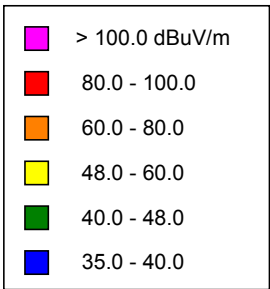


**W220CC, Johnsonville, TN FAC# 89016**  
**December 30, 2020**

**W220CC**  
 BLFT20020228AES  
 Latitude: 36-02-17.20 N  
 Longitude: 087-56-57.10 W  
 ERP: 0.013 kW  
 Channel: 220  
 Frequency: 91.9 MHz  
 AMSL Height: 261.0 m  
 Elevation: 194.0 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: 9.1 m  
 Receiver Gain: 0 dB  
 Time Variability: 50.0%  
 Sit. Variability: 50.0%  
 ITM Mode: Broadcast



Population	
60 dBμ	10,307
54 dBμ	19,136
48 dBμ	28,503

