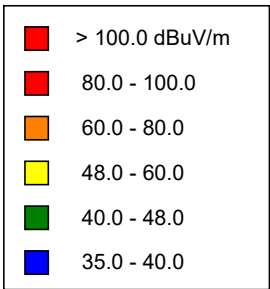


**CSN INTERNATIONAL**

**K221DV, Kamilche, WA FAC# 92815  
May 18, 2023**

**K221DV**  
 BLFT20141008AAW  
 Latitude: 47-08-19.30 N  
 Longitude: 123-08-27.50 W  
 ERP: 0.019 kW  
 Channel: 221  
 Frequency: 92.1 MHz  
 AMSL Height: 387.0 m  
 Elevation: 370.0 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	73,400
54 dBμ	194,080
48 dBμ	372,607

