

Appendix for Band 13

Product Name: Smart Phone

Model No: N3

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	22.49	PASS
Band13	5MHz	QPSK	23205	1RB#12	22.50	PASS
Band13	5MHz	QPSK	23205	1RB#24	22.51	PASS
Band13	5MHz	QPSK	23205	12RB#0	21.29	PASS
Band13	5MHz	QPSK	23205	12RB#6	21.29	PASS
Band13	5MHz	QPSK	23205	12RB#13	21.28	PASS
Band13	5MHz	QPSK	23205	25RB#0	21.31	PASS
Band13	5MHz	QPSK	23230	1RB#0	22.42	PASS
Band13	5MHz	QPSK	23230	1RB#12	22.43	PASS
Band13	5MHz	QPSK	23230	1RB#24	22.42	PASS
Band13	5MHz	QPSK	23230	12RB#0	21.34	PASS
Band13	5MHz	QPSK	23230	12RB#6	21.34	PASS
Band13	5MHz	QPSK	23230	12RB#13	21.23	PASS
Band13	5MHz	QPSK	23230	25RB#0	21.32	PASS
Band13	5MHz	QPSK	23255	1RB#0	22.48	PASS
Band13	5MHz	QPSK	23255	1RB#12	22.43	PASS
Band13	5MHz	QPSK	23255	1RB#24	22.57	PASS
Band13	5MHz	QPSK	23255	12RB#0	21.30	PASS
Band13	5MHz	QPSK	23255	12RB#6	21.30	PASS
Band13	5MHz	QPSK	23255	12RB#13	21.21	PASS
Band13	5MHz	QPSK	23255	25RB#0	21.27	PASS
Band13	5MHz	16QAM	23205	1RB#0	21.35	PASS
Band13	5MHz	16QAM	23205	1RB#12	21.30	PASS
Band13	5MHz	16QAM	23205	1RB#24	21.37	PASS
Band13	5MHz	16QAM	23205	12RB#0	21.31	PASS
Band13	5MHz	16QAM	23205	12RB#6	21.27	PASS
Band13	5MHz	16QAM	23205	12RB#13	21.29	PASS
Band13	5MHz	16QAM	23205	25RB#0	21.33	PASS
Band13	5MHz	16QAM	23230	1RB#0	21.56	PASS
Band13	5MHz	16QAM	23230	1RB#12	21.57	PASS
Band13	5MHz	16QAM	23230	1RB#24	21.56	PASS

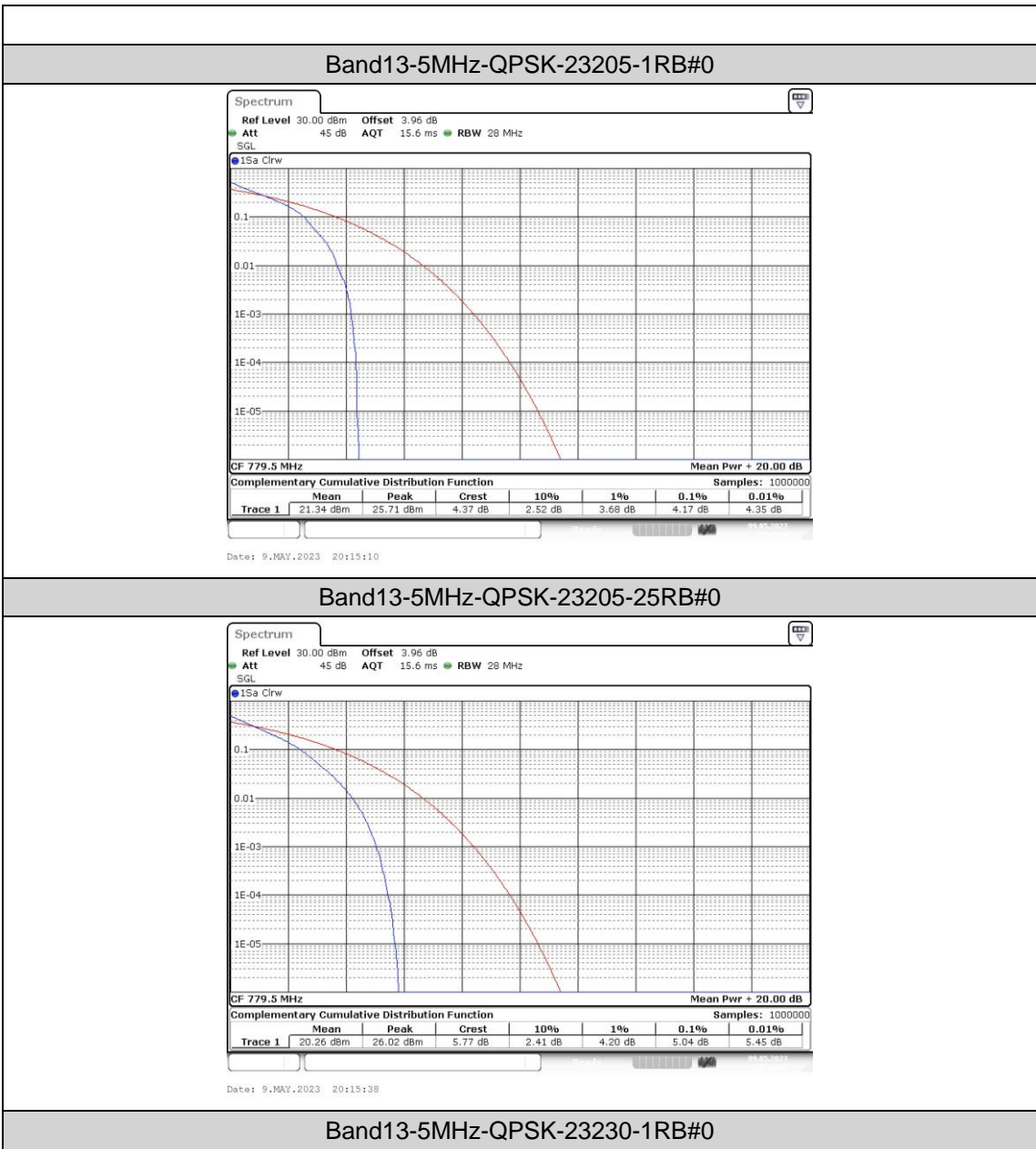
Band13	5MHz	16QAM	23230	12RB#0	21.38	PASS
Band13	5MHz	16QAM	23230	12RB#6	21.37	PASS
Band13	5MHz	16QAM	23230	12RB#13	21.28	PASS
Band13	5MHz	16QAM	23230	25RB#0	21.31	PASS
Band13	5MHz	16QAM	23255	1RB#0	21.43	PASS
Band13	5MHz	16QAM	23255	1RB#12	21.39	PASS
Band13	5MHz	16QAM	23255	1RB#24	21.41	PASS
Band13	5MHz	16QAM	23255	12RB#0	21.29	PASS
Band13	5MHz	16QAM	23255	12RB#6	21.31	PASS
Band13	5MHz	16QAM	23255	12RB#13	21.22	PASS
Band13	5MHz	16QAM	23255	25RB#0	21.31	PASS
Band13	10MHz	QPSK	23230	1RB#0	22.35	PASS
Band13	10MHz	QPSK	23230	1RB#24	22.58	PASS
Band13	10MHz	QPSK	23230	1RB#49	22.37	PASS
Band13	10MHz	QPSK	23230	25RB#0	21.28	PASS
Band13	10MHz	QPSK	23230	25RB#12	21.28	PASS
Band13	10MHz	QPSK	23230	25RB#25	21.24	PASS
Band13	10MHz	QPSK	23230	50RB#0	21.29	PASS
Band13	10MHz	16QAM	23230	1RB#0	21.49	PASS
Band13	10MHz	16QAM	23230	1RB#24	21.51	PASS
Band13	10MHz	16QAM	23230	1RB#49	21.52	PASS
Band13	10MHz	16QAM	23230	25RB#0	21.27	PASS
Band13	10MHz	16QAM	23230	25RB#12	21.28	PASS
Band13	10MHz	16QAM	23230	25RB#25	21.23	PASS
Band13	10MHz	16QAM	23230	50RB#0	21.25	PASS

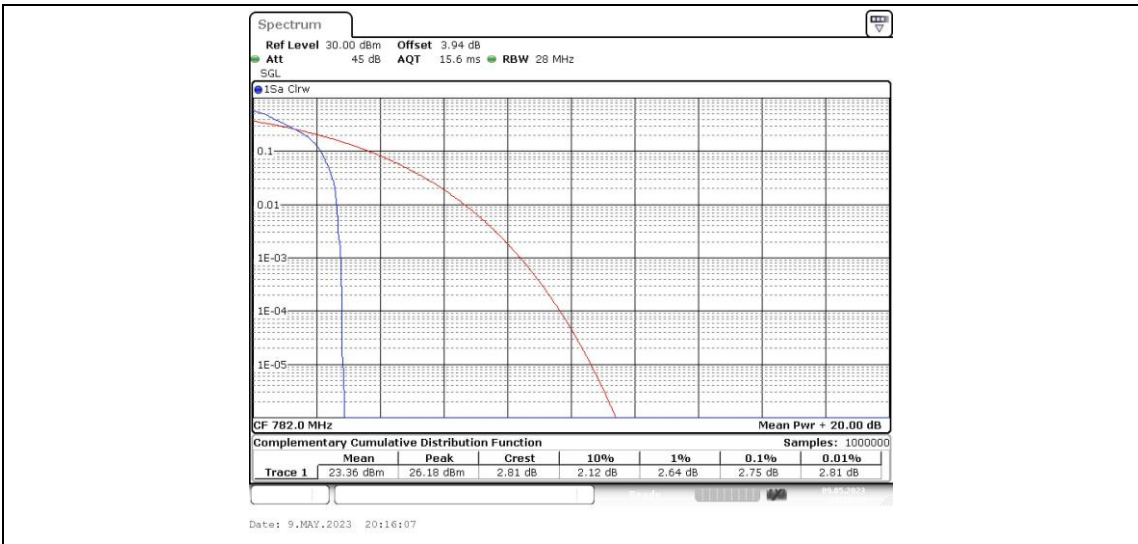
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	4.17	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.04	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	2.75	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.13	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	4.52	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.10	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	5.01	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	5.80	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	5.10	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	5.88	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	5.22	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	5.94	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	4.17	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.13	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	5.01	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	5.97	13	PASS

