

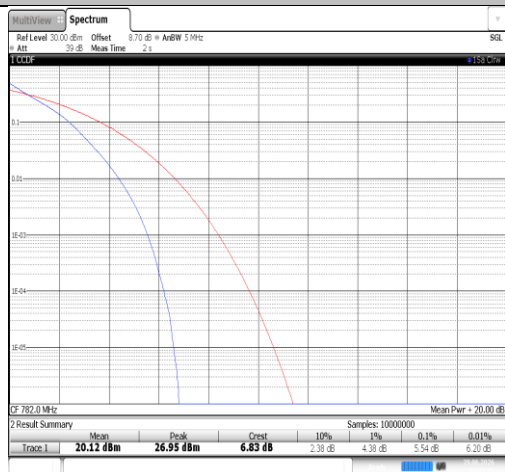
Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23230	25RB#0	5.54	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.22	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.68	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.36	13	PASS

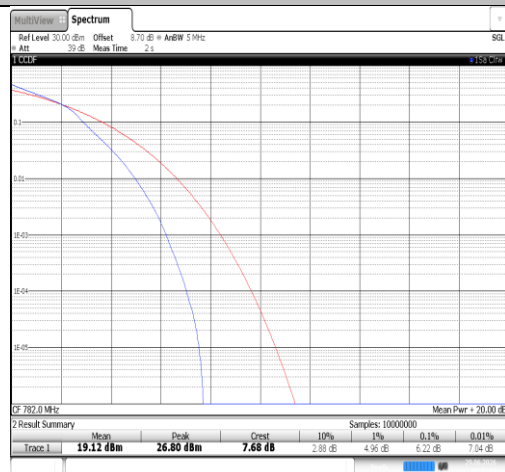
Test Graphs

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



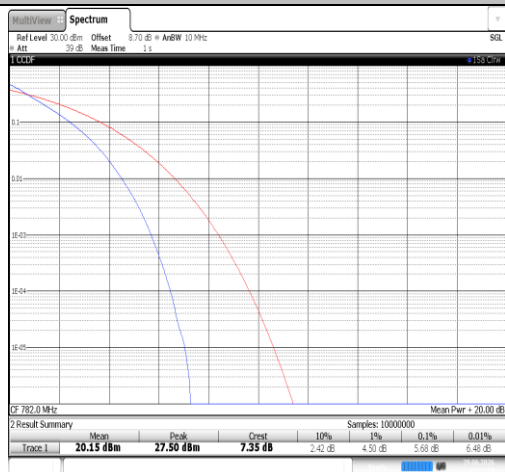
02:12:17 29.06.2026

Band13-5MHz-16QAM-23230-25RB#0-PASS



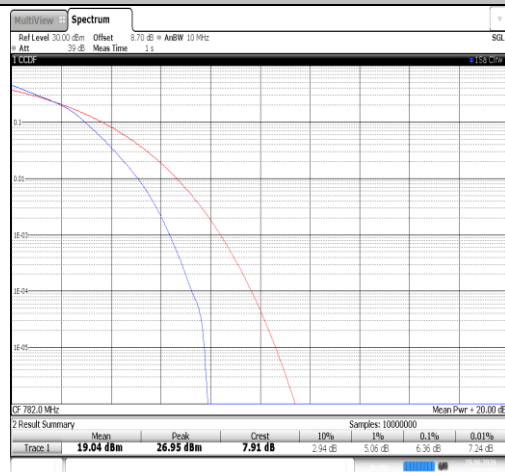
02:12:25 29.06.2026

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



02:22:00 29.06.2026

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



02:22:04 29.06.2026

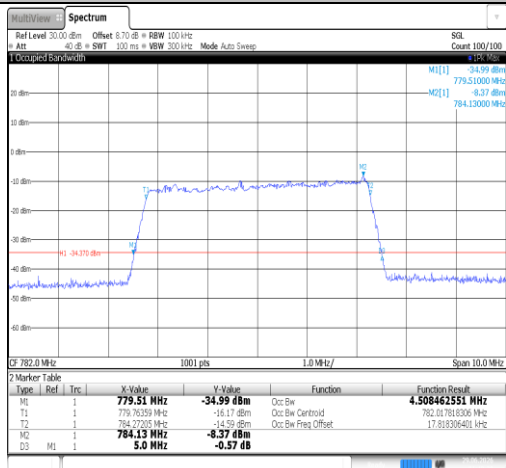
Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23230	25RB#0	4.508	5.00	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.544	5.04	PASS
Band13	10MHz	QPSK	23230	50RB#0	9.033	9.90	PASS
Band13	10MHz	16QAM	23230	50RB#0	9.022	9.90	PASS

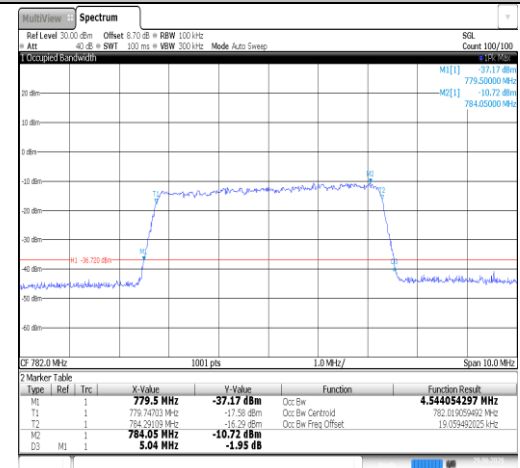
Test Graphs

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



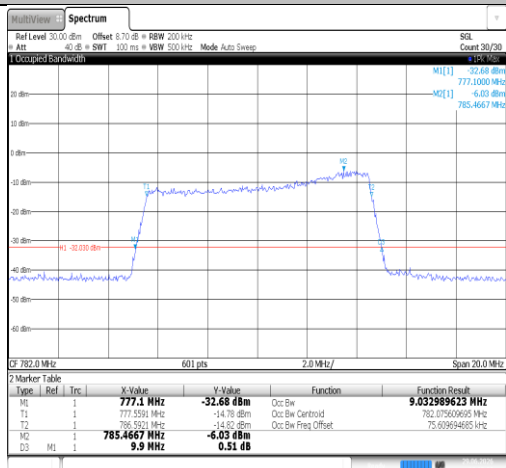
01:49:28 29.06.2016

Band13-5MHz-16QAM-23230-25RB#0-PASS



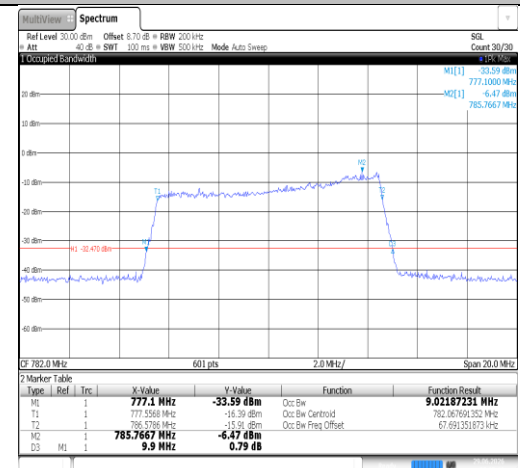
01:49:46 29.06.2016

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



02:12:39 29.06.2016

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



02:12:47 29.06.2016

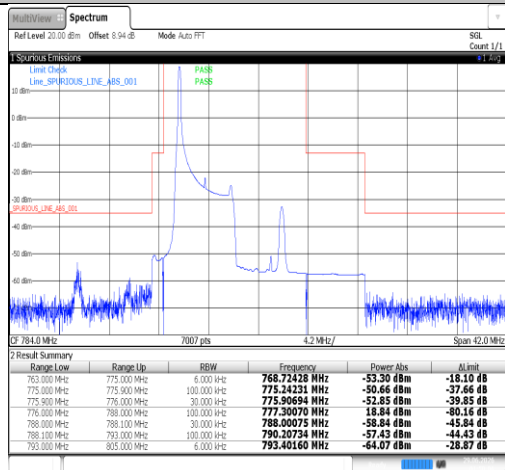
Appendix C: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-53.30	PASS
Band13	5MHz	QPSK	23205	1RB#24	-40.53	PASS
Band13	5MHz	QPSK	23205	25RB#0	-44.09	PASS
Band13	5MHz	QPSK	23255	1RB#0	-50.52	PASS
Band13	5MHz	QPSK	23255	1RB#24	-55.84	PASS
Band13	5MHz	QPSK	23255	25RB#0	-35.55	PASS
Band13	5MHz	16QAM	23205	1RB#0	-56.07	PASS
Band13	5MHz	16QAM	23205	1RB#24	-46.22	PASS
Band13	5MHz	16QAM	23205	25RB#0	-41.91	PASS
Band13	5MHz	16QAM	23255	1RB#0	-49.93	PASS
Band13	5MHz	16QAM	23255	1RB#24	-57.04	PASS
Band13	5MHz	16QAM	23255	25RB#0	-31.94	PASS
Band13	10MHz	QPSK	23230	1RB#0	-43.02	PASS
Band13	10MHz	QPSK	23230	1RB#49	-45.87	PASS
Band13	10MHz	QPSK	23230	50RB#0	-44.74	PASS
Band13	10MHz	16QAM	23230	1RB#0	-42.64	PASS
Band13	10MHz	16QAM	23230	1RB#49	-44.78	PASS
Band13	10MHz	16QAM	23230	50RB#0	-48.21	PASS

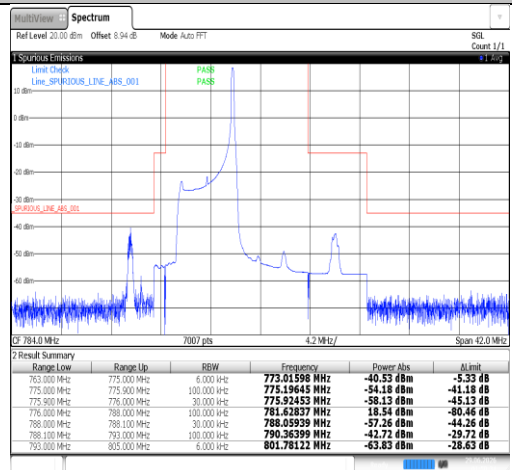
Test Graphs

Band13-5MHz-QPSK-23205-1RB#0-PASS



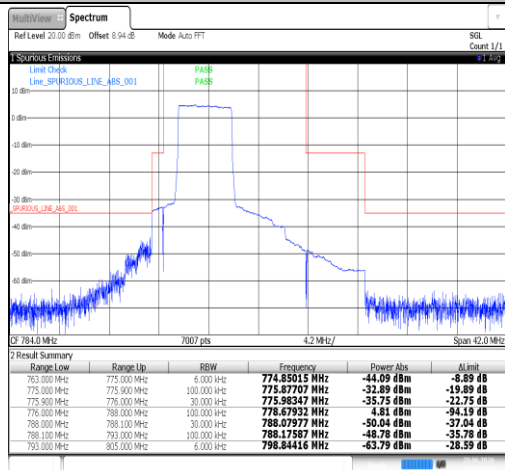
01:50:06 29.06.2016

Band13-5MHz-QPSK-23205-1RB#24-PASS



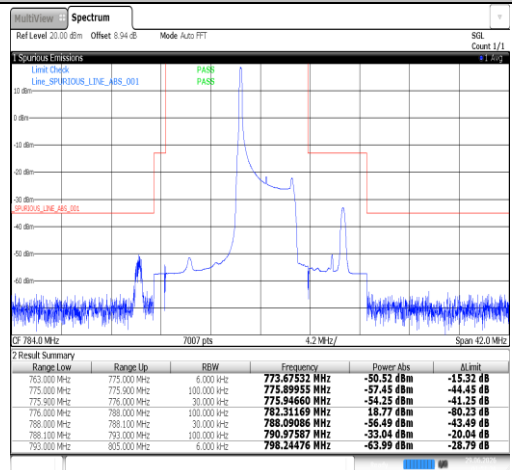
01:50:34 29.06.2016

Band13-5MHz-QPSK-23205-25RB#0-PASS



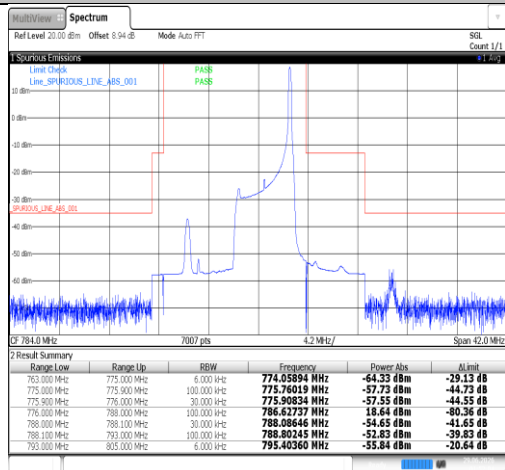
01:51:02 29.06.2016

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



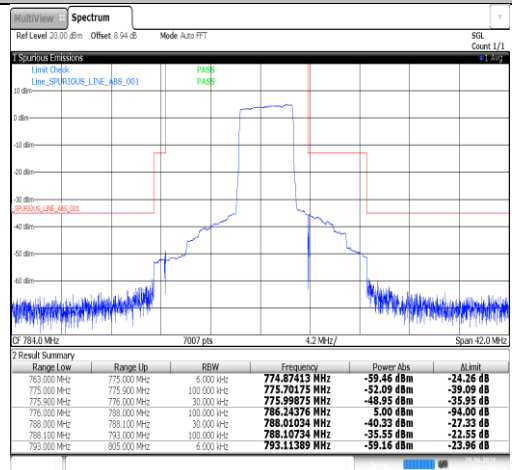
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Band13-5MHz-QPSK-23255-1RB#24-PASS



