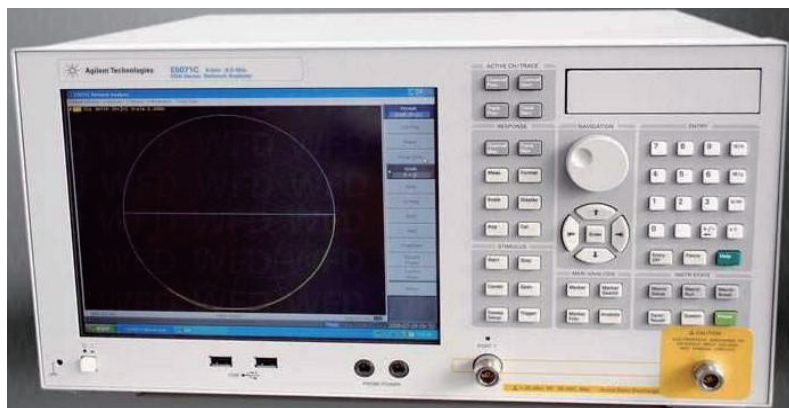
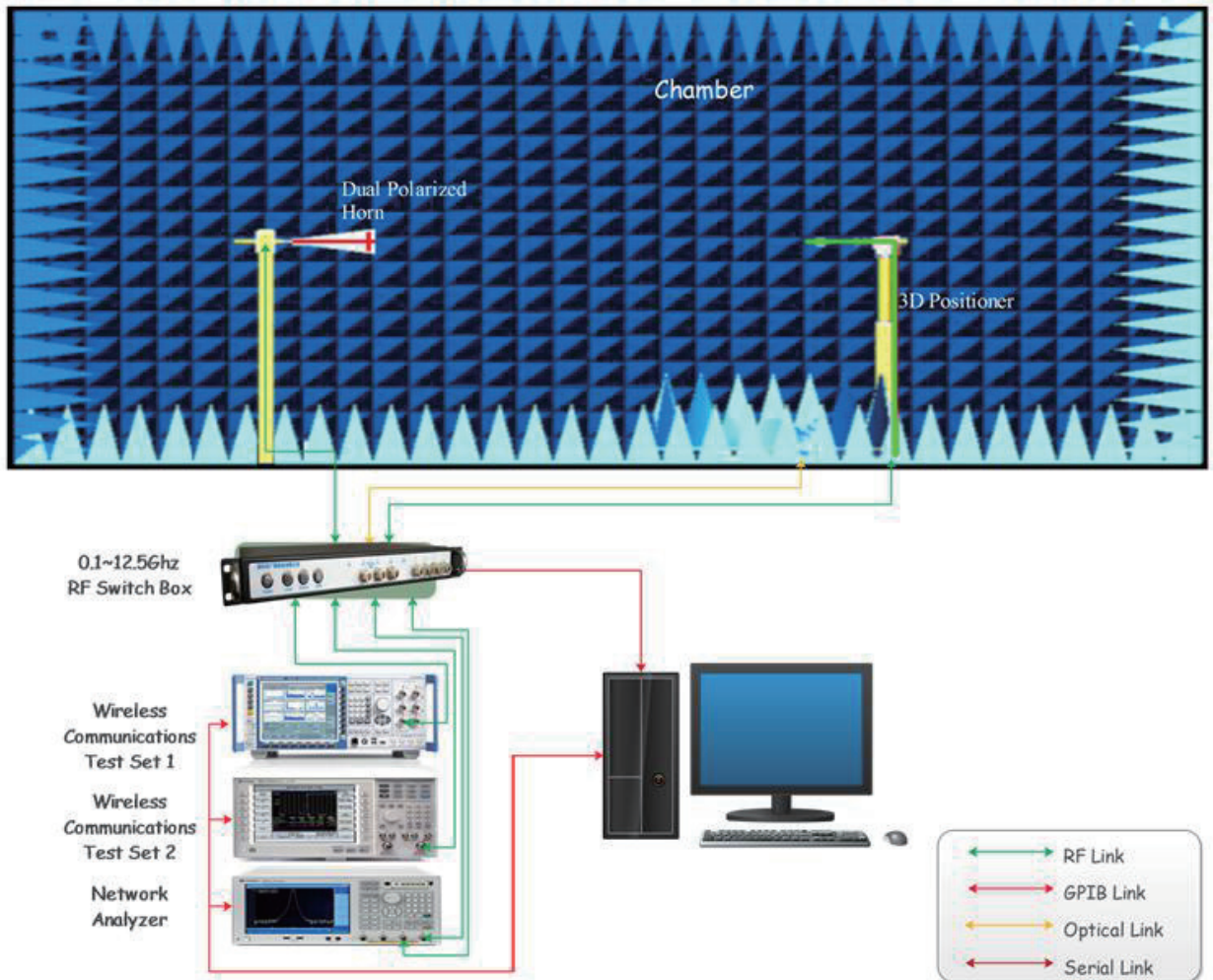


