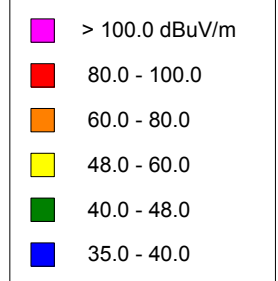


W219CX, Richmond, VA FAC# 94033
December 30, 2020

W219CX

BLFT20171122ABE
 Latitude: 37-30-52.50 N
 Longitude: 077-30-26.90 W
 ERP: 0.019 kW
 Channel: 219
 Frequency: 91.7 MHz
 AMSL Height: 144.0 m
 Elevation: 70.0 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 dB μ | 380,652 |
| 54 dB μ | 609,700 |
| 48 dB μ | 863,712 |

