

W248CA Appl.

Bradenton, FL
Latitude: 27-32-41 N
Longitude: 082-34-28 W
ERP: 0.02 kW
HAAT: 9.89 m
Channel: 248
Frequency: 97.5 MHz
AMSL Height: 12.88 m
Elevation: 2.88 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

WTIS

Tampa, FL
Type: AM
Channel: 1110
Latitude: 27-52-26 N
Longitude: 082-37-53 W

Exhibit 10 - Section 74.1201(g) Fill-In Translator

The proposed W248CA FCC F(50,50) 60 dBu contour is contained inside the WTIS(AM) 2.0 mV/M daytime contour and a 25 mile radius from the WTIS tower.

