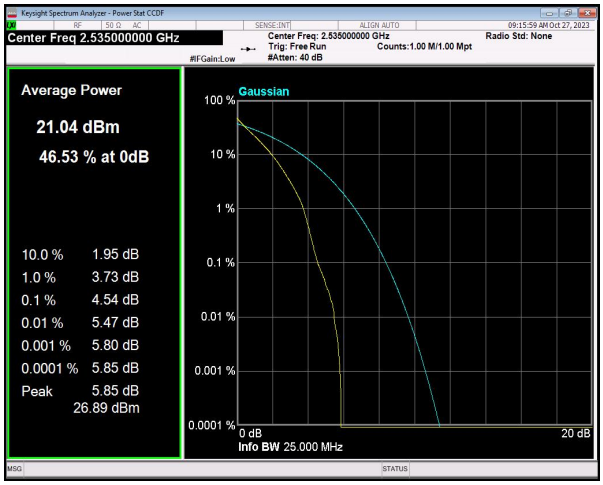
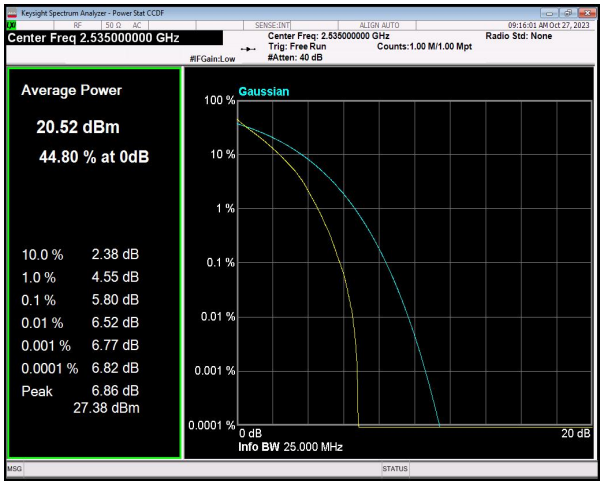


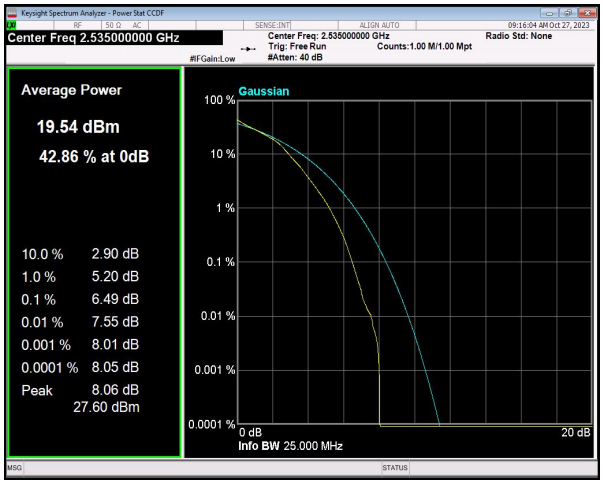
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

RB=100@0



n7 SCS=15kHz DFT_QPSK BW=20MHz Channel=507000

RB=100@0



n7 SCS=15kHz DFT_QAM16 BW=20MHz Channel=507000

RB=100@0

n7 SCS=15kHz DFT_QAM64 BW=20MHz Channel=507000

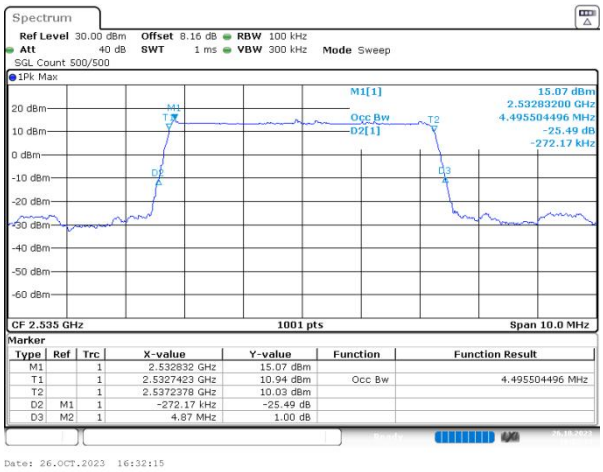
RB=100@0

n7 SCS=15kHz DFT_QAM256 BW=20MHz Channel=507000

RB=100@0

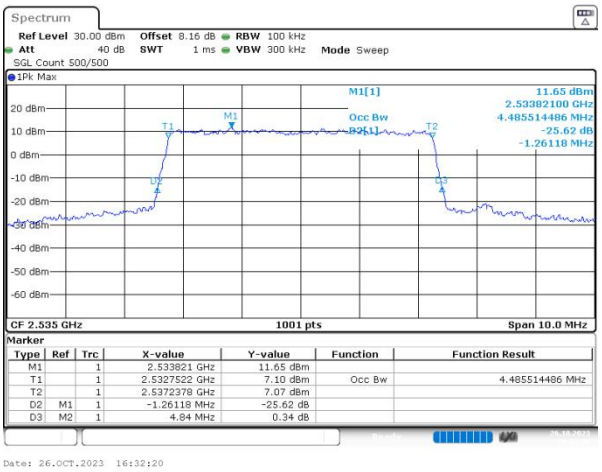
4 Occupied bandwidth

Band	SCS (kHz)	Bandwidth (MHz)	UL Channel	UL Frequency (MHz)	RB Allocation	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
n7	15	5	507000	2535	25@0	DFT_BPSK	4.496	4.870	PASS
n7	15	5	507000	2535	25@0	CP_QPSK	4.486	4.840	PASS
n7	15	5	507000	2535	25@0	CP_QAM16	4.505	4.850	PASS
n7	15	5	507000	2535	25@0	CP_QAM64	4.476	4.840	PASS
n7	15	5	507000	2535	25@0	CP_QAM256	4.496	4.880	PASS
n7	15	10	507000	2535	50@0	DFT_BPSK	8.971	9.480	PASS
n7	15	10	507000	2535	52@0	CP_QPSK	9.331	9.920	PASS
n7	15	10	507000	2535	52@0	CP_QAM16	9.311	9.880	PASS
n7	15	10	507000	2535	52@0	CP_QAM64	9.351	9.880	PASS
n7	15	10	507000	2535	52@0	CP_QAM256	9.311	9.860	PASS
n7	15	15	507000	2535	75@0	DFT_BPSK	13.516	14.280	PASS
n7	15	15	507000	2535	79@0	CP_QPSK	14.146	14.970	PASS
n7	15	15	507000	2535	79@0	CP_QAM16	14.176	14.910	PASS
n7	15	15	507000	2535	79@0	CP_QAM64	14.206	14.970	PASS
n7	15	15	507000	2535	79@0	CP_QAM256	14.176	14.940	PASS
n7	15	20	507000	2535	100@0	DFT_BPSK	18.022	19.120	PASS
n7	15	20	507000	2535	106@0	CP_QPSK	19.021	20.240	PASS
n7	15	20	507000	2535	106@0	CP_QAM16	19.021	20.160	PASS
n7	15	20	507000	2535	106@0	CP_QAM64	19.021	20.280	PASS
n7	15	20	507000	2535	106@0	CP_QAM256	19.061	20.240	PASS



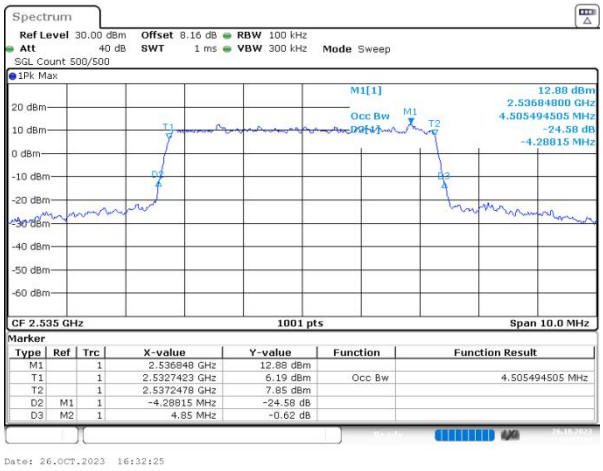
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=507000

