

Antenna Specification

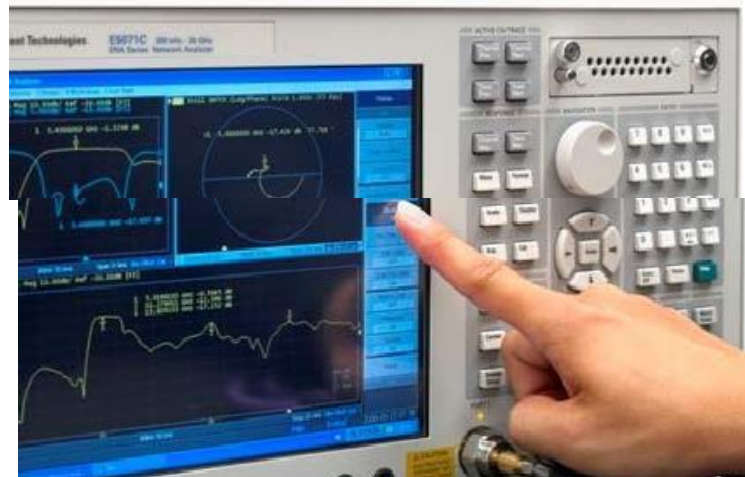
Manufacture:Fujian Newland Auto-ID Tech Co., Ltd.

Address:Newland Science & Technology Park No.1 Rujiang West Rd., Mawei district, Fuzhou, Fujian, China

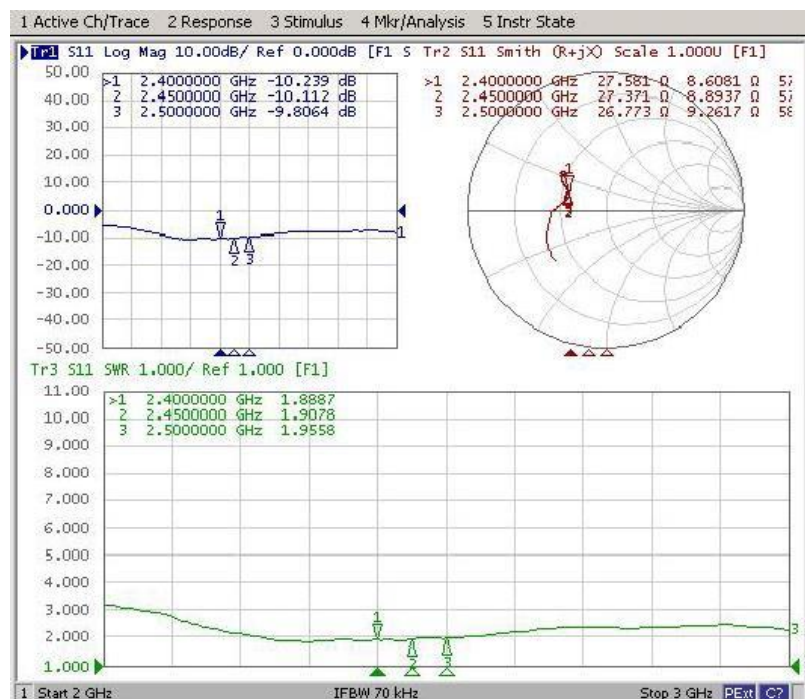
Electrical Properties	
Frequency	2.4-2.5GHz
Impedance	50 Ohm Nominal
V.S.W.R	2.0 Max
Gain	2.0dBi
Radiation	Omni-directional
Polarization	Linear
Physical Properties	
Connector	None
Cable Type	None
Cable Length	None
Cable Color	None
Operating Temp.	-40 ~ +85 °C
Storage Temp / Humidity	25±5°C / <70%

