

Exhibit 17
Calculation of Critical Hours Limits
KFXX-AM Portland, OR

Call: KFXX
 Freq: 1080 kHz
 PORTLAND, OR, US
 Hours: N
 Lat: 45-33-30 N
 Lng: 122-28-57 W
 Power: 9.0 kW
 Theo RMS: 979.01 mV/m @ 1km @ 9.0 kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	0.495	-98.0	0.0	0.0	106.7	0	0	0.0	0.0	0.0	0.0
2	1.000	0.0	100.0	90.0	106.7	0	0	0.0	0.0	0.0	0.0
3	0.445	107.5	200.0	90.0	106.7	0	0	0.0	0.0	0.0	0.0

Interpolation factors for 1080 kHz:

K(500) = 0.000
 K(1000) = 0.867
 K(1600) = 0.133

 Call: KUDO
 Freq: 1080 kHz
 ANCHORAGE, AK, US
 Hours: U
 Lat: 61-07-12 N
 Lng: 149-53-43 W
 Power: 10.0 kW
 Theo RMS: 337.20 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Switch	TL Switch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	138.4	0	0	0.0	0.0	0.0	0.0

Permissible radiation calculated using FCC 73.190 curves.

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	Max Vert Angle (deg)	Max Rad Below Ang (mV/m@1km)	Permiss Radiation (mV/m@1km)	Margin (mV/m@1km)
215.86	320.00	2500.2 / 1553.6	0.0	1486.13	5400.4	3914.2
117.54	325.00	2029.5 / 1261.1	2.1	1421.67	3531.5	2109.8

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	K(1000) Value (mV/m@1km)	K(1600) Value (mV/m@1km)	Permiss Radiation (mV/m@1km)
215.86	320.00	2500.2 / 1553.6	5902.71	2135.20	5400.4
117.54	325.00	2029.5 / 1261.1	3866.02	1357.18	3531.5

Hatfield & Dawson Consulting Engineers

Call: WTIC
 Freq: 1080 kHz
 HARTFORD, CT, US
 Hours: D
 Lat: 41-46-39 N
 Lng: 072-48-19 W
 Power: 50.0 kW
 Theo RMS: 370.15 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	171.2	0	0	0.0	0.0	0.0	0.0

Permissible radiation calculated using FCC 73.190 curves.

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	Max Vert Angle (deg)	Max Rad Below Ang (mV/m@1km)	Permiss Radiation (mV/m@1km)	Margin (mV/m@1km)
236.15	80.00	3879.0 / 2410.3	0.0	121.11	9385.1	9264.0

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	K(1000) Value (mV/m@1km)	K(1600) Value (mV/m@1km)	Permiss Radiation (mV/m@1km)
236.15	80.00	3879.0 / 2410.3	10230.30	3891.52	9385.1

Call: KRLD
 Freq: 1080 kHz
 DALLAS, TX, US
 Hours: D
 Lat: 32-53-25 N
 Lng: 096-38-44 W
 Power: 50.0 kW
 Theo RMS: 394.29 mV/m @ 1km @ 1kW

#	Field Ratio	Phase (deg)	Spacing (deg)	Orient (deg)	Height (deg)	Ref Swch	TL Swch	A (deg)	B (deg)	C (deg)	D (deg)
1	1.000	0.0	0.0	0.0	187.5	0	0	0.0	0.0	0.0	0.0

Permissible radiation calculated using FCC 73.190 curves.

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	Max Vert Angle (deg)	Max Rad Below Ang (mV/m@1km)	Permiss Radiation (mV/m@1km)	Margin (mV/m@1km)
22.36	105.00	2528.6 / 1571.2	0.0	114.05	3858.3	3744.3
327.44	110.00	2209.5 / 1372.9	1.2	105.89	2937.3	2831.4
301.84	115.00	2207.7 / 1371.8	1.2	98.20	3039.4	2941.2
260.75	120.00	2402.4 / 1492.8	0.3	92.57	3803.1	3710.6

Class A Azimuth (deg)	Reference Azimuth (deg)	Distance to 0.1 mV (km) / (mi)	K(1000) Value (mV/m@1km)	K(1600) Value (mV/m@1km)	Permiss Radiation (mV/m@1km)
22.36	105.00	2528.6 / 1571.2	4210.36	1570.16	3858.3
327.44	110.00	2209.5 / 1372.9	3205.47	1194.33	2937.3
301.84	115.00	2207.7 / 1371.8	3316.42	1239.03	3039.4
260.75	120.00	2402.4 / 1492.8	4143.50	1590.70	3803.1