99	10.9
597713.32	9714242.71	10.6
597749.24	9714219.79	10.7
597781.41	9714199.44	10.0
597824.29	9714168.72	9.4
597849.52	9714153.95	9.9
597881.76	9714132.74	9.5
597916.07	9714109.37	9.1
597905.90	9714057.08	8.8
597882.58	9714071.90	9.3
597860.31	9714085.51	10.0
597819.57	9714114.79	9.4
597795.24	9714127.48	9.1
597773.38	9714141.83	9.8
597746.40	9714162.71	10.0
597723.30	9714175.75	9.5
597701.92	9714190.62	9.8
597670.26	9714210.90	10.9
597648.27	9714226.88	10.9
597621.60	9714243.17	10.8
597591.18	9714264.60	10.7
597568.56	9714277.55	10.5
597537.72	9714300.35	9.9
597498.97	9714325.43	9.8
597453.89	9714291.19	9.2
597486.46	9714274.85	10.0
597508.16	9714259.10	10.1
597539.31	9714239.09	10.4
597562.94	9714220.94	10.6
597585.76	9714206.53	10.6
597609.51	9714191.12	10.3
597631.98	9714175.31	10.8
597662.26	9714156.60	10.2
597683.96	9714142.03	9.4
597715.78	9714122.15	9.5
597746.22	9714101.02	9.9
597776.52	9714083.16	9.0
597802.18	9714063.28	9.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591224.99	9702830.62	15.9
591207.14	9702853.62	15.7
591181.95	9702884.36	15.5
591163.01	9702904.70	15.4
591143.99	9702926.21	15.3
591125.75	9702948.50	15.2
591109.12	9702968.56	15.0
591092.59	9702988.84	14.9
591075.34	9703009.66	14.7
591057.96	9703029.12	14.5
591040.48	9703048.98	14.5
591023.45	9703068.74	14.4
591006.15	9703088.63	14.0
590989.04	9703108.25	13.5
590956.92	9703147.71	13.1
590939.30	9703169.04	13.2
590976.88	9703199.76	13.1
590997.34	9703176.30	13.2
591016.17	9703154.18	13.3
591033.20	9703134.33	13.7
591050.84	9703114.23	14.2
591069.07	9703093.03	14.4
591094.81	9703062.93	14.5
591112.06	9703043.19	14.6
591128.79	9703023.06	14.9
591146.55	9703001.96	15.0
591163.15	9702981.68	15.1
591181.18	9702961.12	15.2
591198.77	9702941.22	15.3
591216.61	9702919.32	15.4
591232.28	9702898.31	15.5
591250.60	9702879.07	15.8
591268.87	9702859.41	15.8
591285.82	9702837.26	16.0
591304.62	9702813.79	16.0
591342.53	9702857.55	16.0
591321.52	9702872.92	15.8
591303.63	9702891.95	15.7
591285.45	9702914.27	15.6
591268.26	9702934.15	15.4
591251.97	9702954.97	15.2
591234.51	9702974.42	14.9
591206.67	9703007.40	15.0
591187.69	9703032.32	14.9
591170.37	9703051.87	14.8
591152.96	9703071.66	14.6
591134.70	9703093.12	14.5
591117.66	9703112.87	14.3
591100.14	9703133.08	14.2
591082.44	9703153.02	14.1

X	Y	Z
597824.83	9714049.55	10.0
597846.33	9714034.27	10.0
597872.21	9714017.86	9.4
597836.93	9713979.74	9.6
597815.03	9713997.72	9.0
597791.82	9714011.50	9.4
597769.89	9714025.66	9.0
597748.89	9714041.07	9.4
597724.21	9714056.19	10.0
597696.39	9714074.82	9.6
597673.63	9714088.14	8.8
597651.73	9714102.62	9.1
597630.68	9714117.99	10.6
597596.13	9714140.28	10.6
597569.98	9714157.44	10.5
597548.58	9714172.77	10.6
597526.07	9714186.44	10.5
597502.86	9714202.18	10.4
597475.09	9714217.34	10.2
597454.77	9714237.09	10.1
597430.24	9714251.06	9.5
597400.45	9714207.02	9.0
597442.94	9714183.02	10.0
597463.94	9714166.66	10.3
597489.78	9714148.69	10.5
597512.19	9714135.50	10.3
597537.52	9714118.21	10.5
597560.03	9714103.77	10.0
597585.28	9714087.96	10.3
597620.07	9714065.04	9.5
597642.62	9714048.61	8.9
597666.17	9714034.68	9.4
597689.69	9714018.89	9.9
597725.98	9713995.13	9.8
597747.64	9713980.32	7.7
597769.21	9713965.60	8.3
597792.02	9713951.08	9.2
597814.90	9713935.47	9.4
597828.32	9713898.08	9.3
597802.98	9713884.10	9.1
597778.32	9713875.19	9.2
597743.94	9713866.10	9.0
597718.84	9713858.96	8.6
597691.66	9713851.73	8.1
597665.94	9713847.33	7.6
597626.01	9713845.23	9.1
597585.73	9713851.12	9.3
597558.73	9713854.82	10.0
597516.68	9713849.12	9.0
597491.92	9713841.12	8.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591064.93	9703172.54	13.4
591048.53	9703193.42	13.2
591031.68	9703214.24	13.0
591015.32	9703234.50	12.5
591052.55	9703263.61	12.9
591075.66	9703237.72	13.1
591092.63	9703217.25	13.3
591110.72	9703198.33	13.7
591127.55	9703178.34	14.1
591144.81	9703157.58	14.2
591162.74	9703138.14	14.5
591181.08	9703114.84	14.6
591199.42	9703095.79	14.7
591215.87	9703075.61	14.7
591232.48	9703055.28	14.8
591253.46	9703030.15	14.9
591271.83	9703009.06	15.0
591288.38	9702988.72	15.2
591305.16	9702968.77	15.3
591322.54	9702949.05	15.5
591339.20	9702928.93	15.7
591355.04	9702908.02	15.8
591374.02	9702888.41	16.0
591406.10	9702926.31	15.9
591390.26	9702947.05	15.7
591374.72	9702968.05	15.4
591349.46	9702997.19	15.3
591330.66	9703016.39	15.0
591312.89	9703037.24	14.9
591295.70	9703057.37	14.7
591278.54	9703077.72	14.6
591259.94	9703098.40	14.6
591243.78	9703121.39	14.5
591225.96	9703142.27	14.5
591195.11	9703175.66	14.4
591177.46	9703196.65	14.1
591160.36	9703216.49	14.0
591143.51	9703236.64	13.4
591126.81	9703256.63	13.1
591109.19	9703276.54	12.8
591093.10	9703297.21	12.6
591131.24	9703329.11	12.7
591148.94	9703308.94	12.9
591165.83	9703288.24	13.1
591182.36	9703267.99	13.7
591199.80	9703248.48	14.0
591218.05	9703227.87	14.2
591236.04	9703206.11	14.4
591253.81	9703186.17	14.4
591273.05	9703162.97	14.5

X	Y	Z
597453.18	9713824.60	8.4
597434.49	9713806.52	8.3
597424.76	9713782.15	8.4
597421.19	9713756.30	8.9
597401.49	9713698.92	8.6
597389.10	9713675.85	8.3
597356.01	9713588.45	8.9
597345.59	9713564.43	8.2
597314.77	9713521.20	8.0
597123.30	9713225.05	7.3
597047.05	9713084.97	7.3
597073.48	9712579.93	6.9
597050.05	9712591.70	6.6
597009.01	9712603.80	6.1
596982.84	9712608.39	6.1
596958.37	9712624.86	6.8
596924.16	9712647.25	7.3
596890.66	9712657.03	7.7
596863.40	9712666.19	8.4
596827.32	9712681.06	8.7
596802.35	9712688.83	9.6
596777.57	9712697.15	10.3
596753.08	9712706.84	11.0
596728.53	9712716.60	11.4
596701.44	9712726.51	12.5
596673.23	9712735.20	10.4
596649.18	9712745.35	8.4
596625.19	9712755.56	6.9
596600.30	9712763.56	6.3
596583.40	9712714.23	6.3
596609.00	9712708.93	7.3
596632.35	9712697.29	8.8
596656.54	9712687.56	11.6
596705.78	9712672.15	11.8
596729.82	9712662.22	11.1
596753.60	9712650.46	10.5
596777.96	9712640.78	9.7
596806.14	9712628.32	9.2
596833.55	9712620.01	8.8
596857.52	9712609.84	8.1
596894.93	9712597.62	7.9
596918.52	9712585.83	7.2
596942.77	9712576.34	6.4
596967.69	9712568.07	6.1
596992.53	9712558.62	7.1
597023.34	9712547.09	8.3
597047.61	9712536.88	8.0
597002.26	9712492.61	6.4
596974.61	9712513.90	6.4
596947.69	9712525.21	6.8



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591292.33	9703140.04	14.5
591310.56	9703118.49	14.6
591327.19	9703097.72	14.6
591344.31	9703077.89	14.8
591366.78	9703052.01	14.9
591384.00	9703030.42	15.1
591399.82	9703009.28	15.3
591427.99	9702979.69	15.8
591445.38	9702958.82	15.9
591493.94	9702982.07	16.0
591476.84	9703002.09	15.7
591451.94	9703032.54	15.5
591432.48	9703051.06	15.1
591415.43	9703071.07	14.9
591398.91	9703091.29	14.8
591382.24	9703111.66	14.7
591365.13	9703131.64	14.6
591336.86	9703163.36	14.3
591319.78	9703183.74	14.2
591298.07	9703209.63	14.3
591280.21	9703229.97	14.1
591242.30	9703275.05	13.9
591220.81	9703300.12	13.8
591203.80	9703320.03	13.2
591187.15	9703340.38	13.0
591170.35	9703360.70	12.7
591275.37	9703463.18	12.9
591295.17	9703446.07	13.2
591311.56	9703425.01	13.4
591327.82	9703404.70	13.6
591350.96	9703378.58	13.6
591368.52	9703358.48	13.7
591385.70	9703338.51	13.8
591403.06	9703318.71	14.0
591418.91	9703297.66	14.1
591439.88	9703272.79	14.2
591459.76	9703250.73	14.2
591479.74	9703228.86	14.3
591496.77	9703208.04	14.4
591513.78	9703188.37	14.7
591530.97	9703168.30	14.9
591548.21	9703148.38	15.3
591565.22	9703127.84	15.6
591584.13	9703107.13	15.9
591600.78	9703086.72	16.0
591634.00	9703127.56	16.1
591615.80	9703146.83	15.9
591598.40	9703166.26	15.6
591575.42	9703192.53	15.3
591558.49	9703212.80	14.8

X	Y	Z
596922.02	9712531.30	7.2
596891.38	9712548.02	7.7
596867.51	9712558.71	9.3
596843.01	9712567.50	11.1
596797.48	9712582.14	10.6
596772.60	9712589.99	9.7
596748.03	9712599.84	10.2
596723.58	9712609.98	10.8
596698.60	9712620.18	11.4
596673.87	9712629.09	12.4
596642.12	9712642.52	12.2
596617.22	9712650.42	9.7
596592.91	9712660.83	7.7
596568.26	9712669.50	6.6
596546.14	9712618.27	6.9
596571.61	9712612.80	8.0
596596.83	9712605.97	10.0
596624.39	9712593.30	12.4
596655.47	9712582.47	12.2
596680.05	9712573.55	11.5
596704.12	9712563.45	10.9
596728.78	9712554.51	10.6
596752.96	9712544.80	10.9
596776.61	9712533.94	11.8
596807.38	9712525.16	11.9
596832.83	9712513.58	10.6
596857.66	9712505.62	9.6
596882.66	9712493.90	9.1
596911.12	9712481.23	8.8
596935.60	9712471.97	6.4
596961.64	9712463.88	5.5
596986.21	9712452.09	5.2
597016.18	9712438.71	5.5
597000.72	9712392.07	6.2
596961.45	9712410.81	7.8
596915.53	9712430.51	8.4
596891.01	9712439.40	8.6
596858.42	9712450.30	9.1
596834.26	9712460.11	9.7
596809.30	9712468.90	10.6
596779.69	9712480.45	11.7
596738.66	9712496.99	11.4
596714.40	9712506.79	11.2
596682.09	9712518.90	11.1
596658.28	9712529.38	11.5
596633.13	9712537.13	12.1
596605.22	9712548.93	12.4
596579.17	9712556.82	10.8
596556.15	9712569.05	8.6
596531.65	9712577.96	7.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591540.71	9703232.37	14.5
591523.82	9703252.28	14.3
591506.21	9703273.89	14.1
591488.20	9703292.71	14.2
591471.29	9703313.54	14.1
591452.20	9703336.92	13.9
591435.07	9703356.60	13.6
591412.92	9703384.16	13.6
591395.44	9703403.56	13.5
591363.15	9703440.42	13.4
591337.38	9703471.46	13.2
591320.27	9703491.66	12.9
591362.41	9703521.52	13.0
591377.60	9703500.10	13.2
591394.66	9703479.89	13.3
591412.01	9703460.44	13.4
591432.32	9703438.07	13.5
591448.81	9703417.90	13.6
591478.43	9703382.73	13.8
591496.07	9703363.46	13.9
591512.64	9703342.81	14.1
591532.99	9703318.42	14.1
591552.24	9703297.10	14.2
591569.56	9703277.37	14.4
591586.60	9703256.82	14.7
591604.07	9703237.18	15.2
591621.24	9703216.22	15.7
591639.62	9703197.58	15.8
591662.31	9703173.69	15.9
591676.36	9703151.66	16.1
591724.59	9703169.04	16.1
591703.49	9703196.51	16.1
591686.37	9703216.08	16.0
591667.44	9703238.92	15.7
591646.42	9703261.46	15.5
591629.83	9703281.92	15.0
591612.93	9703301.86	14.5
591595.97	9703322.80	14.2
591578.13	9703341.90	14.1
591556.66	9703367.70	13.9
591540.14	9703387.79	13.9
591522.34	9703408.30	13.8
591505.81	9703428.65	13.7
591489.01	9703449.63	13.6
591467.47	9703472.26	13.4
591445.94	9703496.88	13.2
591429.68	9703517.30	13.1
591412.97	9703537.27	13.0
591395.79	9703557.40	12.9
591430.99	9703586.51	12.8

