

Exhibit 12: Fig 1 Channel Interference

W229CG Cleveland, Ohio 229D

CH# 229D - 93.7 MHz, Pwr= 0.019 kW, HAAT= 34.6 M, COR= 293 M

Average Protected F(50-50)= 3.95 km

Omni-directional

DISPLAY DATES

DATA 11-19-16

SEARCH 11-20-16

REFERENCE
41 26 50.0 N.
81 35 27.0 W.

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	188.2 8.2	18.70 BLH4273	41 16 50.0 81 37 22.0	27.500 189	6.4 490	69.3 Blue Chip Broadcasting Lic	6.8	-51.2*
229A North Madison	WQGR	LIC NCX OH	51.7 232.0	54.03 BLH20130722ABG	41 44 48.8 81 04 48.8	6.000 79	82.0 323	22.4 South Shore Broadcasting,	-31.5*	15.2
229D Cleveland	W229CG	LIC _C_ OH	348.7 168.7	4.12 BLFT20160127AEU	41 29 01.0 81 36 02.0	0.019	11.9 285	3.7 Radio.com, Llc	-14.3*	-22.7*
229B Mount Vernon	WQIO	LIC _CN OH	211.9 31.3	136.00 BLH19870625KB	40 24 18.0 82 26 20.0	37.000 172	131.8 507	62.5 Bas Broadcasting, Inc.	-0.6	56.0
231B Canton	WHBC-FM	LIC _C_ OH	159.4 339.6	65.12 BMLH19880406KA	40 53 53.0 81 19 07.0	45.000 157	5.7 509	63.8 Alpha Media Licensee Llc	54.3	0.8
229L1 Lorain	WSAV-LP	LIC ____ OH	267.1 86.7	46.76 BLL20160330ATE	41 25 28.9 82 08 58.4	0.043 46	245	21.7 Shiloh Missionary Baptist	20.5	
229B Pittsburgh	KDKA-FM	LIC _CX PA	129.9 310.9	172.79 BMLH20110302AAR	40 26 28.0 80 01 32.0	41.000 167	142.9 485	71.0 Cbs Radio Stations Inc.	26.2	84.5
227B Youngstown	WNCD	LIC _CN OH	117.1 297.7	88.86 BLH19831024AC	41 04 50.0 80 38 54.0	50.000 85	5.2 413	59.2 Citicasters Licenses, Inc.	80.0	28.9
230C1 Windsor	CKLW	OPE ?CN ON	305.2 124.3	141.40	42 10 15.0 82 59 29.0	100.000 200	94.5 383	77.3	40.1	41.9
232B Chatham	AL8509	____ ON	335.4 155.0	116.65	42 24 00.0 82 11 00.0	50.000 150	8.3 328	65.0	101.7	51.1
232B		_HN ON	339.0 158.7	117.97	42 26 14.0 82 06 23.0	50.000 134	5.6 320	62.4	105.6	55.0
228C1 London	CBCLFM	OPE ?CN ON	6.5 186.7	168.62	42 57 20.0 81 21 20.0	100.000 231	100.1 488	81.9	62.5	71.3

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. Call signs with strikeout 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.