SUMMARY TEST DATA
ON
LM-18G40G-18-1W-292FF

Customer:
SO No:
Model No: LM-18G40G-18-1W-292FF
Serial No: PL23710/1841

Tested By: K. Mansfield
Temperature: +25°C
Date: 10/11/2018
Drawing No: 27618172 **REV:** A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	18.0 GHz to 40 GHz	18.0 GHz to 40 GHz	PMI QA 2
2	*Insertion Loss:	4.0 dB Max.	3.39 dB See Plot	
3	Input Power:	1 Watt CW Max.	Pass See Typical Characteristics	
4	*VSWR:	2.1:1	1.9:1 See Plot	
5	**Leakage Power:	+18 dBm Max.	Pass See Typical Characteristics	
6	Limiting Threshold:	+9 dBm Max.	8.7 dBm See Plot	
7	Recovery Time:	10 nsec Max	<10 nsec See Typical Characteristics	PMI QA 2

*Note 1: Insertion Loss and VSWR tested at -10 dBm.
**Note 2: Power Rating derated to 20% at +125 Degrees C.

QA/QC Approval: F Leland PMI QA 2 **Date:** 10/12/18

7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

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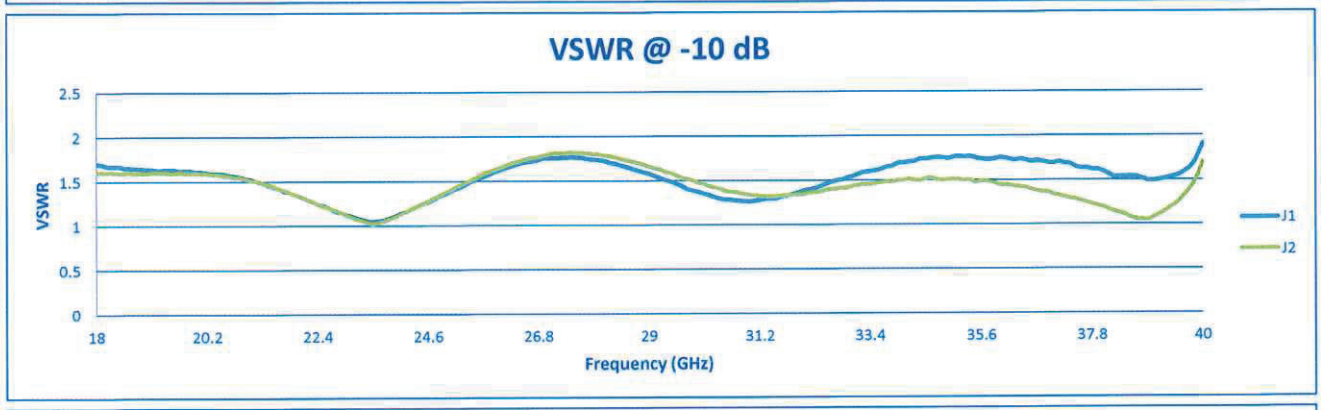
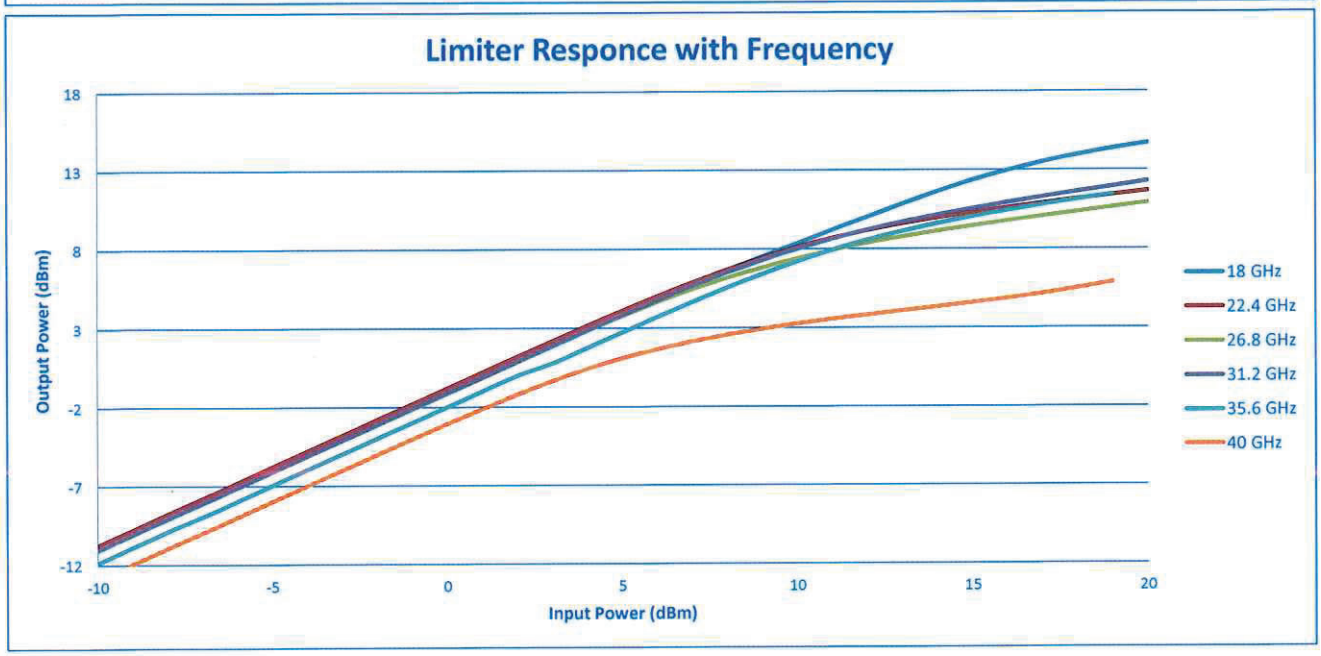
PL23710/1841





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