

Kyle Magrill

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TPO Calculations for W221EK

Authorized Power output = 250W

Power input to Antenna for 250W ERP = 62.8W

Antenna Gain = 3.98

Coax Type: LDF5-50

Line efficiency = 90.7%

Power Loss in Line = 6.5W

Loss in flex jumpers = 8.5W

TPO = 77.8W

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