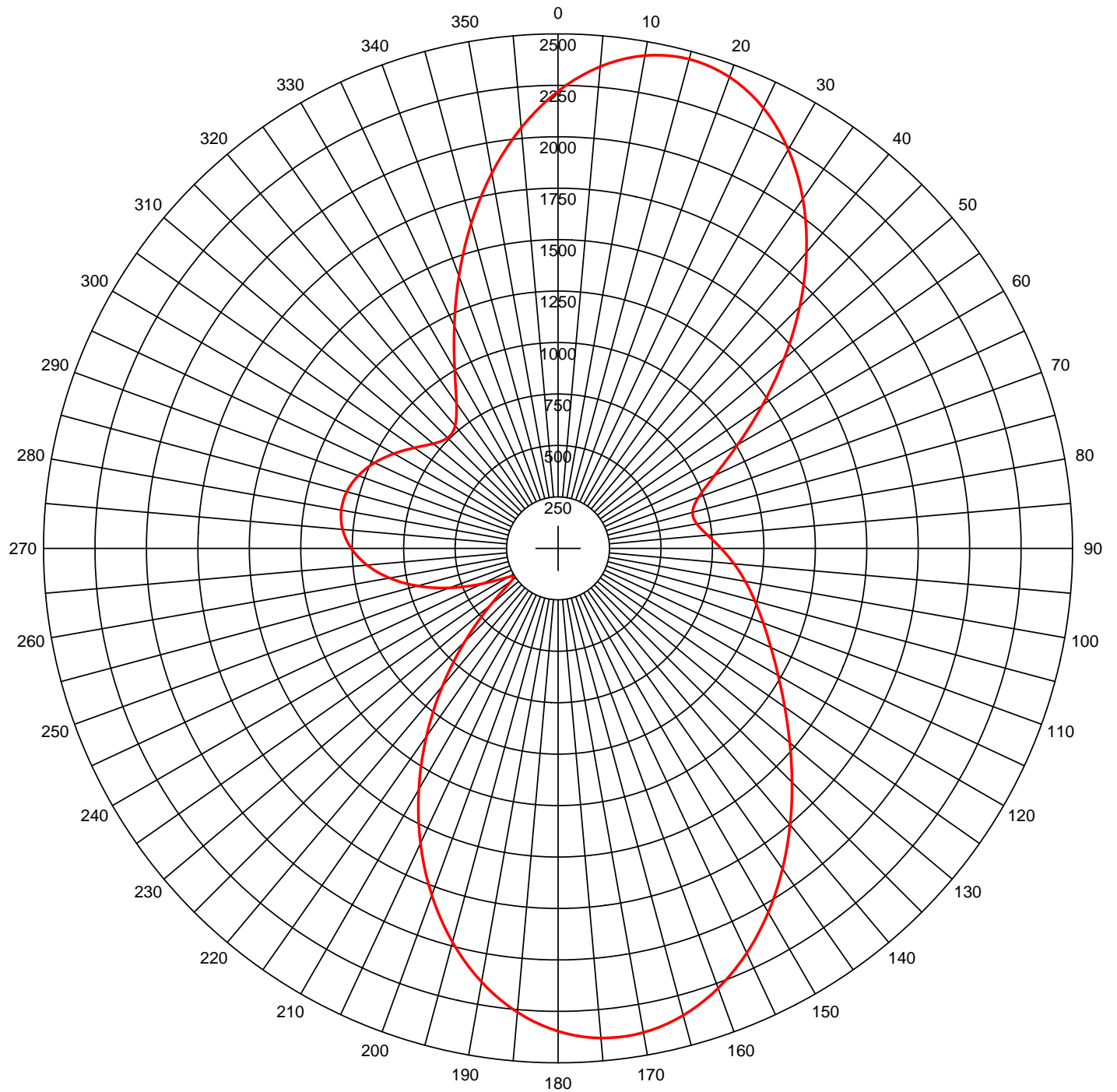


Exhibit E-19

This exhibit contains the information relative to the proposed daytime pattern. Included in this exhibit are a horizontal radiation plot and a tabulation of the inverse fields at azimuth increments of 5 degrees. The pattern plotted and tabulated is the standard pattern.

Exhibit E-19 - Proposed KLO Daytime Pattern



Theo RMS: 1442.903 mV/m@1km
 Std RMS: 1515.63 mV/m@1km
 Q: 40.0 mV/m@1km

Horizontal Plane Standard Pattern

— Pattern (mV/m @ 1km)
 — Pattern X10

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.517	-33.7	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	0.882	26.7	235.5	270.7	150.7	0	0	0.0	0.0	0.0	0.0
4	0.329	174.6	218.3	310.1	152.6	0	0	0.0	0.0	0.0	0.0

Call: KLO
 Freq: 1430 kHz
 OGDEN, UT, US
 Lat: 41-02-49 N
 Lng: 112-01-37 W
 Power: 16.0 kW
 Theo RMS: 1442.90 mV/m @ 1km

Exhibit E-19 - Proposed Daytime Pattern Tabulation

Call: KLO
 Freq: 1430 kHz
 OGDEN, UT, US
 Lat: 41-02-49 N
 Lng: 112-01-37 W
 Power: 16.0 kW
 Theo RMS: 1442.90 mV/m @ 1km

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swtch	TL Swtch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.517	-33.7	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	0.882	26.7	235.5	270.7	150.7	0	0	0.0	0.0	0.0	0.0
4	0.329	174.6	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	2221.18	5.0	2350.24	10.0	2431.66
15.0	2461.07	20.0	2437.04	25.0	2361.18
30.0	2237.85	35.0	2073.86	40.0	1878.06
45.0	1660.95	50.0	1434.46	55.0	1211.89
60.0	1008.28	65.0	840.72	70.0	726.71
75.0	676.83	80.0	684.80	85.0	730.11
90.0	792.12	95.0	858.33	100.0	924.23
105.0	990.68	110.0	1061.55	115.0	1141.70
120.0	1235.32	125.0	1344.74	130.0	1469.81
135.0	1607.83	140.0	1753.90	145.0	1901.45
150.0	2042.82	155.0	2169.85	160.0	2274.52
165.0	2349.55	170.0	2388.99	175.0	2388.66
180.0	2346.55	185.0	2262.81	190.0	2139.74
195.0	1981.41	200.0	1793.25	205.0	1581.56
210.0	1353.11	215.0	1114.90	220.0	874.30
225.0	640.18	230.0	427.54	235.0	277.51
240.0	279.55	245.0	406.99	250.0	561.01
255.0	706.13	260.0	831.16	265.0	931.43
270.0	1004.78	275.0	1050.60	280.0	1069.41
285.0	1062.69	290.0	1032.92	295.0	983.72
300.0	920.55	305.0	851.96	310.0	791.56
315.0	759.35	320.0	777.90	325.0	860.80
330.0	1004.27	335.0	1192.67	340.0	1407.67
345.0	1632.33	350.0	1851.50	355.0	2051.70