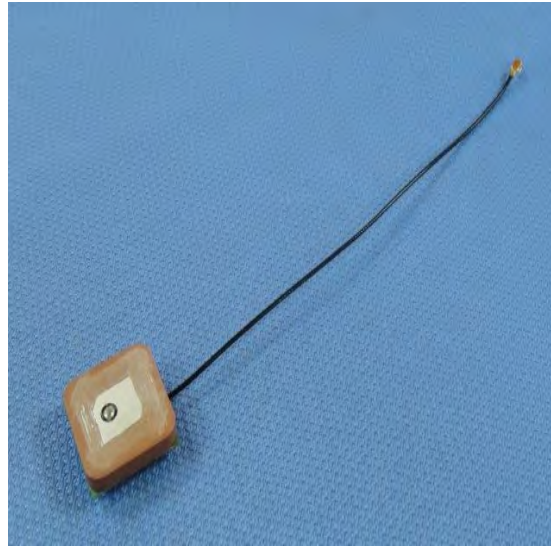


Ceramic 2.4G Antenna module

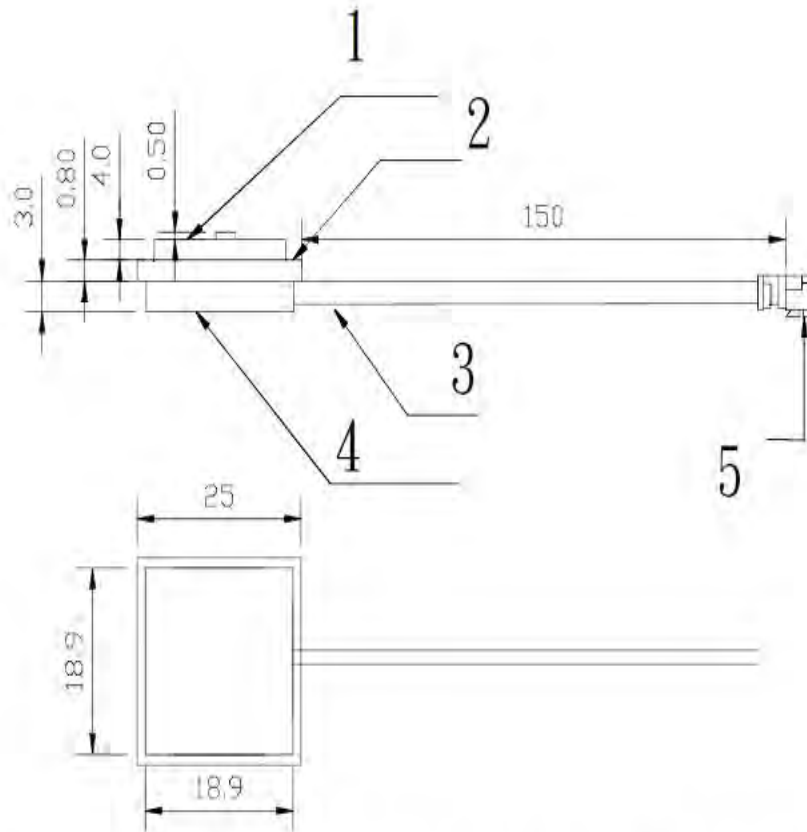
MODEL: PA-240B

P/N:PA-240B-113-150-IPEX



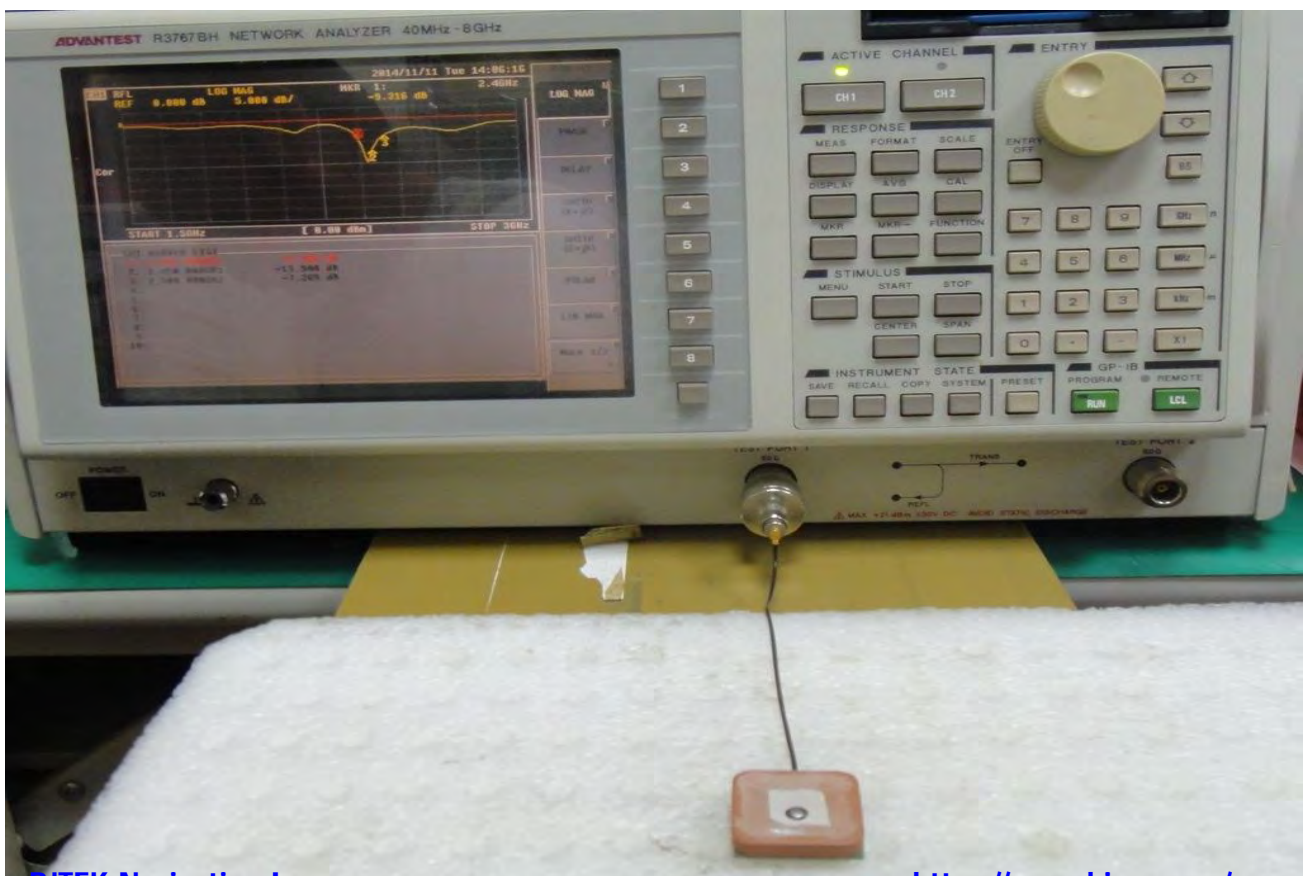
SPECIFICATION-ELECTRIC

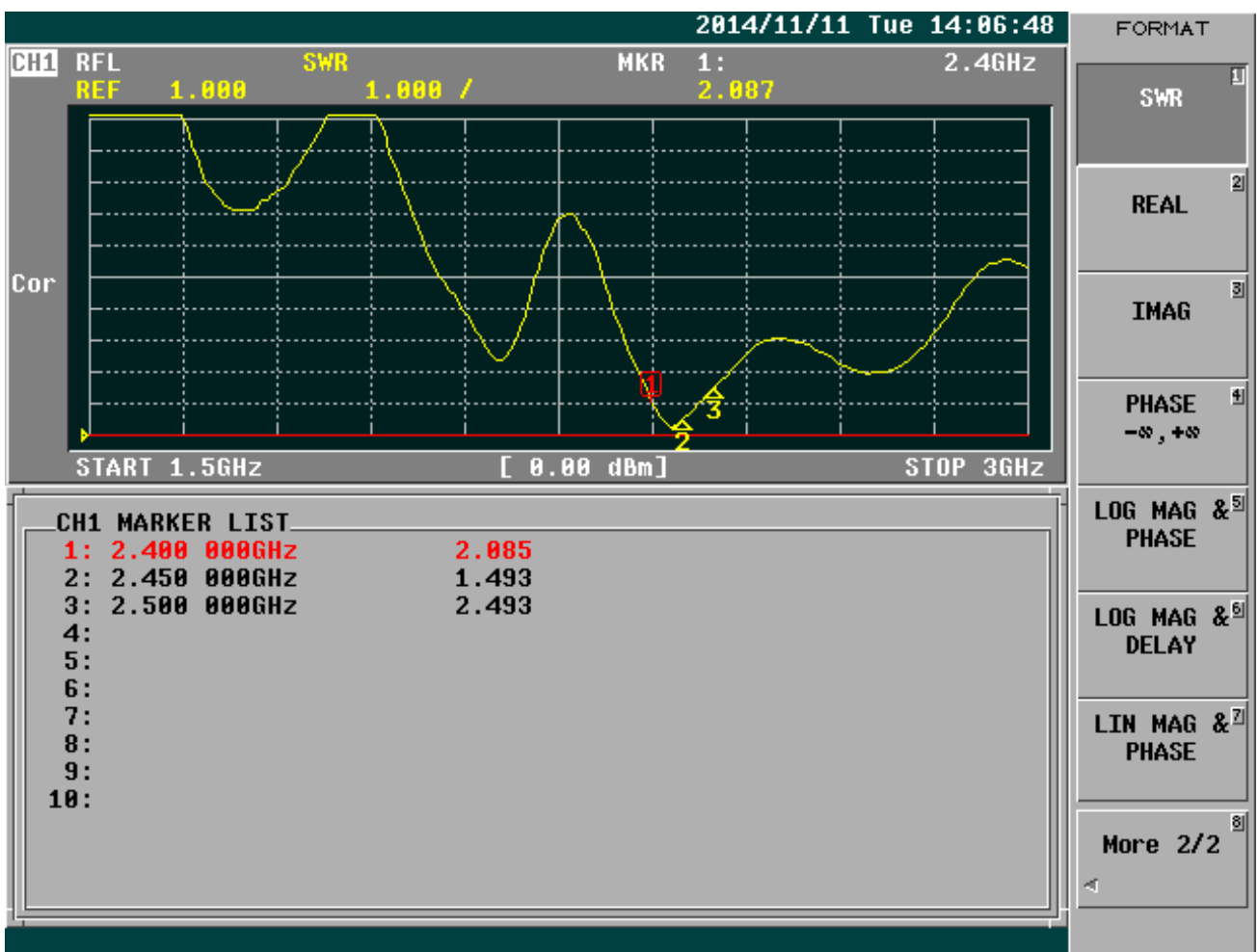
