



EWQ-SBAP / 864D-SBAP Antenna Datasheet

Manufacturer

Itron, Inc.
2401 N. State St.

Model Number

Itron integral PCB antennas do not have a part number.

Electrical Specifications

Table 1: Wideband Modified Hybrid Dipole

Parameter	Typ.	Unit
Peak Gain (699-716MHz)	2.4	dBi
Peak Gain (777-787MHz)	2.6	dBi
Peak Gain (902-928MHz)	3.3	dBi
Peak Gain (1710-1755MHz)	2.2	dBi
Peak Gain (1850-1990MHz)	2.5	dBi
Operating Temp	-40 to +70	°C

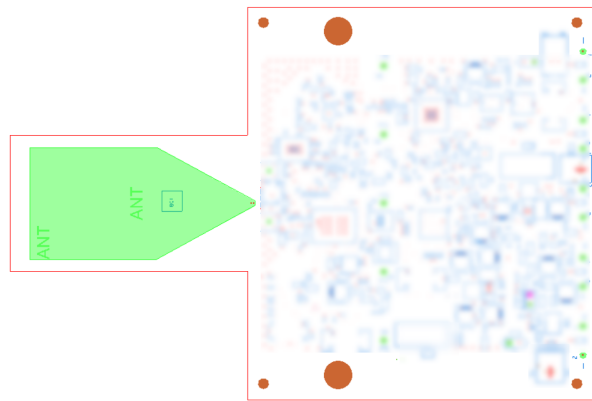


Figure 1: Antenna Structure

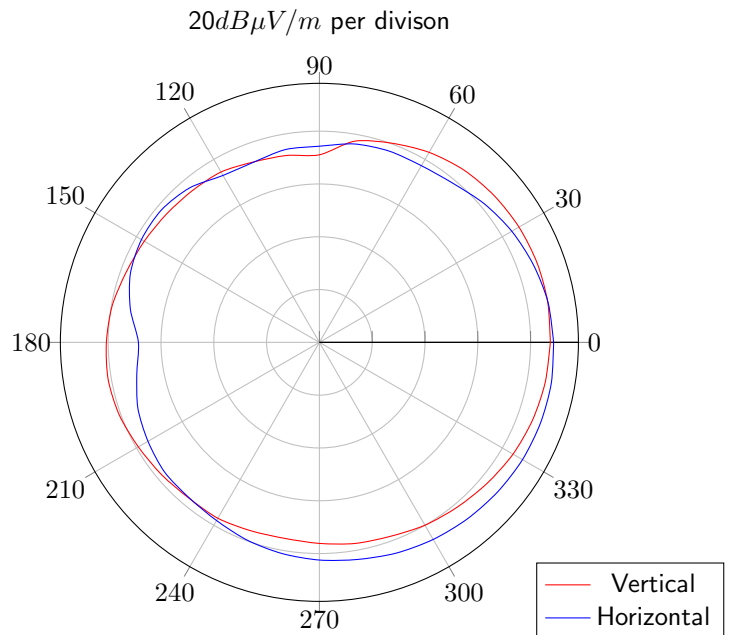


Figure 2: Radiation Pattern