RB=25@0



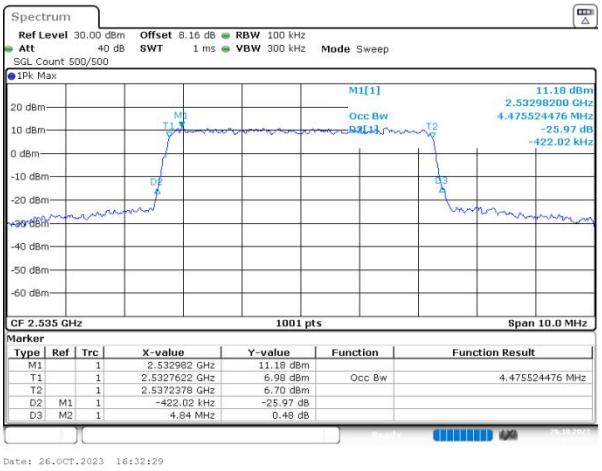
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=507000

RB=25@0



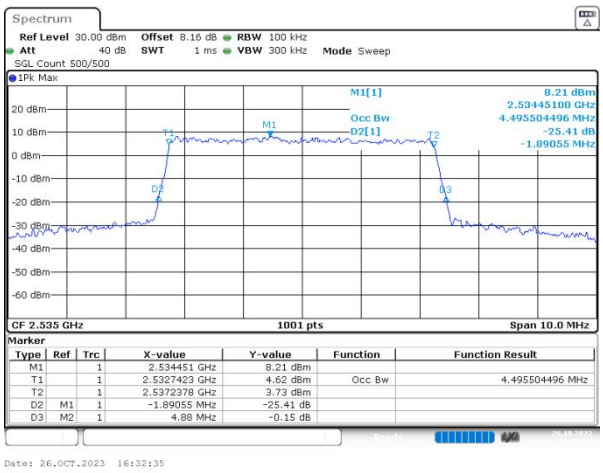
n7 SCS=15kHz CP_QAM16 BW=5MHz Channel=507000

RB=25@0



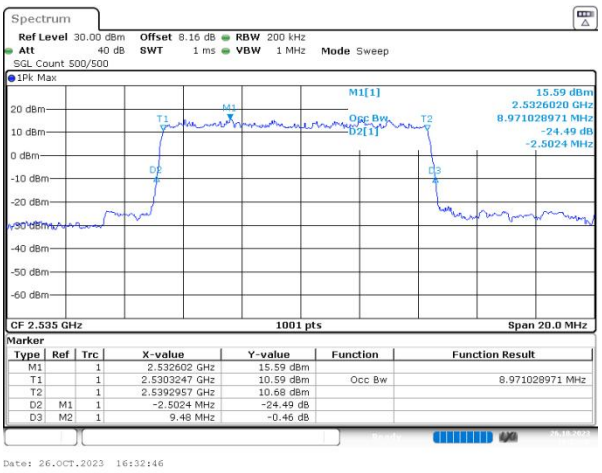
n7 SCS=15kHz CP_QAM64 BW=5MHz Channel=507000

RB=25@0



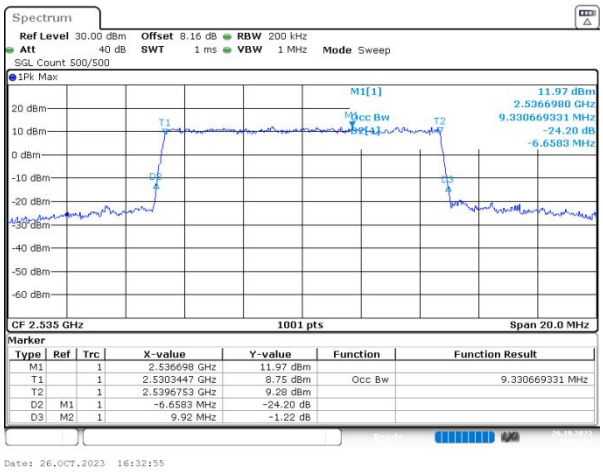
n7 SCS=15kHz CP_QAM256 BW=5MHz Channel=507000

RB=25@0



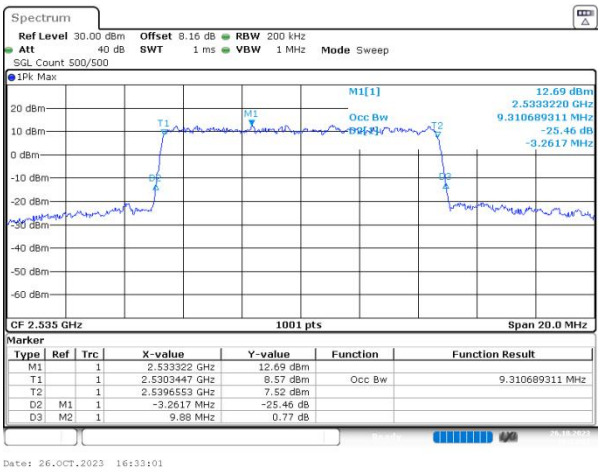
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=507000

RB=50@0



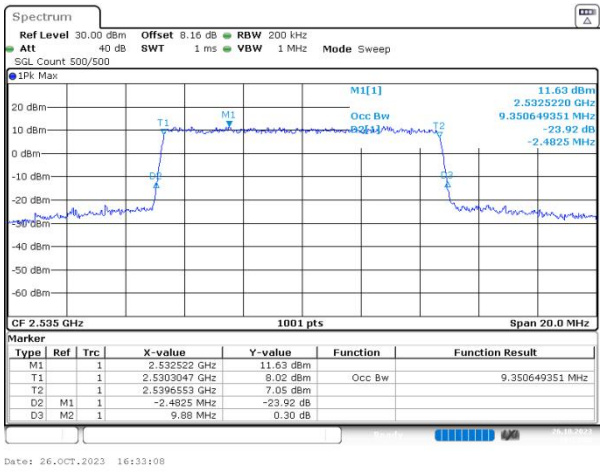
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=507000

RB=52@0



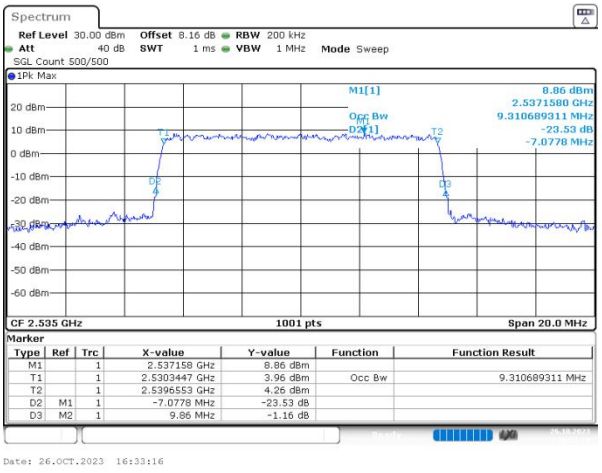
n7 SCS=15kHz CP_QAM16 BW=10MHz Channel=507000

RB=52@0



n7 SCS=15kHz CP_QAM64 BW=10MHz Channel=507000

RB=52@0

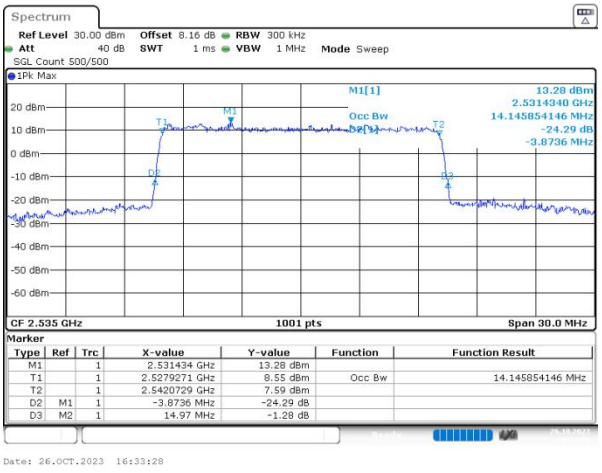


n7 SCS=15kHz CP_QAM256 BW=10MHz Channel=507000

RB=52@0

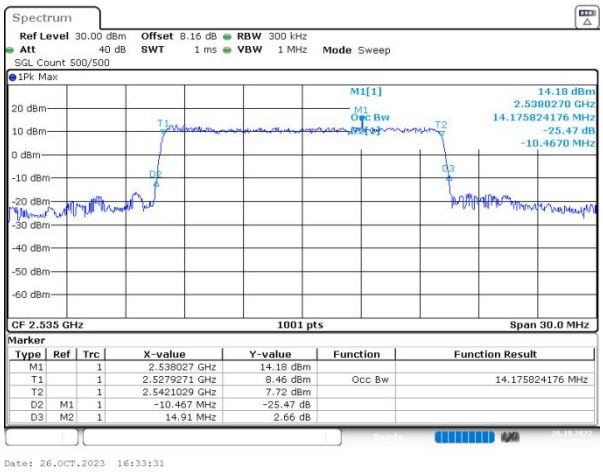
n7 SCS=15kHz DFT_BPSK BW=15MHz Channel=507000

