

**SUMMARY TEST  
ON  
PA-618-25G-6NF-30DBM-15V-SFF-2**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PA-618-25G-6NF-30DBM-15V-SFF-2  
 Serial No: PL54788/2532

Tested By: A. Lopez  
 Temperature: +25°C  
 Date: 10/7/2025  
 Drawing No: 27650820      REV: A1

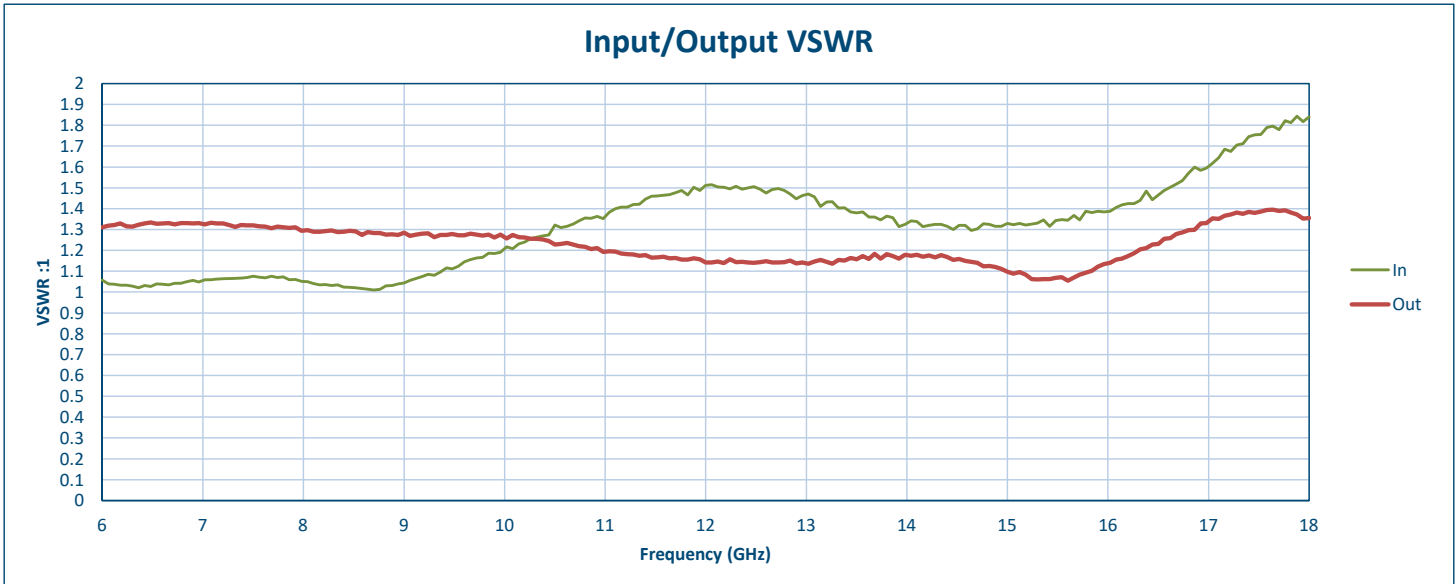
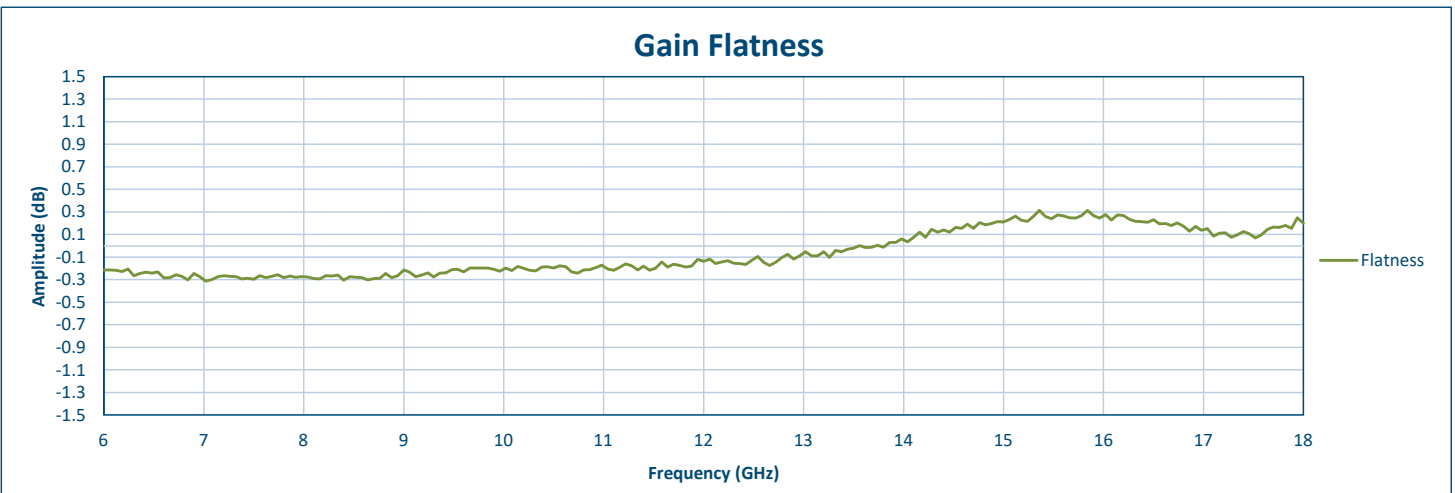
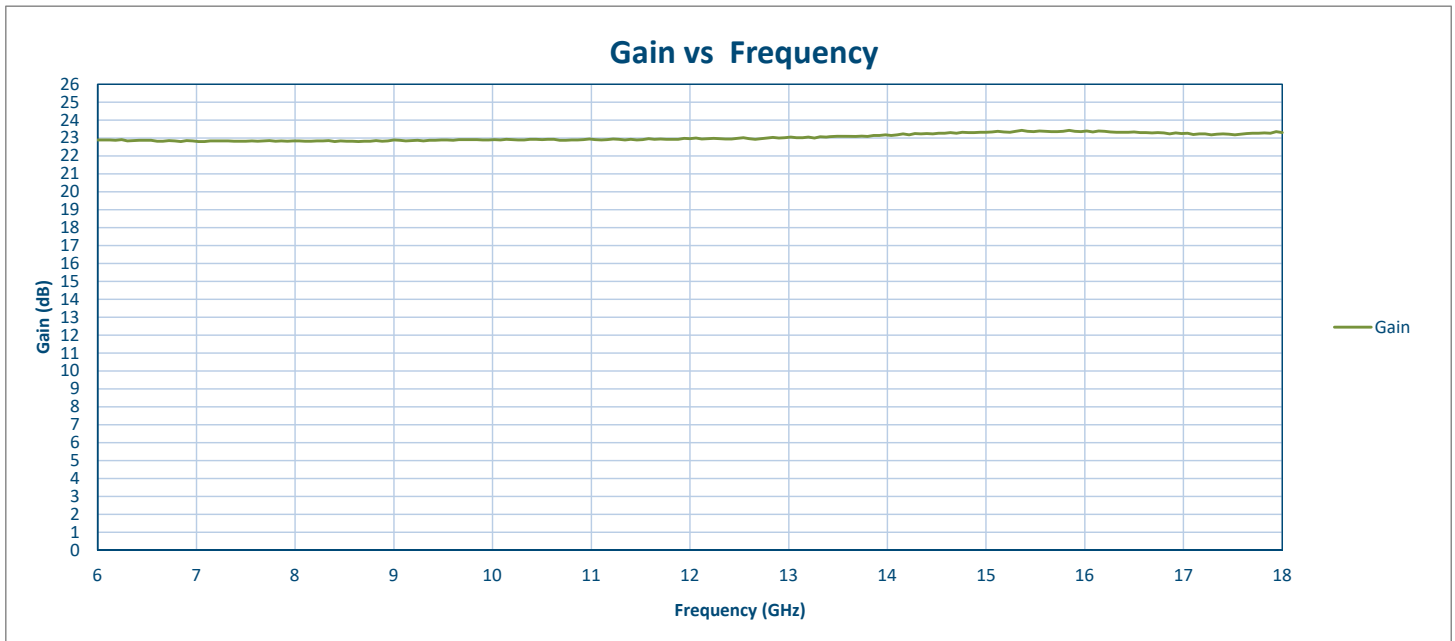
TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QC QA
1	Frequency Range:	6.0 - 18.0 GHz	<b>6.0 - 18.0 GHz</b>	
2	Gain:	+24 dB Max. +21.5 dB Min.	<b>+ 23.43 dB Max. + 22.8 dB Min. See Graph</b>	
3	Gain Flatness:	±1.5 dB Max.	<b>±0.31 dB See Graph</b>	
4	VSWR: (In/Out)	2.0:1 Max.	<b>1.84 :1 See Graph</b>	
5	Input Power	27 dBm Max.	<b>Pass +27 dBm See Typcal Characteristics</b>	
6	OP1dB:	30 dBm Typ.	<b>+ 29.38 dBm See Graph</b>	
7	Noise Figure:	5 dB Typ. 8.5 dB Max	<b>4.49 dB See Graph</b>	
8	DC Supply:	+15 VDC @ 1 A (Iq)	<b>+15 VDC @ 760 mA</b>	
9	Detection of Overheat (Temp)	"0" = OVERHEAT WITH AUTOMATIC SHUTOFF "3.3V" = NORMAL OPERATION	<b>Set "0V" = Automatic ShutOFF "3.3V = Operation</b>	

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

Date: \_\_\_\_\_



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