

Minor Construction Permit Modification Application

This minor construction permit modification application includes an increase in ERP and a change to a directional antenna as is indicated below:

	Construction Permit	Proposed CP Modification
Channel	223	223
Class	C3	C3
ERP	4.7 kW (H&V, non-DA)	10.0 kW (H&V, DA)
HAAT	162 m	156 m
Geographical Coordinates	30 17 53 / 97 49 54	30 17 53 / 97 49 54
ASRN	1001786	1001786
Site AMSL	304.8 m	304.8 m
Tower AGL	122.5 m	122.5 m
COR AGL	86 m	86 m
COR AMSL	391 m	391 m

The below listed pages of this exhibit contains information as indicated.

Page 2 Tabulation of HAAT / distance to 70 & 60 dBu contour
Page 3 Proposed 3.16 mV/m & 1 mV/m contour coverage map
Page 4 Allocation study

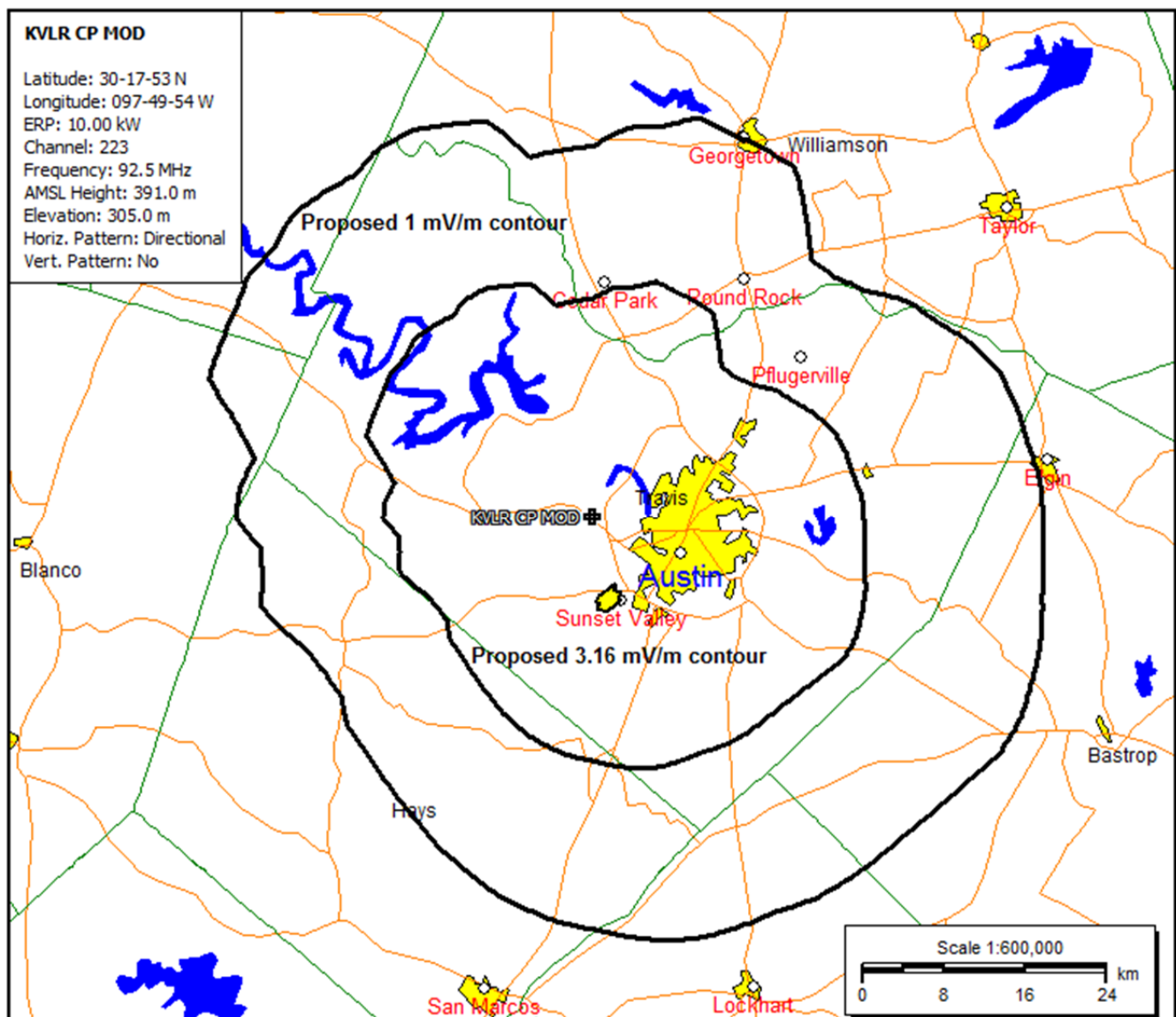
Tabulation of HAAT / distance to 70 & 60 dBu contours

