

KQZQ

BLH20080324AAQ

Latitude: 37-24-08.91 N

Longitude: 098-34-50.59 W

ERP: 100.00 kW

Channel: 252

Frequency: 98.3 MHz

AMSL Height: 741.33 m

Elevation: 535.53 m

Horiz. Pattern: Omni

Vert. Pattern: No

Prop Model: Longley/Rice

Climate: Cont temperate

Conductivity: 0.0050

Dielec Const: 15.0

Refractivity: 311.0

Receiver Ht AG: 1.8 m

Receiver Gain: 0 dB

Time Variability: 50.0%

Sit. Variability: 50.0%

ITM Mode: Broadcast

Exhibit 25 - Community Coverage



To tower location.

City of License - Kiowa, KS

Proposed 70 dBu City Grade Contour

Scale 1:187,500

0 2 4 6 km