



**SUMMARY TEST DATA
ON
LM-15G17D5G-18-20W-1KWP-SFF**

Customer: _____
SO No: _____
Model No: LM-15G17D5G-18-20W-1KWP-SFF
Serial No: PL35854/2110

Tested By: A. Lopez
Date: 3/15/2022
Drawing No: 27644100 Rev. A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	15.0 to 17.5 GHz	15.0 to 17.5 GHz	PMI QA 2
2	RF Input Power:	+43 dBm CW Max.	Pass See Typical Characteristics	
3	Peak Input Power:	+50 dBm 20% DC, 100us PW Max.	Pass See Typical Characteristics	
4	Limiting Threshold (P1dB):	+5 dBm Min.	+6 dBm See Graph	
5	RF Leakage(Flat & Spike)	+16 dBm Max.	Pass See Typical Characteristics	
6	Recovery Time:	100 ns Max.	Pass See Typical Characteristics	
7	Insertion Loss @ -10 dBm Input Power	1.9 dB Max. @ Room Temp	1.76 dB See Graph	
8	VSWR @ -10 dBm Input Power	1.5:1 Max. (Input/Output)	1.31 :1 See Graph	PMI QA 2

QA/QC Approval: _____

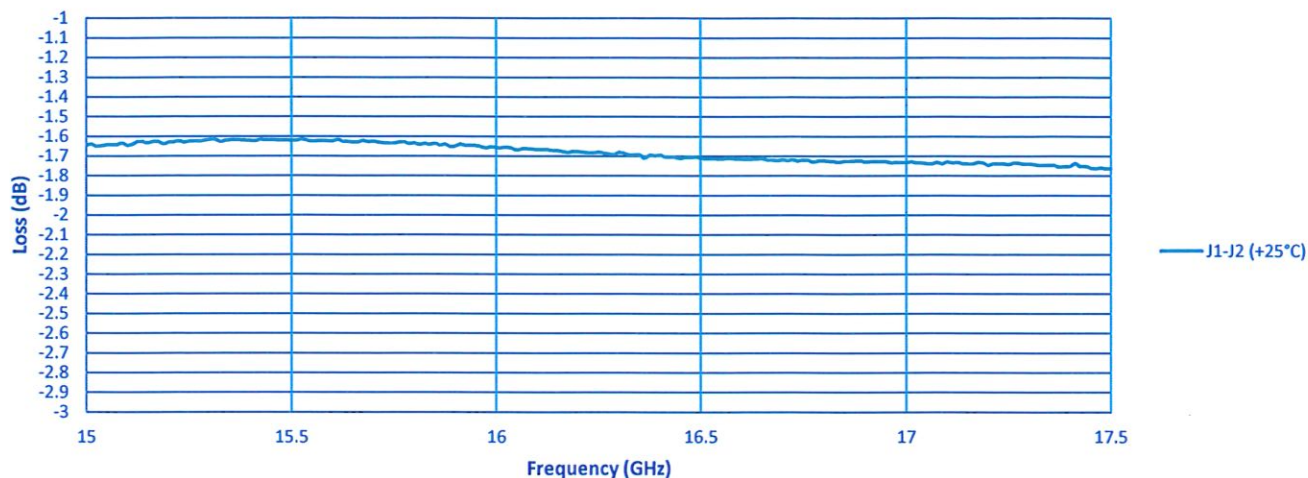
PMI
QA 2

Date 3/16/2022

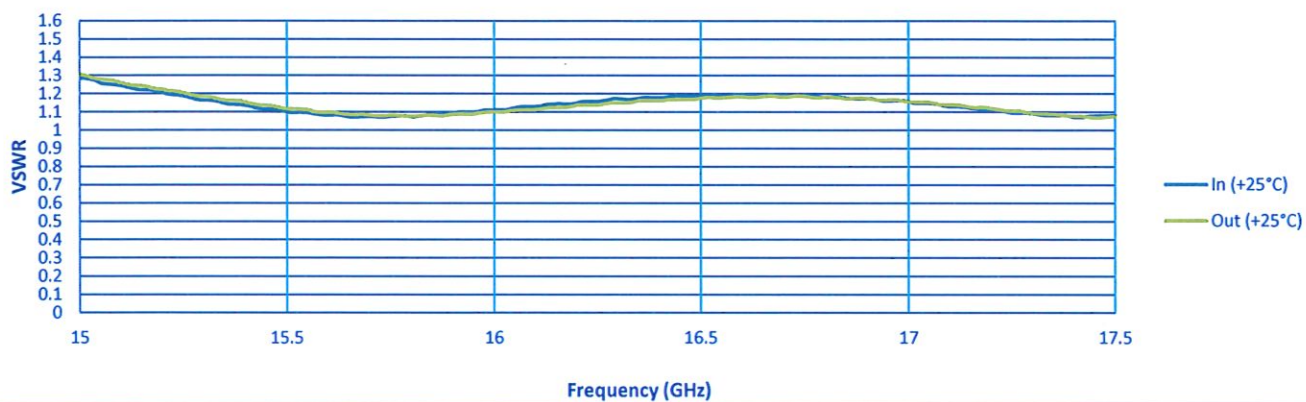


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Insertion Loss



VSWR



Limiting Threshold (P1dB)