X	Y	Z
596513.51	9712533.45	7.6
596537.28	9712522.23	9.1
596560.95	9712511.42	11.4
596608.01	9712494.03	12.2
596633.70	9712485.21	11.8
596657.46	9712474.11	11.5
596686.98	9712464.65	11.6
596729.55	9712447.22	11.5
596761.63	9712432.34	11.2
596786.65	9712425.13	10.2
596811.32	9712415.32	9.9
596837.43	9712405.78	9.5
596866.99	9712390.96	9.1
596898.19	9712380.73	8.6
596924.49	9712370.39	8.3
596959.30	9712359.01	7.7
596982.84	9712347.55	7.0
596963.06	9712309.16	7.0
596934.84	9712316.12	7.2
596903.64	9712325.68	7.9
596878.56	9712332.69	8.7
596844.64	9712347.12	9.3
596815.77	9712360.40	9.8
596774.56	9712373.30	10.1
596747.72	9712385.21	10.4
596722.99	9712394.20	11.0
596699.03	9712404.33	11.4
596674.12	9712414.86	11.9
596632.45	9712430.34	11.8
596605.07	9712441.75	12.1
596580.48	9712451.13	12.3
596539.61	9712467.24	11.3
596515.41	9712477.02	8.8
596491.06	9712486.35	7.5
596476.90	9712438.55	7.8
596500.37	9712427.05	8.6
596524.40	9712416.88	12.1
596568.79	9712401.20	12.4
596597.20	9712390.20	12.3
596630.78	9712376.06	12.1
596672.52	9712360.30	11.4
596696.85	9712350.29	10.4
596720.80	9712339.82	9.9
596751.97	9712331.25	10.4
596798.16	9712311.84	10.1
596822.48	9712301.65	9.0
596847.47	9712294.27	8.3
596871.29	9712283.79	8.4
596896.32	9712272.43	7.7
596920.63	9712262.27	6.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591450.91	9703568.01	12.9
591469.68	9703546.29	13.2
591488.37	9703526.99	13.3
591505.68	9703507.28	13.4
591521.75	9703486.83	13.5
591549.09	9703455.40	13.6
591566.40	9703435.10	13.8
591582.27	9703413.86	13.9
591605.47	9703387.24	14.1
591623.01	9703367.90	14.2
591640.66	9703347.78	14.4
591657.26	9703327.76	14.8
591674.97	9703308.28	15.5
591691.85	9703288.47	15.9
591708.81	9703268.27	15.9
591727.69	9703247.83	16.1
591757.18	9703210.62	16.2
591507.29	9703649.53	12.6
591527.25	9703632.12	12.8
591545.06	9703612.90	13.0
591562.90	9703592.35	13.1
591581.28	9703571.20	13.0
591598.41	9703551.31	13.2
591615.32	9703530.96	13.5
591631.92	9703510.49	13.7
591650.04	9703490.89	14.0
591667.54	9703471.28	14.2
591693.99	9703438.28	14.4
591710.66	9703418.13	14.6
591742.76	9703380.86	14.3
591760.00	9703361.21	15.0
591777.07	9703341.58	15.7
591796.11	9703318.81	15.9
591813.09	9703298.25	16.3
591833.12	9703273.55	16.5
591869.02	9703314.26	16.2
591826.42	9703360.19	15.5
591807.19	9703382.77	15.3
591790.05	9703402.40	15.6
591757.25	9703442.61	15.1
591739.53	9703461.84	14.5
591691.52	9703518.62	14.1
591671.75	9703541.35	13.7
591649.43	9703569.20	13.4
591632.20	9703588.82	13.1
591607.41	9703615.94	12.9
591582.69	9703647.49	12.8
591564.80	9703666.54	12.7
591548.32	9703687.60	12.4
591586.91	9703715.60	12.4

X	Y	Z
596945.52	9712254.13	6.2
596926.41	9712210.93	6.0
596901.82	9712219.50	6.7
596855.21	9712241.82	6.9
596830.61	9712250.28	7.8
596804.83	9712254.09	9.1
596781.05	9712266.32	9.8
596756.75	9712275.61	10.4
596714.46	9712289.36	10.3
596690.99	9712300.74	10.7
596666.43	9712310.04	11.3
596641.92	9712318.75	11.9
596617.34	9712330.68	12.2
596592.13	9712339.30	12.5
596562.95	9712350.94	12.7
596538.31	9712360.63	13.1
596511.72	9712369.83	12.7
596487.85	9712380.44	8.6
596463.77	9712390.47	5.7
596435.62	9712342.78	4.9
596461.04	9712336.99	5.8
596484.70	9712326.07	11.1
596511.11	9712315.87	12.8
596554.66	9712300.74	13.2
596582.65	9712291.90	12.6
596607.07	9712278.44	12.2
596632.42	9712270.36	11.8
596677.89	9712249.07	12.1
596708.10	9712243.05	11.4
596732.79	9712234.74	11.0
596757.02	9712224.08	9.9
596779.83	9712211.39	9.0
596807.05	9712200.24	8.4
596831.63	9712191.64	7.3
596855.63	9712181.43	5.8
596879.78	9712171.40	5.3
596904.83	9712163.33	5.2
596893.66	9712120.49	6.0
596865.25	9712125.17	6.3
596842.21	9712137.42	6.9
596816.67	9712142.55	8.2
596793.20	9712154.34	8.6
596768.00	9712161.77	9.4
596743.37	9712173.42	9.7
596716.52	9712182.04	10.2
596692.58	9712193.06	11.3
596667.86	9712201.12	11.8
596643.91	9712211.44	11.4
596619.09	9712220.87	12.3
596594.94	9712230.61	12.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591613.52	9703688.13	12.4
591630.25	9703668.01	12.8
591653.73	9703642.46	12.9
591670.03	9703621.97	13.1
591686.36	9703601.07	13.4
591704.24	9703581.88	13.8
591721.29	9703562.14	14.0
591738.47	9703541.18	14.3
591754.16	9703520.16	14.7
591778.17	9703495.09	14.9
591795.83	9703474.89	14.9
591825.99	9703437.20	15.2
591861.96	9703400.75	14.4
591878.58	9703380.34	14.5
591894.91	9703359.89	14.9
591910.82	9703339.28	15.7
591951.56	9703371.94	12.3
591930.51	9703392.87	11.3
591913.04	9703412.40	10.7
591896.53	9703432.56	11.3
591865.21	9703467.94	12.5
591848.71	9703488.10	11.8
591831.56	9703507.84	12.9
591807.53	9703537.18	14.9
591789.82	9703557.05	14.6
591772.62	9703576.80	14.2
591745.28	9703609.98	13.8
591728.59	9703629.98	13.4
591710.27	9703648.54	13.2
591692.49	9703667.69	13.0
591674.77	9703687.47	12.7
591657.54	9703711.88	12.2
591630.24	9703741.86	11.9
591661.74	9703780.63	12.1
591695.75	9703748.14	12.1
591710.81	9703726.37	12.6
591728.42	9703706.44	12.9
591760.41	9703669.96	13.2
591779.47	9703649.78	13.5
591795.18	9703627.98	13.8
591812.32	9703607.92	14.0
591833.82	9703582.48	14.2
591850.60	9703562.14	14.5
591867.90	9703542.71	15.1
591884.84	9703522.96	15.2
591901.53	9703502.98	15.5
591935.36	9703463.40	15.5
591952.21	9703442.86	14.3
591969.32	9703423.16	12.4
591985.90	9703402.95	12.7

X	Y	Z
596569.93	9712240.23	12.9
596540.71	9712249.10	13.5
596502.42	9712264.74	13.4
596474.40	9712276.93	11.7
596450.42	9712287.27	4.8
596423.42	9712299.19	4.6
596405.41	9712255.30	4.4
596430.14	9712233.99	4.7
596450.49	9712217.73	5.6
596476.53	9712216.00	12.0
596503.11	9712209.75	13.6
596548.77	9712195.44	13.5
596572.18	9712183.89	13.0
596605.18	9712174.09	12.4
596629.01	9712162.67	11.7
596653.39	9712151.98	10.8
596678.62	9712144.50	10.2
596703.10	9712135.25	9.5
596729.51	9712124.47	9.7
596773.68	9712107.41	9.3
596797.23	9712096.10	8.4
596822.47	9712088.97	7.3
596847.77	9712077.44	6.9
596872.31	9712067.76	6.4
596843.99	9712022.79	6.8
596819.96	9712032.74	7.2
596796.13	9712043.45	7.7
596772.08	9712053.47	8.4
596734.06	9712066.88	8.6
596702.47	9712080.74	9.0
596677.88	9712089.95	9.3
596653.62	9712099.42	9.8
596629.17	9712108.59	10.8
596604.08	9712118.42	12.0
596579.22	9712126.13	12.7
596554.07	9712139.18	13.4
596528.32	9712150.37	13.6
596479.73	9712165.55	13.1
596456.40	9712177.07	10.6
596432.85	9712188.11	5.5
596408.17	9712196.35	4.5
596383.92	9712206.18	4.1
596365.89	9712155.87	3.9
596410.17	9712140.53	4.9
596434.82	9712132.03	10.9
596459.28	9712122.70	13.2
596482.27	9712110.55	13.7
596514.38	9712100.85	13.6
596542.72	9712089.97	13.2
596567.15	9712080.32	12.5



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592023.17	9703437.73	13.9
592006.14	9703457.40	14.9
591989.47	9703477.47	15.4
591958.02	9703513.52	15.6
591940.71	9703533.19	15.1
591923.55	9703552.96	15.1
591906.04	9703572.61	14.8
591889.05	9703592.53	14.2
591872.62	9703612.74	13.8
591852.76	9703638.56	13.7
591834.71	9703658.45	13.4
591806.54	9703690.40	13.2
591789.25	9703711.65	13.1
591771.80	9703731.55	12.8
591754.62	9703751.79	12.6
591736.72	9703771.44	12.4
591721.02	9703793.03	12.3
591703.20	9703812.30	12.1
592095.69	9703505.14	15.0
592078.42	9703524.70	14.9
592045.83	9703565.07	14.8
592028.97	9703585.40	14.5
592010.48	9703604.12	14.5
591993.87	9703624.49	14.2
591977.42	9703645.09	13.8
591960.19	9703664.70	13.7
591943.35	9703684.64	13.5
591921.38	9703711.05	13.3
591904.74	9703731.06	13.0
591882.38	9703757.48	12.9
591857.03	9703786.34	12.6
591837.51	9703808.84	12.5
591820.82	9703829.03	12.5
591802.39	9703849.39	12.4
591785.95	9703870.95	12.1
591824.96	9703902.29	12.2
591852.14	9703870.89	12.3
591869.12	9703850.42	12.4
591886.68	9703830.95	12.5
591905.89	9703806.08	12.6
591924.32	9703784.80	12.9
591941.29	9703764.68	13.0
591966.22	9703735.32	13.2
591983.00	9703714.92	13.4
592000.00	9703694.58	13.6
592016.88	9703674.63	13.8
592034.06	9703654.83	14.1
592062.09	9703624.06	14.2
592078.02	9703603.34	14.4
592095.55	9703583.91	14.6

X	Y	Z
596591.27	9712070.53	12.0
596615.87	9712061.91	11.2
596640.24	9712052.01	10.5
596664.77	9712043.26	9.5
596689.55	9712035.01	8.6
596714.63	9712026.93	8.2
596737.52	9712013.99	8.2
596761.66	9712003.98	7.8
596788.52	9711992.73	7.3
596812.86	9711983.32	7.1
596837.37	9711973.65	7.3
596817.64	9711925.35	7.7
596789.78	9711941.89	7.2
596764.87	9711950.07	6.7
596739.78	9711960.20	6.8
596713.43	9711970.42	7.0
596688.85	9711978.99	8.4
596665.00	9711989.43	9.7
596640.53	9711998.45	10.6
596616.45	9712008.50	11.6
596591.23	9712015.58	12.3
596556.17	9712031.89	12.5
596524.37	9712042.80	12.8
596498.43	9712054.30	13.2
596472.89	9712061.42	13.3
596443.51	9712074.40	12.9
596419.71	9712085.00	11.8
596395.48	9712094.79	8.4
596371.43	9712104.85	6.1
596346.56	9712112.53	4.1
596335.98	9712064.61	5.9
596360.08	9712054.40	7.5
596383.99	9712043.88	10.8
596428.01	9712024.34	12.7
596455.26	9712014.77	12.9
596501.29	9711996.96	12.7
596526.20	9711986.93	12.6
596572.45	9711970.43	12.2
596596.67	9711960.59	11.5
596621.26	9711951.88	10.7
596645.65	9711942.17	9.6
596670.33	9711933.62	8.8
596693.67	9711921.95	8.1
596718.40	9711913.74	7.7
596742.14	9711903.02	7.4
596766.48	9711893.42	7.6
596791.42	9711885.69	7.7
596784.19	9711835.44	8.1
596745.67	9711850.08	8.0
596713.59	9711862.59	8.1





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592112.78	9703561.70	14.8
592130.35	9703541.40	14.8
592166.64	9703578.13	14.7
592148.84	9703597.09	14.4
592132.82	9703618.07	14.2
592114.98	9703637.03	14.0
592079.09	9703679.17	13.7
592057.83	9703707.29	13.6
592032.65	9703734.25	13.3
592013.67	9703757.13	13.2
591990.28	9703784.65	12.9
591972.02	9703806.58	12.7
591954.07	9703826.19	12.6
591936.24	9703846.95	12.3
591917.09	9703868.95	12.3
591898.07	9703887.46	12.2
591881.05	9703908.09	12.1
591865.33	9703929.89	12.0
591890.21	9703978.65	11.9
591909.14	9703956.79	11.9
591925.29	9703936.36	12.1
591944.55	9703912.85	12.1
591965.67	9703891.12	12.3
591983.50	9703871.33	12.4
591999.56	9703850.64	12.6
592015.96	9703830.43	12.7
592033.72	9703810.84	12.9
592051.23	9703791.01	13.0
592069.16	9703771.56	13.2
592087.96	9703749.49	13.4
592106.77	9703725.16	13.4
592125.70	9703706.23	13.6
592142.00	9703685.13	13.9
592161.12	9703665.15	14.2
592176.55	9703642.87	14.2
592194.61	9703620.57	14.2
592218.13	9703595.10	14.5
592253.58	9703631.38	13.9
592220.97	9703668.24	14.0
592204.84	9703688.98	13.7
592186.41	9703707.59	13.6
592168.64	9703727.49	13.6
592152.06	9703747.84	13.3
592125.60	9703780.13	13.1
592108.15	9703799.85	13.1
592091.41	9703819.83	12.9
592074.72	9703839.92	12.8
592036.96	9703884.75	12.4
592018.91	9703903.74	12.3
591998.17	9703927.21	12.1

X	Y	Z
596688.49	9711870.03	8.3
596663.93	9711882.62	8.8
596638.57	9711889.07	9.6
596615.78	9711901.79	10.5
596590.49	9711908.42	11.0
596564.57	9711919.75	11.7
596538.31	9711929.42	12.2
596499.05	9711944.86	12.5
596474.15	9711953.52	12.7
596447.59	9711966.27	12.6
596421.07	9711976.57	12.7
596396.04	9711984.00	13.0
596366.24	9711999.32	11.0
596341.75	9712008.37	7.9
596317.69	9712019.06	6.3
595474.91	9709378.42	12.4
595447.96	9709391.18	12.3
595421.50	9709405.14	12.3
595396.15	9709420.83	12.3
595372.45	9709434.28	12.2
595349.79	9709447.23	12.2
595323.04	9709462.72	12.1
595291.09	9709480.01	12.0
595259.43	9709499.07	11.9
595234.28	9709512.67	11.7
595208.18	9709528.43	11.5
595176.89	9709546.54	11.4
595154.06	9709559.29	11.2
595132.13	9709573.46	11.0
595104.57	9709589.02	10.7
595076.31	9709606.55	10.3
595052.96	9709618.14	10.0
595077.11	9709664.61	9.9
595102.36	9709656.81	10.3
595119.48	9709636.93	10.7
595142.54	9709624.58	10.9
595166.37	9709614.12	11.0
595189.57	9709597.57	11.2
595211.61	9709583.62	11.4
595234.95	9709570.76	11.7
595258.04	9709557.92	11.8
595283.19	9709544.69	11.9
595305.62	9709530.69	12.0
595329.96	9709516.42	12.0
595352.77	9709503.27	12.1
595375.49	9709489.37	12.2
595407.11	9709470.27	12.3
595430.14	9709457.66	12.4
595453.25	9709444.66	12.3
595480.28	9709428.29	12.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
591981.42	9703947.18	12.0
591965.13	9703968.51	11.9
591947.99	9703988.44	11.7
591929.36	9704009.59	11.7
591973.45	9704040.01	11.6
591990.53	9704017.15	11.8
592007.66	9703995.73	11.8
592025.81	9703977.02	12.0
592043.26	9703957.20	12.1
592061.84	9703936.80	12.2
592078.04	9703915.93	12.4
592093.95	9703895.32	12.5
592110.30	9703875.05	12.6
592127.55	9703855.19	12.8
592144.30	9703835.28	13.2
592170.76	9703805.21	13.2
592186.59	9703784.55	13.4
592204.29	9703765.15	13.4
592221.33	9703745.25	13.5
592244.76	9703718.77	13.5
592261.48	9703698.75	13.8
592278.92	9703678.34	13.9
592295.98	9703657.25	14.0
592328.62	9703693.10	13.8
592311.54	9703713.88	13.7
592295.93	9703734.71	13.3
592274.42	9703759.11	13.4
592257.13	9703780.46	13.1
592239.76	9703800.11	13.2
592221.32	9703820.77	13.1
592204.96	9703841.61	13.2
592187.04	9703863.37	13.0
592169.34	9703882.57	12.7
592150.77	9703904.71	12.5
592133.84	9703925.59	12.3
592115.31	9703947.31	12.1
592097.51	9703969.20	12.1
592079.53	9703988.20	11.9
592059.56	9704009.90	11.8
592043.28	9704030.62	11.7
592025.07	9704051.57	11.6
592007.36	9704073.00	11.5
592040.02	9704107.20	11.4
592060.07	9704089.83	11.5
592077.04	9704069.00	11.6
592092.90	9704048.01	11.7
592119.24	9704018.09	11.8
592137.45	9703999.00	11.9
592155.69	9703977.90	12.0
592171.62	9703957.23	12.2

