

Exhibit 12: Fig 1 Channel Interference

New Translator for WCHK(AM)

REFERENCE CH# 280D - 103.9 MHz, Pwr= 0.25 kW, HAAT= 0.0 M, COR= 322 M
 34 15 08.0 N. Average Protected F(50-50)= 7.09 km
 84 27 49.0 W. Omni-directional

DISPLAY DATES
 DATA 04-27-18
 SEARCH 04-27-18

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
281C1 Palmetto	WALR-FM	LIC ZC_ GA	209.6 29.4	82.26 BLH20180306AAG	33 36 27.0 84 54 12.0	100.000 283	100.4 582	68.8 Cox Radio, Inc.	-26.4*	2.8
277C0 Atlanta	WVEE	LIC _C_ GA	167.7 347.8	55.97 BMLH20080222ADZ	33 45 33.0 84 20 05.0	100.000 310	10.4 594	73.6 Cbs Radio East, Llc	38.5	-18.8*
281D Canton	1777868	APP _C_ GA	0.0 0.0	0.00 BNPFT20180130AES	34 15 08.0 84 27 49.0	0.250	10.1 322	7.1 Davis Broadcasting Of Atla	-17.2*	-17.2*
280A Blue Ridge	WPPL	LIC DC_ GA	9.8 189.9	69.28 BLH20000216AAW	34 52 03.0 84 20 02.0	5.500 104	72.6 698	15.4 Fannin County Broadcasting	-9.4*	11.0
279C3 Maysville	WXKT	LIC NCX GA	79.1 259.5	75.28 BLH20090918ACK	34 22 39.0 83 39 35.0	4.100 250	57.2 570	38.5 Cox Radio, Inc.	11.0	26.6
280D Lawrenceville	W280EZ	LIC _C_ GA	126.1 306.4	56.29 BLFT20160418ABV	33 57 10.6 83 58 15.3	0.250	35.3 371	10.4 Clifton G. Moor DbA B&grs	13.9	22.1
279L1 Atlanta	WRUX-LP	LIC _C_ GA	171.7 351.7	32.29 BLL20180214AAP	33 57 51.0 84 24 47.0	0.020 65	366	17.7 The Church In Atlanta	16.7	
282A Dahlonega	WZTR	LIC ZCX GA	47.0 227.2	40.28 BLH20040709ACR	34 29 56.0 84 08 32.0	3.700 127	1.6 602	20.5 Grady W. Turner	31.6	18.2
279L1 Powder Springs	WJXK-LP	CP _C_ GA	208.2 28.1	48.11 BNPL20131115ACP	33 52 13.0 84 42 38.0	0.041 47	344	33.2 Trinity Chapel, Inc.	32.1	
278D Calhoun	W278CD	LIC _C_ GA	302.3 122.1	45.82 BLFT20180207AAP	34 28 17.8 84 53 08.4	0.250	1.1 324	12.4 Radio webs, Inc	37.6	32.1
279D Atlanta	W279CZ	CP DC_ GA	174.7 354.7	56.06 BPFT20180227AAY	33 44 56.0 84 24 27.0	0.099	7.1 373	5.0 Dickey Broadcasting Compan	41.9	37.4
279C3 Walden	WKXJ	LIC _CX TN	322.3 141.9	123.00 BLH20080625ACA	35 07 33.0 85 17 25.0	25.000 89	77.2 429	52.3 Cbs Radio Stations Inc.	38.7	60.6
279D Atlanta	W279CZ	LIC DC_ GA	174.7 354.7	56.06 BLFT20171213ABL	33 44 56.0 84 24 27.0	0.099	5.6 373	3.9 Dickey Broadcasting Compan	43.4	41.5
283A Dalton	WYYU	LIC _CN GA	328.5 148.2	75.16 BLH19970721KKB	34 49 42.0 84 53 41.0	6.000 100	3.0 342	31.1 North Georgia Radio Group,	65.1	42.9
282D Lawrenceville	W239AY	CP _C_ GA	126.1 306.4	56.29 BPFT20160728ABZ	33 57 10.6 83 58 15.3	0.250	1.1 364	9.9 Prieto Broadcasting, Inc.	48.1	45.3
283D Douglasville	W283CT	LIC DV_ GA	205.3 25.1	59.98 BLFT20170227ABQ	33 45 48.0 84 44 28.0	0.250	1.1 387	13.4 Exponent Broadcasting, Inc	51.0	45.4
283D Douglasville	W283CT	CP DC_ GA	205.3 25.1	59.98 BPFT20180330AAZ	33 45 48.0 84 44 28.0	0.180	0.9 387	12.4 Exponent Broadcasting, Inc	51.2	46.5
280A Greensboro	WDDK	LIC NCN GA	127.2 307.9	141.87 BLH19981127KC	33 28 29.0 83 14 46.0	5.300 100	85.9 256	28.4 Wyche Services Corporation	48.9	89.5
281A Calhoun	WCLE-FM	LIC NCX TN	343.2 162.9	117.65 BLH20160614ABJ	35 15 59.0 84 50 23.0	2.200 159	38.8 405	25.6 Hartline, Llc	71.8	81.2

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.
 Reference station has protected zone issue: AM tower