

**SUMMARY TEST DATA
 ON
 PE2-25-218-20-12-SFF**

Customer: _____
 SO No: _____
 Model No: PE2-25-218-20-12-SFF
 Serial No: PL50774/2451

Tested By: Darwin M.C.
 Temperature: +25°C
 Date: 8/20/2025
 Drawing No: 27604767 REV: A1

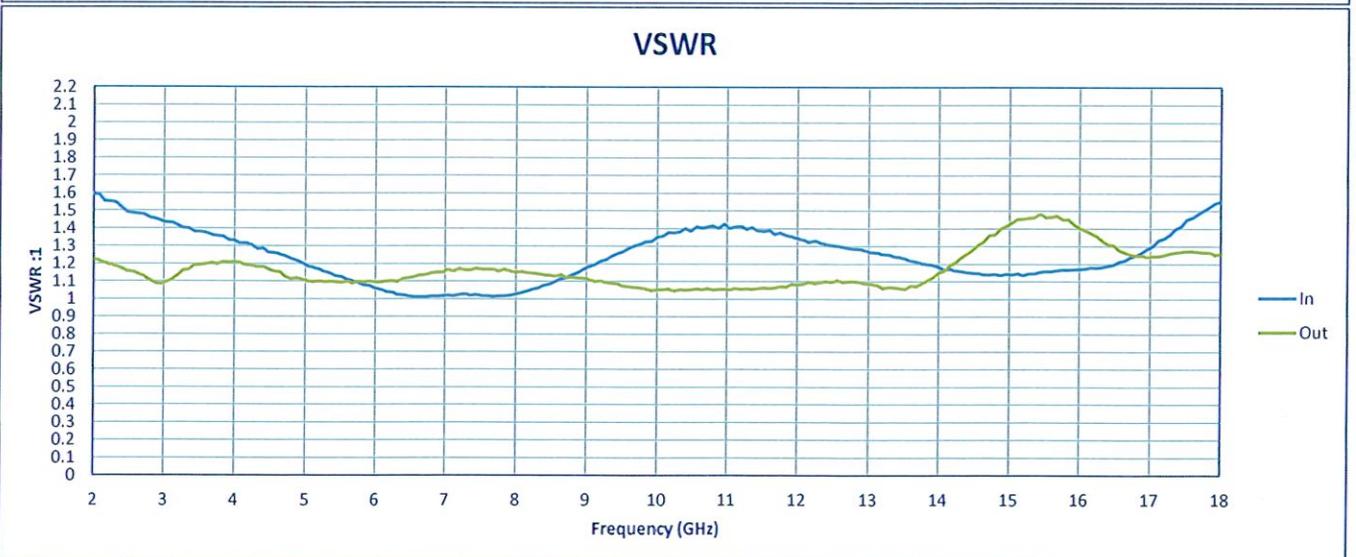
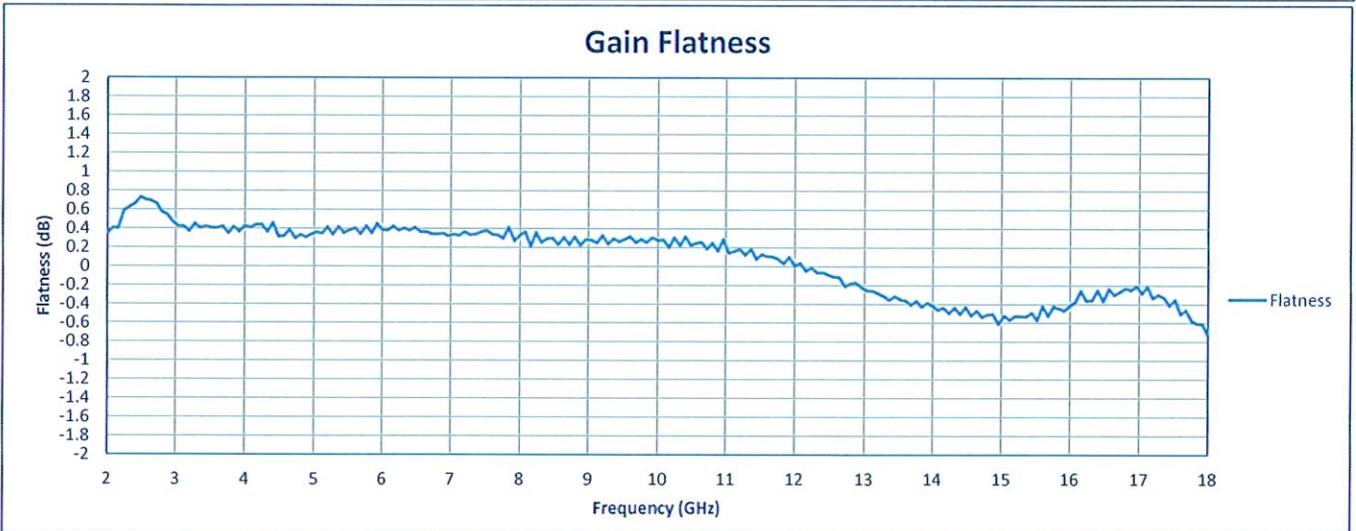
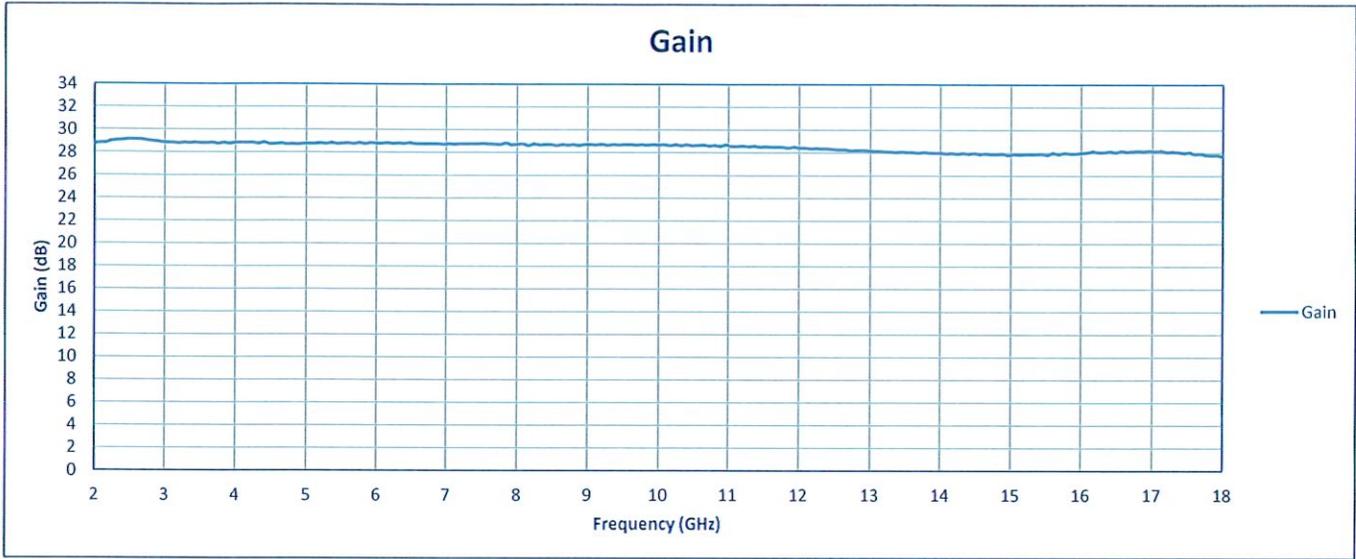
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	2 to 18 GHz	2 to 18 GHz	PMI QA2
2	Gain:	25 dB Min.	+27.7 dB Min. See Graph	
3	Gain Flatness:	±1.5 dB Max.	±0.73 dB See Graph	
4	Noise Figure:	5.5 dB Max.	4.07 dB See Graph	
5	OP1dB:	+20 dBm Min.	20.76 dBm See Graph	
6	VSWR: (In/Out)	2.0:1 Max.	1.6:1 In 1.48:1 Out See Graph	
7	DC Supply	+12 V to +15 V @ 350 mA Max.	258 mA	

QA/QC Approval: 

PMI
QA2

Date: 8/22/2025

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