

TECHNICAL STATEMENT  
RADIO MULTIPLE OWNERSHIP ANALYSIS  
CONVERGENT BROADCASTING LICENSEE, LLC

This statement and the attached figures were prepared on behalf of Convergent Broadcasting Licensee, LLC (“Convergent”). Convergent proposes to acquire WVOD(FM). A multiple ownership analysis was prepared considering the following radio stations under present or proposed common ownership or time brokerage<sup>1</sup>:

<b>Call Sign</b>	<b>City of License</b>	<b>Facilities</b>
WVOD(FM)	Manteo, NC	Channel 256C2, 50 kW, 150 m
WNHW(FM)	Hatteras, NC	Channel 246C1, 48 kW, 170 m
WYND-FM	Nags Head, NC	Channel 222C3, 18 kW, 117 m

Since certain of these stations have overlapping principal community contours (5 mV/m for AM stations, 3.16 mV/m for FM stations), an ownership study has been prepared in accordance with the Federal Communications Commission multiple ownership rules.<sup>2</sup>

Radio Markets

The “radio market” applicable to common ownership of the subject stations is defined as the area encompassed by the mutually overlapping principal community contours of the commonly owned stations. The predicted principal contours of WNHW(FM), WVOD(FM) and WYND-FM are shown in Figure 1 herein.

There is one “radio market” for analysis under the Commission’s Rules defined by the principal community contours of WNHW(FM), WVOD(FM) and WYND-FM.

Count of Stations in Defined Markets

The number of radio stations in the “radio market” is determined by counting the operating commercial stations having principal community contours, which overlap or intersect the principal community contours, which define the radio market, plus the subject co-owned stations.

In Market 1, there are 14 radio stations (2 AM and 12 FM), including the subject co-owned stations that intersect or overlap the “radio market.”

Figure 2 is the tabulation of the radio stations identified in the defined radio market. Only known licensed, operating commercial stations were employed for the study. Distances to contours for AM stations were predicted using the antenna patterns


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<sup>1</sup> Convergent Broadcasting, LLC has a pending application to acquire WNHW(FM) and WYND-FM (FCC File No. BALH-20020923ACK) therefore, these two stations were included in this study.

<sup>2</sup> See Section 73.3555 of the FCC Rules.

as identified in the Commission's AM database and the appropriate Ground Wave Field Strength versus Distance Graph of 47 CFR 73.184. Ground conductivities were obtained from FCC Figure M3. Distances to the FM contours were determined based on the method of 47 CFR 73.313. Terrain data was derived from the N.G.D.C. 30-second computer database for each of the FM stations using radials spaced ever 5 degrees of azimuth.

Based on the above, it is concluded that the proposed modifications comply with Section 73.3555(a) of the FCC Rules.

A handwritten signature in black ink, appearing to read "Robert M. Gates, Jr.", written in a cursive style.

