

Minor modification of Licensed Facility BLED-20061005ACQ

Technical Certifications Exhibit

This minor modification of licensed facility complies with all engineering standards and assignment requirements specified in the applicable FCC rules and regulations. This application proposes an increase in the ERP as indicated below:

	Licensed	Minor Mod of Licensed Facility
Channel / Class	210C3	210C2
ASRN	N/A	N/A
Geographical coordinates	32 49 47.3 105 53 14.9	32 49 47.3 105 53 14.9
Tower AGL	31.0 m	31.0 m
Site elevation	2366.0 m	2366.0 m
Antenna RC AGL	15.0 m	15.0 m
Antenna RC AMSL	2381.0 m	2381.0 m
HAAT	497.0 m	497.2 m
ERP	0.800 kW (H&V, non-DA)	1.6 kW (H&V, non-DA)

FCC 30 second Terrain Data

Minor modification of Licensed Facility BLED-20061005ACQ

Tabulation of HAAT / ERP / distance to 60 dBu contour

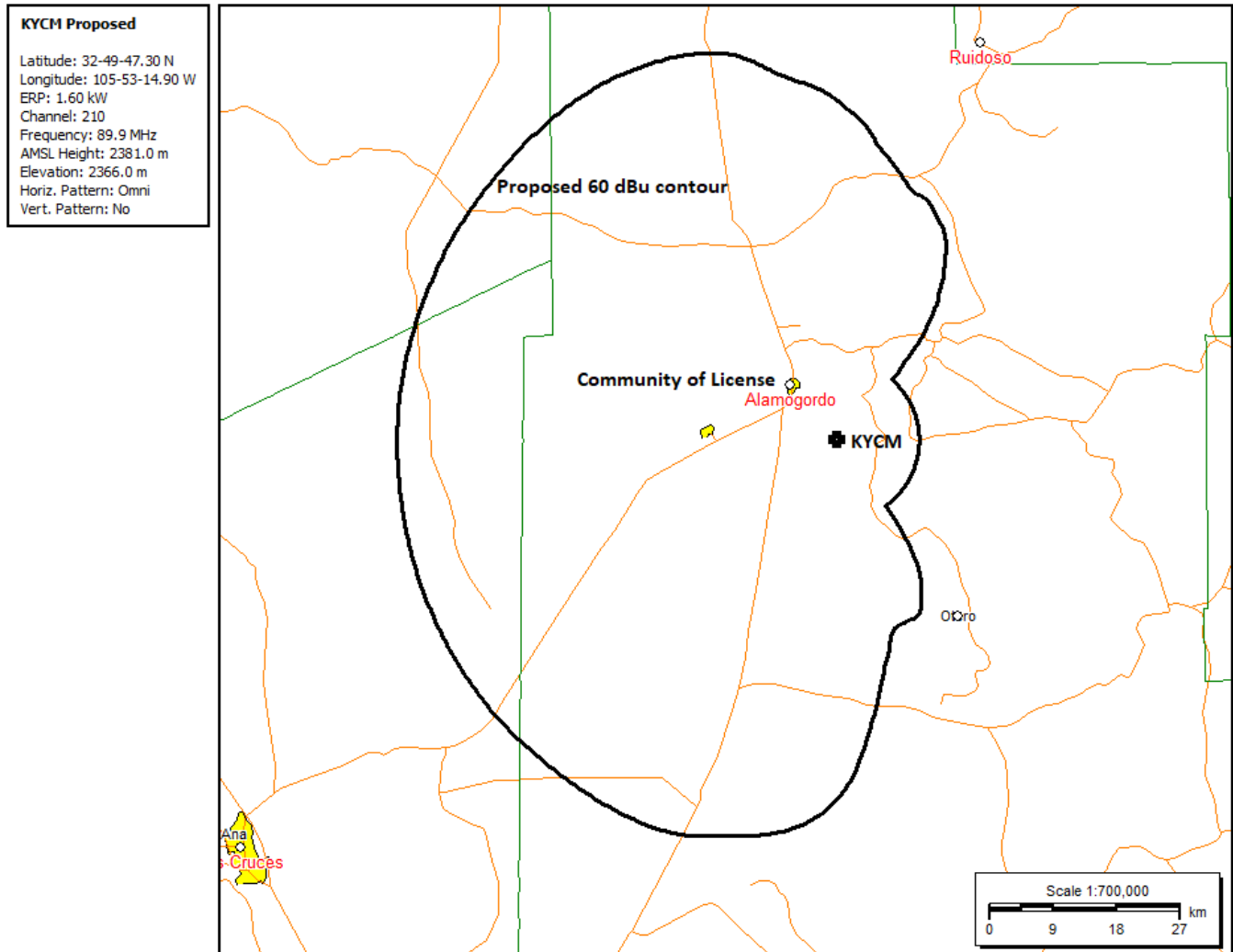
CH 210C2 32 49 47.3 / 105 53 14.9 1.6 kW ERP (H&V, non-DA) 2381.0 m COR AMSL 497.2 m HAAT

