

SUMMARY TEST DATA ON BPM-2G6G-1

Customer:

Job No:

Model No: BPM-2G6G-1

Serial No: PL02627

Tested By: A. Lopez

Temp: +25°C

Date: 2/11/2020

Drawing No: 27636900

Rev: A1

TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	2 GHz to 6 GHz	2 GHz to 6 GHz	PMI QA 1
2	Insertion Loss:	2.5 dB MAX.	1.73 dB See Plot	
3	Amplitude Error	1 dB Peak to Peak MAX.	0.17 dB $\pm$ See Graph	
4	Phase Shift:	$\pm 8^\circ$ Max	6.71° $\pm$ See Graph	
5	VSWR:	1.80:1 MAX.	1.76:1 See Graph	
6	Switching time	50 ns Max.	Pass See Typical Characteristics	
7	Input Power	+27dBm CW MAX (without performance degradation)	Pass See Typical Characteristics	
8	DC Supply:	+5 VDC @ 65 mA -15 VDC @ 20 mA	+5 VDC @ 32 mA -15 VDC @ 8 mA	PMI QA 1

QA/QC Approval:



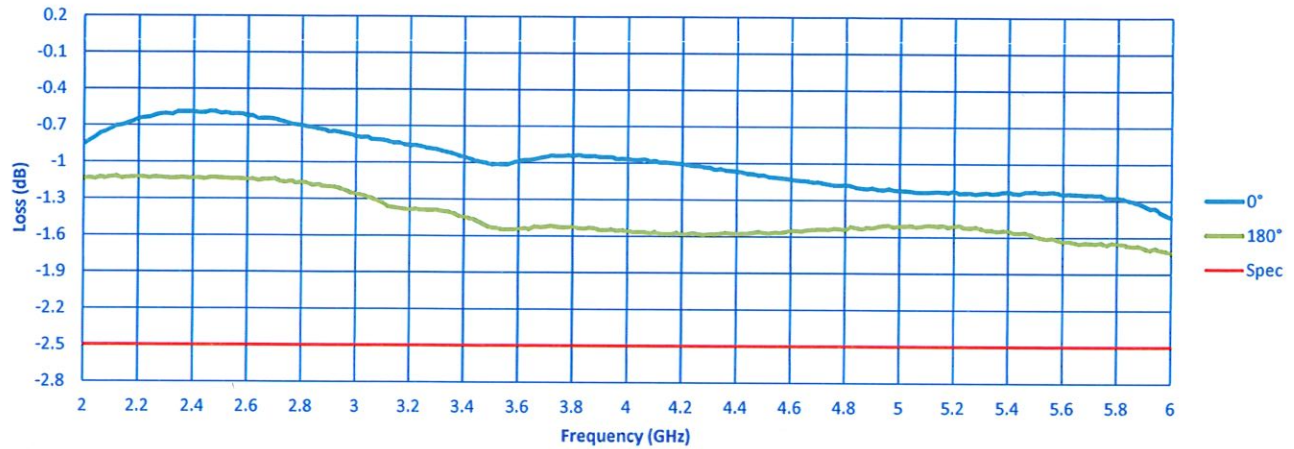
PMI
QA 1

Date:

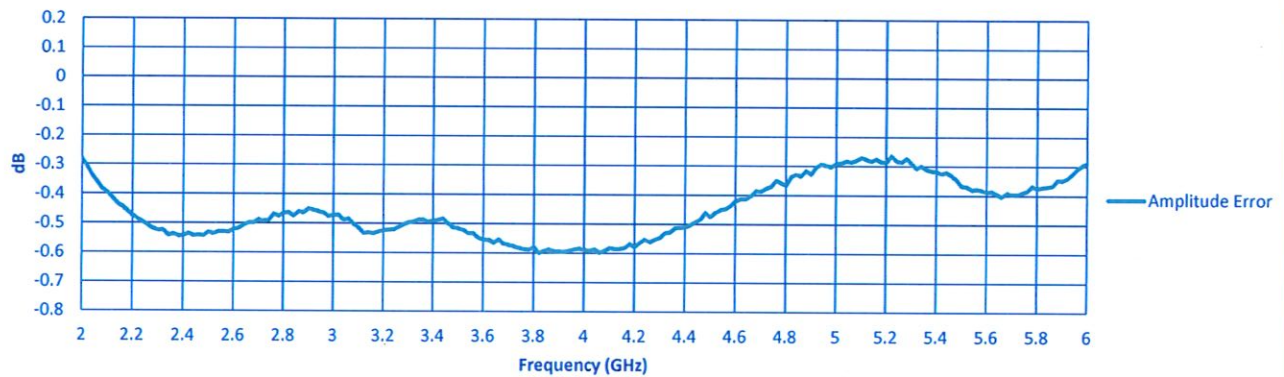
2/11/20

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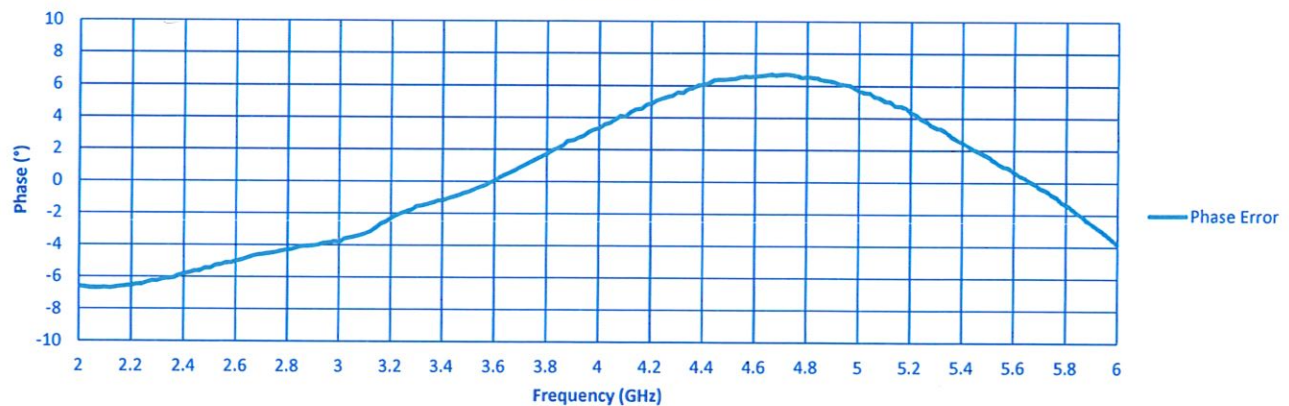
Insertion Loss



Amplitude Error



Phase Error



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