

**SUMMARY TEST
ON
PA-218-45-5-2W-24V-SFF**

Customer: _____
SO No: _____
Model No: PA-218-45-5-2W-24V-SFF
Serial No: PL59690/2619

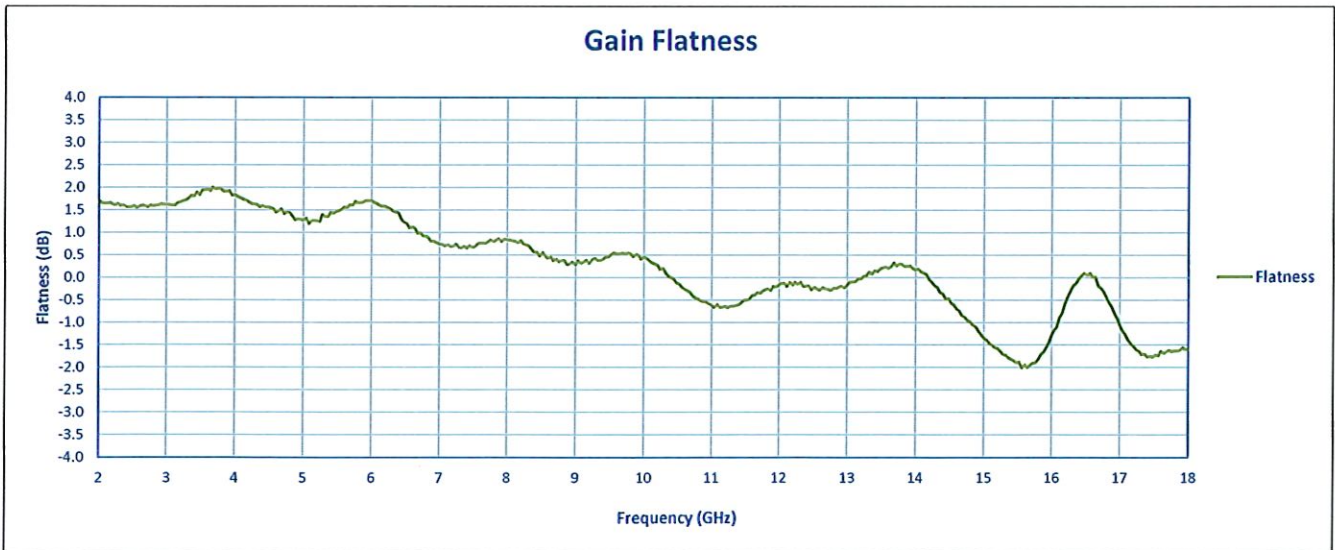
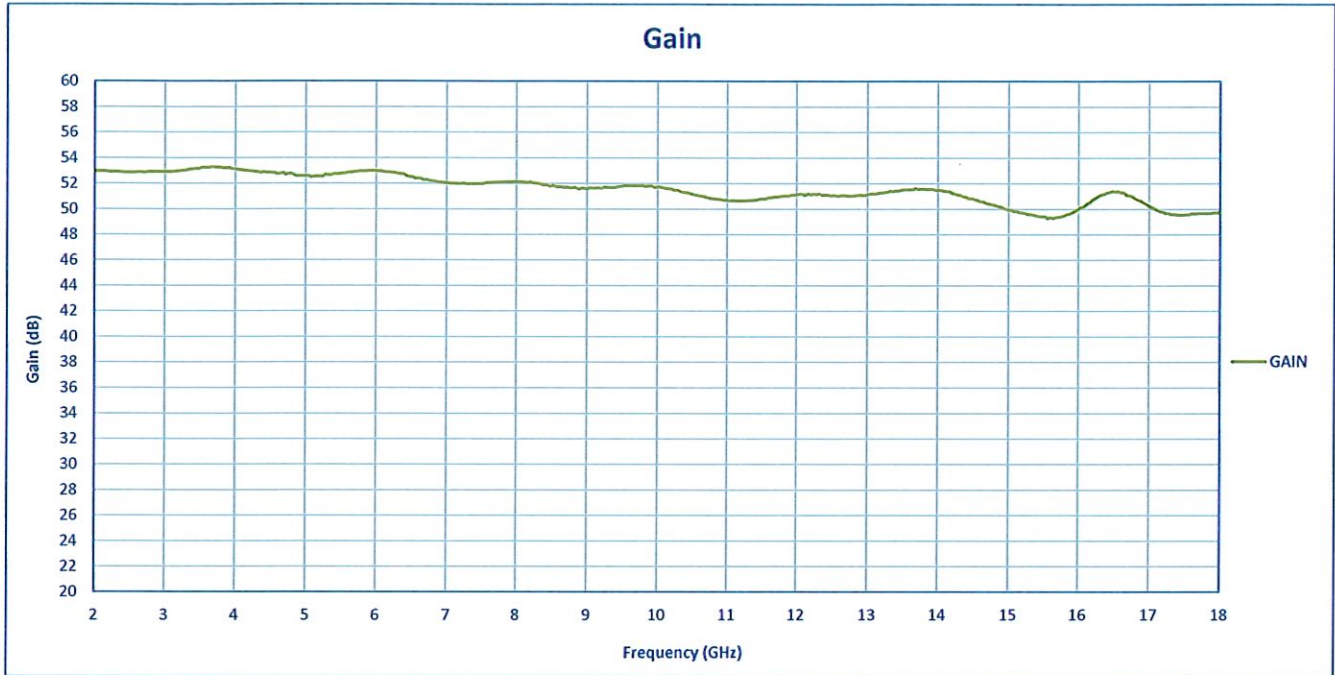
Tested By: A. Mousavi
Temperature: +25° C
Date: 5/9/2026
Drawing No: 27645180 REV: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA
			+25°C	QC
1	Frequency Range:	2.0 - 18.0 GHz	2.0 - 18.0 GHz	PMI QAS
2	Gain:	42 dB Min. 56 dB Max.	53.3 dB Max. 49.3 dB Min. See Graph	
3	Gain Flatness:	±3.5 dB Max.	2 dB See Graph	
4	VSWR: (Input)	2.0:1 Max.	1.86 :1 See Graph	
5	VSWR: (Output)	2.4:1 Max.	1.66 :1 See Graph	
6	Noise Figure:	5.0 dB Max	3.62 dB See Graph	
7	PSAT:	2W Min. (33 dBm) @ 0 dBm Input Power Min	+39.04 dBm Max.	
			+37.02 dBm Min.	
			See Graph	
8	Maximum Input Power:	+20 dBm Max.	Pass	
9	DC Voltage Supply:	+24 VDC @ 800 mA Max. (No RF) @ 1.6 A Max. Psat	+24 VDC @ 770 mA.(No RF) @ 1.6 A.(Psat)	PMI QAS

