

**SUMMARY TEST DATA  
ON  
PE2-36-26D540G-5R0-10-12-292FF**

Customer: \_\_\_\_\_  
 SO No: \_\_\_\_\_  
 Model No: PE2-36-26D540G-5R0-10-12-292FF  
 Serial No: PL53216/2529

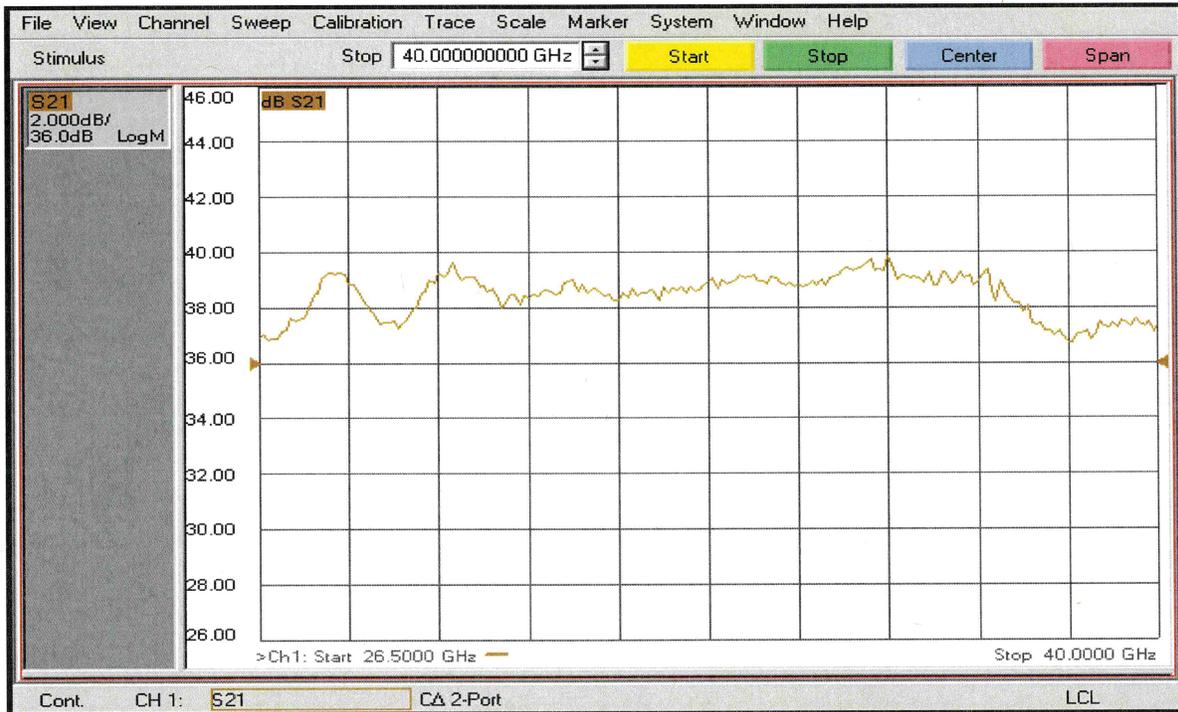
Tested By: DA  
 Temperature: +25° C  
 Date: 7/18/2025  
 Drawing No: 27606724      REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	26.5 to 40.0 GHz	26.5 to 40.0 GHz	<b>PMI</b> <b>QA3</b>
2	Gain:	+36 dB Typ.	39.7dB Max. 36.8dB Min. See Plot	
3	Gain Flatness:	±3.0 dB Max.	±1.45dB See Plot	
4	Noise Figure:	5.0 dB Max.	4.8dB	
4	OP1dB:	+10 dBm Min.	10.3dBm Min. See Plot	
5	VSWR Input/Output:	2.5:1 Max.	2.14:1 In 2.20:1 Out See Plot	
6	DC Supply:	+12 to +15 VDC @ 250 mA Max.	242mA	

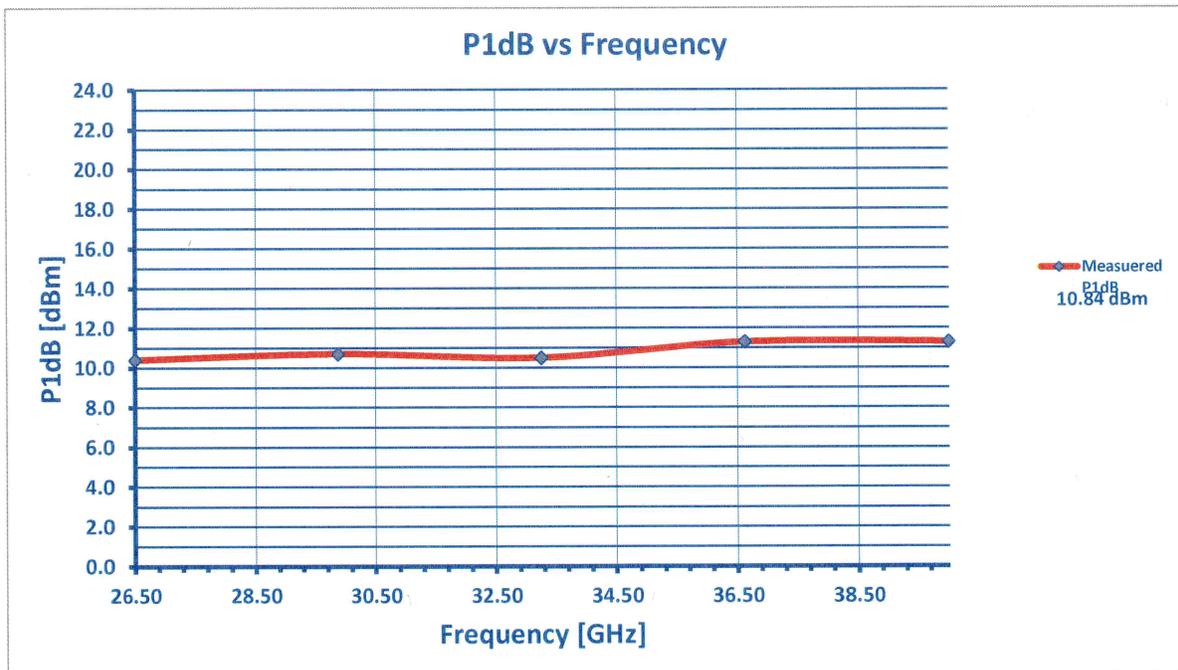
QA/QC Approval: *K. [Signature]*

Date: 7-18-25

Small Signal Gain



P-1dB



Input Return Loss



Output Return Loss

