

MINOR CHANGE APPLICATION
RADIO POWER, INC.
W261AX FM TRANSLATOR
CH 261D - 100.1 MHZ - 0.050 KW
OAKDALE, PENNSYLVANIA
July 2010

TECHNICAL STATEMENT

This technical statement was prepared on behalf of Radio Power, Inc. ("RPI"), licensee of FM translator station W261AX, Channel 261D, Weirton, West Virginia.¹ RPI proposes herein to make minor changes in the facilities of W261AX by relocating, increasing height above mean sea level, decreasing effective radiated power, and changing community of license. The proposed W261AX facility will continue to rebroadcast WDUQ, Channel 213B, Pittsburgh, Pennsylvania. The WDUQ 54 dBu contour completely encompasses the 54 dBu contour of the proposed W261AX. As shown on Exhibit A, this translator is considered a fill-in translator.

The proposed W261AX antenna system will be located on a new tower structure. The tower on which the antenna will be located does not require registration with the FCC, as determined using the FCC Program TOWAIR. Further, using the FAA Notice Criteria Tool, the FAA does not require notification of this tower structure.

Attached as Exhibit B is a computer study demonstrating that the proposed W261AX translator will not cause interference to any full service station, nor will interference be delivered to or received from any existing FM translator station or LPFM application. It is noted that the

1) An application for station license for W261AX (BLFT-20100719ADJ) has been submitted to the Commission to cover permit (BPFT-20100414ABH).

proposed translator will be inside the 54 dBu contour of three adjacent FM stations. However, as shown on Exhibit B, there is no actual interference to these facilities. Exhibit C is a map showing there is common 60 dBu contour area between the authorized W261AX and proposed W261AX; as such, the proposed W261AX is mutually exclusive with the licensed W261AX. All contours are calculated using the USGS 30 second terrain database.

All other necessary documentation used to certify the technical portion of FCC Form 349 has been forwarded to RPI and is available to the Commission upon request.²

2) All data regarding broadcast facilities was extracted from the CDBS database on the date of the interference study herein. We assume no liability for errors or omissions in that database which may be adverse to the requests contained herein.