

Post-Repack Operating Conditions

Applicant, licensee of WRDC(TV), Durham, NC (Facility ID 54963), is currently operating on its post-repack channel 14 under the parameters authorized by construction permit File No. 0000068684 pursuant to Program Test Authority (*see* File No. 0000123651, granted October 6, 2020). WRDC(TV) filed a License to Cover application on October 8, 2020, which remains pending (*see* File No. 0000124295).

Applicant is hopeful that the licensing of its channel 14 facility will be completed on or before the proposed November 17, 2020 ATSC 3.0 launch date. In the interest of time, Applicant is submitting this Form 2100 on its existing (pre-repack) license pending FCC action on the License to Cover application. Because the LMS system does not allow Applicant to update the information in the Form 2100 application, Applicant is submitting the following updated information for the Commission's consideration (and, if necessary, will file an updated Form 2100 on the new license when granted).

DTV Channel	14
ERP (Average)	1000 kW 30.00 DbK
Antenna Make/Model	Dielectric/TFU-27ETT/VP-R O6
NAD83 Coordinates	Latitude: 35° 40' 29.0" N+ Longitude: 78° 31' 39.0" W- Overall Structure Height: 606.2 meters Support Structure Height: 606.2 meters Ground Elevation (AMSL): 109.7 meters
Antenna Data	Height of Radiation Center Above Ground Level: 594.4 meters Height of Radiation Center Above Average Terrain: 624 meters Height of Radiation Center Above Mean Sea Level: 704.1 meters