

**MINOR CHANGE APPLICATION**  
**NEW AUXILIARY FM ANTENNA SYSTEM**  
**ENTERCOM WILKES-BARRE/SCRANTON, LLC**  
**WKRZ FM RADIO STATION**  
**CH 253B - 98.5 MHZ - 9.0 KW**  
**FREELAND, PENNSYLVANIA**  
**March 2014**

**TECHNICAL STATEMENT**

This Technical Statement and attached exhibits were prepared on behalf of Entercom Wilkes-Barre/Scranton, LLC ("Entercom"), licensee of FM radio station WKRZ, Channel 253B, Freeland, Pennsylvania. Entercom herein seeks permission to construct a new auxiliary antenna system for WKRZ that can be operated when the main WKRZ system is out of service for repairs or maintenance and for IBOC digital operation.

Entercom is proposing to locate the WKRZ auxiliary antenna on an existing tower that has been registered with the FCC and assigned Antenna Structure Registration Number 1026125. The proposed facility will utilize an Electronics Research, Inc., two (2) bay, half wavelength spaced antenna, mounted 111.5 meters (366 feet) above ground level on the tower. It is noted this is the same tower currently being used by the main WKRZ antenna. Corrections to the site elevations and lighting are currently being considered by the FAA. Following receipt of the expected No Hazard to Air Navigation, the Antenna Structure Registration will be modified to reflect the updated information.

Exhibit A is a map showing that the proposed auxiliary facility's 54 dBu contour will not extend beyond the authorized WKRZ 54 dBu contour. The proposed WKRZ auxiliary antenna system is to be located on the same tower as the existing WKRZ main operation. Compliance

with the the Commission's RF exposure rules is met using the worksheets associated with FCC Form 301.

All other data used to certify the information contained in the application has been forwarded to Entercom and is available for submission to the Commission upon request.<sup>1</sup>

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1) The undersigned has evaluated only the radio frequency radiation exposure portion of the environmental review. 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 which may be adverse to the request contained herein.