

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 third adjacent channel station WMIT.

Figure 2 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 antenna elevation on the tower and the specific terrain will significantly reduce the area of land which is within 222 meters of the antenna. The elevation pattern of the antenna will also contribute to reducing any area which receives a 100 dBu signal. The proposed site is in a rural, sparsely populated area. Figure 1 is a topographic map of the proposed site, Allen Mountain, showing the site. 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.

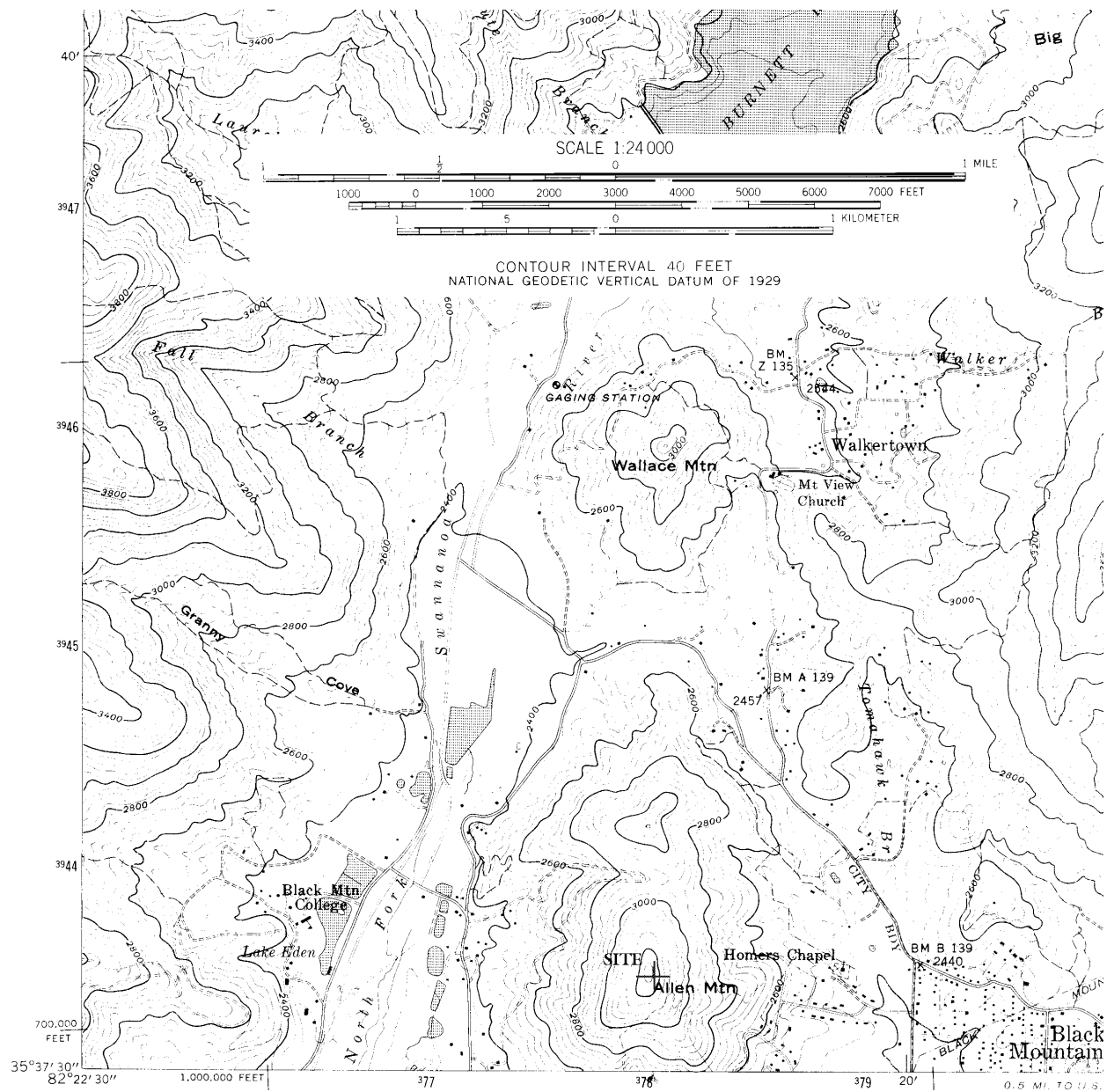
This application complies with §74.1204(d) and therefore with §74.1204. However, if the Commission deems that a waiver of §74.1204(a) is required, it is hereby requested.

