

Allocation Study
Translator W261AX
Channel 261D – 100.1 MHz
0.099 kW ERP – 567.2 m COR AMSL
Pittsburgh, Pennsylvania
December 2020

Searching from Proposed Site

REFERENCE		CH# 261D - 100.1 MHz, Pwr= 0.099 kW, HAAT= 258.0 M, COR= 567.2 M								DISPLAY DATES	
40 28 19.2 N.		Average Protected F(50-50)= 16.6 km								DATA	12-21-20
79 59 39.6 W.		Omni-directional								SEARCH	12-21-20
CH CITY	CALL	TYPE	ANT STATE	AZI. <--	DI ST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
264B New Kensington	WBZZ	LIC	DCN PA	335.5 155.5	0.03 BLH20000204ABI	40 28 20.20 79 59 40.20	14.500 280	5.6 592	66.3 Entercom License, LLC	-20.8*	-67.7*
259B Pittsburgh	WSHH	LIC	CN PA	221.1 41.1	1.27 BLH20140114AFD	40 27 48.20 80 00 15.20	17.000 260	5.7 570	66.2 Renda Broadcasting Corpora	-22.1*	-66.3*
261D Pittsburgh	W261AXI	LIC	DCN PA	160.3 340.3	8.87 BLFT20120724AFM	40 23 48.80 79 57 32.30	0.099 148	452	---Reference--- Radio Power Inc.		
261A Morgantown	WCLG-FM	LIC	CN WV	178.7 358.7	93.87 BLH19901214KG	39 37 40.20 79 58 10.20	6.000 91	95.5 464	35.0 Ajj Corporation	-17.8*	6.7
262L1 Greensburg	WJLW-LP	LIC	CN PA	116.9 297.1	40.32 BLL20150310AIR	40 18 26.20 79 34 12.10	0.012 86	438	13.6 Calvary Chapel Of Westmore		8.6
261D Wheeling	W261DH	LIC	CN WV	233.9 53.4	81.80 BLFT20170313ABF	40 02 09.30 80 46 15.30	0.250 448	52.5 448	16.1 Fm Radio Licenses, LLC	11.8	9.4
263B Bellaire	WBGI -FM	LIC	CN OH	233.9 53.4	81.81 BLH19881118KB	40 02 09.20 80 46 15.30	48.000 152	6.4 470	67.6 Fm Radio Licenses, LLC	57.9	12.7
261B1 Altoona	WWOT	LIC	ZCN PA	84.8 265.8	131.81 BLH20060927AJB	40 34 11.20 78 26 24.00	3.000 291	94.6 820	41.1 Fm Radio Licenses, LLC	19.5	26.6
261A Kent	WNIR	LIC	NCN OH	302.1 121.2	134.59 BLH20000118ABB	41 06 28.20 81 21 18.40	4.200 120	83.1 456	27.5 Media-Com, Inc.	32.7	53.1
262D Indiana	W262CU	LIC	DCN PA	75.3 255.8	73.93 BLFT20160609AAH	40 38 16.20 79 08 48.10	0.250 498	19.4 498	12.0 The St. Pier Group LLC	37.3	34.4
262B Meadville	WGY	LIC	CN PA	353.3 173.2	129.80 BLH19851119KD	41 37 53.10 80 10 36.20	20.000 179	70.0 570	59.7 Fm Radio Licenses, LLC.	43.9	36.6
258D Waynesburg	WCYJ-FM	LIC	CN PA	194.3 14.2	65.64 BLED20100901ABY	39 53 59.20 80 11 06.20	0.007 -1	0.2 362	2.9 Waynesburg University	49.5	62.1
261A Romney	WVMD	LIC	ZCN WV	138.3 319.1	155.42 BLH20080128ADA	39 25 20.30 78 47 24.00	0.900 251	80.6 538	27.9 West Virginia Radio Corpor	57.3	71.9
260A Uhri chsvi lle	WTUZ	LIC	CN OH	268.7 87.8	121.80 BLH20000612AAQ	40 26 19.20 81 26 00.40	5.300 106	43.4 412	27.8 Wtuz Radio, Inc.	61.0	67.0
259D Youngstown	W259DI	LIC	DCN OH	320.1 139.6	85.01 0000121790	41 03 23.40 80 38 43.00	0.200 560	0.0 560	1.0 Kingstrust LLC	68.6	82.5
263D Johnstown	W263AW	LIC	DCN PA	97.2 277.8	86.28 BLFT20061020ACJ	40 22 15.30 78 59 01.10	0.010 340	0.0 860	2.6 Pittsburgh Community Broad	69.4	82.5

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. Call signs with exclamation marks need not be protected.
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.
Reference station has protected zone issue: AM tower