

**DELAWDER COMMUNICATIONS, INC.**

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**ENGINEERING REPORT**

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**KZOB-FM O'Brien, TX, Channel 288C2 FM Application**

**EXHIBIT 35 - ENVIRONMENTAL STATEMENT**

The proposed antenna is being side-mounted at an existing communications tower. Therefore, pursuant to 47 CFR Section 1.1306, Note 1, this proposal is categorically excluded from the provisions of 47 CFR Section 1.1307(a). (47 CFR Section 1.1307(a)(4) is not applicable to this proposal.)

A *Jampro 6-bay (0.87 wavelength spaced) JHPC (EPA Type 2: Opposed V Dipole)* transmit antenna is proposed. This FM station proposal specifies an ERP that is less than or equal to 50 kilowatts (peak). Applying: (a) a maximum ERP of 50 kilowatts and circular polarization (for a total ERP of 100 kW) and a distance of 107 meters to the antenna centerline, the FCC's FM Model determines a maximum power density of only  $4.0 \text{ uW/cm}^2$  at 2 meters AGL. This level is less than 5% of the RFR standard ( $200 \text{ uW/cm}^2$ ) and this proposed facility is categorically excluded from environmental processing.

If this is a structure that may support various other operations, the applicant will cooperate with the other operators in establishing a plan for work done on the structure in close proximity to the existing antenna.