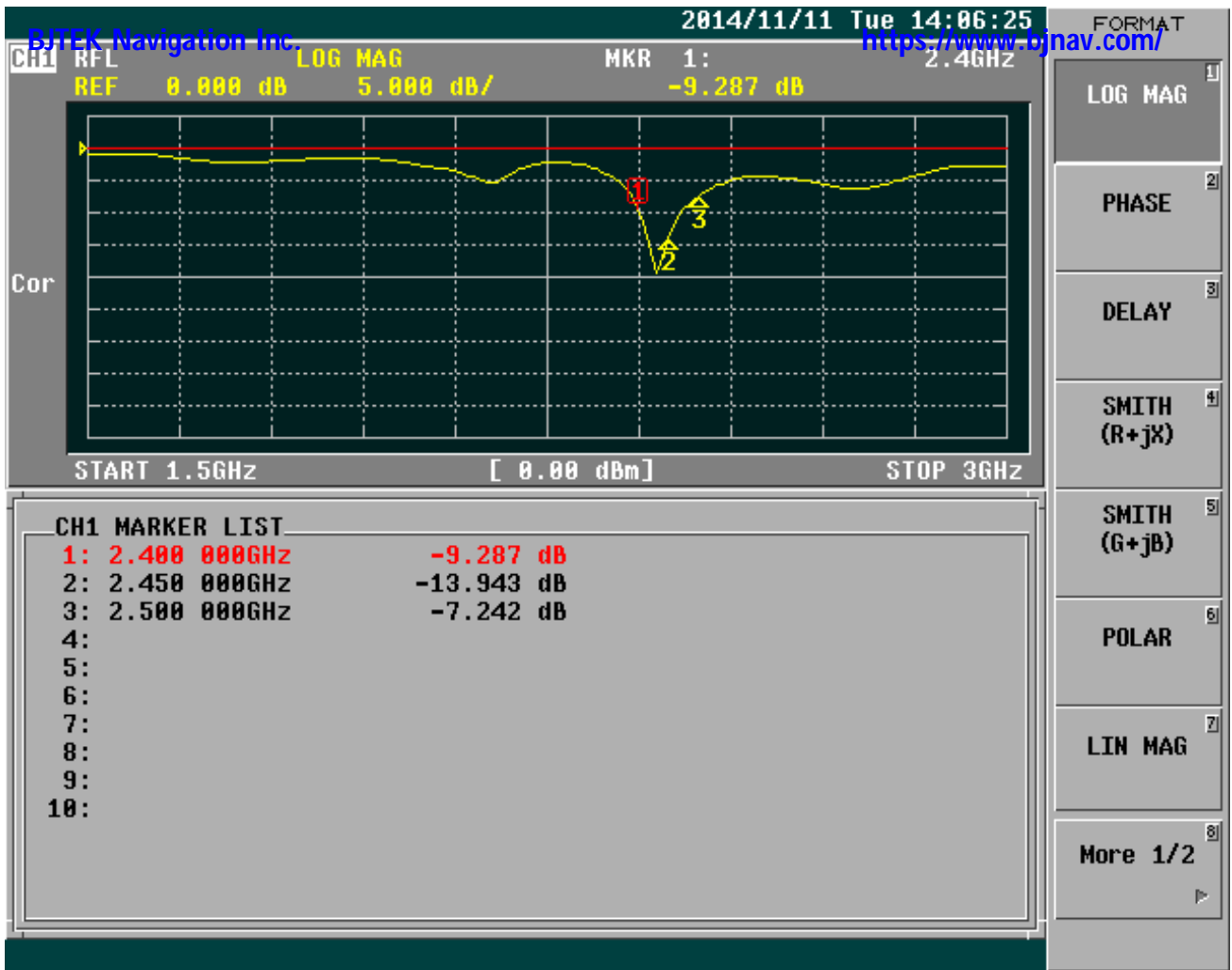
1.	FREQUENCE	2.400-2.500GHz
2.	Polarization	Right-hand Circular
3.	IMPEDANCE	50 Ohm
4.	V.S.W.R	2.5 Max
5.	GAIN	1.5 dBi
6.	OPERATING TEMPERATURE	-40°C to +85°C
7.	Size	25x25x8.5mm (+/-0.5mm)



5	CONNECTOR (I-PEX 1)				百展科技有限公司	TEL: 886-2-86720160
4	金屬隔離罩				BJTEK NAVIGATION INC	FAX: 886-2-86720161
3	Ø1.13mm COAXIAL CABLE				TITLE: PA240B Module	DWG NO.: PA240B-118-150-IPX1
2	PCB FR4 25*25*0.8				TOLERANCE: AS SPEC. FINISH: SEE TABLE	DATE: 2014.11.10 UNIT: MM
1	Patch 25x25x4				MATERIAL: SEE TABLE ISSUED: BILL	DRAWN: ALAN CHECKED: LOUIS
ITEM	DESCRIPTION	MAT'L	FINISH	ITEM No.		

NO GND Test :





Frequency (MHz)	2400	2450	2500
Average Gain(dBi)	-3.24	-2.40	-3.19
Peak Gain (dBi)	0.87	1.40	0.80
Efficiency (%)	47.46	57.59	48.01

