



**SUMMARY TEST DATA  
ON  
PE2157R52015SFF Rev. D**

Customer: \_\_\_\_\_  
SO No: \_\_\_\_\_  
Model No: PE2157R52015SFF Rev. D  
Serial NO: PL50851/2504

Tested By: Justen Gayduchik  
Temperature: 25 Degrees C  
Date: 1/22/2025  
Drawing No: 27600987 REV: B1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC PMI QA3
1	Frequency Range:	7.5 - 20.25 GHz	7.5 - 20.25 GHz	
2	Small Signal Gain Window:	+14.5 dB to +17.5 dB	+16.1 dB Min. +17.2 dB Max. See Plot	
3	Gain Flatness:	±1.5 dB Typ.	±0.53 dB See Plot	
4	Noise Figure:	6.0 dB Max.	3.1 dB See Plot	
5	OP1dB:	+18 dBm Min.	+19.4 dBm See Plot	
6	Input IP3:	+12 dBm Min.	+17 dBm See Plot	
7	VSWR: (Input/Output)	2.0:1 Max.	1.9:1 In 1.3:1 Out See Plot	
8	DC Supply:	+15 VDC @ 300 mA Max.	+15 VDC @ 178.6 mA	

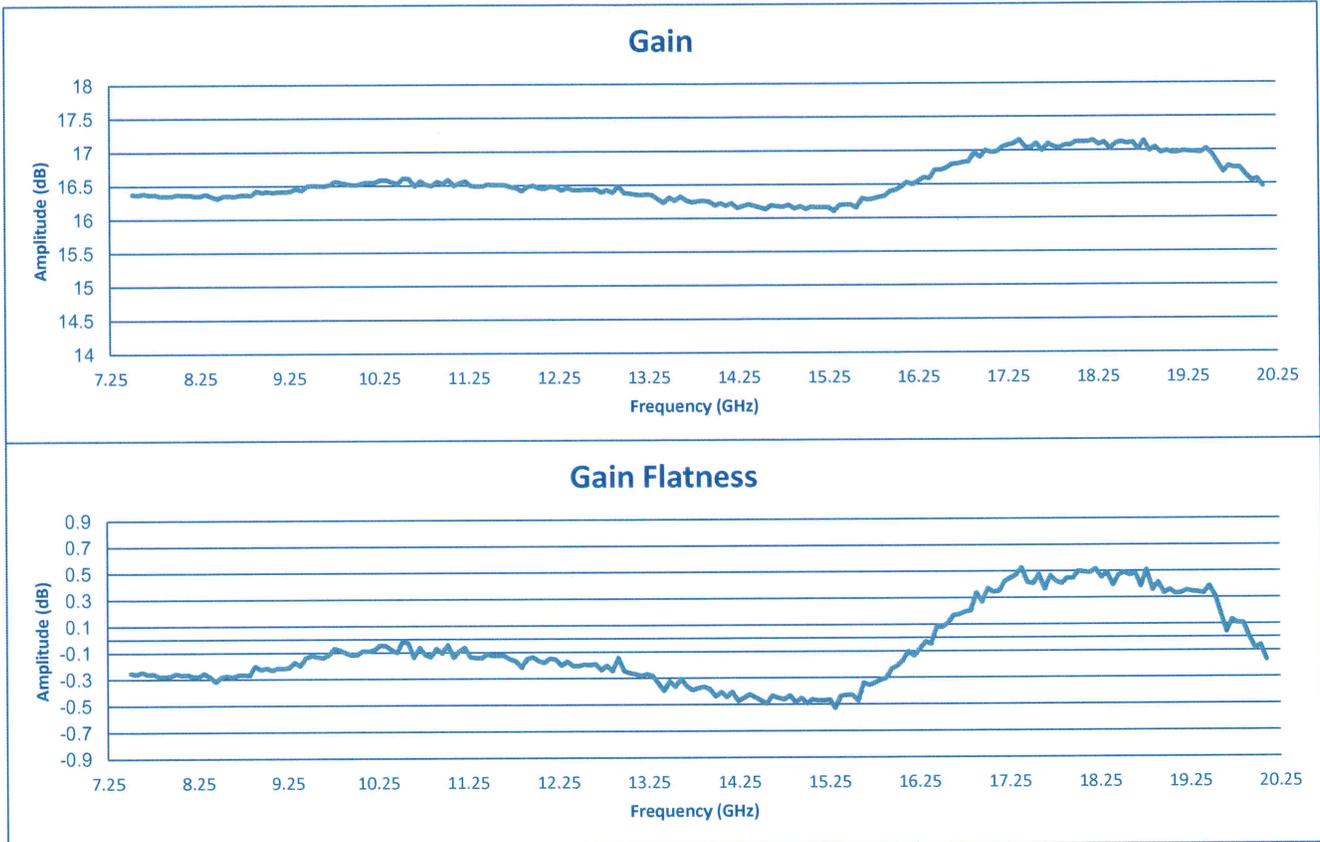
QA/QC Approval: *K. Klau*

Date: 1-22-25



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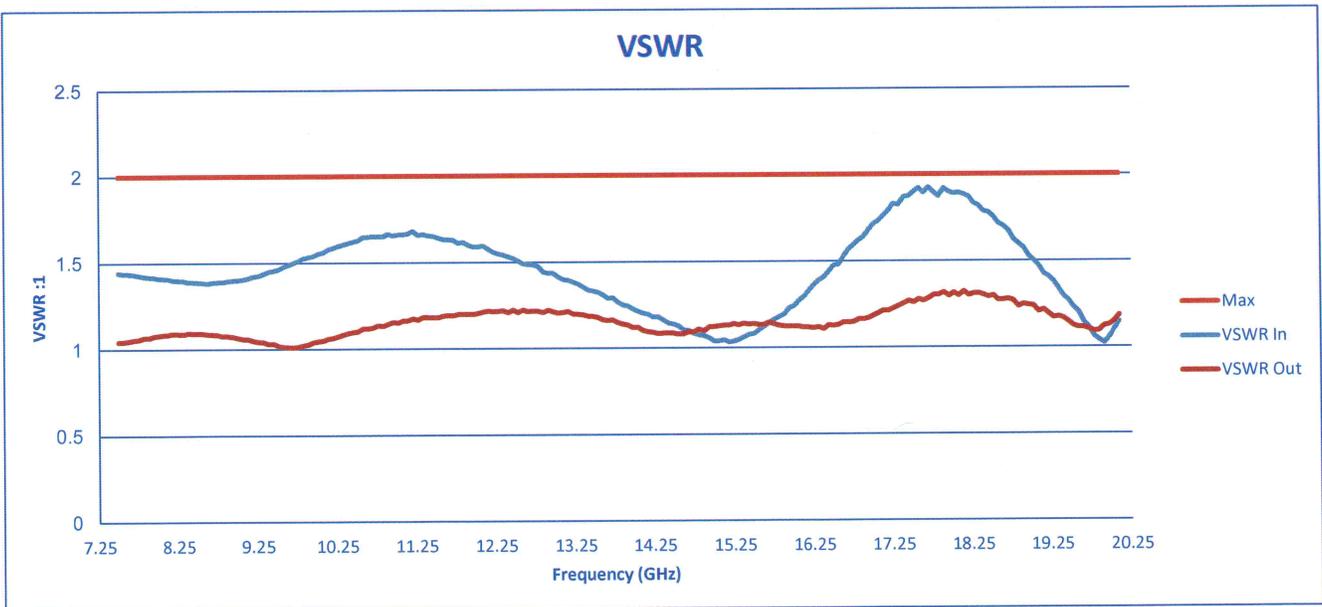
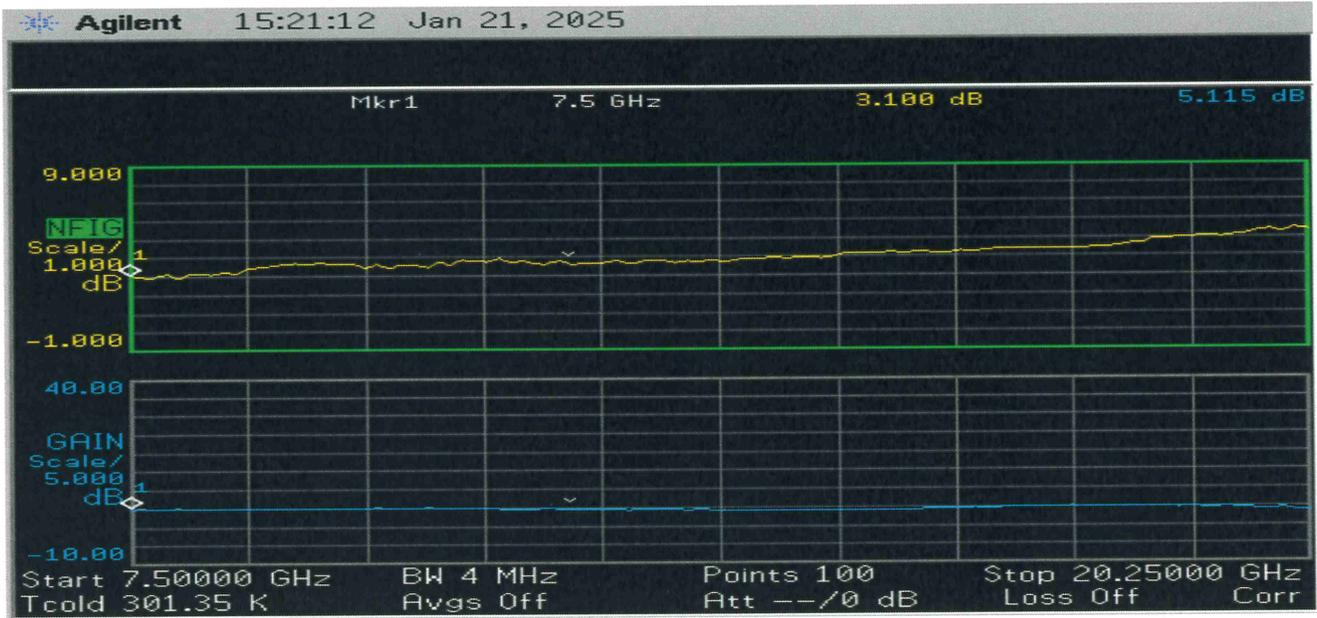
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