RB=75@0



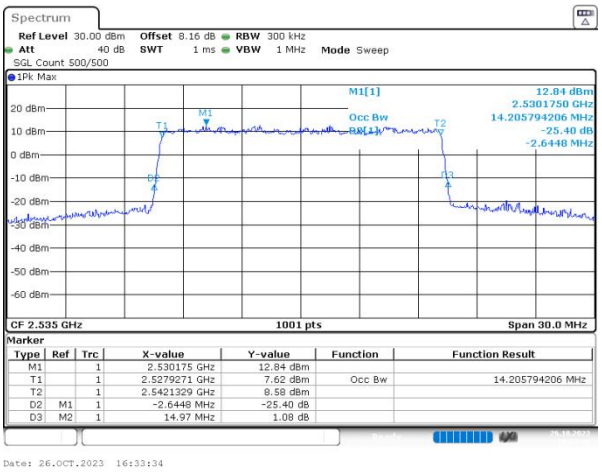
n7 SCS=15kHz CP_QPSK BW=15MHz Channel=507000

RB=79@0



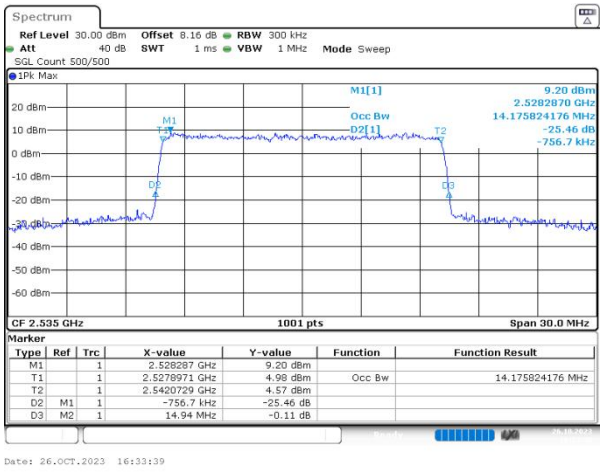
n7 SCS=15kHz CP_QAM16 BW=15MHz Channel=507000

RB=79@0



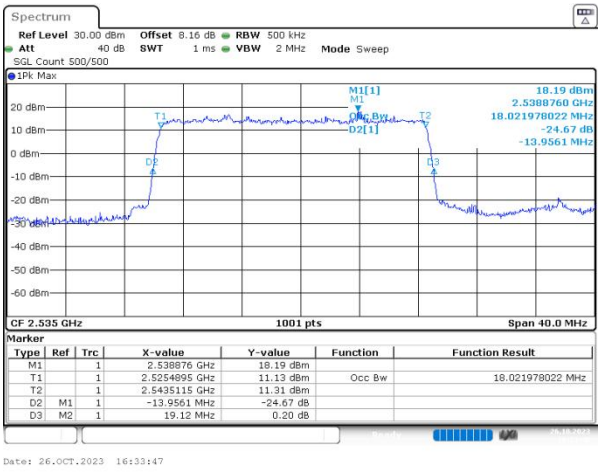
n7 SCS=15kHz CP_QAM64 BW=15MHz Channel=507000

RB=79@0



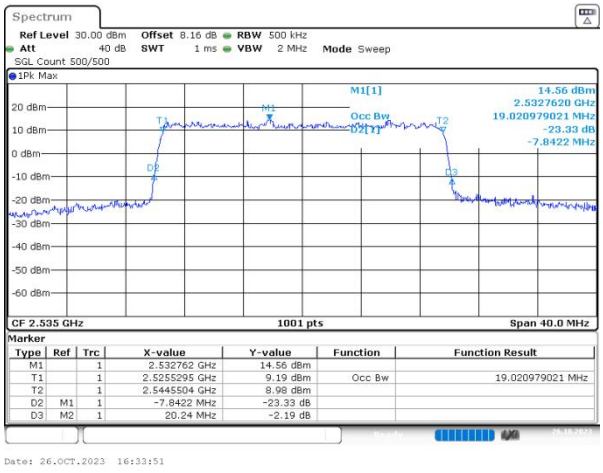
n7 SCS=15kHz CP_QAM256 BW=15MHz Channel=507000

RB=79@0



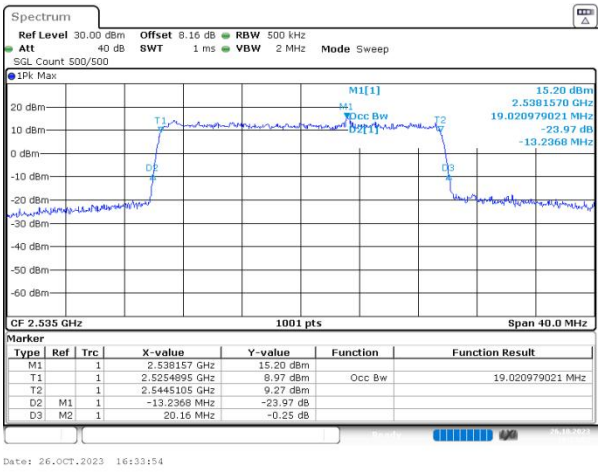
n7 SCS=15kHz DFT_BPSK BW=20MHz Channel=507000

RB=100@0



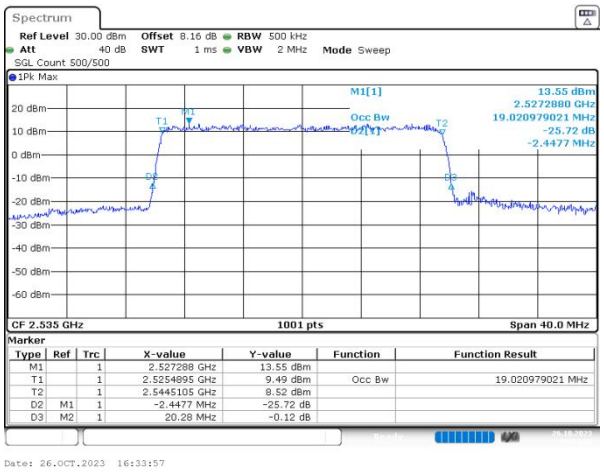
n7 SCS=15kHz CP_QPSK BW=20MHz Channel=507000

RB=106@0



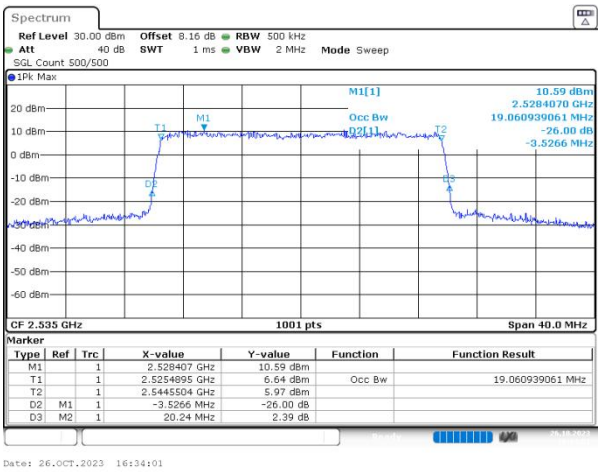
n7 SCS=15kHz CP_QAM16 BW=20MHz Channel=507000