X	Y	Z
595507.86	9709411.65	12.5
595520.72	9709466.66	12.5
595496.63	9709477.95	12.4
595473.14	9709492.07	12.3
595447.24	9709506.21	12.3
595404.98	9709530.48	12.2
595382.46	9709543.65	12.1
595349.72	9709561.45	12.1
595311.29	9709582.64	12.0
595283.75	9709599.08	11.8
595261.45	9709613.70	11.7
595226.95	9709632.39	11.4
595204.45	9709645.75	11.2
595175.18	9709662.97	11.0
595149.20	9709677.83	10.7
595127.22	9709691.77	10.4
595104.69	9709704.79	10.1
595135.17	9709741.74	10.2
595157.50	9709728.38	10.6
595181.47	9709717.78	10.9
595206.50	9709702.20	11.2
595235.87	9709685.38	11.3
595260.70	9709671.03	11.5
595283.36	9709657.66	11.7
595307.72	9709643.76	11.9
595330.08	9709630.32	12.0
595353.41	9709617.46	12.1
595379.14	9709603.13	12.0
595404.14	9709589.55	12.2
595427.30	9709576.08	12.3
595455.67	9709558.75	12.4
595479.08	9709545.92	12.3
595509.39	9709529.19	12.4
595531.47	9709515.12	12.5
595557.55	9709500.36	12.7
595584.54	9709546.29	12.8
595560.19	9709556.33	12.7
595535.51	9709570.32	12.5
595497.54	9709592.03	12.4
595460.12	9709612.88	12.3
595435.08	9709627.72	12.2
595411.92	9709640.57	12.1
595388.50	9709653.97	12.1
595356.74	9709673.80	12.0
595329.55	9709687.77	11.9
595307.37	9709701.51	11.7
595285.07	9709715.01	11.6
595259.27	9709730.75	11.5
595231.50	9709747.17	11.2
595208.41	9709759.99	11.0



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592190.16	9703937.31	12.4
592227.07	9703894.24	12.8
592244.88	9703874.36	13.0
592262.68	9703852.82	13.0
592281.19	9703829.96	13.1
592301.60	9703805.06	13.1
592317.86	9703784.70	13.3
592339.28	9703761.16	13.3
592357.99	9703742.42	13.5
592409.20	9703758.62	13.4
592390.69	9703777.92	13.2
592369.63	9703801.61	13.1
592352.02	9703821.48	12.9
592329.11	9703849.07	12.8
592311.97	9703869.49	12.9
592294.88	9703889.28	13.0
592277.48	9703909.22	12.8
592261.76	9703930.07	12.3
592232.13	9703963.78	12.3
592214.98	9703983.40	12.1
592198.50	9704003.77	11.8
592180.77	9704023.05	11.7
592163.49	9704043.70	11.6
592143.66	9704069.22	11.5
592118.41	9704096.37	11.4
592088.55	9704131.60	11.3
592129.96	9704165.09	11.2
592148.58	9704145.78	11.4
592167.38	9704125.16	11.5
592181.17	9704101.51	11.5
592205.84	9704074.01	11.6
592221.73	9704053.28	11.8
592246.11	9704023.91	11.9
592264.76	9704004.77	12.0
592280.96	9703983.77	12.3
592306.57	9703952.46	12.4
592323.71	9703932.85	12.7
592357.38	9703896.05	12.8
592375.02	9703874.75	12.7
592401.55	9703842.87	12.8
592418.00	9703822.57	13.0
592434.14	9703802.08	13.1
592474.92	9703835.29	13.0
592456.32	9703853.68	12.7
592427.90	9703885.96	12.6
592401.08	9703918.91	12.6
592376.74	9703949.12	12.5
592358.65	9703968.34	12.3
592332.44	9704000.76	12.3
592314.93	9704020.10	12.1

X	Y	Z
595186.16	9709774.10	10.7
595163.35	9709786.64	10.1
595181.39	9709826.56	10.1
595206.56	9709818.14	10.5
595229.37	9709804.80	10.9
595252.42	9709791.78	11.2
595285.68	9709773.03	11.5
595309.22	9709758.93	11.6
595331.85	9709745.04	11.8
595354.48	9709731.70	11.9
595385.32	9709714.92	12.1
595411.68	9709700.04	12.1
595435.80	9709686.36	12.1
595461.79	9709670.42	12.2
595486.75	9709655.95	12.2
595510.50	9709644.23	12.4
595538.84	9709628.69	12.5
595560.29	9709613.01	12.6
595582.84	9709599.77	12.7
595608.54	9709586.33	12.8
595634.59	9709629.36	12.7
595611.13	9709642.11	12.7
595588.17	9709655.12	12.6
595565.41	9709667.96	12.5
595536.96	9709684.74	12.3
595507.13	9709701.40	12.3
595462.95	9709727.32	12.2
595434.78	9709743.41	12.2
595407.58	9709759.23	12.1
595383.73	9709775.28	12.1
595356.22	9709790.27	11.9
595332.47	9709802.91	11.7
595310.11	9709816.19	11.5
595287.59	9709829.32	11.3
595257.84	9709846.00	11.0
595234.69	9709858.48	10.5
595207.25	9709874.83	10.4
595235.12	9709915.73	10.4
595261.37	9709900.82	10.7
595297.04	9709880.29	11.0
595320.24	9709867.00	11.4
595344.02	9709854.52	11.5
595367.02	9709842.17	11.6
595389.19	9709827.58	11.9
595411.66	9709814.43	12.0
595434.52	9709801.24	12.2
595456.88	9709787.84	12.1
595480.18	9709774.70	12.2
595503.98	9709761.88	12.3
595529.42	9709746.65	12.5



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592297.81	9704040.37	11.9
592280.61	9704059.89	11.8
592252.67	9704092.81	11.5
592225.56	9704124.57	11.4
592209.91	9704145.54	11.4
592191.95	9704164.39	11.4
592174.52	9704184.17	11.2
592158.17	9704205.04	11.2
592196.46	9704235.94	11.1
592215.64	9704211.45	11.2
592233.85	9704192.60	11.3
592252.23	9704170.98	11.4
592270.22	9704149.93	11.4
592290.84	9704125.39	11.5
592307.90	9704105.48	11.6
592324.63	9704085.38	11.8
592343.80	9704063.87	11.8
592360.97	9704043.93	12.0
592383.92	9704014.75	12.3
592401.96	9703995.78	12.2
592418.90	9703974.88	12.3
592440.57	9703950.71	12.4
592456.46	9703929.61	12.5
592473.41	9703909.81	12.5
592492.94	9703892.27	12.7
592510.30	9703872.62	12.8
592558.74	9703888.92	12.7
592540.32	9703909.33	12.7
592522.41	9703928.79	12.5
592505.26	9703950.03	12.4
592488.76	9703970.52	12.2
592450.40	9704015.25	12.0
592433.87	9704035.49	12.1
592413.13	9704058.66	11.9
592396.83	9704079.37	11.8
592368.55	9704111.99	11.8
592351.14	9704132.16	11.6
592333.97	9704151.71	11.4
592317.23	9704171.85	11.3
592296.18	9704196.66	11.2
592262.58	9704234.88	11.1
592246.25	9704255.49	11.0
592284.39	9704289.39	11.0
592301.71	9704268.33	11.0
592318.63	9704247.67	11.2
592364.95	9704194.00	11.4
592381.49	9704173.39	11.4
592399.22	9704153.72	11.5
592424.01	9704124.30	11.7
592449.01	9704094.93	11.8

X	Y	Z
595553.59	9709733.24	12.4
595580.37	9709718.19	12.5
595603.54	9709706.24	12.6
595629.63	9709689.99	12.7
595657.26	9709673.79	12.8
595690.31	9709711.65	12.9
595667.60	9709725.61	12.7
595640.93	9709739.69	12.7
595617.46	9709751.10	12.5
595592.85	9709768.36	12.6
595569.96	9709780.94	12.4
595539.33	9709798.20	12.3
595507.56	9709816.40	12.3
595485.08	9709829.56	12.3
595460.56	9709845.16	12.2
595437.86	9709857.93	12.0
595410.00	9709873.65	11.9
595383.98	9709889.28	11.6
595346.05	9709913.04	11.3
595322.81	9709925.09	11.1
595293.55	9709942.07	10.6
595255.27	9709964.21	10.5
595277.12	9710008.16	10.6
595301.62	9709994.42	10.8
595323.79	9709980.49	10.8
595354.17	9709962.98	11.2
595377.64	9709951.01	11.5
595406.40	9709935.42	11.8
595429.61	9709920.71	11.9
595451.65	9709906.23	12.1
595473.83	9709892.60	12.2
595498.38	9709880.31	12.3
595536.66	9709858.27	12.3
595560.40	9709845.58	12.4
595585.01	9709830.56	12.4
595610.40	9709816.20	12.6
595632.26	9709802.12	12.6
595655.28	9709789.68	12.7
595685.97	9709771.73	12.7
595712.21	9709757.15	12.8
595731.79	9709801.09	12.7
595700.56	9709819.36	12.7
595667.15	9709840.92	12.7
595643.55	9709852.17	12.6
595609.12	9709875.36	12.5
595582.08	9709889.34	12.4
595542.29	9709914.86	12.4
595510.17	9709931.35	12.3
595489.05	9709946.78	12.3
595466.15	9709959.35	12.0



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592467.13	9704074.86	11.9
592493.86	9704043.24	11.9
592510.80	9704022.83	12.1
592528.57	9704001.46	12.1
592545.90	9703981.72	12.3
592570.56	9703949.79	12.5
592588.94	9703931.38	12.6
592628.28	9703964.79	12.4
592606.28	9703986.70	12.4
592590.72	9704007.57	12.1
592571.93	9704025.60	12.1
592551.34	9704053.66	11.9
592530.55	9704074.79	11.8
592501.61	9704109.95	11.7
592475.76	9704139.01	11.6
592443.68	9704177.50	11.5
592424.72	9704199.65	11.4
592401.97	9704226.51	11.3
592384.76	9704246.70	11.2
592351.88	9704284.85	11.0
592334.83	9704305.55	10.9
592302.44	9704342.58	10.7
592343.56	9704369.42	10.8
592363.86	9704353.03	10.9
592379.30	9704331.17	11.0
592396.94	9704311.06	11.0
592414.32	9704291.63	11.2
592437.94	9704263.32	11.2
592467.91	9704226.07	11.3
592493.44	9704197.19	11.4
592522.72	9704161.53	11.5
592543.07	9704137.20	11.6
592562.14	9704116.32	11.7
592588.56	9704085.51	11.8
592605.54	9704065.71	12.0
592623.13	9704045.04	12.0
592639.50	9704024.71	12.2
592658.04	9704004.41	12.4
592673.69	9703983.50	12.4
592713.86	9704012.86	12.1
592685.57	9704046.37	12.1
592668.76	9704067.31	12.0
592649.26	9704088.76	11.9
592631.47	9704107.98	11.8
592612.36	9704130.66	11.6
592596.67	9704153.07	11.5
592567.81	9704184.94	11.4
592541.88	9704214.92	11.3
592517.50	9704243.04	11.2
592485.98	9704280.89	11.0

X	Y	Z
595443.12	9709972.16	12.0
595420.90	9709985.89	11.8
595397.50	9709997.30	11.5
595370.40	9710013.22	11.1
595347.58	9710026.94	11.1
595324.89	9710040.21	10.8
595302.31	9710053.45	10.9
595326.73	9710092.83	10.7
595351.18	9710083.31	11.1
595374.00	9710067.87	10.9
595398.08	9710054.22	11.3
595421.71	9710041.22	11.5
595444.71	9710027.60	11.7
595484.15	9710004.04	12.0
595508.60	9709989.28	12.2
595530.52	9709974.73	12.3
595565.88	9709956.74	12.4
595590.46	9709943.00	12.5
595621.68	9709923.10	12.5
595654.65	9709904.43	12.5
595678.57	9709890.89	12.7
595709.30	9709872.63	12.7
595734.60	9709858.33	12.8
595758.33	9709844.98	12.9
595786.21	9709885.26	12.8
595760.03	9709904.35	12.8
595734.92	9709917.19	12.7
595698.40	9709938.47	12.7
595654.76	9709963.01	12.5
595618.52	9709984.38	12.5
595576.31	9710009.31	12.5
595553.10	9710021.88	12.4
595529.41	9710035.49	12.2
595505.23	9710051.68	11.9
595466.78	9710073.74	11.7
595440.50	9710089.75	11.5
595416.75	9710102.64	11.2
595393.82	9710115.02	11.1
595370.67	9710127.09	10.9
595377.52	9710177.41	10.9
595415.10	9710160.11	11.0
595445.34	9710143.77	11.3
595475.72	9710125.20	11.6
595498.61	9710110.52	11.8
595522.38	9710097.40	12.1
595550.50	9710081.85	12.2
595573.61	9710068.60	12.4
595595.87	9710053.70	12.5
595639.46	9710028.48	12.6
595666.65	9710013.08	12.6



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592469.13	9704301.24	11.2
592450.90	9704321.89	11.1
592434.88	9704342.37	10.9
592416.32	9704362.02	10.8
592396.38	9704386.27	10.7
592437.65	9704416.07	10.7
592455.88	9704397.14	10.8
592473.47	9704376.13	10.9
592490.78	9704353.80	10.9
592508.54	9704333.86	11.1
592527.65	9704309.68	11.1
592559.90	9704272.05	11.2
592584.19	9704246.36	11.3
592611.15	9704211.30	11.4
592639.46	9704177.42	11.5
592659.43	9704158.06	11.6
592677.13	9704138.71	11.7
592692.91	9704117.99	11.8
592716.17	9704089.37	12.0
592734.15	9704068.25	12.1
592753.95	9704047.71	12.2
592784.39	9704087.72	12.1
592763.57	9704106.15	11.9
592745.65	9704130.00	11.9
592729.41	9704150.37	11.8
592712.34	9704170.16	11.6
592691.82	9704193.11	11.5
592663.80	9704225.59	11.4
592631.76	9704264.93	11.2
592607.17	9704289.95	11.1
592579.82	9704327.57	11.0
592553.05	9704358.70	11.0
592536.02	9704378.45	10.9
592513.97	9704404.18	10.8
592494.77	9704422.41	10.7
592478.89	9704443.31	10.6
592462.76	9704464.51	10.6
592509.79	9704491.94	10.6
592527.03	9704466.48	10.6
592549.52	9704439.75	10.7
592567.19	9704419.35	10.8
592584.25	9704398.96	10.8
592601.21	9704379.15	11.0
592624.05	9704352.83	11.0
592652.77	9704317.26	11.1
592680.17	9704285.51	11.2
592709.27	9704252.91	11.4
592736.00	9704222.07	11.5
592763.37	9704188.04	11.7
592779.11	9704166.72	11.8