Robert M. Gates, Jr., E.I.T  
October 23, 2002  
(703) 250-3496

FIGURE 1  
PRINCIPAL COMMUNITY COVERAGE CONTOURS  
CONVERGENT BROADCASTING LICENSEE, LLC

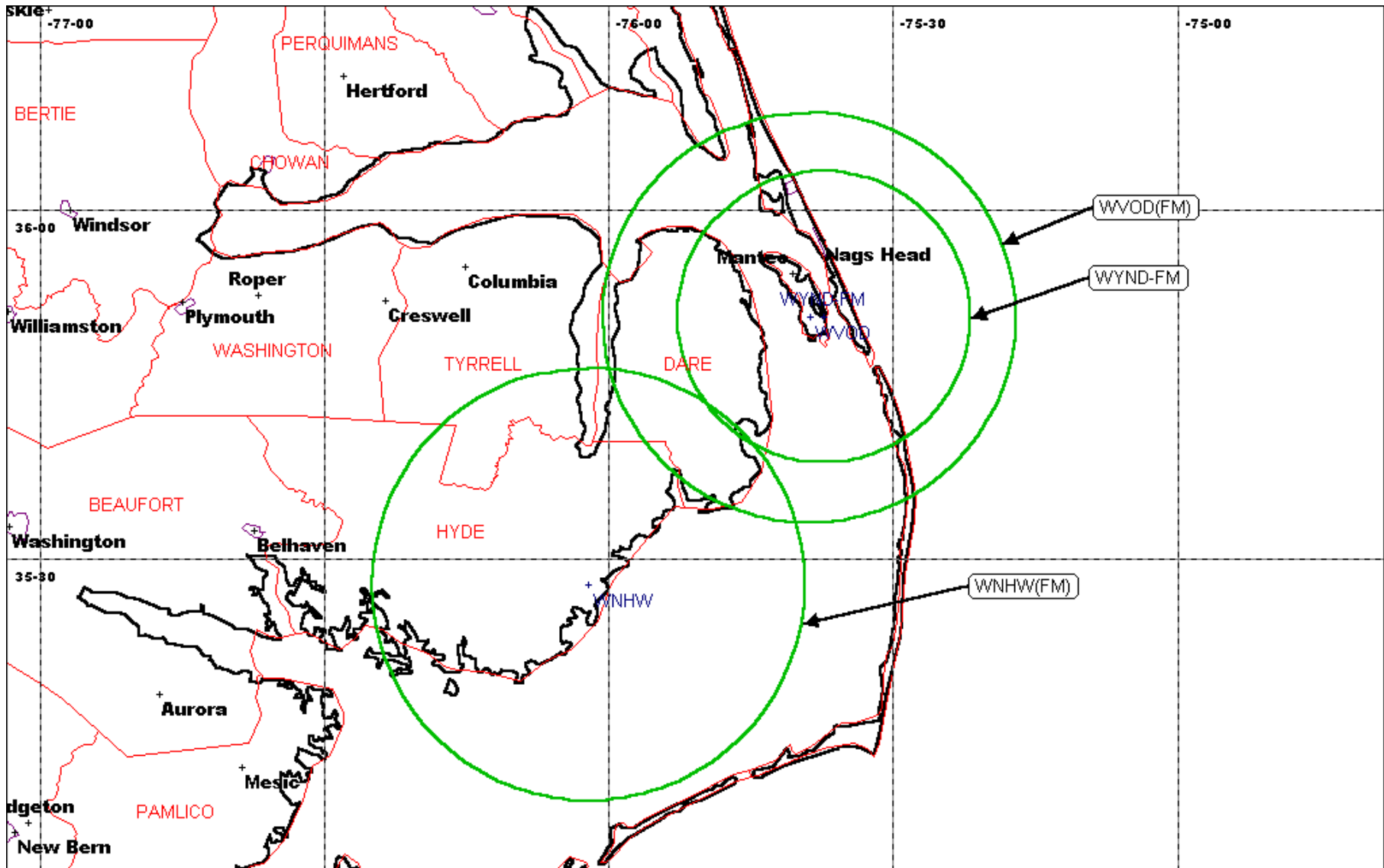


Figure 2

TECHNICAL STATEMENT  
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 CONVERGENT BROADCASTING LICENSEE, LLC

Tabulation of AM Stations in Defined Radio Market 1

<u>COUNT</u>	<u>STATION</u>	<u>FREQUENCY</u>	<u>CITY</u>	<u>STATE</u>
1	WGAI	560	ELIZABETH CITY	NC
2	WOBX	1530	WANCHESE	NC

Tabulation of FM Stations in Defined Radio Market 1

<u>COUNT</u>	<u>STATION</u>	<u>FREQUENCY</u>	<u>CITY</u>	<u>STATE</u>
1	WCXL	104.1	KILL DEVIL HILLS	NC
2	WERX-FM	102.5	COLUMBIA	NC
3	WFMI	100.9	SOUTHERN SHORES	NC
4	WHYC	88.5	SWAN QUARTER	NC
5	WKJX	96.7	ELIZABETH CITY	NC
6	WNHW	97.1	HATTERAS	NC
7	WOBR-FM	95.3	WANCHESE	NC
8	WOBX-FM	98.1	MANTEO	NC
9	WRSF	105.7	COLUMBIA	NC
10	WVOD	99.1	MANTEO	NC
11	WWOC	94.5	HATTERAS	NC
12	WYND-FM	92.3	NAGS HEAD	NC