01:52:05 29.06.2016

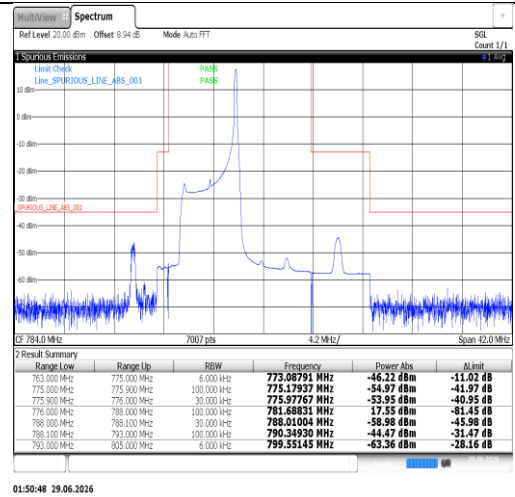
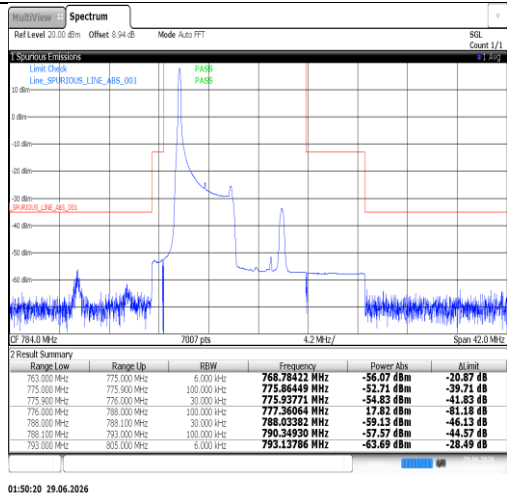
Band13-5MHz-QPSK-23255-25RB#0-PASS



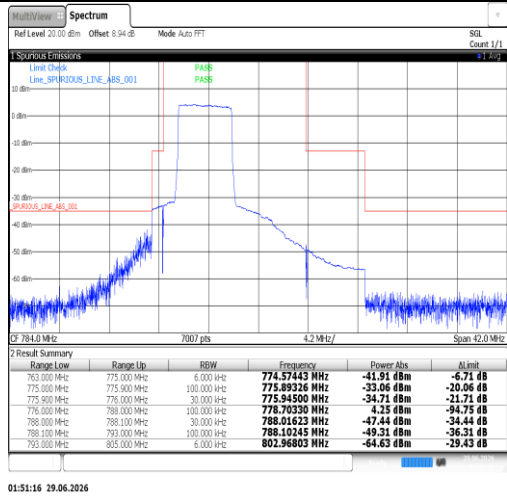
01:52:33 29.06.2016

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

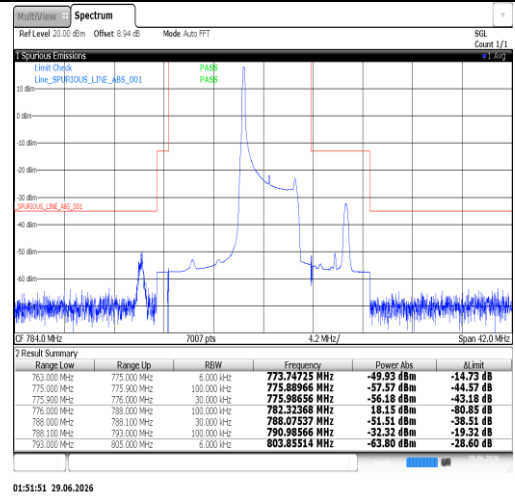
Band13-5MHz-16QAM-23205-1RB#24-PASS



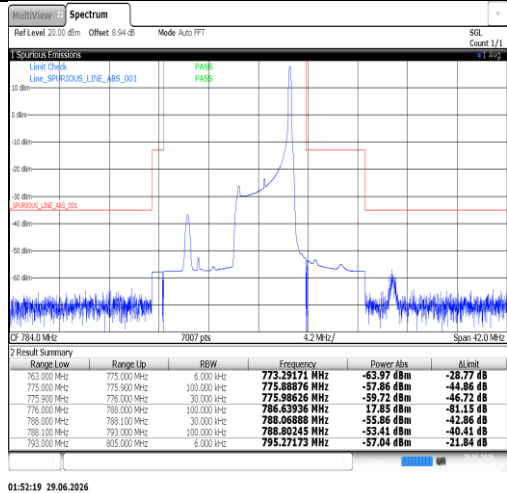
Band13-5MHz-16QAM-23205-25RB#0-PASS



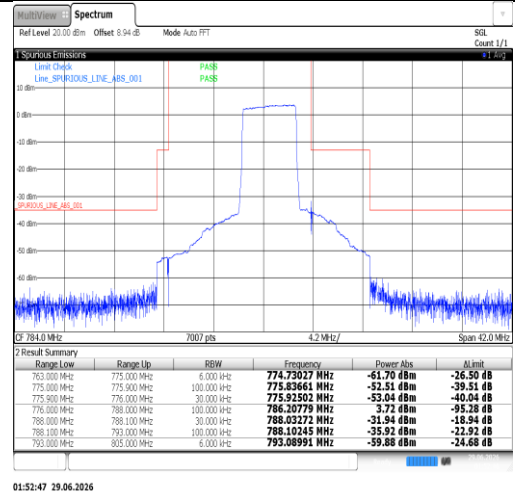
Band13-5MHz-16QAM-23255-1RB#0-PASS



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

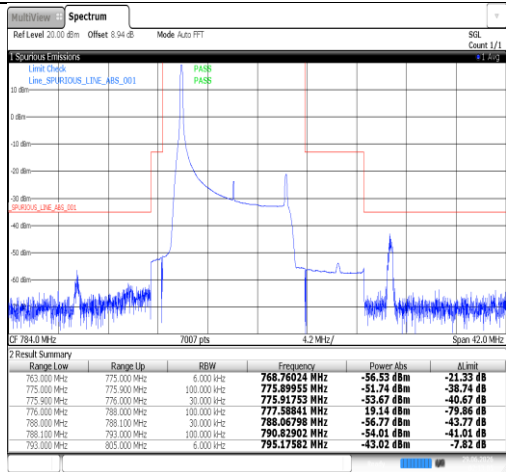


Band13-5MHz-16QAM-23255-25RB#0-PASS

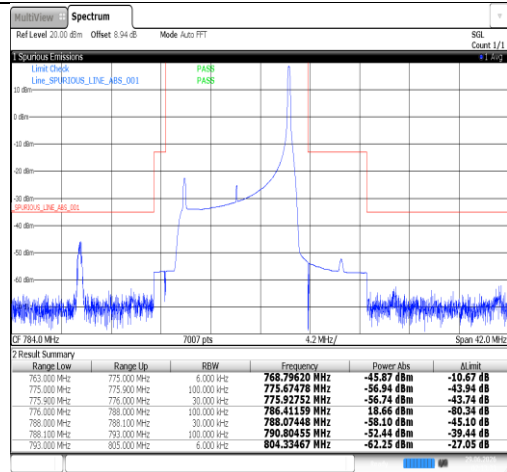


Band13-10MHz-QPSK-23230-1RB#0-PASS

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

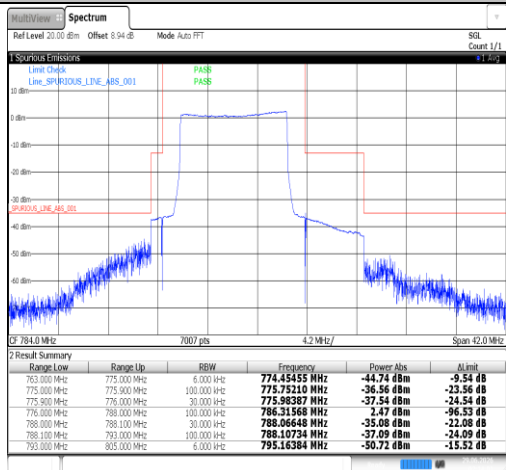


02:13:06 29.06.2026



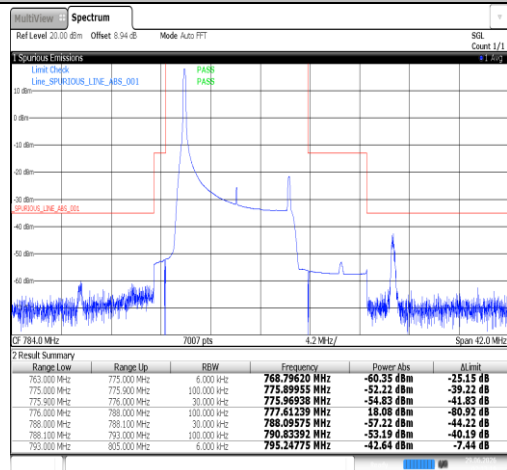
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Band13-10MHz-QPSK-23230-50RB#0-PASS



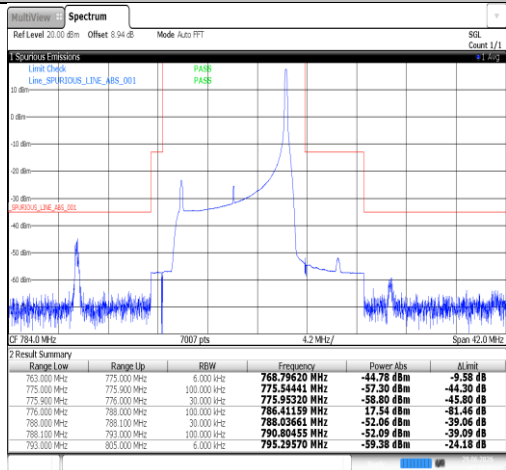
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Band13-10MHz-16QAM-23230-1RB#0-PASS



