

New LPFM Application
Channel 277-LP100 Huntsville TX
Technical Exhibit

Site Information:

Tower Structure Location: Building with Tower on Roof

NAD 83 datum values: 30 43 19.9 95 32 54.8

Ground Elevation: 100.0 m Overall Structure Height: 21.7 m

Antenna: Circular Antenna Height: 21 m.

The Proposed location meets all distance separation requirements with respect to co-channel first and second adjacent facilities. The attached map visualizes this chart:

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
KJCS	NACOGDOCHES	TX	277	C2	105.25	91.00	41.2	14.3
NEW	NACOGDOCHES	TX	277	C2	105.25	91.00	41.2	14.3
KVJM	HEARNE	TX	276	A	76.06	56.00	264.4	20.1
KLTN	HOUSTON	TX	275	C0	108.84	84.00	169.3	24.8
KHJK	LA PORTE	TX	279	C	117.40	93.00	154.2	24.4
KLTN	HOUSTON	TX	275	C0	108.84	84.00	169.3	24.8
NEW	BUFFALO	TX	278	A	81.95	56.00	328.8	26.0
WTAW-FM	BUFFALO	TX	278	A	81.58	56.00	330.6	25.6
KVJM	HEARNE	TX	276	A	88.14	56.00	272.8	32.1
NEW	LA PORTE	TX	279	C	129.11	93.00	130.0	36.1
KHJK	LA PORTE	TX	279	C	132.48	93.00	131.0	39.5