Test Graphs

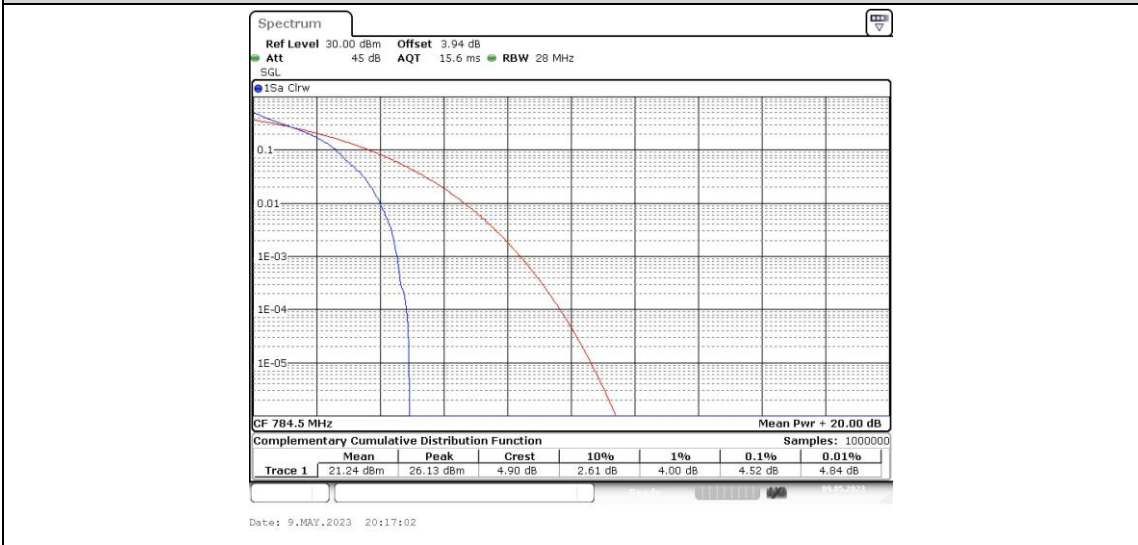




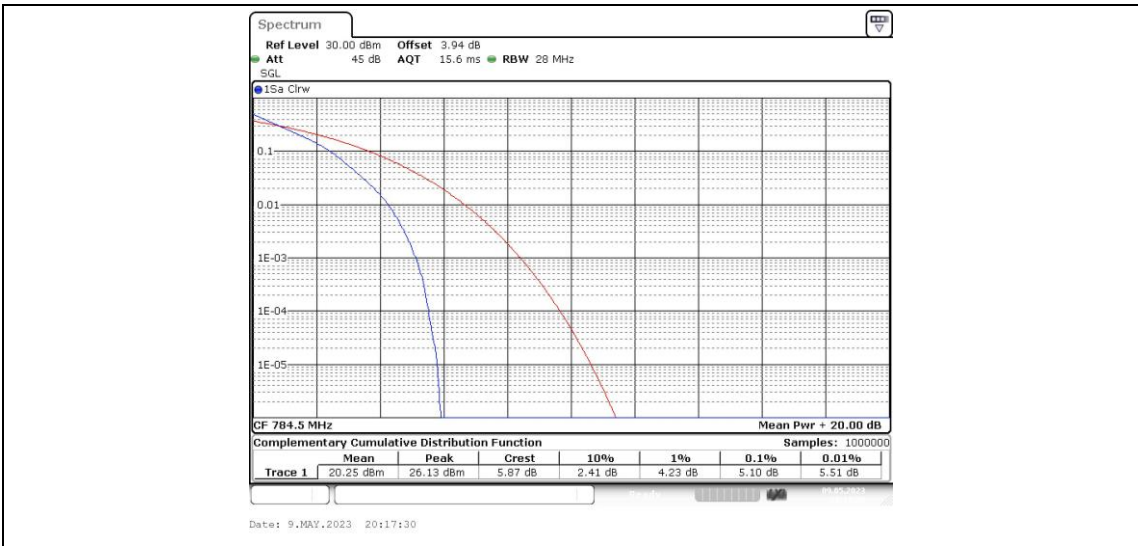
Band13-5MHz-QPSK-23230-25RB#0



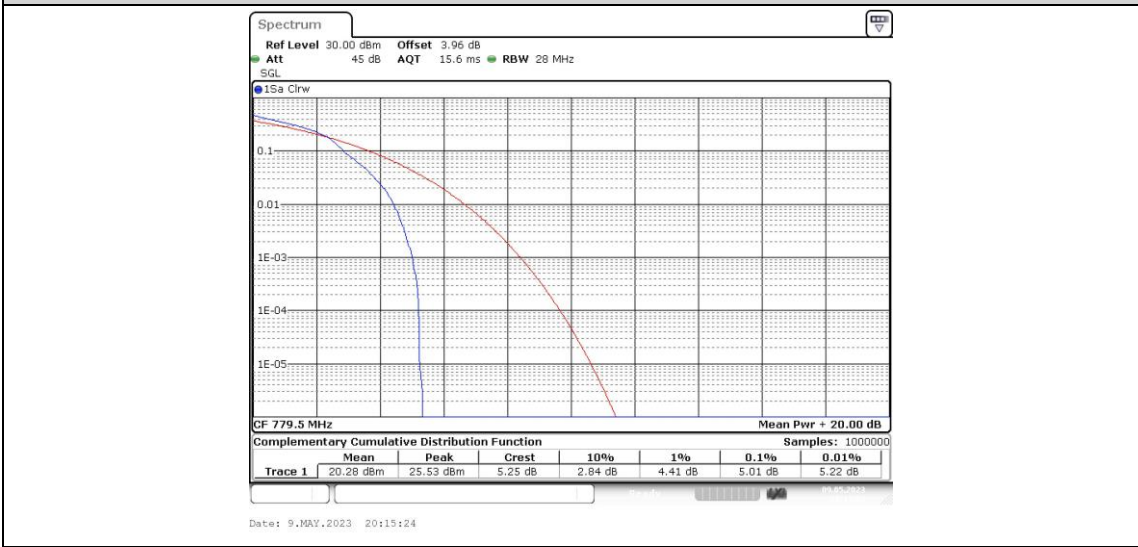
Band13-5MHz-QPSK-23255-1RB#0



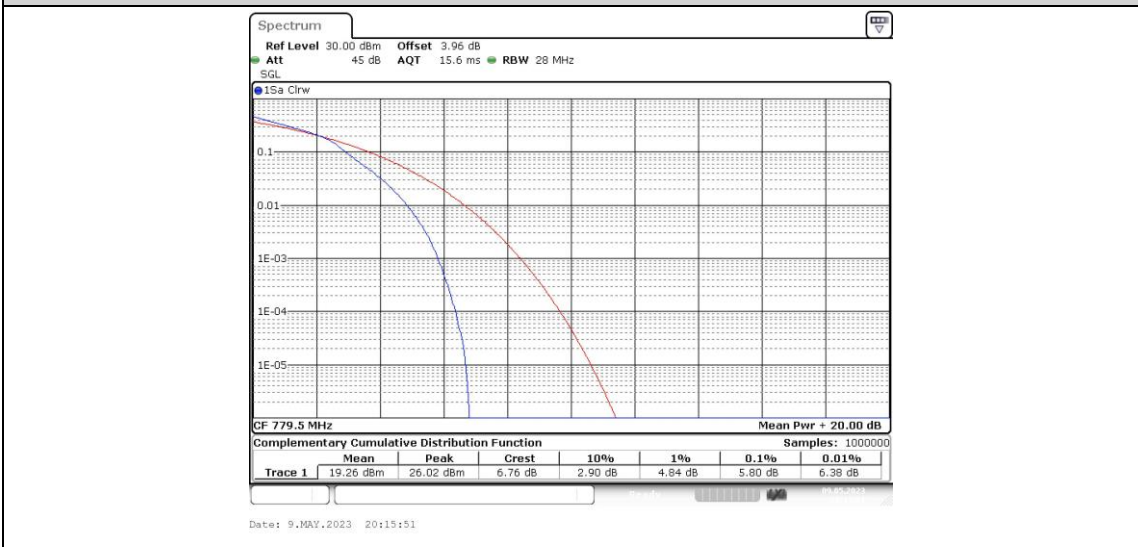
Band13-5MHz-QPSK-23255-25RB#0



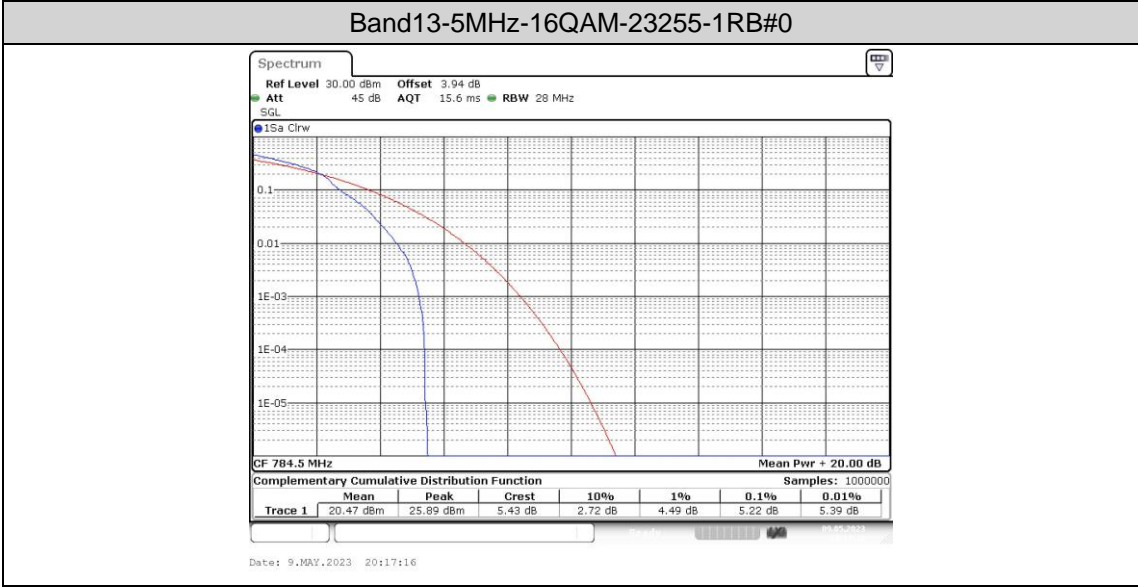
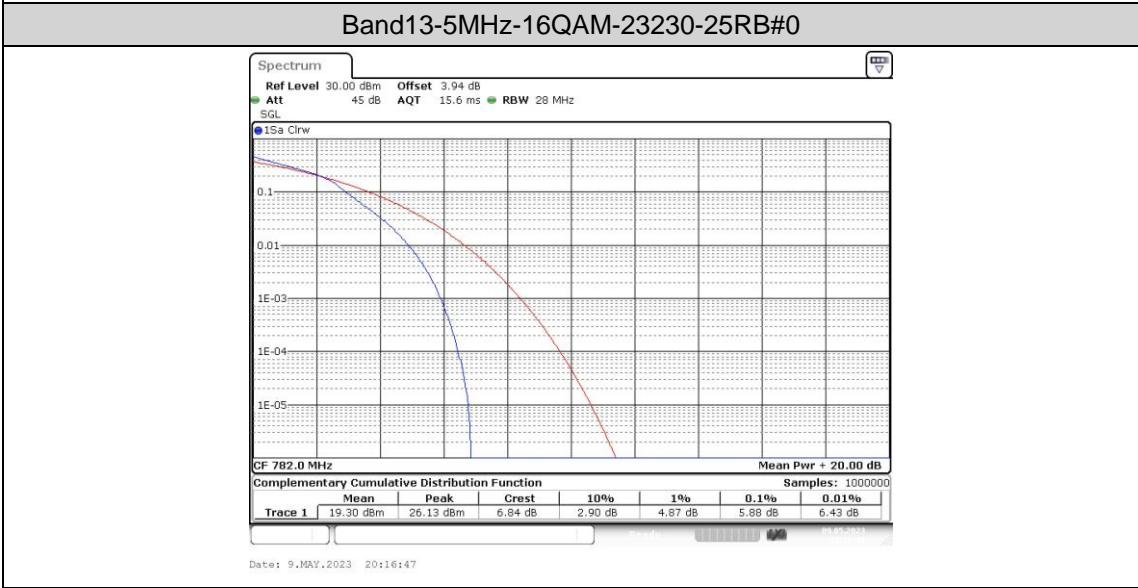
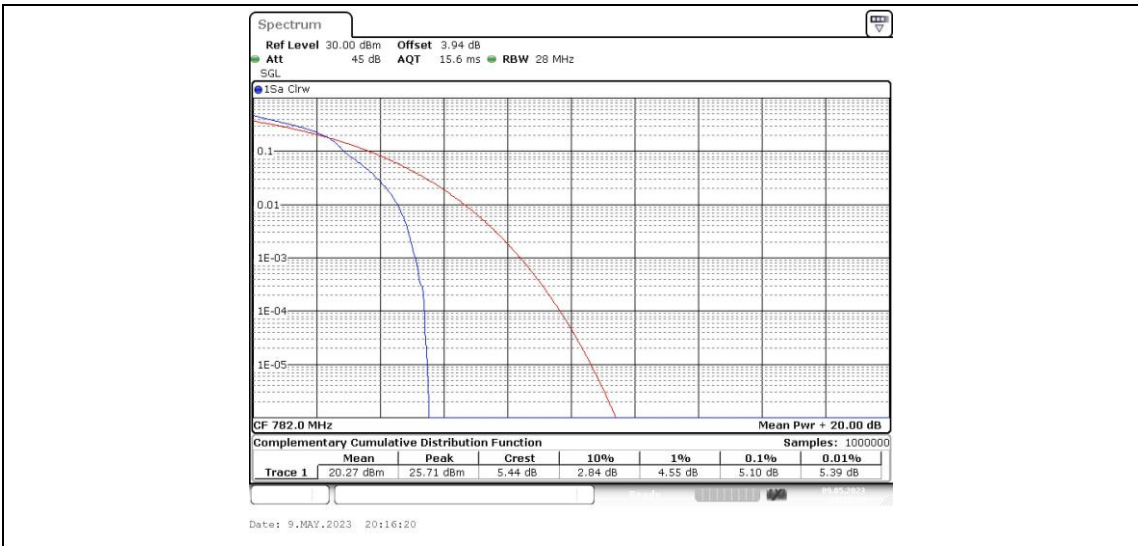
Band13-5MHz-16QAM-23205-1RB#0