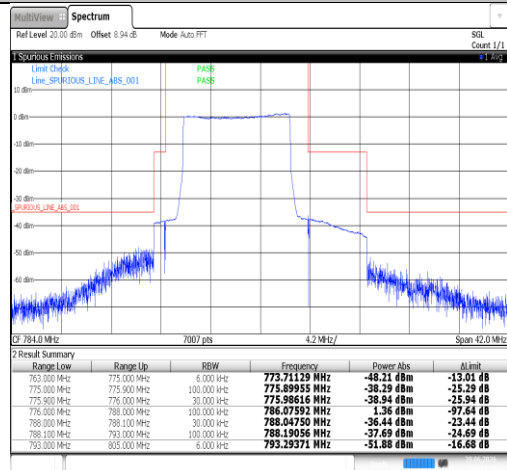
02:13:20 29.06.2026

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



02:13:48 29.06.2026

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



02:14:16 29.06.2026

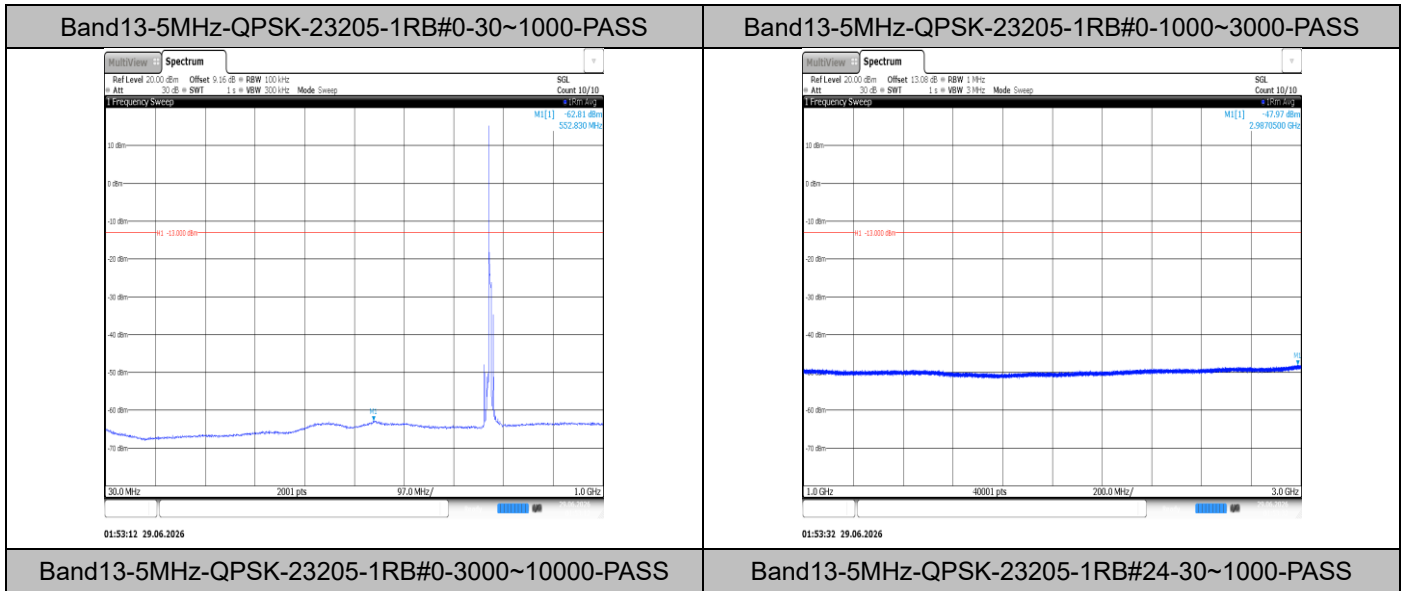
Appendix D: Conducted Spurious Emission

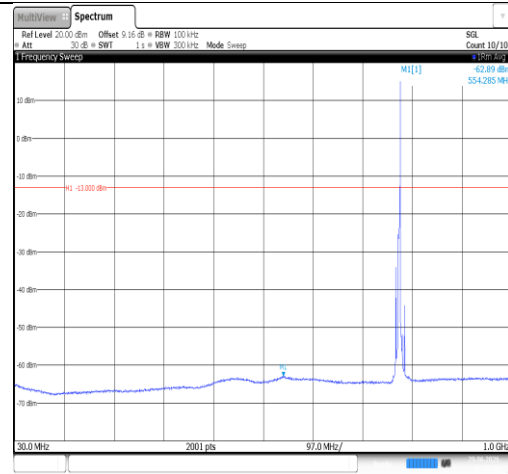
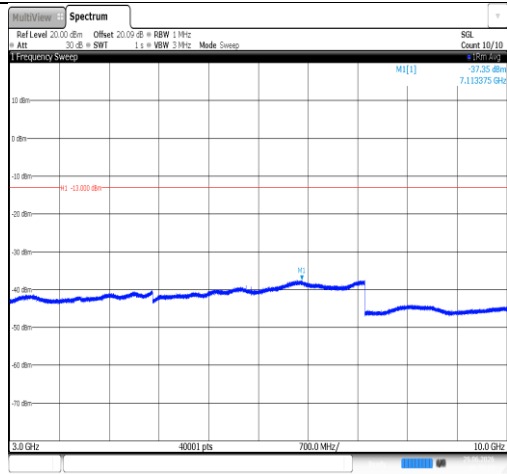
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	30~1000	-62.81	PASS
Band13	5MHz	QPSK	23205	1RB#0	1000~3000	-47.97	PASS
Band13	5MHz	QPSK	23205	1RB#0	3000~10000	-37.35	PASS
Band13	5MHz	QPSK	23205	1RB#24	30~1000	-62.89	PASS
Band13	5MHz	QPSK	23205	1RB#24	1000~3000	-47.99	PASS
Band13	5MHz	QPSK	23205	1RB#24	3000~10000	-37.45	PASS
Band13	5MHz	QPSK	23205	25RB#0	30~1000	-62.77	PASS
Band13	5MHz	QPSK	23205	25RB#0	1000~3000	-47.89	PASS
Band13	5MHz	QPSK	23205	25RB#0	3000~10000	-37.53	PASS
Band13	5MHz	QPSK	23230	1RB#0	30~1000	-62.81	PASS
Band13	5MHz	QPSK	23230	1RB#0	1000~3000	-48.00	PASS
Band13	5MHz	QPSK	23230	1RB#0	3000~10000	-37.47	PASS
Band13	5MHz	QPSK	23230	1RB#24	30~1000	-62.92	PASS
Band13	5MHz	QPSK	23230	1RB#24	1000~3000	-47.81	PASS
Band13	5MHz	QPSK	23230	1RB#24	3000~10000	-37.51	PASS
Band13	5MHz	QPSK	23230	25RB#0	30~1000	-62.60	PASS
Band13	5MHz	QPSK	23230	25RB#0	1000~3000	-48.08	PASS
Band13	5MHz	QPSK	23230	25RB#0	3000~10000	-37.56	PASS
Band13	5MHz	QPSK	23255	1RB#0	30~1000	-62.82	PASS
Band13	5MHz	QPSK	23255	1RB#0	1000~3000	-48.01	PASS
Band13	5MHz	QPSK	23255	1RB#0	3000~10000	-37.48	PASS
Band13	5MHz	QPSK	23255	1RB#24	30~1000	-62.65	PASS
Band13	5MHz	QPSK	23255	1RB#24	1000~3000	-47.97	PASS
Band13	5MHz	QPSK	23255	1RB#24	3000~10000	-37.55	PASS
Band13	5MHz	QPSK	23255	25RB#0	30~1000	-62.83	PASS
Band13	5MHz	QPSK	23255	25RB#0	1000~3000	-47.88	PASS
Band13	5MHz	QPSK	23255	25RB#0	3000~10000	-37.54	PASS
Band13	5MHz	16QAM	23205	1RB#0	30~1000	-62.92	PASS
Band13	5MHz	16QAM	23205	1RB#0	1000~3000	-48.05	PASS
Band13	5MHz	16QAM	23205	1RB#0	3000~10000	-37.50	PASS
Band13	5MHz	16QAM	23205	1RB#24	30~1000	-62.81	PASS
Band13	5MHz	16QAM	23205	1RB#24	1000~3000	-48.04	PASS
Band13	5MHz	16QAM	23205	1RB#24	3000~10000	-37.57	PASS
Band13	5MHz	16QAM	23205	25RB#0	30~1000	-62.66	PASS
Band13	5MHz	16QAM	23205	25RB#0	1000~3000	-48.02	PASS
Band13	5MHz	16QAM	23205	25RB#0	3000~10000	-37.46	PASS
Band13	5MHz	16QAM	23230	1RB#0	30~1000	-62.71	PASS
Band13	5MHz	16QAM	23230	1RB#0	1000~3000	-48.00	PASS
Band13	5MHz	16QAM	23230	1RB#0	3000~10000	-37.49	PASS
Band13	5MHz	16QAM	23230	1RB#24	30~1000	-62.93	PASS
Band13	5MHz	16QAM	23230	1RB#24	1000~3000	-48.10	PASS

Band13	5MHz	16QAM	23230	1RB#24	3000~10000	-37.54	PASS
Band13	5MHz	16QAM	23230	25RB#0	30~1000	-62.46	PASS
Band13	5MHz	16QAM	23230	25RB#0	1000~3000	-47.91	PASS
Band13	5MHz	16QAM	23230	25RB#0	3000~10000	-37.49	PASS
Band13	5MHz	16QAM	23255	1RB#0	30~1000	-62.90	PASS
Band13	5MHz	16QAM	23255	1RB#0	1000~3000	-47.91	PASS
Band13	5MHz	16QAM	23255	1RB#0	3000~10000	-37.48	PASS
Band13	5MHz	16QAM	23255	1RB#24	30~1000	-62.90	PASS
Band13	5MHz	16QAM	23255	1RB#24	1000~3000	-47.99	PASS
Band13	5MHz	16QAM	23255	1RB#24	3000~10000	-37.55	PASS
Band13	5MHz	16QAM	23255	25RB#0	30~1000	-62.85	PASS
Band13	5MHz	16QAM	23255	25RB#0	1000~3000	-48.15	PASS
Band13	5MHz	16QAM	23255	25RB#0	3000~10000	-37.62	PASS
Band13	10MHz	QPSK	23230	1RB#0	30~1000	-62.88	PASS
Band13	10MHz	QPSK	23230	1RB#0	1000~3000	-48.00	PASS
Band13	10MHz	QPSK	23230	1RB#0	3000~10000	-37.45	PASS
Band13	10MHz	QPSK	23230	1RB#49	30~1000	-62.85	PASS
Band13	10MHz	QPSK	23230	1RB#49	1000~3000	-47.99	PASS
Band13	10MHz	QPSK	23230	1RB#49	3000~10000	-37.45	PASS
Band13	10MHz	QPSK	23230	50RB#0	30~1000	-62.50	PASS
Band13	10MHz	QPSK	23230	50RB#0	1000~3000	-48.05	PASS
Band13	10MHz	QPSK	23230	50RB#0	3000~10000	-37.56	PASS
Band13	10MHz	16QAM	23230	1RB#0	30~1000	-62.79	PASS
Band13	10MHz	16QAM	23230	1RB#0	1000~3000	-47.88	PASS
Band13	10MHz	16QAM	23230	1RB#0	3000~10000	-37.59	PASS
Band13	10MHz	16QAM	23230	1RB#49	30~1000	-62.97	PASS
Band13	10MHz	16QAM	23230	1RB#49	1000~3000	-48.02	PASS
Band13	10MHz	16QAM	23230	1RB#49	3000~10000	-37.58	PASS
Band13	10MHz	16QAM	23230	50RB#0	30~1000	-62.90	PASS
Band13	10MHz	16QAM	23230	50RB#0	1000~3000	-48.07	PASS
Band13	10MHz	16QAM	23230	50RB#0	3000~10000	-37.52	PASS

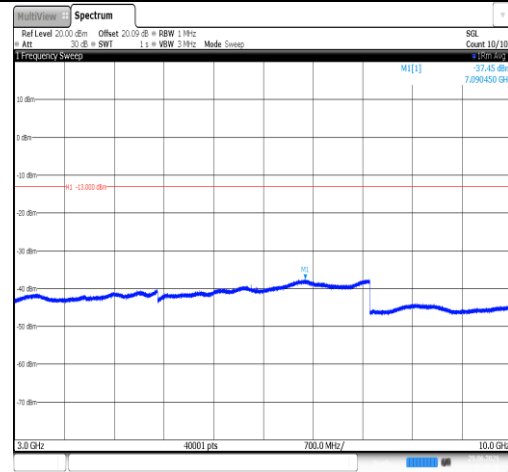
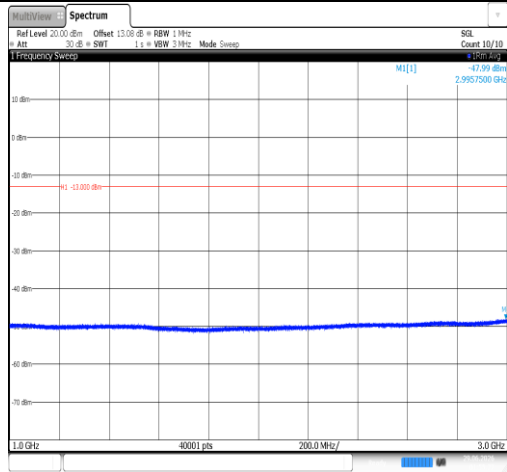
Test Graphs





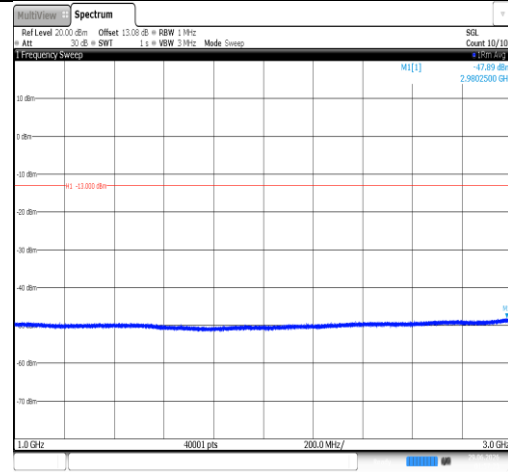
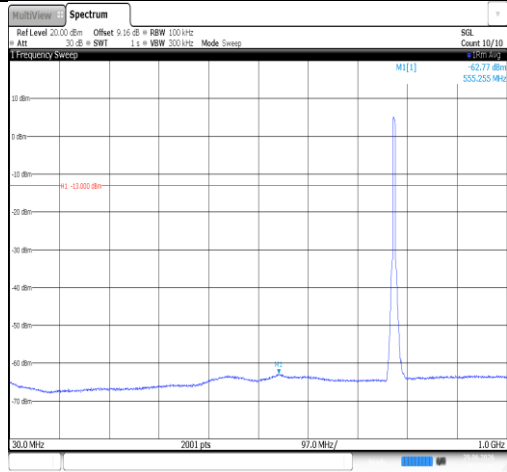
Band13-5MHz-QPSK-23205-1RB#24-1000~3000-PASS