RB=106@0



n7 SCS=15kHz CP_QAM64 BW=20MHz Channel=507000

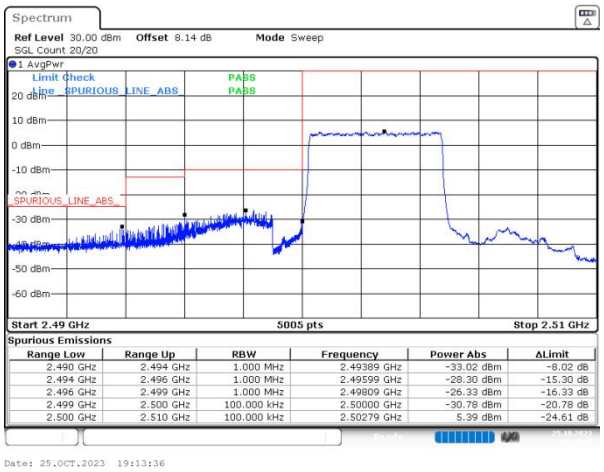
RB=106@0



n7 SCS=15kHz CP_QAM256 BW=20MHz Channel=507000

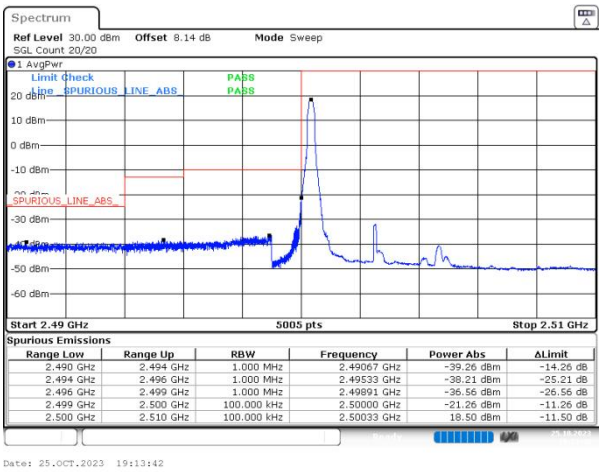
RB=106@0

5 Conducted Band Edge Measurement



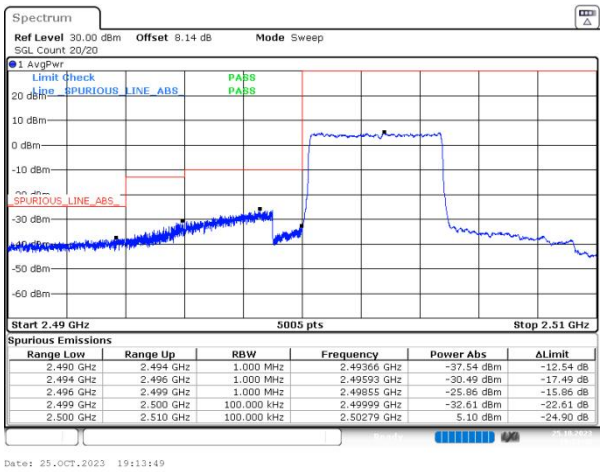
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=500500

RB=25@0



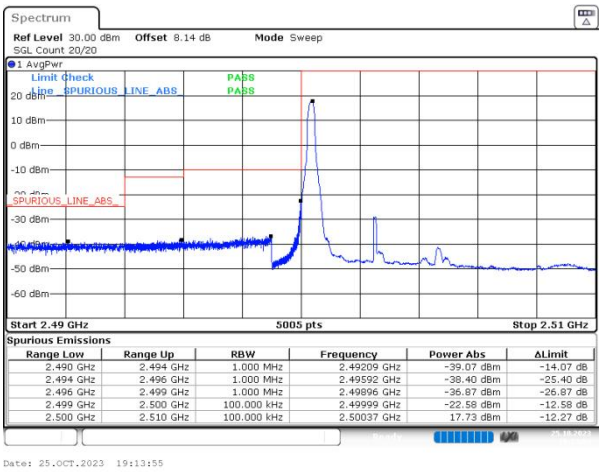
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=500500

RB=1@0



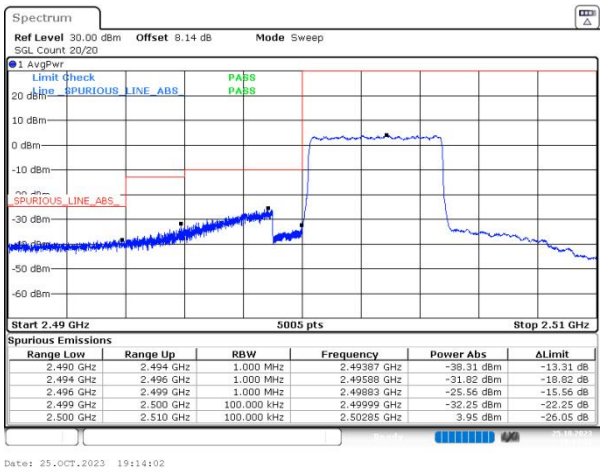
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500

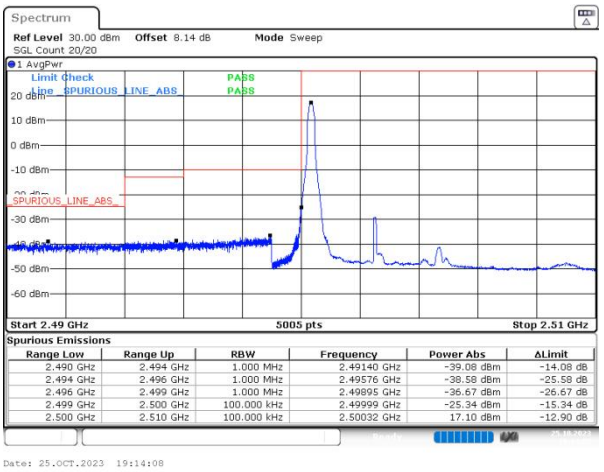
RB=25@0



n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=500500

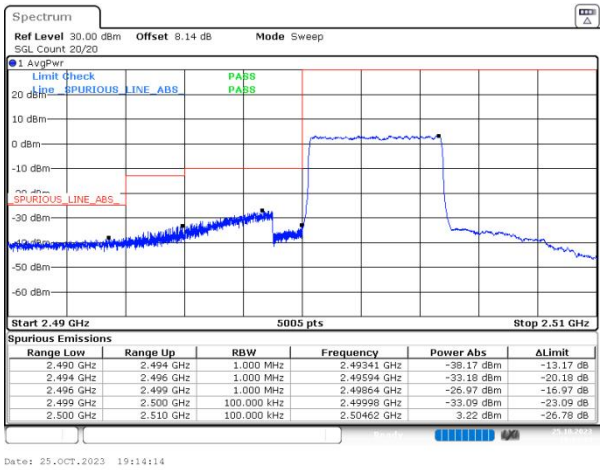
RB=1@0





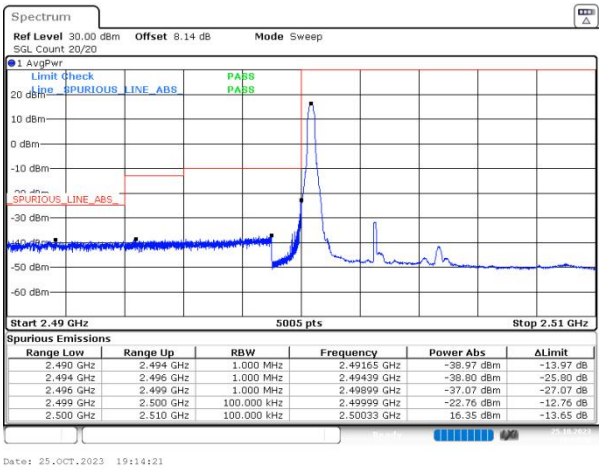
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=500500

RB=25@0



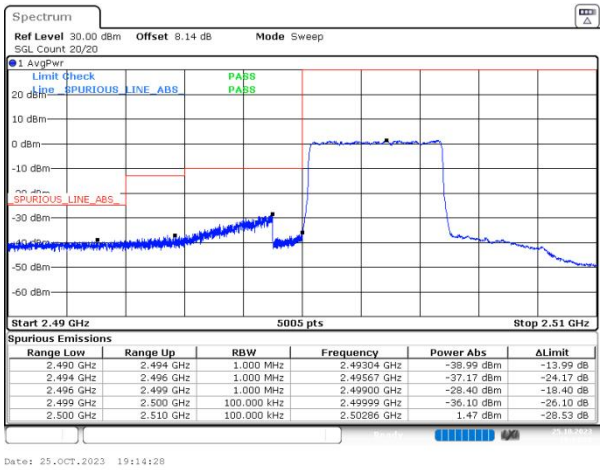
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=500500

