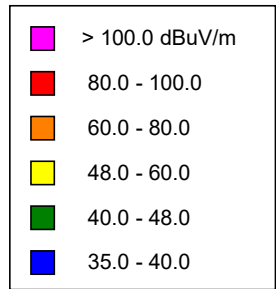


K207EI, Emporia, KS FAC# 78541
February 13, 2023

K207EI
 BLFT20080327AFW
 Latitude: 38-31-47 N
 Longitude: 096-05-10 W
 ERP: 0.25 kW
 Channel: 207
 Frequency: 89.3 MHz
 AMSL Height: 415.0 m
 Elevation: 385.0 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: 2.0 m
 Receiver Gain: 0 dB
 Time Variability: 50.0%
 Sit. Variability: 50.0%
 ITM Mode: Broadcast



Population	
60 dB μ	8,564
54 dB μ	22,046
48 dB μ	30,509