CH 223 30 17 53 / 97 49 54 10.0 kW ERP (H&V, DA) 391 m COR AMSL 156 m HAAT

Azi.	AV EL	HAAT	ERP kW	dBk	Field	70-F5	60-F5
000	275.0	116.0	10.0000	10.00	1.000	20.09	34.20
010	251.9	139.1	10.0000	10.00	1.000	21.82	36.95
020	235.5	155.5	10.0000	10.00	1.000	22.97	38.89
030	226.5	164.5	7.3960	8.69	0.860	22.00	37.41
040	229.6	161.4	4.6923	6.71	0.685	19.57	33.34
045	230.1	160.9	4.7956	6.81	0.692	19.65	33.46
050	226.6	164.4	4.9000	6.90	0.700	19.96	34.01
060	214.5	176.5	7.3960	8.69	0.860	22.72	38.62
070	204.5	186.5	10.0000	10.00	1.000	24.90	41.99
080	193.5	197.5	10.0000	10.00	1.000	25.53	42.86
090	183.1	207.9	10.0000	10.00	1.000	26.16	43.65
100	172.1	218.9	10.0000	10.00	1.000	26.82	44.47
110	154.0	237.0	10.0000	10.00	1.000	27.88	45.75
120	162.8	228.2	10.0000	10.00	1.000	27.38	45.14
130	182.4	208.6	10.0000	10.00	1.000	26.20	43.70
135	188.3	202.7	10.0000	10.00	1.000	25.84	43.25
140	191.9	199.1	10.0000	10.00	1.000	25.63	42.98
150	197.4	193.6	10.0000	10.00	1.000	25.31	42.55
160	203.0	188.0	10.0000	10.00	1.000	24.98	42.11
170	213.8	177.2	10.0000	10.00	1.000	24.36	41.21
180	225.9	165.1	10.0000	10.00	1.000	23.61	39.99
190	236.0	155.0	10.0000	10.00	1.000	22.94	38.84
200	256.7	134.3	10.0000	10.00	1.000	21.47	36.37
210	278.8	112.2	10.0000	10.00	1.000	19.76	33.69
220	290.1	100.9	10.0000	10.00	1.000	18.69	31.99
225	292.1	98.9	10.0000	10.00	1.000	18.49	31.68
230	298.0	93.0	10.0000	10.00	1.000	17.86	30.72
240	301.6	89.4	10.0000	10.00	1.000	17.46	30.13
250	278.9	112.1	8.7423	9.42	0.935	19.09	32.62
260	268.4	122.6	6.8890	8.38	0.830	18.76	32.05
270	273.4	117.6	10.0000	10.00	1.000	20.22	34.40
280	276.8	114.2	10.0000	10.00	1.000	19.93	33.95
290	237.0	154.0	10.0000	10.00	1.000	22.87	38.72
300	225.6	165.4	10.0000	10.00	1.000	23.63	40.02
310	215.8	175.2	10.0000	10.00	1.000	24.24	41.02
315	208.8	182.2	10.0000	10.00	1.000	24.65	41.64
320	214.6	176.4	10.0000	10.00	1.000	24.31	41.14
330	211.6	179.4	10.0000	10.00	1.000	24.49	41.41
340	222.7	168.3	10.0000	10.00	1.000	23.81	40.33
350	262.9	128.1	10.0000	10.00	1.000	21.01	35.64

(yellow highlighted values establish average HAAT)

Proposed 3.16 mV/m contour & 1 mV/m contour coverage map



Allocation Study

CH 223 C3 30 17 53 / 97 49 54 10.0 kW ERP (DA) 391 m COR AMSL 156 m HAAT

Call Channel Location Azi Dist FCC Margin

Reference station:

KVLR	LIC-N	223A	Sunset Valley	TX	48.0	4.15		
KVLR	CP -N	223C3	Sunset Valley	TX	0.0	0.00		

Relationship to 1st, 2nd, & 3rd adjacent channels:

KALD	LIC-N	220C2	Caldwell	TX	73.3	119.02	55.5	63.5
VA8855	VAC	220A	Gonzales	TX	157.5	95.35	41.5	53.9

KLLR	LIC-N	220A	Dripping Springs	TX	252.5	36.28	41.5	-5.2
KYLR	LIC-N	221A	Hutto	TX	42.4	35.58	41.5	-5.9

(proposed contour protection pursuant to 73.215, see Exhibit 34)

KNBT	LIC-Z	221A	New Braunfels	TX	203.8	68.78	41.5	27.3
KRNH	LIC-N	222C2	Kerrville	TX	257.8	121.35	116.5	4.9
KNRG	APP-N	222C3	New Ulm	TX	108.5	102.62	98.5	4.1
KNRG	RSV-A	222C3	New Ulm	TX	106.4	101.17	98.5	2.7
KIIZ-FM	LIC	222A	Killeen	TX	10.1	91.22	88.5	2.7
KNRG	LIC	222A	New Ulm	TX	111.2	123.43	88.5	34.9
KRPT	LIC	223C2	Devine	TX	217.9	192.42	176.5	15.9
KWUP	LIC-N	223A	Navasota	TX	83.3	172.33	141.5	30.8
KZPS	LIC	223C	Dallas	TX	17.6	266.90	236.5	30.4
KROM	LIC-N	225C1	San Antonio	TX	200.3	120.90	75.5	45.4

I.F. relationships:

KSSM	APP-N	276C3	Copperas Cove	TX	352.8	87.90	13.5	74.4
KSSM	LIC-N	276C3	Copperas Cove	TX	352.5	87.96	13.5	74.5