

**SUMMARY TEST DATA  
ON  
PTB-30-2040-5R0-10-100VAC-292FF**

**61073**

Customer: _____	Tested By: <u>H. Holvick</u>
SO No: _____	Temperature: <u>+25°C</u>
Model No: <u>PTB-30-2040-5R0-10-100VAC-292FF</u>	Date: <u>2/23/16</u>
Serial No: <u>61073</u>	Drawing No: <u>27627927</u> Rev: <u>A1</u>
Part No: _____	

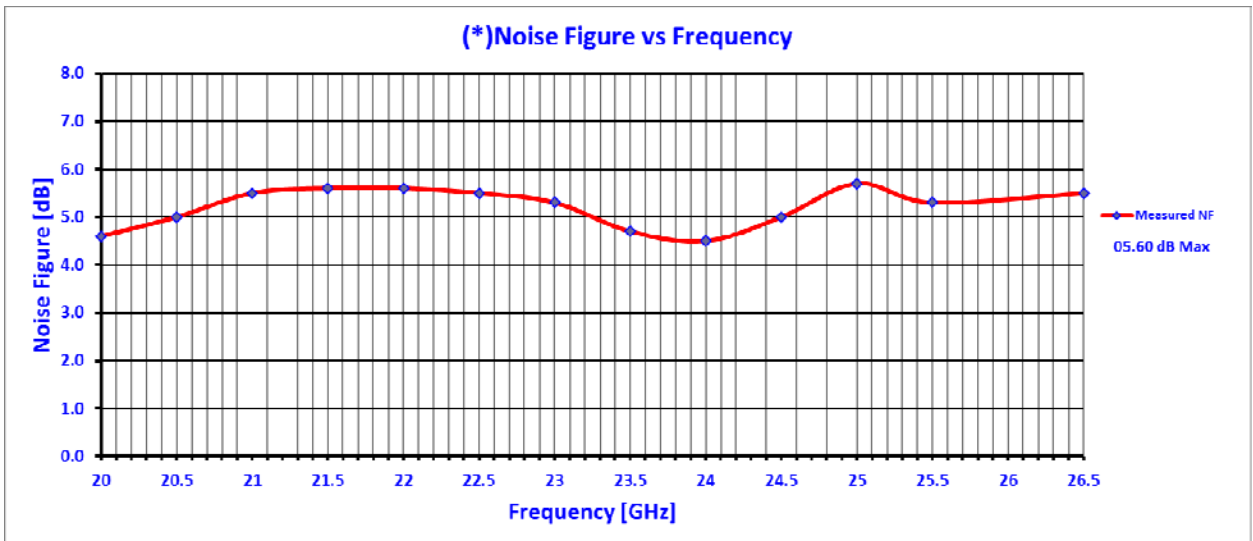
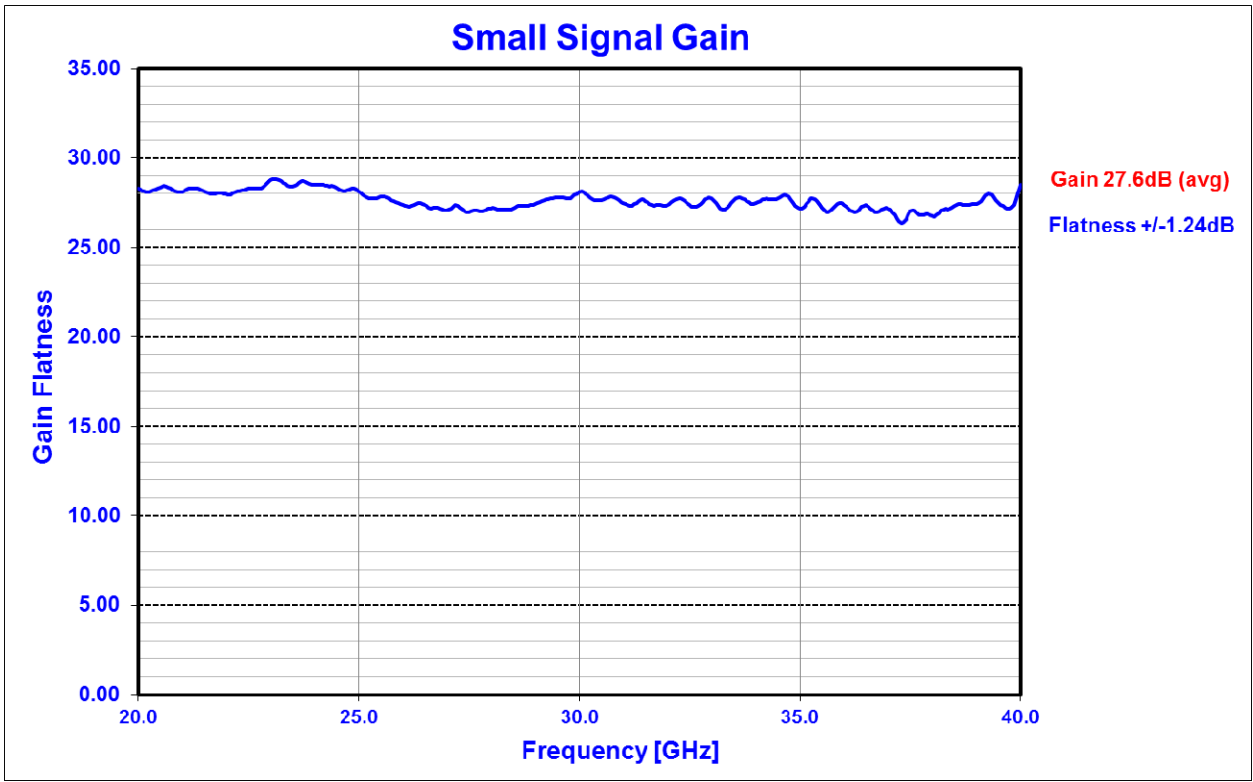
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	QA/QC
1	Frequency Range:	20.0 TO 40.0GHz	20.0 to 40.0 GHz (See Plot)	
2	Gain:	+30dB Typ	27.6 dB Typ (See Plot)	
3	Gain Flatness	±2.0 dB Max	±1.24 dB (See Plot)	
4	(*)Noise Figure:	5.0dB Typ	5.6 dB (See Plot)	
5	OP1dB:	+10dBm Min	+10.4 dBm (See Plot)	
6	VSWR In/Out:	2.0:1/2.0:1 Max	1.96:1/1.97:1 (See Plot)	
7	AC Voltage Supply:	90 - 100VAC	Pass	

\*Note: Only measured to 26.5GHz

QA/QC Approval: \_\_\_\_\_ Date: \_\_\_\_\_

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