

TPO CALCULATION EXHIBIT

TPO Calc:

ERP: 2.05 kW

ERI LPX-2E-HW Power gain: 0.703

195 ft 1-5/8" Rosenberger Coax efficiency: 0.910

7/8" Coaxial jumper efficiency: 0.95

AAT bandpass filter efficiency: 0.891

TPO: 3.786 kW