X	Y	Z
595691.10	9709999.59	12.7
595716.70	9709983.89	12.8
595739.44	9709971.11	12.7
595773.71	9709951.86	12.8
595796.56	9709938.80	12.9
595815.52	9709985.49	12.8
595791.64	9710000.17	12.9
595755.80	9710020.90	12.8
595725.59	9710039.10	12.8
595702.56	9710052.89	12.6
595664.88	9710073.68	12.7
595625.17	9710096.46	12.6
595600.78	9710111.05	12.4
595565.01	9710132.50	12.4
595541.27	9710146.72	12.1
595515.49	9710161.87	11.8
595477.54	9710180.20	11.5
595455.21	9710193.74	11.4
595427.68	9710210.14	11.1
595404.03	9710224.68	11.0
595423.70	9710252.74	10.9
595446.89	9710240.62	11.2
595478.53	9710225.17	11.4
595510.95	9710210.30	11.5
595534.58	9710198.66	11.9
595559.60	9710185.66	12.2
595603.11	9710162.37	12.3
595640.43	9710144.05	12.6
595667.81	9710130.06	12.6
595698.38	9710114.32	12.7
595721.92	9710102.21	12.7
595768.12	9710078.84	12.8
595811.55	9710056.81	12.9
595843.54	9710040.87	12.9
595868.02	9710028.72	13.1
595892.84	9710074.04	13.1
595871.08	9710088.50	13.0
595846.14	9710097.83	13.0
595821.59	9710110.11	12.9
595790.04	9710126.82	12.9
595747.41	9710148.35	12.8
595720.68	9710161.37	12.8
595695.91	9710173.24	12.7
595653.14	9710195.07	12.6
595622.64	9710210.23	12.4
595597.45	9710223.33	12.3
595570.10	9710237.31	12.0
595546.65	9710248.87	11.9
595520.53	9710261.36	11.5
595496.50	9710272.84	11.4



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592806.81	9704135.84	11.9
592824.36	9704115.81	12.0
592854.44	9704159.19	11.9
592828.84	9704184.24	11.8
592811.56	9704207.00	11.7
592774.62	9704251.60	11.6
592756.38	9704273.51	11.5
592738.63	9704294.71	11.4
592703.05	9704334.85	11.0
592686.20	9704356.23	11.1
592668.93	9704376.99	11.1
592649.81	9704397.21	11.0
592633.77	9704418.13	10.9
592615.46	9704438.68	10.8
592598.57	9704458.64	10.6
592577.87	9704484.29	10.5
592556.29	9704510.01	10.6
592539.41	9704529.88	10.5
592581.97	9704557.88	10.5
592599.12	9704536.91	10.6
592621.84	9704507.87	10.6
592638.42	9704486.60	10.6
592658.76	9704464.38	10.6
592689.92	9704428.70	10.6
592708.98	9704407.51	10.8
592724.90	9704386.93	10.8
592747.25	9704358.69	11.0
592787.43	9704313.71	11.4
592805.98	9704293.28	11.0
592823.40	9704273.53	11.4
592839.34	9704252.84	11.3
592856.18	9704232.83	10.9
592873.96	9704213.37	11.5
592903.94	9704178.63	11.7
592924.38	9704227.76	11.5
592906.34	9704248.21	11.4
592890.19	9704269.16	11.4
592873.53	9704289.69	11.5
592852.85	9704315.36	11.4
592834.99	9704334.30	11.3
592818.01	9704354.66	11.2
592801.39	9704375.13	11.2
592783.95	9704396.27	11.0
592765.32	9704417.42	10.9
592743.75	9704441.63	10.8
592726.39	9704462.68	10.8
592709.19	9704482.71	10.6
592686.95	9704509.87	10.5
592669.82	9704530.63	10.5
592651.92	9704551.06	10.4

X	Y	Z
595471.06	9710285.00	11.1
595441.44	9710301.35	10.9
595476.61	9710343.89	10.9
595501.80	9710327.68	11.3
595524.24	9710314.31	11.6
595549.94	9710302.34	11.5
595585.12	9710284.59	11.9
595609.04	9710271.98	12.3
595638.23	9710257.82	12.5
595670.82	9710240.56	12.6
595697.59	9710227.18	12.7
595720.64	9710215.12	12.7
595760.81	9710196.91	12.9
595793.89	9710178.35	12.9
595816.88	9710166.15	12.9
595848.69	9710151.15	13.0
595871.53	9710138.71	13.0
595896.69	9710125.64	13.1
595913.77	9710174.20	13.1
595874.52	9710193.89	13.1
595851.81	9710206.68	12.8
595826.55	9710218.74	12.9
595800.20	9710232.12	13.0
595767.16	9710249.18	12.9
595742.30	9710260.87	12.8
595717.37	9710273.03	12.9
595694.49	9710286.07	12.6
595659.07	9710303.77	12.5
595627.56	9710319.17	12.3
595604.27	9710331.08	11.9
595580.14	9710342.25	11.7
595557.01	9710354.17	11.4
595524.33	9710372.23	11.0
595495.58	9710386.18	10.8
595516.35	9710431.70	10.3
595541.19	9710423.80	10.9
595563.31	9710409.60	11.3
595584.66	9710394.75	11.6
595607.97	9710383.23	11.8
595634.35	9710370.96	12.1
595657.93	9710359.60	12.5
595684.91	9710345.65	12.7
595708.12	9710333.69	12.8
595736.54	9710318.93	12.8
595780.71	9710298.18	12.9
595813.24	9710280.25	13.0
595841.44	9710264.63	13.0
595882.75	9710244.70	13.1
595922.27	9710225.74	13.2
595960.03	9710208.73	13.3



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592634.22	9704571.78	10.2
592618.46	9704592.61	10.2
592651.60	9704623.41	9.7
592671.45	9704606.59	10.3
592688.33	9704584.86	10.5
592716.87	9704551.22	10.5
592734.00	9704531.54	10.6
592751.62	9704510.88	10.7
592781.38	9704474.95	10.7
592798.67	9704455.13	10.6
592819.13	9704432.97	10.6
592835.71	9704412.76	10.8
592866.83	9704376.61	10.9
592883.78	9704356.89	11.1
592916.59	9704318.58	11.0
592933.21	9704298.53	11.3
592949.17	9704276.94	11.6
592965.90	9704255.63	11.7
592985.08	9704237.60	11.7
593019.35	9704268.43	11.3
593003.87	9704289.90	11.4
592987.76	9704310.42	11.2
592970.72	9704331.42	11.1
592939.07	9704367.31	11.1
592921.93	9704388.21	11.0
592901.94	9704412.22	10.8
592884.61	9704433.40	11.0
592866.26	9704452.68	10.9
592849.56	9704472.66	10.8
592832.58	9704492.37	10.7
592802.69	9704529.40	10.6
592768.27	9704568.17	10.6
592745.79	9704594.47	10.6
592724.15	9704620.44	10.6
592707.12	9704640.57	10.5
592690.65	9704660.86	10.1
592728.94	9704690.11	10.3
592750.89	9704667.47	9.8
592766.86	9704646.40	10.2
592784.68	9704626.59	10.4
592801.48	9704606.27	10.6
592818.24	9704586.32	10.7
592846.61	9704555.28	10.6
592864.39	9704534.19	10.7
592888.94	9704503.59	10.6
592924.05	9704465.92	10.3
592940.81	9704445.93	10.9
592956.79	9704424.62	11.0
592987.74	9704387.81	11.1
593011.72	9704361.53	11.3

X	Y	Z
595987.18	9710249.62	13.2
595960.79	9710264.41	13.3
595924.10	9710282.15	13.2
595889.38	9710298.09	13.1
595864.43	9710310.81	13.0
595835.10	9710326.05	13.1
595809.80	9710338.30	13.0
595786.08	9710350.96	13.0
595760.64	9710363.28	12.9
595735.55	9710376.33	12.9
595711.42	9710388.73	12.7
595679.59	9710404.15	12.6
595656.28	9710416.16	12.2
595629.28	9710430.00	11.8
595605.56	9710441.39	11.4
595582.85	9710454.49	10.9
595555.41	9710467.35	10.5
595531.88	9710478.77	9.9
595557.04	9710523.20	9.5
595580.19	9710511.28	10.2
595602.84	9710498.40	10.5
595626.04	9710485.93	11.2
595650.21	9710475.80	11.6
595674.38	9710464.64	12.0
595715.88	9710442.69	12.5
595738.93	9710430.57	12.8
595762.10	9710418.55	12.9
595794.28	9710402.10	12.9
595824.82	9710387.28	13.1
595848.52	9710375.60	12.9
595883.02	9710358.69	13.1
595906.43	9710346.84	13.2
595950.13	9710324.70	13.3
595980.82	9710308.70	13.3
596004.65	9710298.21	13.3
596031.80	9710341.69	13.3
596007.90	9710352.11	13.4
595968.47	9710369.97	13.2
595945.41	9710382.85	13.3
595920.43	9710395.11	13.1
595896.90	9710406.19	13.1
595872.49	9710418.09	13.0
595836.09	9710437.57	13.0
595812.22	9710449.71	13.0
595785.77	9710462.47	12.9
595745.46	9710483.28	12.7
595722.18	9710495.10	12.5
595699.34	9710507.61	11.9
595674.85	9710517.66	11.6
595650.36	9710531.88	10.9





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
593028.18	9704340.82	11.4
593044.78	9704320.31	11.5
593062.08	9704299.64	11.5
593091.77	9704342.56	11.2
593067.40	9704370.48	11.3
593049.98	9704392.46	11.2
593032.54	9704412.39	11.0
593013.18	9704434.31	10.9
592996.02	9704454.17	10.9
592979.89	9704474.59	10.9
592962.47	9704494.37	10.8
592945.95	9704514.53	10.7
592929.96	9704535.15	10.6
592890.07	9704580.19	10.5
592863.49	9704612.42	10.2
592844.68	9704633.15	10.4
592817.25	9704665.87	10.4
592800.78	9704686.33	10.2
592783.26	9704705.68	10.1
592764.97	9704728.95	10.2
592805.71	9704754.81	10.3
592828.83	9704731.52	10.2
592844.79	9704710.81	10.2
592861.29	9704690.48	10.5
592879.72	9704668.50	10.5
592907.17	9704636.80	10.5
592924.07	9704615.65	10.6
592942.70	9704595.29	10.6
592960.28	9704575.58	10.7
592977.39	9704555.66	10.7
592994.06	9704535.46	10.7
593010.31	9704514.62	10.8
593032.23	9704488.55	10.9
593054.91	9704463.11	11.0
593072.16	9704442.02	11.0
593089.51	9704421.62	11.1
593106.81	9704401.89	11.2
593126.95	9704378.95	11.3
593173.44	9704406.28	11.2
593145.64	9704433.71	11.1
593127.75	9704452.70	10.9
593099.26	9704487.34	10.8
593082.74	9704507.55	10.8
593059.88	9704533.35	10.7
593032.61	9704565.03	10.8
593016.28	9704585.29	10.7
592991.06	9704616.01	10.6
592973.71	9704635.51	10.5
592948.28	9704666.45	10.4
592930.56	9704685.91	10.4

X	Y	Z
595626.90	9710543.79	10.3
595602.90	9710555.94	9.4
595579.46	9710567.46	8.9
595599.25	9710611.87	8.4
595623.34	9710602.08	8.9
595646.34	9710589.20	9.8
595669.78	9710577.65	10.3
595700.00	9710563.11	11.2
595723.13	9710549.49	11.9
595748.72	9710538.80	12.1
595772.41	9710526.06	12.7
595802.06	9710511.13	12.9
595839.69	9710493.10	13.0
595867.83	9710477.78	12.9
595891.56	9710465.59	13.0
595927.47	9710447.90	13.2
595962.09	9710430.19	13.3
595985.85	9710418.92	13.2
596012.70	9710405.96	13.4
596038.95	9710392.01	13.4
596072.23	9710433.21	13.3
596029.40	9710452.72	13.3
595992.68	9710469.84	13.3
595964.92	9710484.35	13.2
595935.27	9710499.23	12.9
595910.74	9710511.46	13.1
595884.30	9710525.25	13.2
595849.42	9710543.62	13.1
595825.67	9710554.55	12.9
595793.69	9710569.80	12.6
595771.11	9710582.85	12.2
595743.27	9710597.16	11.7
595718.29	9710609.10	11.0
595694.66	9710620.92	10.2
595670.26	9710633.01	9.4
595647.32	9710645.45	8.7
595622.45	9710658.40	8.1
595649.85	9710697.64	7.9
595678.91	9710686.86	8.5
595701.67	9710673.89	9.5
595728.11	9710660.53	10.2
595751.65	9710648.66	10.8
595782.14	9710633.59	11.6
595805.46	9710621.29	12.2
595829.38	9710609.30	12.8
595852.63	9710597.49	13.0
595890.84	9710577.86	13.2
595915.82	9710565.64	13.4
595943.15	9710552.98	13.1
595967.79	9710540.49	12.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
592914.06	9704706.19	10.4
592893.63	9704730.72	10.2
592873.30	9704752.00	10.1
592843.13	9704789.30	10.1
592891.82	9704814.27	10.2
592912.44	9704790.17	10.2
592927.74	9704768.34	10.2
592943.81	9704747.78	10.2
592966.50	9704719.93	10.2
592984.42	9704699.58	10.4
593001.93	9704679.86	10.5
593026.46	9704651.60	10.5
593043.47	9704631.14	10.6
593060.76	9704611.24	10.6
593085.26	9704580.67	10.7
593104.52	9704559.76	10.8
593124.04	9704535.37	10.8
593141.89	9704516.09	10.9
593163.91	9704489.89	11.0
593180.94	9704469.08	11.1
593200.53	9704447.32	11.2
593219.15	9704423.40	11.3
593245.25	9704470.31	10.8
593227.64	9704491.66	11.0
593210.93	9704513.04	11.0
593192.96	9704531.86	10.8
593175.18	9704551.45	10.9
593158.43	9704571.62	10.7
593142.49	9704592.38	10.6
593123.23	9704615.81	10.7
593105.31	9704635.95	10.5
593068.31	9704677.18	10.4
593049.25	9704700.41	10.3
593018.32	9704737.14	10.3
592992.51	9704767.60	10.1
592966.41	9704796.39	10.1
592950.07	9704817.12	10.0
592933.54	9704837.56	10.0
592916.85	9704857.50	10.0
592955.78	9704885.24	10.0
592977.51	9704865.81	10.1
592997.25	9704837.63	10.1
593015.76	9704818.05	10.2
593033.12	9704797.94	10.2
593050.90	9704776.62	10.3
593074.84	9704747.26	10.3
593091.95	9704727.38	10.3
593110.13	9704708.14	10.4
593127.43	9704688.71	10.4
593142.76	9704667.39	10.5

