

**K250AX**

Siloam Springs, AR  
Latitude: 36-09-07 N  
Longitude: 094-30-55 W  
ERP: 0.25 kW  
Channel: 248  
Frequency: 97.5 MHz  
AMSL Height: 451.5 m  
Elevation: 365.5 m  
Horiz. Pattern: Directional  
Vert. Pattern: No  
Prop Model: FCC Model  
Loc. Variability: 50.0%  
Time Variability: 50.0%  
HAAT Mthd: FCC

**KTPV-LP**

Prairie Grove, AR  
BLL20050729DUL  
Latitude: 35-57-17 N  
Longitude: 094-20-38 W  
ERP: 0.027 kW  
Channel: 245  
Frequency: 96.9 MHz  
AMSL Height: 433.0 m  
Elevation: 400.0 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: FCC Model  
Loc. Variability: 50.0%  
Time Variability: 50.0%  
HAAT Mthd: FCC

**FCC Contours Legend:**

F(50,50) 60 dBu - Black  
F(50,10) 100 dBu = Red

**HORIZON**  
BROADCAST SOLUTIONS

**EXHIBIT 13-D SECTION 74.1204**

Contour Protection: KTPV-LP  
The K250AX and KTPV-LP FCC  
F(50,10) 100 dBu and FCC F(50,50)  
60 dBu contours do not overlap.

