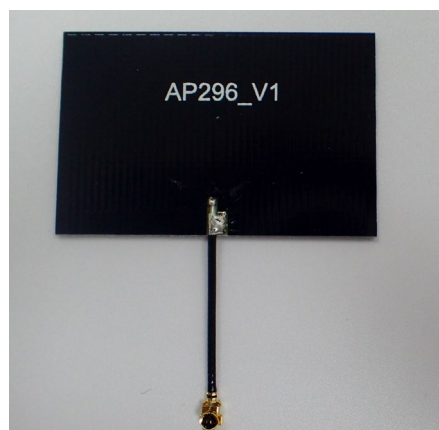


FR4 Antenna

RFA-04-AP296

Electrical Specifications

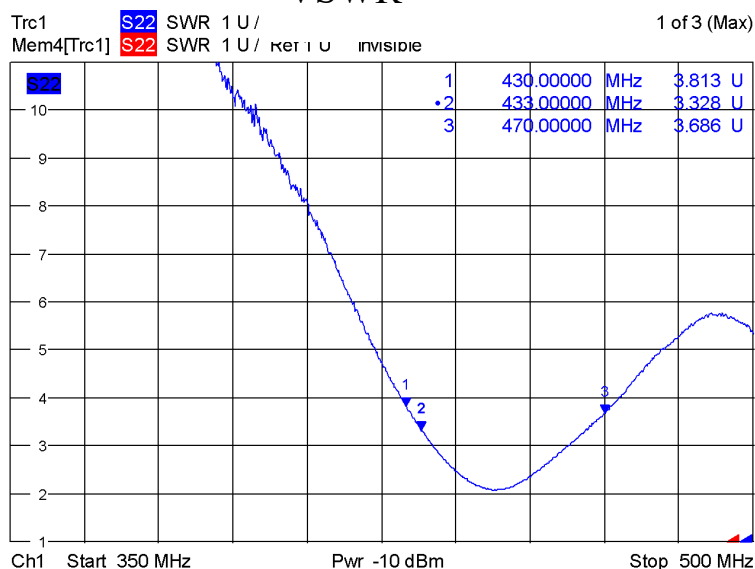
Frequency range	430-470MHz
Peak gain	0.41 dBi
Average gain	-3.1 dBi
Efficiency	43.79 %
VSWR	4.0 : 1 Max.
Power handling	1W (cw)
Impedance	50 Ω
Antenna Material	FR4
Connector	IPEX
Cable	$\varnothing$ 1.13 / L=150mm



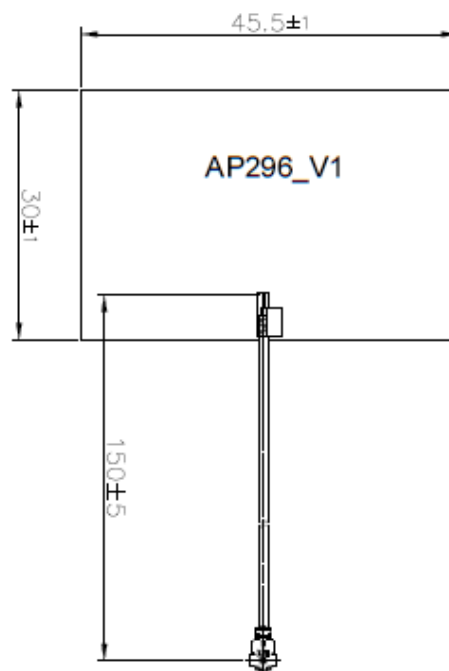
Environmental & Mechanical Characteristics

Temperature	- 10°C to +55°C
Humidity	95% @ 25°C

VSWR

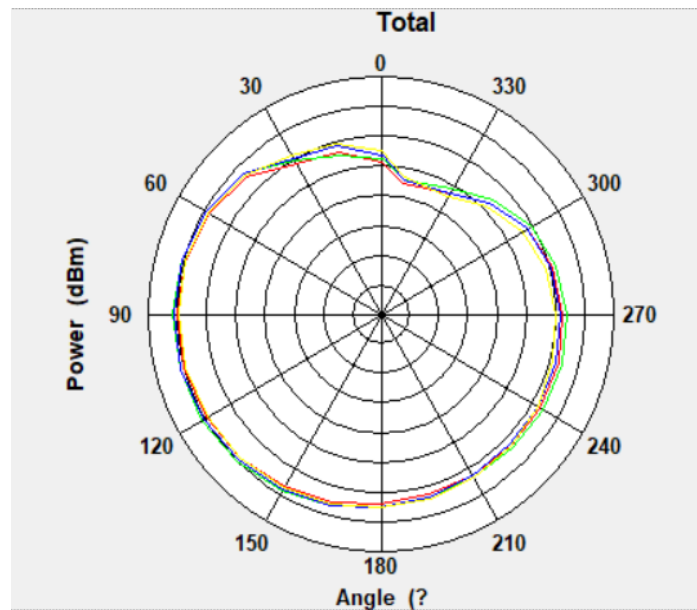
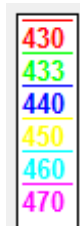


Date: 22.DEC.2015 10:19:07

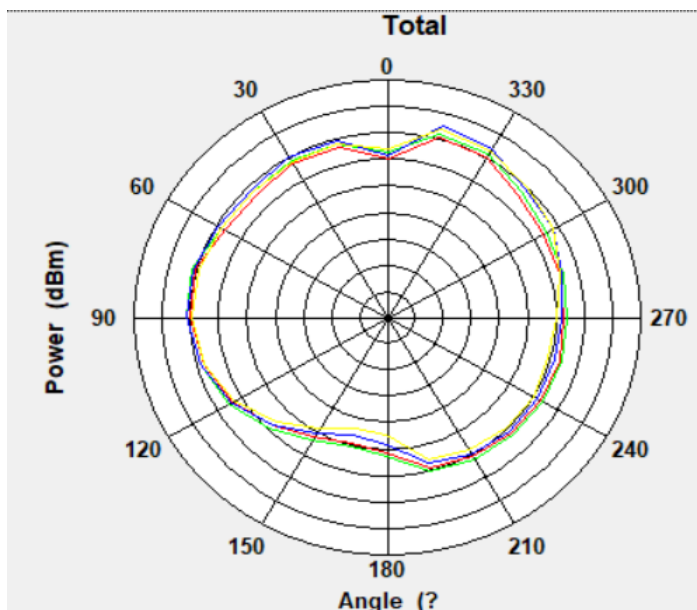


Antenna Pattern

XY



YZ



XZ

