

MINOR CHANGE APPLICATION
INSPIRATION TIME, INC.
W290BI FM TRANSLATOR STATION
CH 290D - 105.9 MHZ - 0.18 kW - DA
ERIE, PENNSYLVANIA
July 2017

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Inspiration Time, Inc. ("Inspiration Time"), licensee of FM translator station W290BI, Channel 290D, Erie, Pennsylvania. Inspiration Time herein proposes to make minor changes to the W290BI facilities by relocating the transmitter site, increasing the power and changing the antenna height on the tower.

The proposed W290BI antenna is to be located on an existing structure which has been registered with the FCC and assigned Antenna Structure Registration Number 1055828. As such the Federal Aviation Administration has not be apprised of this proposal.

Exhibit A demonstrates the proposed 60 dBu contour of the proposed W290BI is wholly encompassed within the 60 dBu contours of the licensed and permitted WCTL, Channel 292A, Union City, Pennsylvania. Exhibit B demonstrates there is common 60 dBu service area between this proposal and the licensed W290BI facility.

Exhibit C is a study demonstrates that the proposed W290BI will not cause interference to any full service station, nor will interference be delivered to or received from any existing FM translator or LPFM application.

Exhibit D is a map demonstrating the 34 dBu (50/10) contour of the proposed facility is either wholly contained within the boundary of the United States or, where crossing the Canadian Border, does not extend past 60 kilometers from the proposed W290BI site in compliance with the US/Canadian FM Treaty.

Exhibit E is a study demonstrating compliance with FCC guidelines governing human exposure to radiofrequency radiation.

All other necessary documentation used to certify the technical portion of FCC Form 301 has been forwarded to Inspiration Time and is available to the Commission upon request.¹

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 Commission's 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.