



SPECIFICATIONS

Table 1

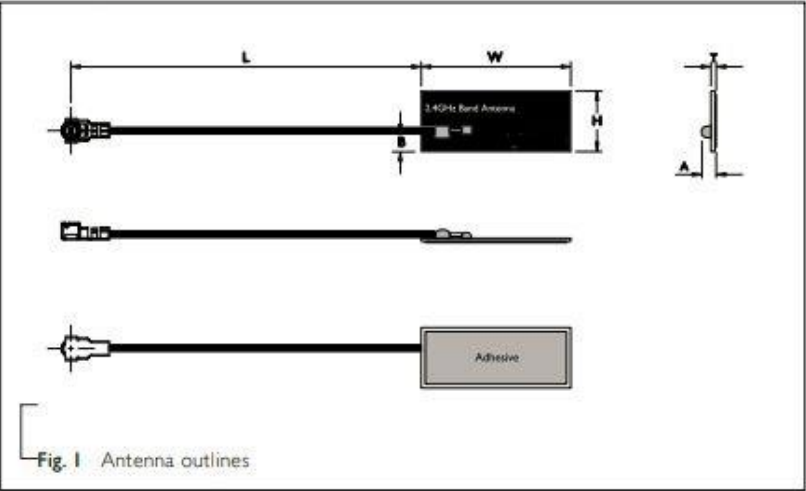
DESCRIPTION	VALUE	
Working Frequency (GHz)	2.4 - 2.5	5.1 - 5.9
VSWR	< 2.5	< 2
Peak Gain (dB)	3	4
Polarization	Linear	Linear
Radiation Pattern	Omnidirectional	Omnidirectional
Impedance	50 Ω	50 Ω
Operating Temperature	-40 °C - 85 °C	-40 °C - 85 °C
Maximum Power	1 W	1 W
Radio Connector	MHF I	MHF I
Cable Diameter/ Length/ Color	R 1.37	R 1.37
Mounting	3M 86430 VHB Adhesive	3M 86430 VHB Adhesive

SPECIFICATIONS

Table 2 Mechanical Dimension

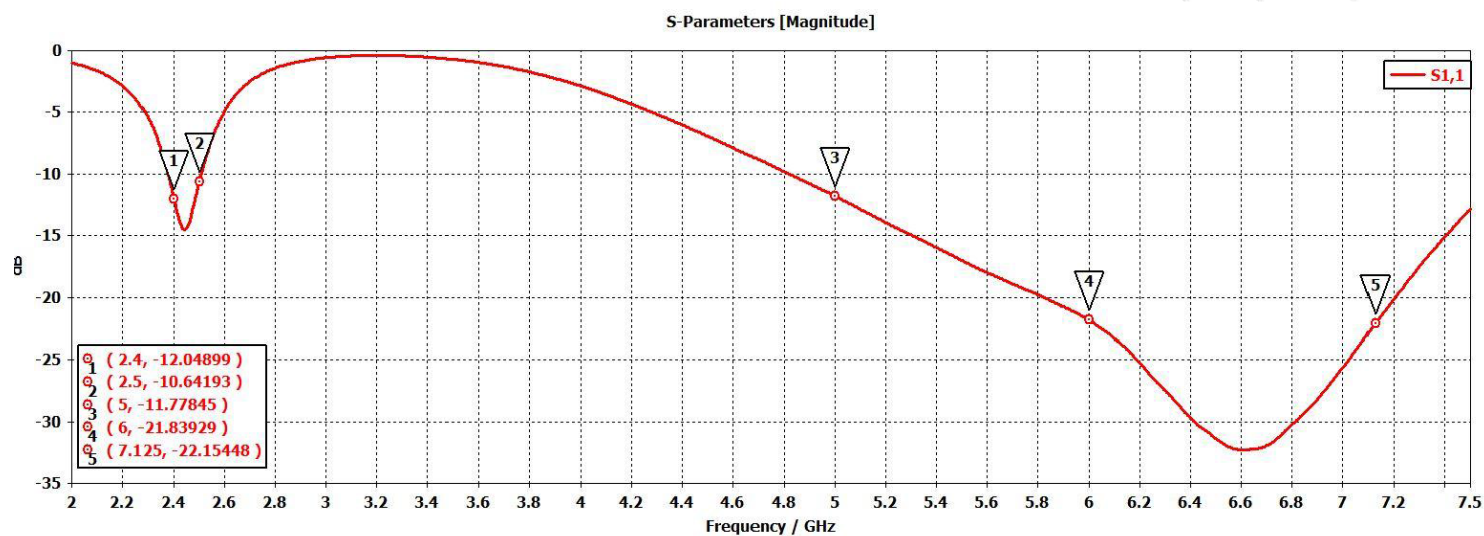
DIMENSION	VALUE
L(mm)	100/110/200 ± 0.5
W(mm)	25.22 ± 0.1
H(mm)	11.85 ± 0.1
T(mm)	1.1 ± 0.1
A(mm)	2.2 ± 0.1
B(mm)	5.0 ± 0.2

