



SUMMARY TEST DATA
ON
LM-8D5G10D5G-1W-13DBM-SFM

Customer: PMI
SO No:
Model No: LM-8D5G10D5G-1W-13DBM-SFM
Serial No: PL43983/2404

Tested By: John R.
Temperature: +25°C
Date: 1/24/2024
Drawing No: 27645640

REV: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	8.5 GHz to 10.5 GHz	8.5 GHz to 10.5 GHz	PMI QA4
2	Insertion Loss:	1.6 dB Max.	1.17 dB See Graph	
3	VSWR:	1.7:1 Max.	1.42:1 In 1.49:1 Out See Graph	
4	Leakage: (Output Power)	+13 dBm Max. CW	Pass See Typical Characteristics	
5	Input Power:	30 dBm Max. (1W CW)	Pass See Typical Characteristics	
6	Limiting Threshold:	+ 10 dBm Typ.	+ 7 dBm See Graph	PMI QA4

QA/QC Approval:

Cameron Kelen PMI
Q A4

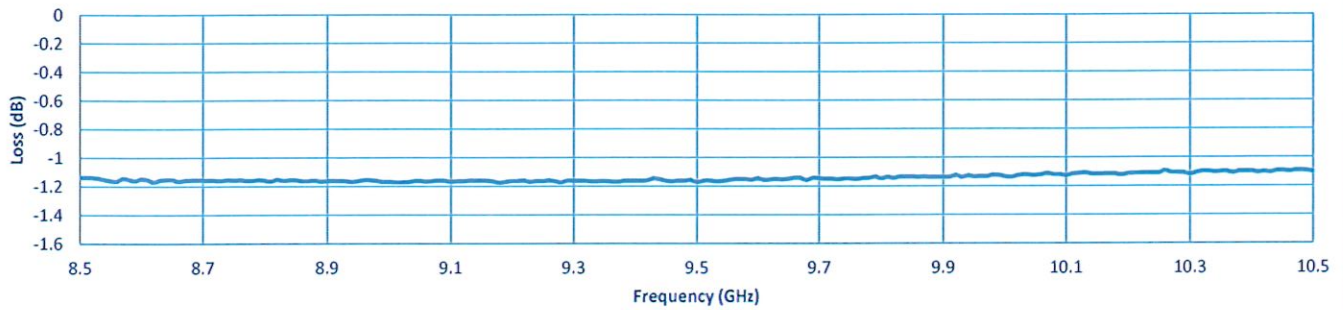
Date: 01/25/24

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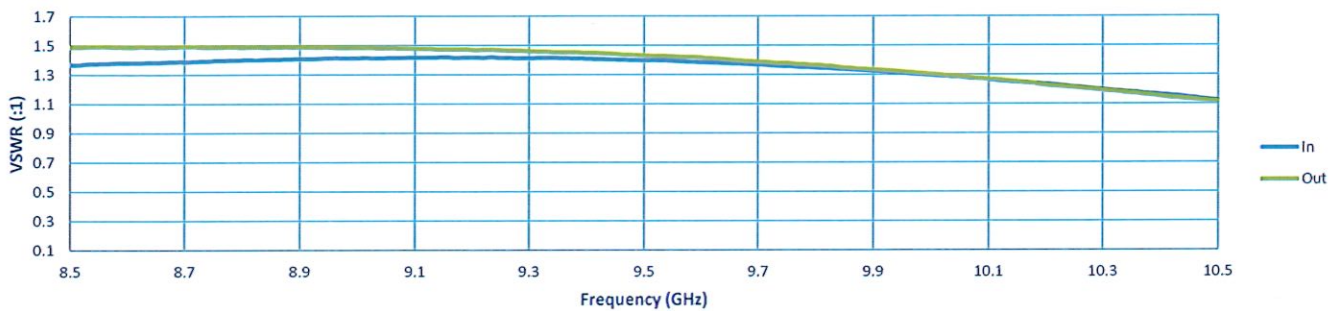
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Insertion Loss



VSWR



Limiter Response with Frequency