X	Y	Z
595994.59	9710525.44	13.2
596021.20	9710512.02	13.2
596044.37	9710499.90	13.3
596067.91	9710488.51	13.4
596091.71	9710475.36	13.5
596111.19	9710525.37	13.3
596086.76	9710534.74	13.2
596062.34	9710545.85	13.2
596039.45	9710558.27	13.2
596010.09	9710573.26	13.2
595986.57	9710584.61	13.0
595962.40	9710597.40	13.2
595918.45	9710619.17	13.3
595895.41	9710631.33	13.2
595864.71	9710647.00	12.8
595841.18	9710658.14	12.4
595818.01	9710670.05	11.9
595790.51	9710684.35	11.2
595766.93	9710695.72	10.6
595744.03	9710708.09	9.9
595720.87	9710720.11	8.9
595697.09	9710731.11	8.2
595670.84	9710744.80	7.6
595698.09	9710785.26	7.6
595723.14	9710774.93	8.4
595745.70	9710761.75	8.8
595769.57	9710751.04	9.8
595792.73	9710738.92	10.6
595817.83	9710727.34	11.2
595843.44	9710714.32	11.9
595867.16	9710703.12	12.6
595890.15	9710690.61	12.8
595914.29	9710679.14	13.2
595941.59	9710665.25	13.3
595965.53	9710653.54	13.4
595988.60	9710641.26	13.1
596015.05	9710627.76	13.0
596038.98	9710616.96	13.1
596061.60	9710603.32	13.2
596087.63	9710590.87	13.4
596134.00	9710568.02	13.3
596152.28	9710615.85	13.4
596127.24	9710626.90	13.4
596095.79	9710643.03	13.2
596064.28	9710657.47	13.0
596040.94	9710669.42	13.2
596016.75	9710682.29	13.2
595987.97	9710697.79	13.3
595943.17	9710719.86	13.3
595912.03	9710734.74	12.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
593160.90	9704646.87	10.6
593178.08	9704627.19	10.7
593196.39	9704604.85	10.7
593215.09	9704584.45	10.8
593232.87	9704565.31	10.8
593249.33	9704543.91	10.9
593265.51	9704523.27	10.9
593287.90	9704499.19	11.0
593313.96	9704543.98	10.9
593296.60	9704563.77	10.9
593279.19	9704584.99	10.8
593262.53	9704605.05	10.7
593243.96	9704627.27	10.6
593225.86	9704647.17	10.6
593205.81	9704671.69	10.5
593189.19	9704695.56	10.4
593168.54	9704712.30	10.4
593151.65	9704732.20	10.4
593135.93	9704753.00	10.4
593118.93	9704773.95	10.2
593101.82	9704793.74	10.2
593084.05	9704813.35	10.1
593062.27	9704839.00	10.1
593046.45	9704860.53	10.1
593012.10	9704898.60	10.0
592994.96	9704919.02	9.9
593035.58	9704948.73	9.9
593055.83	9704931.94	10.0
593071.75	9704910.25	10.0
593092.41	9704882.33	10.0
593134.63	9704831.46	10.1
593165.21	9704798.55	10.2
593182.42	9704776.35	10.3
593198.84	9704755.48	10.3
593224.82	9704726.35	10.4
593241.50	9704706.28	10.4
593259.28	9704686.12	10.5
593277.18	9704664.43	10.6
593298.70	9704639.94	10.6
593315.72	9704619.95	10.5
593337.25	9704594.66	10.5
593359.88	9704566.14	10.7
593404.64	9704593.73	11.0
593386.00	9704613.81	10.8
593365.79	9704636.65	10.8
593347.80	9704657.69	10.6
593320.76	9704691.05	10.5
593297.79	9704718.67	10.4
593266.45	9704752.99	10.4
593248.35	9704774.46	10.3

X	Y	Z
595886.54	9710748.29	12.3
595862.76	9710759.98	11.8
595839.70	9710771.99	11.2
595816.62	9710783.99	10.4
595792.84	9710794.74	9.8
595765.18	9710808.31	8.6
595738.35	9710824.29	8.0
595714.62	9710835.27	7.4
595740.49	9710877.06	7.5
595763.08	9710864.05	7.9
595786.46	9710852.61	8.5
595810.30	9710841.89	9.3
595834.23	9710830.55	10.1
595857.53	9710817.68	11.0
595881.50	9710807.59	11.7
595905.21	9710796.29	12.4
595927.70	9710782.94	12.7
595951.76	9710772.98	13.1
595974.77	9710760.66	13.6
596013.55	9710740.88	13.4
596053.37	9710720.42	13.2
596082.28	9710704.77	13.0
596105.34	9710692.75	13.2
596148.47	9710671.32	13.2
596185.37	9710652.38	13.3
596196.68	9710704.65	13.1
596172.89	9710716.30	13.1
596128.74	9710738.50	13.0
596105.47	9710750.72	13.0
596079.00	9710763.37	13.2
596054.32	9710775.55	13.6
596025.43	9710790.27	13.7
596002.04	9710801.79	13.5
595976.36	9710815.01	13.2
595952.69	9710825.86	12.8
595928.74	9710836.22	12.4
595906.54	9710850.61	11.8
595881.21	9710863.21	11.0
595857.59	9710874.80	9.9
595832.70	9710887.43	9.2
595809.93	9710900.17	8.4
595784.54	9710912.48	7.8
595760.75	9710923.54	7.2
595779.57	9710971.98	7.2
595805.53	9710956.61	7.7
595828.26	9710943.36	8.3
595851.91	9710932.31	8.9
595875.51	9710921.03	9.7
595899.50	9710909.63	10.6
595922.81	9710897.86	11.6



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
593231.63	9704798.65	10.3
593211.54	9704819.51	10.3
593183.21	9704852.80	10.4
593165.85	9704872.85	10.2
593149.84	9704895.02	10.1
593131.33	9704913.50	10.0
593113.20	9704932.91	10.0
593087.69	9704966.55	9.9
593068.61	9704985.54	9.7
593108.00	9705012.41	9.9
593140.22	9704976.18	9.9
593163.39	9704955.59	10.0
593224.79	9704880.05	10.1
593235.64	9704854.41	10.2
599613.68	9716644.62	11.2
599587.95	9716659.41	11.0
599556.54	9716680.32	11.1
599535.33	9716695.47	11.1
599513.13	9716709.99	11.0
599483.27	9716727.76	11.0
599462.17	9716743.05	11.1
599439.57	9716756.39	11.3
599405.34	9716780.13	11.4
599383.35	9716794.07	11.3
599361.24	9716808.04	11.1
599335.37	9716826.36	11.0
599306.95	9716844.93	11.0
599277.19	9716865.91	10.9
599254.24	9716878.89	10.6
599232.15	9716893.28	9.9
599209.59	9716906.50	9.3
599188.67	9716922.03	8.5
599159.96	9716879.36	8.3
599201.99	9716855.79	9.7
599225.31	9716839.41	10.4
599265.65	9716813.54	10.9
599286.70	9716798.18	10.9
599309.30	9716784.39	10.8
599330.89	9716769.87	11.0
599370.34	9716743.96	11.2
599393.35	9716727.58	11.3
599425.51	9716707.87	11.1
599447.23	9716692.92	10.9
599472.83	9716676.40	10.8
599495.03	9716661.45	10.7
599516.91	9716647.05	11.0
599538.94	9716631.66	11.2
599563.22	9716616.41	11.3
599584.36	9716600.51	11.2
599552.71	9716560.36	11.3

X	Y	Z
595945.83	9710885.62	12.3
595969.80	9710875.08	12.7
595993.63	9710862.41	13.0
596018.22	9710850.48	13.5
596041.60	9710838.99	13.7
596081.93	9710818.61	13.6
596108.61	9710804.01	13.3
596132.18	9710792.16	13.1
596155.67	9710780.67	13.0
596180.26	9710767.96	13.1
596214.12	9710751.20	13.2
596249.68	9710791.21	13.0
596211.40	9710808.97	13.0
596187.76	9710820.31	12.8
596163.30	9710830.72	13.0
596140.16	9710843.43	13.3
596116.68	9710855.16	13.6
596093.89	9710868.02	13.7
596069.71	9710879.08	13.7
596036.39	9710896.89	13.4
596012.74	9710907.81	13.1
595989.44	9710919.37	12.7
595966.52	9710932.42	12.0
595942.84	9710943.43	11.3
595919.48	9710955.12	10.4
595896.11	9710967.18	9.6
595872.86	9710979.90	8.9
595849.07	9710990.69	8.3
595826.32	9711003.42	7.5
595802.85	9711014.73	7.0
595830.14	9711054.62	7.4
595854.86	9711043.14	7.5
595878.58	9711032.09	8.4
595902.22	9711020.46	9.1
595925.51	9711008.76	9.9
595949.24	9710997.77	10.6
595972.75	9710985.47	11.4
595996.25	9710973.57	12.2
596019.59	9710961.77	12.7
596044.27	9710947.85	13.2
596067.86	9710936.79	13.7
596104.26	9710918.29	13.7
596146.64	9710897.68	13.6
596169.47	9710884.93	13.2
596195.49	9710872.05	13.0
596220.23	9710860.50	12.8
596259.31	9710839.85	12.9
596292.94	9710879.35	12.8
596261.31	9710895.33	12.8
596237.56	9710907.27	12.8



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
599531.94	9716576.80	11.2
599509.11	9716594.79	11.1
599485.61	9716605.95	11.1
599465.64	9716622.83	11.1
599442.52	9716635.55	11.0
599419.80	9716651.18	11.0
599393.22	9716667.91	11.0
599371.27	9716682.86	11.2
599337.38	9716703.84	11.4
599317.33	9716721.32	11.3
599293.64	9716733.56	11.1
599269.85	9716748.74	10.9
599246.73	9716765.82	10.9
599219.89	9716783.67	10.9
599198.05	9716798.67	10.5
599175.48	9716811.95	9.9
599154.19	9716827.08	9.2
599132.50	9716841.42	8.6
599104.45	9716791.40	9.0
599141.49	9716775.00	9.8
599168.08	9716756.98	10.4
599194.45	9716738.62	10.8
599216.87	9716723.93	11.0
599247.18	9716703.99	10.6
599269.23	9716690.02	11.0
599291.72	9716674.96	11.4
599316.91	9716658.08	11.5
599339.17	9716644.57	11.4
599361.93	9716631.36	10.9
599382.17	9716614.96	10.6
599404.05	9716600.77	11.1
599426.87	9716587.02	11.2
599449.30	9716572.78	11.2
599482.91	9716550.13	11.2
599506.87	9716533.89	11.3
599529.82	9716520.59	11.1
599485.15	9716489.74	11.2
599462.98	9716503.86	11.3
599428.33	9716526.95	11.1
599398.59	9716545.62	11.0
599375.61	9716560.70	10.9
599354.25	9716575.68	11.0
599329.82	9716592.13	11.2
599307.19	9716605.01	11.4
599285.25	9716619.12	11.5
599252.26	9716642.20	11.1
599229.90	9716655.65	11.1
599201.41	9716675.64	11.0
599168.49	9716696.51	11.0
599146.23	9716711.80	10.8

X	Y	Z
596211.55	9710918.04	13.0
596188.68	9710930.44	13.3
596163.31	9710944.38	13.6
596122.39	9710964.99	13.7
596091.62	9710980.49	13.6
596068.05	9710991.93	13.3
596044.80	9711003.87	12.8
596018.53	9711017.75	12.2
595995.41	9711029.72	11.3
595968.63	9711042.59	10.5
595945.10	9711053.80	9.8
595922.25	9711066.26	9.1
595899.32	9711078.54	8.4
595875.62	9711089.58	7.8
595850.05	9711103.00	7.0
595872.44	9711144.67	6.9
595902.07	9711131.66	7.8
595925.82	9711121.03	8.5
595948.67	9711108.30	9.0
595978.85	9711094.02	10.2
596002.35	9711082.62	10.9
596025.95	9711071.22	11.6
596049.26	9711059.41	12.4
596073.71	9711048.25	13.0
596098.64	9711033.53	13.4
596123.06	9711020.07	13.8
596151.35	9711007.11	13.8
596174.49	9710995.05	13.8
596197.78	9710983.09	13.5
596221.02	9710971.22	13.3
596249.03	9710956.99	12.8
596272.42	9710945.29	12.6
596304.00	9710929.40	12.8
596342.10	9710967.85	12.7
596304.23	9710992.59	12.5
596279.80	9711001.98	12.7
596255.75	9711012.38	13.0
596231.55	9711022.80	13.4
596207.29	9711034.00	13.7
596167.43	9711054.06	13.9
596135.51	9711070.20	13.6
596112.12	9711081.65	13.3
596089.28	9711094.13	12.9
596066.64	9711107.10	12.4
596041.93	9711117.52	11.7
596019.00	9711129.85	11.1
595995.73	9711142.11	10.1
595971.99	9711153.81	9.3
595948.81	9711166.01	8.4
595925.30	9711177.45	7.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
599123.93	9716725.17	10.3
599103.66	9716741.84	9.5
599082.21	9716756.94	9.1
599048.42	9716715.18	9.4
599069.62	9716699.92	9.9
599092.55	9716687.05	10.4
599125.86	9716665.73	10.7
599159.47	9716643.28	11.0
599182.30	9716630.78	11.0
599214.45	9716606.66	11.1
599236.12	9716592.02	11.2
599259.86	9716579.06	11.4
599288.75	9716558.56	11.3
599310.46	9716544.12	10.8
599332.39	9716529.74	10.8
599354.92	9716515.99	10.9
599375.11	9716499.05	11.1
599398.58	9716485.48	11.1
599420.74	9716471.15	11.2
599444.32	9716457.05	11.5
599475.69	9716436.08	11.5
599448.65	9716388.65	11.5
599430.72	9716407.94	11.4
599406.98	9716422.01	11.3
599383.68	9716433.74	11.1
599362.35	9716448.90	10.8
599341.35	9716464.27	11.1
599319.12	9716478.64	11.3
599292.32	9716496.09	11.3
599261.02	9716516.72	11.3
599239.15	9716531.03	11.2
599206.26	9716551.78	11.3
599184.95	9716567.29	11.3
599162.59	9716581.00	10.8
599138.38	9716597.45	10.8
599111.63	9716616.15	10.7
599085.65	9716632.92	10.8
599063.80	9716647.06	10.3
599041.62	9716661.09	9.9
599019.84	9716675.36	9.6
599001.15	9716628.97	9.8
599033.33	9716605.90	10.5
599063.90	9716586.74	10.7
599094.68	9716565.28	10.5
599122.57	9716547.77	10.6
599144.21	9716533.15	11.0
599165.70	9716518.17	11.2
599204.41	9716494.06	10.8
599237.03	9716472.44	11.1
599259.57	9716456.92	11.2

X	Y	Z
595902.02	9711189.11	6.8
595919.80	9711236.33	6.4
595942.82	9711224.04	7.4
595965.59	9711211.38	8.2
595989.12	9711199.97	9.1
596012.87	9711189.17	10.3
596037.55	9711176.30	11.2
596060.50	9711163.91	11.5
596084.52	9711153.54	12.1
596107.26	9711140.85	12.7
596130.64	9711129.07	13.4
596155.20	9711116.71	13.8
596178.56	9711104.86	14.0
596205.01	9711091.41	13.8
596228.89	9711079.56	13.8
596254.10	9711067.42	13.4
596277.28	9711055.44	13.0
596300.98	9711044.71	12.6
596324.35	9711032.94	12.4
596349.59	9711019.52	12.5
596372.49	9711061.98	12.4
596349.63	9711074.82	12.2
596325.78	9711086.35	12.4
596302.04	9711097.14	13.0
596274.62	9711111.46	13.4
596250.86	9711123.58	13.7
596227.78	9711136.03	13.9
596203.44	9711146.43	14.1
596180.43	9711158.68	13.9
596152.53	9711173.85	13.5
596129.33	9711185.69	12.7
596105.90	9711197.01	12.2
596082.91	9711209.27	11.8
596059.64	9711221.41	11.2
596036.80	9711234.55	10.5
596013.50	9711246.51	9.4
595987.86	9711259.29	8.3
595963.79	9711269.56	7.2
595940.70	9711281.86	5.8
595966.54	9711328.24	5.5
595988.09	9711313.66	6.9
596011.17	9711301.51	8.1
596035.72	9711289.84	9.9
596061.39	9711276.69	10.5
596085.79	9711264.56	11.4
596108.82	9711252.10	11.8
596138.06	9711237.62	12.5
596161.29	9711225.92	13.3
596184.52	9711214.15	13.8
596223.26	9711193.35	13.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
599291.19	9716436.30	11.3
599321.38	9716416.03	11.3
599343.07	9716401.52	11.0
599379.21	9716378.52	11.2
599416.84	9716354.58	11.5
599393.05	9716309.51	11.2
599372.09	9716324.95	11.1
599346.97	9716338.59	10.9
599313.52	9716358.96	11.4
599286.83	9716378.66	11.2
599262.44	9716395.83	11.2
599236.55	9716411.33	11.1
599213.80	9716426.15	11.2
599178.15	9716450.49	11.2
599155.41	9716465.11	11.1
599114.82	9716493.87	11.0
599077.04	9716517.58	10.7
599045.86	9716539.62	10.6
599015.08	9716557.95	10.5
598970.06	9716588.68	9.9
598941.99	9716540.43	10.3
598964.26	9716526.07	10.6
598994.63	9716506.48	10.5
599017.82	9716491.53	10.6
599045.81	9716473.48	10.7
599067.97	9716459.19	10.9
599090.02	9716444.97	11.1
599112.34	9716430.57	11.1
599134.24	9716416.45	11.1
599156.81	9716401.90	11.3
599191.34	9716379.63	11.2
599225.63	9716357.52	11.2
599248.50	9716342.77	11.3
599271.17	9716328.16	11.4
599302.30	9716308.08	11.3
599324.15	9716293.98	11.1
599356.61	9716273.05	11.2
599337.59	9716226.40	11.2
599316.58	9716242.28	11.2
599277.98	9716265.21	11.3
599249.22	9716282.94	11.4
599216.69	9716304.57	11.3
599195.53	9716319.80	11.1
599173.91	9716334.92	11.1
599136.41	9716357.90	11.3
599114.76	9716372.57	11.0
599093.22	9716387.60	10.8
599064.24	9716404.42	10.9
599041.21	9716421.30	10.7
599019.35	9716436.68	10.6

