



Customer: _____	Tested By: <u>Rony Castellanos</u>
SO No: _____	Temperature: <u>+25°C</u>
Model No: <u>PLDRO-12522R24M-13DBM-SFF</u>	Date: <u>02/26/2024</u>
Serial No: <u>PL44696/2409</u>	Drawing No: <u>27034480</u> Rev: <u>C2</u>

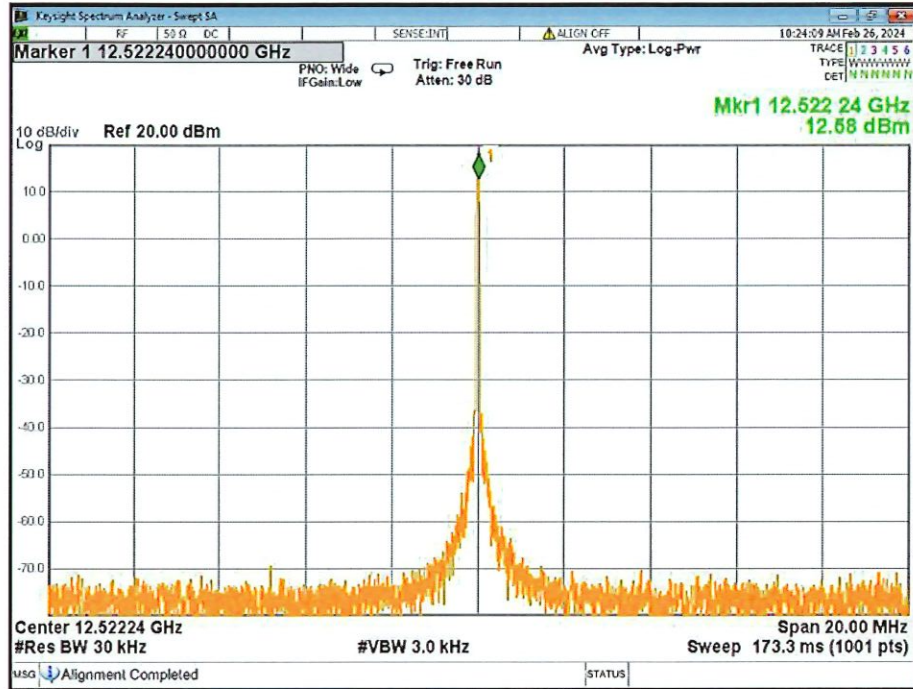
QA/QC Approval:   PWH
QA2 Date: 2/28/2024



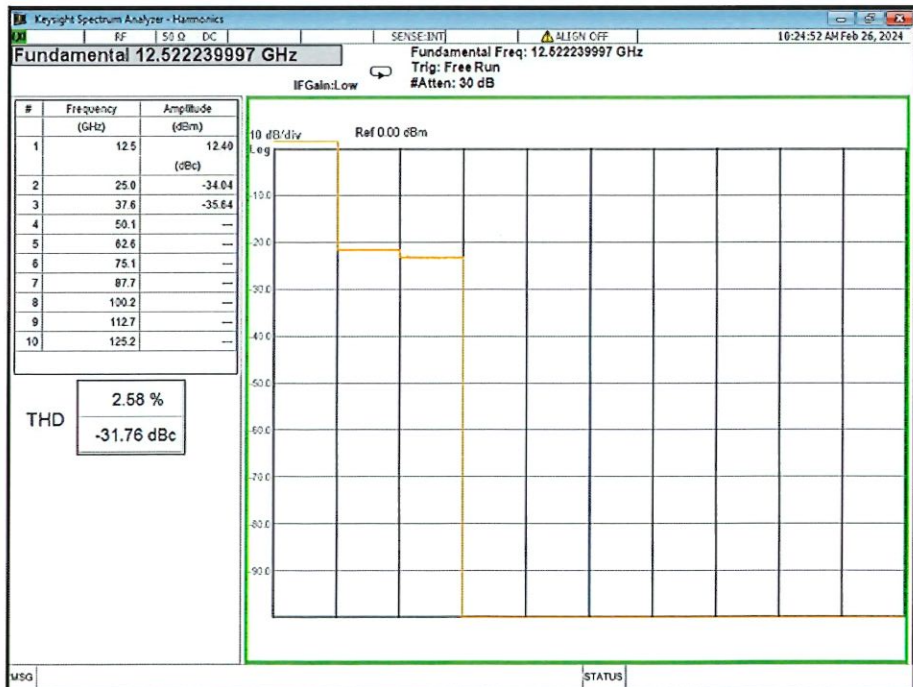
SUMMARY TEST DATA ON PLDRO-12522R24M-13DBM-SFF

