

LMS FCC Form 2100 - Schedule 302-FM

Application for Modification of License

Pursuant to Section 73.1690(c)(11) of the FCC Rules, the (+0.5 second) correction in the latitude and (-1.1 second) correction in longitude may be reported via the instant application for modification of license (FCC Form 2100, Schedule 302-FM). As shown in the attached exhibit, from the corrected coordinates, the WHUN-FM facility maintains the requisite city-grade coverage to its community of license. Further, the instant modification also maintains all current protections and distance separations (pursuant to Section 73.208(b)(8) of the FCC Rules) to all pertinent stations.

The coordinate correction reported herein also caused the station's reference antenna Height Above Average Terrain (HAAT) to increase by 6 meters (from 435 m HAAT to 441 m HAAT). In order to maintain or reduce the station's interference potential to two existing short-spaced stations, the applicant herein reports a slight decrease in Effective Radiated Power (from 160 watts ERP to 150 watts ERP) pursuant to Section 73.1690(c)(8) of the FCC Rules. In accordance with Sections 73.1690(c)(8)(i-iv), the commercial FM station's reported power reduction has no effect upon the station class, multiple ownership or TV-6 rules and the station remains compliant with the city-grade rule.

The pre-filled technical parameters listed below cannot be edited in the on-line version of the current LMS Form 2100, Schedule 302-FM. Therefore, this exhibit submits the corrected technical parameters for the instant proposal. Further, the *Technical Certifications* pertaining to an application for license to cover an outstanding construction permit are not applicable to this application for modification of license, however, they are answered in order to validate and file the instant application.

| Antenna Location Data FCC Form 2100- Schedule 302-FM | Pre-filled Response | Correct Response |
|--|--|--|
| Coordinates (NAD83) Structure Type | <blank> | TOWER |
| Coordinates (NAD83) Support Structure Height | <blank> | 55.0 meters |
| Coordinates (NAD83) Ground Elevation (AMSL) | <blank> | 716 meters |
| Antenna Data Height of Radiation Center Above Average Terrain | Horizontal: 435 meters Vertical: 435 meters | Horizontal: 441 meters Vertical: 441 meters |
| Antenna Data Height of Radiation Center Above Mean Sea Level | Horizontal: 767 meters Vertical: 767 meters | Horizontal: 766 meters Vertical: 766 meters |