X	Y	Z
596262.21	9711173.81	13.8
596297.52	9711157.09	13.4
596319.98	9711143.78	12.9
596344.01	9711133.34	12.4
596367.09	9711121.30	12.1
596390.42	9711108.75	12.2
596414.47	9711098.87	12.3
596420.66	9711149.91	11.9
596390.97	9711165.12	12.0
596367.31	9711176.31	12.3
596344.31	9711188.80	12.7
596320.01	9711200.91	13.3
596296.09	9711211.66	13.8
596268.85	9711227.76	14.0
596244.79	9711238.87	14.0
596207.36	9711257.22	13.9
596182.55	9711270.90	13.6
596158.87	9711282.19	12.9
596135.92	9711294.65	12.0
596109.21	9711307.81	11.7
596081.75	9711321.48	11.1
596058.48	9711333.20	10.5
596035.26	9711345.27	8.0
596012.42	9711357.84	6.6
595989.65	9711370.48	5.1
596010.80	9711416.36	4.7
596030.61	9711399.45	6.2
596054.06	9711388.09	7.7
596083.45	9711376.20	10.8
596106.86	9711364.84	11.0
596133.66	9711351.89	11.5
596156.82	9711339.74	12.4
596187.87	9711325.62	13.0
596211.36	9711313.43	13.7
596237.79	9711300.23	14.0
596283.39	9711275.67	13.9
596307.12	9711262.83	13.9
596333.87	9711250.07	13.4
596357.49	9711238.92	12.9
596380.54	9711226.63	12.3
596403.79	9711214.59	12.0
596427.25	9711203.03	11.8
596451.29	9711191.91	11.8
596465.02	9711239.12	11.5
596441.28	9711250.78	11.6
596418.01	9711262.64	11.9
596394.80	9711274.47	12.4
596371.85	9711286.75	13.1
596348.54	9711298.65	13.6
596319.63	9711312.79	13.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
598990.47	9716455.61	10.5
598968.46	9716469.88	10.5
598945.81	9716485.16	10.5
598912.38	9716506.33	10.4
598893.97	9716455.70	10.4
598932.15	9716432.45	10.5
598974.74	9716405.25	10.5
598999.53	9716389.18	10.7
599027.13	9716372.09	10.8
599053.58	9716349.73	10.8
599077.89	9716337.26	10.9
599100.72	9716324.55	11.1
599122.05	9716309.52	11.2
599147.96	9716291.77	11.0
599172.70	9716273.76	11.3
599194.82	9716258.45	11.3
599220.84	9716242.68	11.2
599244.31	9716230.27	11.3
599267.97	9716213.65	11.4
599309.52	9716184.85	11.3
599282.74	9716143.74	10.9
599249.99	9716167.36	11.3
599227.21	9716179.93	11.5
599199.22	9716196.85	11.4
599177.66	9716212.64	11.2
599154.65	9716226.65	10.9
599125.35	9716247.21	10.8
599092.93	9716268.69	10.7
599071.19	9716283.16	10.8
599045.00	9716300.19	10.9
599003.30	9716326.83	10.6
598980.66	9716341.65	10.7
598955.04	9716357.31	10.6
598933.33	9716371.65	10.5
598907.64	9716390.14	10.4
598885.94	9716404.92	10.4
598863.65	9716418.80	10.3
598848.33	9716369.98	10.3
598869.24	9716353.63	10.4
598896.22	9716335.93	10.3
598919.59	9716324.21	10.5
598943.44	9716306.32	10.5
598970.12	9716288.68	10.6
599071.83	9716222.06	10.2
599121.96	9716189.18	10.2
599149.13	9716171.72	10.4
599171.75	9716158.35	10.9
599194.40	9716142.21	11.2
599217.20	9716126.18	11.3
599238.16	9716110.33	11.2

X	Y	Z
596274.20	9711337.71	13.9
596246.03	9711351.04	13.8
596222.35	9711362.80	13.4
596198.94	9711374.39	13.1
596170.67	9711388.78	12.4
596147.36	9711400.64	11.4
596123.95	9711412.67	10.7
596100.34	9711423.68	10.3
596077.51	9711436.16	7.4
596054.32	9711448.00	5.7
596031.22	9711460.23	3.5
596057.28	9711502.11	3.5
596080.53	9711490.14	5.3
596103.97	9711478.64	7.6
596127.36	9711467.02	10.0
596150.95	9711455.92	10.7
596173.22	9711442.42	12.4
596197.91	9711432.48	13.1
596236.89	9711412.77	13.2
596260.55	9711401.12	13.6
596292.43	9711384.98	13.8
596320.97	9711370.06	13.7
596344.72	9711358.04	13.7
596368.11	9711346.35	13.6
596391.52	9711334.83	13.0
596415.82	9711320.73	12.3
596439.46	9711308.84	11.8
596463.08	9711297.87	11.5
596486.12	9711285.45	11.3
596513.22	9711329.95	11.0
596489.09	9711339.89	11.2
596464.22	9711352.59	11.6
596440.37	9711364.25	12.2
596415.56	9711377.52	12.9
596391.76	9711389.43	13.4
596357.74	9711404.78	13.6
596318.70	9711425.27	13.7
596294.83	9711438.37	13.5
596266.21	9711453.93	13.2
596218.58	9711474.72	13.3
596195.88	9711487.61	12.8
596173.76	9711501.55	12.0
596149.95	9711512.01	9.0
596125.81	9711522.04	6.5
596102.32	9711533.54	4.1
596079.08	9711545.98	3.6
596095.97	9711593.95	3.6
596119.74	9711583.05	4.3
596143.15	9711571.03	4.6
596166.90	9711560.28	6.9





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
598793.67	9716286.74	10.2
598818.25	9716269.92	10.2
598856.14	9716245.33	10.4
598880.55	9716230.89	10.4
598901.63	9716215.43	10.6
598923.76	9716197.13	10.5
598946.92	9716183.77	10.6
598969.67	9716170.68	10.7
599006.55	9716147.39	11.0
599028.78	9716132.01	11.2
599052.14	9716116.99	11.2
599075.08	9716101.50	11.4
599099.37	9716083.95	11.4
599126.48	9716066.72	11.5
599148.07	9716052.11	11.3
599178.79	9716032.84	11.2
599203.51	9716016.29	11.1
599164.39	9715978.39	11.3
599143.74	9715995.59	11.3
599105.72	9716020.00	11.5
599083.36	9716034.16	11.6
599060.89	9716049.52	11.5
599039.80	9716065.19	11.2
599017.25	9716078.29	11.1
598989.37	9716097.49	11.0
598958.92	9716117.22	10.8
598923.03	9716140.76	10.7
598900.39	9716153.85	10.4
598860.68	9716182.07	10.5
598827.66	9716204.69	10.5
598794.79	9716224.98	10.3
598767.42	9716240.61	10.1
598718.08	9716213.03	10.0
598741.82	9716201.78	10.3
598781.97	9716173.52	10.5
598803.99	9716159.14	10.6
598842.40	9716132.70	10.7
598877.02	9716112.99	10.7
598898.06	9716097.36	10.6
598919.78	9716082.62	10.5
598943.17	9716069.91	10.8
598964.25	9716054.20	11.1
598992.21	9716034.23	11.3
599014.93	9716019.62	11.3
599037.34	9716006.27	11.6
599075.33	9715981.62	11.7
599096.30	9715965.92	11.3
599118.39	9715951.57	11.1
599139.20	9715934.98	9.8
599113.05	9715894.44	11.1

X	Y	Z
596191.48	9711547.75	12.3
596214.78	9711535.71	13.0
596242.17	9711522.17	13.2
596265.80	9711510.83	13.3
596305.07	9711490.62	13.3
596334.56	9711475.99	13.4
596378.56	9711453.09	13.5
596401.68	9711440.78	13.3
596432.97	9711424.34	12.8
596456.26	9711412.55	12.2
596480.35	9711400.29	11.6
596503.61	9711388.51	11.2
596526.89	9711376.61	10.9
596552.51	9711425.03	10.6
596528.22	9711434.37	10.9
596501.45	9711447.85	11.3
596477.35	9711458.10	12.0
596453.76	9711469.70	12.7
596418.75	9711486.77	13.0
596395.32	9711498.28	13.2
596350.93	9711521.08	13.4
596325.55	9711533.94	13.1
596302.60	9711546.36	13.4
596276.57	9711559.65	13.2
596252.16	9711571.45	13.0
596227.25	9711584.39	12.9
596203.48	9711596.57	11.9
596180.42	9711608.92	5.6
596147.02	9711623.87	4.9
596124.40	9711636.97	3.8
596148.23	9711680.79	4.0
596172.38	9711670.94	5.4
596195.17	9711658.33	6.9
596218.20	9711646.26	10.6
596241.50	9711634.28	12.6
596278.26	9711615.42	13.0
596304.12	9711601.90	13.2
596335.01	9711586.48	13.1
596359.79	9711574.08	13.4
596395.19	9711555.94	13.3
596420.71	9711543.37	13.1
596451.38	9711527.84	12.7
596475.52	9711515.81	12.4
596498.97	9711503.75	11.8
596522.36	9711492.18	11.2
596550.05	9711477.58	10.7
596573.33	9711465.16	10.4
596603.67	9711505.21	10.2
596574.08	9711519.21	10.4
596549.03	9711533.10	10.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
599088.29	9715912.22	11.6
599066.68	9715927.34	11.6
599038.08	9715945.81	11.7
599016.59	9715960.55	11.5
598992.04	9715974.75	11.5
598964.96	9715993.14	11.4
598942.73	9716007.43	11.4
598921.28	9716022.73	11.4
598896.16	9716039.85	11.1
598873.83	9716053.34	10.7
598850.76	9716065.63	10.6
598826.31	9716083.40	10.6
598802.89	9716099.64	10.6
598777.16	9716117.11	10.5
598754.63	9716133.24	10.6
598717.24	9716156.57	10.6
598694.91	9716171.07	9.8
598664.18	9716125.48	9.4
598688.28	9716115.03	10.3
598710.48	9716100.44	10.3
598733.01	9716086.86	10.5
598755.84	9716070.73	10.6
598778.35	9716055.36	10.6
598801.09	9716040.74	10.9
598824.12	9716028.10	10.9
598848.23	9716009.65	11.0
598870.31	9715995.70	11.0
598893.53	9715981.07	11.1
598915.07	9715966.22	11.2
598937.10	9715950.70	11.4
598978.58	9715925.95	11.4
598999.20	9715909.93	11.4
599023.10	9715895.58	11.4
599043.28	9715879.14	11.4
599065.70	9715865.72	11.4
599089.40	9715850.74	11.2
599064.56	9715807.34	11.4
599023.42	9715836.17	11.4
599001.83	9715850.93	11.3
598978.39	9715865.63	11.3
598955.49	9715878.33	11.3
598934.26	9715893.58	11.5
598896.46	9715918.81	11.5
598874.38	9715933.91	11.4
598851.82	9715947.92	11.2
598827.72	9715960.69	11.0
598805.87	9715976.33	10.9
598783.86	9715991.03	10.7
598761.37	9716007.06	10.6
598739.40	9716022.94	10.5

X	Y	Z
596525.37	9711544.19	11.3
596500.63	9711556.23	12.0
596478.04	9711569.98	12.3
596441.94	9711587.49	12.8
596418.37	9711599.64	13.1
596361.48	9711628.89	13.0
596336.28	9711640.65	13.1
596312.22	9711652.60	13.1
596286.11	9711666.32	13.1
596262.33	9711678.45	12.7
596239.11	9711690.34	10.4
596215.99	9711702.26	7.3
596193.12	9711714.77	5.6
596168.54	9711724.18	4.3
596190.52	9711770.66	4.6
596214.28	9711759.93	5.9
596237.51	9711748.13	7.3
596260.88	9711736.38	10.2
596284.53	9711725.13	12.8
596308.18	9711713.49	13.2
596332.61	9711699.92	13.0
596357.08	9711687.68	13.1
596380.43	9711675.89	13.3
596404.94	9711663.82	12.9
596438.55	9711647.92	12.7
596477.86	9711626.99	12.4
596501.30	9711615.42	12.1
596523.98	9711602.17	11.7
596547.43	9711590.54	11.2
596570.53	9711578.36	10.5
596607.25	9711560.37	10.2
596630.36	9711548.30	9.9
596654.34	9711592.64	9.7
596623.89	9711606.99	10.0
596597.59	9711620.11	10.2
596574.28	9711631.67	10.6
596551.81	9711645.02	11.2
596527.81	9711656.77	11.6
596504.39	9711668.38	12.1
596481.07	9711680.19	12.3
596454.19	9711694.12	12.7
596428.27	9711707.38	12.9
596403.16	9711719.76	13.1
596362.50	9711738.59	13.2
596339.52	9711751.78	13.0
596305.27	9711770.10	12.8
596281.80	9711781.49	10.0
596258.43	9711793.25	7.3
596235.06	9711804.90	5.8
596212.31	9711817.67	4.9



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
598700.51	9716048.73	10.4
598678.43	9716062.78	10.4
598639.32	9716088.26	10.4
598609.91	9716044.53	10.2
598642.03	9716026.95	10.3
598663.17	9716011.45	10.3
598685.59	9715998.09	10.4
598707.53	9715983.60	10.5
598729.53	9715968.05	10.6
598751.55	9715954.06	10.7
598772.62	9715938.62	10.7
598795.87	9715924.97	10.8
598816.51	9715908.81	10.9
598839.40	9715895.03	11.0
598862.57	9715882.89	11.2
598885.09	9715866.65	11.3
598918.87	9715844.08	11.3
598945.86	9715827.03	11.3
598988.36	9715798.70	11.3
599011.17	9715784.75	11.2
599032.99	9715769.14	11.2
598958.30	9715668.98	9.8
598518.88	9715265.96	11.2
598426.93	9715125.60	11.6
598227.59	9714824.00	11.8
598208.33	9714793.85	11.8
597818.47	9714203.30	9.0
597374.17	9714166.07	9.7
597412.04	9714142.05	10.6
597435.36	9714127.60	10.8
597464.97	9714109.98	10.7
597502.86	9714084.78	10.7
597524.95	9714070.72	10.6
597547.08	9714056.73	10.5
597568.26	9714039.63	10.4
597590.17	9714025.40	10.2
597612.70	9714010.37	10.3
597635.01	9713995.41	10.6
597657.65	9713981.78	10.9
597681.63	9713968.37	11.0
597713.46	9713945.04	10.5
597734.30	9713929.36	9.0
597756.91	9713915.81	9.6
597697.92	9713894.61	8.0
597676.35	9713909.28	9.8
597652.82	9713923.99	10.1
597619.81	9713945.81	10.0
597597.42	9713959.70	9.9
597563.63	9713984.42	10.0
597541.70	9713999.29	9.8

