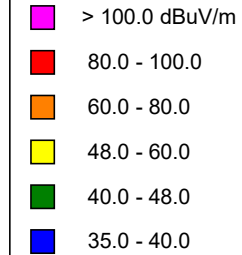


**K285EW, San Luis Obispo, CA FAC# 72004**  
**February 8, 2023**

**K285EW**

BMLFT20050620ABQ  
 Latitude: 35-23-37.90 N  
 Longitude: 120-42-33.60 W  
 ERP: 0.01 kW  
 Channel: 285  
 Frequency: 104.9 MHz  
 AMSL Height: 864.0 m  
 Elevation: 840.0 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 $\mu$	111,282
54 dB $\mu$	211,895
48 dB $\mu$	371,682