Model: C083 antenna

Type: FPC antenna

Manufacturer: ASKA Electronics Co.Ltd

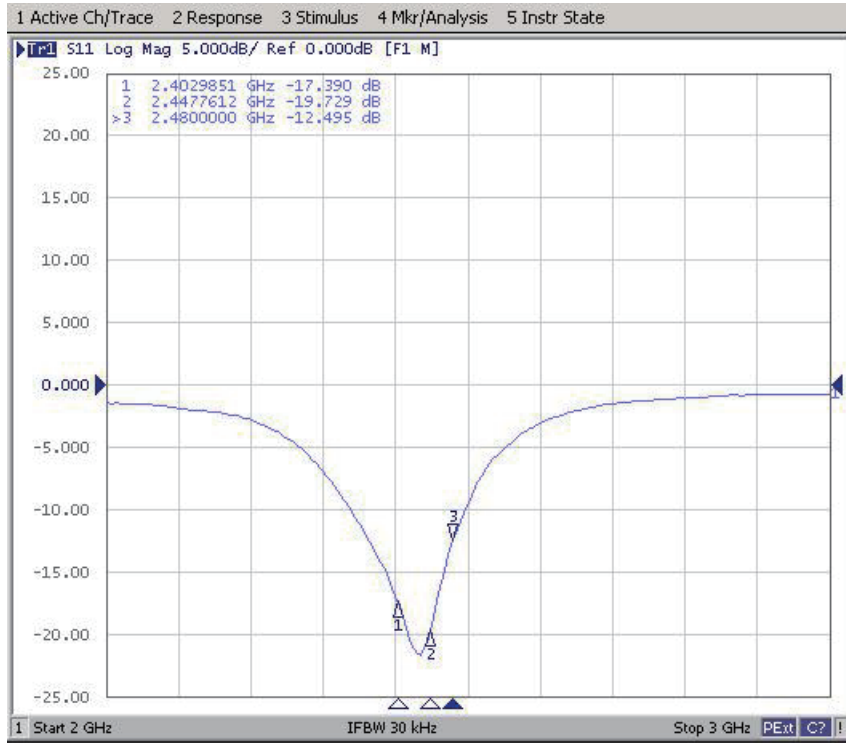
1、 Dark Chamber Test System



Angilent E5071C

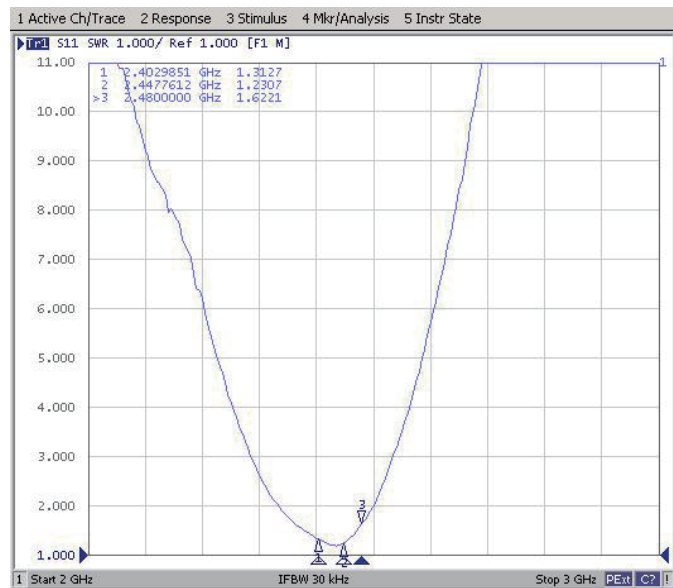
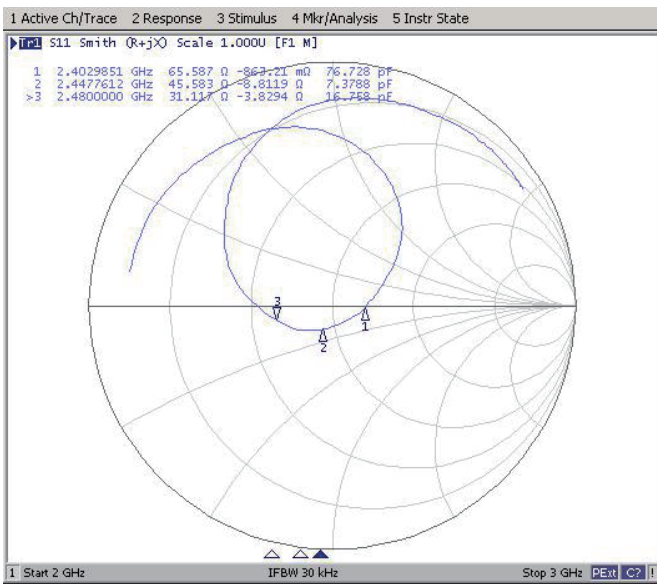
2: Passive Test Report

S11



Smith

VSWR



Left Earbud BT Antenna Efficiency

Frequency (MHz)	Efficiency (%)	Efficiency (dB)	Gain (dBi)
2402	28.63	-5.68	0.37
2441	29.23	-5.31	0.41
2480	30.78	-5.12	0.31

Right Earbud BT Antenna Efficiency

Frequency (MHz)	Efficiency (%)	Efficiency (dB)	Gain (dBi)
2402	28.74	-5.31	0.29
2441	31.03	-5.10	0.30
2480	29.62	-5.29	0.31

3: BT Antenna OTA Data

Left Earbud OTA Data

Test Result	Channel	TRP (dBm)	TIS (dBm)
L	CH 0	1.21	-85.13
	CH 39	1.52	-86.25
	CH 78	0.78	-85.47

Right Earbud OTA Data

Test Result	Channel	TRP (dBm)	TIS (dBm)
R	CH 0	1.32	-85.78
	CH 39	1.41	-85.98
	CH 78	1.67	-85.29

4: Antenna size

