



**SUMMARY TEST DATA
ON
TCDRO-12G-CD-1**

PL26094/1931

Customer: _____ Tested By: C. Ertter
SO No: _____ Temperature: +25°C
Model No: TCDRO-12G-CD-1 Date: 08/26/19
Serial No: PL26094/1931 Drawing No: 27634760 Rev: A1

TEST. ITEM NO	PARAMETERS	SPECIFIED VALUE	TEST RESULTS	QA QC
1	Center Frequency:	12 GHz	12.0 GHz See Plot	PMI QA 1
2	Mechanical Tuning Frequency:	±10 MHz	±25 MHz	
3	Output Power:	18 dBm Min.	+18.12 dBm See Plot	
4	Spurious:	-85 dBc Min.	-91 dBc	
5	Harmonics:	-25 dBc Min.	-19 dBc See Plot	
6	*Phase Noise:	10 kHz Offset = -90 dBc/Hz 100 kHz Offset = -95 dBc/Hz	10 kHz Offset = -91 dBc/Hz 100 kHz Offset = -111 dBc/Hz	
7	Frequency Drift Temperature Coefficient :	0.8 ppm/°C	See typical characteristics	
9	DC Supply:	+15±0.5 VDC @ 200 mA Max	101 mA @ +15 VDC	PMI QA 1

