

KRUX.C

BMPED20170609AAZ

Latitude: 32-16-58.50 N

Longitude: 106-44-49.70 W

ERP: 1.90 kW

Channel: 218

Frequency: 91.5 MHz

AMSL Height: 1235.0 m

Elevation: 1207.0 m

Horiz. Pattern: Directional

Vert. Pattern: No

Prop Model: None

Overlap City Area

City Population City Area (sq km)

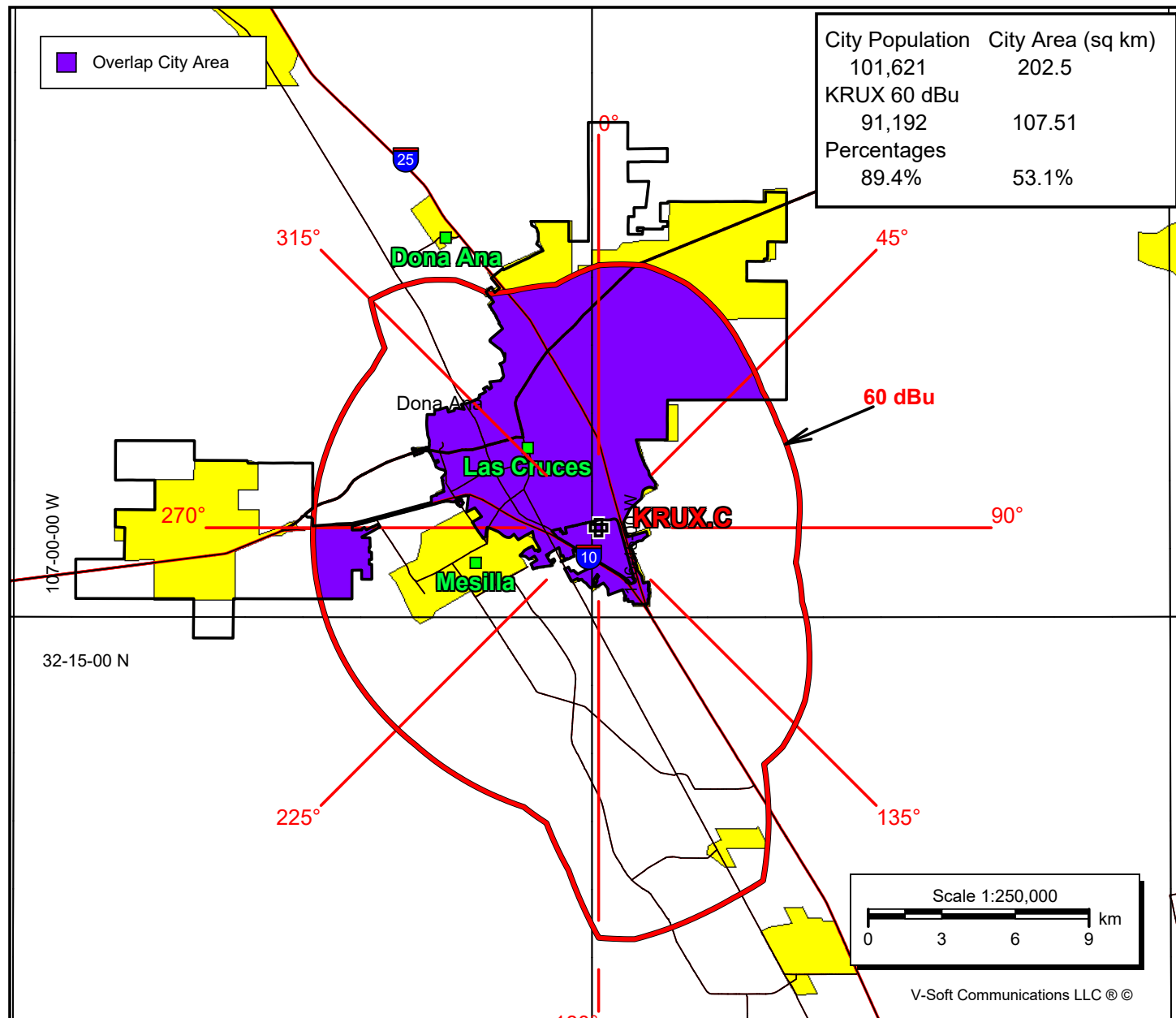
101,621 202.5

KRUX 60 dBu

91,192 107.51

Percentages

89.4% 53.1%



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N. Lat. = 32-16-58.5 W. Lng. = 106-44-49.7
HAAT and Distance to Contour,
FCC, FM 2-10 Mi, 51 pts Method - GLOBE 30 SEC

As-Built Distance to 60 dBu Contour Table

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F50-50
000	1297.1	-62.1	1.2312	0.90	0.805	10.69
045	1370.3	-135.3	0.6173	-2.09	0.570	8.99
090	1438.0	-203.0	0.4287	-3.68	0.475	8.15
135	1259.8	-24.8	1.5665	1.95	0.908	11.33
180	1179.0	56.0	1.9000	2.79	1.000	16.19
225	1232.0	3.0	1.7328	2.39	0.955	11.60
270	1240.9	-5.9	1.7510	2.43	0.960	11.63
315	1192.8	42.2	1.4216	1.53	0.865	12.94

Ave El= 1276.25 M HAAT= -41.25 M AMSL= 1235 M