

Exhibit A
Terrain and Contour Data
TX Uvalde Prop

ERP 0.050 kW
N. Lat. 29 14 14
W. Lon. 99 47 43
Center of Radiation 314.00 m AMSL

Az. Deg T.	Avg Elev 3-16 km Meters AMSL	Effective Antenna Ht Meters AAT	ERP Kilowatts	Distance to Contour (km)	
				60.0 dBu F(50,50)	34.0 dBu F(50,10)
0	337.1	-23.1	0.0500	4.7	22.4
30	311.3	2.7	0.0500	4.7	22.4
60	304.7	9.3	0.0500	4.7	22.4
90	283.4	30.6	0.0500	4.8	22.6
120	281.6	32.4	0.0500	4.9	23.2
150	261.9	52.1	0.0500	6.2	29.5
180	275.6	38.4	0.0500	5.3	25.2
210	275.1	38.9	0.0500	5.4	25.3
240	273.9	40.1	0.0500	5.5	25.7
270	287.6	26.4	0.0500	4.7	22.4
300	299.2	14.8	0.0500	4.7	22.4
330	333.6	-19.6	0.0500	4.7	22.4
Average	293.750	20.250	<--HAAT m	Max 6.2	Max 29.5
US-Mexico Treaty Maximum				8.7	32.0