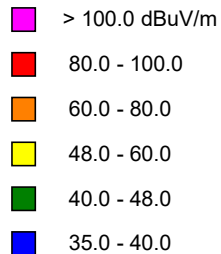


K258CE, Fort Smith, AR FAC# 157551
February 3, 2023

K258CE

BLFT20190123AAE
Latitude: 35-21-15.30 N
Longitude: 094-25-53.80 W
ERP: 0.08 kW
Channel: 258
Frequency: 99.5 MHz
AMSL Height: 249.0 m
Elevation: 169.0 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 dBμ	131,379
54 dBμ	162,379
48 dBμ	192,626