Timothy L. Warner, Inc.
Black Mountain 298
Allocation Study

REFERENCE CH# 298D - 107.5 MHz, Pwr= 0.01 kW, HAAT=324.1M, COR= 1010 M DISPLAY DATES

35 37 44 N		Average Protected F(50-50)= 10.5 km								DATA 08-27-03	
82 20 46 W		Ave. F(50-10) 40 dBu= 35.2 54 dBu= 14.8 80 dBu= 2.0 100 dBu= .2								SEARCH 08-28-03	
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)	
295C	WMIT	LIC CN	24.5	12.96	35 44 06	35	2033	3.2	-1.56<	-83.06*<	
Black Mountain	NC		204.5	BLH19990406KB	82 17 11	1123	0.2	Blue Ridge Broadcasting Co			
298D	AP298	APP C	0.0	0.00	35 37 44	0.01	1010	3.2	-15.08<	-13.92*<	
Black Mountain	NC		180.0	BNPFT20030317GOU	82 20 46	42	10.2	Western North Carolina Pub			
297C	WJMZFM«	LIC C	192.9	105.51	34 42 07	100	544	6.8	-1.63<	27.50	
Anderson	SC		12.9	BMLH20010628AAA	82 36 19	252	9.6	Cxr Holdings, Inc.			
299D	AP299	APP DC	267.0	20.54	35 37 09	0	679	8.2	12.35	8.94	
Weaverville	NC		87.0	BNPFT20030317EHY	82 34 21	-121	11.6	Frank G. Mccoy			
300D	AP300	APP C	259.3	19.26	35 35 48	0.019	718	9.8	9.16	15.34	
Asheville	NC		79.3	BNPFT20030317GVY	82 33 18	-21	0.2	Western North Carolina Pub			
300D	AP300	APP DC	294.8	20.14	35 42 16	0	1724	4.3	15.83	19.92	
Weaverville	NC		114.8	BNPFT20030312AQZ	82 32 54	808	0.2	Frank G. Mccoy			
300C	WLNK	LIC CY	105.3	109.20	35 21 51	100	763	10.7	85.87	21.79	
Charlotte	NC		285.3	BLH19850618LF	81 11 13	508	0.2	Jefferson-pilot Communicat			
299C	WIVKFM«	LIC CN	280.0	121.44	35 48 41	91	1007	7.5	-24.26<	17.42	
Knoxville	TN		100.0	BLH19911008KA	83 40 10	665	10.7	Citadel Broadcasting Compa			
298D	W298AJ	LIC C	41.6	89.92	36 13 55	0.01	1340	3.2	53.43	69.74	
Boone	NC		221.6	BLFT20000901AIT	81 40 50	293	10.2	Radio Training Network, In			
300D	AP300	APP C	203.9	38.79	35 18 34	0.01	963	7.5	31.08	28.97	
Hendersonville	NC		23.9	BNPFT20030317GVQ	82 31 11	269	0.2	Western North Carolina Pub			
299D	AP299	APP C	199.4	85.84	34 53 57	0.01	523	7.6	67.69	67.58	
Pickens	SC		19.4	BNPFT20030317KWE	82 39 35	163	10.9	Tabernacle Baptist College			
298C	WKZL	LIC NCN	70.9	228.57	36 16 33	100	539	9.3	48.35	126.09	
Winston-salem	NC		250.9	BLH19921016KD	79 56 27	289	31.0	Dick Broadcasting Company,			
299D	AP299	APP V	198.5	96.33	34 48 20	0.027	353	7.6	82.96	81.45	
Liberty	SC		18.5	BNPFT20030310BEL	82 40 56	14	10.9	Calvary Chapel Of Twin Fal			
295D	AP295	APP V	198.5	96.33	34 48 20	0.027	353	7.6	88.33	92.09	
Liberty	SC		18.5	BNPFT20030310BEN	82 40 56	14	0.2	Calvary Chapel Of Twin Fal			
297A	WXLZFM	LIC NCN	6.1	135.60	36 50 38	1	911	3.2	84.97	99.72	
Lebanon	VA		186.1	BLH19940808KC	82 11 04	304	4.4	Yeary Broadcasting, 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



Western North Carolina Public Radio, Inc.
Black Mountain, North Carolina
Site Map
Figure 1

