

Technical Compliance Exhibit

This application complies with all engineering standards and assignment requirements specified in the applicable FCC rules and regulations. An increase in the ERP is specified in this application. Also included in this application is a minor correction to the geographical coordinates, site elevation, tower height, antenna COR AMSL, and HAAT in order to match the ASR information. These changes are indicated below:

	Licensed	Minor Mod of Licensed Facility
Channel / Class	215C2	215C2
ASRN	1054347	1054347
Geographical Coordinates	33 31 33.3 101 52 08.6	33 31 33.8 101 52 08.6
Site AMSL	984.0 m	984.2 m
Tower AGL	280.0 m	279.5 m
COR AGL	174.0 m	174.0 m
COR AMSL	1158.0 m	1158.2 m
HAAT	182.0 m	172.9 m
ERP (kW)	21.0 kW (H&V, non-da)	25.0 kW (H&V, non-da)

GLOBE terrain data

Tabulation of HAAT, ERP (incl dBk- Field) and distance to 60 dBu contour

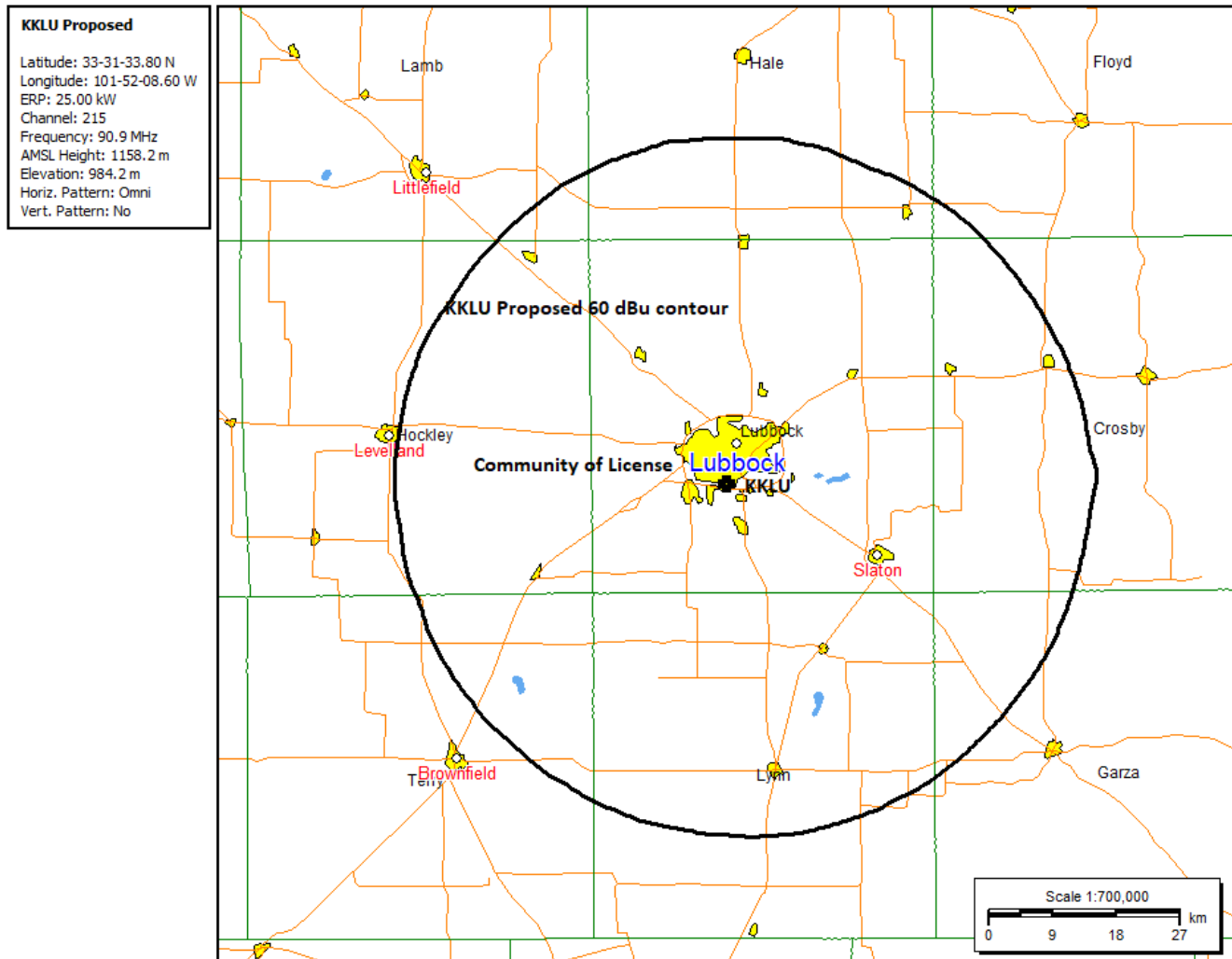
CH 215 33 31 33.8 / 101 52 08.6 25.0 kW ERP (H&V, non-da) 1158.2 m COR AMSL 172.9 m HAAT