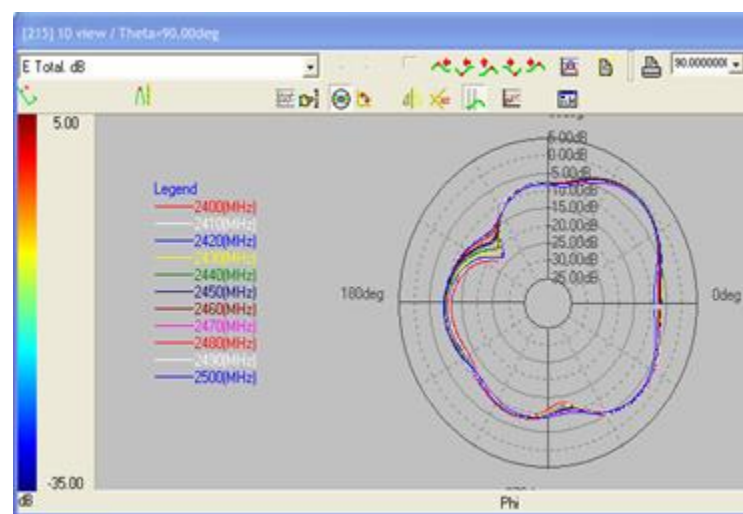
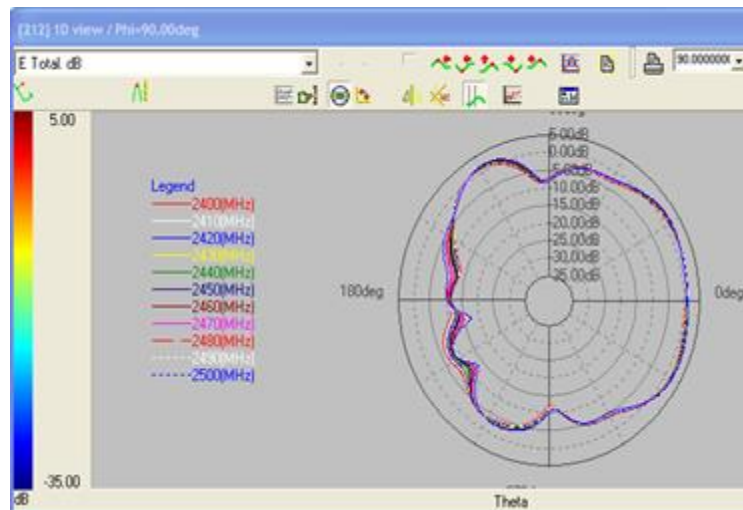
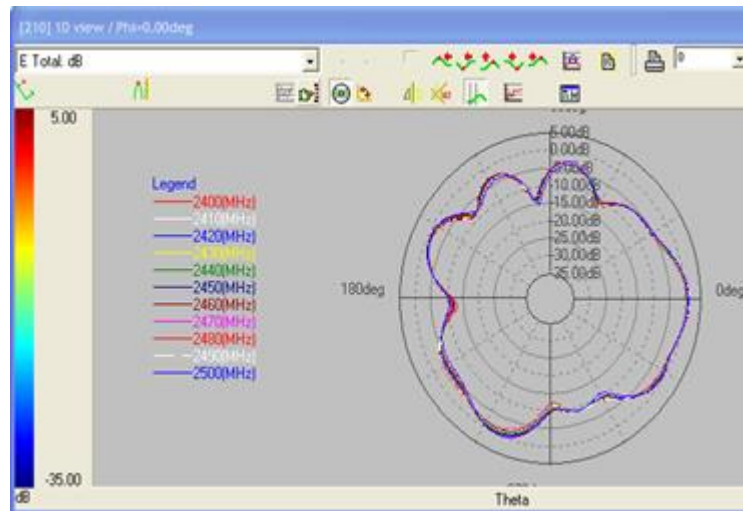


Agilent E5071B



S Parameter Test // BT Antenna





Passive Test For BT Antenna			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	26.2	-5.8	1.5
2410	27.4	-5.6	1.7
2420	28.1	-5.5	2.0
2430	26.9	-5.7	1.5
2440	25.6	-5.9	1.3
2450	26.3	-5.8	1.4
2460	26.4	-5.8	1.6
2470	27.0	-5.7	1.6
2480	26.2	-5.8	1.6
2490	26.3	-5.8	1.6
2500	25.9	-5.9	1.6



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