

SUMMARY TEST DATA ON BPM-2G6G-1

Customer: _____

Job No: _____

Model No: **BPM-2G6G-1**

Serial No: **PL 02607**

Tested By: **A. Lopez**

Temp: **+25°C**

Date: **2/3/2020**

Drawing No: **27636902**

Rev: **B1**

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.	1.54 dB See Plot	
3	Amplitude Error	1 dB Peak to Peak MAX.	0.3 dB $\pm$ See Graph	
4	Phase Shift:	$\pm 8^\circ$ Max	6.72° $\pm$ See Graph	
5	VSWR:	1.80:1 MAX.	1.77:1 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: _____

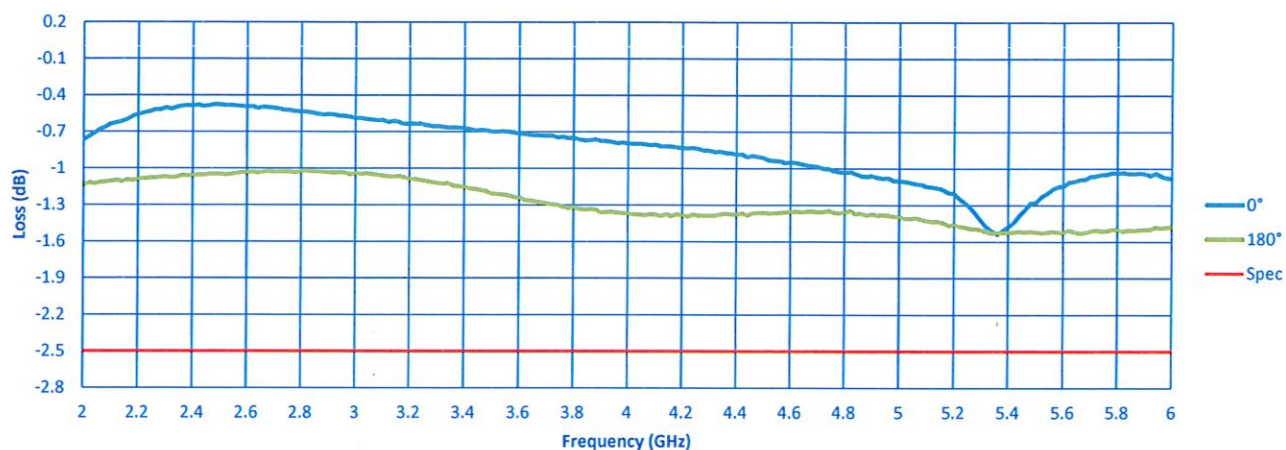
**PMI
QA 1**

Date: _____

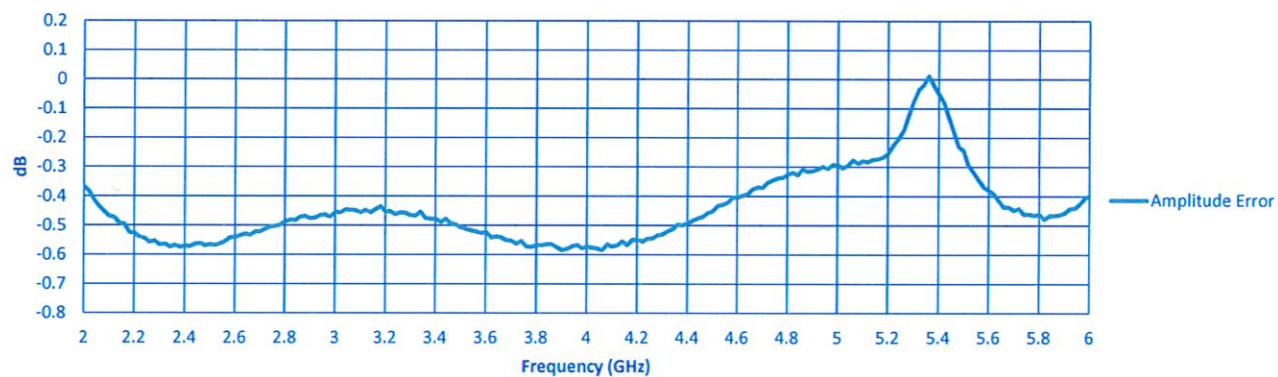
2/3/20

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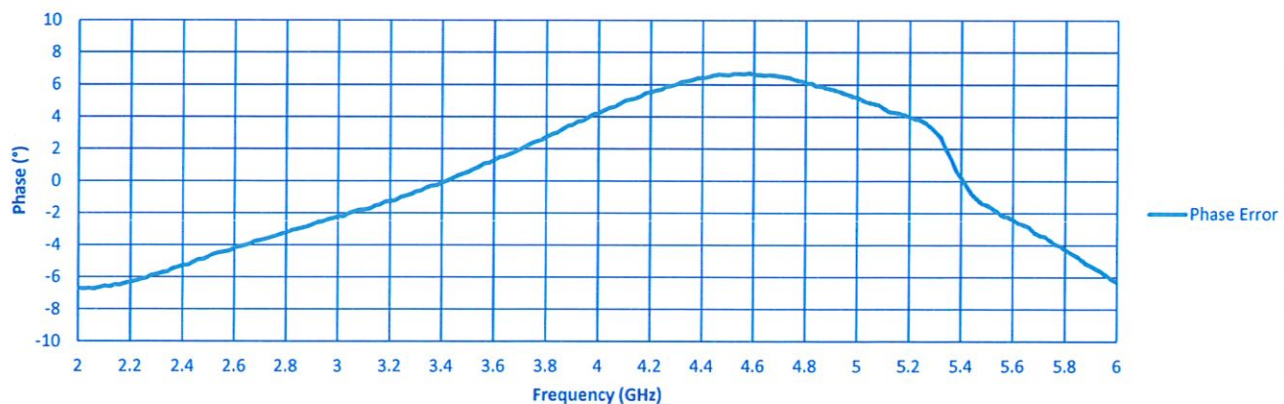
Insertion Loss



Amplitude Error

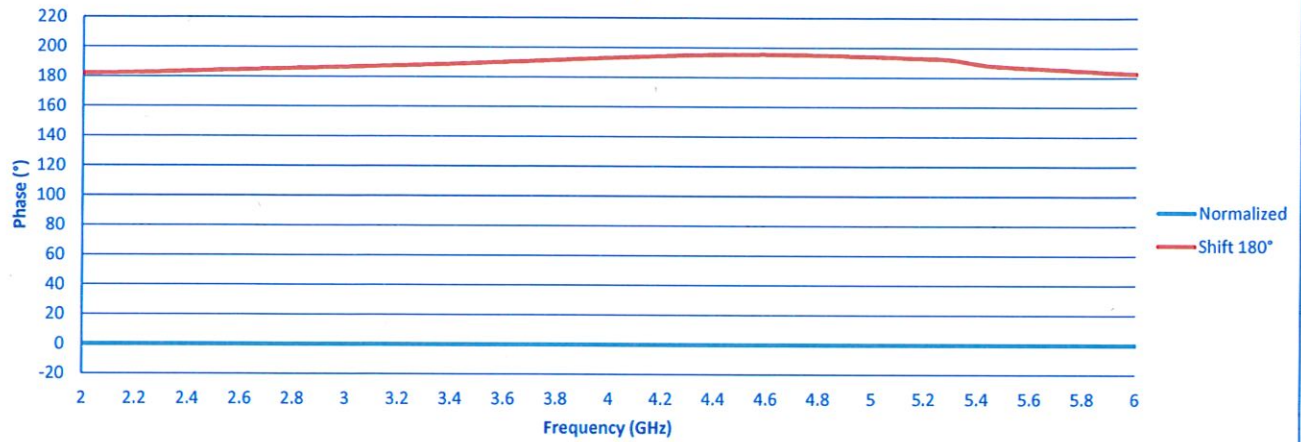


Phase Error



SUMMARY TEST DATA ON BPM-2G6G-1

Frequency Vs Phase



VSWR

