



TE 956-012-601 RevA WiFi Antenna Datasheet

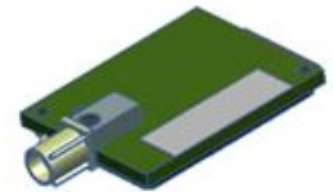
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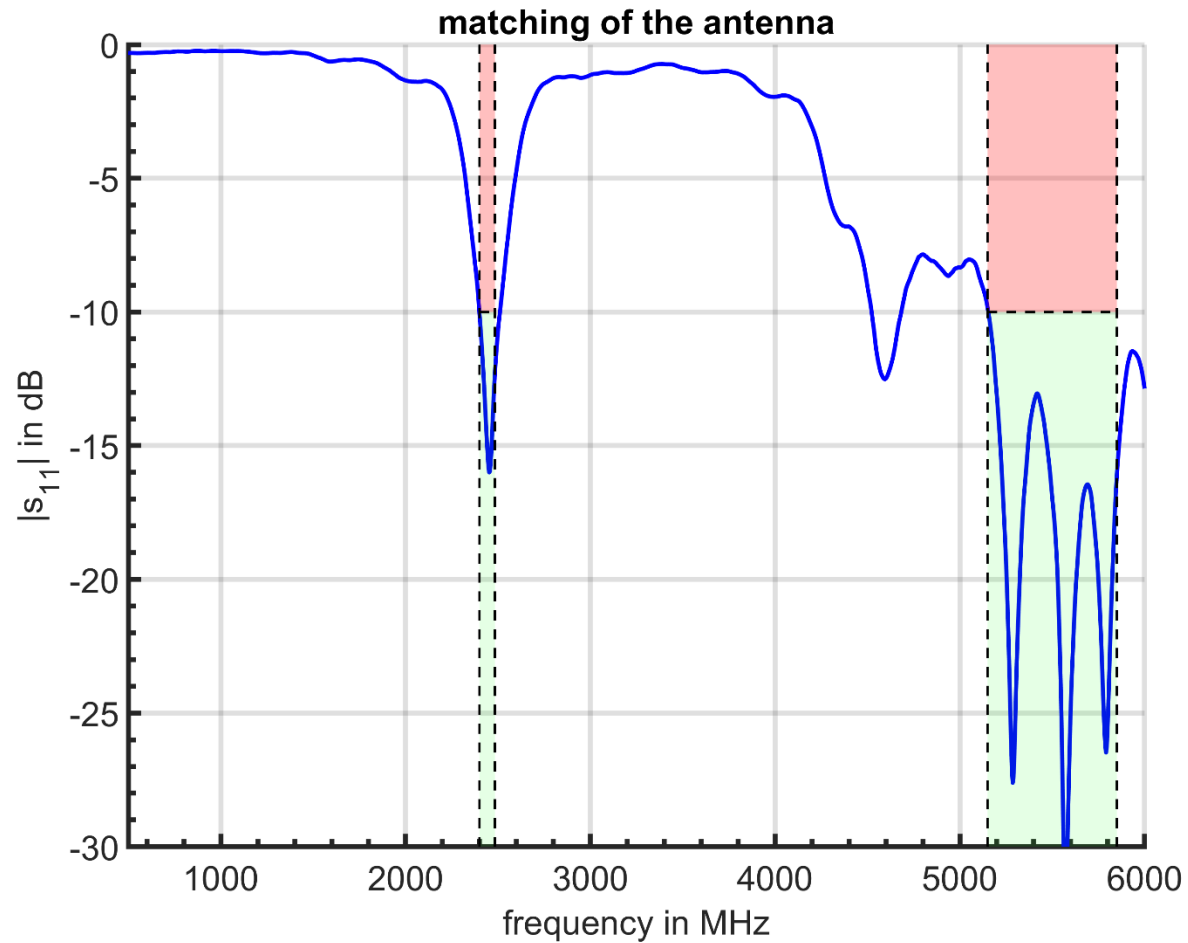
WIFI Antenna Datasheet