RB=1@0



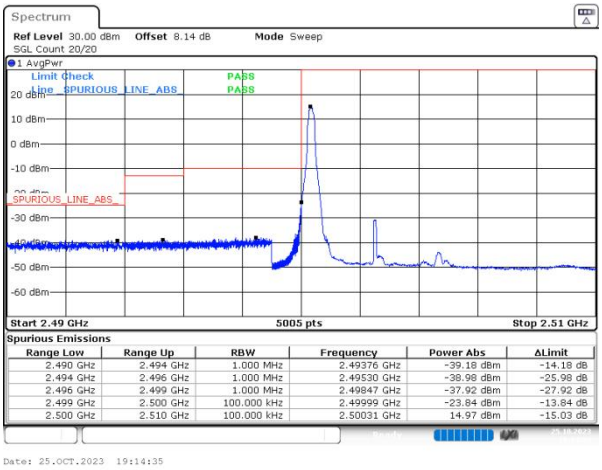
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=500500

RB=25@0



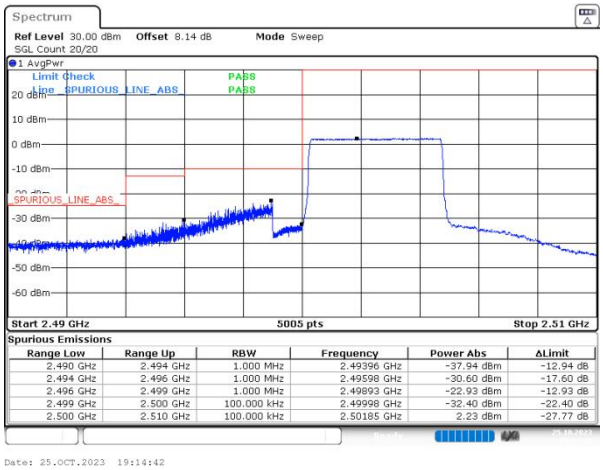
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=500500

RB=1@0



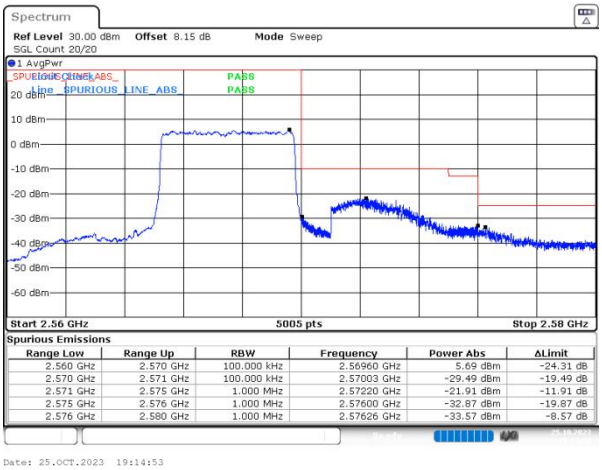
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=500500

RB=25@0



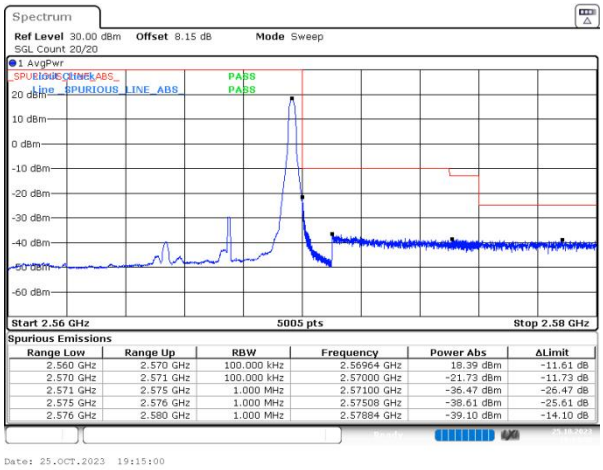
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=500500

RB=1@0



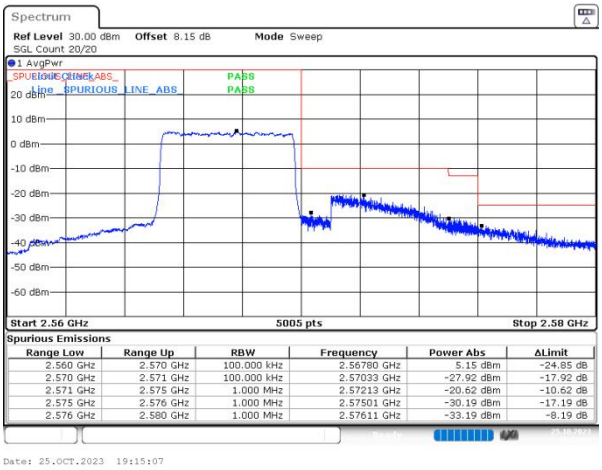
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=500500

RB=25@0



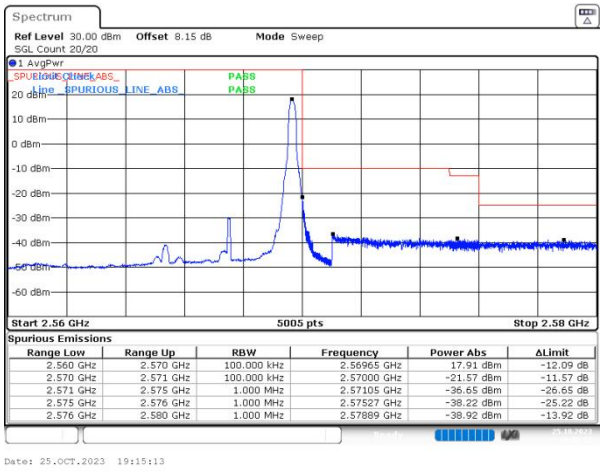
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=513500

RB=25@0



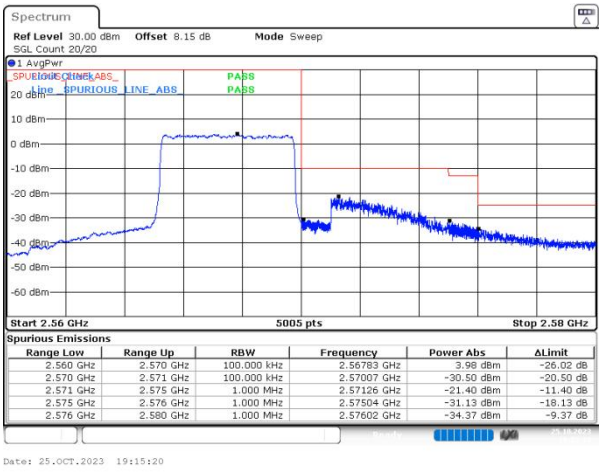
n7 SCS=15kHz DFT_BPSK BW=5MHz Channel=513500

RB=1@24



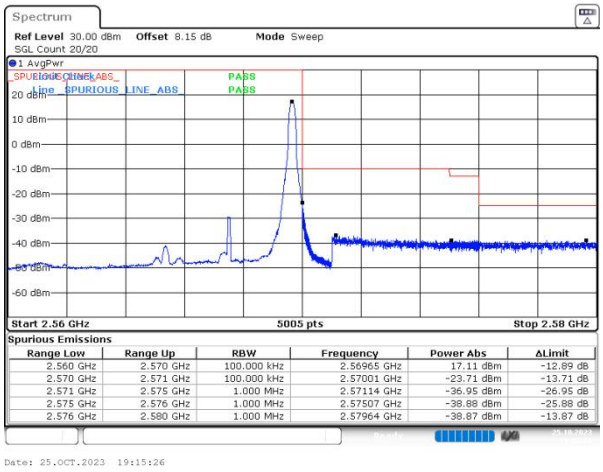
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500

