Exhibit Supporting Request for Station Temporary Authority (STA)[01] Television Station KLPA-TV

LOUISIANA EDUCATIONAL TELEVISION AUTHORITY
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"Extraordinary circumstances": FCC Post-Repack reassigned KLPA-TV Pre-Repack channel 26 to Post-Repack assignment channel 33 to be implemented during FCC Channel Transition Phase 2. This action requires the top mounted Channel 26 Antenna to be exchanged with a top mounted Channel 33 Antenna[02].
1.) To facilitate the top mounted antenna exchange and maintain service continuity the Louisiana Educational Television Authority (LPB), KLPA-TV Licensee, requests the FCC grant a Station Temporary Authority (STA)[01] for a Side mounted Temporary Antenna operating at variance from the Commission's rules applicable to the KLPA-TV Pre-Repack licensed Effective Radiated Power (ERP)[03] and Antenna Radiation Center Above Average Terrain (HAAT)[04].

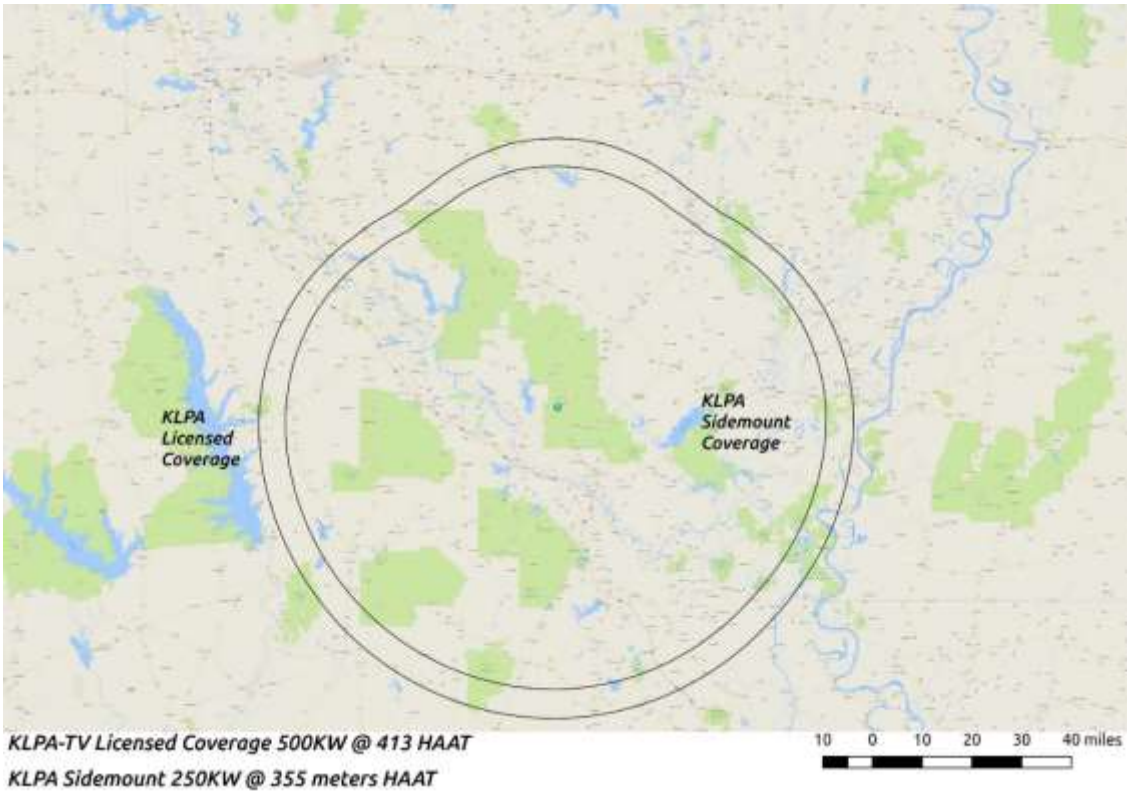
LPB requested and received a rigorous structural analysis[05] for the Post-Repack KLPA-TV Tower. Currently the KLPA-TV Tower is being stiffened and strengthen to the recommendations of that engineering analysis bringing the KLPA-TV Tower into conformance International Building Code (IBC) / ANSI/TIA-222-G. The tower structural analysis concluded that LPB could install a modest side mounted antenna along with exchanging the licensed top mounted channel 26 antenna to the new Post-Repack channel 33 antenna while still conforming to the new IBC "G" tower standard. The side mounted antenna could be located near the tower top at 355m HAAT being fed by approximately 347m of Heliax line. At the tower base the present DTV Transmitter RF system would be then be operated normally yet into the side mounted antenna producing a 250 kW ERP. A TVStudy map[06] showing the licensed antenna contour and side mounted antenna contour follows on page 2. This side mounted antenna system would be operated until the Post-Repack system begins testing near the end of transition phase 2. Granting the Side Mounted Temporary Antenna STA would permit scheduling all tower tasks to be completed concurrently and well before the scheduled Phase 2 Testing period start.