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	1819.4	561.6	1.6000	2.04	1.000	47.54
010	1967.9	413.1	1.6000	2.04	1.000	40.34
020	2058.2	322.8	1.6000	2.04	1.000	36.08
030	2151.4	229.6	1.6000	2.04	1.000	30.63
040	2307.6	73.4	1.6000	2.04	1.000	17.77
045	2407.9	-26.9	1.6000	2.04	1.000	11.38
050	2507.1	-126.1	1.6000	2.04	1.000	11.38
060	2559.8	-178.8	1.6000	2.04	1.000	11.38
070	2598.0	-217.0	1.6000	2.04	1.000	11.38
080	2596.6	-215.6	1.6000	2.04	1.000	11.38
090	2546.3	-165.3	1.6000	2.04	1.000	11.38
100	2614.8	-233.8	1.6000	2.04	1.000	11.38
110	2668.5	-287.5	1.6000	2.04	1.000	11.38
120	2668.1	-287.1	1.6000	2.04	1.000	11.38
130	2562.0	-181.0	1.6000	2.04	1.000	11.38
135	2514.8	-133.8	1.6000	2.04	1.000	11.38
140	2446.4	-65.4	1.6000	2.04	1.000	11.38
150	2258.9	122.1	1.6000	2.04	1.000	22.98
160	2203.5	177.5	1.6000	2.04	1.000	27.06
170	2093.2	287.8	1.6000	2.04	1.000	34.19
180	1766.2	614.8	1.6000	2.04	1.000	49.71
190	1580.1	800.9	1.6000	2.04	1.000	55.75
200	1452.3	928.7	1.6000	2.04	1.000	58.79
210	1374.1	1006.9	1.6000	2.04	1.000	60.34
220	1353.0	1028.0	1.6000	2.04	1.000	60.74
225	1338.2	1042.8	1.6000	2.04	1.000	61.02
230	1320.1	1060.9	1.6000	2.04	1.000	61.36
240	1301.3	1079.7	1.6000	2.04	1.000	61.70
250	1295.5	1085.5	1.6000	2.04	1.000	61.80
260	1299.7	1081.3	1.6000	2.04	1.000	61.73
270	1298.8	1082.2	1.6000	2.04	1.000	61.75
280	1307.5	1073.5	1.6000	2.04	1.000	61.59
290	1331.5	1049.5	1.6000	2.04	1.000	61.15
300	1349.3	1031.7	1.6000	2.04	1.000	60.81
310	1372.4	1008.6	1.6000	2.04	1.000	60.37
315	1378.4	1002.6	1.6000	2.04	1.000	60.25
320	1385.9	995.1	1.6000	2.04	1.000	60.11
330	1421.8	959.2	1.6000	2.04	1.000	59.40
340	1508.2	872.8	1.6000	2.04	1.000	57.58
350	1689.9	691.1	1.6000	2.04	1.000	52.41

FCC 30 second Terrain Data
(yellow highlighted values establish average HAAT)

Community of License Coverage Compliance with Section 73.515

KYCM as proposed will provide 60 dBu contour coverage over the community of license of Alamogordo, NM.