RB=25@0



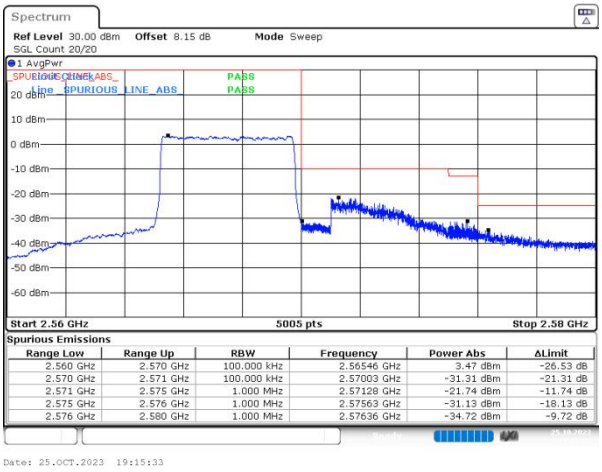
n7 SCS=15kHz DFT_QPSK BW=5MHz Channel=513500

RB=1@24



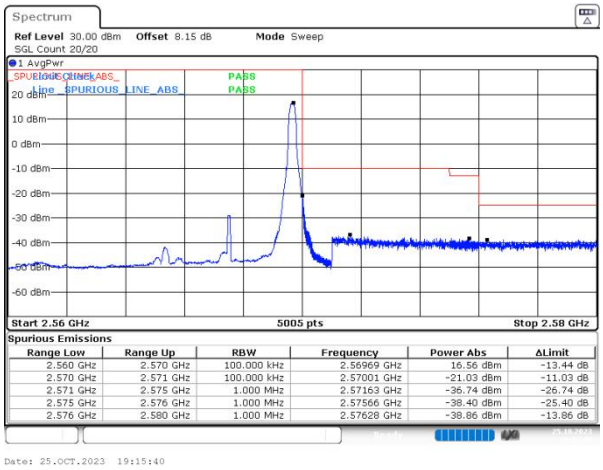
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=513500

RB=25@0



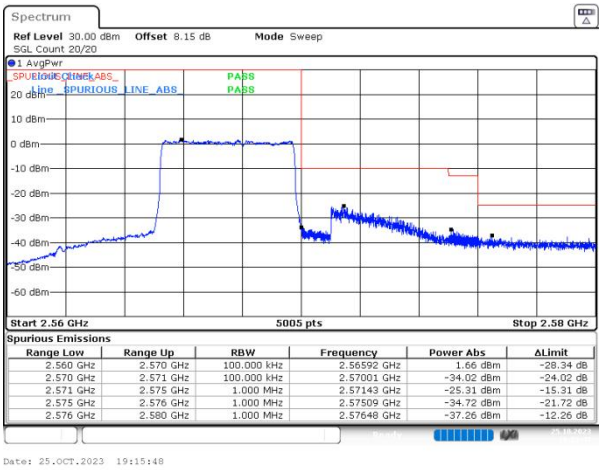
n7 SCS=15kHz DFT_QAM16 BW=5MHz Channel=513500

RB=1@24



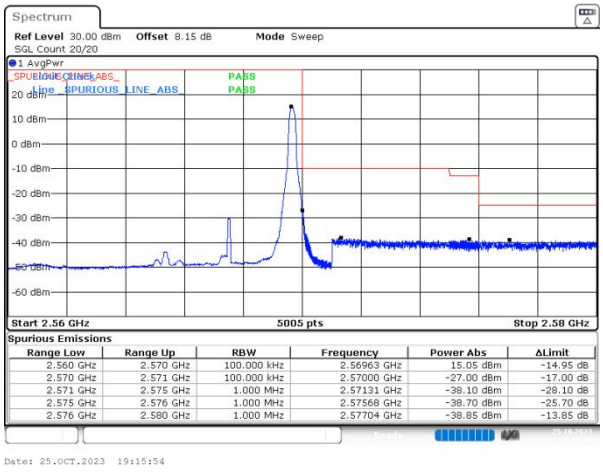
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=513500

RB=25@0



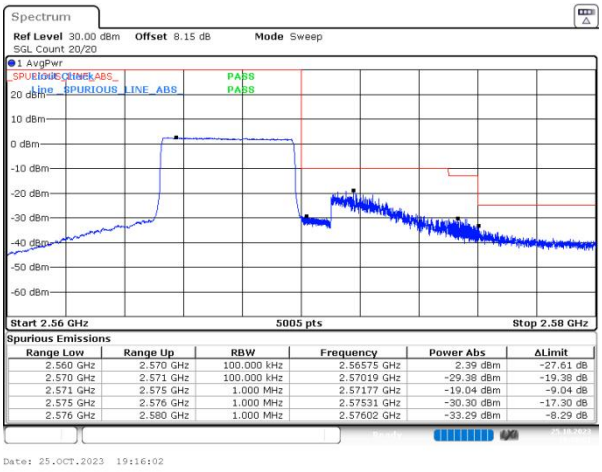
n7 SCS=15kHz DFT_QAM64 BW=5MHz Channel=513500

RB=1@24



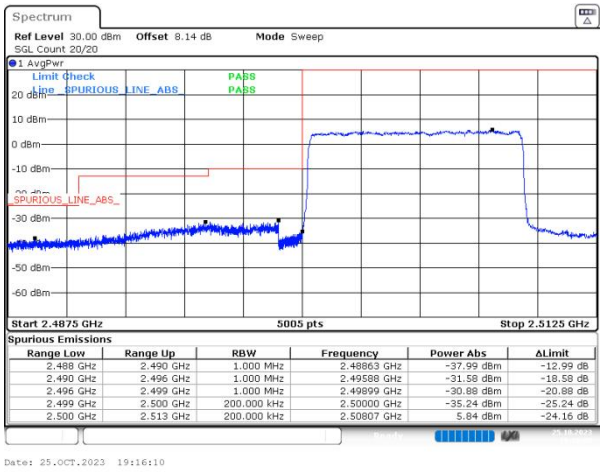
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=513500

RB=25@0



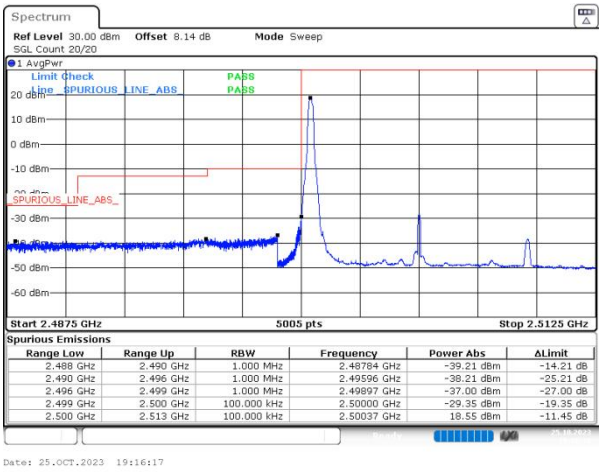
n7 SCS=15kHz DFT_QAM256 BW=5MHz Channel=513500

RB=1@24



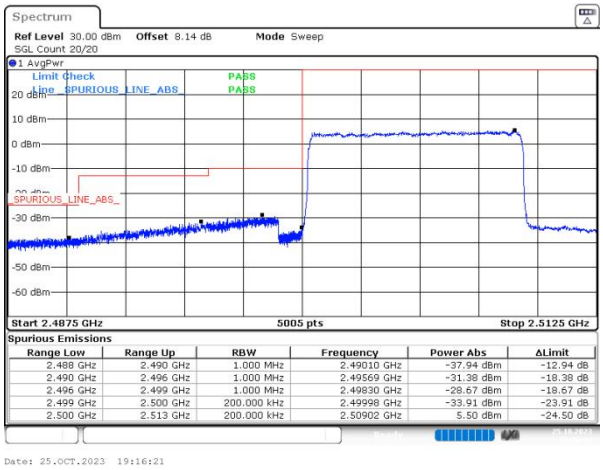
n7 SCS=15kHz CP_QPSK BW=5MHz Channel=513500

