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

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

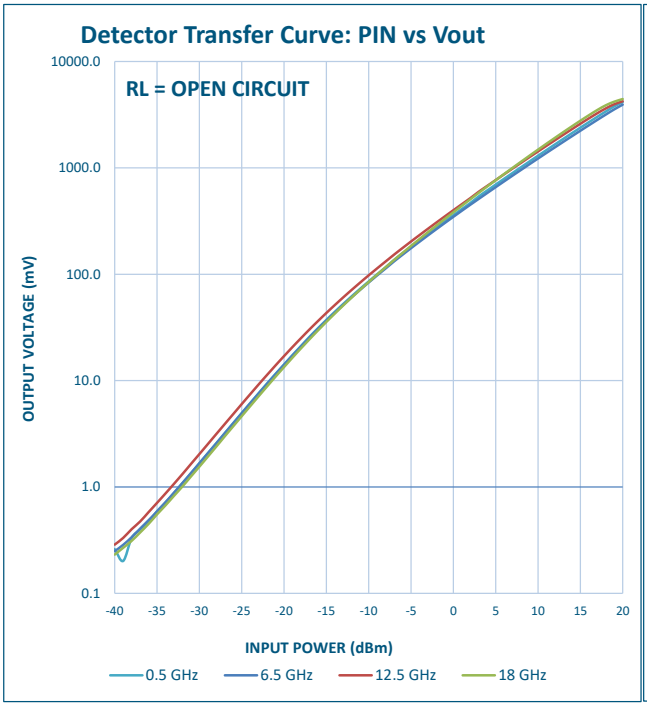
**Tested By:** V. Pratap & V. Vasquez
**Temperature:** +25°C
**Date:** 9/30/2026
**Drawing No:** 27654181 **Rev:** A1

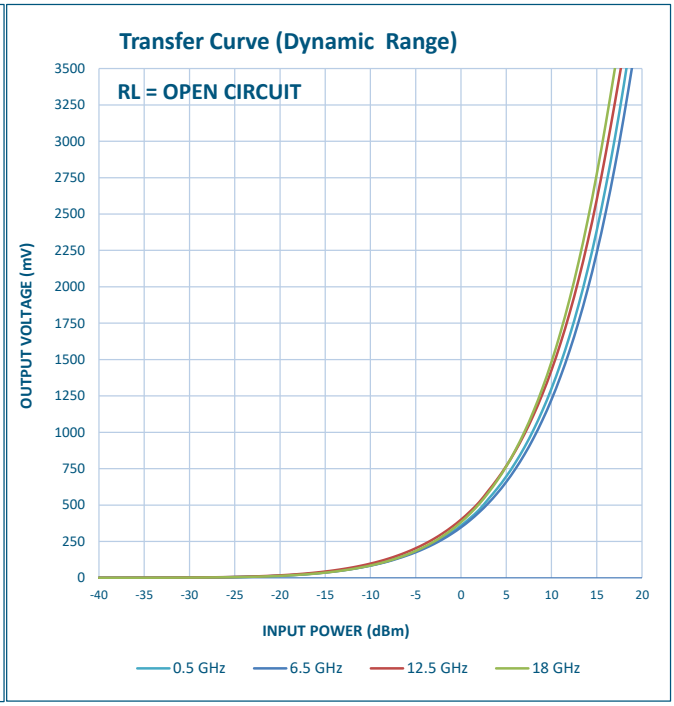
| TEST ITEM NO. | PARAMETERS | SPECIFIED VALUE | TEST RESULTS | QA QC |
|---|---|---|---|---|
| 1 | Frequency Range: | 0.5 to 18 GHz | **0.5 to 18 GHz** | |
| 2 | VSWR (Input): | 3.5:1 Max. (MEASURED @ -10dBm) | **2.9 :1 See Graph** | |
| 3 | Polarity | POSITIVE | **POSITIVE** | |
| 4 | Frequency Flatness: | ±1.5 dB Max. | **±0.59 dB See Graph** | |
| 5 | Voltage Sensitivity: (SQUARE-LAW REGION) | 700 mV/mW TYP. WITH 10 MΩ LOAD | **1724.7 mV/mW (Max)** | |
| | | | **1355.26 mV/mW (Min)** | |
| | | 300 mV/mW TYP. WITH 1 MΩ LOAD | **988.43 mV/mW (Max)** | |
| | | | **772.32 mV/mW (Min)** | |
| | | | **See graph** | |

