

# Exhibit 12: Fig 1 Channel Interference

W229CG Cleveland, Ohio 229D

REFERENCE  
41 29 01.0 N.  
81 36 02.0 W.

CH# 229D - 93.7 MHz, Pwr= 0.019 kW, HAAT= 42.1 M, COR= 285 M  
Average Protected F(50-50)= 4.39 km  
Omni-directional

DISPLAY DATES  
DATA 12-18-15  
SEARCH 12-20-15

CH CITY	CALL	TYPE STATE	ANT AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
226B Cleveland	WZAK	LIC _CN OH	184.7 4.7	22.62 BLH4273	41 16 50.0 81 37 22.0	27.500 189	6.5 490	69.5 Blue Chip Broadcasting Lic	11.5	-47.5*
229A North Madison	WQGR	LIC NCX OH	55.7 236.1	52.30 BLH20130722ABG	41 44 48.8 81 04 48.8	6.000 79	85.1 323	24.0 South Shore Broadcasting,	-37.1*	9.7
229D Cleveland	W229CG	CP _C_ OH	273.1 93.0	6.96 BNPFT20130820ACA	41 29 13.0 81 41 02.0	0.027	24.3 267	4.0 Radio.com, Llc	-23.9*	-20.3*
229B Mount Vernon	WQIO	LIC _CN OH	210.7 30.1	139.03 BLH19870625KB	40 24 18.0 82 26 20.0	37.000 172	131.0 507	62.2 Bas Broadcasting, Inc.	3.0	59.1
231B Canton	WHBC-FM	LIC _C_ OH	160.0 340.2	69.19 BMLH19880406KA	40 53 53.0 81 19 07.0	45.000 157	5.8 509	63.8 Nm License, Llc	59.3	4.8
229L1 Lorain	WSAV-LP	CP ____ OH	264.7 84.4	46.09 BNPL20131113ALV	41 26 39.3 82 08 59.2	0.100 29	223	19.8 Shiloh Missionary Baptist	19.0	19.0
229L1 Lorain	WSAV-LP	APP ____ OH	262.0 81.7	46.33 BMPL20151110ALP	41 25 28.9 82 08 58.4	0.043 46	245	20.1 Shiloh Missionary Baptist	19.6	19.6
229B Pittsburgh	KDKA-FM	LIC _CX PA	130.7 311.7	176.02 BMLH20110302AAR	40 26 28.0 80 01 32.0	41.000 167	142.7 485	70.9 Cbs Radio Stations Inc.	29.6	87.8
227B Youngstown	WNCD	LIC _CN OH	119.1 299.7	91.47 BLH19831024AC	41 04 50.0 80 38 54.0	50.000 85	5.2 413	59.4 Citicasters Licenses, Inc.	82.6	31.3
230C1 Windsor	CKLW	OPE ?CN ON	304.0 123.1	138.45	42 10 15.0 82 59 29.0	100.000 200	94.5 383	77.3	37.0	38.6
232B Chatham	AL8509	____ ON	334.9 154.5	112.65	42 24 00.0 82 11 00.0	50.000 150	8.3 328	65.0	97.3	47.1
232B		_HN ON	338.6 158.3	113.91	42 26 14.0 82 06 23.0	50.000 134	5.6 320	62.4	101.2	50.9
228C1 London	CBCLFM	OPE ?CN ON	6.9 187.1	164.71	42 57 20.0 81 21 20.0	100.000 231	100.1 488	81.9	57.7	65.8

Terrain database is NGDC 30 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.