RB=25@0



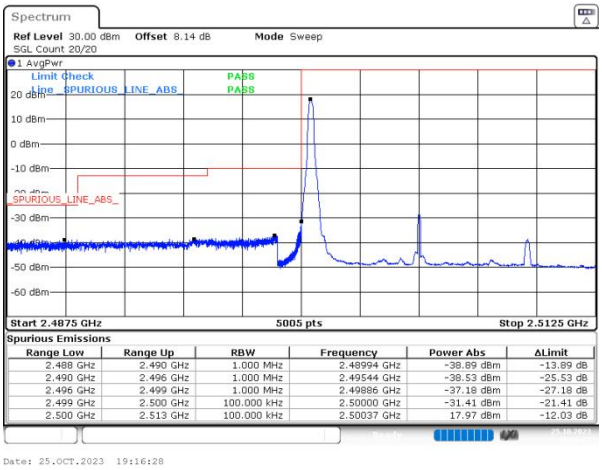
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=501000

RB=50@0



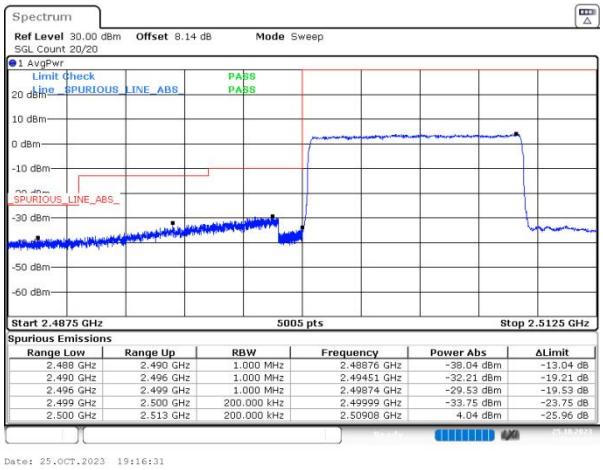
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=501000

RB=1@0



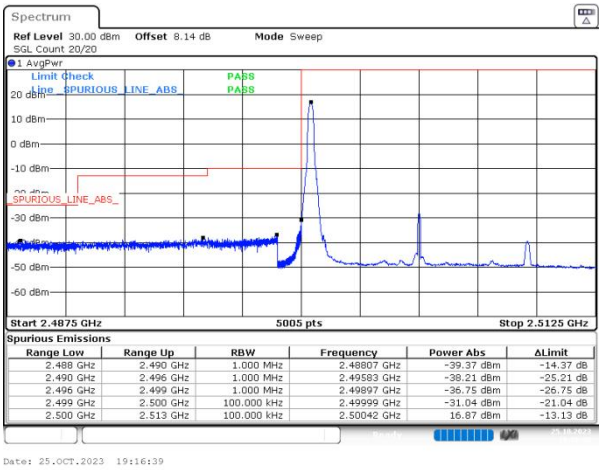
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=501000

RB=50@0



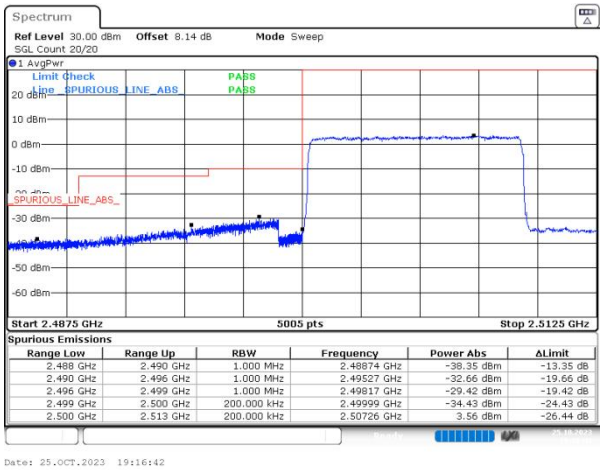
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=501000

RB=1@0



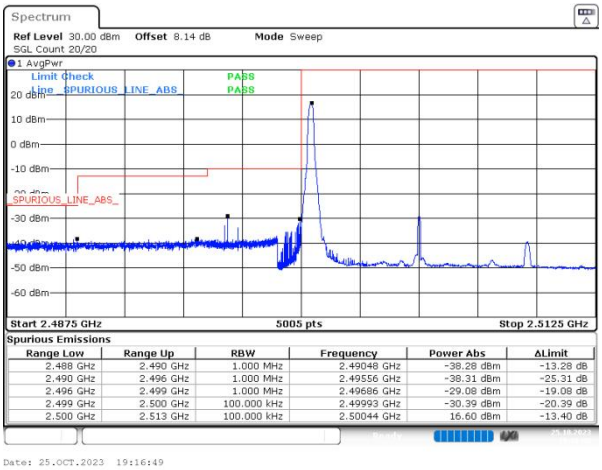
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=501000

RB=50@0



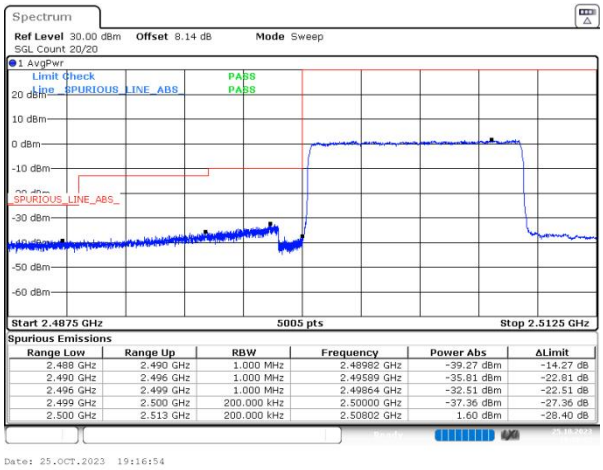
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=501000

RB=1@0



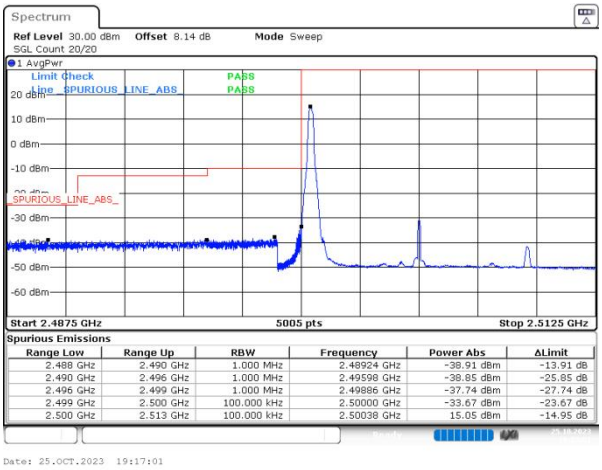
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=501000

RB=50@0



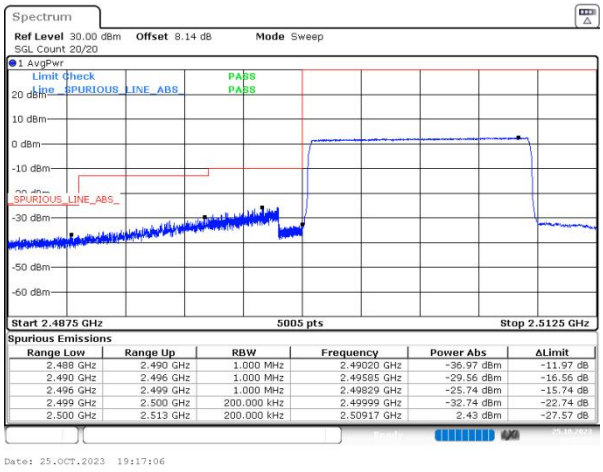
n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=501000

RB=1@0



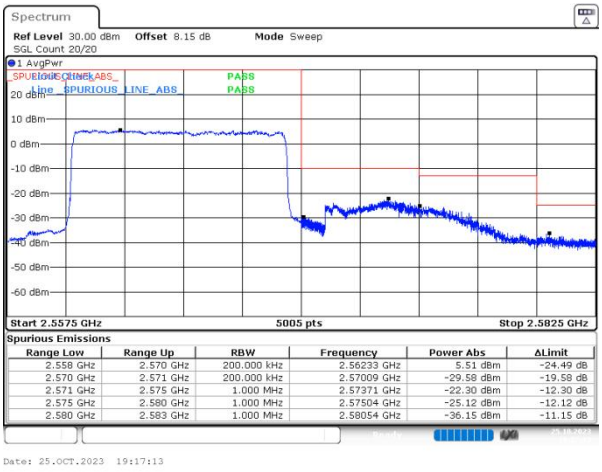
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=501000