OUTLINES



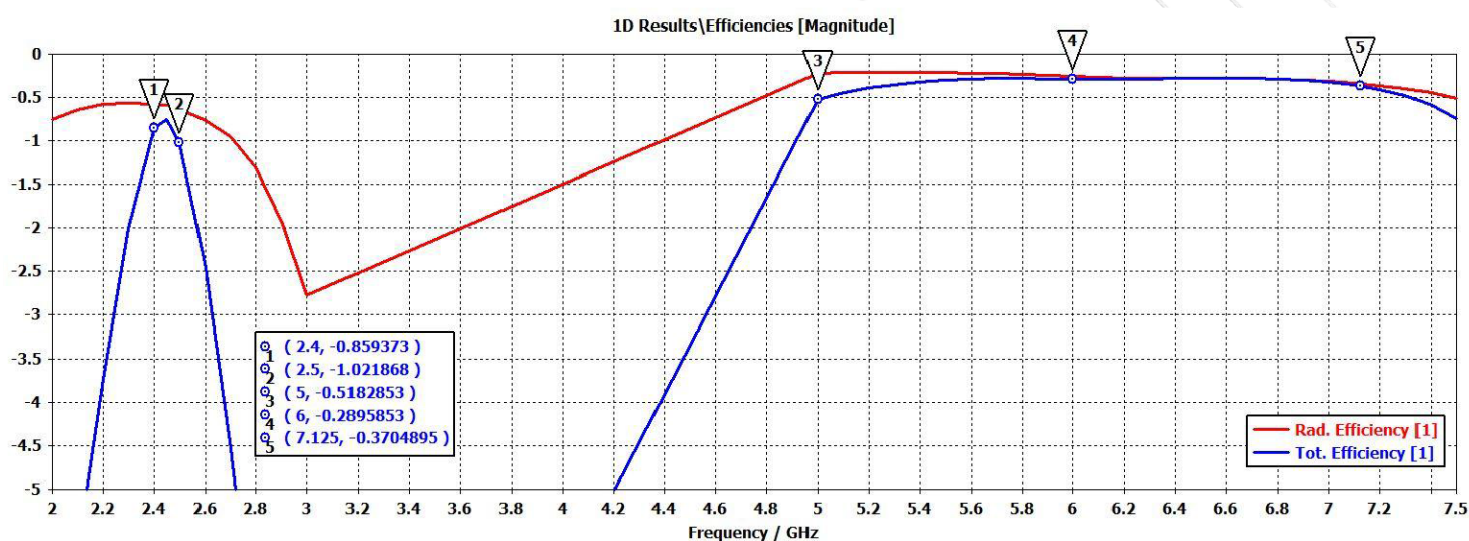
WiFi Antenna Return Loss

Dual Band WiFi Ant 01



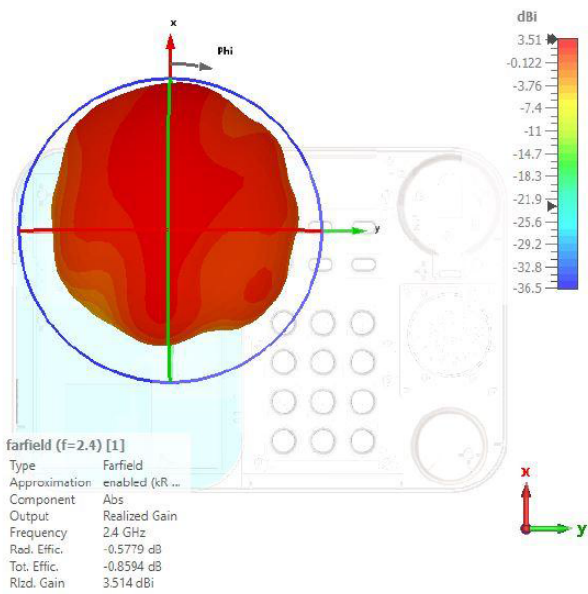
WiFi Antenna Efficiencies

Dual Band WiFi Ant 01

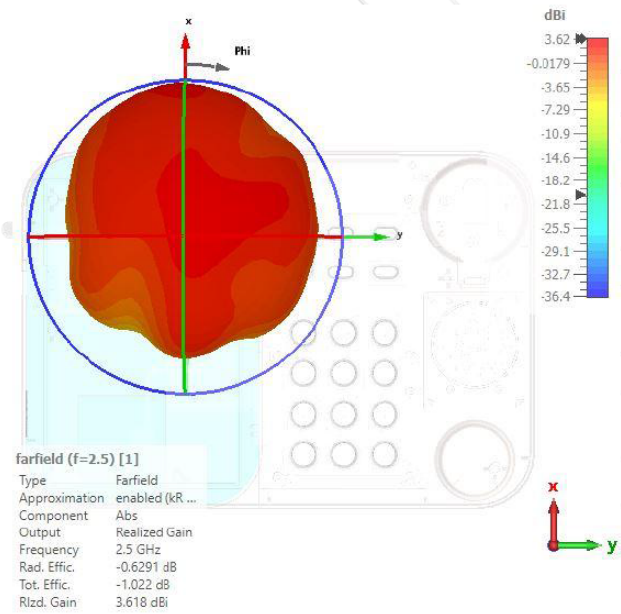




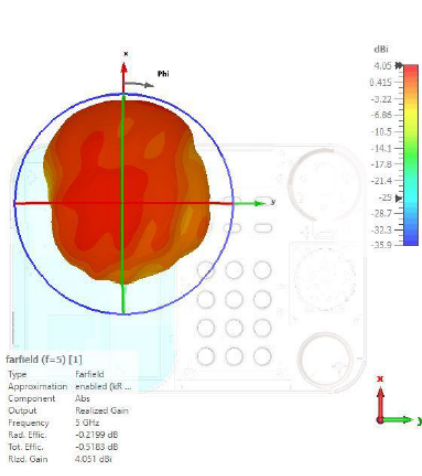
