

**MODIFY BLH-20000419ACN**  
**TOWNSQUARE MEDIA QUAD CITIES LICENSE LLC**  
**KBEA-FM RADIO STATION**  
**CH 259C1 - 99.7 MHZ - 100.0 KW**  
**MUSCATINE, IOWA**  
**November 2013**

**TECHNICAL STATEMENT**

This Technical Statement was prepared on behalf of Townsquare Media Quad Cities License, LLC (“Townsquare”), licensee of radio station KBEA-FM, Channel 259C1, Muscatine, Iowa. In the process of an internal review, it was discovered that the licensed KBEA-FM geographic coordinates and associated FCC Antenna Structure Registration were incorrect. Townsquare herein proposes to modify the license for KBEA-FM by correcting the geographic coordinates. In addition, the FAA will be notified of the correction of coordinates; upon receiving the expected FAA’s Determination of No Hazard to Air Navigation, the FCC’s Antenna Structure Registration will also be modified. Townsquare is maintaining the same center of radiation and effected radiated power as presently authorized.<sup>1</sup> No other changes are proposed. Exhibit A is a Google Earth View of the correct geographic coordinates in NAD ‘83 values. Exhibit B1 is a spacing study from the corrected coordinates verifying that the station remains fully spaced under §73.207 of the Commission’s to all other full service facilities with the exception of WISD, Channel 258A, Cedarville, Illinois. WISD is authorized under §73.215 contour protection provisions providing KBEA-FM full protection. Exhibit B2 is a spacing study demonstrating that the shortspace between KBEA-FM and WISD is not aggravated with this correction of coordinates (rounded to the nearest kilometer of spacing).

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1) As noted in Exhibit C there is no change to the licensed HAAT of KBEA-FM.

The licensed coordinates of KBEA-FM are North Latitude 41° 36' **22"** and West Longitude 90° 59' **35"**. The corrected coordinates for KBEA-FM are North Latitude 41° 36' **23"** and West Longitude: 90° 59' **35"**. This application represents a correction of 1 second of latitude and 0 seconds of longitude. Since this correction is less than 3 seconds of latitude or longitude, a correction using FCC Form 302 is warranted.

As no permit was issued prior to the submission of this modification application, there are no conditions/restrictions to address. However, Townsquare will reduce the power of the KBEA-FM antenna, or cease operation in coordination with other users of the tower, to protect persons having access to the site from radiofrequency electromagnetic fields in excess of FCC guidelines. Based on the foregoing, it is believed that the KBEA-FM modification is in compliance with the Commission's rules.