MINOR CHANGE APPLICATION
CORNERSTONE BROADCASTING CORPORATION
NEW FM TRANSLATOR STATION
CH 245D - 96.9 MHZ - 0.25 KW
NEW SMYRNA BEACH, FLORIDA
April 2018

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Cornerstone Broadcasting Corporation ("CBC"), an applicant for a new FM translator station on Channel 245D at New Smyrna Beach, Florida (FAC ID 203011). CBC is herein submitting the long form construction permit application for the "Tech Box" application (BNPFT-20180130AHW) for this facility, pursuant to Public Notice DA 18-256, released March 15, 2018.

The proposed new FM translator antenna is to be located on an existing structure which has been registered with the FCC and assigned Antenna Structure Registration Number 1014662. Since no changes are proposed for the tower structure, the FAA was not notified of this proposal.

CBC proposes to rebroadcast the signal of AM station WMFJ, 1450 kHz, Daytona Beach, Florida on the proposed new facility. The proposed new translator's 60 dBu contour is within 25.0 miles (40.0 kilometers) of the WMFJ site; therefore, the new translator is considered a fill-in translator. Exhibit A is a map demonstrating compliance with the fill-in requirements.

Exhibit B is a study demonstrating that the proposed new translator 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.

All other necessary documentation used to certify the technical portion of FCC Form 349 has been forwarded to CBC and is available to the Commission upon request.[1]

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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 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.