



**SUMMARY TEST DATA
ON
PE2-618-25-4D5-27-SFF**

Customer: _____
 SO No: _____
 Model No: PE2-618-25-4D5-27-SFF
 Serial No: PL53444/2526

Tested By: JW
 Temperature: +25° C
 Date: 6/27/2025
 Drawing No: 27643350 REV: B1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	6.0 -18.0 GHz	6.0 -18.0 GHz	
2	Gain:	28 dB Max. 26 dB Min.	+27.8 dB Max. +26.2 dB Min. See Plot	
3	Gain Flatness:	±1.0 dB Typ.	±0.8 dB See Plot	
4	Noise Figure:	4.5 dB Max.	3.2 dB	
5	OP1dB:	24 dBm Min.	26.0dBm	
6	VSWR: (IN/OUT)	2:1 Max.	1.8:1 In 1.8:1 Out See Plot	
7	DC Supply:	+12 to +15 VDC @ 300mA TYP	+12 to +15 VDC @ 357mA	
8	DC Current Draw	400 mA TYP	357mA	

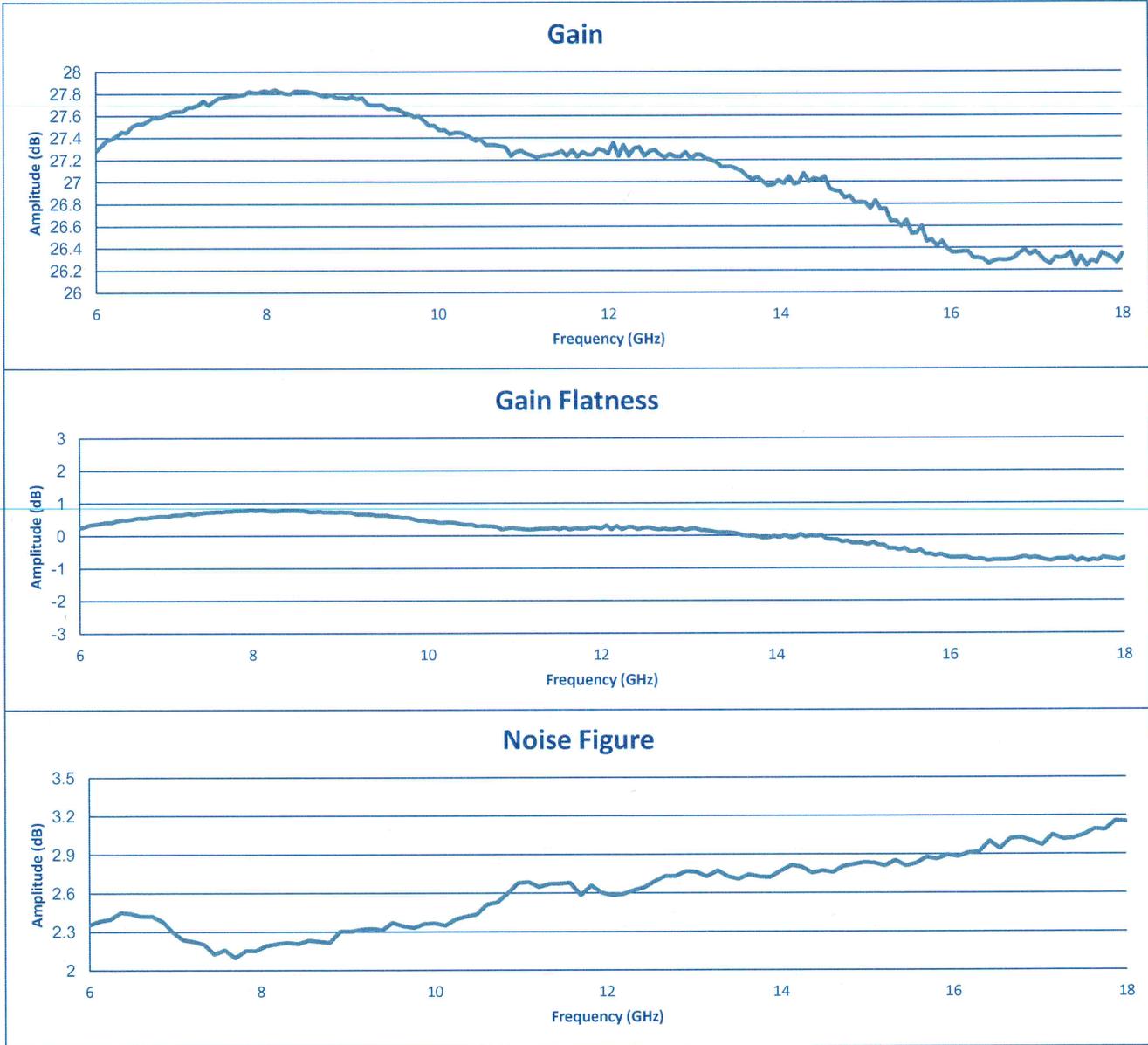
QA/QC Approval: 

