

ENGINEERING REPORT COVERING  
MULTIPLE OWNERSHIP STUDY  
ON BEHALF OF NASSAU BROADCASTING HOLDINGS, INC.  
FOR FM STATIONS WBQX, WBYA, WBQI, WBQQ, WBQW AND WQEZ

DECEMBER 2003

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STATEMENT

This engineering report is submitted on behalf of Nassau Broadcasting Holdings, Inc. (“Nassau”) in support of an application for assignment of license of six Maine FM stations from Mariner Broadcasting, L.P. (“Mariner”) to Nassau. The stations are WBQQ Kennebunk, WQEZ Kennebunkport, WBQW Scarborough, WBQX Thomaston, WBYA Islesboro and WBQI Bar Harbor (“the Mariner stations”). Three separate markets are created.

The city grade service areas of WBQQ, WQEZ and WBQW, i.e., the predicted 3.16 mv/m contour computed in accordance with Section 73.313 of the Commission’s Rules, overlap. The city grade service areas of WBYA and WBQX overlap. The city grade contour of WBQI does not overlap any of the other Mariner stations (or any other station in which Nassau has an interest). The purpose of this report is to document that Nassau (directly or through affiliates) can own and/or operate all the stations in each of those three markets. This report will demonstrate the proposal complies with the minimum number of additional city grade services required to overlap the city grade service areas of the stations in the two markets created by the proposed acquisition.

The contours and procedures utilized to define city grade service in this report are identical to those employed by the Commission. For AM facilities, the required field strength is 5 mV/m and for FM stations, 3.16 mV/m.

### MARKET ANALYSIS

A study was conducted by the undersigned which revealed that the proposed acquisition would create two markets. Market 1 consists of three Nassau-affiliated stations and Market 2 consists of two Nassau-affiliated stations. Section 73.3555 (a)(1)(iv) of the rules requires that Market 1 must be overlapped by three additional city grade services and Market 2 must be overlapped by two additional city grade services. The study revealed that more than the minimal number of qualifying services existed in each market. The qualifying stations are included in a mapping of the study results for each market, which are located at the conclusion of this report. Transmitter sites of the additional stations located within the markets are shown with a cross symbol, in lieu of a contour showing, as per Commission procedure. The stations identified on the maps are: (Proposed Nassau owned or operated stations are identified with an asterisk.)

#### MARKET 1

- 1) WBQQ 99.3 mhz 3 kw 100 m Kennebunk, Maine\*
- 2) WQEZ 104.7 mhz 6 kw 87 m Kennebunkport, Maine\*
- 3) WBQW 106.3 mhz 3 kw 91 m Scarborough, Maine\*
- 4) WOXO-FM 92.7 mhz 2 kw 110 Norway, Maine
- 5) WLOB-FM 96.3 mhz 100 kw DA 443 Rumford, Maine

- 6) WJJB-FM 95.5 mhz 3 kw 139 m Topsham, Maine
- 7) WCLZ 98.9 mhz 48 kw 122 m Brunswick, Maine

MARKET 2

- 1) WBYA 105.5 mhz 20 kw DA 93 m Islesboro, Maine\*
- 2) WBQX 106.9 mhz 29.5 kw 193 m Thomaston, Maine\*
- 3) WMCM 103.3 mhz 16 kw 235 m Rockland, Maine
- 4) WQSS 102.5 mhz 7.9 kw 366 m Camden, Maine
- 5) WRKD 1450 khz 1 kw Rockland, Maine
- 6) WBQI 107.7 mhz 11.5 kw 149 m Bar Harbor, Maine\* (Not in market, plotted to show contour outside market)

CONCLUSION

Nassau's acquisition of the stations licensed to Mariner would comply with the Commission's multiple ownership rules as they pertain to number of commonly controlled stations in the two markets created by the acquisition.

DECLARATION

The foregoing was prepared by or under the immediate supervision of Charles A. Hecht of Charles A. Hecht & Associates, Inc., Pittstown, New Jersey, whose qualifications are a matter of record with the Federal Communications Commission. All statements herein are true and correct of his own knowledge except such statements made on information and belief, and as to those statements, he believes them to be true and correct under the penalty of perjury.

Respectfully submitted,

Charles A. Hecht  
Charles A. Hecht & Associates, Inc.  
16 Doe Run  
Pittstown, New Jersey 08867  
(908) 730-7959  
December 8, 2003