

Ponet Communications, Ltd
W243AK Bradenton, FL
Facility ID 83547
Ch. 243D 0.075 kW 112 m AGL

Proposed Effective Radiated Power: 0.075 kW -11.25 dBk

Antenna System

Kathrein Composite Antenna

Max Power Gain: 2.000 3.01 dB

Antenna Input Power: 0.037 kW -14.26 dBk

Line and Other Losses

455 feet, Eupen EA4-50

Loss: 3.13 dB

1/2" foam-dielectric cable at 0.688 dB/100 feet

Total Loss: 3.13 dB

Transmitter Post-Mask Power Output: 0.077 kW -11.13 dBk