X	Y	Z
596235.01	9711860.79	5.3
596258.72	9711849.85	6.0
596281.74	9711837.55	7.6
596304.86	9711825.46	10.2
596328.41	9711814.24	12.1
596352.04	9711803.05	12.7
596387.52	9711785.41	13.3
596419.30	9711768.30	13.2
596444.65	9711755.71	12.9
596475.30	9711740.40	12.7
596498.34	9711728.24	12.2
596521.25	9711715.57	11.7
596544.78	9711704.26	11.3
596570.86	9711691.10	10.9
596593.88	9711678.76	10.3
596623.12	9711664.17	9.9
596655.69	9711647.19	9.6
596682.96	9711634.66	9.6
596700.53	9711681.89	9.3
596674.44	9711693.14	9.4
596649.68	9711705.20	9.5
596626.81	9711718.08	10.0
596603.04	9711729.50	10.3
596579.83	9711741.26	10.6
596556.24	9711752.22	11.2
596534.30	9711766.33	11.7
596510.63	9711777.72	12.6
596440.91	9711812.35	12.8
596416.21	9711824.99	13.1
596393.12	9711837.01	13.4
596352.44	9711857.76	12.1
596329.13	9711869.67	9.7
596305.43	9711881.16	7.7
596282.24	9711892.99	6.7
596259.12	9711905.12	5.9
596286.80	9711947.36	6.6
596310.12	9711935.47	7.3
596333.38	9711923.62	9.4
596356.36	9711911.21	12.9
596401.82	9711889.07	13.2
596425.41	9711877.43	13.0
596448.56	9711865.30	12.8
596520.29	9711828.93	12.7
596543.44	9711816.97	12.2
596566.63	9711805.21	11.3
596589.76	9711793.22	10.6
596612.92	9711781.23	9.9
596636.40	9711768.28	9.8
596660.16	9711757.60	9.4
596688.53	9711743.36	9.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597520.05	9714013.86	10.3
597484.07	9714038.23	10.4
597460.48	9714049.43	10.5
597430.94	9714068.18	10.5
597407.97	9714083.42	10.3
597388.24	9714100.51	10.1
597365.65	9714114.57	10.0
597316.72	9714087.38	9.1
597336.43	9714070.19	9.2
597359.14	9714057.14	9.8
597379.47	9714040.05	9.9
597404.82	9714029.93	10.2
597427.95	9714015.80	10.3
597467.72	9713986.51	10.3
597489.40	9713971.27	10.2
597511.61	9713957.22	9.6
597533.15	9713942.06	8.6
597555.26	9713928.24	9.4
597578.70	9713914.43	9.8
597613.99	9713890.23	9.8
597635.31	9713875.32	9.7
597722.75	9713816.99	9.1
597744.84	9713802.91	9.2
597782.67	9713779.60	9.1
597753.12	9713738.71	8.7
597723.14	9713757.05	9.2
597691.81	9713776.83	9.1
597670.94	9713792.80	8.8
597648.29	9713806.06	9.1
597541.69	9713877.94	9.7
597519.39	9713891.73	8.9
597497.46	9713905.75	8.3
597475.52	9713919.91	9.3
597453.20	9713933.51	9.8
597431.21	9713948.50	10.0
597409.38	9713964.10	10.1
597387.55	9713980.08	10.2
597356.38	9713998.17	10.2
597333.84	9714013.43	9.8
597311.83	9714027.81	9.5
597290.67	9714043.26	7.7
597262.62	9713986.60	9.1
597280.58	9713967.68	9.3
597324.94	9713944.80	9.5
597348.18	9713931.21	9.4
597371.62	9713918.43	9.3
597393.54	9713904.36	9.0
597417.57	9713894.05	8.6
597439.91	9713880.73	8.4
597463.01	9713868.17	8.3

X	Y	Z
596728.92	9711723.37	9.0
596766.89	9711789.43	8.8
596742.98	9711799.69	8.6
596711.17	9711808.08	8.8
596669.66	9711825.11	9.1
596644.67	9711833.92	9.5
596620.70	9711844.03	10.1
596596.32	9711853.96	11.2
596572.34	9711864.29	11.7
596547.24	9711872.46	12.4
596501.31	9711890.98	12.7
596475.86	9711901.48	12.9
596451.13	9711909.68	12.9
596425.52	9711919.90	13.0
596401.06	9711929.66	13.2
596363.38	9711944.81	13.4
596339.41	9711955.09	8.3
596315.12	9711964.53	6.8
596290.83	9711974.29	6.2
596500.85	9711861.99	12.8
596488.76	9711808.25	13.0
596474.71	9711776.73	13.0
596448.66	9711723.70	12.9
596405.54	9711633.01	13.2
596391.47	9711606.86	13.4
595656.41	9710168.53	13.2
595281.46	9709517.72	12.8
595076.57	9709008.29	12.7
594877.86	9708435.04	12.4
594865.77	9708398.16	12.4
594562.29	9707544.03	11.7
593975.29	9705507.60	10.4
593950.35	9705519.34	10.4
593927.79	9705535.57	10.4
593904.69	9705549.20	10.3
593878.65	9705563.26	10.3
593849.23	9705582.46	10.3
593826.77	9705595.91	10.2
593792.15	9705618.07	10.2
593769.70	9705632.05	10.3
593747.71	9705646.17	10.2
593711.68	9705670.30	10.2
593687.82	9705683.53	10.1
593648.97	9705704.83	10.2
593625.92	9705719.29	10.2
593595.12	9705737.54	10.3
593568.03	9705755.35	10.3
593532.70	9705716.93	10.2
593555.75	9705701.08	10.2
593582.05	9705686.96	10.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597540.41	9713827.80	9.1
597562.17	9713812.51	8.8
597584.86	9713799.27	8.4
597608.17	9713786.76	8.2
597630.65	9713773.17	8.3
597653.44	9713760.40	8.6
597676.12	9713746.41	8.8
597706.45	9713731.25	8.8
597729.26	9713718.48	8.6
597752.79	9713706.79	8.5
597727.39	9713662.31	8.4
597702.02	9713676.73	8.9
597679.80	9713690.26	9.0
597652.02	9713704.59	9.1
597627.84	9713718.13	8.9
597585.81	9713741.55	9.0
597563.49	9713754.97	8.9
597540.64	9713767.61	9.4
597513.31	9713782.85	9.5
597490.38	9713795.59	9.0
597421.34	9713834.12	8.2
597397.61	9713844.87	8.7
597375.68	9713858.89	9.2
597341.31	9713879.76	9.3
597319.01	9713893.24	9.4
597295.82	9713905.28	9.5
597254.43	9713927.40	9.5
597232.07	9713940.92	9.0
597204.48	9713896.11	8.5
597247.24	9713875.77	9.4
597270.03	9713862.29	9.2
597293.19	9713850.08	9.0
597314.95	9713835.11	8.9
597337.99	9713819.69	8.5
597360.82	9713807.17	8.3
597389.36	9713794.97	8.2
597458.64	9713757.01	8.9
597495.69	9713736.43	9.4
597517.87	9713722.50	8.9
597541.61	9713711.36	8.3
597563.36	9713696.69	8.7
597594.36	9713681.09	9.0
597617.41	9713668.57	9.1
597650.85	9713649.21	9.1
597673.58	9713634.95	8.7
597696.04	9713621.51	8.4
597675.71	9713569.36	8.9
597656.01	9713586.83	9.0
597630.45	9713601.03	9.1
597599.65	9713618.46	9.0

X	Y	Z
593623.09	9705660.70	10.2
593662.39	9705636.16	10.2
593686.80	9705623.03	10.2
593713.92	9705607.35	10.2
593744.32	9705588.74	10.2
593779.49	9705566.36	10.3
593805.62	9705550.95	10.3
593834.47	9705533.06	10.3
593878.57	9705506.24	10.3
593912.40	9705485.73	10.3
593941.49	9705468.36	10.4
593964.14	9705455.59	10.5
593925.76	9705417.91	10.4
593884.29	9705444.28	10.4
593853.25	9705463.81	10.3
593831.07	9705477.40	10.3
593796.57	9705498.83	10.3
593770.11	9705512.66	10.3
593745.88	9705528.68	10.2
593721.49	9705545.13	10.2
593688.50	9705565.64	10.2
593656.32	9705584.79	10.2
593628.41	9705601.17	10.2
593603.79	9705616.98	10.2
593576.44	9705634.06	10.2
593550.04	9705648.48	10.2
593527.75	9705662.70	10.2
593479.15	9705630.49	10.2
593500.16	9705614.96	10.2
593535.64	9705598.57	10.2
593561.78	9705582.07	10.2
593595.76	9705561.34	10.2
593618.83	9705547.07	10.2
593651.66	9705528.26	10.2
593674.61	9705513.36	10.2
593708.95	9705492.37	10.2
593748.97	9705468.51	10.2
593774.00	9705452.93	10.3
593814.53	9705427.90	10.3
593840.36	9705412.52	10.4
593870.29	9705391.70	10.4
593892.92	9705376.89	10.4
593879.56	9705331.35	10.6
593856.38	9705343.68	10.4
593819.40	9705365.49	10.4
593789.71	9705387.09	10.3
593764.30	9705401.34	10.3
593735.68	9705416.44	10.3
593694.43	9705442.70	10.2
593653.63	9705468.02	10.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597577.35	9713632.06	8.8
597554.15	9713643.86	8.7
597530.75	9713655.85	8.7
597508.74	9713669.93	8.9
597486.46	9713683.42	9.1
597463.55	9713696.12	9.2
597425.79	9713716.00	9.2
597402.04	9713729.21	9.0
597379.59	9713742.84	8.8
597356.60	9713754.99	8.6
597334.23	9713768.90	8.5
597310.92	9713781.63	8.6
597287.91	9713794.14	8.9
597265.80	9713808.56	9.1
597240.83	9713820.75	9.2
597217.91	9713833.08	9.3
597184.85	9713852.16	9.4
597157.77	9713805.34	8.8
597184.72	9713795.96	9.2
597212.80	9713777.46	9.0
597235.79	9713764.91	8.7
597259.31	9713753.26	8.3
597284.73	9713738.05	8.1
597312.26	9713723.52	8.0
597335.50	9713710.76	8.1
597359.12	9713698.80	8.1
597416.77	9713665.28	9.2
597439.78	9713651.52	9.0
597462.27	9713638.21	8.7
597485.30	9713625.33	8.2
597508.49	9713613.25	8.1
597532.19	9713602.18	8.5
597562.76	9713581.82	8.9
597587.57	9713568.12	8.9
597610.49	9713555.42	8.8
597632.21	9713540.82	8.5
597655.71	9713528.04	8.1
597636.23	9713484.97	8.5
597612.31	9713499.47	8.6
597587.34	9713513.59	8.6
597563.87	9713525.48	8.6
597539.62	9713537.44	8.5
597517.61	9713551.48	8.4
597494.45	9713564.32	8.3
597471.52	9713576.96	8.4
597447.88	9713590.24	8.5
597425.23	9713603.53	8.6
597384.56	9713626.61	8.6
597361.74	9713639.22	8.5
597338.66	9713651.74	8.3

X	Y	Z
593629.90	9705482.15	10.2
593607.89	9705496.29	10.2
593577.00	9705514.66	10.2
593547.53	9705533.27	9.6
593525.16	9705547.55	10.2
593502.11	9705560.78	10.2
593457.94	9705586.00	10.2
593429.18	9705545.57	10.2
593467.95	9705527.80	9.7
593498.50	9705503.25	10.2
593534.72	9705477.74	10.2
593561.47	9705465.43	10.2
593585.85	9705451.19	10.2
593608.46	9705437.29	10.2
593647.50	9705413.55	10.2
593685.95	9705391.13	9.8
593708.86	9705377.79	10.3
593742.40	9705352.77	10.3
593777.08	9705335.21	10.4
593804.65	9705316.26	10.4
593840.91	9705294.67	10.5
593834.09	9705238.23	10.5
593812.40	9705253.20	10.5
593788.18	9705269.04	10.4
593751.46	9705290.00	10.4
593726.41	9705306.31	10.3
593702.45	9705320.38	10.3
593674.97	9705338.65	10.2
593638.76	9705358.07	10.2
593616.68	9705374.35	10.2
593589.17	9705391.04	10.2
593559.81	9705408.21	10.2
593533.99	9705423.98	10.1
593510.83	9705438.15	10.1
593485.90	9705452.80	10.2
593452.27	9705473.06	10.2
593424.62	9705490.16	10.1
593400.48	9705504.37	10.2
593376.81	9705453.58	10.1
593423.62	9705432.39	10.2
593449.64	9705414.87	10.2
593476.54	9705399.94	10.2
593508.83	9705380.37	10.2
593531.34	9705367.03	10.2
593574.06	9705338.98	10.2
593599.23	9705323.74	10.3
593623.31	9705308.83	10.2
593661.07	9705286.16	10.3
593691.73	9705268.73	10.3
593714.92	9705253.96	10.4



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597314.99	9713664.91	8.2
597292.03	9713677.19	8.1
597269.24	9713690.18	8.1
597245.72	9713702.05	8.3
597224.00	9713716.38	8.5
597201.74	9713729.89	8.7
597177.66	9713740.10	8.8
597138.75	9713763.56	8.7
597580.88	9713398.98	8.3
597558.79	9713414.19	8.5
597535.18	9713425.62	8.7
597511.03	9713435.56	8.8
597487.37	9713452.60	8.8
597463.21	9713466.12	8.7
597439.62	9713477.81	8.5
597416.43	9713492.44	8.2
597393.77	9713505.51	7.9
597370.87	9713517.99	7.8
597347.55	9713531.12	7.9
597292.75	9713563.08	8.1
597269.89	9713576.33	8.0
597245.93	9713587.56	7.9
597222.75	9713600.19	8.0
597199.49	9713613.08	8.2
597177.01	9713627.30	8.4
597154.22	9713640.54	8.6
597130.52	9713653.09	8.8
597086.78	9713677.93	8.9
597071.65	9713625.61	8.8
597100.03	9713612.18	8.7
597123.21	9713600.36	8.7
597146.93	9713587.43	8.5
597169.06	9713573.30	8.2
597192.23	9713561.36	7.9
597214.92	9713548.45	7.8
597238.05	9713534.98	8.0
597266.08	9713520.06	8.3
597288.43	9713506.39	8.0
597311.30	9713493.98	7.5
597334.37	9713481.35	7.3
597357.65	9713469.42	7.5
597380.89	9713457.13	7.9
597403.39	9713443.95	8.2
597426.35	9713431.37	8.5
597448.69	9713417.95	8.7
597481.69	9713400.15	8.7
597504.47	9713387.53	8.5
597527.60	9713374.21	8.2
597550.72	9713360.57	8.1
597536.90	9713313.79	8.0

X	Y	Z
593740.34	9705238.78	10.5
593778.49	9705214.76	10.5
593806.40	9705198.87	10.6
593764.33	9705167.02	10.6
593737.99	9705183.15	10.5
593706.55	9705201.98	10.5
593682.75	9705215.26	10.4
593658.90	9705230.14	10.3
593630.25	9705247.59	10.4
593608.13	9705262.09	10.3
593573.95	9705283.11	10.2
593531.05	9705309.23	10.2
593488.84	9705334.62	10.1
593464.48	9705349.47	10.1
593429.13	9705370.90	10.2
593392.71	9705393.29	10.2
593370.36	9705407.26	10.2
593322.05	9705375.52	10.1
593348.32	9705359.35	10.2
593392.85	9705335.08	10.2
593422.47	9705317.02	10.2
593450.66	9705296.69	10.2
593474.02	9705284.01	10.2
593503.29	9705266.04	10.2
593526.46	9705252.94	10.3
593552.44	9705237.10	10.3
593576.65	9705223.11	10.3
593600.05	9705207.91	10.3
593636.97	9705182.28	10.4
593680.04	9705157.58	10.5
593709.05	9705141.35	10.5
593732.92	9705125.92	10.5
593755.39	9705112.78	10.6
593705.12	9705080.37	10.6
593684.88	9705097.01	10.6
593662.11	9705111.51	10.5
593637.74	9705127.76	10.4
593606.16	9705143.60	10.4
593584.52	9705158.21	10.3
593560.00	9705174.73	10.3
593516.53	9705199.87	10.3
593481.04	9705223.02	10.2
593458.36	9705236.01	10.1
593426.17	9705255.03	10.2
593385.62	9705281.26	10.2
593357.60	9705296.96	10.2
593326.28	9705316.60	10.2
593302.33	9705331.31	10.2
593272.49	9705288.03	10.1
593296.13	9705276.83	10.2



