

MINOR CHANGE APPLICATION
RODGERS BROADCASTING, CORP.
W295BT FM TRANSLATOR STATION
CH 295D - 106.9 MHZ - 0.25 KW - DA
CONNERSVILLE, INDIANA
April 2016

TECHNICAL STATEMENT

This Technical Statement and exhibits were prepared on behalf of Rodgers Broadcasting, Corp. (“Rodgers”), licensee of FM translator station W295BT, Channel 295D (106.9 MHz), Connersville, Indiana. Rodgers herein proposes to modify the W295BT facility to slightly lower the antenna to 60.0 meters (197 feet) above ground level to bring the W295BT license into agreement with Antenna Structure Registration Number 1028395. Rodgers proposes to continue to rebroadcast the signal of AM station WLPK, 1580 kHz, Connersville, Indiana. We note there is no actual construction involved in correcting the height of the antenna on the tower. There is no interference delivered to any other broadcast facility, as shown in Exhibit C.

The proposed W295BT facility proposes to rebroadcast the signal of AM station WLPK, 1580 kHz, Connersville, Indiana. The proposed W295BT’s 60 dBu contour is within the WLPK 2.0 mV/m service contour and within 25.0 miles (40 km) of the WLPK site; therefore, W295BT is considered to be a fill-in translator. Exhibit A is a map demonstrating compliance with the fill-in requirements. Exhibit B is map demonstrating that the licensed W295BT facility is mutually exclusive with the proposed W295BT facility.

Due to the co-location with an AM station, the worksheets associated with the FCC's Form 349 were not able to be used to demonstrate compliance with the Commission's human exposure guidelines for radio frequency radiation. Exhibit D demonstrates compliance with the radio frequency radiation guidelines. All supporting data used in the preparation of this application has been forwarded to Rodgers and is available for submission to the Commission upon request.¹

1) All data regarding broadcast facilities was extracted from the CBDS database on the date of the interference tabulation. We assume no liability for errors or omissions in that database which may be adverse to the requests contained herein. Only the radio frequency exposure review of the environmental analysis was undertaken as part of this instant engineering application.