SUMMARY TEST
ON
DD-0R5G18G-POS-MF-ROHS

Customer:
SO No:
Model No: DD-0R5G18G-POS-MF-ROHS
Serial No:
Part No:

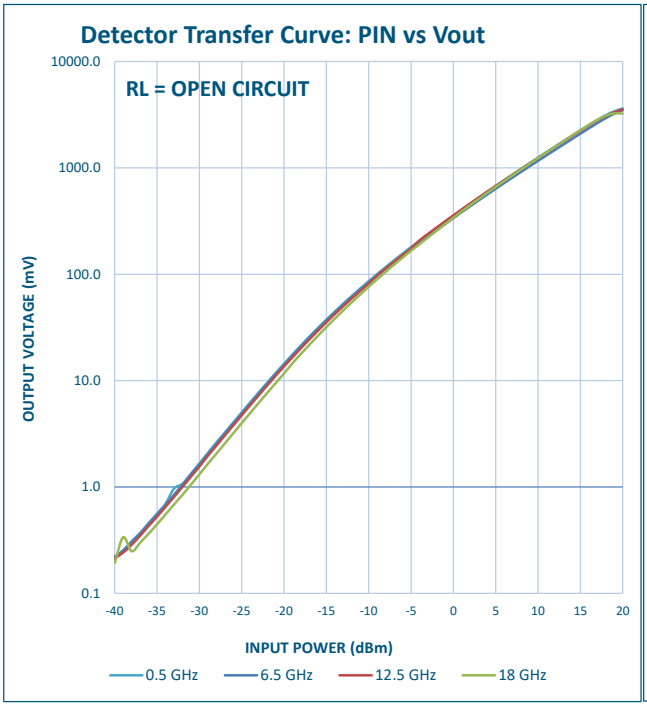
Tested By: V. Pratap & V. Vasquez
Temperature: +25°C
Date: 9/30/2026
Drawing No: 27654181 **Rev:** A1

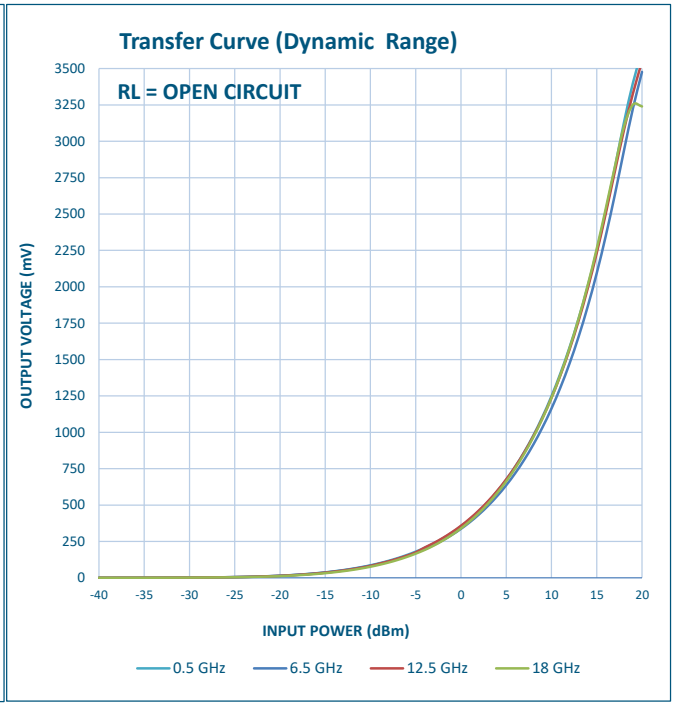
TEST ITEM NO.	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	0.5 to 18 GHz	**0.5 to 18 GHz**	
2	VSWR (Input):	3.5:1 Max. (MEASURED @ -10dBm)	**2.9 :1 See Graph**	
3	Polarity	POSITIVE	**POSITIVE**	
4	Frequency Flatness:	±1.5 dB Max.	**±0.52 dB See Graph**	
5	Voltage Sensitivity: (SQUARE-LAW REGION)	700 mV/mW TYP. WITH 10 MΩ LOAD	**1469.77 mV/mW (Max)**	
			1183.22 mV/mW (Min)	
		300 mV/mW TYP. WITH 1 MΩ LOAD	**932.09 mV/mW (Max)**	
			770.59 mV/mW (Min)	
			See graph	

