

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 WDAI, Pawley's Island, South Carolina, and third adjacent station WRNN, Socastee, South Carolina. WRNN has both licensed facilities and a construction permit. Both WRNN facilities are studied. Figure 2 shows the overlap relationships between the proposed 100 dBu F(50,10) contour and the protected service contours for WDAI and WRNN.

Figure 3 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 both second adjacent and third 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 1 is a topographic map of the proposed site, 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.

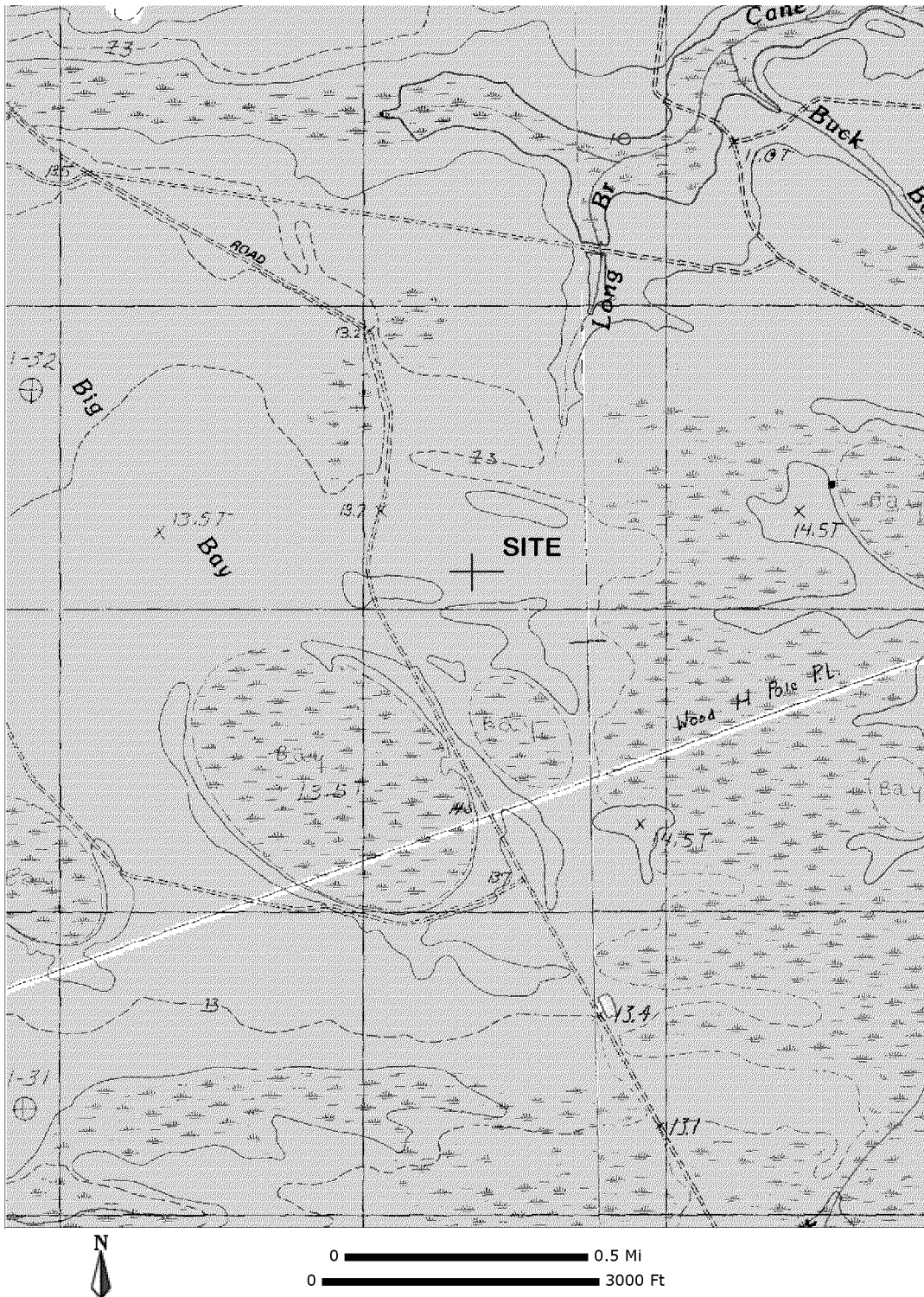
This application complies with §74.1204(d) and therefore with §74.1204. However, if the Commission deems that a waiver of §74.1204(a) is required, it is hereby requested.

