

**SUMMARY TEST DATA
ON
PDC-1G40G-292FF-50W**

CUSTOMER: _____
SO: _____
MODEL NO: PDC-1G40G-292FF-50W
SERIAL NO: PL60946/2627

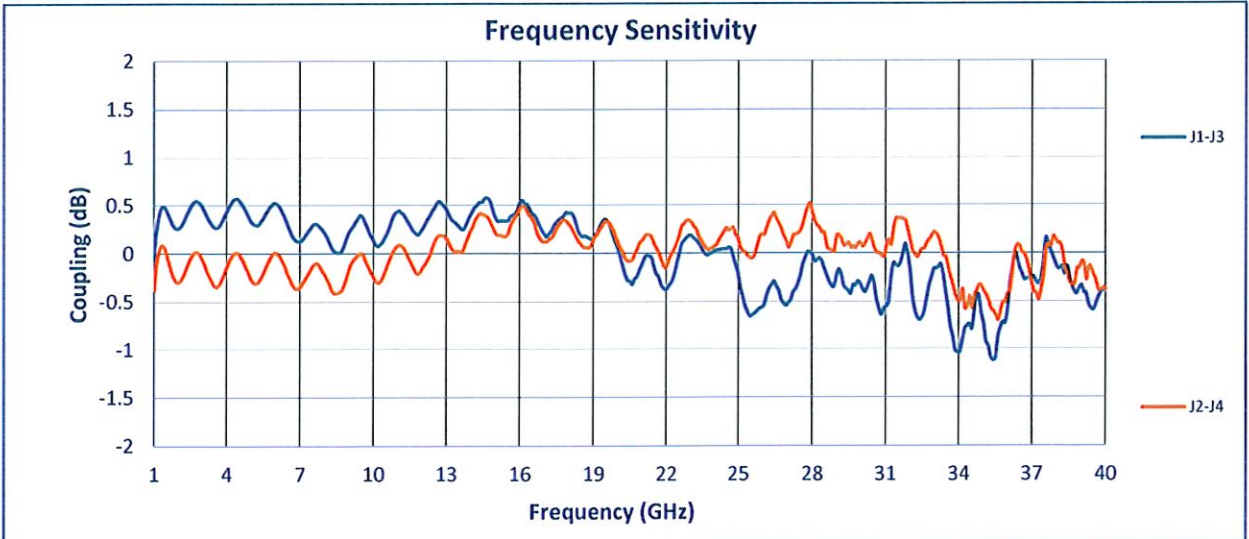
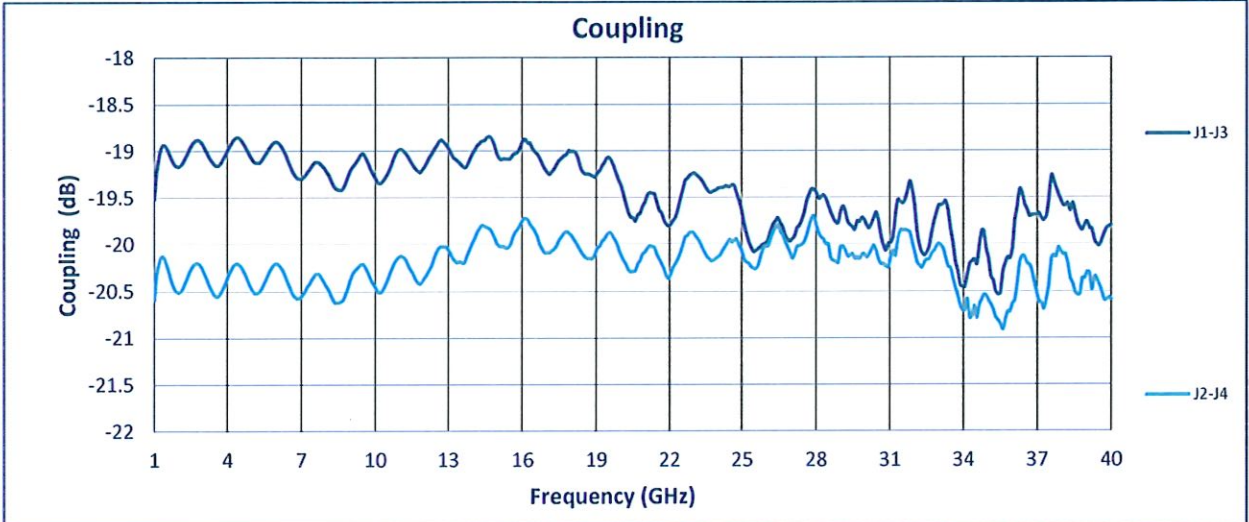
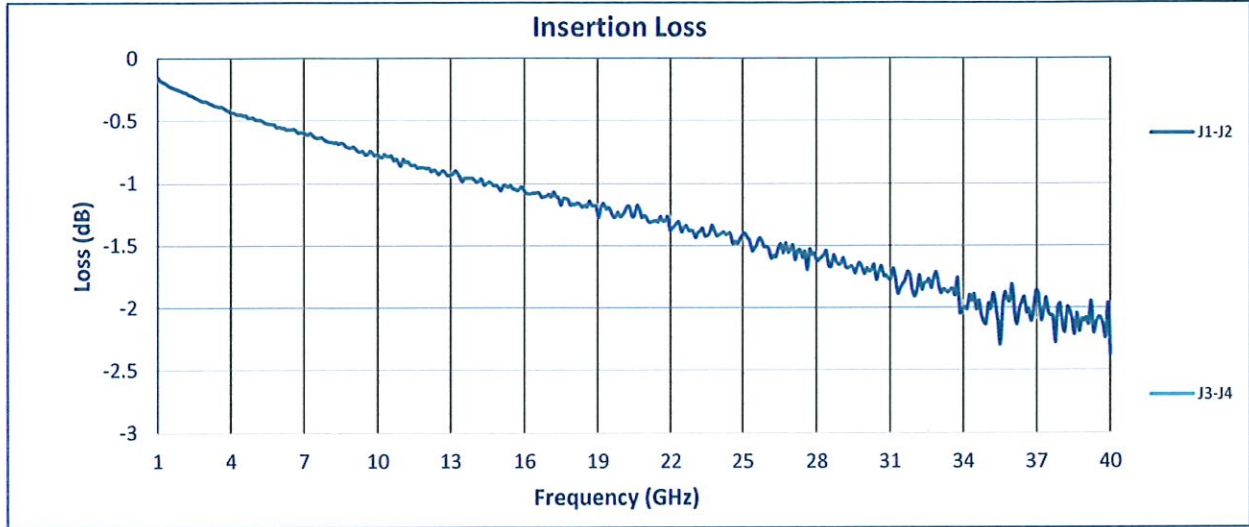
TESTED BY: OLIVER K
TEMPERATURE: +25°C
DATE: 6/30/2026
DRAWING NO: 27641140 REV: C1