Dual BT and Wifi PCB Patch Antenna

Frequency Range	2400 – 2485 MHz 5150 – 5925 MHz
Polarization	Vertical
Impedance	50 Ω
S ₁₁ / VSWR	typ. <-8 dB / <2.3
Linear Average Gain @ 2.4 GHz	-0.5 dBi
Linear Average Gain @ 5.8 GHz	+0.5 dBi
Maximum Gain @ 2.4 GHz	+2.8 dBi
Maximum Gain @ 5.8 GHz	+5.0 dBi
Diagnostic Resistor	10 k Ω
Connector Type	PCB mount FAKRA

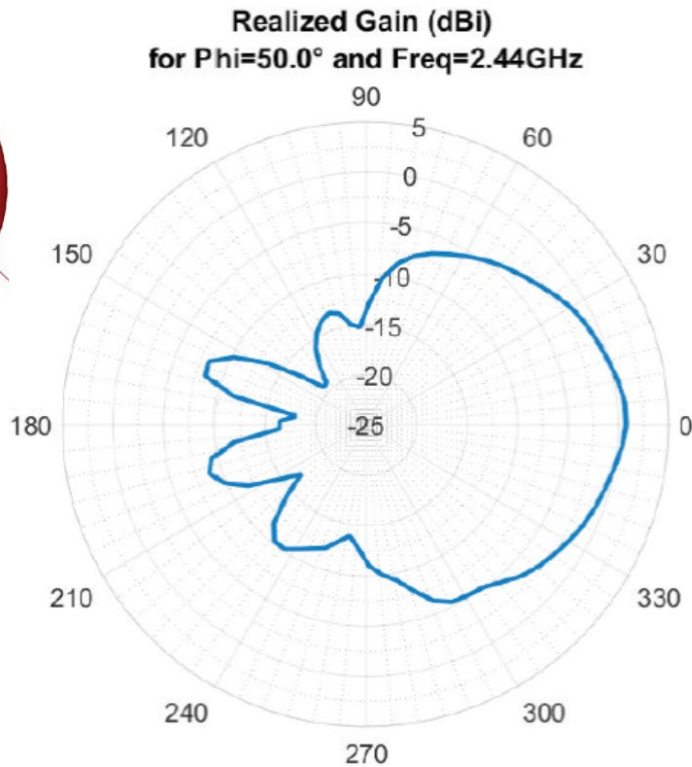
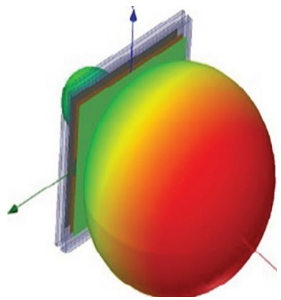


Antenna S_{11}

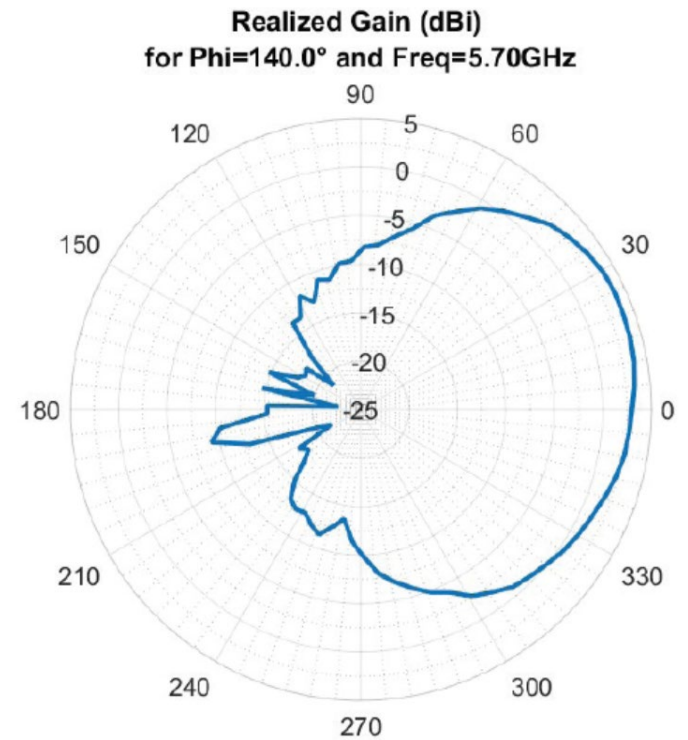


Radiation Pattern

Radiation pattern



Radiation pattern



New TE WIFI Antenna with Right-Angle Connector