Band13-5MHz-QPSK-23205-1RB#24-3000~10000-PASS



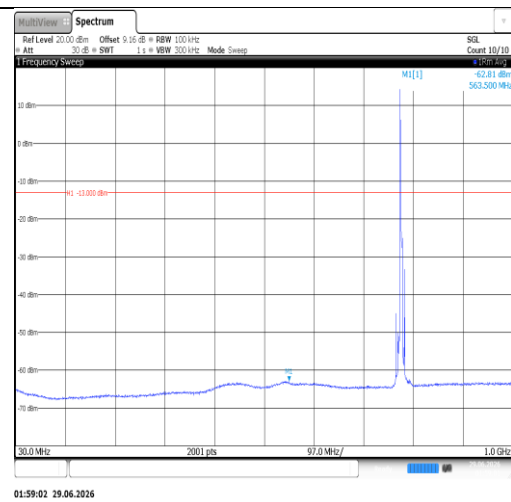
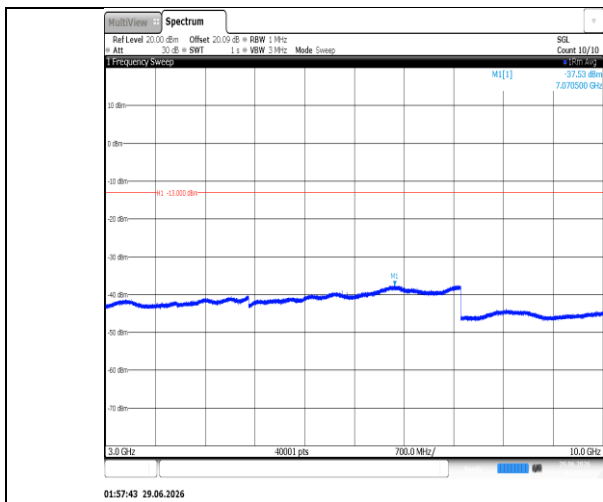
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Band13-5MHz-QPSK-23205-25RB#0-1000~3000-PASS



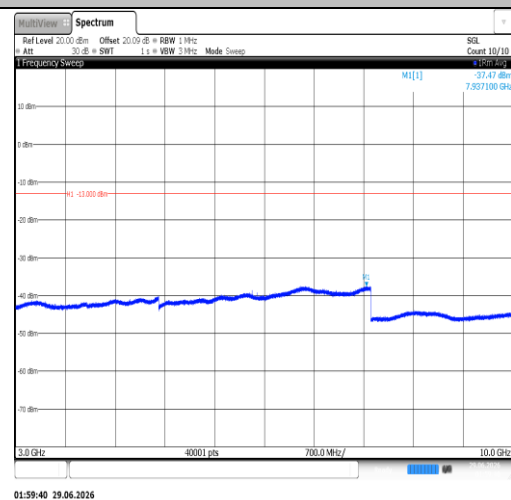
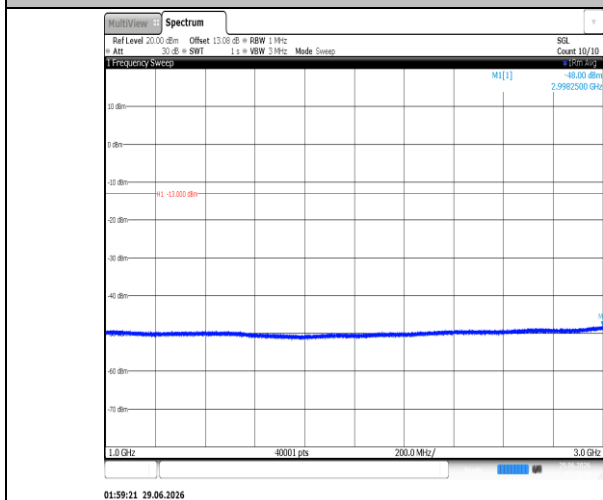
Band13-5MHz-QPSK-23205-25RB#0-3000~10000-PASS

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



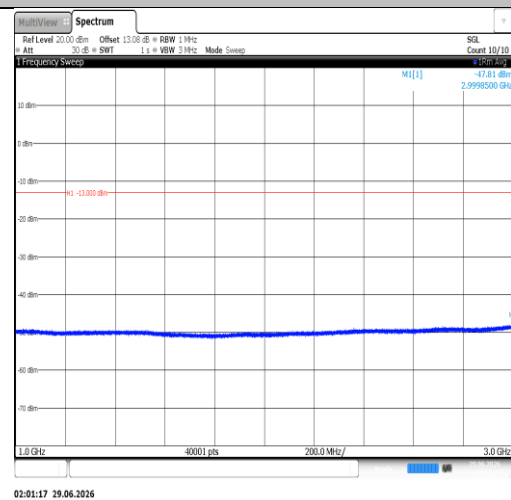
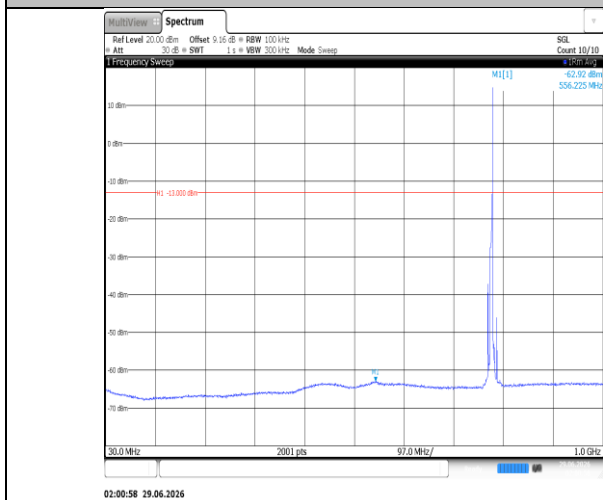
Band13-5MHz-QPSK-23230-1RB#0-1000~3000-PASS

Band13-5MHz-QPSK-23230-1RB#0-3000~10000-PASS



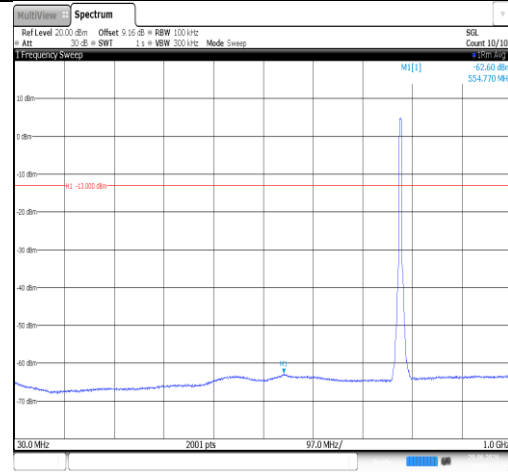
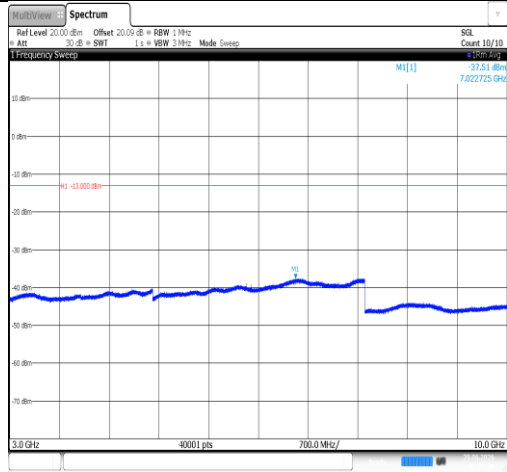
Band13-5MHz-QPSK-23230-1RB#24-30~1000-PASS

Band13-5MHz-QPSK-23230-1RB#24-1000~3000-PASS



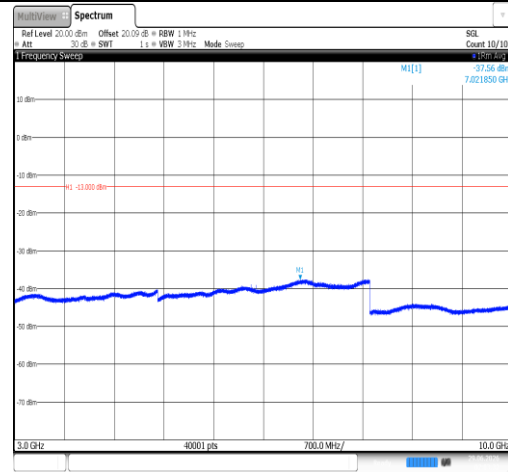
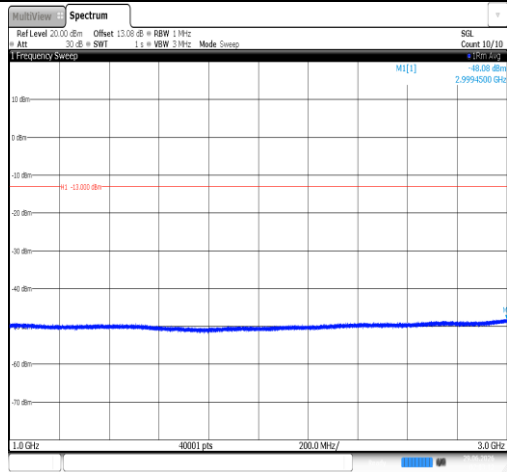
Band13-5MHz-QPSK-23230-1RB#24-3000~10000-PASS

Band13-5MHz-QPSK-23230-25RB#0-30~1000-PASS



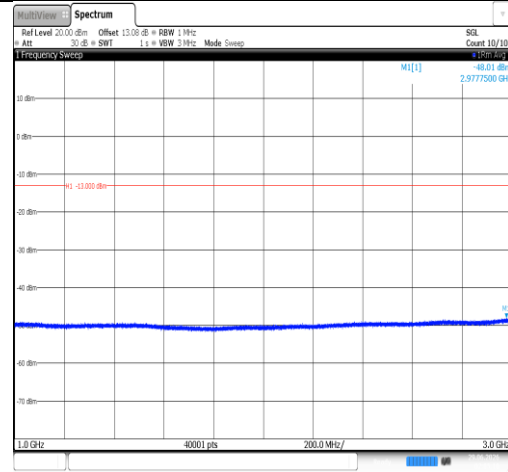
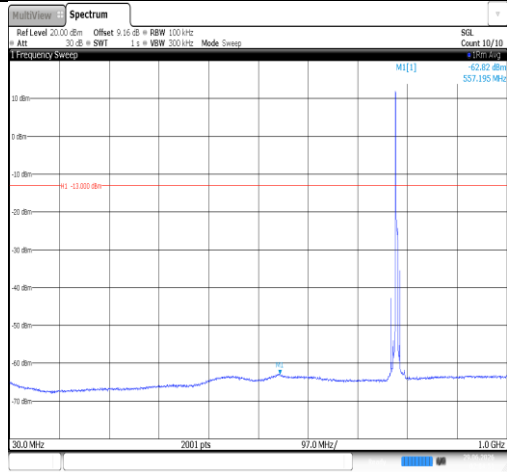
Band13-5MHz-QPSK-23230-25RB#0-1000~3000-PASS

Band13-5MHz-QPSK-23230-25RB#0-3000~10000-PASS



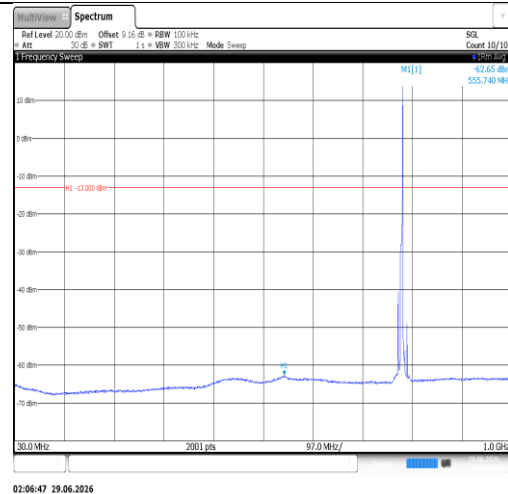
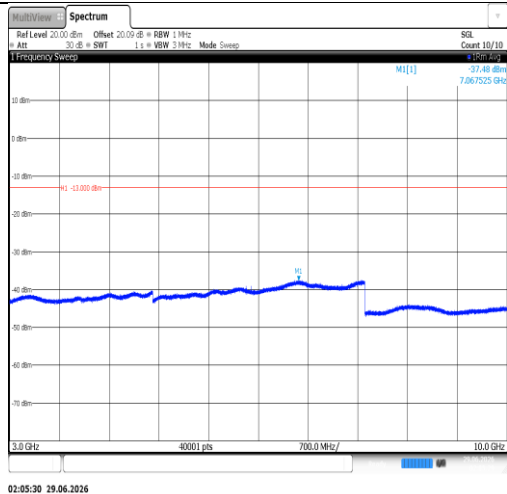
Band13-5MHz-QPSK-23255-1RB#0-30~1000-PASS

Band13-5MHz-QPSK-23255-1RB#0-1000~3000-PASS



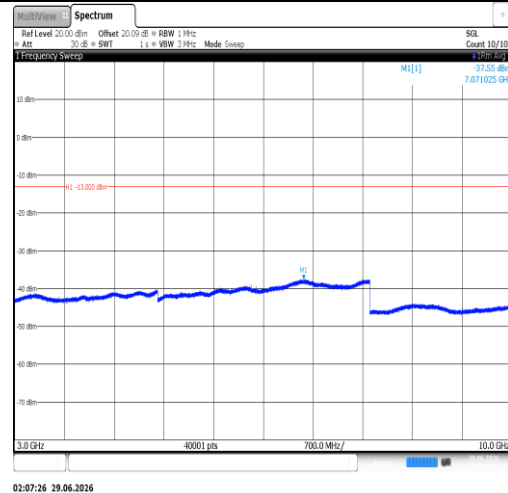
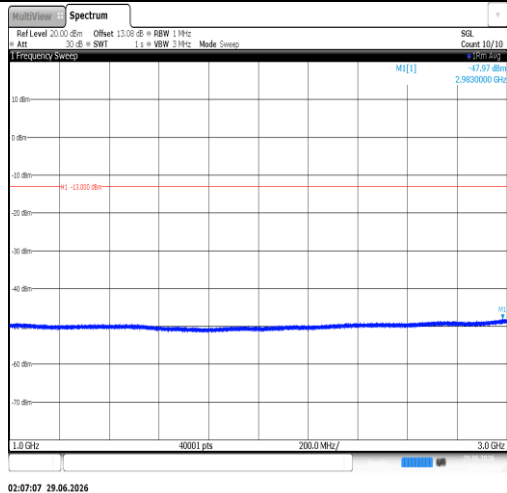
Band13-5MHz-QPSK-23255-1RB#0-3000~10000-PASS