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597513.45	9713325.85	8.3
597490.80	9713338.89	8.6
597467.30	9713351.57	8.7
597433.73	9713365.65	8.6
597412.36	9713380.60	8.3
597389.50	9713393.15	8.0
597365.65	9713404.27	7.7
597344.15	9713419.52	7.4
597321.37	9713432.91	7.3
597298.62	9713445.90	7.5
597275.44	9713459.98	7.8
597252.59	9713472.57	7.9
597225.81	9713485.22	7.8
597203.06	9713498.43	7.8
597180.15	9713511.43	7.9
597156.66	9713523.24	8.0
597134.30	9713536.99	8.3
597111.19	9713550.58	8.4
597067.00	9713572.88	8.5
597042.66	9713589.20	8.4
597029.69	9713536.59	8.6
597052.27	9713523.40	8.6
597076.33	9713512.60	8.5
597098.15	9713497.57	8.3
597120.99	9713484.91	8.1
597144.62	9713472.66	7.9
597167.47	9713460.14	7.7
597192.41	9713446.59	7.8
597228.98	9713425.88	7.8
597252.48	9713414.70	7.6
597274.62	9713400.50	7.5
597298.09	9713388.12	7.4
597322.64	9713373.76	7.4
597344.80	9713359.96	7.4
597367.95	9713348.12	7.6
597392.09	9713338.27	8.0
597414.08	9713324.38	8.3
597456.60	9713298.98	8.4
597478.29	9713284.48	8.3
597500.05	9713270.00	8.3
597478.16	9713223.68	8.2
597454.18	9713233.80	8.0
597431.66	9713249.24	7.8
597410.57	9713265.58	7.6
597388.93	9713280.16	7.4
597366.22	9713292.87	7.2
597342.38	9713303.68	7.1
597318.70	9713318.89	7.1
597295.23	9713330.69	7.1
597272.61	9713346.02	7.2

X	Y	Z
593319.16	9705262.75	10.2
593341.48	9705248.30	10.3
593363.93	9705234.97	10.2
593407.43	9705208.08	10.2
593449.88	9705181.44	10.2
593487.44	9705158.91	10.3
593529.44	9705133.81	10.4
593551.62	9705120.00	10.4
593574.50	9705106.41	10.5
593604.17	9705088.09	10.5
593635.96	9705069.76	10.6
593674.55	9705044.28	10.7
593699.90	9705031.54	10.8
593673.71	9704989.44	10.7
593645.92	9705004.21	10.7
593612.24	9705024.70	10.6
593590.02	9705038.31	10.6
593567.30	9705053.08	10.5
593541.46	9705068.29	10.4
593514.03	9705084.84	10.4
593483.69	9705103.52	10.3
593450.25	9705123.29	10.3
593419.40	9705141.88	10.3
593397.19	9705156.74	10.2
593361.23	9705178.59	10.2
593333.22	9705195.91	10.3
593307.57	9705211.67	10.2
593272.72	9705232.44	10.2
593248.81	9705247.98	10.2
593230.20	9705200.26	10.2
593266.66	9705176.92	10.3
593289.16	9705162.46	10.3
593312.48	9705149.17	10.2
593350.46	9705126.47	10.2
593389.79	9705101.66	10.3
593419.67	9705084.32	10.3
593455.53	9705062.47	10.3
593497.77	9705035.34	10.5
593527.23	9705019.45	10.5
593549.23	9705004.62	10.7
593571.50	9704990.92	10.6
593593.18	9704976.24	10.7
593616.57	9704964.02	10.7
593651.40	9704943.30	10.8
593608.92	9704909.03	10.9
593587.45	9704923.80	10.7
593544.05	9704948.53	10.7
593518.85	9704965.36	10.6
593489.45	9704984.31	10.5
593463.48	9704999.76	10.5





## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597248.33	9713357.55	7.3
597226.52	9713372.59	7.4
597184.42	9713392.21	7.4
597162.18	9713407.83	7.5
597138.88	9713419.88	7.6
597115.36	9713431.60	7.9
597092.13	9713445.70	8.1
597069.41	9713458.41	8.2
597045.72	9713470.60	8.4
597018.57	9713487.11	8.5
596988.01	9713503.62	8.5
596963.58	9713457.59	8.6
596996.23	9713440.49	8.6
597020.11	9713428.83	8.5
597042.36	9713414.32	8.3
597066.25	9713401.88	8.1
597089.98	9713390.27	7.9
597113.07	9713377.02	7.6
597135.51	9713363.73	7.4
597159.31	9713350.90	7.4
597182.55	9713337.82	7.3
597204.77	9713324.08	7.3
597228.59	9713311.47	7.2
597252.49	9713298.41	7.0
597275.27	9713285.58	6.9
597298.22	9713272.38	6.8
597322.47	9713259.03	6.8
597344.83	9713245.66	6.8
597368.45	9713233.47	6.9
597391.65	9713220.68	7.0
597414.71	9713207.19	7.1
597453.10	9713184.65	7.2
597423.50	9713143.39	7.1
597399.95	9713155.28	7.1
597377.39	9713168.22	6.9
597356.06	9713184.28	6.8
597332.55	9713195.61	6.6
597309.68	9713208.35	6.5
597287.60	9713222.29	6.6
597264.46	9713234.88	6.8
597241.47	9713247.18	7.0
597216.47	9713260.19	7.1
597186.04	9713278.75	7.1
597163.78	9713292.45	7.1
597139.46	9713303.71	7.2
597116.58	9713316.29	7.3
597094.32	9713330.12	7.6
597071.01	9713341.90	7.8
597048.33	9713355.47	8.0
597024.93	9713368.15	8.2

X	Y	Z
593440.70	9705012.68	10.4
593410.60	9705030.89	10.4
593379.33	9705050.20	10.4
593357.02	9705063.74	10.3
593321.92	9705084.94	10.3
593298.19	9705100.18	10.3
593259.71	9705123.76	10.2
593231.68	9705139.83	10.4
593209.36	9705153.40	10.2
593177.03	9705116.10	10.3
593198.21	9705100.44	10.3
593219.92	9705086.12	10.3
593261.56	9705062.34	10.3
593285.01	9705047.83	10.3
593312.89	9705029.63	10.3
593345.66	9705011.92	10.4
593379.57	9704990.96	10.4
593416.92	9704969.24	10.5
593438.74	9704954.84	10.5
593468.31	9704936.26	10.5
593509.12	9704911.97	10.6
593542.81	9704891.84	10.7
593570.19	9704874.42	10.8
593594.90	9704860.50	11.0
593549.40	9704829.33	10.9
593510.66	9704852.95	10.8
593481.81	9704870.54	10.7
593444.76	9704894.25	10.6
593413.00	9704912.19	10.5
593378.67	9704933.51	10.5
593354.20	9704947.68	10.5
593329.83	9704962.63	10.4
593293.95	9704984.15	10.3
593263.54	9705003.08	10.4
593237.33	9705018.68	10.4
593215.04	9705032.40	10.3
593172.23	9705059.49	10.3
593149.55	9705072.47	10.3
593147.55	9705016.41	10.0
593170.77	9705001.35	10.4
593214.73	9704973.44	10.4
593238.05	9704958.81	10.4
593264.77	9704944.41	10.4
593299.44	9704923.38	10.5
593335.09	9704902.25	10.2
593358.57	9704885.43	10.6
593400.30	9704860.47	10.6
593436.56	9704839.01	10.7
593464.51	9704822.03	10.9
593494.45	9704803.82	10.8



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
597003.53	9713383.44	8.4
596980.53	9713395.96	8.5
596941.90	9713413.62	8.6
596916.52	9713367.93	8.2
596954.97	9713351.51	8.2
596979.40	9713333.59	8.2
597003.14	9713321.29	8.0
597026.44	9713309.62	7.9
597050.61	9713299.06	7.7
597073.35	9713285.31	7.5
597095.28	9713271.06	7.5
597116.02	9713255.19	7.2
597140.70	9713245.53	7.1
597163.77	9713232.80	7.0
597187.02	9713219.50	6.9
597209.60	9713206.19	6.8
597232.53	9713192.97	6.6
597256.62	9713180.58	6.5
597281.82	9713167.82	6.6
597310.97	9713150.40	6.5
597339.56	9713135.75	6.5
597365.74	9713119.96	6.5
597388.65	9713106.47	6.6
597414.13	9713093.93	6.5
597383.50	9713055.91	6.7
597359.05	9713066.77	6.6
597334.93	9713076.81	6.4
597312.98	9713091.07	6.2
597291.23	9713105.54	6.1
597266.48	9713117.52	6.2
597243.96	9713131.60	6.3
597220.39	9713143.14	6.4
597197.29	9713158.19	6.5
597173.22	9713170.72	6.6
597150.61	9713184.37	6.7
597127.54	9713196.76	6.8
597103.45	9713207.14	6.9
597081.17	9713221.74	7.2
597058.62	9713235.96	7.4
597035.22	9713247.99	7.6
597011.77	9713260.27	7.9
596989.17	9713273.14	8.1
596965.02	9713286.77	8.2
596941.90	9713298.71	8.3
596919.74	9713312.53	8.4
596897.52	9713327.09	8.6
596881.69	9713281.80	8.6
596915.13	9713255.60	8.6
596938.07	9713241.58	8.5
596961.98	9713231.11	8.3

X	Y	Z
593533.91	9704779.93	11.0
593522.58	9704727.10	11.1
593492.35	9704741.42	10.9
593467.03	9704761.43	11.0
593444.62	9704775.73	10.9
593411.36	9704796.03	10.8
593384.55	9704812.06	10.7
593348.77	9704833.92	10.6
593325.52	9704848.72	10.7
593300.34	9704863.44	10.6
593272.06	9704881.61	10.5
593228.13	9704906.23	10.4
593183.04	9704927.59	9.9
593200.53	9704907.35	10.4
593286.00	9704809.65	10.7
593302.70	9704789.32	10.7
593328.86	9704757.81	10.8
593347.70	9704733.98	10.8
593368.95	9704710.89	11.0
593389.66	9704686.17	11.1
593406.42	9704664.64	11.1
593436.33	9704631.13	11.2
592453.71	9704123.89	11.9
592225.91	9703932.04	13.0
592200.27	9703907.80	12.3
591910.65	9703663.22	14.0
591891.14	9703645.53	14.1
591805.30	9703578.72	14.9
591724.52	9703510.87	14.1
591705.04	9703493.44	14.8
591635.47	9703431.41	14.5
591611.63	9703412.86	14.6
591505.67	9703316.83	14.6
591411.70	9703238.01	14.6
591391.33	9703221.01	14.7
591368.46	9703203.18	14.6
585705.88	9698235.81	18.0
585731.15	9698226.81	19.7
585758.32	9698218.48	21.3
585781.73	9698207.06	23.7
585825.50	9698191.39	20.2
585850.22	9698182.98	22.5
585874.87	9698174.25	29.7
585911.50	9698162.81	36.0
585936.32	9698154.85	35.6
585960.21	9698144.02	35.3
585989.78	9698132.37	34.9
586015.26	9698124.94	34.3
586039.90	9698114.30	33.5
586066.23	9698105.24	32.8



## LISTADO DE COORDENADAS XYZ

### BAJA FRECUENCIA

X	Y	Z
596984.86	9713217.99	8.1
597008.01	9713206.09	7.8
597030.49	9713192.33	7.5
597053.42	9713179.76	7.3
597077.62	9713168.81	7.0
597099.56	9713154.72	6.8
597120.76	9713139.39	6.6
597144.33	9713127.98	6.5
597167.92	9713116.35	6.4
597192.11	9713104.34	6.3
597214.84	9713091.43	6.2
597236.56	9713075.45	6.0
597261.59	9713064.26	5.9
597284.32	9713050.38	6.0
597307.47	9713038.38	6.2
597330.57	9713025.88	6.5
597363.06	9713005.46	6.6
597336.33	9712971.20	6.5
597309.69	9712973.42	6.3
597286.53	9712986.85	6.1
597265.26	9713002.07	6.0
597243.44	9713016.67	6.0
597214.65	9713032.19	6.0
597189.35	9713045.06	5.9
597166.01	9713059.17	6.0
597142.16	9713073.18	6.1
597119.44	9713086.50	6.3
597096.74	9713099.56	6.5
597072.98	9713110.99	6.7
597050.18	9713123.62	7.0
597027.22	9713136.46	7.3
597004.15	9713149.63	7.6
596982.35	9713164.04	7.8
596958.68	9713175.01	8.1
596935.72	9713187.64	8.3
596913.35	9713201.28	8.5
596890.59	9713214.11	8.6
596864.89	9713228.79	8.7
596838.91	9713242.08	8.7
597282.25	9712875.47	5.9
597261.50	9712891.15	5.8
597237.36	9712902.43	5.6
597215.24	9712917.20	5.5
597192.58	9712930.19	5.4
597169.39	9712942.18	5.5
597146.81	9712955.14	5.7
597124.38	9712968.32	5.9
597100.72	9712980.95	6.1
597078.34	9712994.77	6.3
597054.93	9713008.04	6.5

X	Y	Z
586094.11	9698092.77	32.8
586120.75	9698085.29	34.3
586162.77	9698068.21	38.0
586136.98	9698028.13	33.1
586111.99	9698035.86	31.1
586088.06	9698046.40	32.3
586050.10	9698057.79	34.0
586025.97	9698067.92	34.5
586001.26	9698076.21	35.0
585972.39	9698088.23	35.1
585947.62	9698096.40	34.9
585919.70	9698107.23	35.1
585890.88	9698117.29	34.1
585865.98	9698125.45	32.9
585840.87	9698132.20	32.4
585816.76	9698142.24	29.9
585792.94	9698152.81	27.4
585766.23	9698163.88	28.4
585741.70	9698172.88	26.8
585717.27	9698182.17	28.8
585691.93	9698190.98	31.0
585653.96	9698147.97	38.5
585691.88	9698134.59	40.6
585716.21	9698125.33	39.5
585740.35	9698115.52	37.0
585764.70	9698105.89	34.6
585789.17	9698096.73	32.5
585818.54	9698088.63	32.4
585842.77	9698078.49	33.0
585866.33	9698066.94	33.5
585891.66	9698059.21	34.1
585916.89	9698052.06	34.7
585942.04	9698043.94	35.6
585967.04	9698036.33	36.1
585991.37	9698025.57	36.3
586037.36	9698008.87	35.9
586062.04	9698000.50	34.5
586086.31	9697990.80	33.7
586111.22	9697982.66	34.4
586136.54	9697974.27	34.8
586112.58	9697931.89	40.7
586087.81	9697940.08	38.4
586063.36	9697949.42	36.7
586037.94	9697956.11	37.4
586011.55	9697964.79	38.3
585985.96	9697976.58	37.9
585960.95	9697983.97	37.3
585935.93	9697992.93	36.4
585907.85	9698004.15	35.6
585882.34	9698011.64	34.6



## LISTADO DE COORDENADAS XYZ BAJA FRECUENCIA

X	Y	Z
597032.07	9713020.53	6.7
597008.49	9713032.87	7.0
596986.50	9713047.33	7.2
596963.41	9713059.52	7.5
596940.23	9713071.63	7.8
596917.58	9713085.96	8.1
596893.65	9713097.83	8.3
596870.94	9713110.84	8.5

X	Y	Z
585858.09	9698021.07	33.8
585833.92	9698030.82	33.6
585809.34	9698039.62	34.3
585784.87	9698048.87	36.4
585759.90	9698056.98	38.4
585735.43	9698066.13	41.7
585710.82	9698074.88	44.4
585663.95	9698093.74	44.4