2.) LPB and KLPA-TV have been a part of the Alexandria area for decades having a long history, being a guardian of the public trust, operating a State Wide Educational Television Network providing State and National Educational and Informational Programming. LPB wishes to continue to provide continuity of service through KLPA-TV to the Alexandria Louisiana area via the side mounted antenna during the completion of the tower work tasks for the FCC Broadcast Television Channel Transition Phase 2. Granting this STA will permit service continuity to the Alexandria area.

3.) Expected duration[07] of the STA: Start date is dependent upon if and when the Comission would grant this STA. Maximum possible duration end date is known that is when KLPA-TV Post-Repack Channel 33 is granted FCC approval to begin testing on or near December 1, 2018. Granting this STA would make possible completing the KLPA-TV Post-Repack channel 33 transmitter facility transition approximately two (2) months before the Phase 2 schedule testing start, December 1, 2018. FCC could request KLPA to start testing prior to December 1 because the linked stations are dependent stations linked to KLPA terminating operation on Pre-Repack Channel 26.

Exhibit Supporting Request for Station Temporary Authority (STA) Television Station KLPA-TV (Continued)

FCC TVStudy created Map for KLPA-TV Grade B Contours.[06]



[01] 73.1635(a)(1)(5) STA Request,
[02] KLPA-TV Post-Transition CP File Number -0000028079, Granted: 08-04-2017
[03]73.1635(a); 73.1560(d) Operating Power
[04]73.1635(a)(5); 73.1680(a)(b) Emergency Antennas
[05] Malouf Engineering International, Inc. Project ID: LA05101G-17V0, July 21, 2017
[06]FCC TVStudy Coverage Map this page
[07]73.1635(a)(4)STA Extension

Exhibit supporting request for STA prepared for LOUISIANA EDUCATIONAL TELEVISION AUTHORITY March 24, 2018 by:

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LPB Engineering Project Manager

Community of License: Alexandria, LA

Hpol 250 kW Vpol 75 kW (100/30)

	kW	dBk
Repack ERP kW:	250	23.979
Repack Antenna Gain:	26.16	14.176

5" HJ9-50 Heliax 50 Ohm
1,138.00
0.206
33.3

Transmission Line Loss dB:		2.344
Mask Filter Insertion Loss dB:		0.350
Repack Transmitter Power Output:	17.772	12.497
Repack Transmitter with ATSC 3.0 TPO:	28.166	14.497

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	Pre-Auction Channel:	Post-Auction Channel:	
	26	33	
Pre-Auction ERP kW:	500	Post-Auction ERP kW:	580
Line Section Length Feet:	19'-6"	Line Section Length Feet:	19'-6"
Ch. Center Freq. MHz:	545	Channel Center Freq. MHz:	587
Pre-Auction Antenna:	TFU-25ETT-H S200 DC	ATC BCSE16CS1-U1	SIDE MOUNTED ANTENNA
Height w/Lightning Protector:	16.8m (55.1 ft) (Licensed)		
Height Antenna:	15.4m (50.4 ft)	8.00m (26.25 ft)	-07.4m -24.26 ft
Antenna COR:	7.7m (25.2 ft)	4.00m (13.125 ft)	-3.7m -12.136 ft
Antenna Peak Gain:	41.0 (16.13 dB)	26.16 (14.18 dBd)	-14.84 -1.95 dB
Antenna Beam Tilt:	0.35°	0.75°	-0.40
Transmission Line:	EIA/DCA 6-1/8" 75 Ohm	5" HJ9-50 Heliax 50 Ohm	
Transmission Line Length:	399.3m (1,310 ft.)	344.2m (1,129 ft.)	
FAA Study:	2013-ASW-1196-OE		
R/C Above Gound Level:	396m (1,298 ft)	337.3m (1,106.2 ft)	-58.5m (-191.8 ft)
R/C AMSL:	463m (1,518.6 ft)	403.7m (1,325 ft)	-58.5m (-191.8 ft)
Structure Height:	388.2m (1,273.7 ft)	388.2m (1,273.7 ft)	No Change
Height Overall AMSL:	405.0m (1,328.4 ft)	404.2m (1,325.8 ft)	No Change
Ground Elevation (AMSL):	67.0m (219.8 ft)		
Overall Height (AMSL):	472.0m (1,548.2 ft)	471.2m (1,545.6 ft)	No Change
HAAT:	413m (1,354.6 ft)	354.2m (1,161.8 ft)	

Note: This is an active spread sheet and may be changed. The GREEN and YELLOW blocks permit data or information entry. Enter the Antenna Gain (Ratio) and line loss per 100 feet at the Repack Channel and all parameters will be calculated.

Date: 3/24/2018

Revision 1d - Repack side mounted antenna