

W288BG Lebanon Minor Modification to Channel 287

Calvary Chapel of Twin Falls, Inc.

REFERENCE 36 09 20.0 N. CH# 287D - 105.3 MHz, Pwr= 0.01 kW, HAAT= 151.1 M, COR= 337 M  
86 22 33.0 W. Average Protected F(50-50)= 7.12 km  
Omni-directional

DISPLAY DATES  
DATA 07-02-18  
SEARCH 07-03-18

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
290C Nashville	WNRQ	LIC _CY TN		252.7 72.4	44.54 BLH19831212AN	36 02 08.0 86 50 56.0	100.000 376	11.6 611	80.3 Citicasters Licenses, Inc.	25.8	-36.0*
287C3 Glasgow	WPTQ	LIC ZCX KY		14.8 195.0	94.90 BLH20080818ACD	36 58 50.0 86 06 10.0	15.000 132	112.0 329	41.0 Newberry Broadcasting, Inc	-22.6*	27.1
287A Morrison	WOWC	CP _CN TN		151.8 332.1	75.92 BPH20160404AAE	35 33 10.0 85 58 47.0	6.000 100	88.3 439	29.6 Peg Broadcasting, LLC	-19.1*	24.2
287A Morrison	WOWC	LIC _CX TN		143.5 323.8	73.32 BLH20080514AAP	35 37 27.0 85 53 37.0	6.000 74	84.5 402	26.6 Peg Broadcasting, LLC	-17.7*	24.8
288D Lebanon	W288BG	LIC _C_ TN		0.0 0.0	0.00 BLFT20061101ADK	36 09 20.0 86 22 33.0	0.010 151		---Reference---		
287D Brentwood	W287DK	LIC DV_ TN		254.1 73.9	42.72 BLFT20180611ABL	36 02 58.8 86 49 59.0	0.250	51.5 407	14.9 Radio 810 Nashville, Limit	-14.6*	2.7
285A Woodbury	WBOZ	LIC NCN TN		151.8 331.9	41.57 BLH19970214KKB	35 49 33.0 86 09 28.0	6.000 100	3.2 352	33.3 Reach Satellite Network	31.7	7.8
286D Nashville	W286CY	LIC DC_ TN		284.7 104.5	35.15 BLFT20160810AAB	36 14 06.8 86 45 18.0	0.250	8.8 312	5.7 Tbhc Media, LLC	19.4	14.8
288D Nashville	W288CI	LIC _C_ TN		273.9 93.6	36.18 BLFT20130612AAL	36 10 37.0 86 46 41.0	0.055 44	10.4 206	6.8 Calvary Chapel of Twin Fal	19.0	19.1
286C2 Waverly	WVWF	LIC _CN TN		266.7 86.0	113.28 BLH19890619KKB	36 05 25.0 87 38 05.0	50.000 150	73.0 355	47.7 M P Media LLC	33.1	54.1
285D Bellevue	W285FB	LIC DC_ TN		253.5 73.3	42.53 BLFT20161028ABF	36 02 46.6 86 49 46.7	0.230	0.2 381	7.0 Middle Tennessee State Uni	35.2	34.8
285D Springfield	1763691	APP _C_ TN		308.6 128.3	60.66 BNPFT20180130AAB	36 29 42.0 86 54 22.0	0.250	1.1 293	10.2 Lightning Broadcasting LLC	52.0	49.5
285D Springfield	1781485	APP _C_ TN		308.6 128.3	60.66 BNPFT20180509ABM	36 29 42.0 86 54 22.0	0.250	1.1 293	10.2 Lightning Broadcasting LLC	52.0	49.5

Terrain database is USGS 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM  
In & Out distances between contours are shown at closest points. Reference zone= East Zone, Co to 3rd adjacent.  
All separation margins (if shown) include rounding.  
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, \_= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)  
"\*"affixed to 'IN' or 'OUT' values = site inside restricted contour.