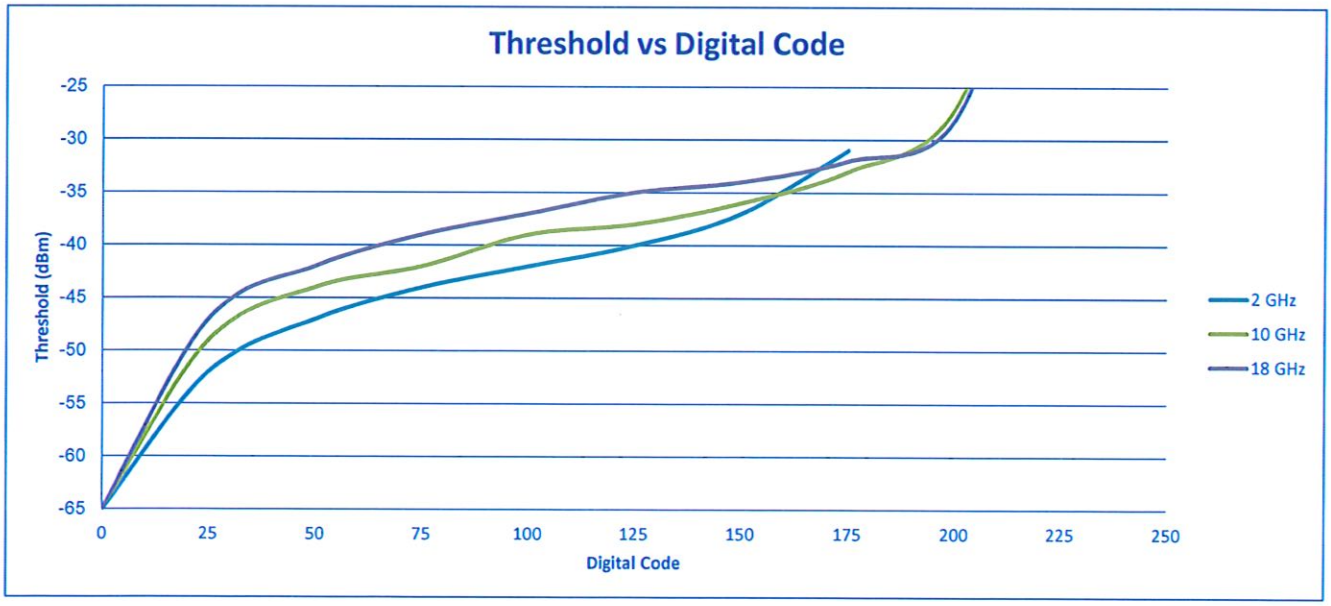
SUMMARY TEST DATA
ON
TD-30T-SHS-218-30DBAMP-DAC-DS

Customer:
SO No:
Model No: TD-30T-SHS-218-30DBAMP-DAC-DS
Serial Pair: PL26356/1937

Tested By: Alan Kendall
Temperature: 25 Degrees C
Date: 9/4/2019
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	**-47 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	**21 dB @ 2 GHz 49 dB @ 10 GHz 47 dB @ 18 GHz See Plot**	
6	DC Supply:	+12V @ 300 mA Typ -12V @ 120 mA Typ	**+12V @ 239 mA -12V @ 80 mA**	PMI QA 1



QA/QC Approval: PMI QA 1 **Date:** 9/18/19

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