



**SUMMARY TEST DATA
ON
TD-30T-SHS-218-711**

PL20135/1645

Customer: _____	Tested By: <u>J.Emperador</u>
SO No: <u>SO16-272-P-PE</u>	Temperature: <u>+25°C</u>
Model No: <u>TD-30T-SHS-218-711</u>	Date: <u>11/09/16</u>
Serial No: <u>PL20135/1645</u>	Drawing No: <u>27631020</u> Rev: <u>A1</u>

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Frequency Range:	7.0 TO 11.0 GHz	7.0 TO 11.0 GHz	
2	VSWR:	3.0: 1 Max @ -20dBm	2.6:1 (See Plot)	
3	Minimum Signal Level for Logic 1:	-15 dBm ±2 dB	-15.8 dBm ±2 dB	
4	Threshold Variation over Frequency (Any 1 GHz Window)	± 0.5 dB	± 0.40 dB	
5	Minimum Signal Level for Logic 0	-25 dBm	-16.2 dBm	
6	Propagation Delay from 50% of an input of -20 dBm	15 ns Max	See Typical Characteristics	
7	Propagation Delay from 50% of an input of +10 dBm	15 ns Max	See Typical Characteristics	
8	DC Supply:	+15VDC @ 100 mA Max -15VDC @ 100 mA Max	+15VDC @ 57.5 mA -15VDC @ 49.6 mA	

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



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