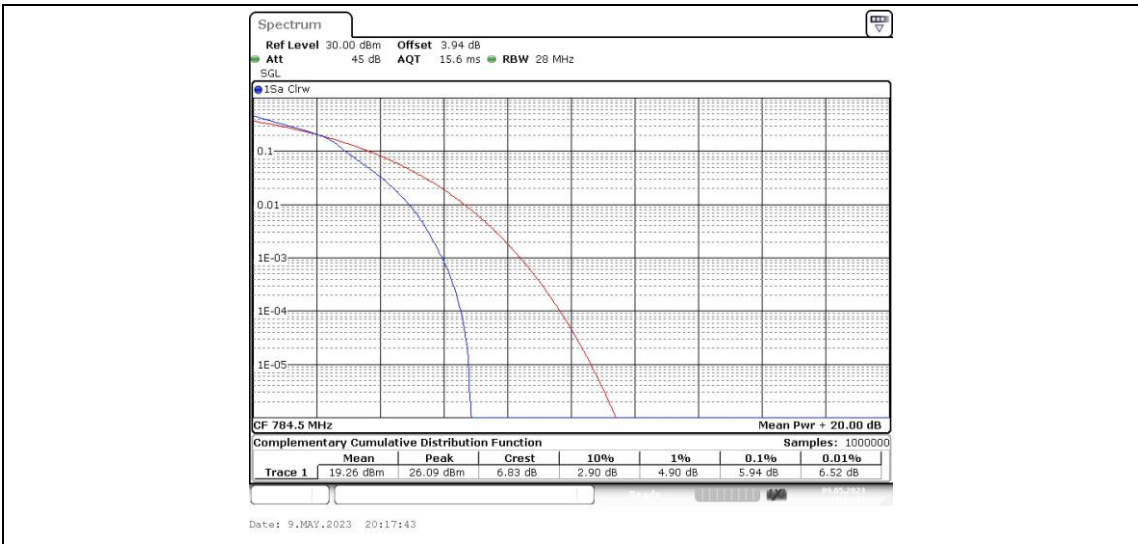


Band13-5MHz-16QAM-23205-25RB#0



Band13-5MHz-16QAM-23230-1RB#0

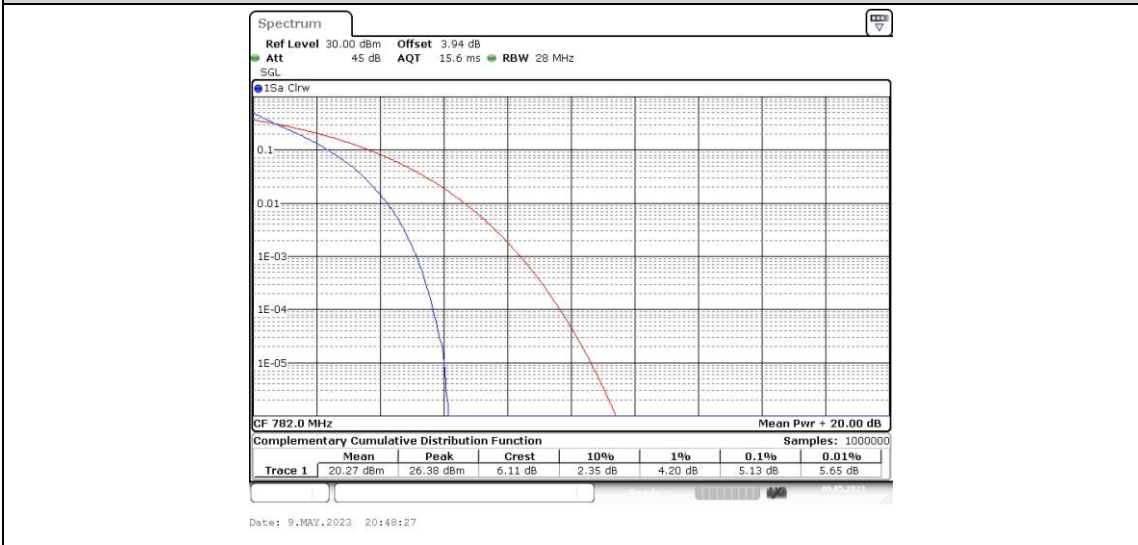




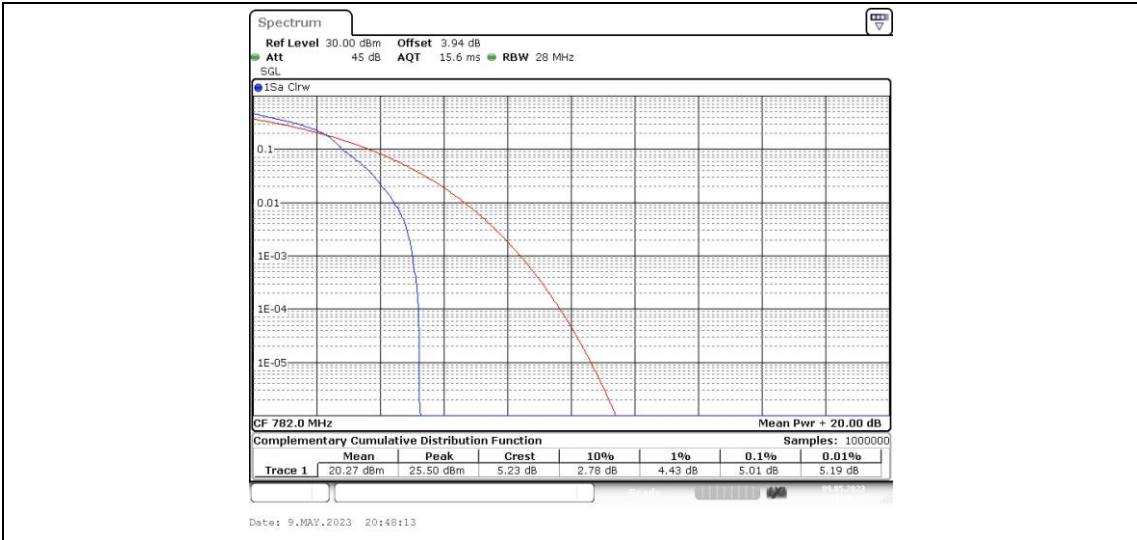
Band13-10MHz-QPSK-23230-1RB#0



Band13-10MHz-QPSK-23230-50RB#0



Band13-10MHz-16QAM-23230-1RB#0



Band13-10MHz-16QAM-23230-50RB#0

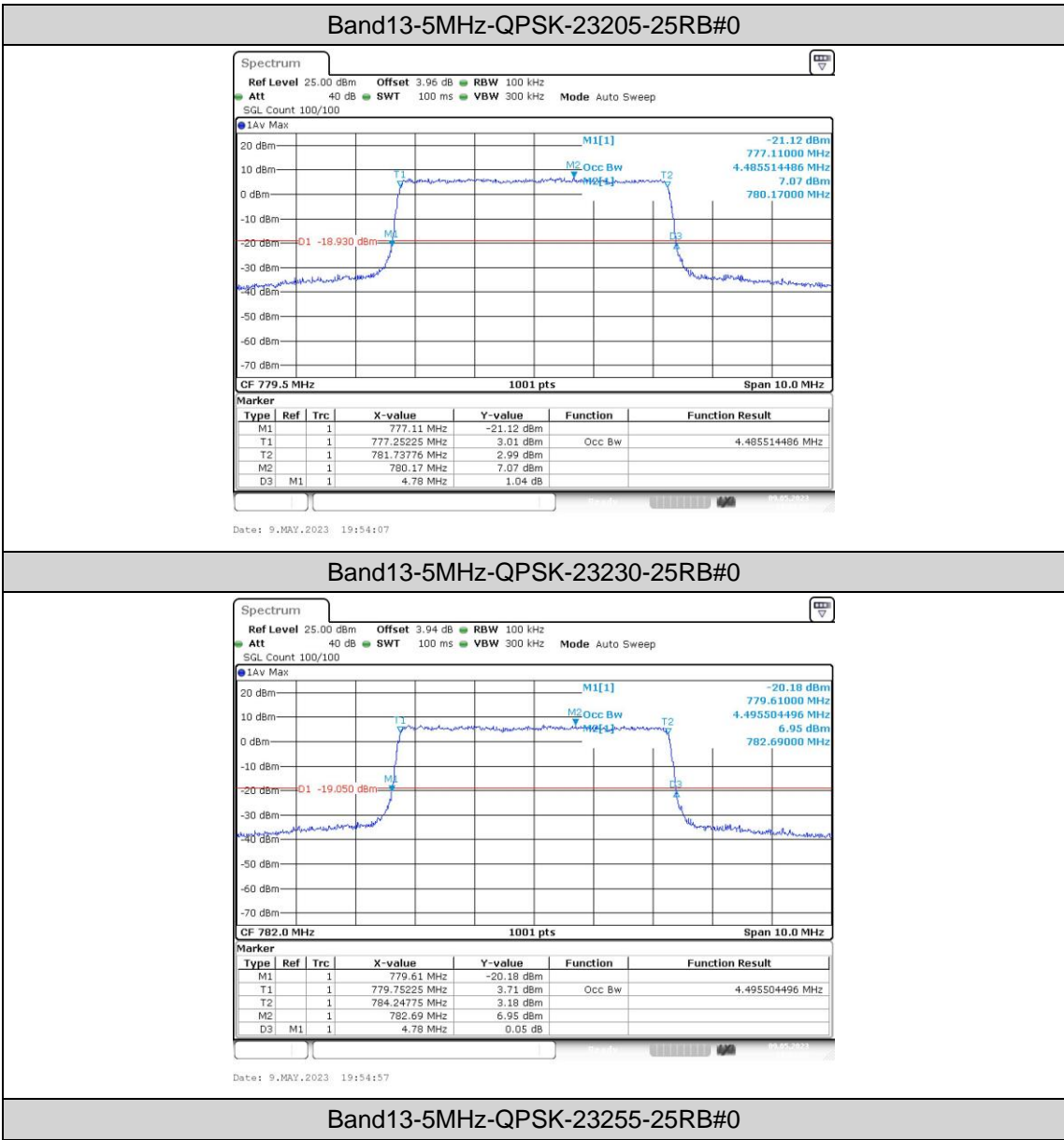


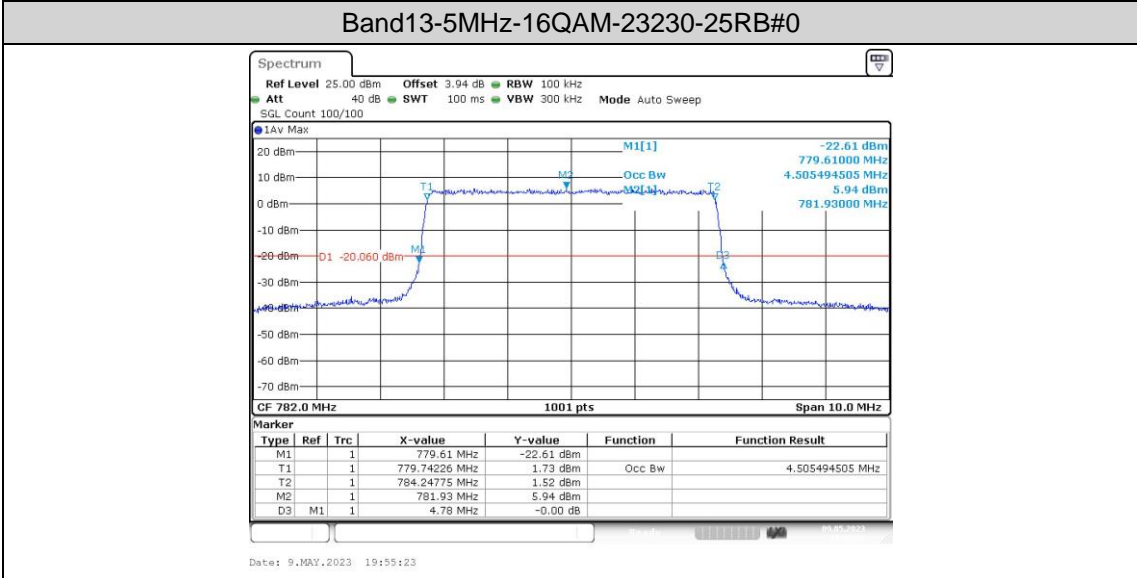
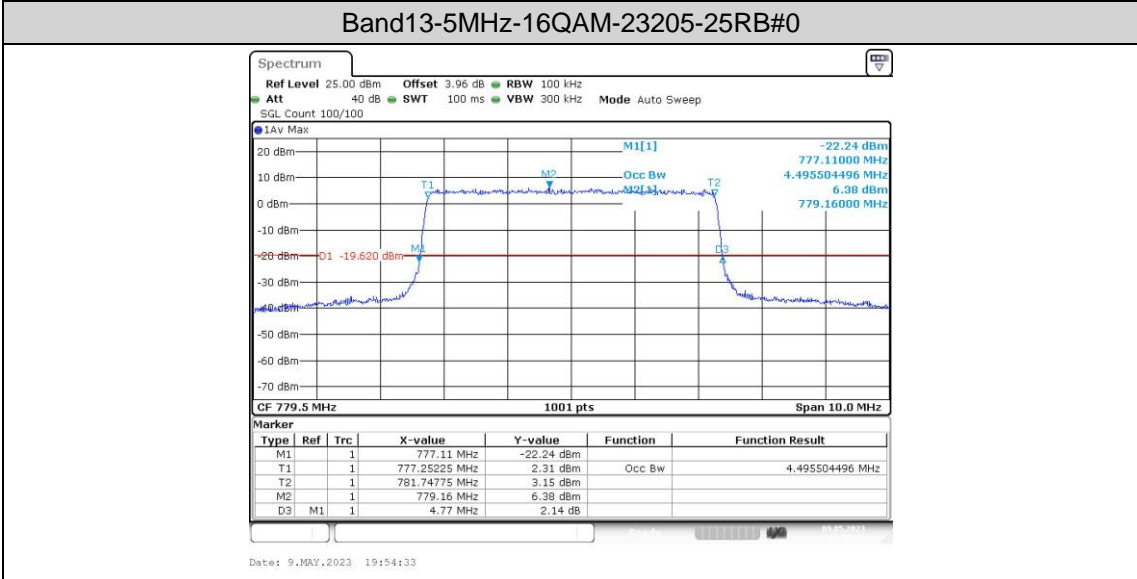
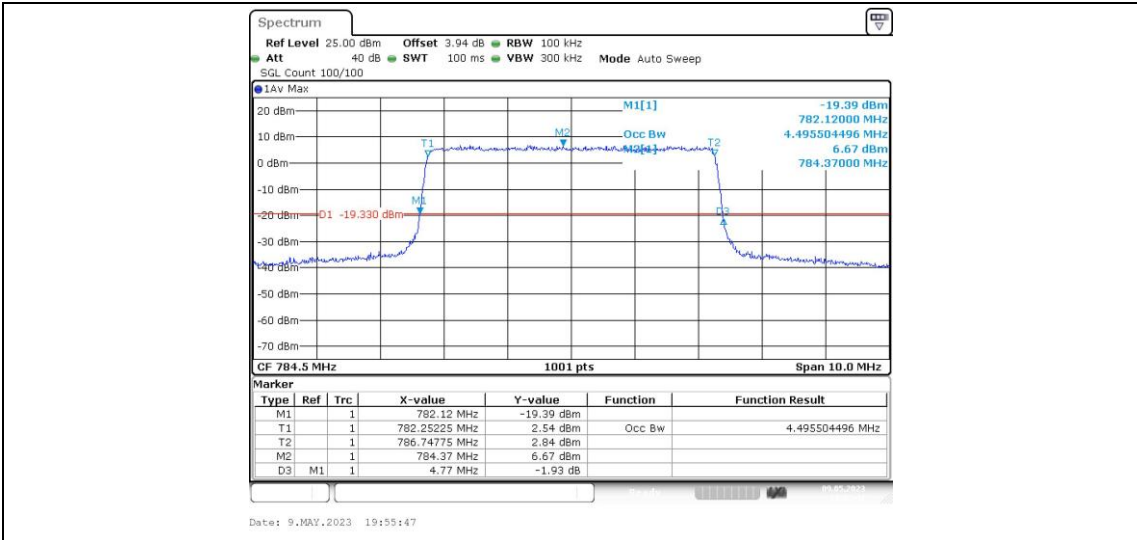
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

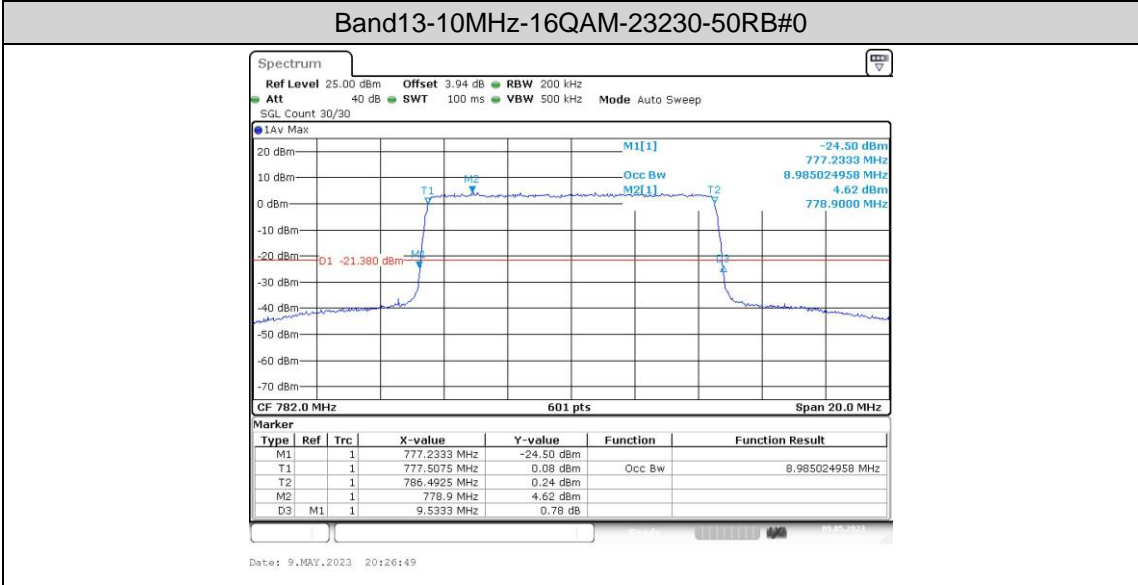
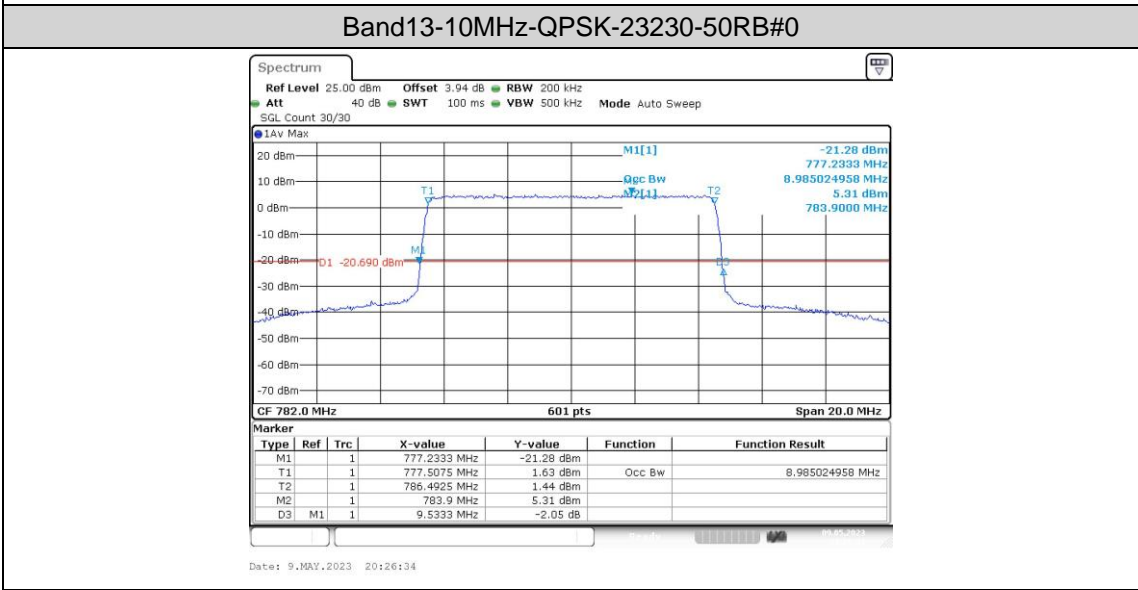
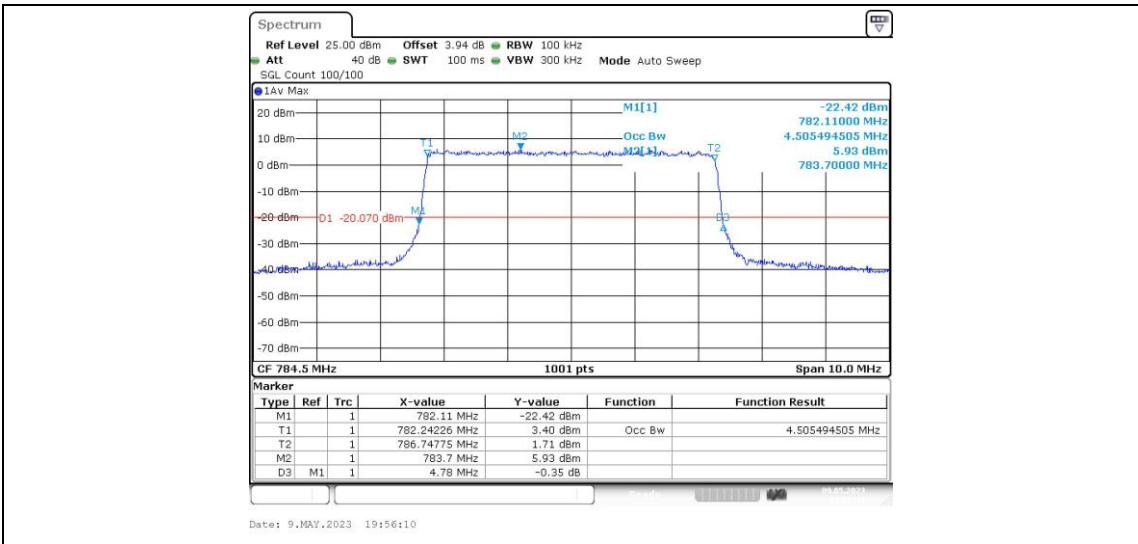
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.486	4.78	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.496	4.78	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.496	4.77	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.496	4.77	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.505	4.78	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.505	4.78	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.985	9.53	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.985	9.53	PASS

Test Graphs





Band13-5MHz-16QAM-23255-25RB#0

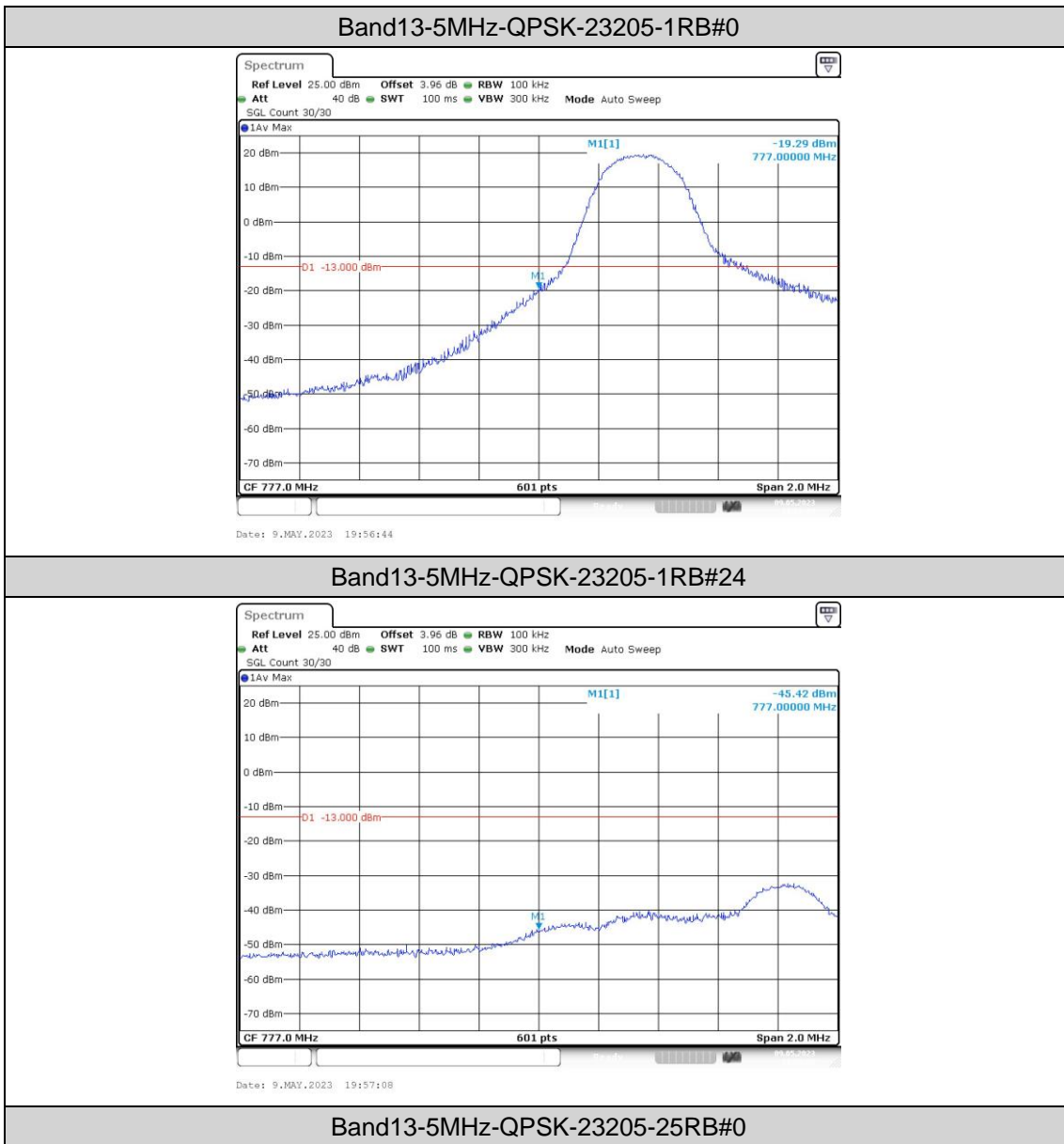


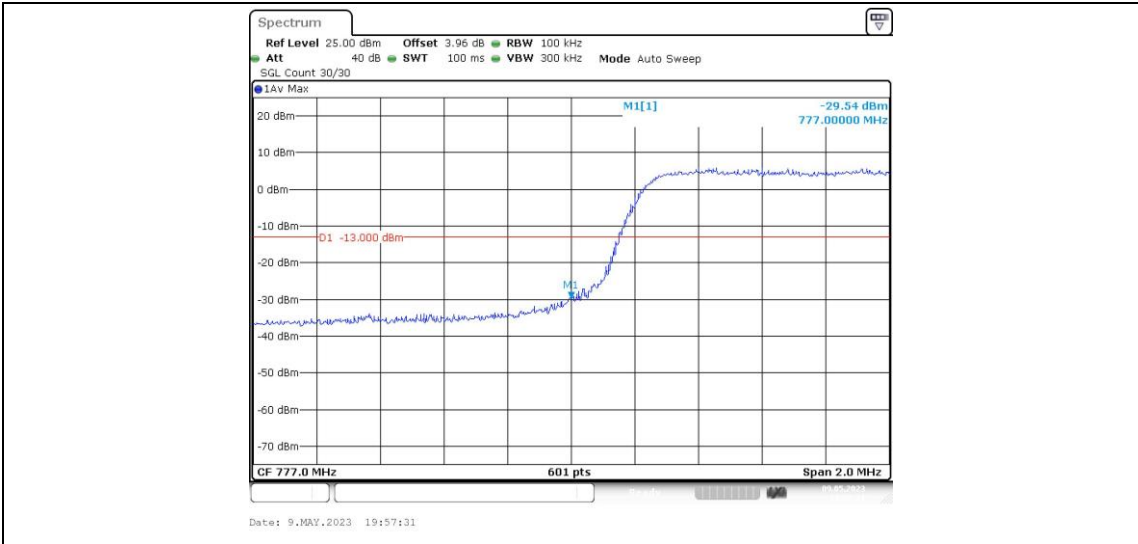
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-19.29	PASS
Band13	5MHz	QPSK	23205	1RB#24	-45.42	PASS
Band13	5MHz	QPSK	23205	25RB#0	-29.54	PASS
Band13	5MHz	QPSK	23255	1RB#0	-46.19	PASS
Band13	5MHz	QPSK	23255	1RB#24	-18.36	PASS
Band13	5MHz	QPSK	23255	25RB#0	-30.96	PASS
Band13	5MHz	16QAM	23205	1RB#0	-19.95	PASS
Band13	5MHz	16QAM	23205	1RB#24	-46.01	PASS
Band13	5MHz	16QAM	23205	25RB#0	-31.75	PASS
Band13	5MHz	16QAM	23255	1RB#0	-42.98	PASS
Band13	5MHz	16QAM	23255	1RB#24	-20.66	PASS
Band13	5MHz	16QAM	23255	25RB#0	-32.38	PASS
Band13	10MHz	QPSK	23230	1RB#0	-26.01,-48.96	PASS
Band13	10MHz	QPSK	23230	1RB#49	-48.98,-27.16	PASS
Band13	10MHz	QPSK	23230	50RB#0	-33.72,-34.38	PASS
Band13	10MHz	16QAM	23230	1RB#0	-26.51,-49.45	PASS
Band13	10MHz	16QAM	23230	1RB#49	-49.16,-27.34	PASS
Band13	10MHz	16QAM	23230	50RB#0	-36.48,-36.35	PASS

