

**SUMMARY TEST DATA
ON
PE2-30-2R53R5-2R0-23-12-SFF**

Customer: _____
 SO No: _____
 Model No: PE2-30-2R53R5-2R0-23-12-SFF
 Serial No: PL55065/2534

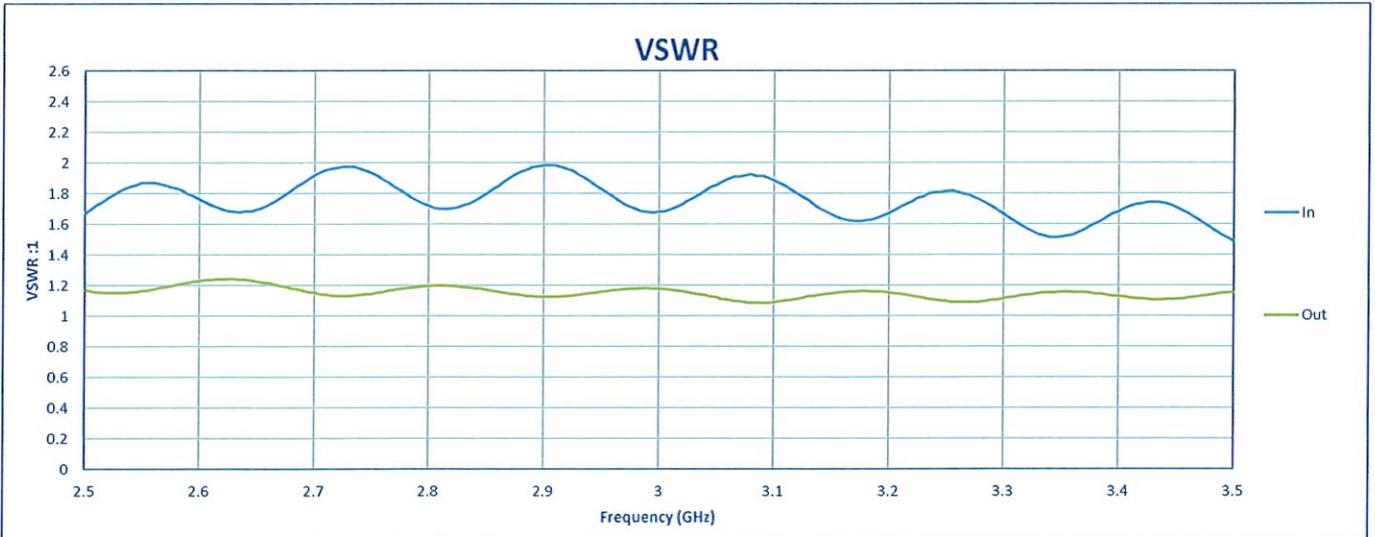
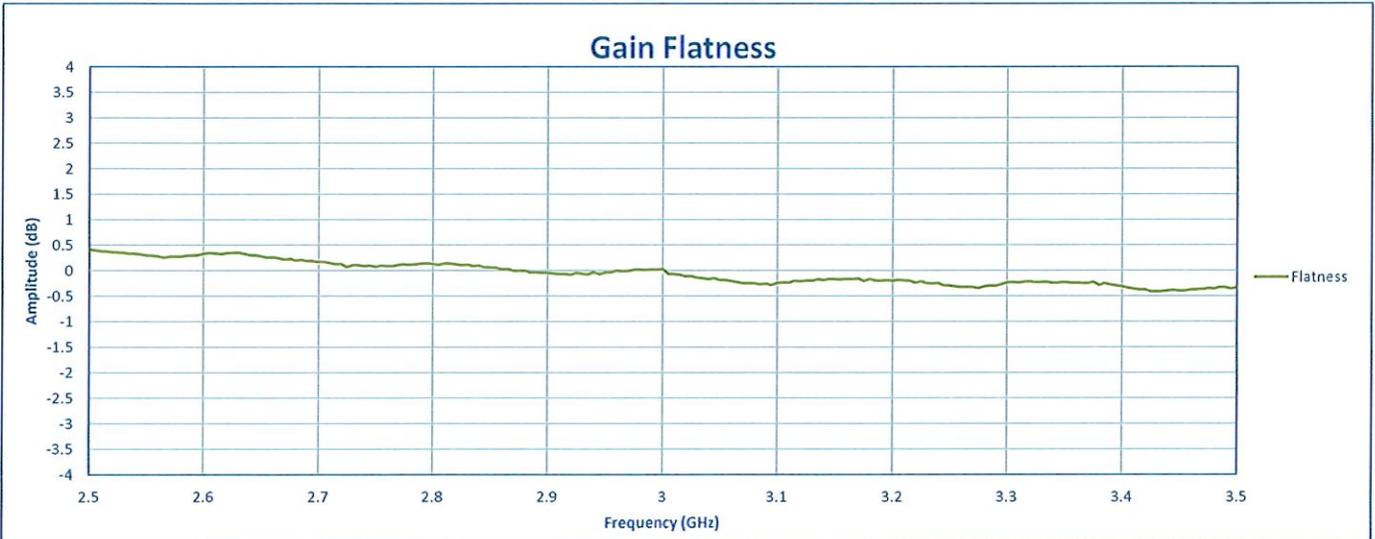
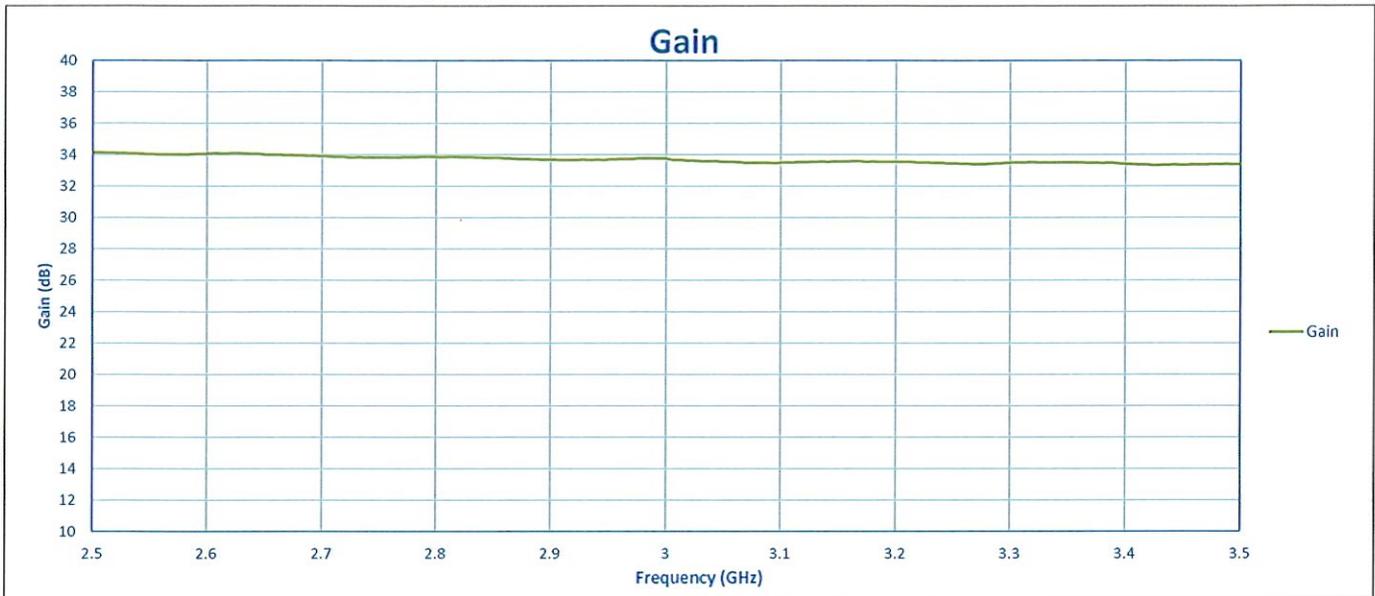
Tested By: Darwin Martinez-Castro
 Temperature: +25°C
 Date: 6/22/2025
 Drawing No: 27606302 REV: A1

TEST ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	2.5 TO 3.5 GHz	2.5 TO 3.5 GHz	PMI QAA
2	Gain:	+30 dB Typ.	+ 34.15 dB Max. + 33.32 dB Min. See Graph	
3	Gain Flatness:	±1 dB Typ.	±0.41 dB See Graph	
4	Noise Figure :	2 dB Max.	1.9 dB See Graph	
5	OP1dB:	+21 dBm Min.	+ 22.15 dBm	
6	VSWR: (Input/Output)	2:1 Max.	1.98 :1 (In)	
			1.24 :1 (Out)	
			See Graph	
7	DC Supply:	+12 TO +15 VDC @ 350 mA Max.	+12 to +15 VDC @ 318 mA	PMI QAA

QA/QC Approval: *Cameron Kelly*

Date: 8/26/25

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