



**SUMMARY TEST DATA  
ON  
PTB-30-7G9G-5R0-20-120-240-VAC-SFF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PTB-30-7G9G-5R0-20-120-240-VAC-SFF  
 Serial No: PL35411/2204

Tested By: H. Gonzales  
 Temperature: 25 Degrees C  
 Date: 1/26/2022  
 Drawing No: 27643100      REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC	
1	Frequency Range:	7.0 - 9.0 GHz	7.0 - 9.0 GHz	PMI QA 2	
2	Gain:	30 dB Nom.	+31.9 dB Max. +31.5 dB Min. See Plot		
3	Gain Flatness:	±1.5 dB Typ.	±0.2 dB See Plot		
4	Noise Figure:	5 dB Max.	2.5 dB See Plot		
5	Pout @ 1 dB Compression:	+20dBm Min.	21 dB See Plot		
6	VSWR: (Input/Output)	2.0:1 Max.	1.4:1 In 1.5:1 Out See Plot		
7	AC Voltage Supply:	120-240 VAC, 47-63 Hz, 15W Max.	220 VAC @ 6.5W		PMI QA 2

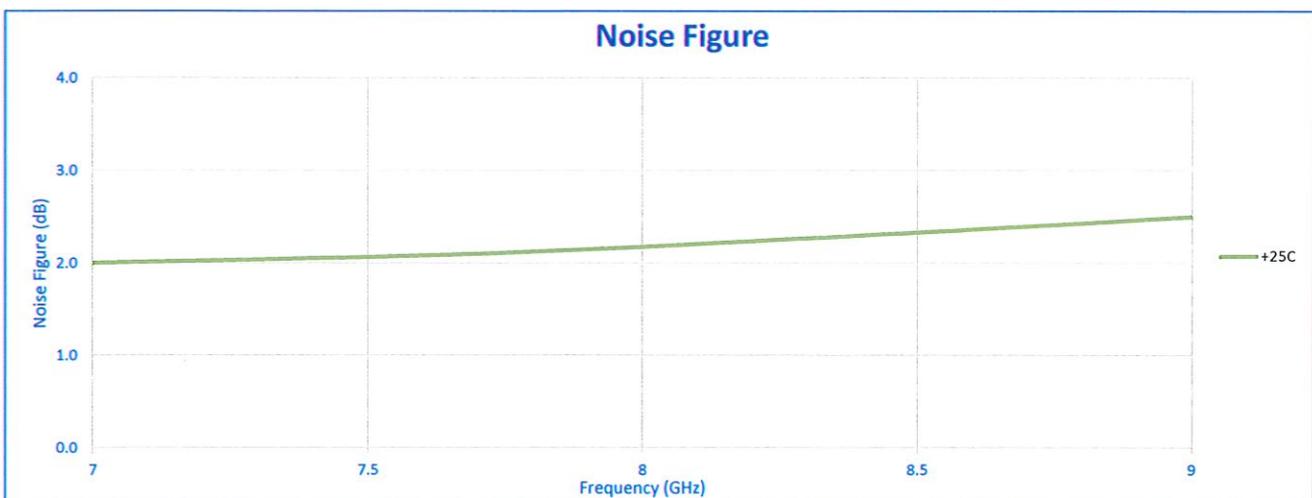
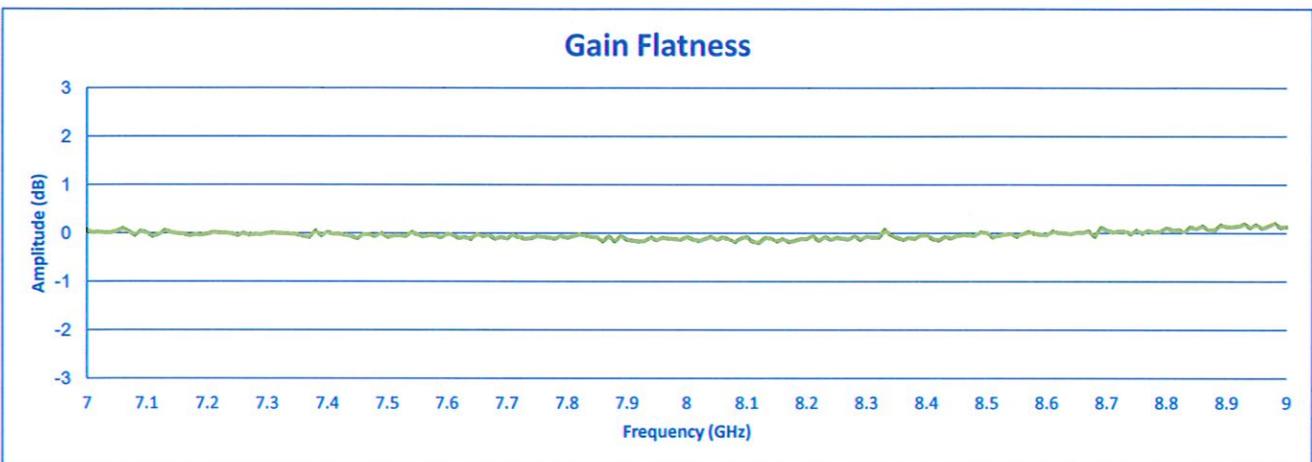
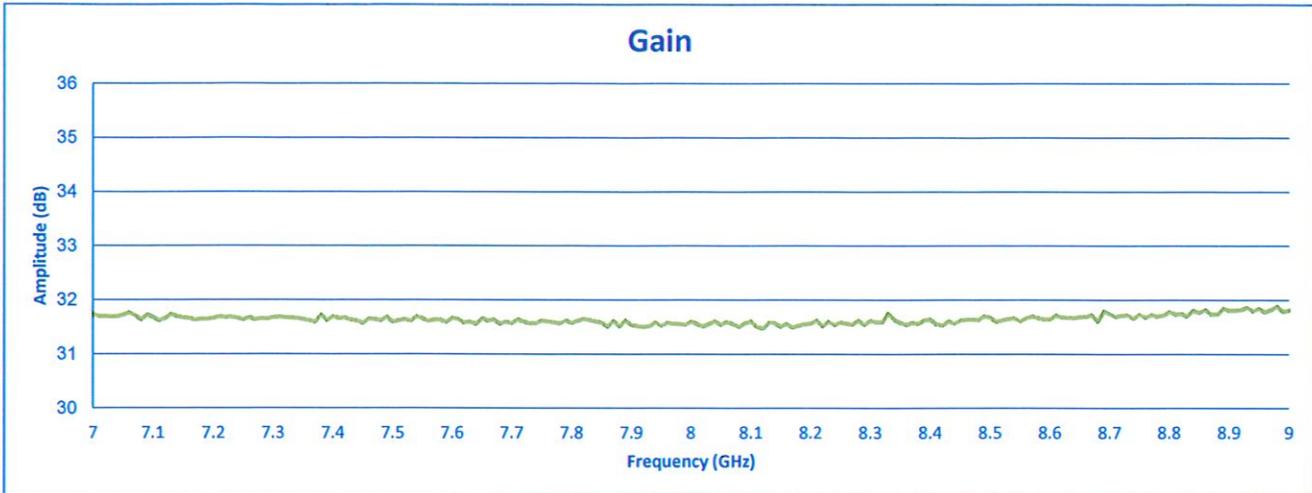
QA/QC Approval:   \_\_\_\_\_ PMI QA 2

Date: 1/27/2022



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