

Exhibit 12  
FCC Form 349

Specific Interference Analysis

This application complies with interference protection under 47 C.F.R. § 74.1204 as documented below.

As tabulated below, this proposal is fully spaced under §74.1204(a) with respect to all facilities, permits and applications with the exception of second adjacent channel station WQHY. WQHY has both licensed facilities and a construction permit. Both facilities are studied.

Figure 1 is an allocations study for the facilities which are close enough to warrant study. Height Above Average Terrain is calculated at one degree horizontal increments using data extracted from a 3 arcsecond digital elevation database derived from the USGS National Elevation Dataset 30 meter data. The distance to the relevant contours is calculated and then plotted at the same increments.

FCC Rules §74.1204(d) reads in part, "...an application otherwise precluded by this section will be accepted if it can be demonstrated that no actual interference will occur due to intervening terrain, lack of population or such other factors as may be applicable."

The relevant interference contour for second adjacent channel relationships is the 100 dBu F(50,10) contour. For the proposed facilities, the 100 dBu contour extends 222 meters (728 feet) from the antenna, as calculated using free space path loss. The proposed site is in a rural, sparsely populated area. Figure 2 is a topographic map of the proposed site, Duty Knob, showing the tower. There is no population within 222 meters of the tower. Therefore, there is no interference according to §74.1204 and this application is acceptable for processing.

This application complies with §74.1204(d) and therefore with §74.1204. However, if the Commission deems that a waiver of §74.1204(a) is required, it is hereby requested.

Timothy L. Warner, Inc.  
Pikeville 236  
Allocation Study

REFERENCE CH# 236D - 95.1 MHz, Pwr= 0.01 kW, HAAT=204.4M, COR= 476 M DISPLAY DATES

37 29 31 N		Average Protected F(50-50)= 8.3 km								DATA 08-26-03	
82 31 12 W		Ave. F(50-10) 40 dBu= 27.9 54 dBu= 11.8 80 dBu= 1.9 100 dBu= .2								SEARCH 08-26-03	
CH	CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*	
CITY	STATE		<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)		
236D	AP236	APP C	0.0	0.00	37 29 31	0.01	486	7.4	-32.34<	-32.35*<	
Pikeville	KY		180.0	BNPFT20030314AMA	82 31 12	163	25.0	Eastern Kentucky Universit			
238C	WQHY	LIC CN	317.5	30.81	37 41 45	100	575	7.6	13.04	-41.97*<	
Prestonsburg	KY		137.5	BLH19910521KB	82 45 24	302	0.2	Wdoc, Inc.			
238C	WQHY.C	CP CN	317.8	31.12	37 41 56	100	576	7.6	13.28	-41.87*<	
Prestonsburg	KY		137.8	BPH19990125IA	82 45 28	305	0.2	Wdoc, Inc.			
236D	AP236	APP C	184.3	55.49	36 59 36	0.01	838	6.5	21.59	25.71	
Wise	VA		4.3	BNPFT20030310AEE	82 34 01	198	21.6	Positive Alternative Radio			
236D	AP236	APP C	138.8	64.99	37 03 05	0.01	1141	6.8	9.96	29.16	
Honaker	VA		318.8	BNPFT20030313AQA	82 02 14	553	22.7	Appalshop, Inc			
236D	AP236	APP C	138.6	65.00	37 03 09	0.01	1148	6.8	9.73	29.11	
Honaker	VA		318.6	BNPFT20030317LDS	82 02 08	558	22.7	Ron Beavers			
234C3	WKLWFM	LIC CN	323.8	41.78	37 47 42	4.9	488	6.8	31.38	2.30	
Paintsville	KY		143.8	BLH19930719KD	82 48 03	228	0.2	B & G Broadcasting, Inc.			
236A	RADD	ADD	262.2	117.63	37 20 28	6	0	7.1	42.25	78.10	
Annville	KY		82.2		83 50 07	-313	23.8				
236A	WFLEFM	LIC NCN	318.1	138.09	38 24 42	2.35	444	7.6	52.11	86.12	
Flemingsburg	KY		138.1	BMLH19970506KC	83 34 41	136	25.8	Fleming County Broadcastin			
From Channel 292A per D95-137											
235C	WAEZ	LIC DEN	185.6	157.86	36 04 34	88.536	1042	6.6	17.62	58.70	
Greeneville	TN		5.6	BLH19810320AH	82 41 28	581	9.3	Bristol Broadcasting Compa			
233B1	WZJ0	LIC CN	33.9	124.53	38 25 11	9.6	395	6.2	114.47	79.20	
Dunbar	WV		213.9	BMLH19980505KB	81 43 24	161	0.3	Bristol Broadcasting Compa			
237D	AP237	APP C	224.9	108.12	36 48 00	0.01	1032	4.7	82.65	88.23	
Harlan	KY		44.9	BNPFT20030310AHK	83 22 36	572	6.5	Christ's Hands, Inc.			

""Affixed to 'IN' or 'Out' values = site inside protected contour.  
ERP and HAAT are on direct line to and from reference station.  
« = Station meets FCC minimum distance spacing for its class.  
"<" = Contour Overlap





Eastern Kentucky University  
 Pikeville, Kentucky  
 Site Map  
 Figure 2