

# 144998 As Filed Overlap and Spacing Study

Capstar Tx Limited Partnership

REFERENCE CH# 259D - 99.7 MHz, Pwr= 0.25 kW DA, HAAT= 0.0 M, COR= 447 M  
40 51 04.0 N. Average Protected F(50-50)= 7.09 km  
81 16 37.0 W. Standard Directional

DISPLAY DATES  
DATA 08-20-13  
SEARCH 08-20-13

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*
259D Canton	1551183	APP DC_	OH	0.0 0.0	0.00 BNPFT20030317AHK	40 51 04.0 81 16 37.0	0.250 447	17.2	5.3 Capstar Tx Limited Partner	-22.5*	-22.5*
259B Pittsburgh	WSHH	LIC _CX	PA	111.5 292.3	115.91 BLH20060810AFK	40 27 48.0 80 00 16.0	15.500 274	133.8 584	70.0 Renda Broadcasting Corpora	-21.9*<	27.3
260A Uhrichsville	WTUZ	LIC _C_	OH	196.1 16.0	47.68 BLH20000612AAQ	40 26 19.0 81 26 01.0	5.300 106	42.0 412	27.3 Wtuz Radio, Inc.	0.3<	12.8
258B Cleveland Grandfathered at 50 kW ERP and 150 meters HAAT	WGAR-FM	LIC _CN	OH	327.6 147.3	68.65 BMLH19810227AF	41 22 18.0 81 43 04.0	50.000 152	63.4 422	50.9 Citicasters Licenses, Inc.	0.5<	8.4
261A Kent	WNIR	LIC NC_	OH	347.1 167.0	29.25 BLH20000118ABB	41 06 28.0 81 21 19.0	4.200 120	2.5 456	26.2 Media-com, Inc.	22.0	2.9
205A Streetsboro	WSTB	LIC _CX	OH	351.4 171.4	33.69 BLED20031029AGN	41 09 04.0 81 20 13.0	0.680 114	0.0 451	0.0 Streetsboro City School Di	10.0R	23.7M
259B Columbus	WRKZ	LIC _CN	OH	237.1 56.0	177.86 BLH19881128KA	39 58 16.0 83 01 40.0	20.000 239	127.7 484	64.7 North American Broadcastin	37.8	55.5
258D Sharpsville	1559825	APP DC_	PA	62.1 242.5	59.56 BNPFT20030311APU	41 06 00.0 80 39 00.0	0.250 333	10.1	7.1 Starboard Media Foundation	44.7	45.8
256D Cleveland	W256BT	LIC DC_	OH	329.5 149.2	68.81 BLFT20120518ADE	41 23 01.8 81 41 43.5	0.250 518	1.1	17.6 Citicasters Licenses, Inc.	63.3	51.1
257A Coshocton Class B1 with respect to Canada	WTNS-FM	LIC _CN	OH	216.1 35.8	79.13 BLH4024	40 16 30.0 81 49 37.0	1.200 134	1.8 413	21.8 Coshocton Broadcasting Co.	68.0	56.8
205A Steubenville	WBJV	LIC _CX	OH	139.1 319.5	71.24 BLED20020221AAE	40 21 56.0 80 43 36.0	0.125 78	0.0 403	0.0 American Family Associatio	10.0R	61.2M
262B Meadville Specially Negotiated Short-spaced allotment with respect to Canada AT or the equivalent	WGY	LIC _CN	PA	46.3 227.0	126.54 BLH19851119KD	41 37 53.0 80 10 37.0	20.000 179	5.4 570	62.1 Forever Broadcasting, Lic	116.7	64.2
262B Newark	WCLT-FM	LIC _CN	OH	226.7 46.0	131.71 BLH3646	40 02 02.0 82 24 08.0	50.000 119	5.5 415	62.0 Wclt Radio, Inc.	115.1	68.3
206B1 Cambridge	WOUC-FM	LIC _CN	OH	180.7 0.7	84.27 BLED19870522KB	40 05 32.0 81 17 19.0	5.000 152	0.0 467	0.0 Ohio University	12.0R	72.3M
257D Weirton	W257BP	LIC _C_	WV	135.4 315.8	79.22 BLFT20070629CEQ	40 20 33.0 80 37 14.0	0.004 198	0.1 516	6.2 Educational Media Foundati	74.2	72.9
205A New Wilmington	WWNW	LIC DEX	PA	69.5 250.1	84.05 BLED20080915AEH	41 06 41.0 80 20 21.0	4.000 39	0.0 382	0.0 Westminster College Board	10.0R	74.1M

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM  
Contour distances are on direct line to and from reference station. Reference zone= , Co to 3rd adjacent.  
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 protected contour.  
« = Station meets FCC minimum distance spacing for its class.  
< = Contour Overlap