Band13-5MHz-QPSK-23255-1RB#24-30~1000-PASS



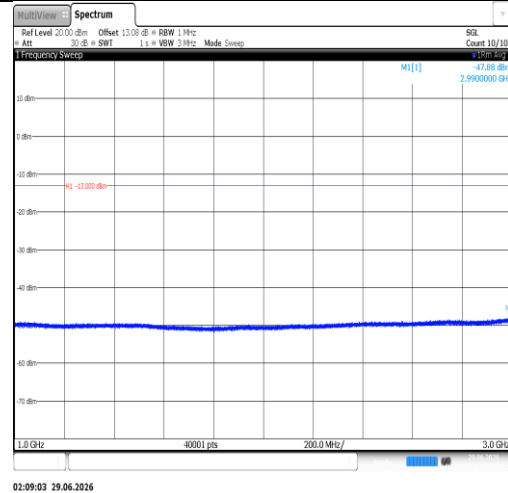
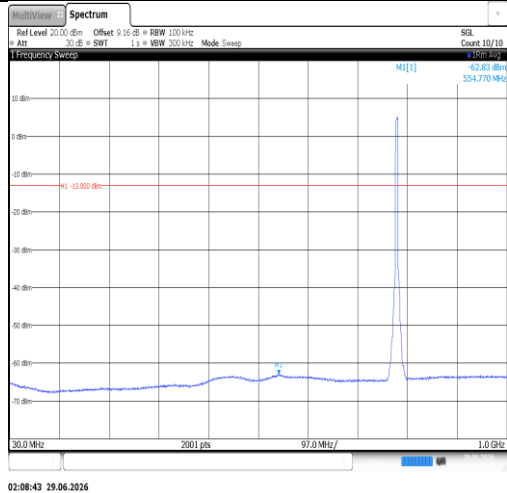
Band13-5MHz-QPSK-23255-1RB#24-1000~3000-PASS

Band13-5MHz-QPSK-23255-1RB#24-3000~10000-PASS



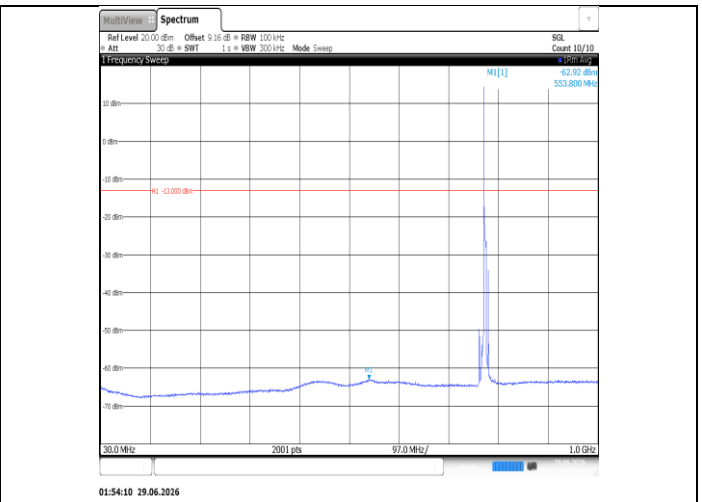
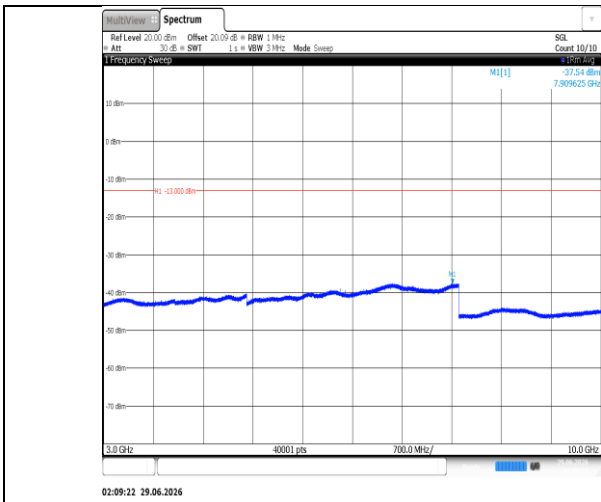
Band13-5MHz-QPSK-23255-25RB#0-30~1000-PASS

Band13-5MHz-QPSK-23255-25RB#0-1000~3000-PASS



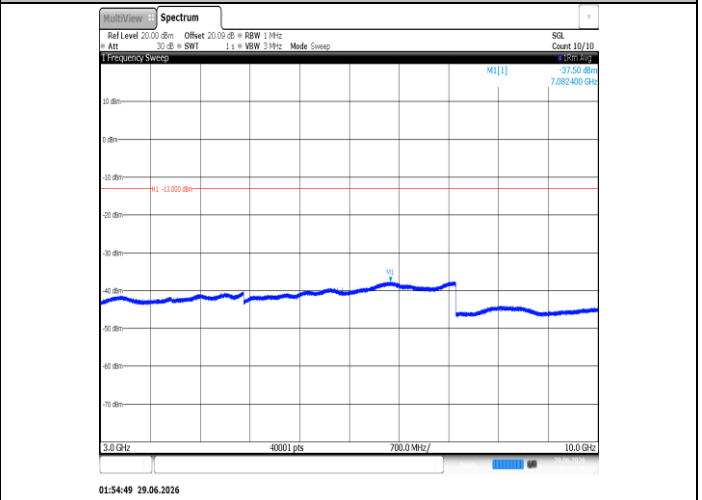
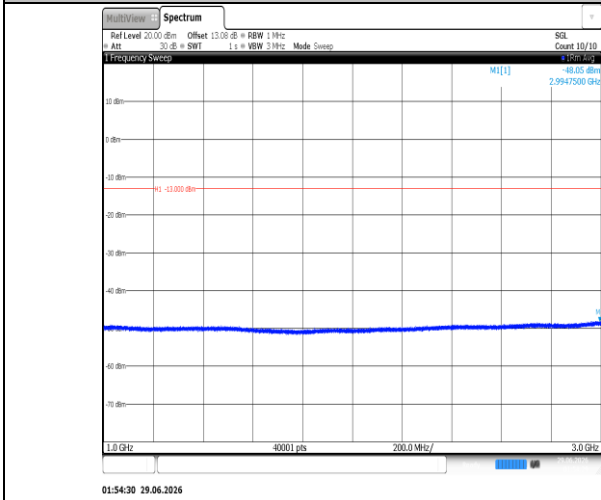
Band13-5MHz-QPSK-23255-25RB#0-3000~10000-PASS

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



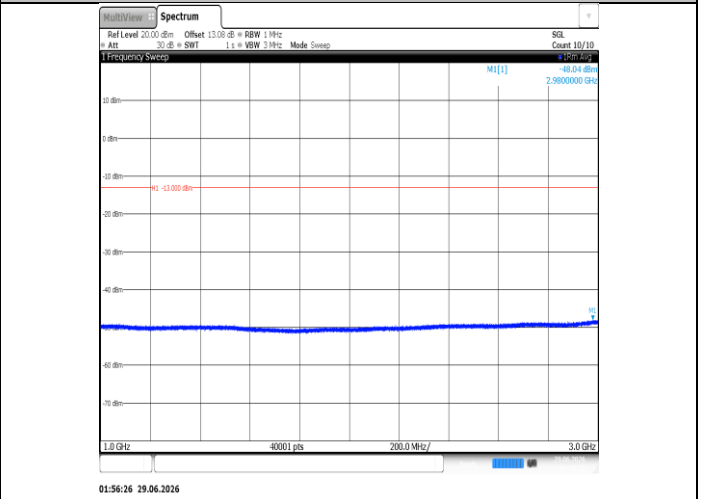
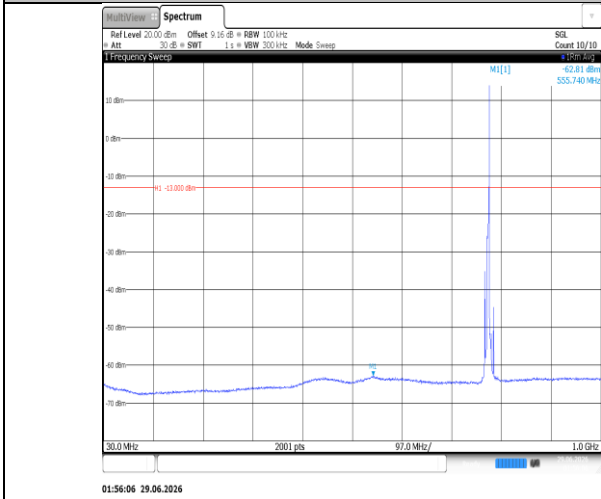
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Band13-5MHz-16QAM-23205-1RB#0-3000~10000-PASS



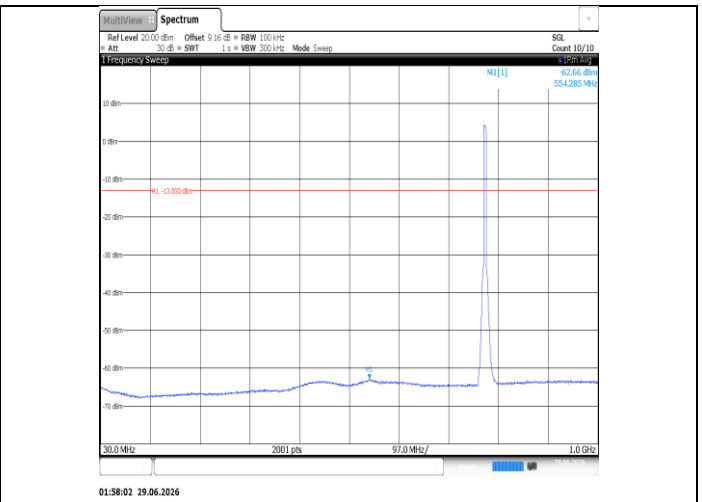
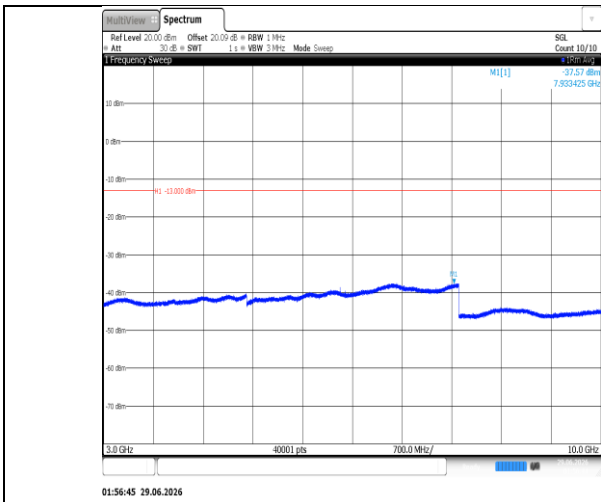
Band13-5MHz-16QAM-23205-1RB#24-30~1000-PASS

Band13-5MHz-16QAM-23205-1RB#24-1000~3000-PASS



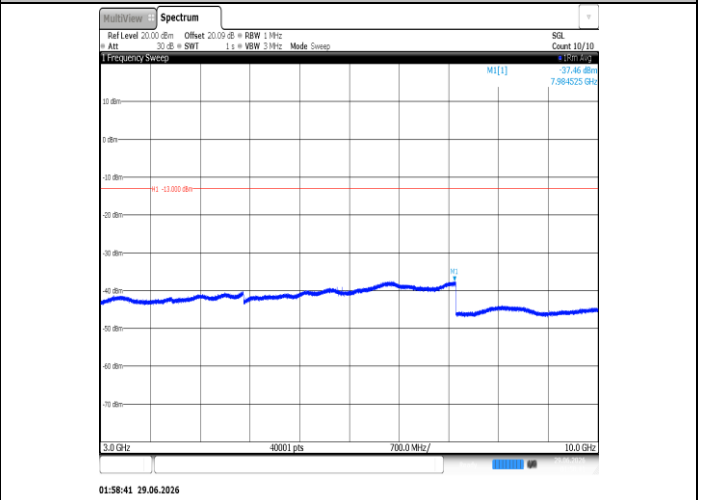
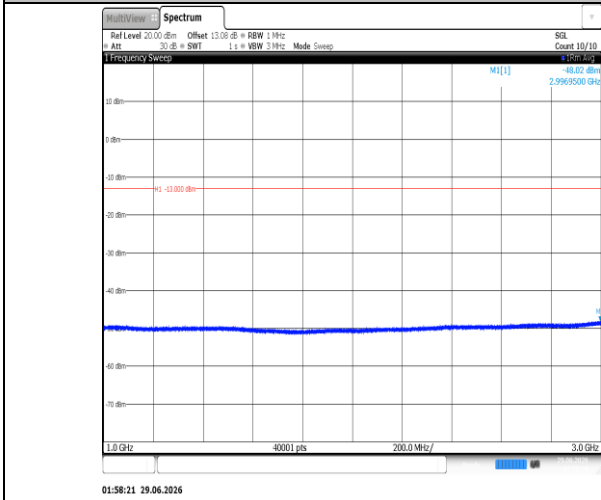
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Band13-5MHz-16QAM-23205-25RB#0-30~1000-PASS



