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K47NT and Uplifting Media of Mineral Wells recognize and accept the incoming interference listed at the bottom of this study,

Study created: 2018.04.18 18:10:33

Study build station data: LMS TV 2018-04-17 (19)

Proposal: K47NT-D D26 LD LIC MINERAL WELLS, TX
File number: BLDTL20130716ACF
Facility ID: 188014
Station data: User record
Record ID: 157
Country: U.S.

Build options:
Protect pre-transition records not on baseline channel

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
Yes	KPXD-TV	D25	DT	CP	ARLINGTON, TX	BLANK0000034349	112.9 km
No	K25FW-D	D25	LD	LIC	CORSICANA, TX	BLDTL20110113ABK	110.6
Yes	KTEN	D26	DT	LIC	ADA, OK	BLCDT20060630ABA	220.6
No	K47LR-D	D26	LD	APP	ELK CITY, OK	BLANK0000029971	298.3
No	K44IW-D	D26	LD	APP	HOLLIS, OK	BLANK0000029963	262.3
No	K26IR-D	D26	LD	LIC	STRONG CITY, OK	BLDTT20100521AEG	352.9
No	KOTV-DT	D26	DT	CP	TULSA, OK	BLANK0000028019	416.9
No	KTES-LD	D26	LD	APP	ABILENE, TX	BLANK0000034274	193.3
Yes	K26KP-D	D26	LD	CP	CISCO, TX	BNPDTL20100304AAU	101.7
Yes	K26KC-D	D26	LD	LIC	DALLAS, TX	BLDTL20141017ACV	111.1
No	KRIV	D26	DT	APP	HOUSTON, TX	BLANK0000035805	440.9
No	KRIV	D26	DT	LIC	HOUSTON, TX	BLCDT20111212AHM	440.9
No	KCEB	D26	DT	LIC	LONGVIEW, TX	BLANK0000001435	303.0
No	K26LK-D	D26	LD	CP	LUBBOCK, TX	BNPDTL20091218AFD	353.7
No	KAKH-LD	D26	LD	APP	LUFKIN, TX	BLANK0000051617	365.2
No	K26KN-D	D26	LD	CP	MCCLEAN, TX	BNPDTL20100406ACQ	352.6
No	KMID	D26	DT	LIC	MIDLAND, TX	BLCDT20110218AAS	400.8
No	KJBA-LD	D26	LD	CP	SAN ANGELO, TX	BDISDTL20101007ABJ	269.0
No	KTAL-TV	D26	DT	CP	TEXARKANA, TX	BLANK0000028380	383.0
No	K26JR-D	D26	LD	LIC	TURKEY, TX	BLDTT20101115FOD	327.6
No	KPXL-TV	D26	DT	LIC	UVALDE, TX	BLCDT20090612AHU	370.1
Yes	KXXV	D26	DT	LIC	WACO, TX	BLCDT20050630AFE	184.2
Yes	K44GS-D	D26-	LD	APP	WICHITA FALLS, TX	BLANK0000036005	123.5
No	K46AI-D	D27	LD	APP	DURANT, OK	BLANK0000029428	203.1

No	KODF-LD	D27	LD	LIC	BRITTON, TX	BLDTL20100324ACQ	110.4
Yes	KDFI	D27	DT	APP	DALLAS, TX	BLANK0000034507	109.8
Yes	KDFI	D27	DT	CP	DALLAS, TX	BLANK0000027211	112.9
No	KBVO	D27	DT	LIC	LLANO, TX	BLCDT20090622ABA	245.5
No	K27LU-D	D27	LD	LIC	STEPHENVILLE, TX	BLDTL20140610AAO	67.5

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D26
Mask: Full Service
Latitude: 32 51 5.00 N (NAD83)
Longitude: 98 6 31.80 W
Height AMSL: 414.5 m
HAAT: 0.0 m
Peak ERP: 15.0 kW
Antenna: Omnidirectional
Elev Pattrn: Generic
Elec Tilt: 1.00

50.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	15.0 kW	86.6 m	42.2 km
45.0	15.0	95.8	43.4
90.0	15.0	118.9	45.8
135.0	15.0	147.6	47.8
180.0	15.0	121.3	46.0
225.0	15.0	124.7	46.2
270.0	15.0	125.7	46.3
315.0	15.0	106.9	44.7

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 116 m

Distance to Canadian border: 1659.9 km

Distance to Mexican border: 463.6 km

Conditions at FCC monitoring station: Kingsville TX

Bearing: 177.9 degrees Distance: 601.7 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 323.9 degrees Distance: 1027.2 km

Study cell size: 1.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

---- Below is IX received by proposal BLDTL20130716ACF ----

**MX with scenario 1, 12.89% interference received
**MX with BLANK0000036005 APP scenario 2, 11.41% interference received