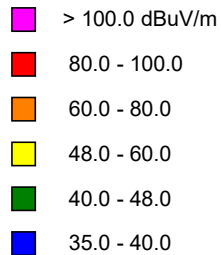


WSMA(FM), Scituate, MA FAC# 122202

February 13, 2023

WSMA

BMLED20080516AAL
 Latitude: 41-56-02.40 N
 Longitude: 070-35-08.10 W
 ERP: 7.70 kW
 Channel: 213
 Frequency: 90.5 MHz
 AMSL Height: 164.0 m
 Elevation: 83.0 m
 Horiz. Pattern: Directional
 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	470,830
54 dBμ	1,036,126
48 dBμ	2,077,434

