

Exhibit 12: Fig 1 Interference Spacing

w272DI Roanoke, Virginia 270D

REFERENCE CH# 270D - 101.9 MHz, Pwr= 0.13 kW DA, HAAT= 188.2 M, COR= 568 M DISPLAY DATES
37 15 01.0 N. DATA 01-22-16
79 56 00.0 W. Average Protected F(50-50)= 15.09 km
Standard Directional SEARCH 01-22-16

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*
268A Vinton	WVMP	LIC ZCX VA	0.0 0.0	0.00 BLH20151106EQX	37 15 01.0 79 56 00.0	1.200 198	2.0 590	27.7 Community Media Group, Llc	-11.8*	-28.0*
270A Iron Gate	WJVR	LIC _C_ VA	0.0 180.0	60.24 BLH20121018AAA	37 47 35.0 79 55 59.0	0.560 322	71.5 876	23.3 Wvjt, Llc	-20.1*	0.6
271C0 Reidsville	WJMH	LIC _C_ NC	180.3 0.3	108.13 BMLH20010731ACA	36 16 33.0 79 56 26.0	100.000 367	115.4 600	77.9 Entercom License, Llc	-19.5*	12.4
273A Shawsville	WBZS	LIC ZCX VA	252.8 72.6	20.72 BLH20130913ADG	37 11 42.0 80 09 23.0	0.150 591	0.3 1167	18.1 George S. Flinn, Jr.	6.4	1.8
217C3 Salem	WPAR	LIC DCN VA	2.4 182.4	13.63 BLED19931015KB	37 22 23.0 79 55 37.0	3.300 270	0.2 686	13.4 Positive Alternative Radio	11.5R	2.1M
272D Roanoke	w272DI	CP _C_ VA	71.3 251.4	11.22 BNPFT20130816ABD	37 16 57.0 79 48 48.0	0.010 182	0.2 542	8.3 Wvjt, Llc	4.3	2.5
269A Radford	WBU	LIC _CN VA	258.3 77.9	58.42 BMLH19931109KB	37 08 33.0 80 34 39.0	5.800 20	24.8 630	17.5 Cumulus Licensing Llc	18.9	18.2
269C3 Lynchburg	WSNZ	RSV-A _N VA	77.4 258.0	92.20	37 25 37.0 78 55 00.0	25.000 100	61.7 308	40.4 Aloha Station Trust, Llc	23.5	41.4
270D Wytheville	w270BO	CP DC_ VA	249.6 68.9	107.85 BPFT20150506AAC	36 54 27.0 81 04 06.0	0.097	69.2 1134	21.7 Liberty University, Inc.	24.3	40.9
269A Lynchburg	WSNZ	LIC _CN VA	74.4 254.9	74.36 BMLH19891212KH	37 25 37.0 79 07 26.0	3.400 88	37.1 316	24.5 Aloha Station Trust, Llc	30.4	40.1
270D Lexington	w270BJ	LIC _C_ VA	34.5 214.8	73.09 BLFT20060316AAC	37 47 29.0 79 27 43.0	0.025 10	20.1 430	6.0 Virginia Tech Foundation,	46.3	43.7
270D Wytheville	w270BO	LIC _C_ VA	249.6 68.9	107.84 BLFT20060125AHY	36 54 28.0 81 04 06.0	0.010 384	42.3 1131	12.1 Liberty University, Inc.	51.1	50.5
267A Narrows	WZFM	LIC _CX VA	274.2 93.7	77.93 BMLH20060814AAI	37 17 54.0 80 48 36.0	0.210 366	1.0 1084	26.0 Wzfm, Llc	59.9	50.5
270B Logan	WVOW-FM	LIC _EX WV	291.2 109.9	192.27 BLH20061019ADY	37 51 24.0 81 58 18.0	15.000 253	117.6 643	58.8 Logan Broadcasting Corp.	57.5	61.8
216C2 Danville	WOKD-FM	LIC DC_ VA	139.1 319.4	74.60 BLED20000331ABX	36 44 30.0 79 23 07.0	18.000 142	0.2 353	13.4 Positive Alternative Radio	14.5R	60.1M
270C0 Gastonia	WBAV-FM	LIC _CY NC	208.6 27.8	254.36 BLH19880129KD	35 13 57.0 81 16 35.0	100.000 301	173.6 552	73.4 Wkls License Limited Partn	68.8	143.3
270A South Hill	AL3575	RSV-A _ VA	108.8 289.8	158.54 RM10592	36 46 48.0 78 15 04.0	6.000 100	81.7 211	24.4	69.7	108.0
270A Ruckersville	WHE-FM	LIC _CN VA	46.1 226.9	169.82 BLH19930607KB	38 18 05.0 78 31 57.0	6.000 68	92.8 456	33.0 Monticello Media Llc	70.4	118.7
272A Hinton	WMTD-FM	LIC _CN WV	300.2 119.6	103.84 BLH19960415KC	37 42 53.0 80 57 09.0	0.370 388	1.3 1086	32.1 Mountainplex Media Li, Llc	85.7	70.8
273D Danville	w273CD	LIC _C_ VA	148.0 328.3	84.06 BLFT20130419AAT	36 36 27.0 79 26 03.0	0.140 22	0.8 201	6.1 Piedmont Broadcasting Corp	72.1	77.6

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