FCC 30 second terrain data

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Interference Study

CH 210C2 32 49 47.3 / 105 53 14.9 1.6 kW ERP (H&V, non-DA) 2381.0 m COR AMSL 497.2 m HAAT

CH CITY	CALL STATE	TYPE	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:

210C3 KYCM	LIC	0.0	0.00	32 49 47.30	0.800					
Alamogordo	NM	0.0	BLED20061005ACQ	105 53 14.90	497	2381	Your Christian Companion			

Co-channel, first, second third adjacent:

207C2 767839	CP	80.0	62.60	32 55 34.00	25.000	3.6	22.7	44.6	30.5	
Hope	NM	260.3	0000167261	105 13 42.00	169	1917	Labor Neighbor Research &			
207A KELP-FM	LIC	224.0	114.72	32 05 05.30	3.000	2.1	21.4	51.6	89.2	
Mesquite	NM	43.6	BLED20040305ABK	106 44 02.90	56	1282	Sky High Broadcasting, Inc			
208C2 KKLY	LIC	206.0	127.64	31 47 42.40	3.500	2.4	38.6	65.2	81.8	
El Paso	TX	25.7	0000121639	106 28 53.00	369	1610	Educational Media Foundation			
209A KMBN	LIC	237.7	113.97	32 16 41.30	0.500	27.7	18.7	24.2	3.1	
Las Cruces	NM	57.1	BLED19991223ACA	106 54 41.00	52	1353	The Moody Bible Institute			
209A KXAH	CP	78.3	155.73	33 06 13.00	6.000	41.5	26.8	96.1	112.6	
Lake Arthur	NM	259.1	000167292	104 15 13.00	84	1142	International Scripture Mi			
210C KUNM	LIC	349.1	269.31	35 12 44.10	21.500	183.9	83.7	31.5	51.3	
Albuquerque	NM	168.8	BLED20070504ACR	106 26 59.00	1252	3274	Regents Of The University			
211A KRLU	LIC	62.7	130.87	33 21 47.40	2.400	25.9	18.2	79.3	94.7	
Roswell	NM	243.4	BMLED20090629ADJ	104 38 12.90	120	1283	Educational Media Foundation			
212A KYWH	CP	18.7	65.07	33 23 06.00	0.700	1.6	21.9	22.8	40.8	
Ruidoso	NM	198.9	0000167289	105 39 43.00	52	2333	International Scripture Mi			

Mexican facilities:

210A AL9139	VAC	186.3	161.77	31 23 00.44	3.000	77.6	24.0	163.0R	-1.2M	
Guadalupe Bravos CH		6.2		106 04 30.90	100	1248				
210A AL07484	ALO	186.3	161.77	31 23 00.40	3.000	77.6	24.0	163.0R	-1.2M	
Guadalupe Bravos CH		6.2		106 04 30.90	100	1248				
210B AL9226	VAC	236.6	256.49	31 32 24.39	50.000	171.8	65.0	237.0R	19.5M	
Los Moscos	CH	55.4		108 08 52.13	150	1446				
210B AL07548	ALO	236.6	256.49	31 32 24.40	50.000	171.8	65.0	237.0R	19.5M	
Los Moscos	CH	55.4		108 08 52.10	150	1446				
211B AL9928	VAC	184.0	162.48	31 22 18.44	50.000	75.7	65.0	164.0R	-1.5M	
Praxedis Guerrero CH		3.9		106 00 20.90	150	1299				
211B AL01111	ALO	184.0	162.48	31 22 18.40	50.000	75.7	65.0	164.0R	-1.5M	
Praxedis Guerrero CH		3.9		106 00 20.90	150	1299				

I.F.:

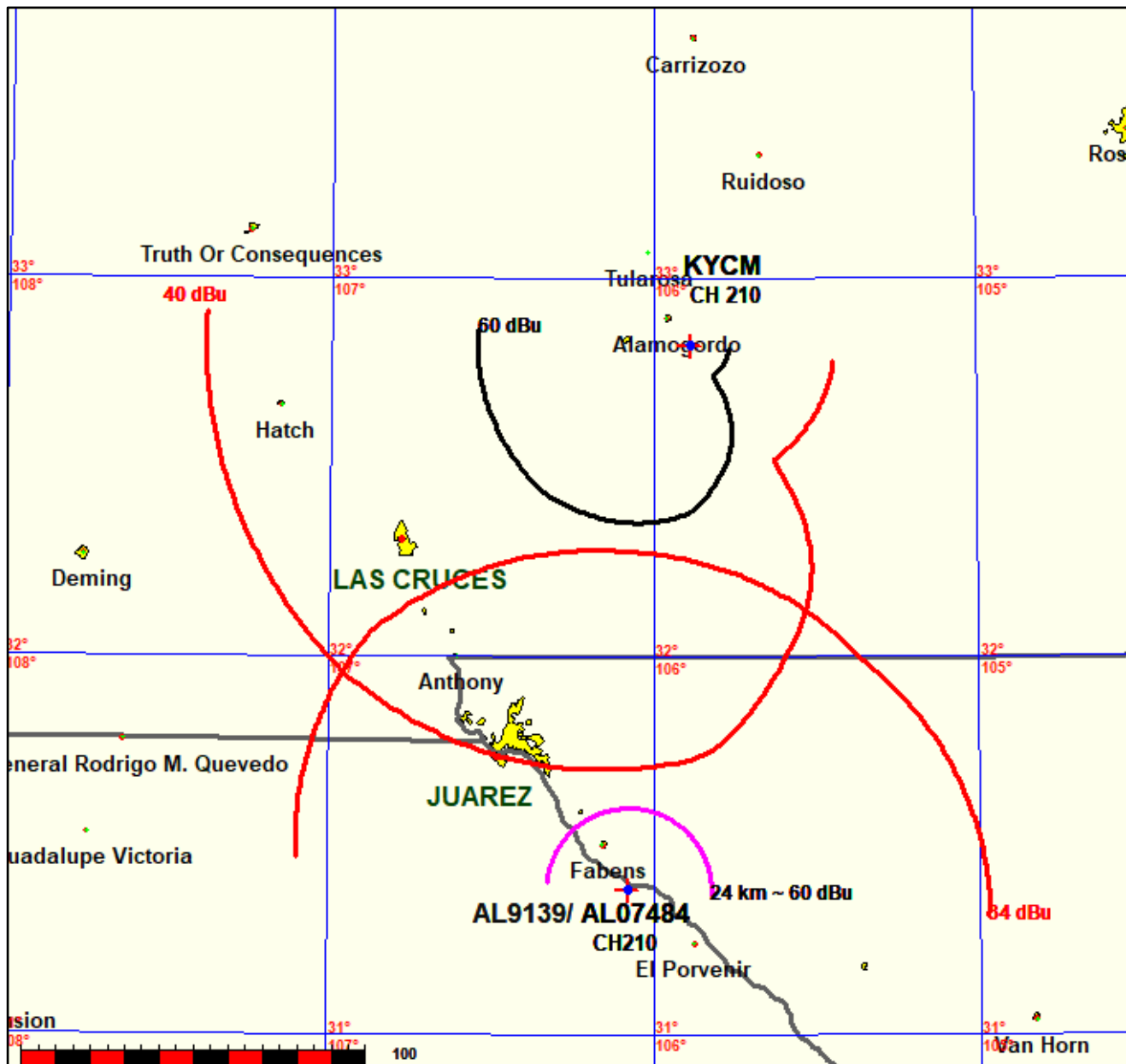
None

TV CH 6 Protection:

Per Section 73.525(a)(1), NCE-FM stations operating on CH 210 must provide protection to TV Channel 6 broadcast stations located within the distance of 196 km. There are no TV Channel 6 broadcast stations within this distance, therefore KYCM as proposed is in full compliance with all provisions of Section 73.525 with regard to TV Channel 6 protection.