Test Graphs

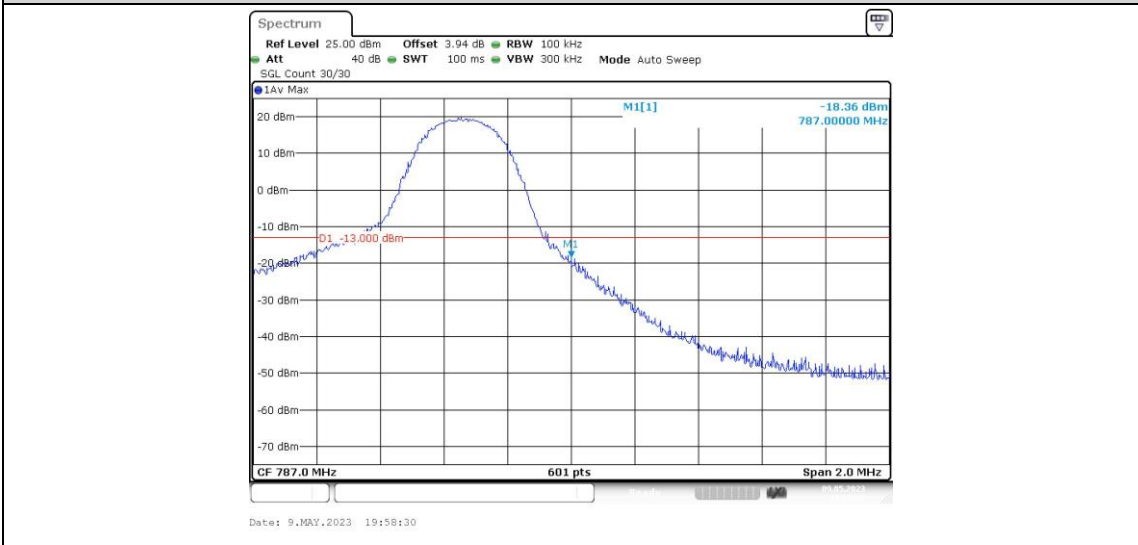




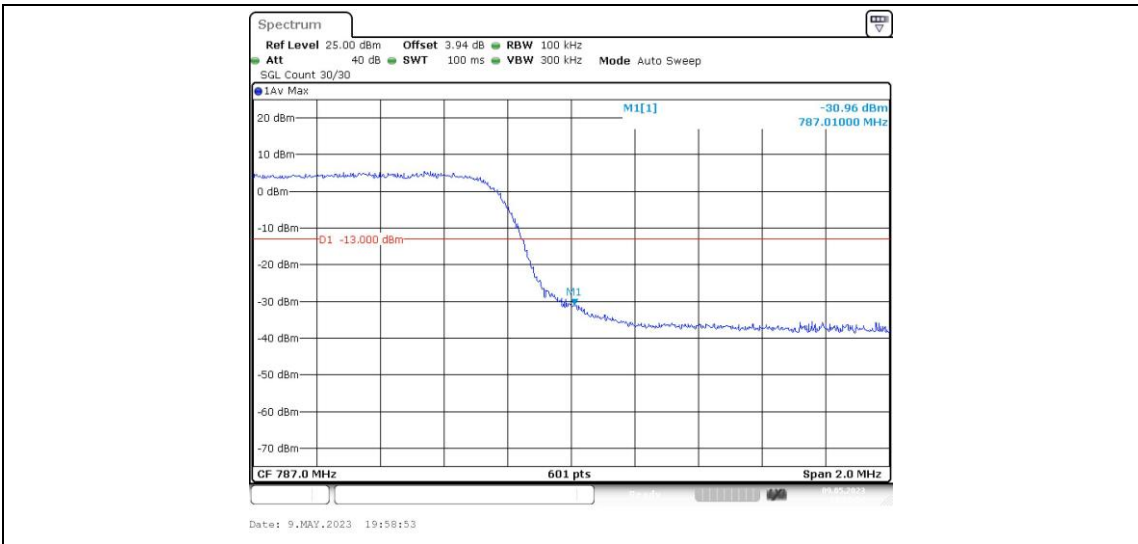
Band13-5MHz-QPSK-23255-1RB#0



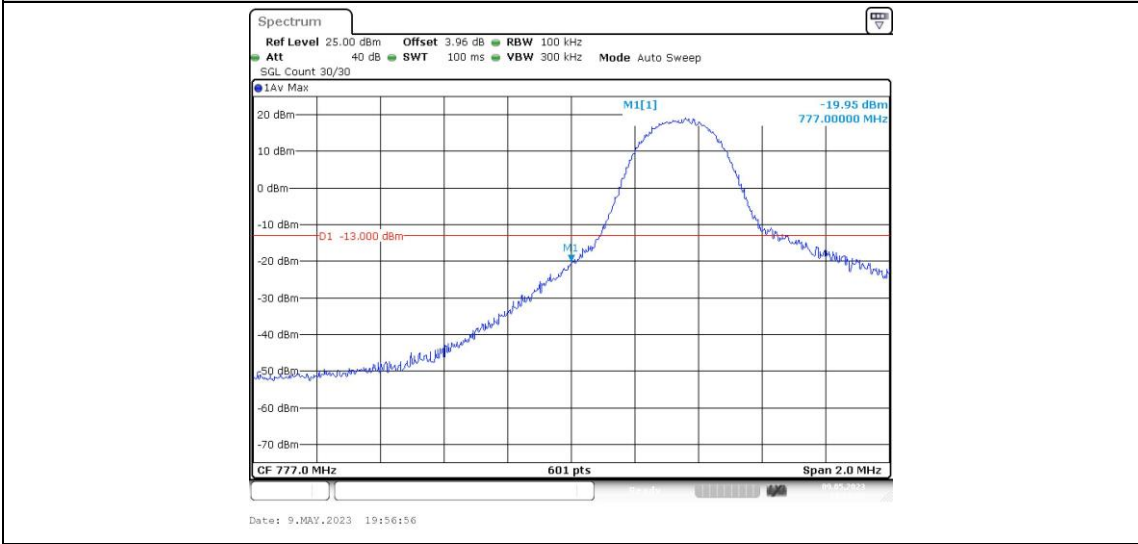
Band13-5MHz-QPSK-23255-1RB#24



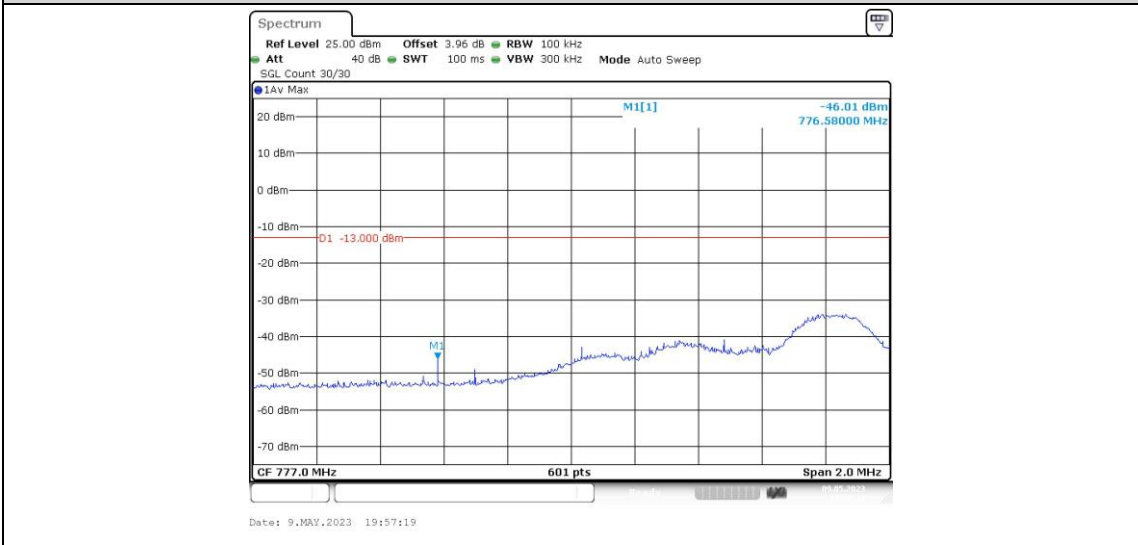
Band13-5MHz-QPSK-23255-25RB#0



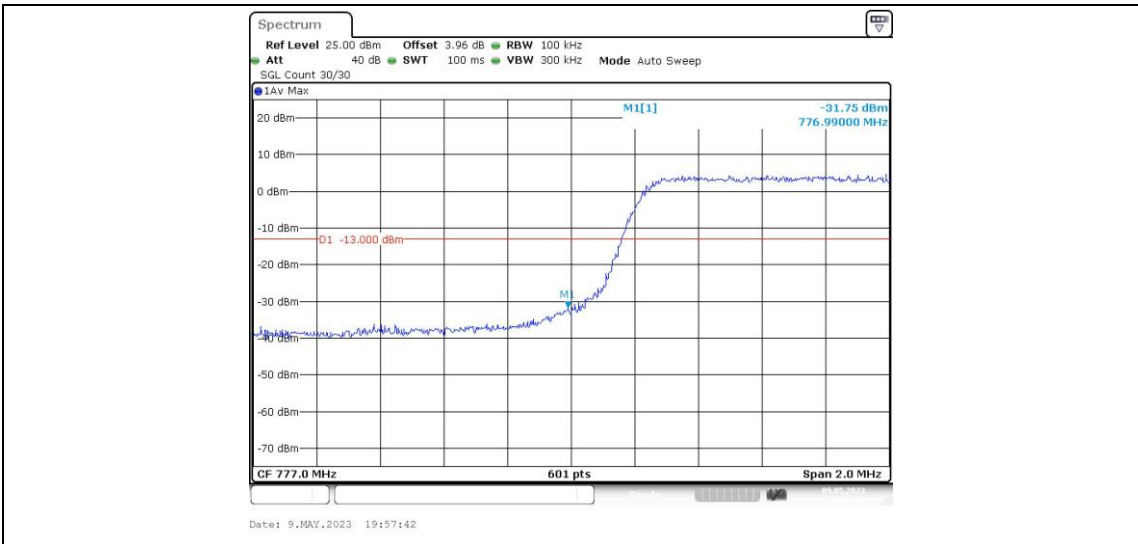
Band13-5MHz-16QAM-23205-1RB#0



Band13-5MHz-16QAM-23205-1RB#24



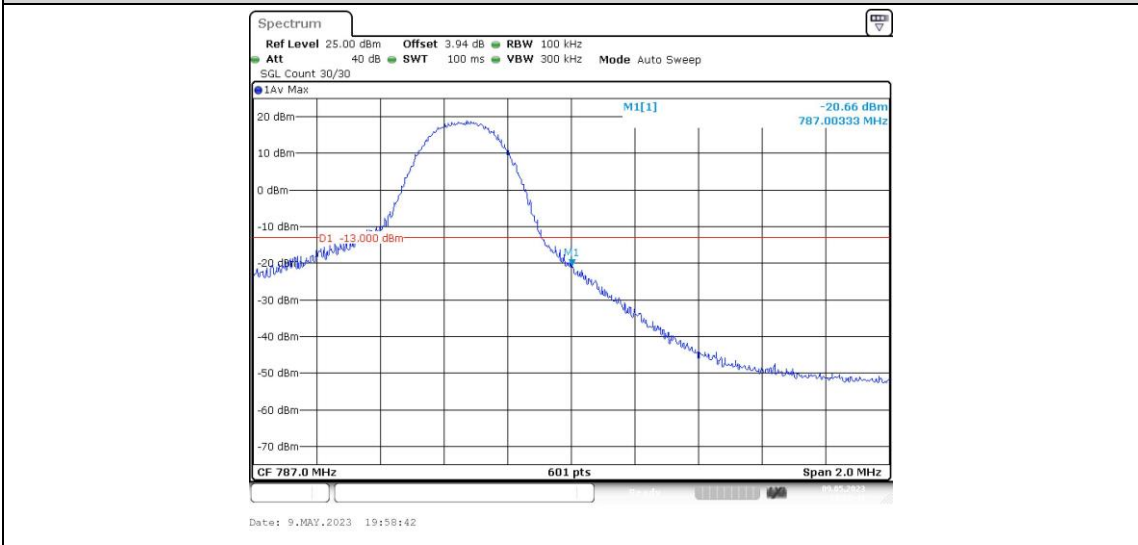
Band13-5MHz-16QAM-23205-25RB#0



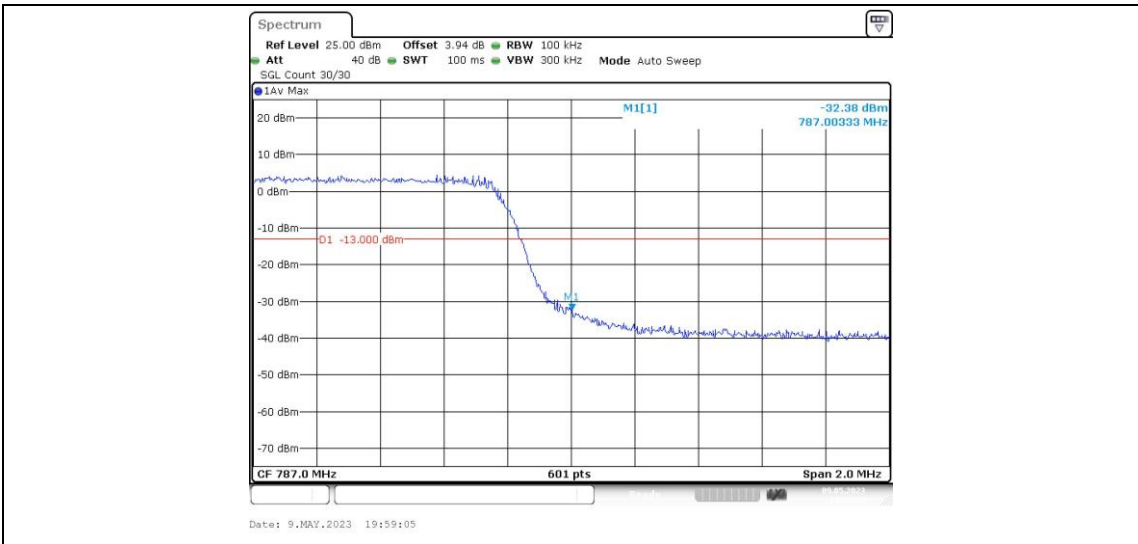
Band13-5MHz-16QAM-23255-1RB#0



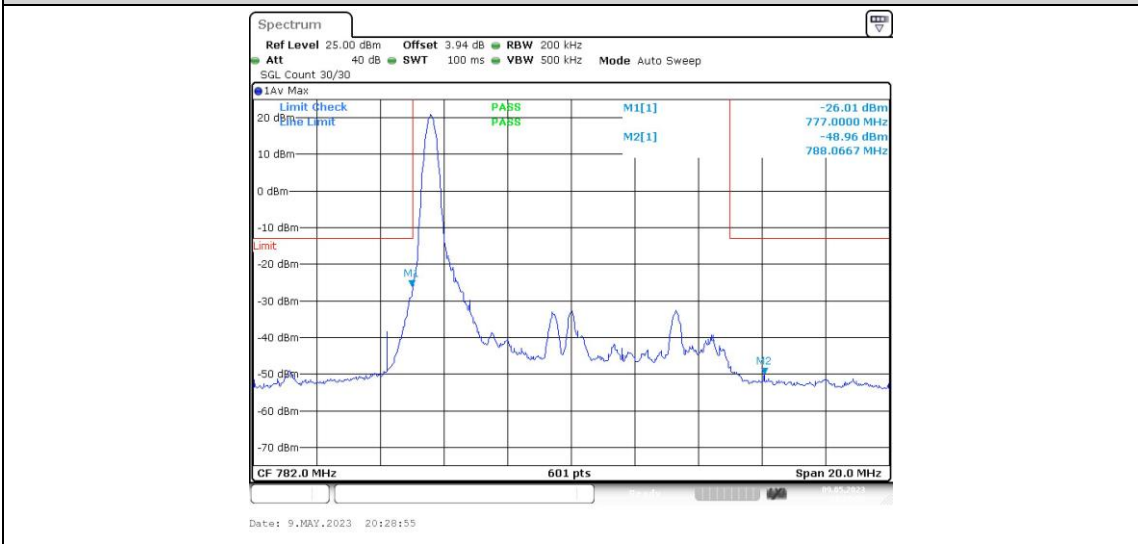
Band13-5MHz-16QAM-23255-1RB#24



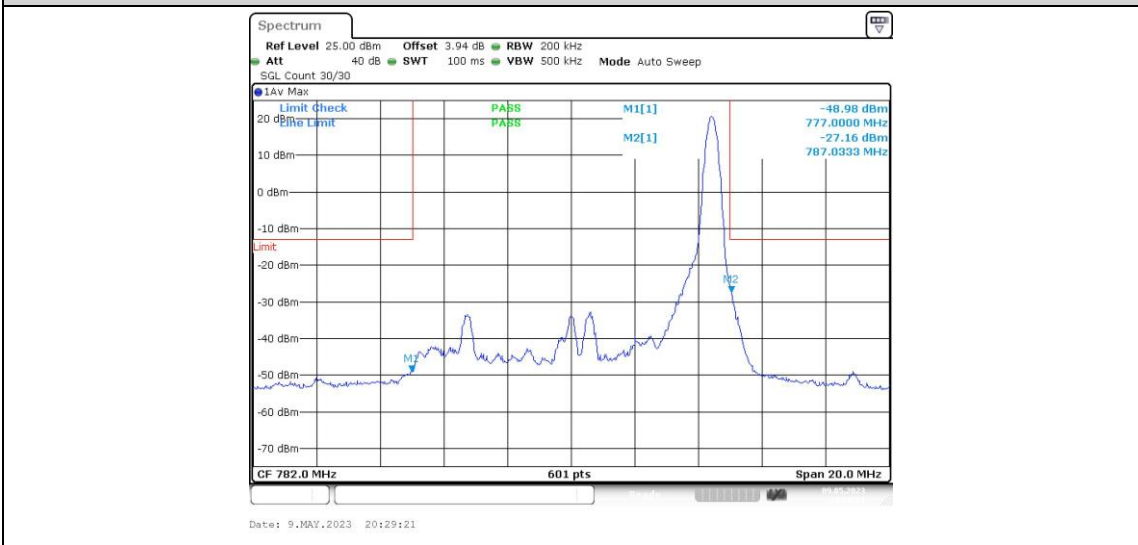
Band13-5MHz-16QAM-23255-25RB#0



Band13-10MHz-QPSK-23230-1RB#0



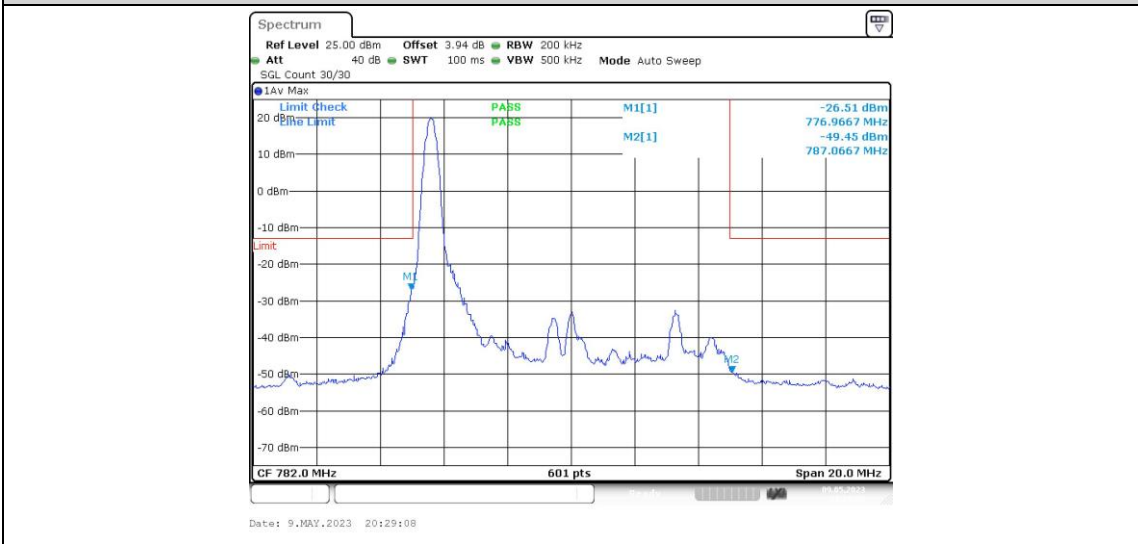
Band13-10MHz-QPSK-23230-1RB#49



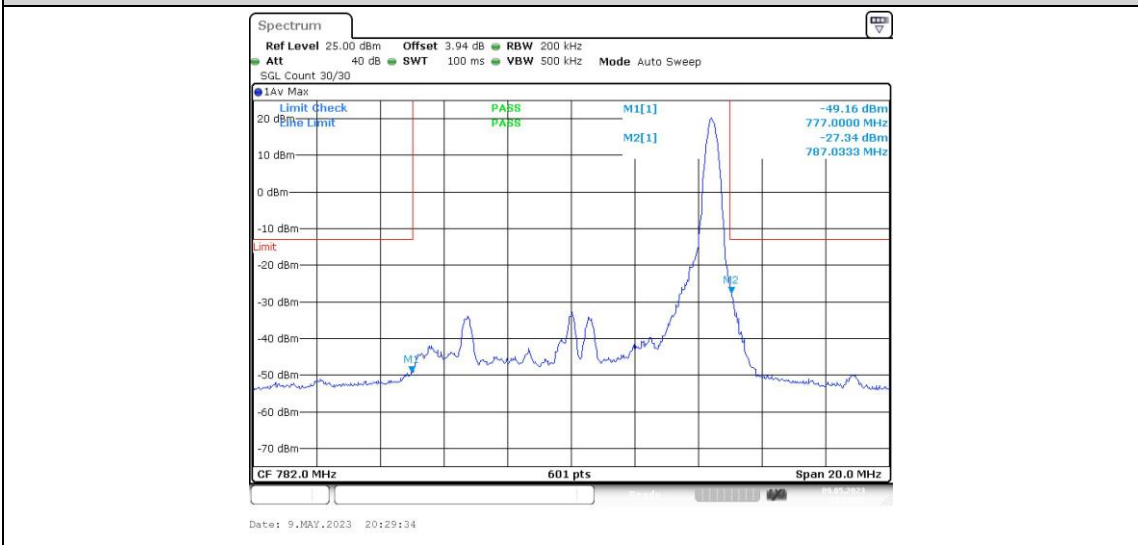
Band13-10MHz-QPSK-23230-50RB#0



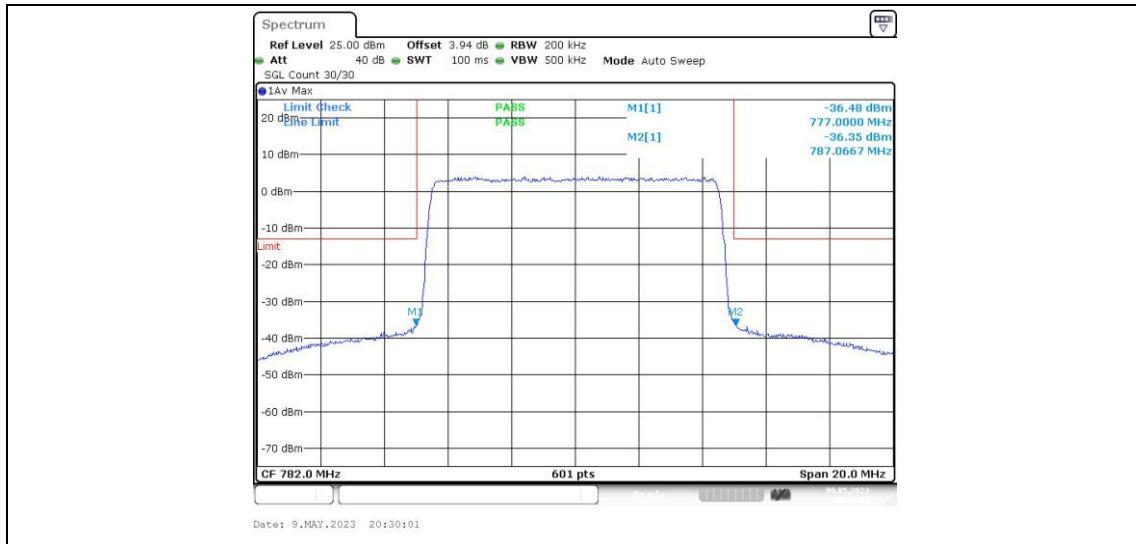
Band13-10MHz-16QAM-23230-1RB#0



Band13-10MHz-16QAM-23230-1RB#49



Band13-10MHz-16QAM-23230-50RB#0

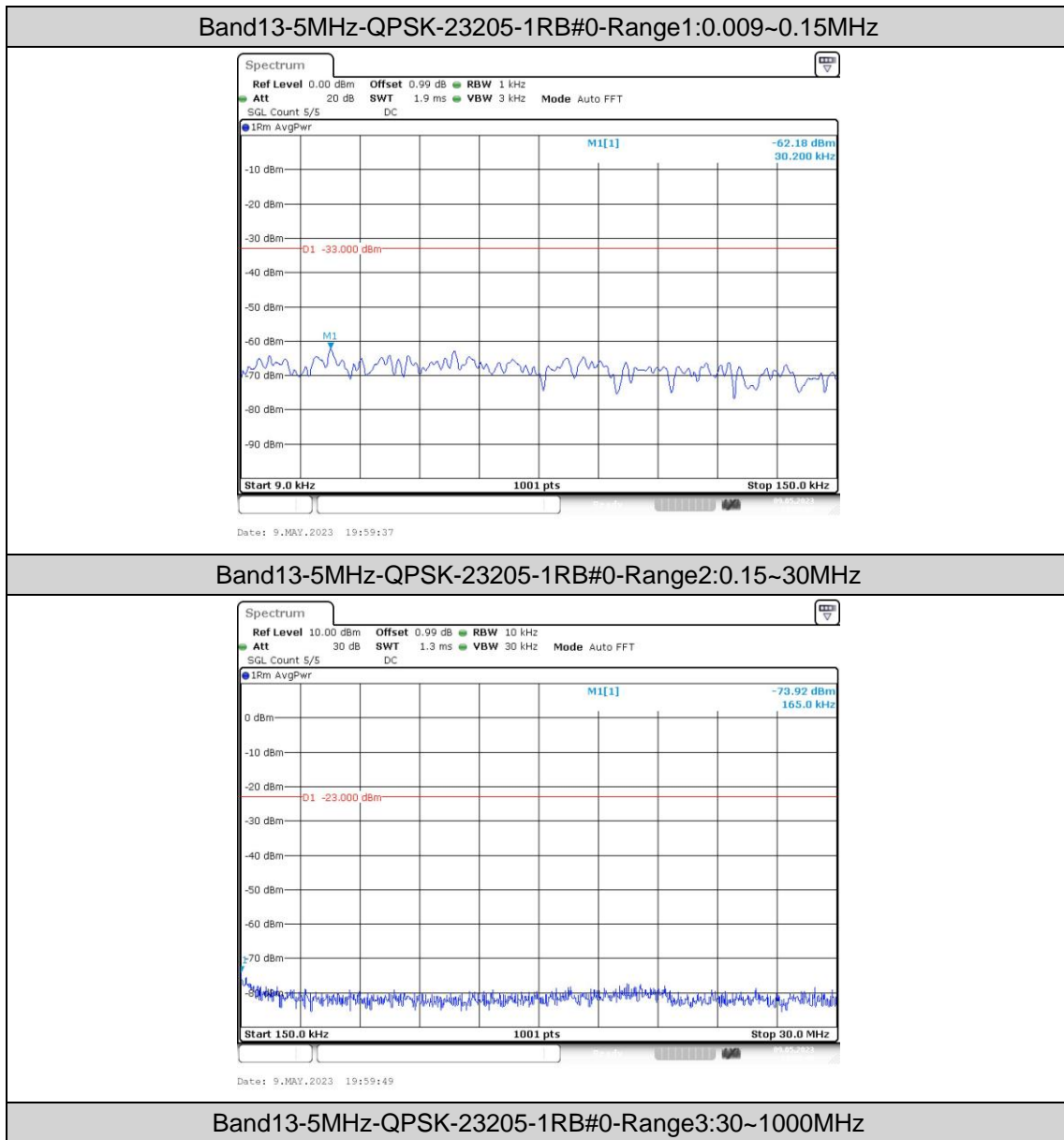


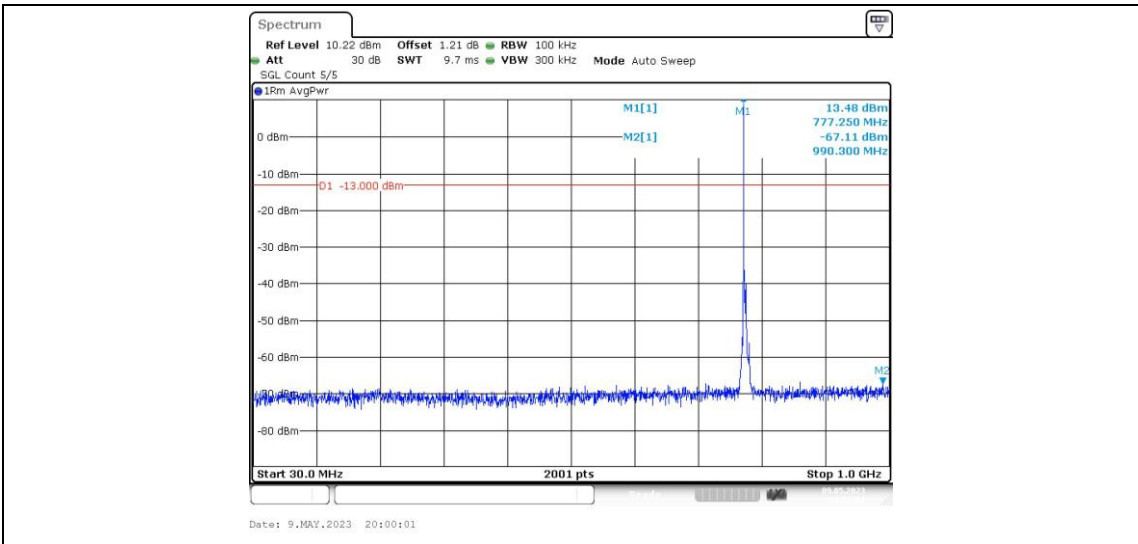
Appendix E: Conducted Spurious Emission

Test Result

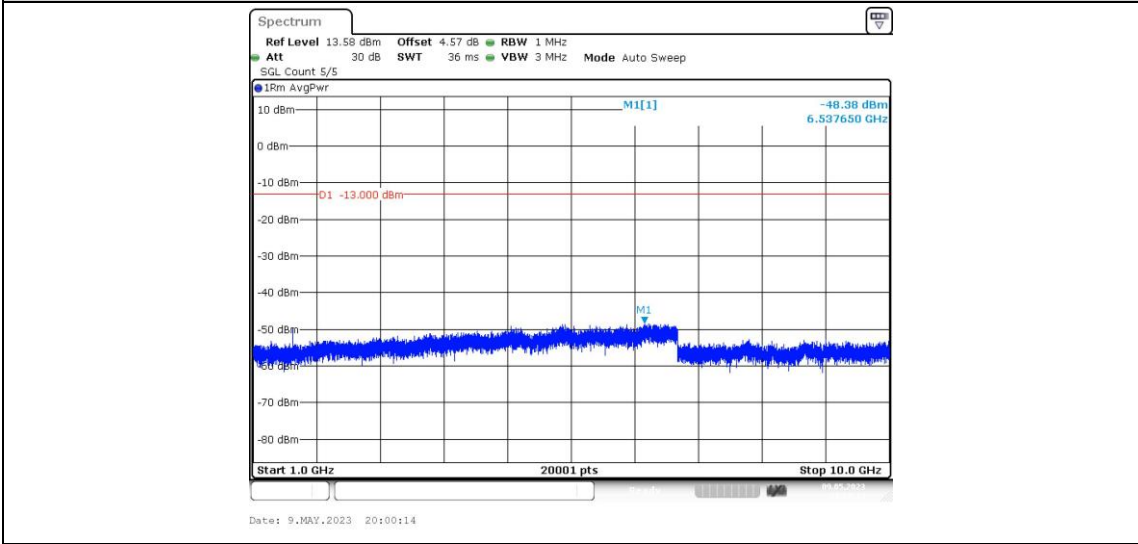
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band13	5MHz	QPSK	23205	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range2:0.15~30MHz	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range3:30~1000MHz	PASS
Band13	5MHz	QPSK	23205	1RB#0	Range4:1000~10000MHz	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range2:0.15~30MHz	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range3:30~1000MHz	PASS
