



February 25, 2024
Station: KZAK-LD
Location: 43-44-23.2 N, 116-8-15.6 W

Dear Sir or Madam,

This will serve as the exhibit to confirm that overlap exists between the proposed facility and the existing licensed facility contours as shown in the attached exhibit. The proposed facility has a reduced ERP from the licensed facility and a similar azimuth pattern such that it completely fits inside the existing contour as shown.

Should you have any questions regarding this information please contact me.

Respectfully submitted,

A handwritten signature in blue ink, reading "James T. Stenberg".

James Stenberg
Principal Engineer

CONTOURS OF LICENSED KZAK-LD FACILITY IN RED AND PROPOSED KZAK-LD STA FACILITY IN BLACK

KZAK-LD STA

Latitude: 43-44-23.20 N
Longitude: 116-08-15.60 W
ERP: 9.60 kW
Channel: 35
Frequency: 599.0 MHz
AMSL Height: 1789.42 m
Elevation: 1766.32 m
Horiz. Pattern: Directional
Vert. Pattern: Yes
Elec Tilt: 0.75
Prop Model: Longley-Rice
Climate: Cont temperate
Conductivity: 0.0050
Dielec Const: 15.0
Refractivity: 311.0
Receiver Ht AG: 10.0 m
Receiver Gain: 0 dB
Time Variability: 90.0%
Sit. Variability: 50.0%
ITM Mode: Broadcast

