

RADIALS EXHIBIT, Carl E. Gluck, January 2008

KVTT Application Interfering 54 dBu Radials

N. Lat. = 32 35 25.0 W. Lng. = 96 58 23.0

HAAT and Distance to Contour - FCC Method - NED 03 SEC

KVTT.A, Covenant Educational Media, I, BPED20070906AAI

Azimuth	Ave. Elev.	Effective		F(50,10)
Degs T	3 to 16 km	Ant Height	ERP	54 dBu
	Meters AMSL	Meters AAT	(dBk)	km
015	192.8	371.2	18.75	110.05
016	196.9	367.1	18.75	109.46
017	203.0	361.0	18.75	108.56
018	206.4	357.6	18.75	108.05
019	210.6	353.4	18.75	107.42
020	213.5	350.5	18.75	106.99

KYFB Protected 60 dBu Radials

N. Lat. = 33 42 10.0 W. Lng. = 96 34 05.0

HAAT and Distance to Contour - FCC Method - NED 03 SEC

KYFB , Bible Broadcasting Network, I, BLED20070220ABF

Azimuth	Ave. Elev.	Effective		F(50,10)
Degs T	3 to 16 km	Ant Height	ERP	54 dBu
	Meters AMSL	Meters AAT	(dBk)	km
185	217.3	58.7	6.53	20.78
186	216.5	59.5	6.53	20.90
187	215.8	60.2	6.53	21.01
188	216.2	59.8	6.53	20.95
189	216.5	59.5	6.53	20.91
190	216.4	59.6	6.53	20.91
191	219.3	56.7	6.53	20.44
192	220.2	55.8	6.53	20.28
193	220.9	55.1	6.53	20.16
194	220.0	56.0	6.53	20.31
195	220.3	55.7	6.53	20.27
196	221.6	54.4	6.53	20.03
197	221.9	54.1	6.53	19.96
198	222.8	53.2	6.53	19.80
199	224.9	51.1	6.53	19.39
200	225.5	50.5	6.53	19.26
201	225.9	50.1	6.53	19.18
202	226.4	49.6	6.53	19.07
203	227.2	48.8	6.53	18.91
204	227.6	48.4	6.53	18.82
205	229.5	46.5	6.53	18.40
206	230.8	45.2	6.53	18.13
207	231.2	44.8	6.53	18.04
208	230.5	45.5	6.53	18.20
209	231.2	44.8	6.53	18.04
210	233.0	43.0	6.53	17.63