

KLO Proposed Radiation Tabulation

Call: KLO
 Freq: 1430 kHz
 OGDEN, UT, US
 Lat: 41-02-49 N
 Lng: 112-01-37 W
 Power: 25.0 kW
 Theo RMS: 1834.78 mV/m @ 1km

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swrch	TL Swrch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.344	18.9	0.0	0.0	148.5	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	78.4	240.4	186.4	0	0	0.0	0.0	0.0	0.0
3	1.000	70.7	235.5	270.7	150.7	0	0	0.0	0.0	0.0	0.0
4	0.583	200.8	218.3	310.1	152.6	0	0	0.0	0.0	0.0	0.0

Standard Horizontal Plane Pattern

Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)	Azimuth (Deg)	Field (mV/m @1km)
0.0	2113.81	120.0	1813.64	240.0	865.23
5.0	2296.95	125.0	1995.84	245.0	1152.10
10.0	2437.34	130.0	2180.22	250.0	1413.80
15.0	2528.81	135.0	2363.78	255.0	1638.63
20.0	2567.91	140.0	2542.28	260.0	1820.18
25.0	2553.77	145.0	2710.26	265.0	1954.92
30.0	2487.96	150.0	2861.24	270.0	2041.53
35.0	2374.26	155.0	2988.06	275.0	2080.52
40.0	2218.35	160.0	3083.29	280.0	2073.95
45.0	2027.65	165.0	3139.84	285.0	2025.10
50.0	1811.07	170.0	3151.52	290.0	1938.22
55.0	1579.01	175.0	3113.66	295.0	1818.28
60.0	1343.63	180.0	3023.51	300.0	1670.94
65.0	1119.67	185.0	2880.53	305.0	1502.96
70.0	926.07	190.0	2686.44	310.0	1323.28
75.0	787.36	195.0	2445.12	315.0	1145.32
80.0	728.28	200.0	2162.34	320.0	991.11
85.0	755.60	205.0	1845.57	325.0	894.71
90.0	849.17	210.0	1504.00	330.0	893.35
95.0	981.15	215.0	1149.34	335.0	998.11
100.0	1132.57	220.0	799.81	340.0	1183.54
105.0	1294.10	225.0	499.75	345.0	1413.32
110.0	1462.09	230.0	394.98	350.0	1658.15
115.0	1635.43	235.0	580.67	355.0	1896.89