

## **TECHNICAL EXHIBIT**

FACILITY: K20OH-D, FI 181157

ARDMORE. OK

THE EDGE SPECTRUM INC.

Existing FCC file number 0000052881

1. Channel 20, FULL SERVICE MASK
2. Antenna is changed to KAT 7501325AA horiz, 7501325BB vert ARRAY, See tabulations.
3. ERP is to be 15.0 kW.
4. Antenna is to be located at tower ASR 1011273; orientation 160° at 250.0M AGL. Combination of electrical beamtilt of 1.0° and mechanical beamtilt of 1.5° at the 300° T. radial is required for proper installation.

No other changes are to be made. NIER is less than 5% of the limit for this service; no new tower construction or changes are planned. In keeping with the original plan, RF hazard warning signage and appropriate access limits are employed.

Using the specified equipment, pattern and ERP, the application is in compliance with all pertinent portions of §74.793 with respect to all other existing part 73 and part 74 licenses, permits and applications known as of the time of filing; however, as a station in the LPTV or TX service which is displaced into the core or otherwise required to modify its facilities in accordance with the presence of an incoming repacked full service station assigned to its previous channel, the within applicant agrees, if necessary, to not operate on the channel or with the service proposed in the within application until any potentially mutually interfering repacked full service station or stations have left their channels pursuant to the relevant phase assignment(s) and further agrees to accept nominal amounts of interference from permits or licenses in existence at the time of this filing. Additionally, K24IW-D is part of a larger plan which may, when TV Studied, show mutual interference with an earlier version of itself which will, of course, be resolved by the applicant, owner of both permits, by the buildout of the within application.

J. R. McDonald

April 19, 2019