Timothy L. Warner, Inc.  
Myrtle Beach 255  
Allocation Study

REFERENCE CH# 255D - 98.9 MHz, Pwr= 0.01 kW, HAAT=160.4M, COR= 164 M DISPLAY DATES

33 47 38 N 78 52 44 W		Average Protected F(50-50)= 7.3 km Ave. F(50-10) 40 dBu= 24.8 54 dBu= 10.4 80 dBu= 1.8 100 dBu= .2								DATA 08-26-03 SEARCH 08-26-03
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
255D Myrtle Beach	AP255	APP C SC	0.0 180.0	0.00 BNPFT20030314CIT	33 47 38 78 52 44	0.01 159	164 24.4	7.2 Friends Of Public Radio, I	-31.88<	-31.74*<
258C3 Socastee	WRNN	LIC C SC	328.8 148.8	3.32 BLH20000428AAH	33 49 10 78 53 51	13.5 135	142 0.2	7.2 Nm Licensing, Llc	-7.85<	-35.82*<
258C3 Socastee	WRNN.C	CP CX SC	191.0 11.0	8.22 BPH20021216AAD	33 43 16 78 53 45	21.5 102	112 0.2	7.3 Nm Licensing, Llc	-3.00<	-30.22*<
253C3 Pawleys Island	WDAI	LIC NC SC	214.9 34.9	27.47 BLH20030207ACI	33 35 27 79 02 55	6.1 198	204 0.2	7.2 Cumulus Licensing Corp.	16.58	-11.55*<
255C2 McClellanville	WWBZ	LIC CN SC	223.3 43.3	92.27 BLH19941005KA	33 11 15 79 33 31	50 151	157 24.5	7.3 98.9, Inc.	-52.79<	15.52
254L1 North Myrtle Beach	WNMI-L	CP SC	69.2 249.2	25.69 BNPL20010122AMT	33 52 32 78 37 09	0.1 23	35 10.1	7.1 City Of North Myrtle Beach	10.59	9.96
256C1 Whiteville	WZFX«	LIC CN NC	4.4 184.4	104.68 BLH19860909KB	34 44 05 78 47 25	100 294	333 10.3	7.2 Wdas License Limited Partn	-7.08<	22.46
255D Darlington	AP255	APP DC SC	296.9 116.9	101.75 BNPFT20030317CDC	34 12 12 79 51 52	0.008 119	150 24.4	7.2 Miller Communications, Inc	74.60	71.29
252C3 Oak Island	WAZO	LIC NC NC	76.5 256.5	80.97 BLH20000807AHJ	33 57 40 78 01 37	18.5 113	120 0.2	7.1 Ocean Broadcasting Ii, L.l	69.88	42.08
jgrizzle 2/9/01: Pursuant to Report and Order, DA 01-272, the name of the city of license was changed f rom Long Beach to Oak Island when the towns of Long Beach and Yaupon Beach consolidated.										
252D Mullins	AP252	APP C SC	327.5 147.5	52.04 BNPFT20030313BAW	34 11 19 79 11 00	0.01 205	223 0.2	7.2 Educational Media Foundati	44.58	43.49
252D Mullins	AP252	APP C SC	321.3 141.3	56.69 BNPFT20030807AGU	34 11 30 79 15 51	0.027 84	99 0.2	7.2 Educational Media Foundati	49.09	49.70
252D Mullins	AP252	APP C SC	321.3 141.3	56.69 BNPFT20030807AGU	34 11 30 79 15 51	0.027 84	99 0.2	7.2 Educational Media Foundati	49.09	49.70
257C3 Kingstree	WWKTFM	CP CX SC	263.9 83.9	100.67 BPH20020603AAU	33 41 37 79 57 31	25 103	121 0.2	7.2 Miller Communications, Inc	89.37	60.81
257C3 Kingstree	WWKTFM	APP CX SC	276.9 96.9	104.25 BMPH20030507ABP	33 54 07 79 59 52	11 150	180 0.2	7.2 Miller Communications, Inc	93.16	64.95
254C1 Jacksonville	WK00	LIC CN NC	58.3 238.3	149.95 BLH19990401KE	34 29 41 77 29 19	100 296	303 10.2	7.2 Nm Licensing, Llc	38.09	67.72
257C3 Kingstree	WWKTFM	LIC CX SC	270.5 90.5	114.73 BLH20020116AAU	33 47 51 80 07 04	19 118	146 0.2	7.2 Miller Communications, Inc	103.49	74.98

""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



Friends of Public Radio, Inc.  
 Myrtle Beach, South Carolina  
 Site Map  
 Figure 1