RB=50@0



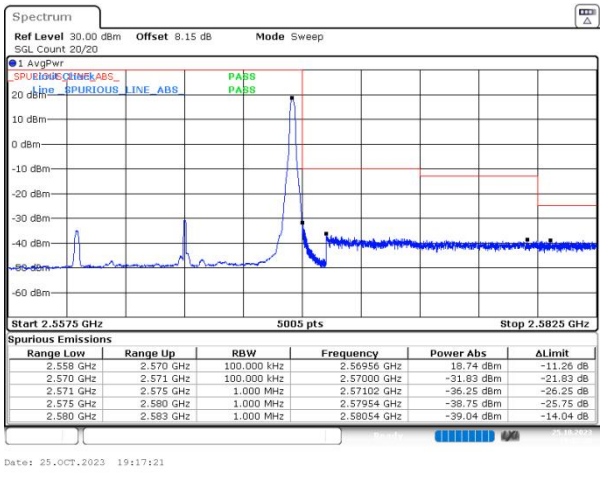
n7 SCS=15kHz DFT_QAM256 BW=10MHz Channel=501000

RB=1@0



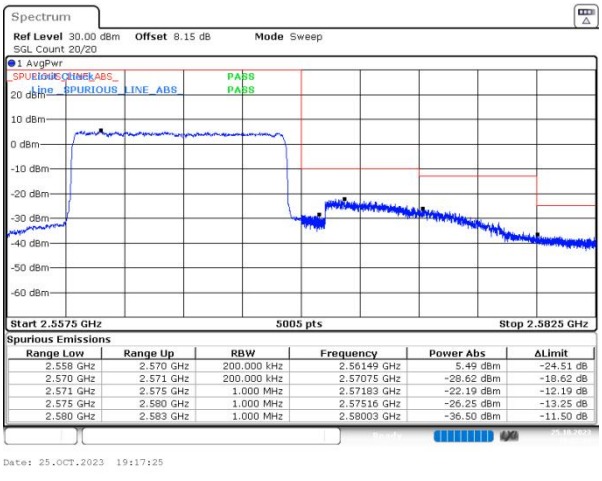
n7 SCS=15kHz CP_QPSK BW=10MHz Channel=501000

RB=52@0



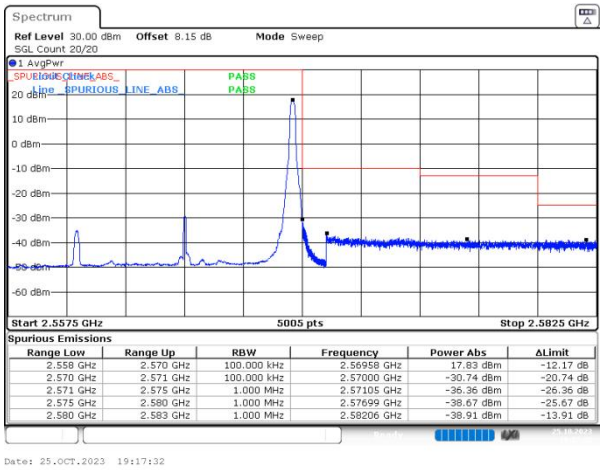
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=513000

RB=50@0



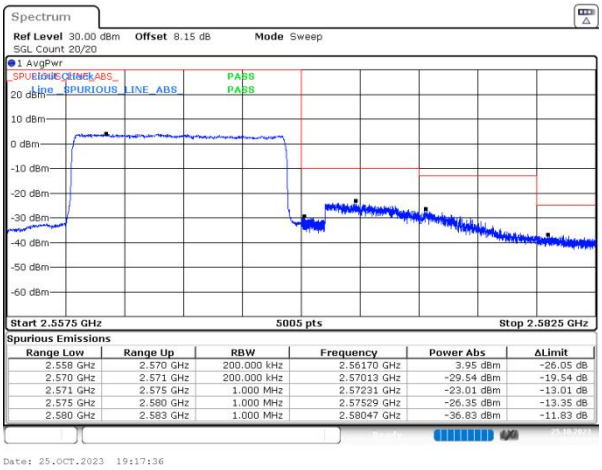
n7 SCS=15kHz DFT_BPSK BW=10MHz Channel=513000

RB=1@51



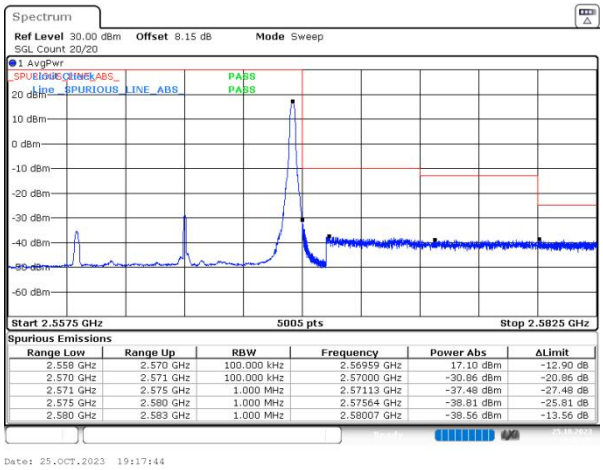
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=513000

RB=50@0



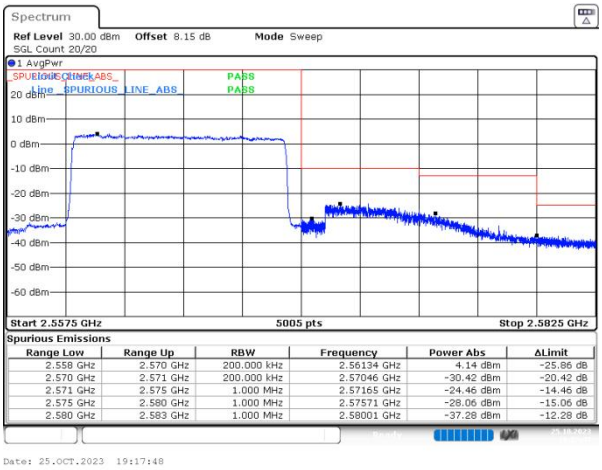
n7 SCS=15kHz DFT_QPSK BW=10MHz Channel=513000

RB=1@51



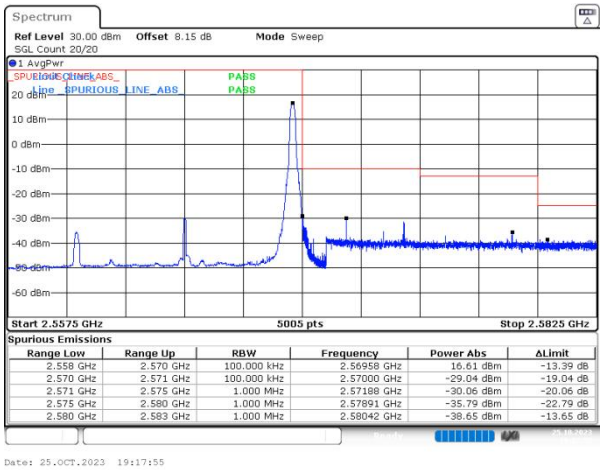
n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=513000

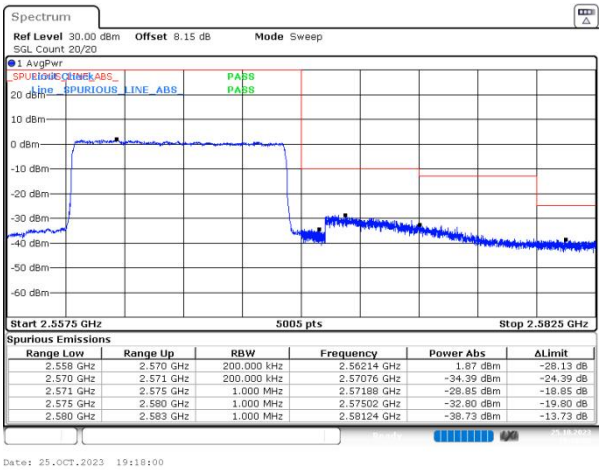
RB=50@0



n7 SCS=15kHz DFT_QAM16 BW=10MHz Channel=513000

RB=1@51



n7 SCS=15kHz DFT_QAM64 BW=10MHz Channel=513000

RB=50@0