Date: 6-30-25



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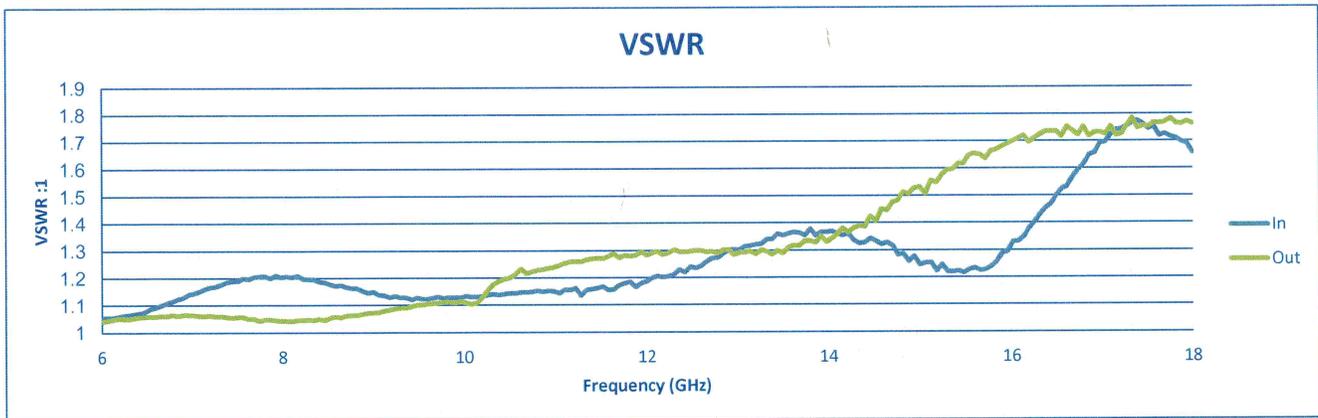
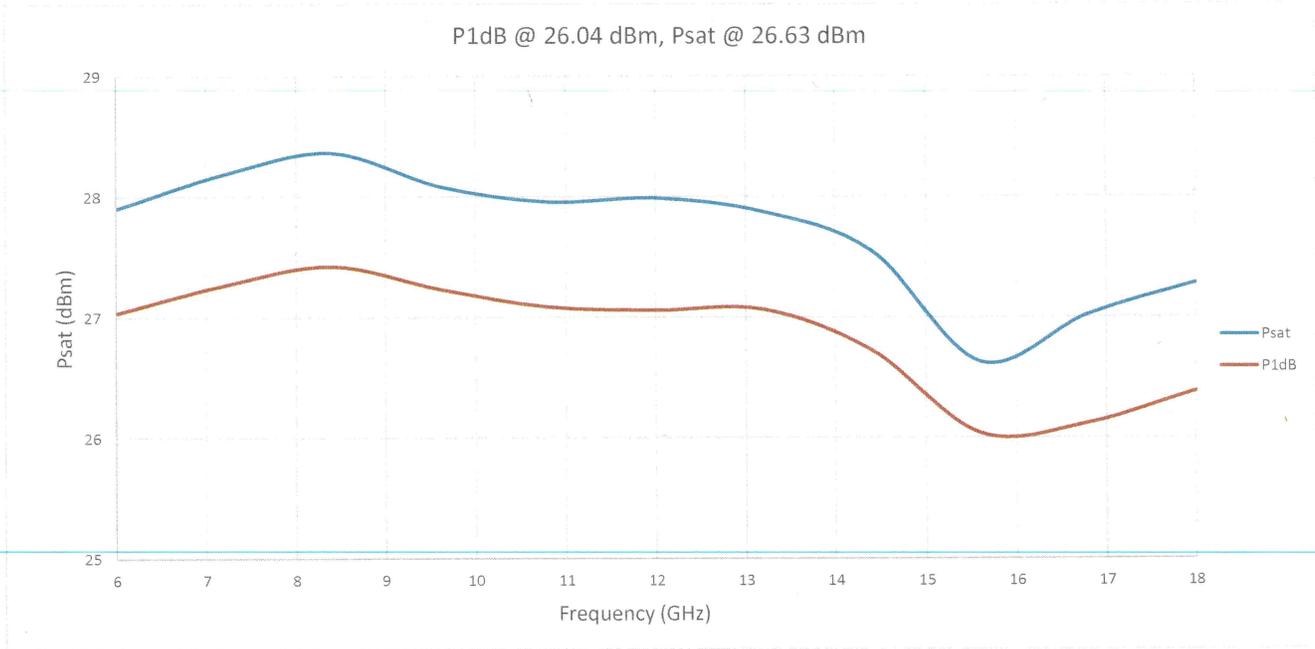
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