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	988.2	170.0	25.0000	13.98	1.000	48.43
010	984.0	174.2	25.0000	13.98	1.000	48.87
020	986.8	171.4	25.0000	13.98	1.000	48.59
030	983.4	174.8	25.0000	13.98	1.000	48.94
040	978.0	180.2	25.0000	13.98	1.000	49.45
045	976.3	181.9	25.0000	13.98	1.000	49.60
050	975.9	182.3	25.0000	13.98	1.000	49.63
060	972.6	185.6	25.0000	13.98	1.000	49.91
070	967.1	191.1	25.0000	13.98	1.000	50.37
080	963.3	194.9	25.0000	13.98	1.000	50.69
090	955.3	202.9	25.0000	13.98	1.000	51.35
100	965.7	192.5	25.0000	13.98	1.000	50.49
110	967.2	191.0	25.0000	13.98	1.000	50.35
120	968.1	190.1	25.0000	13.98	1.000	50.28
130	970.9	187.3	25.0000	13.98	1.000	50.05
135	971.8	186.4	25.0000	13.98	1.000	49.97
140	971.7	186.5	25.0000	13.98	1.000	49.98
150	973.0	185.2	25.0000	13.98	1.000	49.87
160	975.8	182.4	25.0000	13.98	1.000	49.64
170	978.2	180.0	25.0000	13.98	1.000	49.44
180	985.1	173.1	25.0000	13.98	1.000	48.77
190	988.8	169.4	25.0000	13.98	1.000	48.38
200	992.5	165.7	25.0000	13.98	1.000	47.95
210	996.4	161.8	25.0000	13.98	1.000	47.49
220	1000.8	157.4	25.0000	13.98	1.000	46.95
225	999.7	158.5	25.0000	13.98	1.000	47.08
230	1001.8	156.4	25.0000	13.98	1.000	46.82
240	1003.2	155.0	25.0000	13.98	1.000	46.64
250	1006.4	151.8	25.0000	13.98	1.000	46.23
260	1006.5	151.7	25.0000	13.98	1.000	46.21
270	1004.0	154.2	25.0000	13.98	1.000	46.54
280	1004.5	153.7	25.0000	13.98	1.000	46.47
290	1002.7	155.5	25.0000	13.98	1.000	46.71
300	1002.7	155.5	25.0000	13.98	1.000	46.71
310	1002.2	156.0	25.0000	13.98	1.000	46.78
315	1001.8	156.4	25.0000	13.98	1.000	46.82
320	999.9	158.3	25.0000	13.98	1.000	47.06
330	994.7	163.5	25.0000	13.98	1.000	47.69
340	991.6	166.6	25.0000	13.98	1.000	48.06
350	987.1	171.1	25.0000	13.98	1.000	48.55

GLOBE terrain data
(yellow highlighted values establish average HAAT)

Community of License Coverage Compliance with Section 73.515

The proposed 60 dBu contour will provide full coverage over the community of license of Lubbock, TX.



