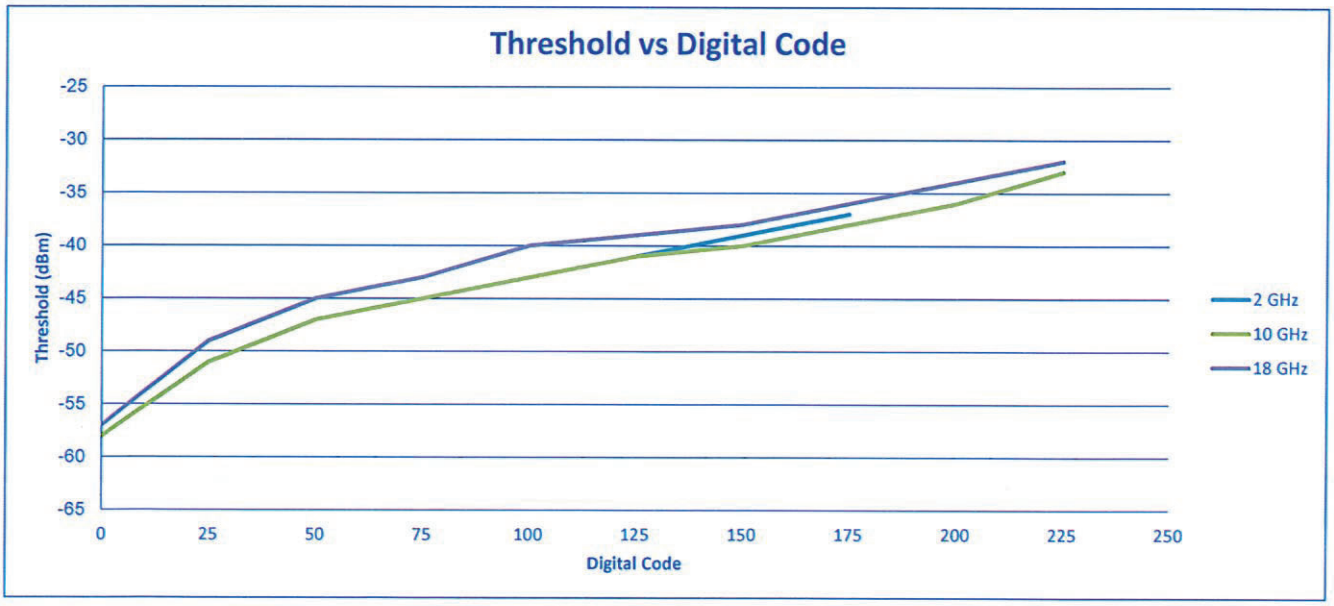
SUMMARY TEST DATA
ON
TD-30T-SHS-218-30DBAMP-DAC-DS

Customer:
SO No:
Model No: TD-30T-SHS-218-30DBAMP-DAC-DS
Serial Pair: PL26333/1935

Tested By: Jerry Wade
Temperature: 25 Degrees C
Date: 8/29/2019
Drawing No: 27610590 **REV:** A2

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	Test Results	QA QC
1	Frequency Range:	2 GHz – 18 GHz	2 GHz – 18 GHz	PMI QA 1
2	Minimum Signal Level for Response:	-45 dBm	-49 dBm See Plot	
3	Propagation Delay from 50% Logic Output on leading edge for -45 dBm Input:	Monitor Output: 15 ns Typ 30 ns Max	22 ns See Typical Characteristics	
4	Propagation Delay from 50% RF Input to 50% Logic for -45 dBm Input:	Logic Output: 30 ns Typ 45 ns Max	27 ns See Typical Characteristics	
5	Threshold Level Range:	@ 2 GHz: TBD @ 10 GHz: TBD @ 18 GHz: TBD	14 dBm @ 2 GHz 18 dBm @ 10 GHz 17 dBm @ 18 GHz See Plot	
6	DC Supply:	+12V @ 300 mA Typ -12V @ 120 mA Typ	+12V @ 238 mA -12V @ 80 mA	PMI QA 1



QA/QC Approval: PMI QA 1 **Date:** 9/3/19

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