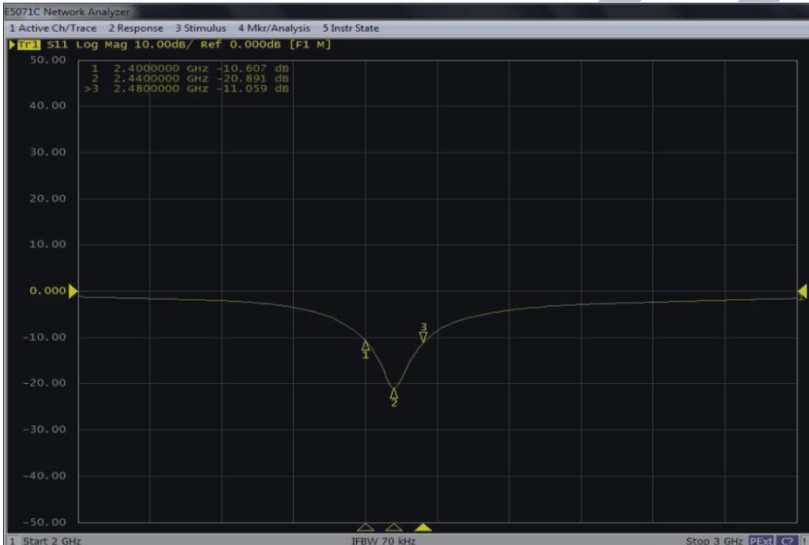


PCB Dimension

Antenna Layout Reference

Return Loss & Radiation

ELECTRICAL CHARACTERISTICSS11



5071C Network Analyzer

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mix/Analysis 5 Instr State

▶ S11 Log Mag 10.00dB/ Ref 0.000dB [F1 M]

1	2.4000000 GHz	-10.607 dB
2	2.4400000 GHz	-20.891 dB
>3	2.4800000 GHz	-11.059 dB

50.00

40.00

30.00

20.00

10.00

0.000

-10.00

-20.00

-30.00

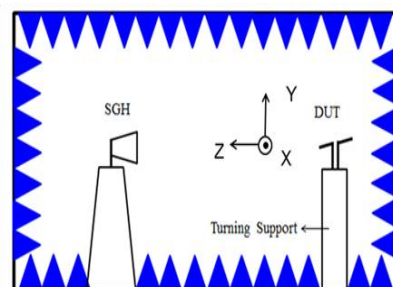
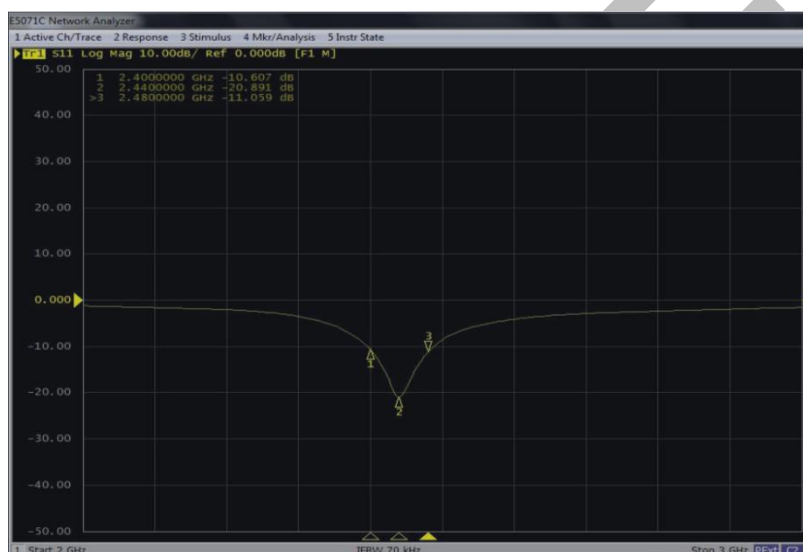
-40.00

-50.00

1 Start 2 GHz

IFBW 70 kHz

Stop 3 GHz [Next] [C] [I]



Frequency	Efficiency	Percentage	Gain(dB)
2400	-1.64	72.27%	2.38
2450	-1.33	75.34%	2.7
2500	-1.59	72.98%	2.59