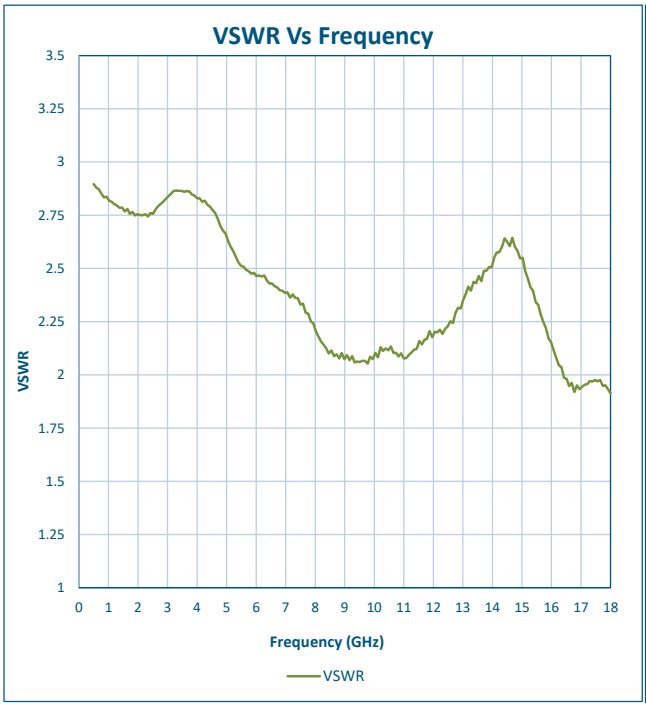
QA/QC Approval: **Date:**

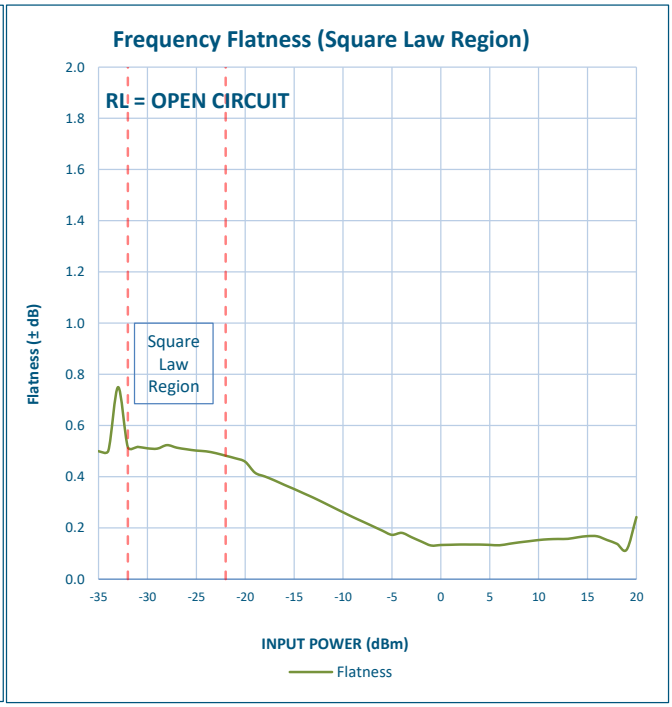
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

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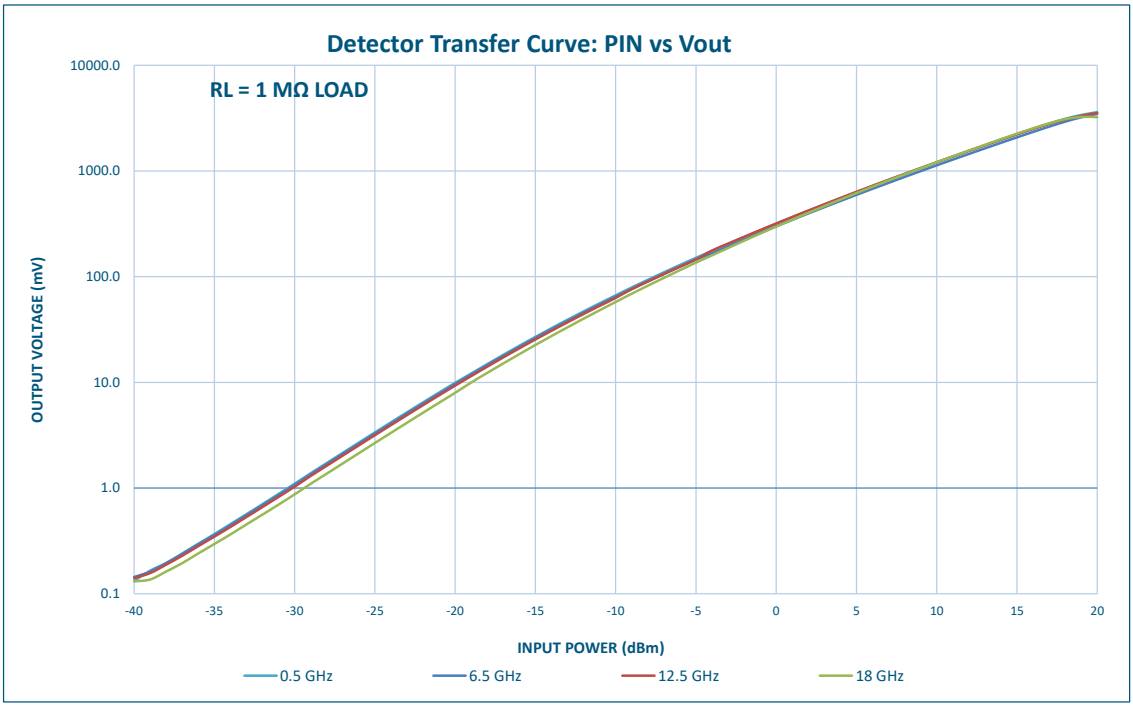






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