TECHNICAL SUMMARY AMENDMENT TO APPLICATION FOR MODIFCATION OF CONSTRUCTION PERMIT LMS FILE NO. 0000034458 TV STATION WOTF-TV DAYTONA BEACH, FLORIDA CHANNEL 15 130 KW (ND) 411 m

- 1. This instant application is an amendment to the pending application for modification of the WOTF-TV construction permit (LMS File No. 0000034458) for operation on channel 15 at Daytona Beach, Florida. The purpose of this amendment is to eliminate the interference conflict with the pending application of WOPX-TV on channel 14 at Melbourne, Florida (LMS File No. 0000034352) by (1) requesting that TVStudy be run using a cell size of 2 km and a profile resolution of 0.4 points/km and (2) accepting the interference received from the WOPX-TV application (see attached interference acceptance agreement). There will be no changes to the technical parameters of the pending WOTF-TV application. There will also be no change in the overall structure height of the existing tower (ASRN 1020781).
- 3. As demonstrated in the *TVStudy* analysis exhibit, the proposal complies with the FCC's interference protection requirements <u>based on a cell size of 2 km and profile</u> resolution of 0.4 points/km.
- 4. RFR Compliance: A RF hazard statement is attached demonstrating that the proposed operation complies with the FCC's limits on human exposure to RF energy.