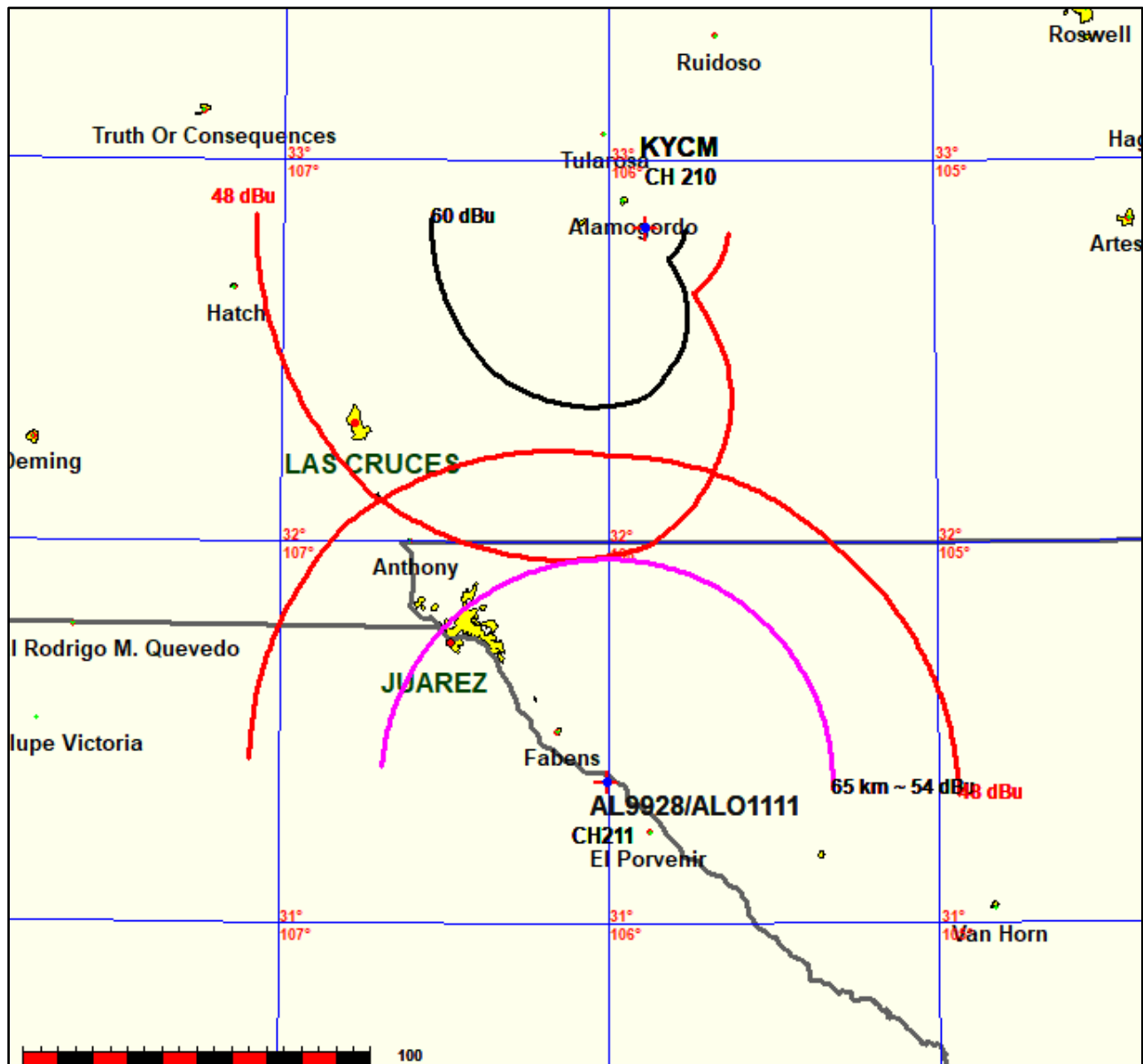
Interference Study

KYCM as proposed will not have any prohibited overlap to AL9139/ALO7484 , CH 210A, Guadalupe Bravos, CH.



Interference Study

KYCM as proposed will not have any prohibited overlap to AL9928/ALO1111, CH 211B, Praxedis Guerrero, CH.



Environmental Impact & RFR Compliance Statement

KYCM is located at an established communications site that is in compliance with all environmental impact requirements.

KYCM as proposed will operate with 1.6 kW ERP (H&V, non-DA) at an antenna COR AGL height of 15 meters utilizing a Bext TFC2K 2 bay FW spaced antenna (EPA type 2). Based on this antenna at 2 meters above ground level at a distance of 6 meters from the tower base the RFR reaches the maximum of 84.5% of the general population/uncontrolled MPE limit. However, there are other broadcast facilities at the site and although it is anticipated that the combined facilities will not exceed the general population/uncontrolled or controlled MPE limits, to ensure compliance measurements will be taken during equipment tests of the completed facility.

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.