## TECHNICAL SUMMARY SECOND FILING WINDOW APPLICATION FOR CONSTRUCTION PERMIT TV STATION WAFF HUNTSVILLE, ALABAMA CHANNEL 15 35 KW (ND) 576 m

- 1. The instant application is a second filing window application for WAFF on channel 15 at Huntsville, Alabama. It is proposed to increase the ERP from 24.5 kW to 35 kW. There will be no other changes. There will also be no change in the overall structure height of the existing tower (ASRN 1204889).
- 2. As demonstrated in the *TVStudy* analysis exhibit, the proposal complies with the FCC's interference protection requirements based on a cell size of 2.0 km and profile resolution of 1.0 points/km.
- 3. 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.