Band13	5MHz	QPSK	23230	1RB#0	Range4:1000~10000MHz	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range2:0.15~30MHz	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range3:30~1000MHz	PASS
Band13	5MHz	QPSK	23255	1RB#0	Range4:1000~10000MHz	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range2:0.15~30MHz	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range3:30~1000MHz	PASS
Band13	5MHz	16QAM	23205	1RB#0	Range4:1000~10000MHz	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range2:0.15~30MHz	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range3:30~1000MHz	PASS
Band13	5MHz	16QAM	23230	1RB#0	Range4:1000~10000MHz	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range2:0.15~30MHz	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range3:30~1000MHz	PASS
Band13	5MHz	16QAM	23255	1RB#0	Range4:1000~10000MHz	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range2:0.15~30MHz	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range3:30~1000MHz	PASS
Band13	10MHz	QPSK	23230	1RB#0	Range4:1000~10000MHz	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range1:0.009~0.15MHz	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range2:0.15~30MHz	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range3:30~1000MHz	PASS
Band13	10MHz	16QAM	23230	1RB#0	Range4:1000~10000MHz	PASS

Test Graphs

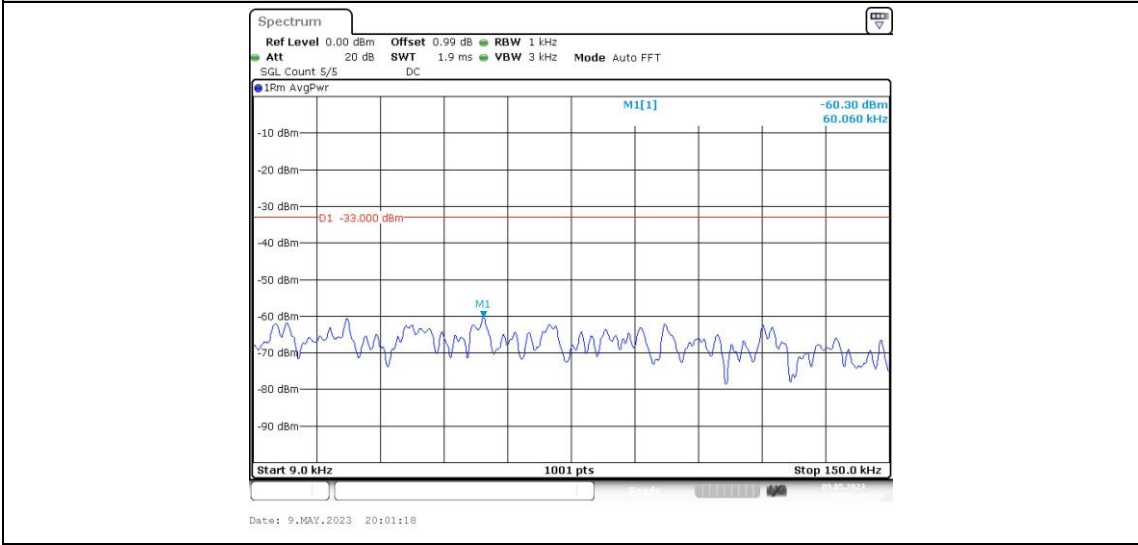




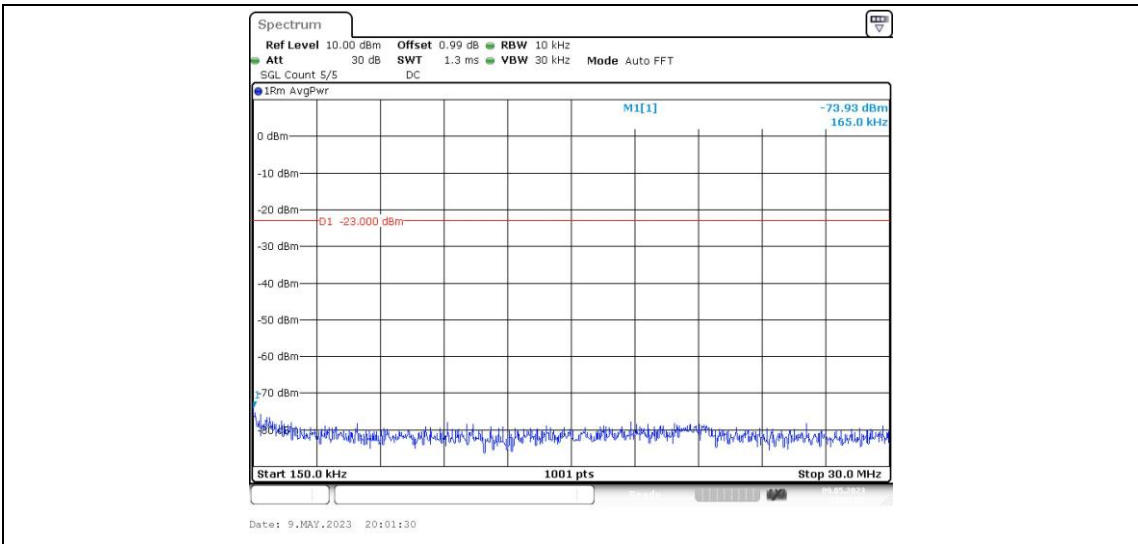
Band13-5MHz-QPSK-23205-1RB#0-Range4:1000~10000MHz



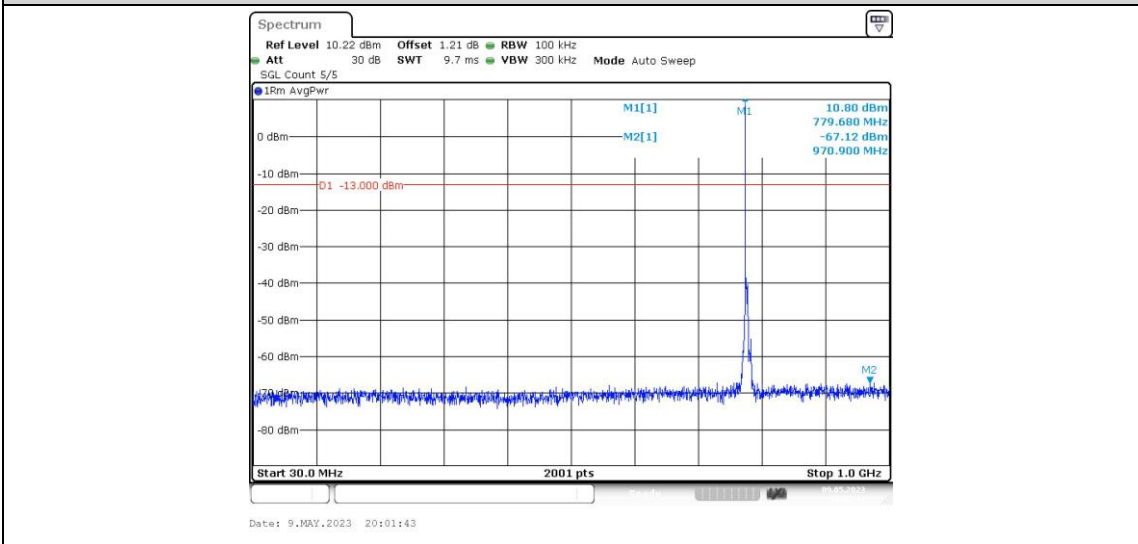
Band13-5MHz-QPSK-23230-1RB#0-Range1:0.009~0.15MHz