PL44696/2409

Carrier Signal



Harmonics

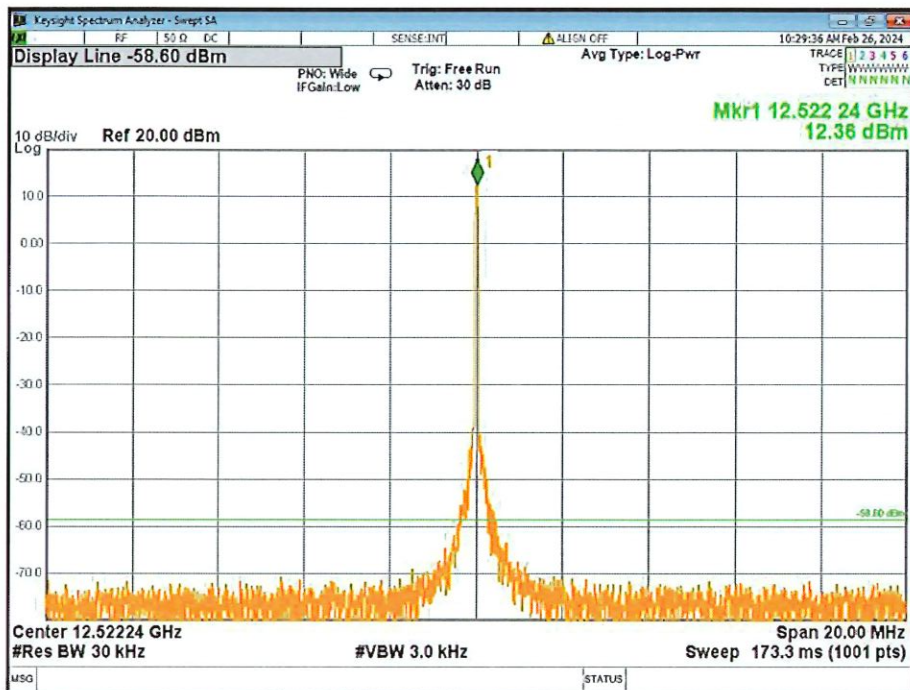




SUMMARY TEST DATA ON PLDRO-12522R24M-13DBM-SFF

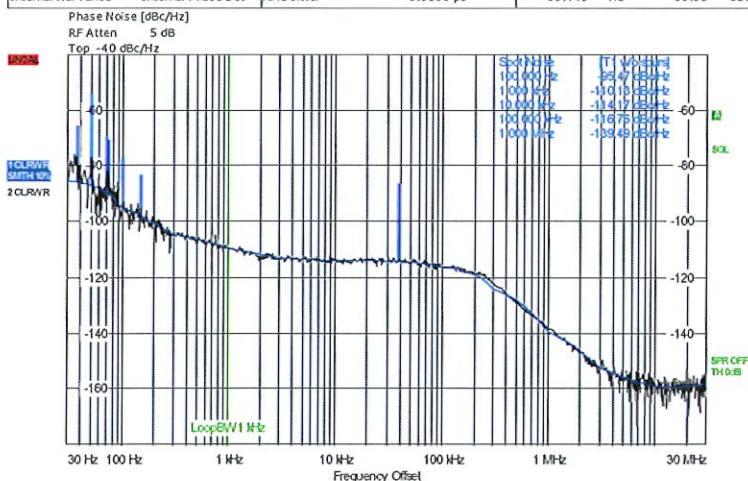
PL44696/2409

Spurious



Phase Noise Curve

R&S FSUP 50 Signal Source Analyzer				LOCKED
Settings	Residual Noise [T1 w/o spurs]		Spur List	
Signal Frequency: 12.522223 GHz	Int PHN (30.0 .. 30.0 M)	-61.0 dBc	36.936 Hz	-65.91 dBc
Signal Level: 6.99 dBm	Residual PM	72.143 m°	49.962 Hz	-54.47 dBc
Cross Corr Mode: Harmonic 1	Residual FM	1.579 kHz	50.000 Hz	-60.06 dBc
Internal Ref Tuned	RMS Jitter	0.0160 ps	69.449 Hz	-69.88 dBc



Measurement Complete

Date: 14.APR.2024 21:11:41