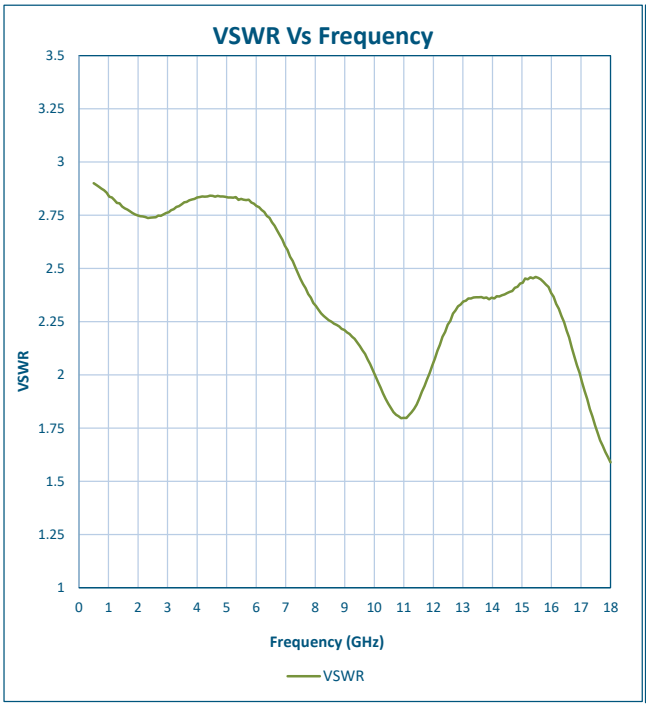
**QA/QC Approval:** **Date:**

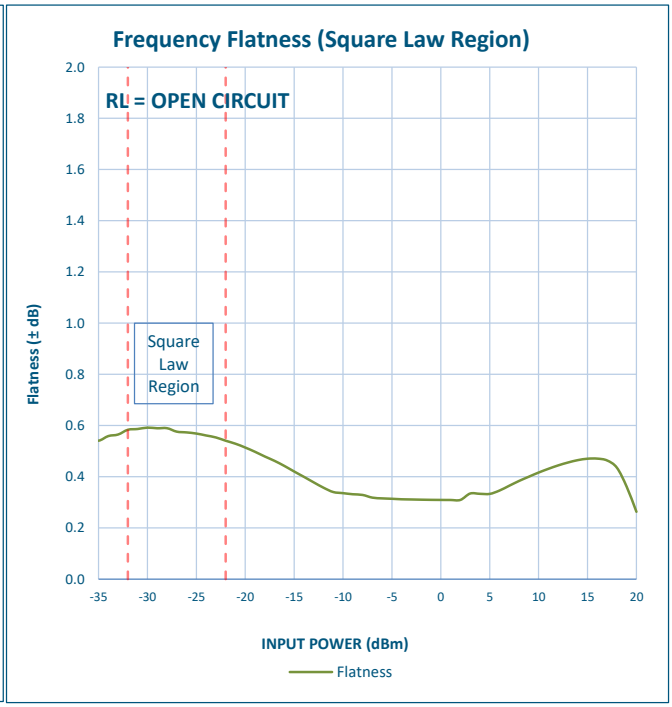
7309-A Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com

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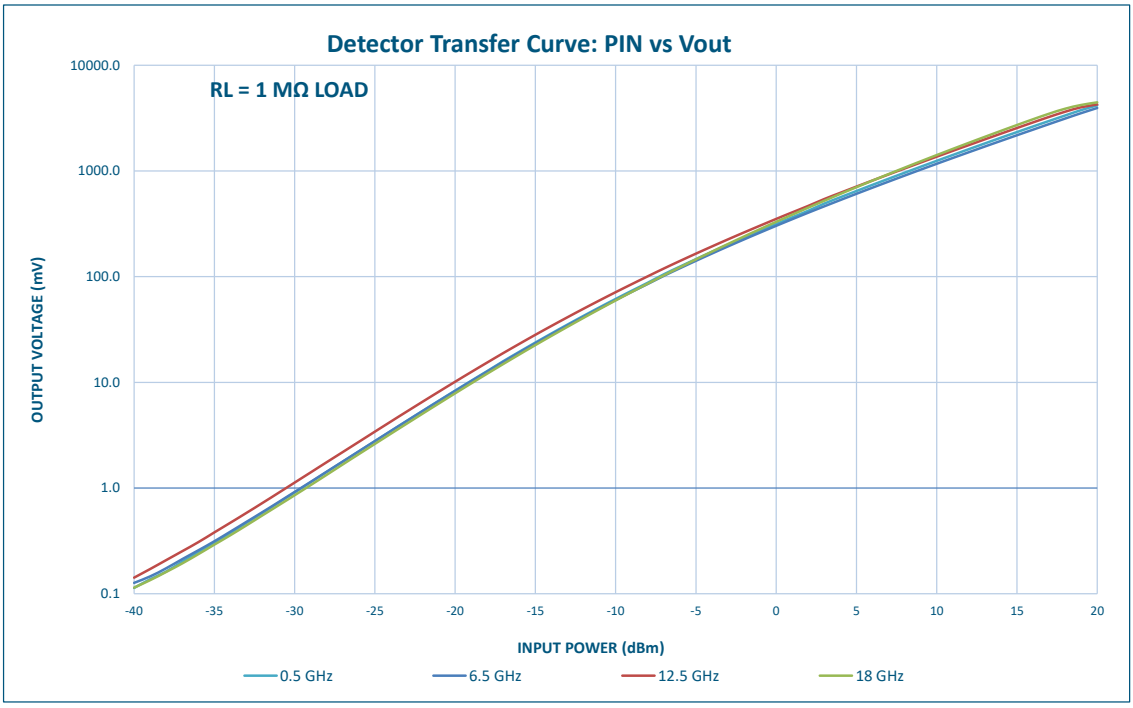





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