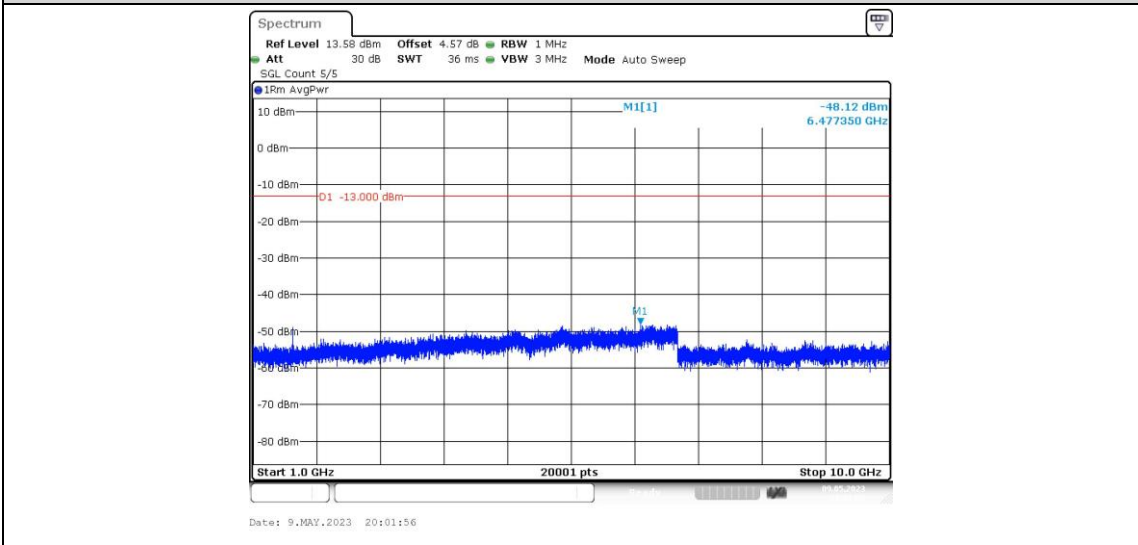
Band13-5MHz-QPSK-23230-1RB#0-Range2:0.15~30MHz



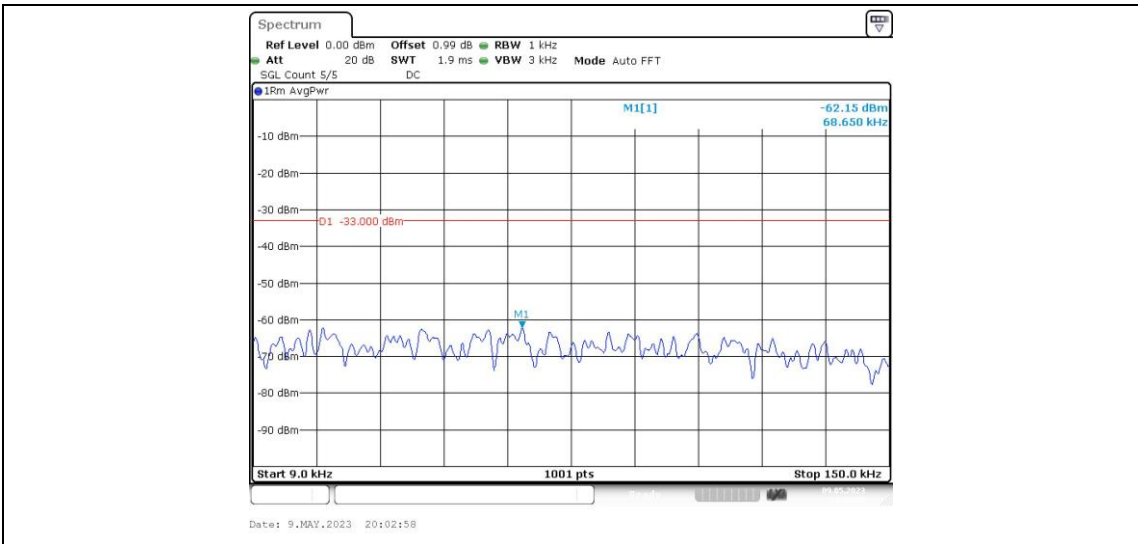
Band13-5MHz-QPSK-23230-1RB#0-Range3:30~1000MHz



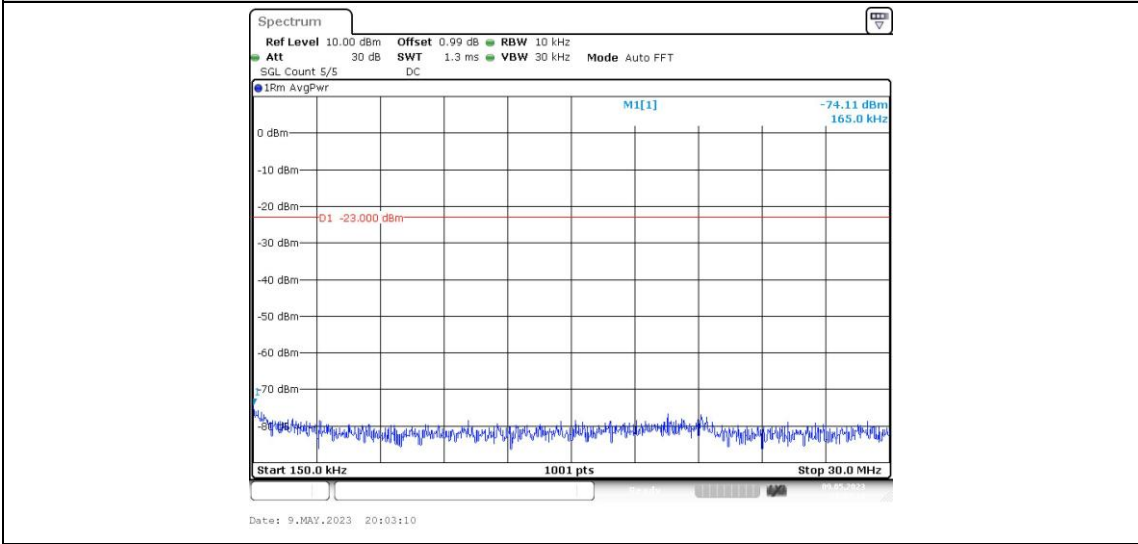
Band13-5MHz-QPSK-23230-1RB#0-Range4:1000~10000MHz



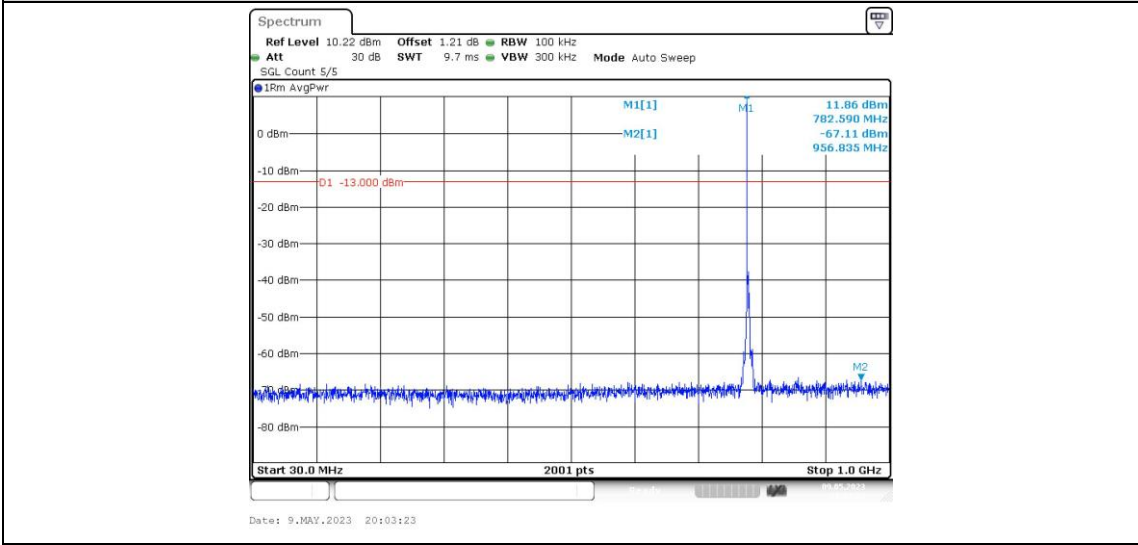
Band13-5MHz-QPSK-23255-1RB#0-Range1:0.009~0.15MHz



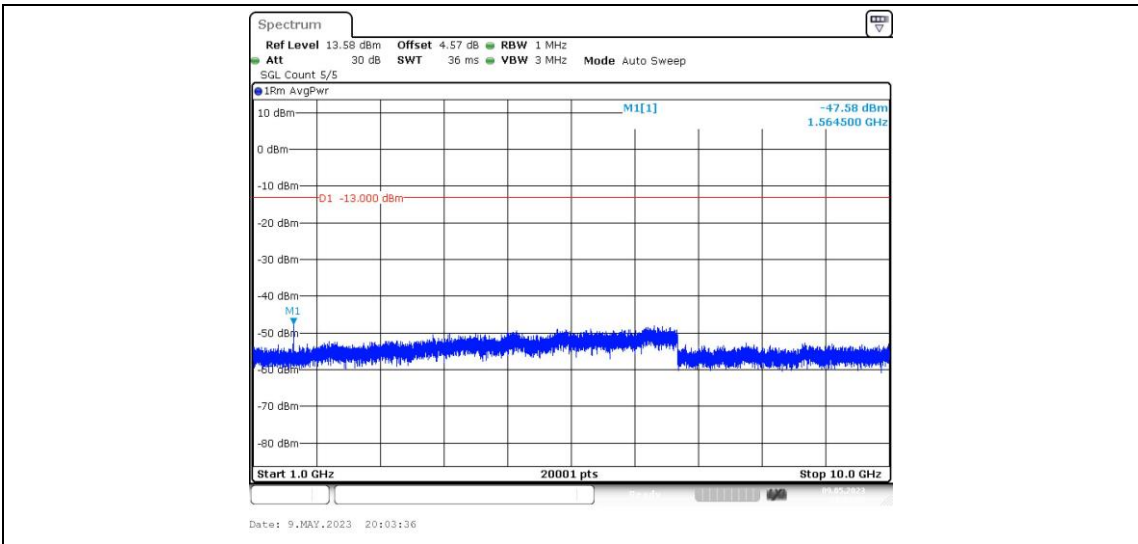
Band13-5MHz-QPSK-23255-1RB#0-Range2:0.15~30MHz



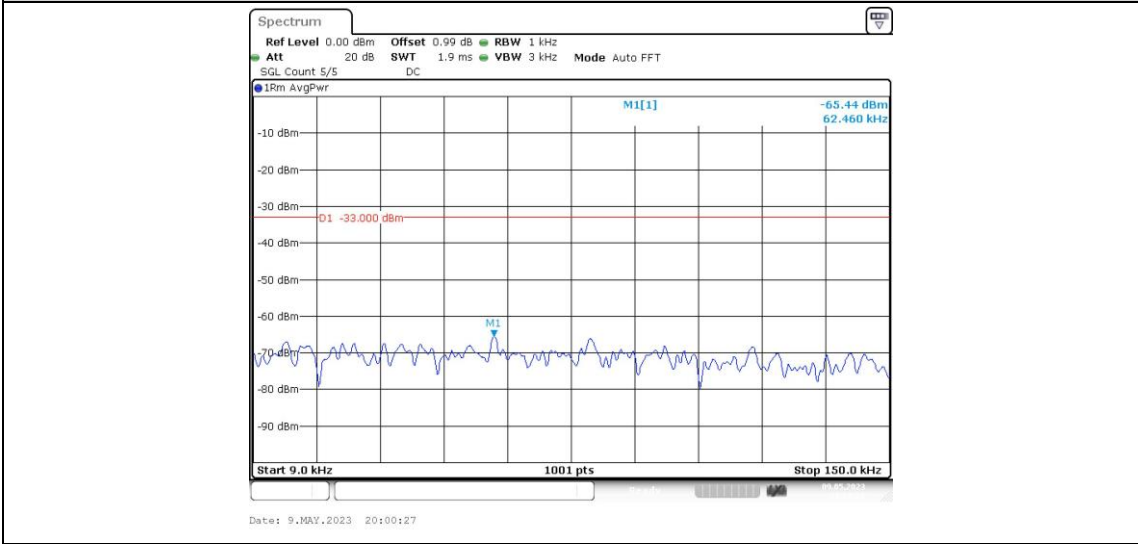
Band13-5MHz-QPSK-23255-1RB#0-Range3:30~1000MHz



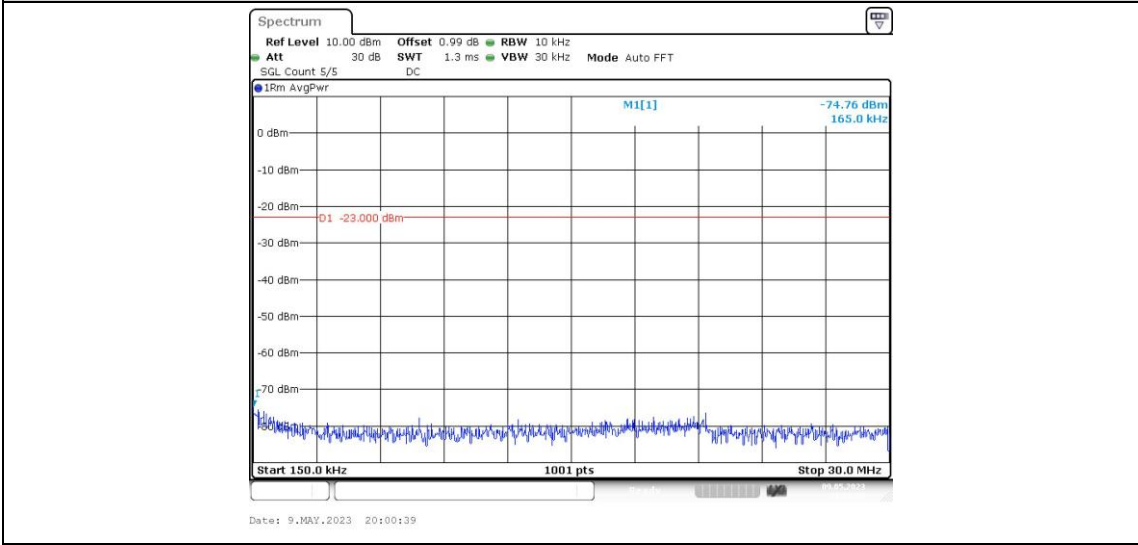
Band13-5MHz-QPSK-23255-1RB#0-Range4:1000~10000MHz



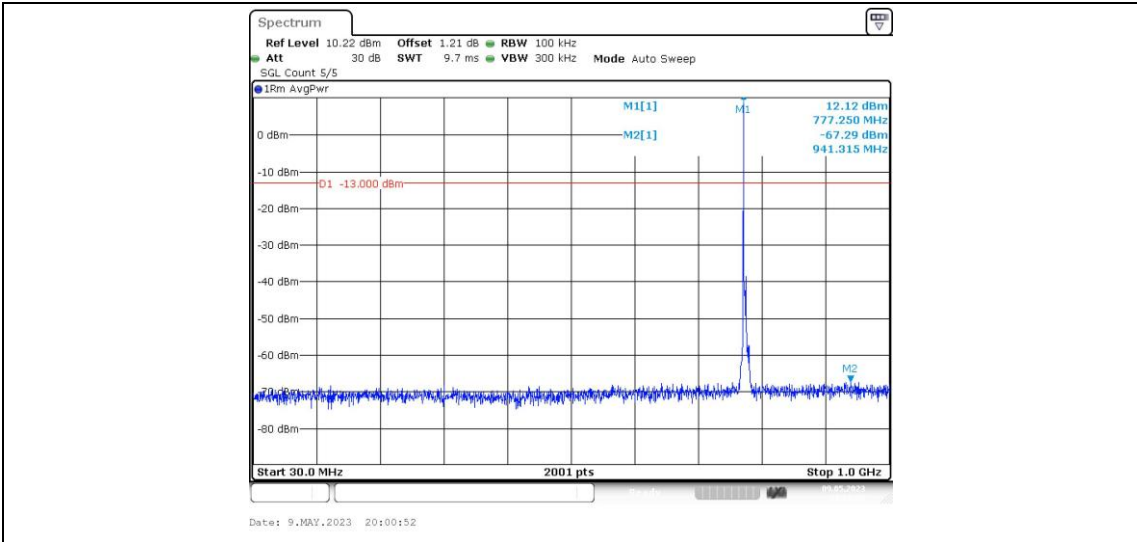
Band13-5MHz-16QAM-23205-1RB#0-Range1:0.009~0.15MHz



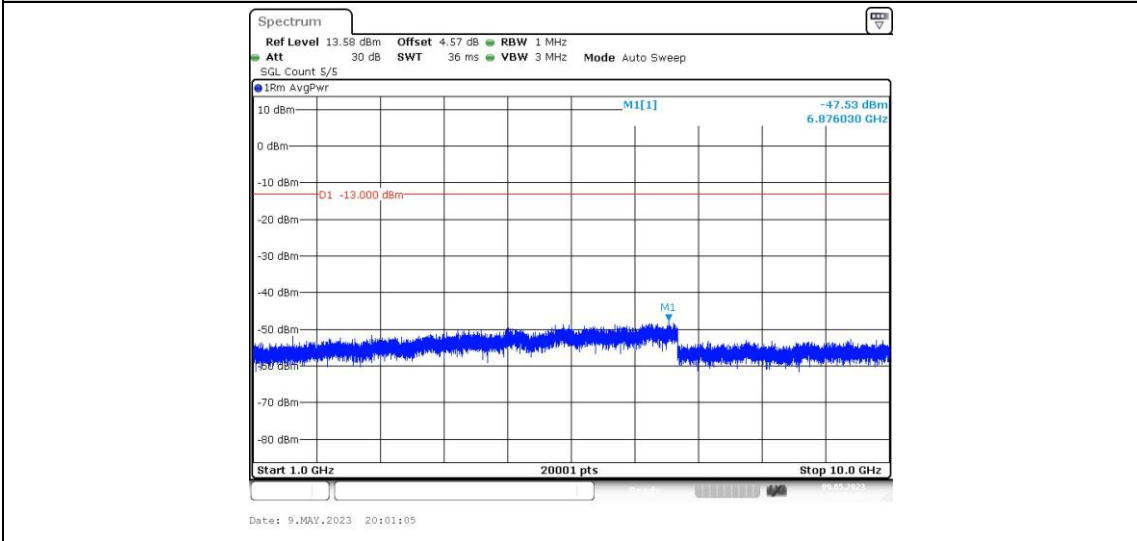
Band13-5MHz-16QAM-23205-1RB#0-Range2:0.15~30MHz



