

MINOR CHANGE APPLICATION
NEW AUXILIARY FM ANTENNA
SUSQUEHANNA RADIO CORP.
WWWQ (FM) RADIO STATION
CH 259C0 - 99.7 MHZ - 15.0 KW
ATLANTA, GEORGIA
August 2012

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Susquehanna Radio Corp. ("SRC"), licensee of FM radio station WWWQ, Channel 259C0, Atlanta, Georgia. SRC requests permission to construct a new auxiliary FM antenna system for WWWQ for use when the main system is out of service for repairs or maintenance. The proposed auxiliary system will operate with an effective radiated power of 15.0 kilowatts¹.

SRC is proposing to locate the auxiliary antenna on an existing tower; as such, the Federal Aviation Administration was not apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1206253.² Since this is a proposed auxiliary antenna system, no allocation review, community coverage issues, main studio location, or interference issues are considered in this instant application.³

Exhibit A is a map showing the proposed WWWQ auxiliary facility's 60 dBu contour will not extend beyond that of the licensed WWWQ's 60 dBu contour. Since it is proposed to

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- 1) The facilities proposed herein are the same facilities authorized in BXPB-20090812ACS.
 - 2) The proposed tower has three separate masts mounted near the top of the tower in a candelabra configuration.
 - 3) There are no stations with an Intermediate Frequency (IF) relationship near the proposed auxiliary site.

co-locate the WWWQ auxiliary antenna on a tower with numerous television stations⁴, the worksheets associated with Form 301 could not be used to certify compliance with the Commission's radio frequency radiation limits. Therefore, attached as Exhibit B is a study that shows the proposed WWWQ auxiliary facility will comply with the Commission's RF exposure requirements.

All other data used to certify the information contained in the application has been forwarded to SRC and is available for submission to the Commission upon request.⁵

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- 4) SRC is also submitting applications for a second new auxiliary antenna system for WWWQ and for a new auxiliary antenna system for WNNX to be co-located on the same tower.
 - 5) The undersigned has evaluated on the radio frequency radiation exposure limits of this proposal. Further, all data regarding broadcast facilities was extracted from the CDBS database on the date of this application. We assume no liability for errors or omissions in that database that may be adverse to the requests contained herein.