GLOBE terrain data

Interference Study

CH 215 33 31 33.8 / 101 52 08.6 25.0 kW ERP (H&V, non-da) 1158.2 m COR AMSL 172.9 m HAAT

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr (kW) HAAT (M)	INT (km) COR (M)	PRO (km) LICENSEE	*IN* (Overlap in km)	*OUT*
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Reference station:

215C2	KKLU	LIC	180.0	0.01	33 31 33.30	21.000				
Lubbock		TX	360.0	0000175427	101 52 08.60	182	1158	Educational Media Foundation		

Co-channel, 1st, 2nd, & 3rd adjacent channel relationships:

212A	766770	CP	132.6	124.77	32 45 47.80	0.500	1.6	13.5	73.2	105.6
Snyder		TX	313.1	0000166696	100 53 09.90	93	829	Christian Broadcasting Comp		
213C1	KBAH	LIC	14.1	61.80	34 03 58.30	75.000	6.1	52.2	7.0	4.3
Plainview		TX	194.2	BLD20040325ACM	101 42 17.60	130	1147	American Family Association		
214A	768531	APP	235.9	148.57	32 46 14.40	1.800	29.7	20.2	72.1	58.7
Hobbs		NM	55.2	0000167469	103 11 03.20	90	1212	City Of Hobbs, Nm		
215C	AL08197	ALO	241.5	252.56	32 25 09.40	100.000	198.5	92.2	7.3	37.4
Carlsbad		NM	60.2		104 13 48.80	600	1583			
215A	KVDG	LIC	185.9	180.28	31 54 32.50	1.500	71.2	23.3	60.5	31.8
Midland		TX	5.8	BLD20061128ACB	102 04 02.50	131	974	La Promesa Foundation		
215A	KRLH	LIC	340.7	156.52	34 51 21.00	0.600	54.7	16.3	53.9	15.5
Hereford		TX	160.4	0000129888	102 26 14.00	111	1292	Educational Media Foundation		
215C1	767642	APP	122.4	166.21	32 43 01.00	100.000	73.4	22.2	42.6	16.3
Sweetwater		TX	303.2	0000166015	100 22 11.40	91	690	Top O' Texas Educational B		
215A	768206	APP	233.1	150.04	32 42 37.50	0.250	41.7	12.1	61.5	14.5
Hobbs		NM	52.4	0000167312	103 09 06.00	95	1199	The Association For Commun		
216A	KQOA	LIC	285.2	87.02	33 43 41.00	1.100	23.9	15.9	16.4	1.5
Morton		TX	104.7	BLD20100825AAG	102 46 31.00	46	1200	La Promesa Foundation		
217A	KBKN	LIC	185.3	85.36	32 45 34.40	0.250	1.1	7.3	35.7	72.7
Lamesa		TX	5.2	BLD20011113ACL	101 57 10.60	48	954	La Promesa Foundation		
217C2	765732	APP	76.3	62.14	33 39 23.70	25.000	3.0	29.0	8.4	27.4
Lorenzo		TX	256.6	0000167570	101 13 04.90	102	993	Hispanic American Christian		
218A	KWLD	LIC	10.1	74.52	34 11 14.20	0.370	1.3	7.8	24.4	61.4
Plainview		TX	190.2	BLD1506	101 43 33.60	32	1063	Wayland Baptist University		

I.F. relationships:

268C1	KSNY-FM	LIC	134.7	99.90	32 53 29.40	100.000			26.5R	73.4M
Snyder		TX	315.1	BLH20021115AAM	101 06 30.50	179	956	Snyder Broadcasting Company		