WiFi Antenna
3D Radiation Pattern



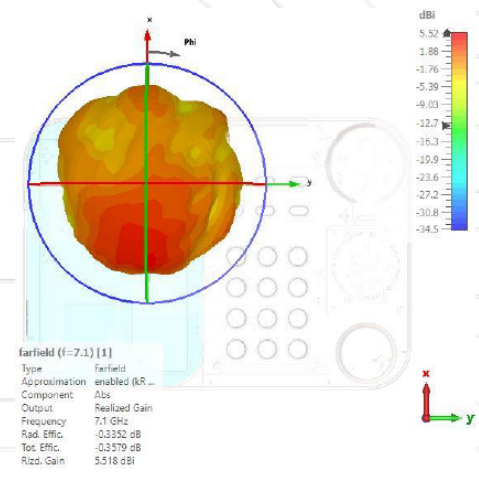
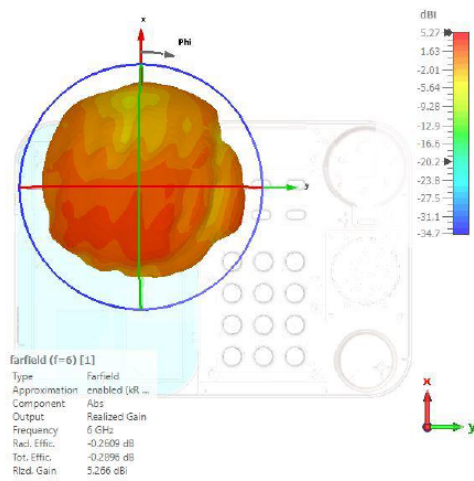
Dual Band WiFi Ant 01



WiFi Antenna
3D Radiation Pattern



Dual Band WiFi Ant 01





WiFi Antenna

Peak Realized Gain

Dual Band WiFi Ant 01

