

EXHIBIT 1  
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PURPOSE OF APPLICATION  
Rubber City Radio Group, Inc.  
Medina, OH

WQMX(FM) is presently licensed to operate on FM Channel 235B with a nondirectional effective radiated power of 16 kilowatts at 268 meters above average terrain. The attached application proposes to modify the WQMX license to correct the geographic coordinates and ground elevation to conform with the Antenna Structure Registration (**1018464**) for the existing tower that supports the WQMX antenna.

The registered geographic coordinates for this tower, when converted to the NAD27 datum and rounded to the nearest second are:

**NL - 41° 04' 58"**  
**WL - 81° 38' 02"**

Pursuant to Section 73.1690(c)(11) of the FCC Rules, a coordinate correction may be accomplished in the context of a license modification application so long as the corrected geographic coordinates differ from the previously licensed values by no more than 3 seconds in latitude and no more than 3 seconds in longitude, no physical changes are proposed to the actual tower location, and the coordinate corrections do not create any new short spacings or aggravate any existing short spacings. The instant situation involves a coordinate correction of two seconds of longitude with no change in the actual physical location of this tower. Furthermore, while WQMX is presently short spaced to three stations (WWGY, WFHM, and CKUE-FM), this coordinate correction won't change the spacing (when rounded to the nearest kilometer pursuant to Section 73.208(c)(8) of the FCC Rules) to any of these stations.

This Antenna Structure Registration also indicates that the ground elevation at the base of the WQMX tower is 1.6 meters (5 feet) lower than the value specified in the

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present WQMX license which, combined with the fact that the WQMX antenna is actually located two feet (0.6 meters) lower on the tower than the licensed height, results in a 2.2 meter reduction in the height above sea level (and above average terrain) of the WQMX antenna. Pursuant to Section 73.1690(c)(1) of the FCC Rules, this height correction can also be reported in the attached license modification application since the corrected value falls within the permitted  $\pm 2/-4$  meter variation.

These corrected facilities will continue to comply with the FCC standard for human exposure to nonionizing radiation pursuant to the attached exhibit, which was extracted from the 2004 WQMX license renewal application. Based on the above information, this coordinate and height correction does not require the filing of a construction permit application and can be accomplished in the attached license modification application.