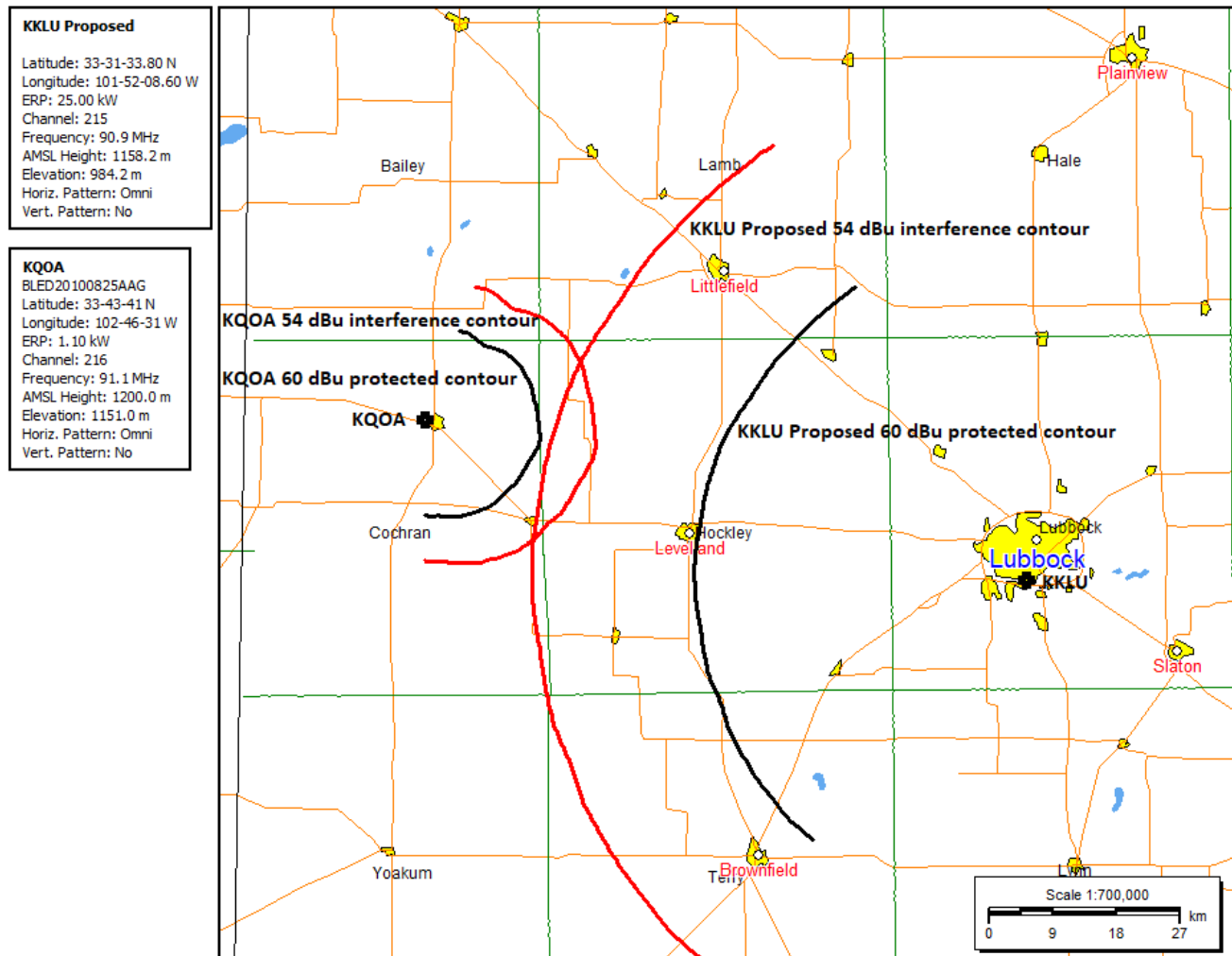
Channel 6 TV Station Protection

Per Section 73.525(a)(1) of the Commission's rules the required study distance for FM Channel 215 is 180 km. There are no channel 6 TV broadcast stations within this distance, therefore KKLU as proposed is in full compliance with all channel 6 TV broadcast station protection requirements.

 GLOBE terrain data

Interference Study

Below is a map demonstrating the lack of prohibited overlap between KKLU (proposed) and KQOA (Licensed).



GLOBE terrain data

Environmental Impact & RFR Compliance Statement

KKLU is located at an established communications site that is in compliance with all environmental impact requirements and is utilized by other broadcast facilities.

KKLU as proposed will operate with 25.0 kW ERP (H&V, non-da) with an antenna COR AGL height of 174 meters utilizing an ERI SHPX-6C (6 bay full wave) antenna (EPA Type 3). Based on this antenna the RFR at 2 meters AGL reaches the maximum at 55 meters from the tower base of 1.93% of the general population/uncontrolled MPE limit. Facilities that contribute no more than 5% of the general population/uncontrolled MPE limit at the site comply with the requirements of OET Bulletin No. 65 with no further study, therefore KKLU is in compliance with all environmental and RFR requirements.

The site has restricted access to only authorized personnel. The applicant certifies that in cooperation with other users of the site all authorized personnel will be protected from RFR exposure in excess of FCC guidelines while accessing any controlled exposure area, including the tower, by either reducing power or ceasing operations.