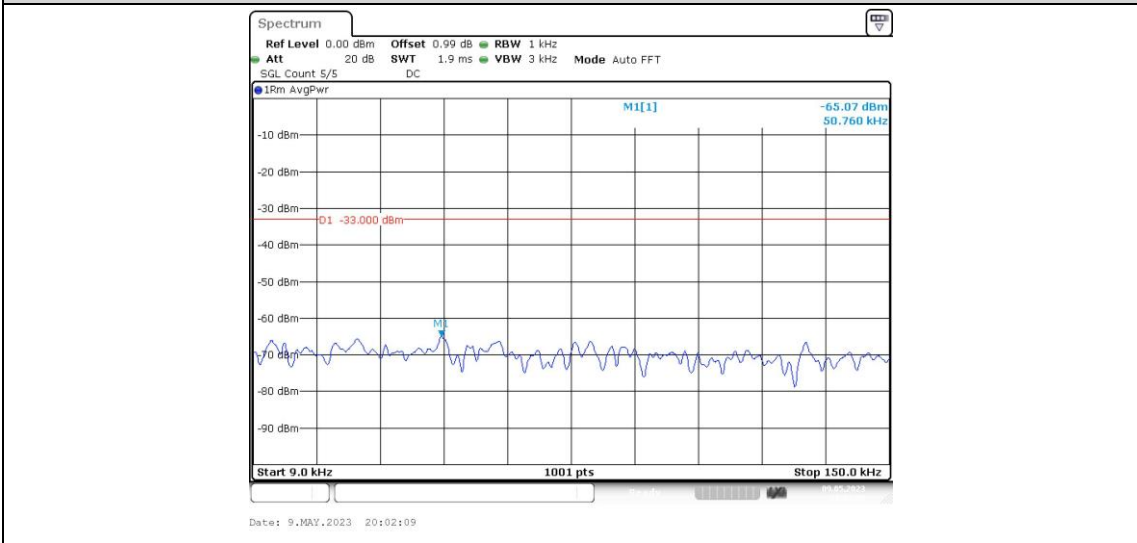
Band13-5MHz-16QAM-23205-1RB#0-Range3:30~1000MHz



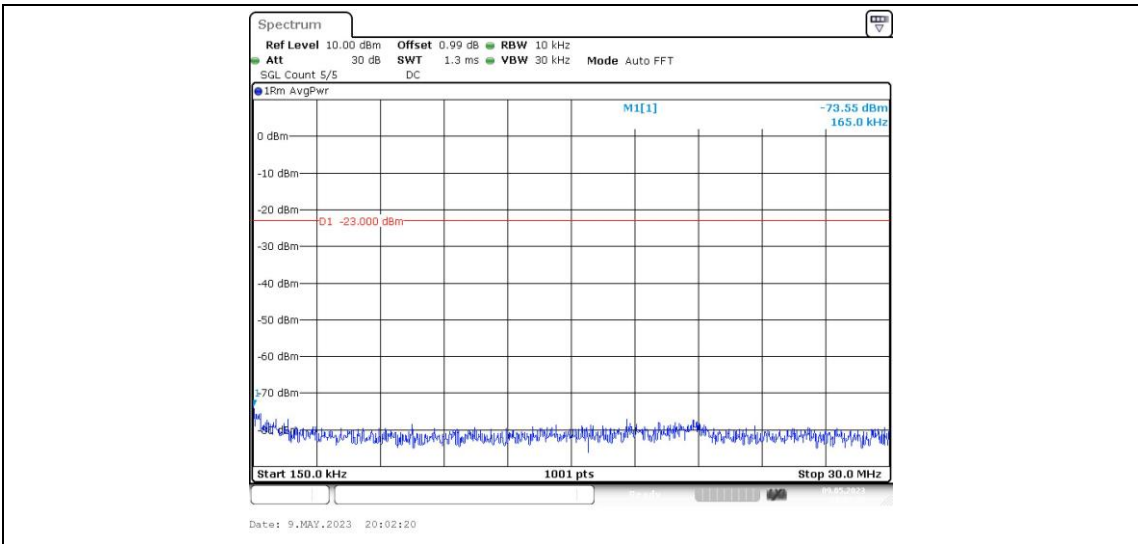
Band13-5MHz-16QAM-23205-1RB#0-Range4:1000~10000MHz



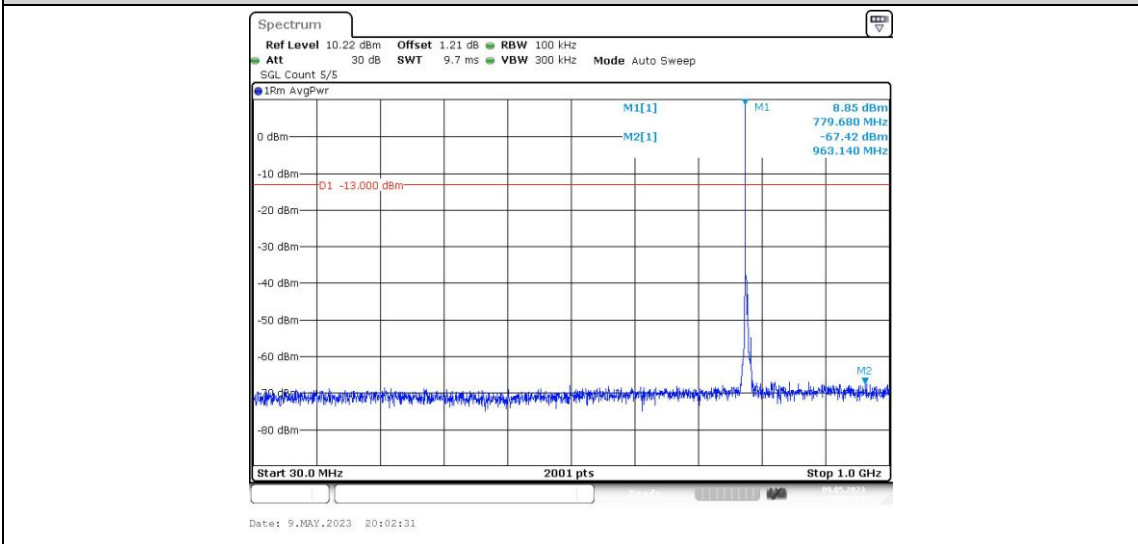
Band13-5MHz-16QAM-23230-1RB#0-Range1:0.009~0.15MHz



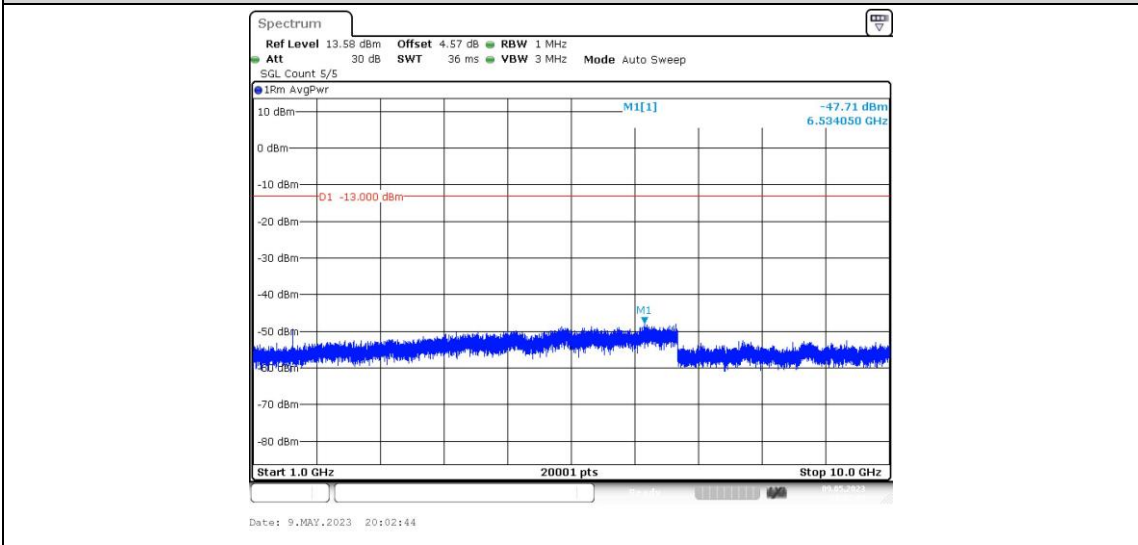
Band13-5MHz-16QAM-23230-1RB#0-Range2:0.15~30MHz



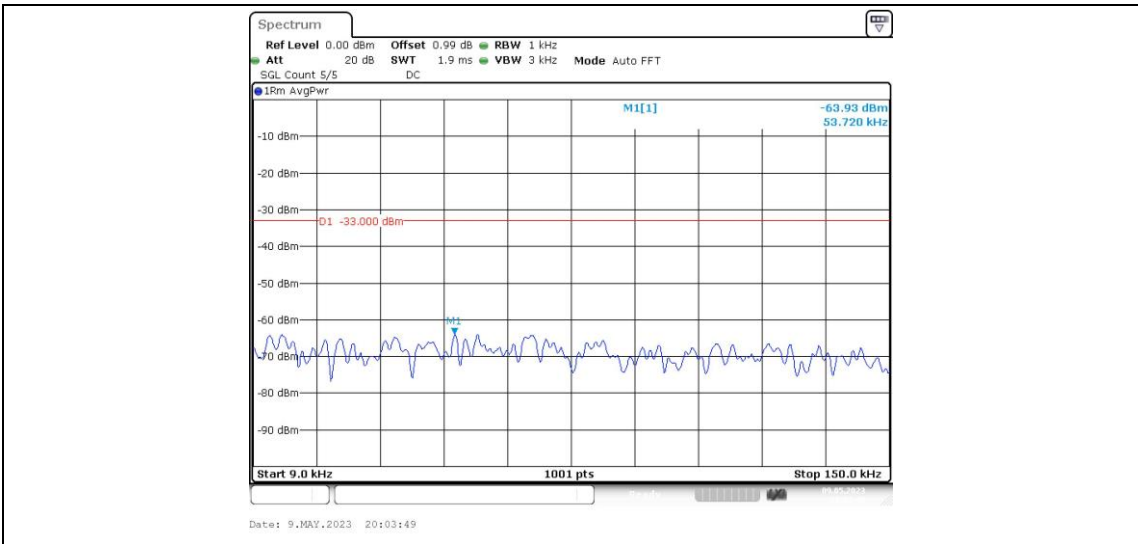
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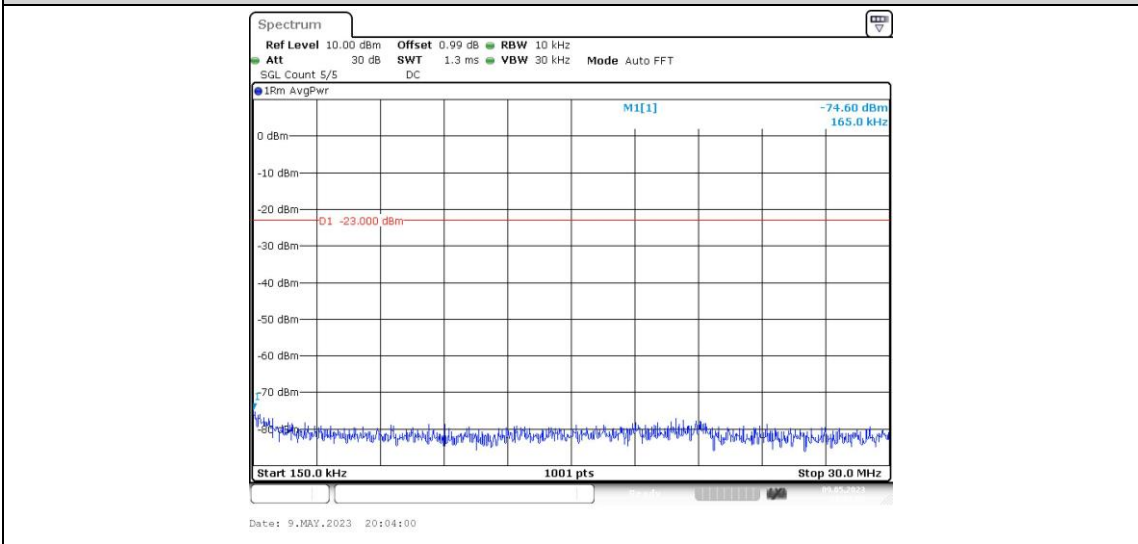
Band13-5MHz-16QAM-23230-1RB#0-Range4:1000~10000MHz



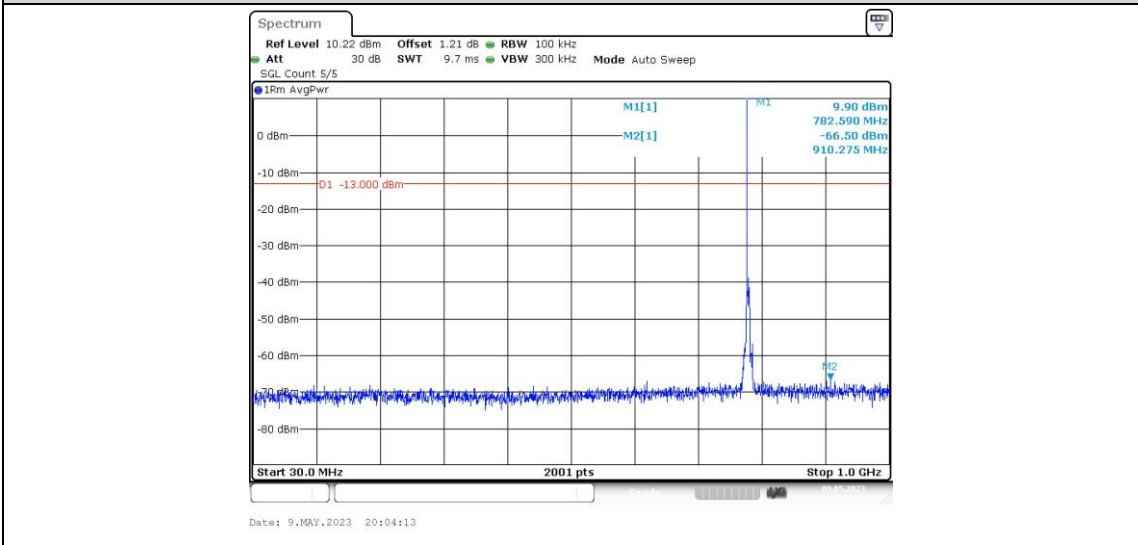
Band13-5MHz-16QAM-23255-1RB#0-Range1:0.009~0.15MHz



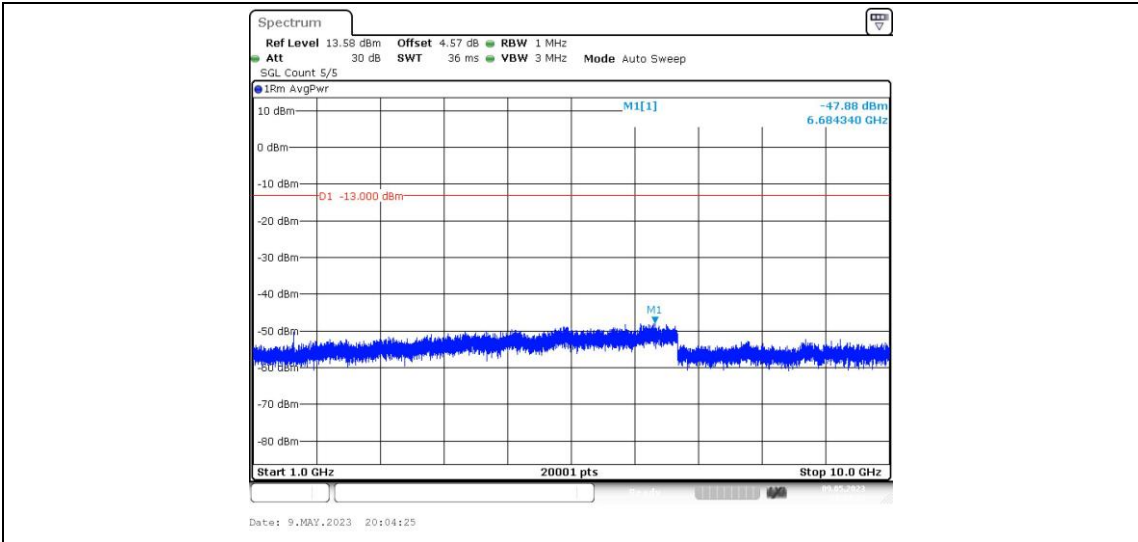
Band13-5MHz-16QAM-23255-1RB#0-Range2:0.15~30MHz



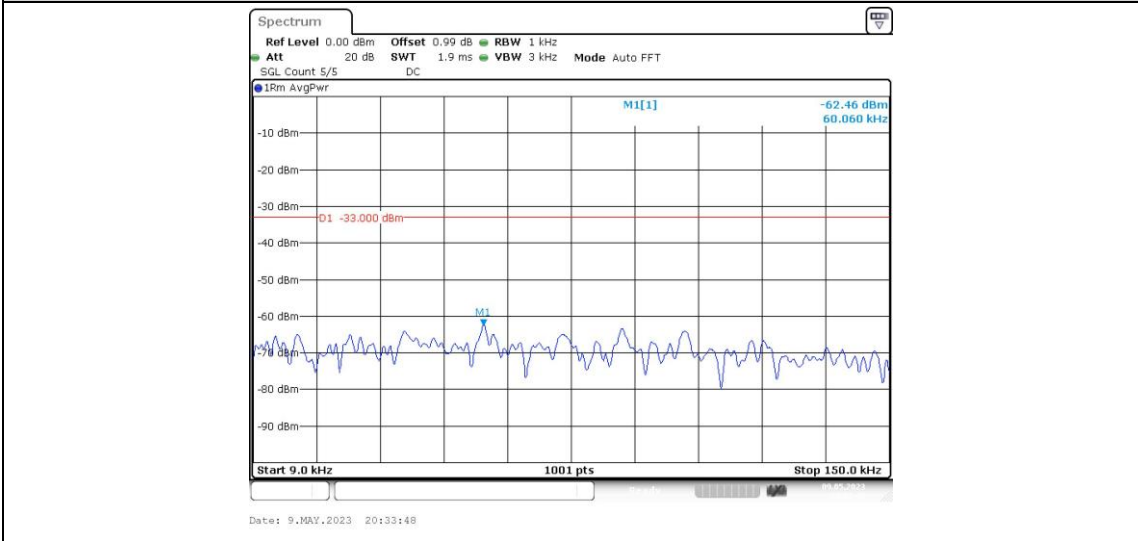
Band13-5MHz-16QAM-23255-1RB#0-Range3:30~1000MHz