QA/QC Approval: _____

PMI
QA 1

Date: _____

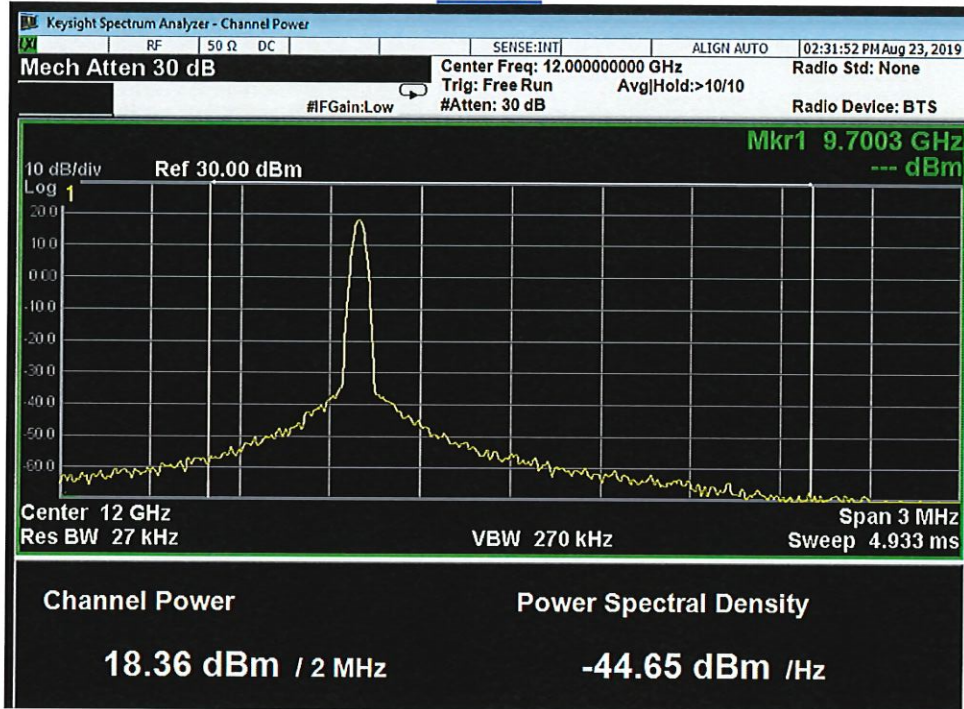
11/8/19



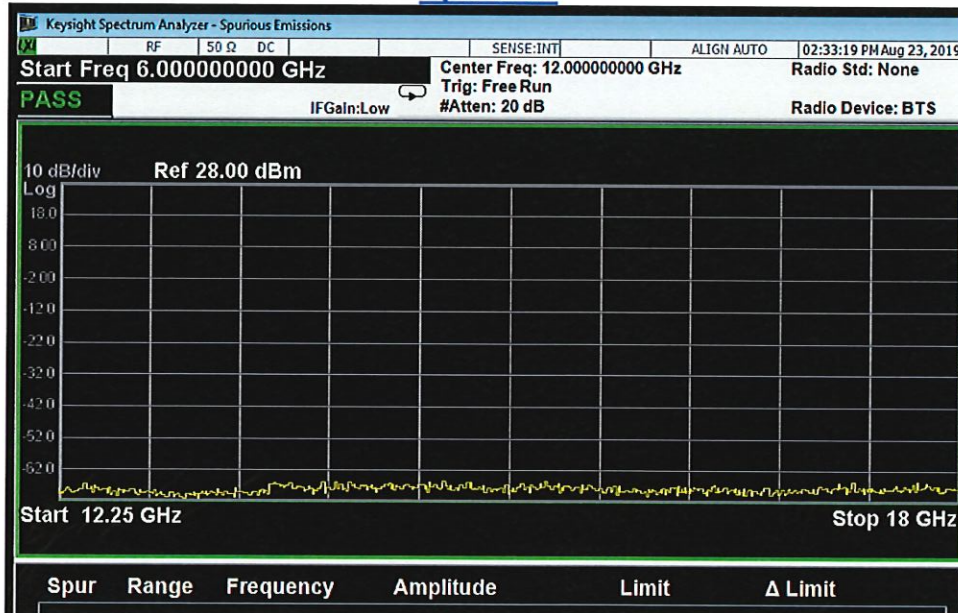
**SUMMARY TEST DATA
ON
TCDRO-12G-CD-1**

PL26094/1931

Carrier



Spurious

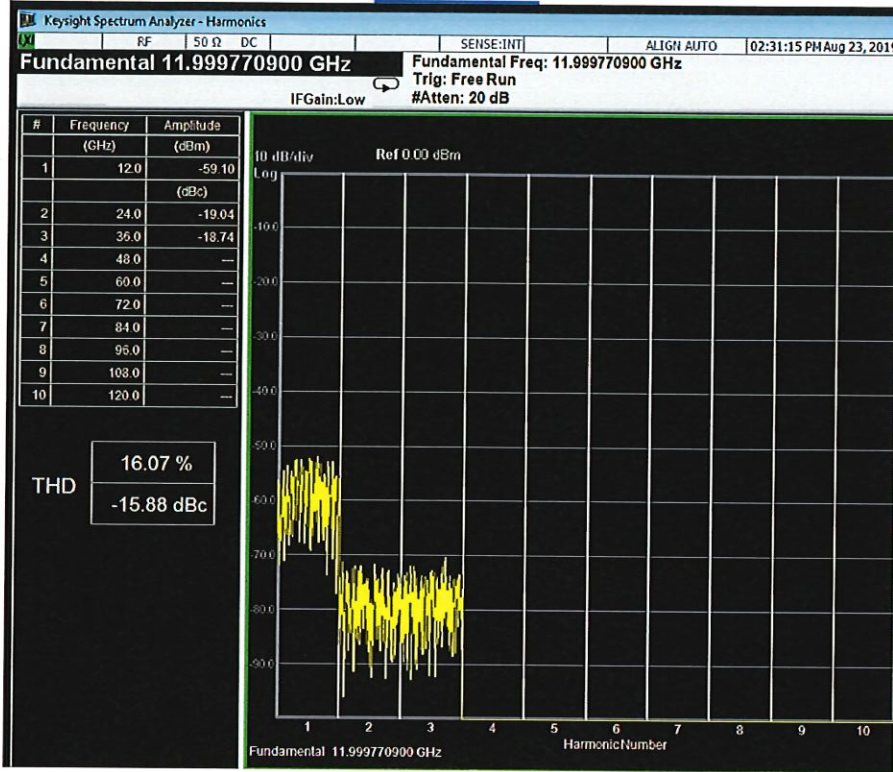




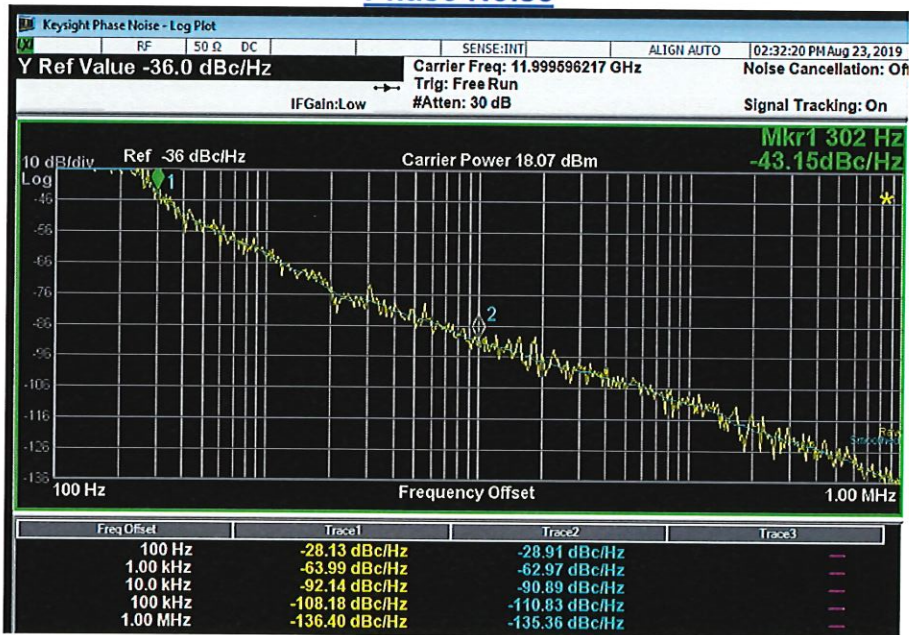
**SUMMARY TEST DATA
ON
TCDRO-12G-CD-1**

PL26094/1931

Harmonics



Phase Noise



7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com