

MINOR CHANGE APPLICATION
EMMIS AUSTIN RADIO BROADCASTING COMPANY, L.P.
K259AJ FM TRANSLATOR STATION
CH 259D - 99.7 MHZ - 0.215 KW
AUSTIN, TEXAS
January 2011

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Emmis Austin Radio Broadcasting Company, L.P. ("Emmis"), licensee of FM translator station K259AJ, Channel 259D, Austin, Texas. Emmis seeks to make minor changes to the facilities of K259AJ by increasing the height of the center of radiation above ground and mean sea level at the existing K259AJ site with a slight reduction in effective radiated power. The K259AJ translator will retransmit the signal of co-owned AM station KLBJ, 590 kHz, Austin, Texas. As indicated on Exhibit A, the proposed K259AJ translator's 60 dBu contour is within the authorized 2.0 mV/m contour of KLBJ and also within a 25 mile radius of the licensed KLBJ site. As such, the K259AJ translator is a fill-in translator for KLBJ. Since the proposed changes are to be made at the existing K259AJ site, the 60 dBu contours of the licensed and proposed K259AJ overlap.

The proposed K259AJ antenna system will be installed on its existing tower. As such, the Federal Aviation Administration was not apprised of this proposal. The tower has been registered with the Commission and has been assigned Antenna Structure Registration Number 1063584. Attached as Exhibit B is a study demonstrating that the proposed K259AJ 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 facility.

It was not possible to show compliance with the Commission's radio frequency radiation guidelines using the worksheets associated with FCC Form 349, since K259AJ will be co-located with the other authorized FM and TV stations. Therefore, attached as Exhibit C is a study which shows the proposed translator is in compliance with the exposure limits. All other necessary documentation used to certify the technical portion of FCC Form 349 has been forwarded to Emmis and are available to the Commission upon request.¹

1) Only the radio frequency exposure portion of the environmental analysis was undertaken by Graham Brock, Inc. 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.