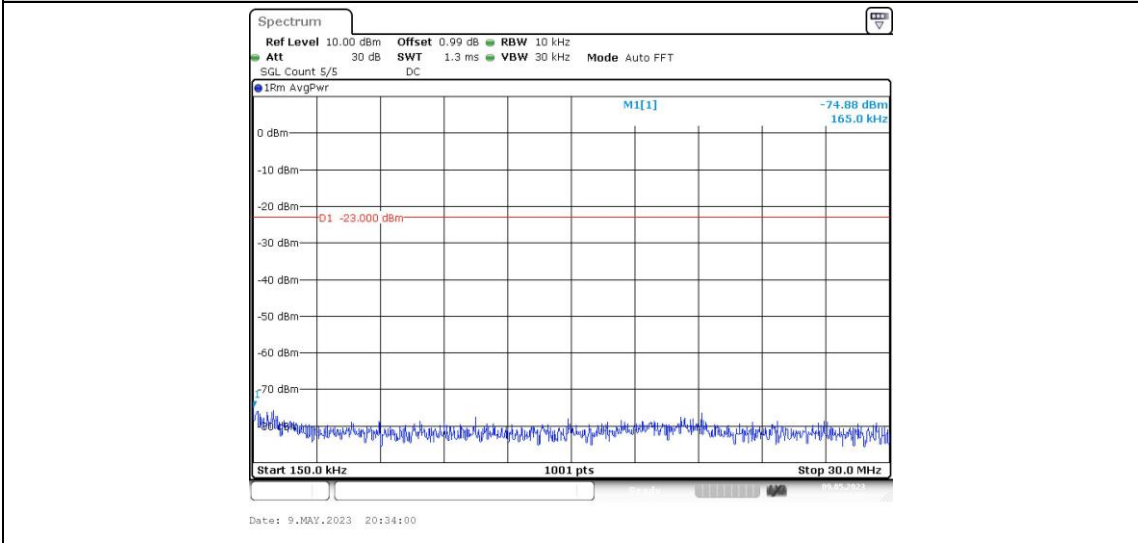
Band13-5MHz-16QAM-23255-1RB#0-Range4:1000~10000MHz



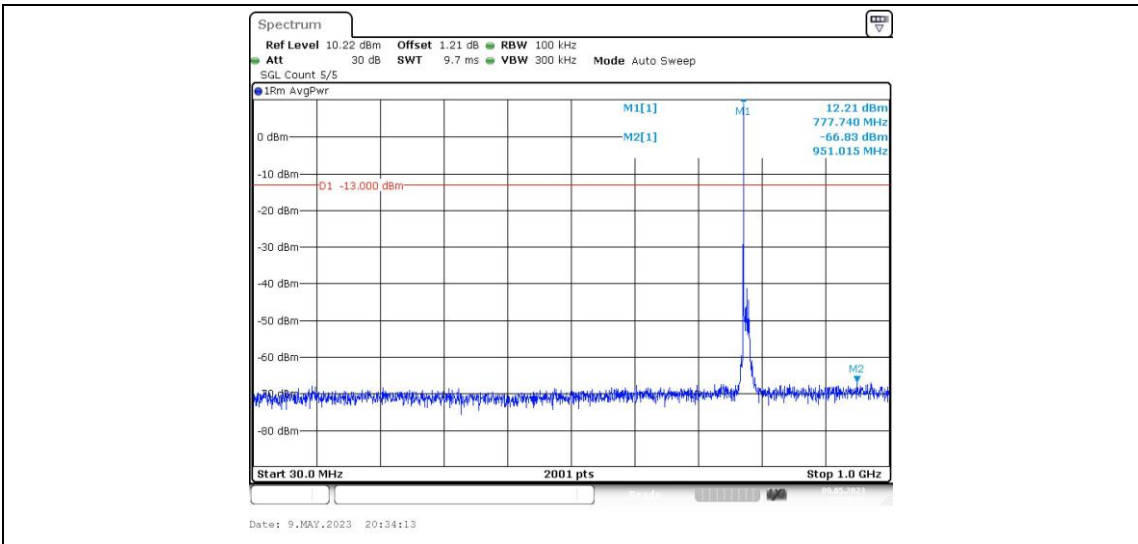
Band13-10MHz-QPSK-23230-1RB#0-Range1:0.009~0.15MHz



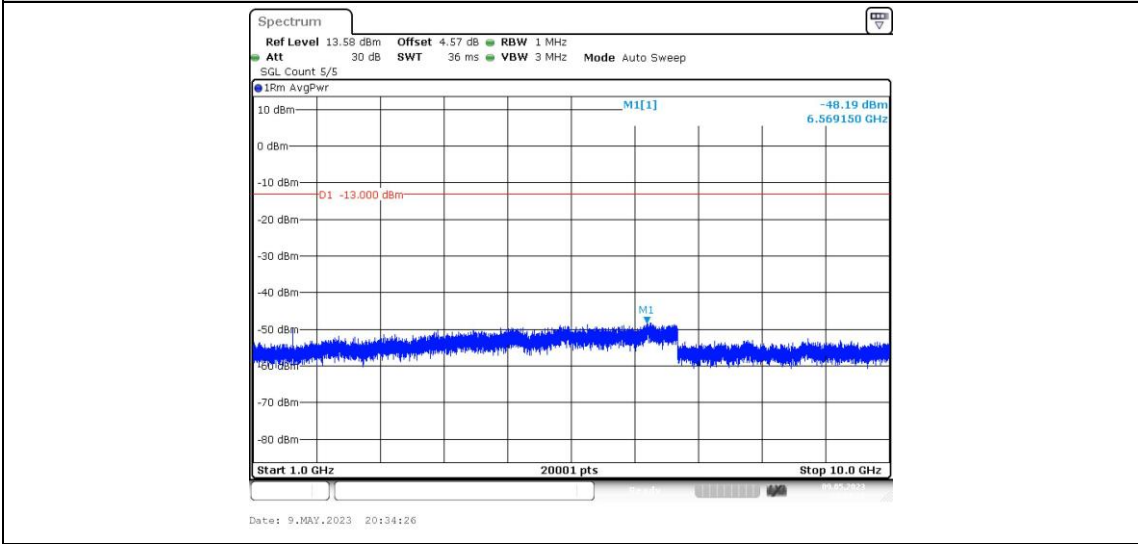
Band13-10MHz-QPSK-23230-1RB#0-Range2:0.15~30MHz



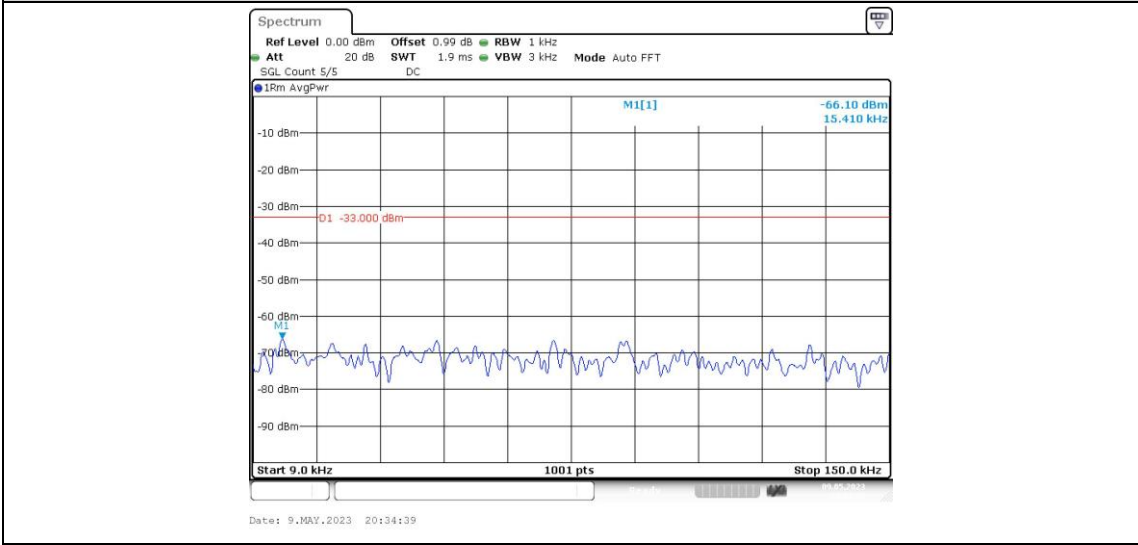
Band13-10MHz-QPSK-23230-1RB#0-Range3:30~1000MHz



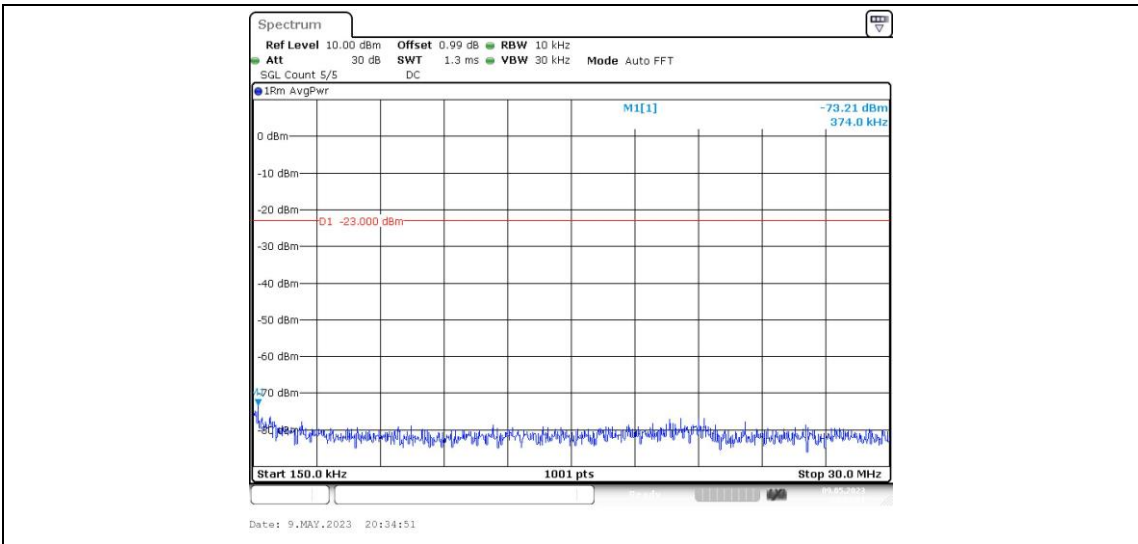
Band13-10MHz-QPSK-23230-1RB#0-Range4:1000~10000MHz



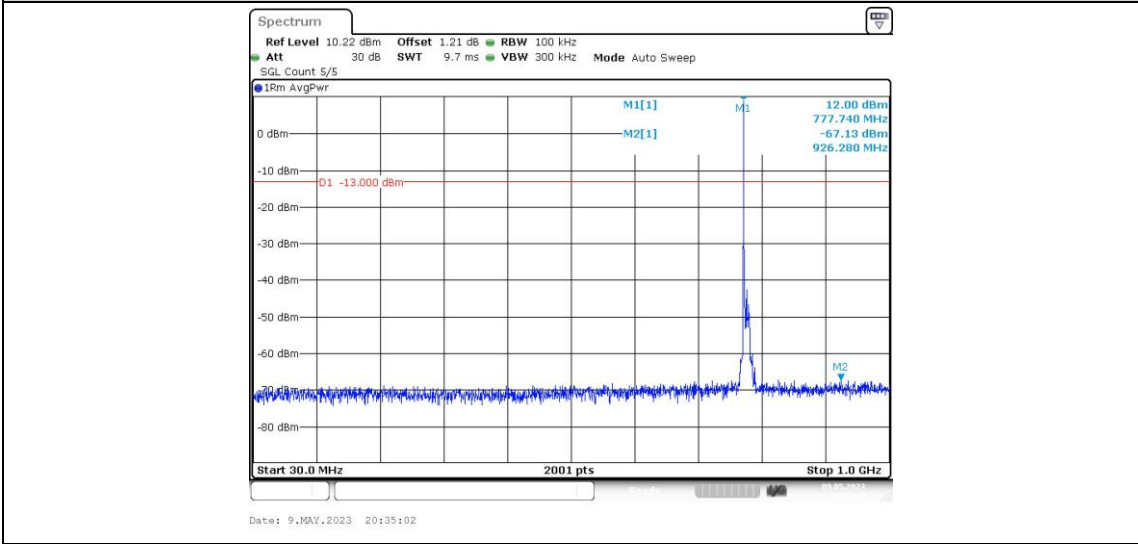
Band13-10MHz-16QAM-23230-1RB#0-Range1:0.009~0.15MHz



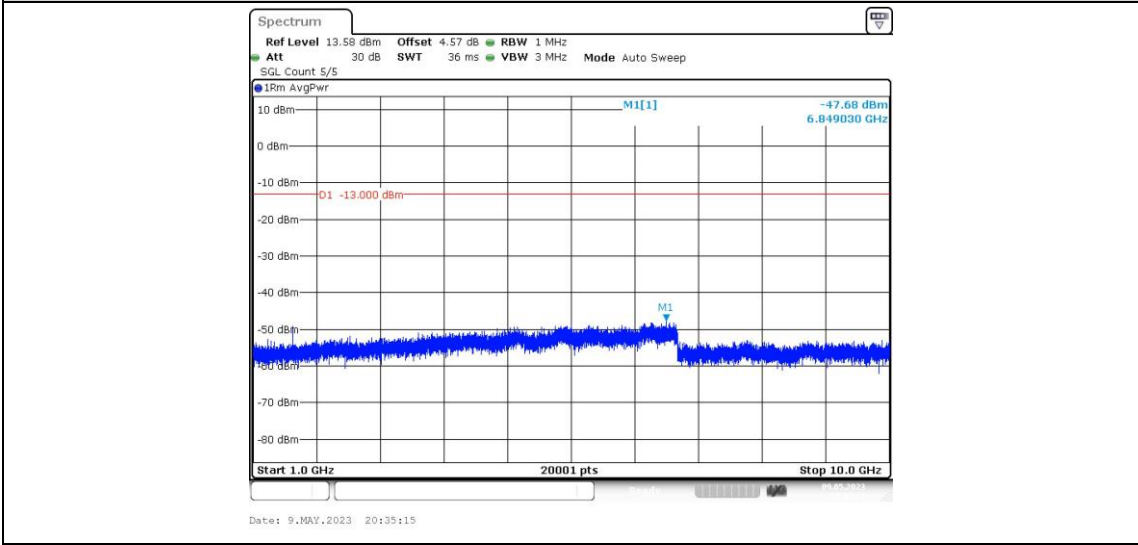
Band13-10MHz-16QAM-23230-1RB#0-Range2:0.15~30MHz



Band13-10MHz-16QAM-23230-1RB#0-Range3:30~1000MHz



Band13-10MHz-16QAM-23230-1RB#0-Range4:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
Band1 3	5MHz	QPSK	23205	25RB#0	VL	NT	-2.63	-0.003374	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	VN	NT	-8.84	-0.011341	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	VH	NT	-6.01	-0.007710	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	VL	NT	6.78	0.008670	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	VN	NT	-6.42	-0.008210	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	VH	NT	7.94	0.010153	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	VL	NT	-3.72	-0.004742	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	VN	NT	-2.60	-0.003314	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	VH	NT	-7.01	-0.008936	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	VL	NT	8.31	0.010661	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	VN	NT	3.16	0.004054	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	VH	NT	5.19	0.006658	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	VL	NT	4.12	0.005269	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	VN	NT	-5.06	-0.006471	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	VH	NT	-6.74	-0.008619	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	VL	NT	-4.46	-0.005685	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	VN	NT	-5.01	-0.006386	±2.5	PASS

Band1 3	5MHz	16QAM	23255	25RB#0	VH	NT	-6.69	-0.008528	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	VL	NT	3.69	0.004719	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	VN	NT	3.30	0.004220	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	VH	NT	-4.69	-0.005997	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	VL	NT	1.59	0.002033	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	VN	NT	-8.45	-0.010806	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	VH	NT	9.87	0.012621	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-30	-8.61	-0.011046	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-20	-5.16	-0.006620	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	-10	4.45	0.005709	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	0	-3.29	-0.004221	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	10	6.47	0.008300	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	20	2.53	0.003246	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	30	6.90	0.008852	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	40	2.37	0.003040	±2.5	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	NV	50	-5.52	-0.007081	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-30	-5.89	-0.007532	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-20	5.34	0.006829	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	-10	-7.47	-0.009552	±2.5	PASS

Band1 3	5MHz	QPSK	23230	25RB#0	NV	0	-2.35	-0.003005	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	10	-0.70	-0.000895	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	20	1.69	0.002161	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	30	2.53	0.003235	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	40	-5.25	-0.006714	±2.5	PASS
Band1 3	5MHz	QPSK	23230	25RB#0	NV	50	0.84	0.001074	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-30	-9.30	-0.011855	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-20	-3.35	-0.004270	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	-10	-6.18	-0.007878	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	0	2.92	0.003722	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	10	-5.12	-0.006526	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	20	5.38	0.006858	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	30	-6.34	-0.008082	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	40	-5.15	-0.006565	±2.5	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	NV	50	-11.54	-0.014710	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-30	6.31	0.008095	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-20	4.76	0.006106	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	-10	-2.39	-0.003066	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	0	-3.78	-0.004849	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	10	4.98	0.006389	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	20	2.57	0.003297	±2.5	PASS

Band1 3	5MHz	16QAM	23205	25RB#0	NV	30	-4.69	-0.006017	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	40	-2.82	-0.003618	±2.5	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	NV	50	-4.31	-0.005529	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-30	-6.90	-0.008824	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-20	3.48	0.004450	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	-10	-6.81	-0.008708	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	0	-3.19	-0.004079	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	10	-2.37	-0.003031	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	20	-4.92	-0.006292	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	30	-6.32	-0.008082	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	40	-3.99	-0.005102	±2.5	PASS
Band1 3	5MHz	16QAM	23230	25RB#0	NV	50	7.34	0.009386	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-30	-7.04	-0.008974	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-20	-7.70	-0.009815	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	-10	3.68	0.004691	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	0	-5.02	-0.006399	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	10	-4.36	-0.005558	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	20	-5.82	-0.007419	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	30	5.15	0.006565	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	40	-7.32	-0.009331	±2.5	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	NV	50	-6.74	-0.008591	±2.5	PASS

Band1 3	10MHz	QPSK	23230	50RB#0	NV	-30	6.05	0.007737	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	-20	5.42	0.006931	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	-10	-6.08	-0.007775	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	0	-2.99	-0.003824	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	10	-4.53	-0.005793	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	20	6.78	0.008670	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	30	1.99	0.002545	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	40	-6.92	-0.008849	±2.5	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	NV	50	4.85	0.006202	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	-30	-6.68	-0.008542	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	-20	-5.72	-0.007315	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	-10	-5.91	-0.007558	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	0	2.79	0.003568	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	10	1.32	0.001688	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	20	7.14	0.009130	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	30	-4.69	-0.005997	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	40	-5.15	-0.006586	±2.5	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	NV	50	7.88	0.010077	±2.5	PASS