TEST ITEM NO:	PARAMETERS	SPECIFIED VALUE	MEASURED VALUE	REMARKS QA/QC	
1	Frequency Range	1.0 to 40.0 GHz	1.0 to 40.0 GHz	PMI QA5	
2	Nominal Coupling	20 dB	18.8 dB to 20.9 dB	/	
3	Frequency Sensitivity	1.2 dB Max.	±0.85 dB		
4	Directivity	10 dB Min.	11.2 dB		
5	Insertion Loss	2.8 dB Max. (Excluding Coupling Loss of 0.08)	2.37 dB		
6	VSWR Primary	1.7:1 Max.	1.47:1		
7	VSWR Secondary	1.7:1 Max	1.57:1		PMI QA5

*FOR ALL OTHER SPECIFICATIONS PLEASE SEE TYPICAL CHARACTERISTICS ON THE PMI WEBSITE

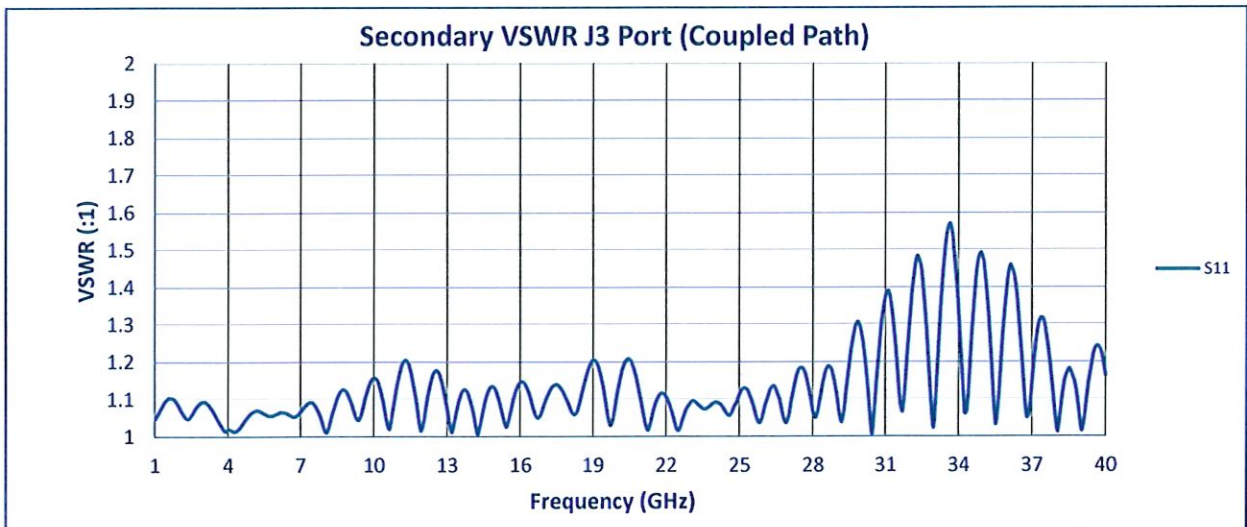
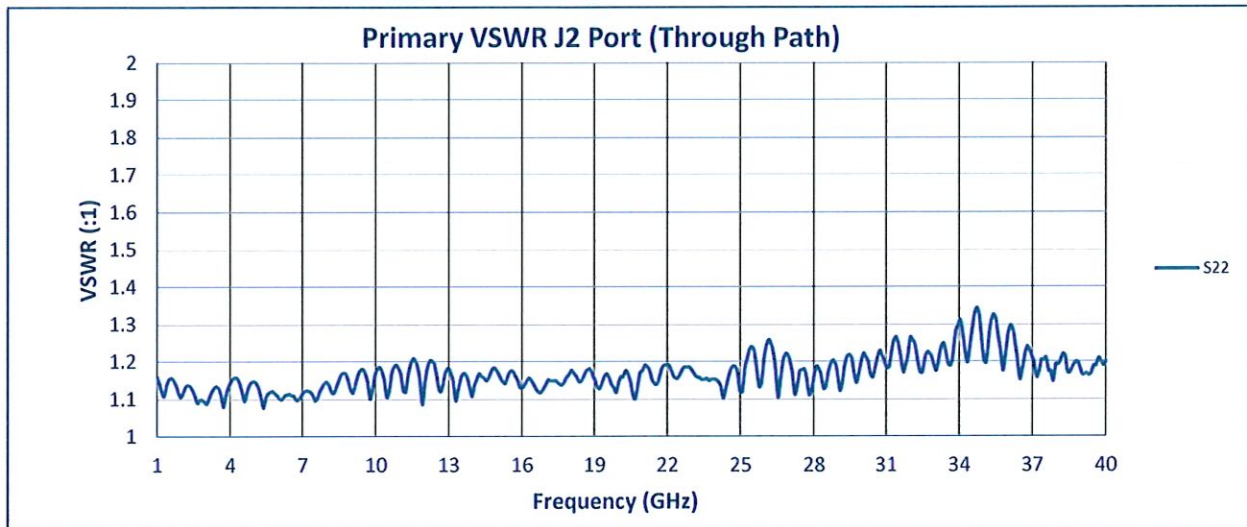
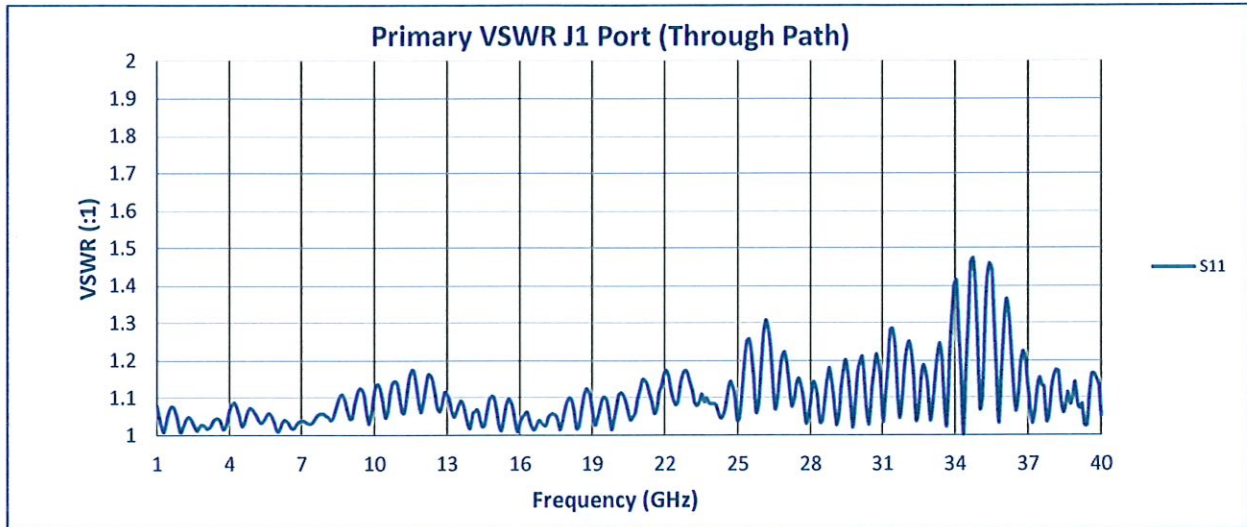
QA/QC Approval: *Jordan Byrd* Date: 7/16/26

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