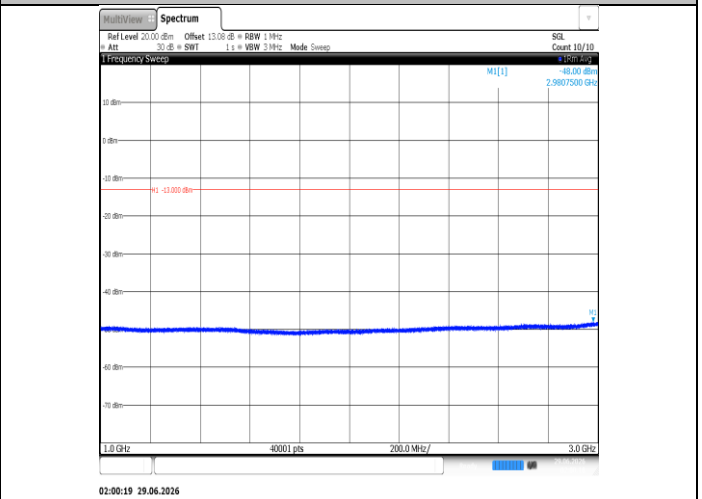
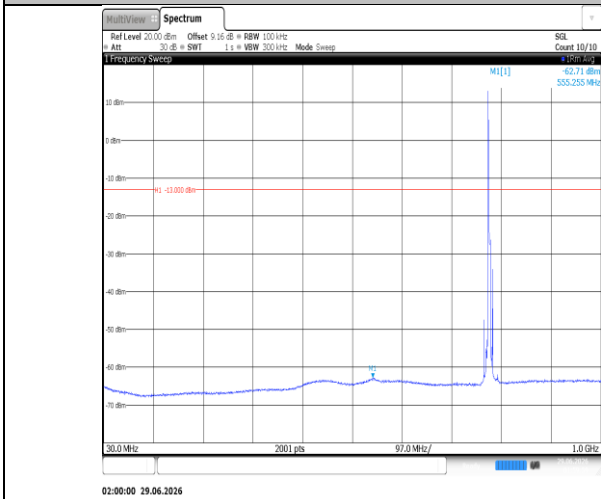
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Band13-5MHz-16QAM-23205-25RB#0-3000~10000-PASS



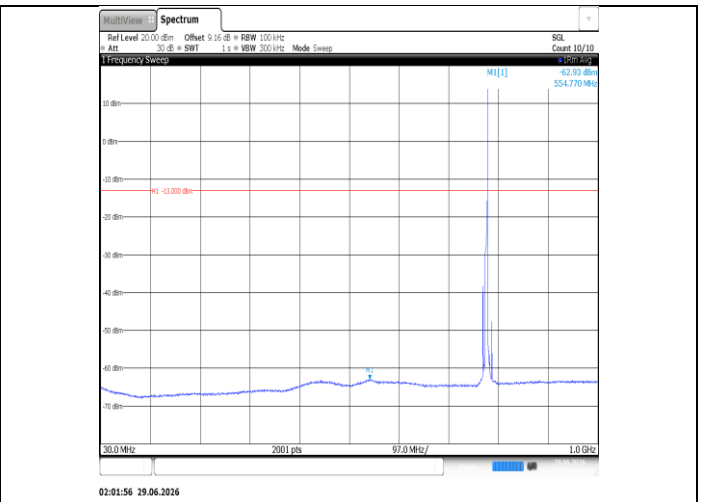
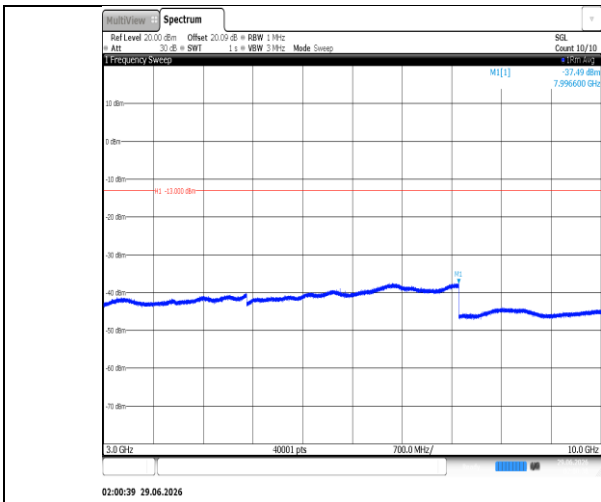
Band13-5MHz-16QAM-23230-1RB#0-30~1000-PASS

Band13-5MHz-16QAM-23230-1RB#0-1000~3000-PASS



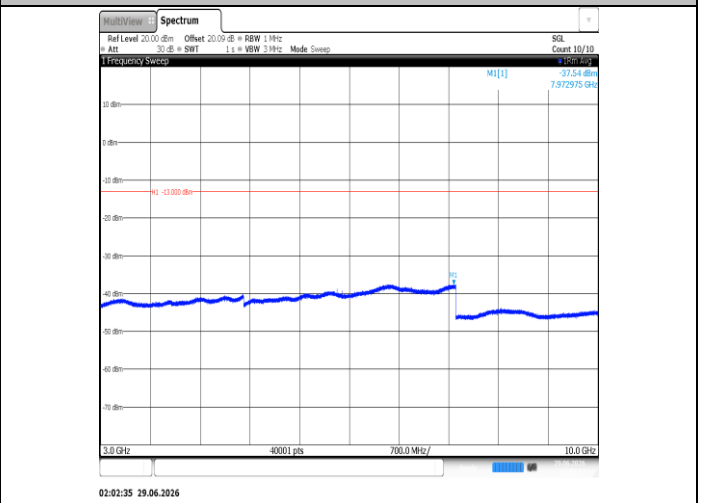
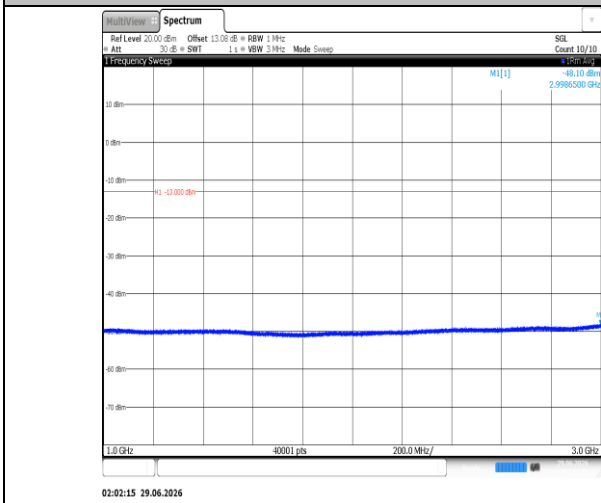
Band13-5MHz-16QAM-23230-1RB#0-3000~10000-PASS

Band13-5MHz-16QAM-23230-1RB#24-30~1000-PASS



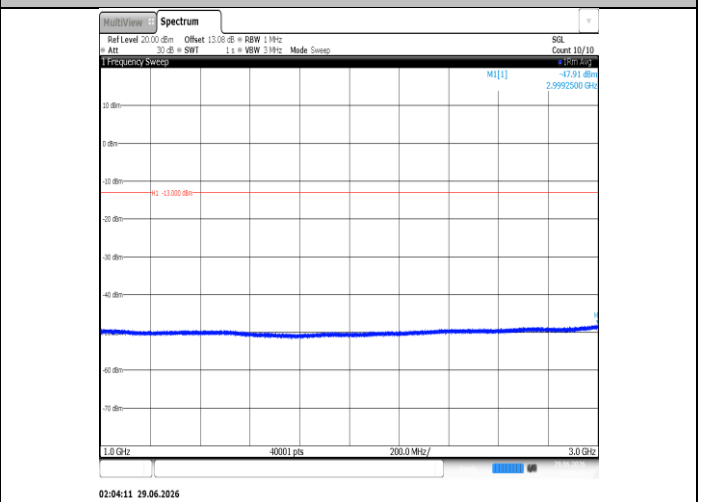
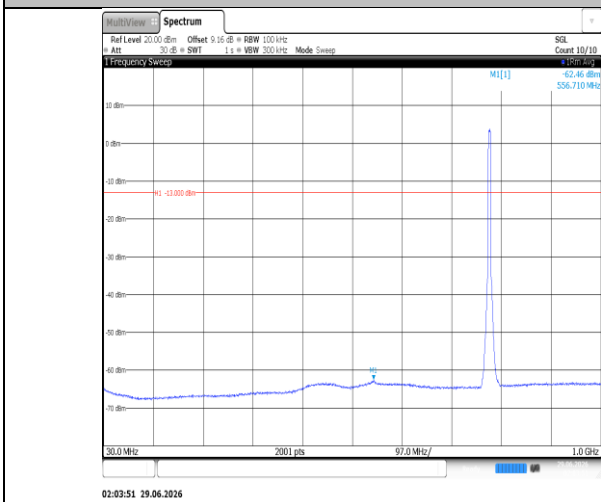
Band13-5MHz-16QAM-23230-1RB#24-1000~3000-PASS

Band13-5MHz-16QAM-23230-1RB#24-3000~10000-PASS



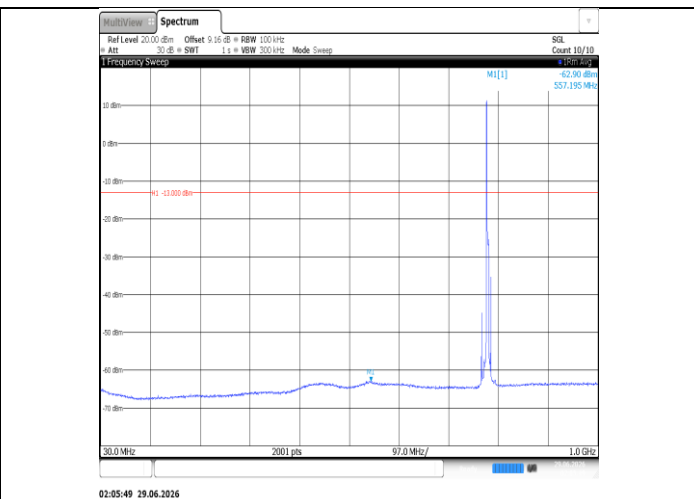
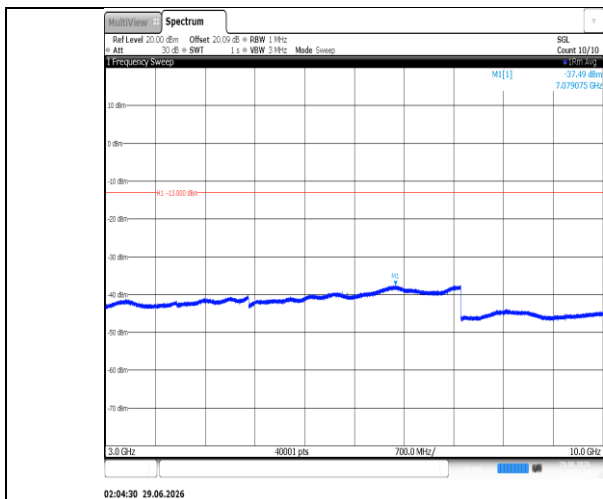
Band13-5MHz-16QAM-23230-25RB#0-30~1000-PASS

Band13-5MHz-16QAM-23230-25RB#0-1000~3000-PASS



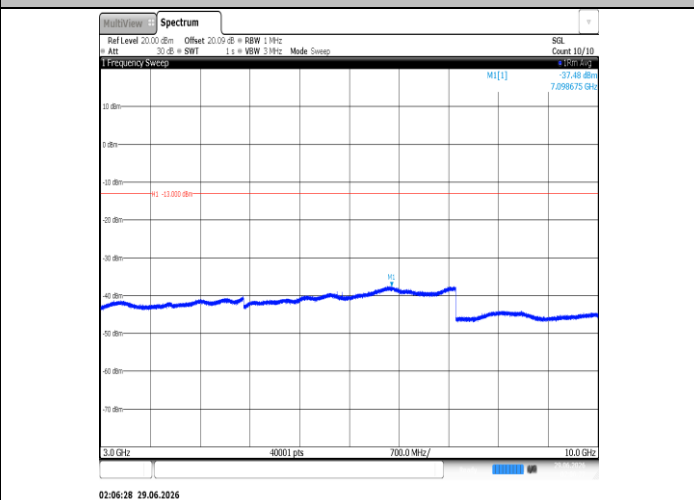
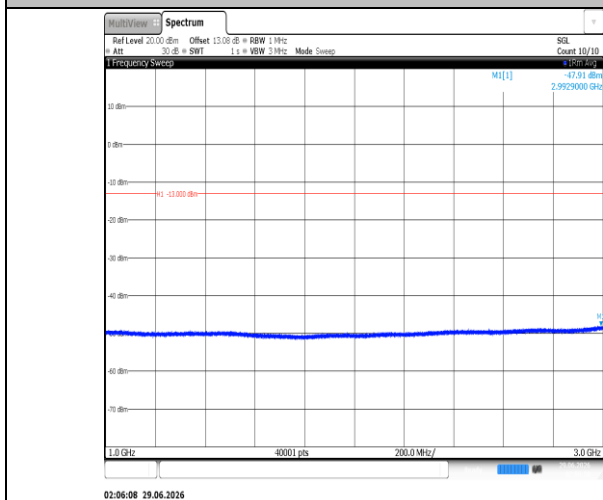
Band13-5MHz-16QAM-23230-25RB#0-3000~10000-PASS