QA/QC Approval: Jordan Byrd

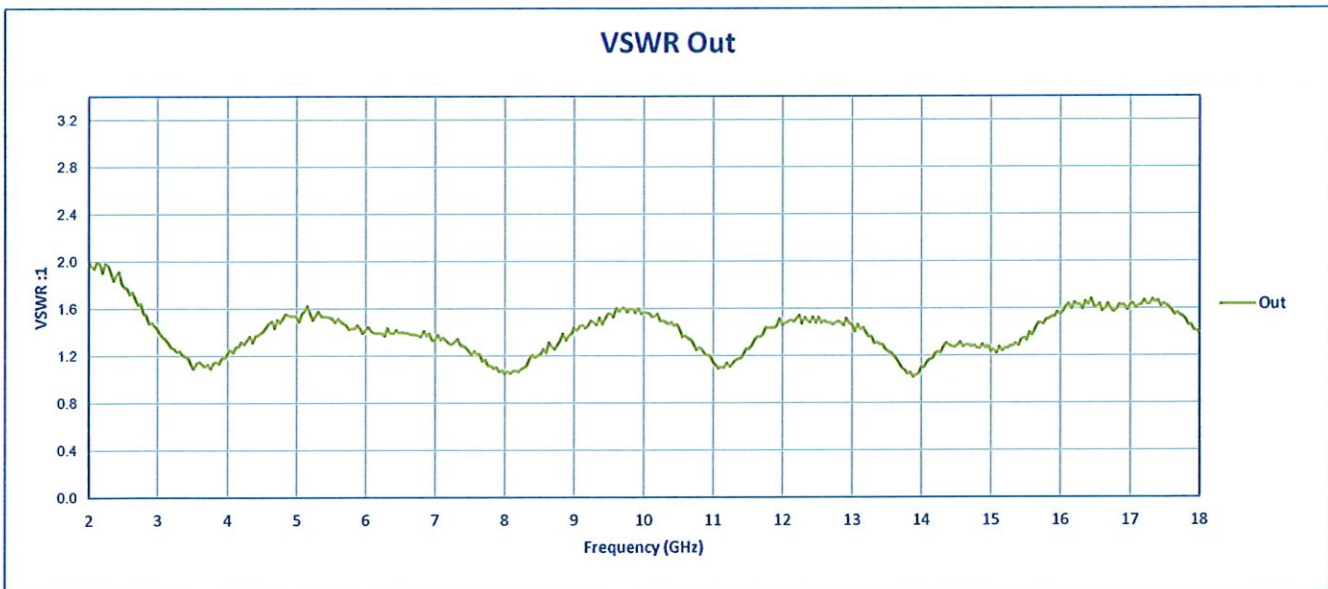
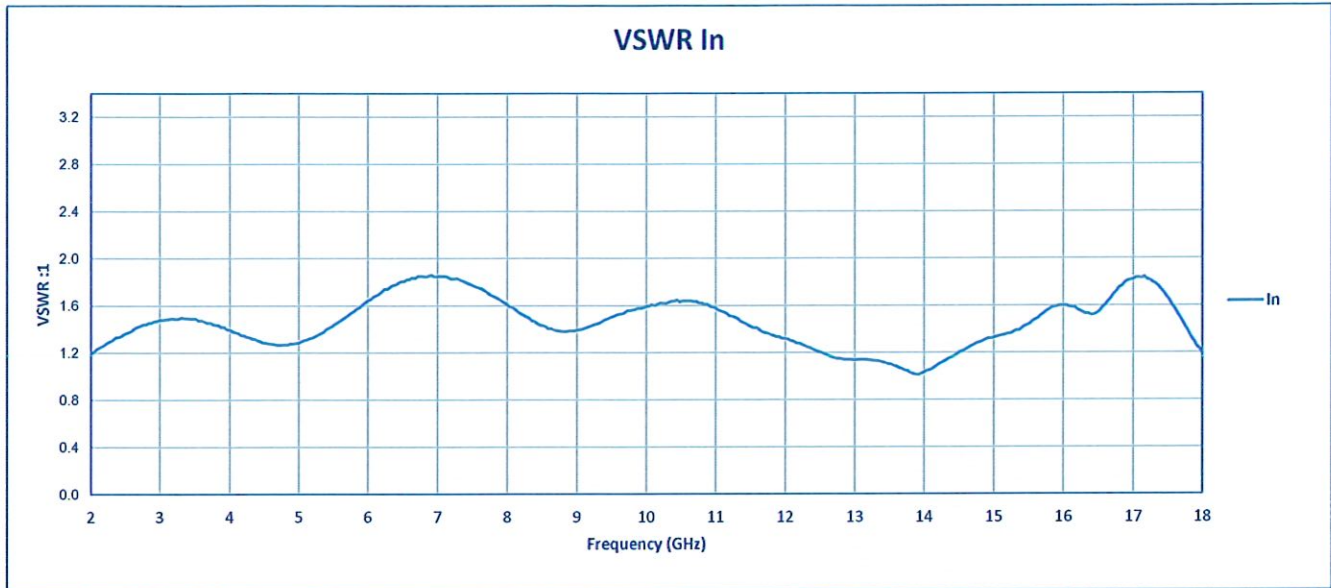
Date: 5-12-26

SUMMARY TEST ON PA-218-45-5-2W-24V-SFF



SUMMARY TEST

PA-218-45-5-2W-24V-SFF



SUMMARY TEST ON PA-218-45-5-2W-24V-SFF

