

ERP calculation, WPLI BPED-20060111ABM

May 2, 2006

Ant: Scala GP-FM, power gain = 1.0, Vertically Polarized

Transmission line: 22.9 Meters Andrew LPF5-50A, efficiency = 94.3 %

Power output: 0.106 kW

ERP = 0.106 kW * 0.943 * 1 = 0.099958 (rounded to 0.1 kW) Vertical