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



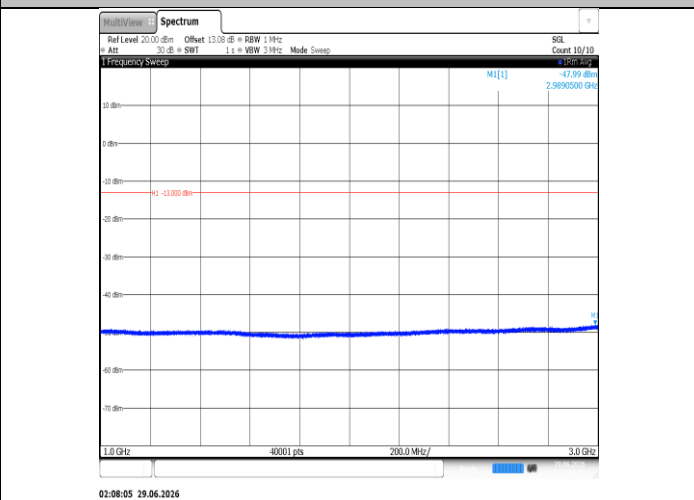
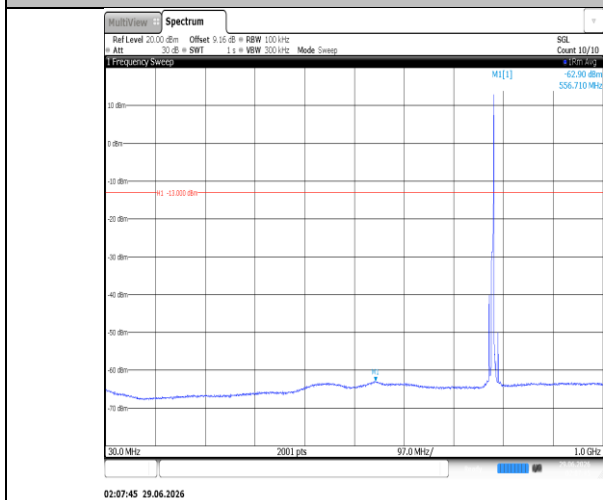
Band13-5MHz-16QAM-23255-1RB#0-1000~3000-PASS

Band13-5MHz-16QAM-23255-1RB#0-3000~10000-PASS



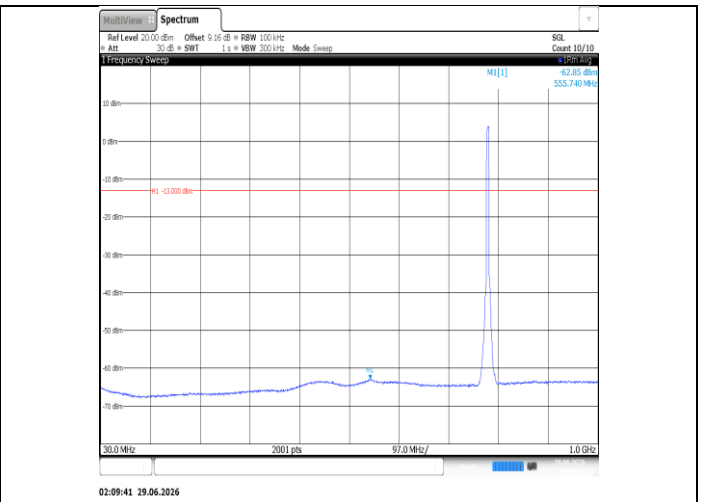
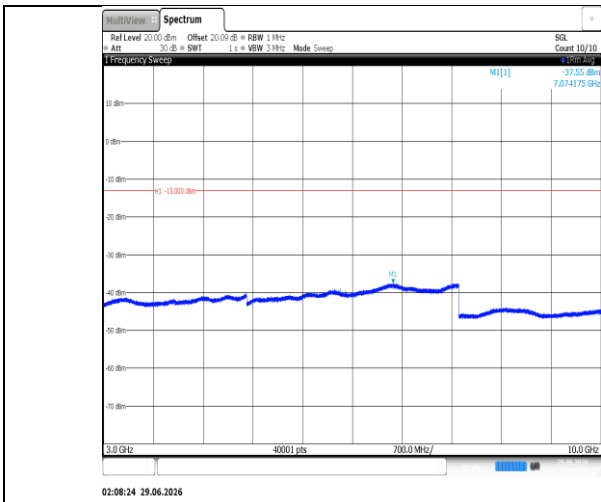
Band13-5MHz-16QAM-23255-1RB#24-30~1000-PASS

Band13-5MHz-16QAM-23255-1RB#24-1000~3000-PASS



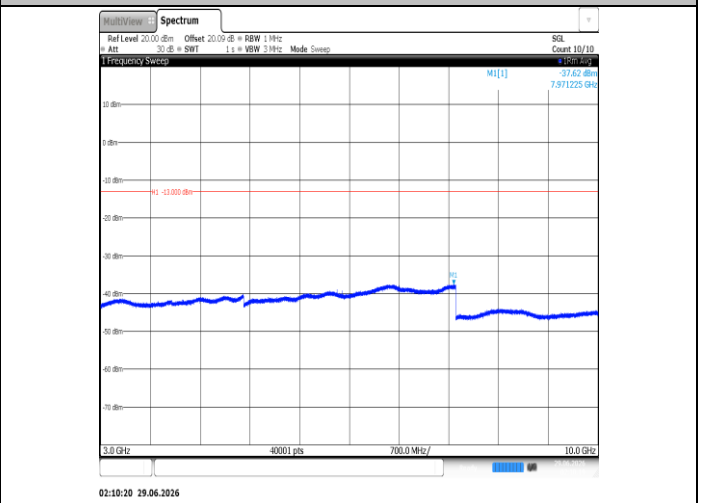
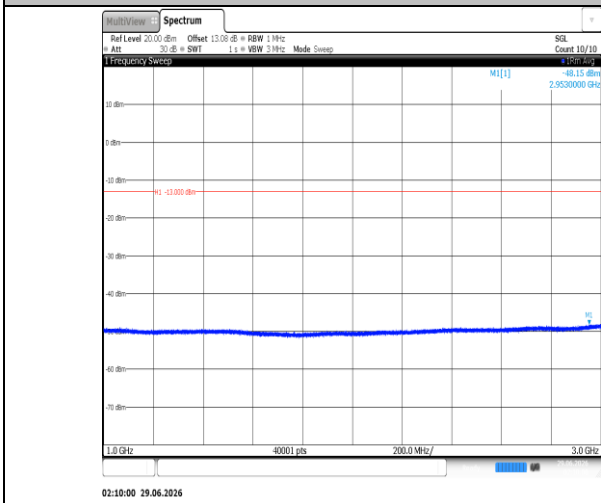
Band13-5MHz-16QAM-23255-1RB#24-3000~10000-PASS

Band13-5MHz-16QAM-23255-25RB#0-30~1000-PASS



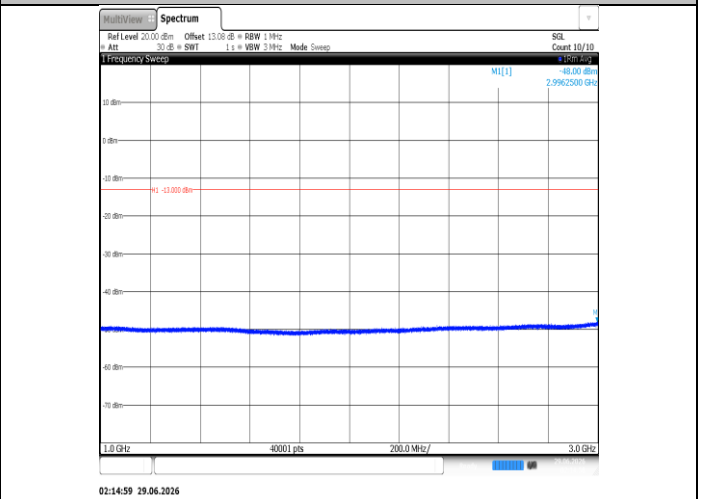
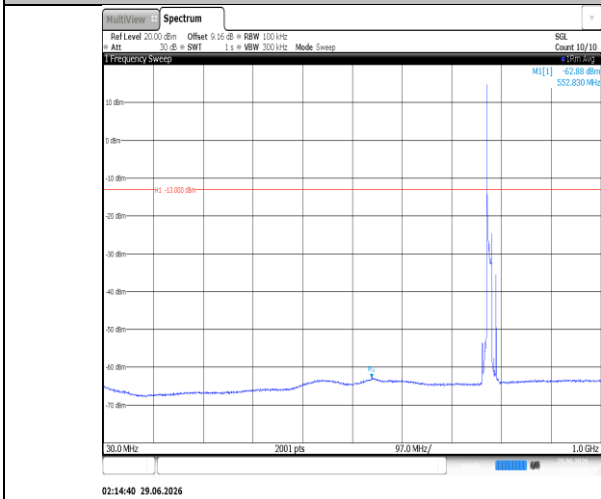
Band13-5MHz-16QAM-23255-25RB#0-1000~3000-PASS

Band13-5MHz-16QAM-23255-25RB#0-3000~10000-PASS



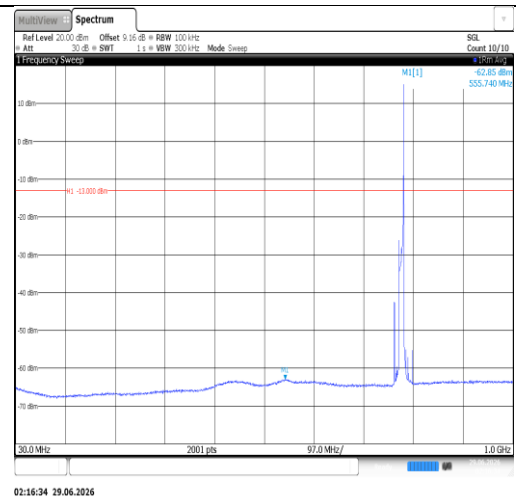
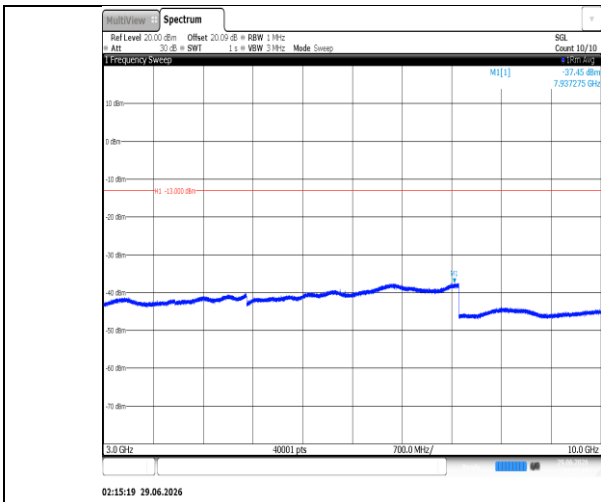
Band13-10MHz-QPSK-23230-1RB#0-30~1000-PASS

Band13-10MHz-QPSK-23230-1RB#0-1000~3000-PASS



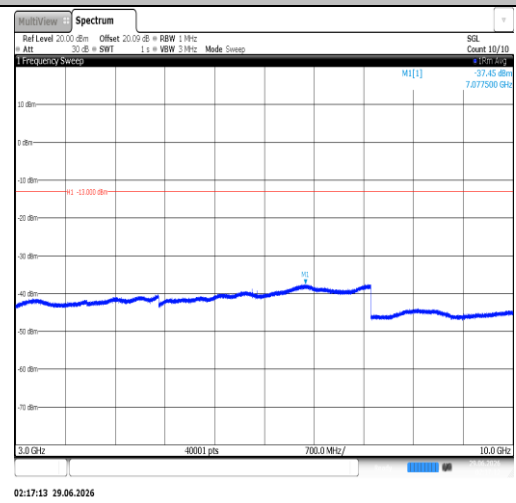
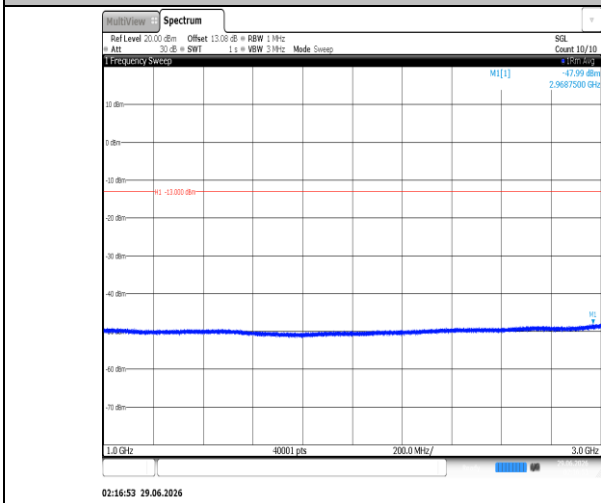
Band13-10MHz-QPSK-23230-1RB#0-3000~10000-PASS

Band13-10MHz-QPSK-23230-1RB#49-30~1000-PASS



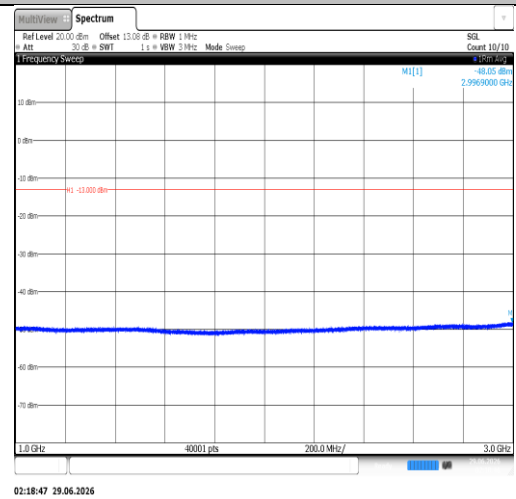
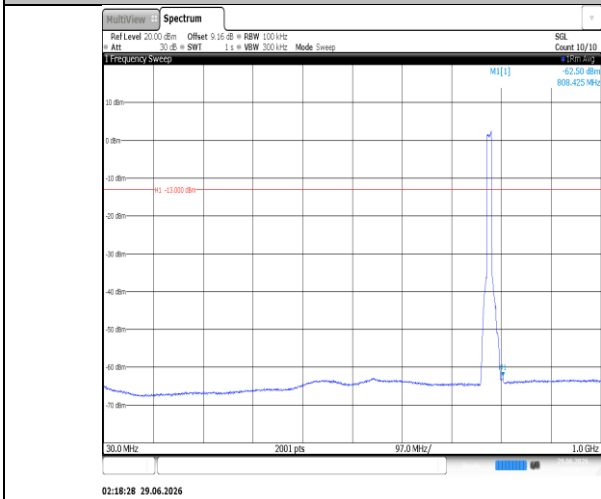
Band13-10MHz-QPSK-23230-1RB#49-1000~3000-PASS

Band13-10MHz-QPSK-23230-1RB#49-3000~10000-PASS



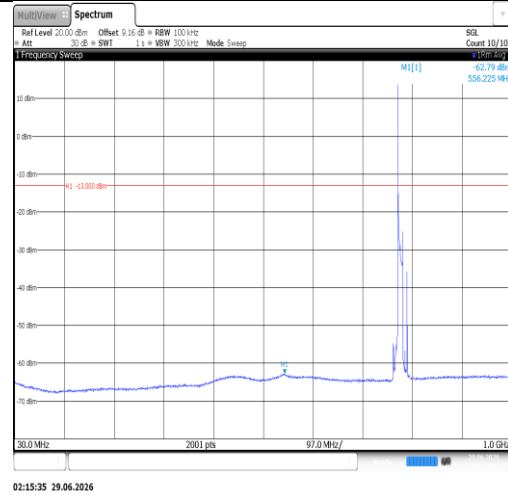
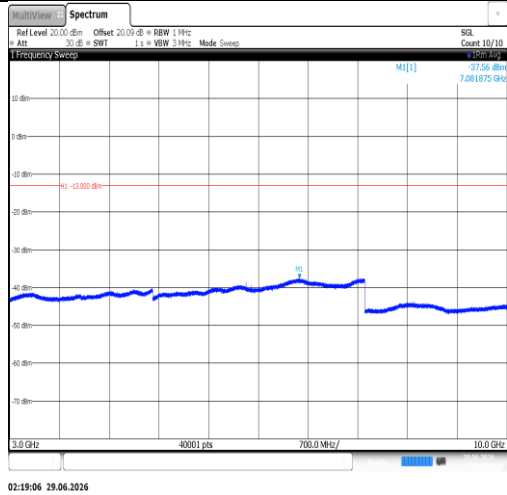
Band13-10MHz-QPSK-23230-50RB#0-30~1000-PASS

Band13-10MHz-QPSK-23230-50RB#0-1000~3000-PASS



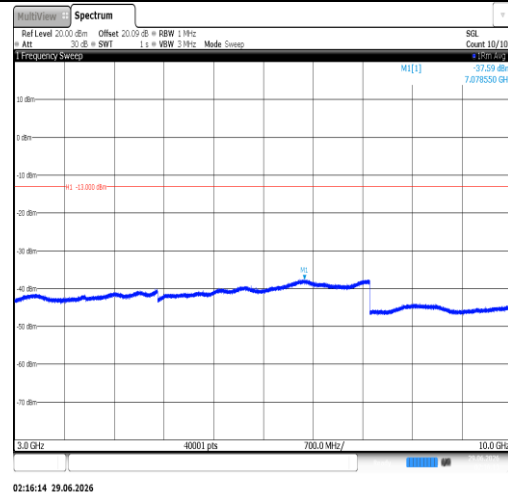
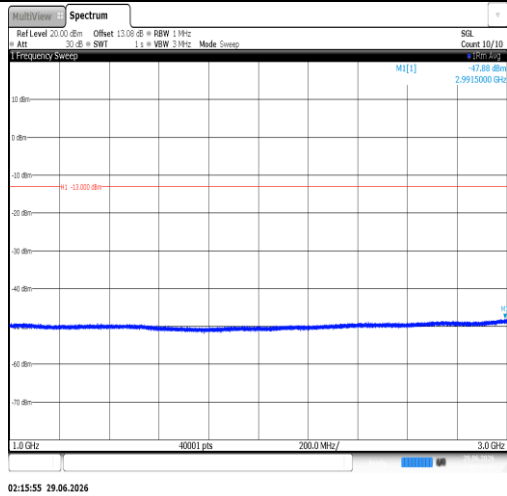
Band13-10MHz-QPSK-23230-50RB#0-3000~10000-PASS

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



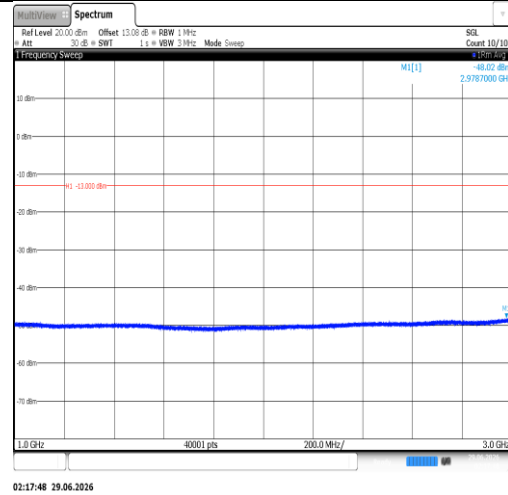
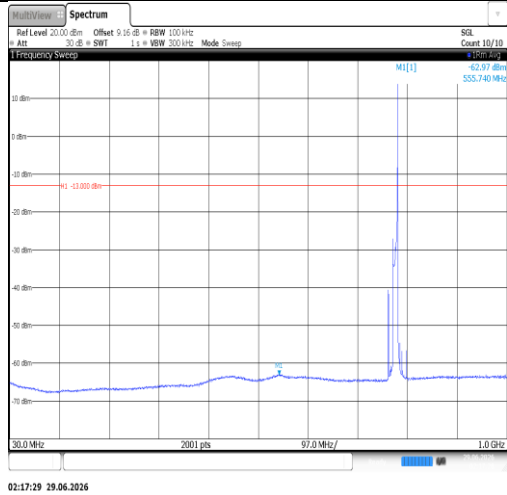
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Band13-10MHz-16QAM-23230-1RB#0-3000~10000-PASS



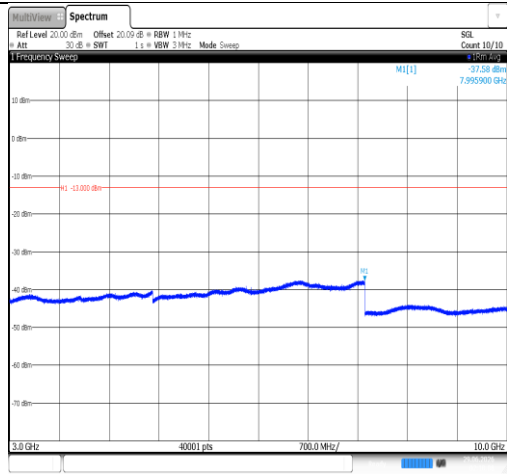
Band13-10MHz-16QAM-23230-1RB#49-30~1000-PASS

Band13-10MHz-16QAM-23230-1RB#49-1000~3000-PASS

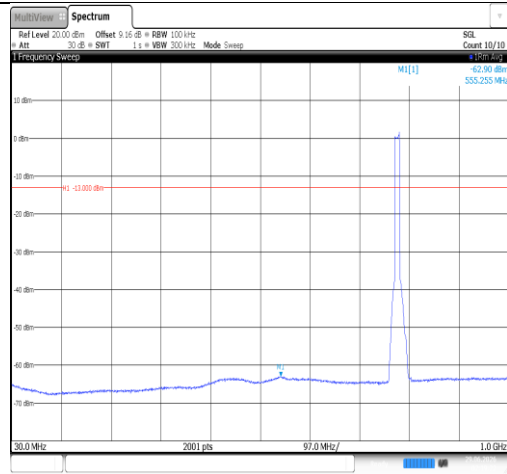


Band13-10MHz-16QAM-23230-1RB#49-3000~10000-PASS

Band13-10MHz-16QAM-23230-50RB#0-30~1000-PASS



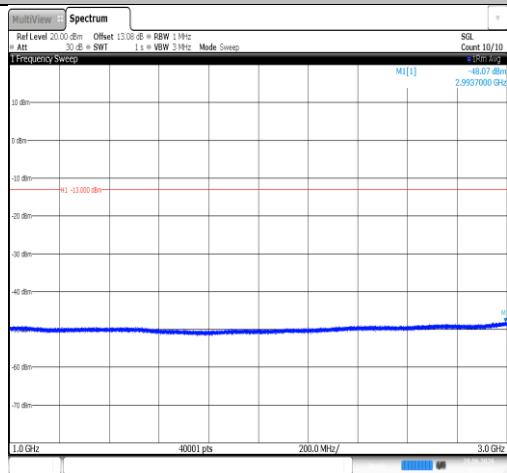
02:18:08 29.06.2026



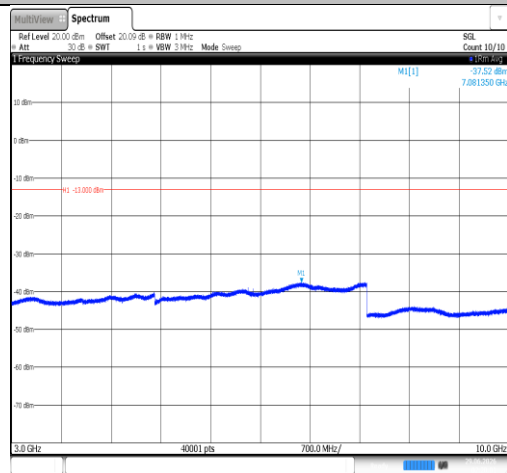
02:19:23 29.06.2026

Band13-10MHz-16QAM-23230-50RB#0-1000~3000-PASS

Band13-10MHz-16QAM-23230-50RB#0-3000~10000-PASS



02:19:42 29.06.2026



02:20:02 29.06.2026

Appendix E: Frequency Stability

Test Result

Voltage										
Band	Bandwidth h	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	-38.32	-0.049003	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	-11.44	-0.014629	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	-17.40	-0.022251	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	-7.75	-0.009910	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-40.94	-0.052353	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-16.32	-0.020870	±2.5	PASS

Temperature										
Band	Bandwidth h	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23230	25RB#0	NV	0	-45.08	-0.057647	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	-44.05	-0.056330	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	-41.31	-0.052826	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	-10.49	-0.013414	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	-4.86	-0.006215	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	-6.68	-0.008542	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	-51.37	-0.065691	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	-10.06	-0.012864	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	-9.96	-0.012737	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	18.15	0.023210	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	14.55	0.018606	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	17.87	0.022852	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	12.49	0.015972	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	-22.17	-0.028350	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	-3.68	-0.004706	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	-15.08	-0.019284	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	-19.15	-0.024488	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	-18.50	-0.023657	±2.5	PASS