

Appendix for LTE Band 13

Applicant: UCLOUDLINK (SINGAPORE) PTE.LTD

**Address: 80 ROBINSON ROAD #02-00
SINGAPORE(068898)**

Product Name: 4G Wireless Data Terminal

Model: GLMD25A01

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Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	23.39	PASS
Band13	5MHz	16QAM	23205	1RB#0	22.19	PASS
Band13	5MHz	QPSK	23205	1RB#12	23.63	PASS
Band13	5MHz	16QAM	23205	1RB#12	22.39	PASS
Band13	5MHz	QPSK	23205	1RB#24	23.86	PASS
Band13	5MHz	16QAM	23205	1RB#24	22.67	PASS
Band13	5MHz	QPSK	23205	12RB#0	22.91	PASS
Band13	5MHz	16QAM	23205	12RB#0	22.89	PASS
Band13	5MHz	QPSK	23205	12RB#6	22.80	PASS
Band13	5MHz	16QAM	23205	12RB#6	22.79	PASS
Band13	5MHz	QPSK	23205	12RB#13	22.99	PASS
Band13	5MHz	16QAM	23205	12RB#13	23.07	PASS
Band13	5MHz	QPSK	23205	25RB#0	23.10	PASS
Band13	5MHz	16QAM	23205	25RB#0	22.22	PASS
Band13	5MHz	QPSK	23230	1RB#0	23.56	PASS
Band13	5MHz	16QAM	23230	1RB#0	23.03	PASS
Band13	5MHz	QPSK	23230	1RB#12	23.77	PASS
Band13	5MHz	16QAM	23230	1RB#12	23.33	PASS
Band13	5MHz	QPSK	23230	1RB#24	23.62	PASS
Band13	5MHz	16QAM	23230	1RB#24	23.13	PASS
Band13	5MHz	QPSK	23230	12RB#0	23.05	PASS
Band13	5MHz	16QAM	23230	12RB#0	23.07	PASS
Band13	5MHz	QPSK	23230	12RB#6	23.11	PASS
Band13	5MHz	16QAM	23230	12RB#6	23.11	PASS
Band13	5MHz	QPSK	23230	12RB#13	23.07	PASS
Band13	5MHz	16QAM	23230	12RB#13	23.19	PASS
Band13	5MHz	QPSK	23230	25RB#0	23.28	PASS
Band13	5MHz	16QAM	23230	25RB#0	22.33	PASS
Band13	5MHz	QPSK	23255	1RB#0	23.73	PASS
Band13	5MHz	16QAM	23255	1RB#0	22.87	PASS
Band13	5MHz	QPSK	23255	1RB#12	23.56	PASS
Band13	5MHz	16QAM	23255	1RB#12	22.74	PASS
Band13	5MHz	QPSK	23255	1RB#24	23.38	PASS
Band13	5MHz	16QAM	23255	1RB#24	22.49	PASS
Band13	5MHz	QPSK	23255	12RB#0	23.04	PASS
Band13	5MHz	16QAM	23255	12RB#0	23.04	PASS
Band13	5MHz	QPSK	23255	12RB#6	23.09	PASS
Band13	5MHz	16QAM	23255	12RB#6	23.16	PASS

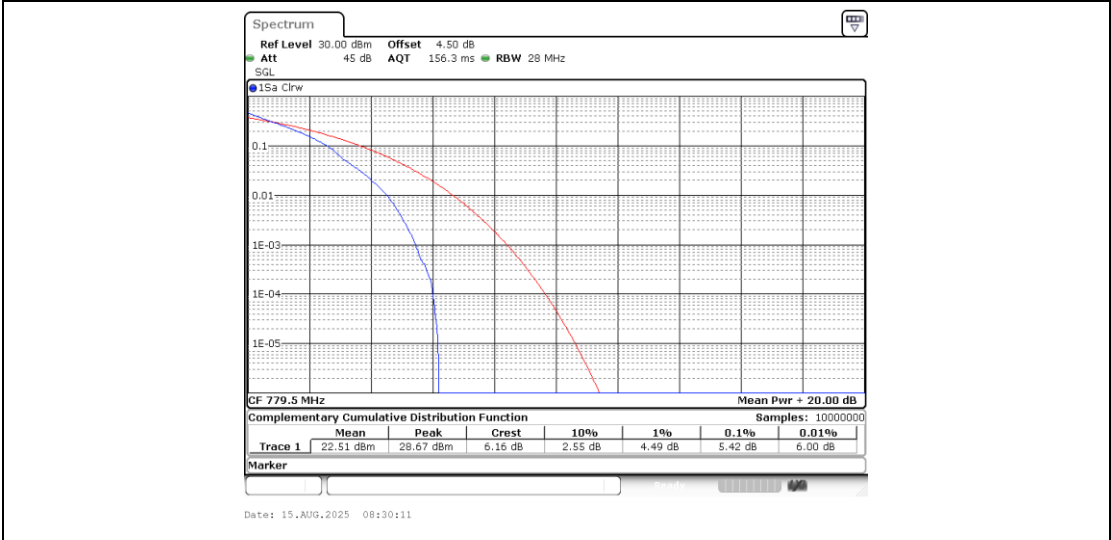
Band13	5MHz	QPSK	23255	12RB#13	22.83	PASS
Band13	5MHz	16QAM	23255	12RB#13	22.85	PASS
Band13	5MHz	QPSK	23255	25RB#0	23.13	PASS
Band13	5MHz	16QAM	23255	25RB#0	22.14	PASS
Band13	10MHz	QPSK	23230	1RB#0	23.25	PASS
Band13	10MHz	16QAM	23230	1RB#0	22.51	PASS
Band13	10MHz	QPSK	23230	1RB#24	23.78	PASS
Band13	10MHz	16QAM	23230	1RB#24	22.94	PASS
Band13	10MHz	QPSK	23230	1RB#49	23.49	PASS
Band13	10MHz	16QAM	23230	1RB#49	22.56	PASS
Band13	10MHz	QPSK	23230	25RB#0	23.09	PASS
Band13	10MHz	16QAM	23230	25RB#0	23.09	PASS
Band13	10MHz	QPSK	23230	25RB#12	23.08	PASS
Band13	10MHz	16QAM	23230	25RB#12	23.08	PASS
Band13	10MHz	QPSK	23230	25RB#25	23.16	PASS
Band13	10MHz	16QAM	23230	25RB#25	23.13	PASS
Band13	10MHz	QPSK	23230	50RB#0	23.33	PASS
Band13	10MHz	16QAM	23230	50RB#0	22.36	PASS

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

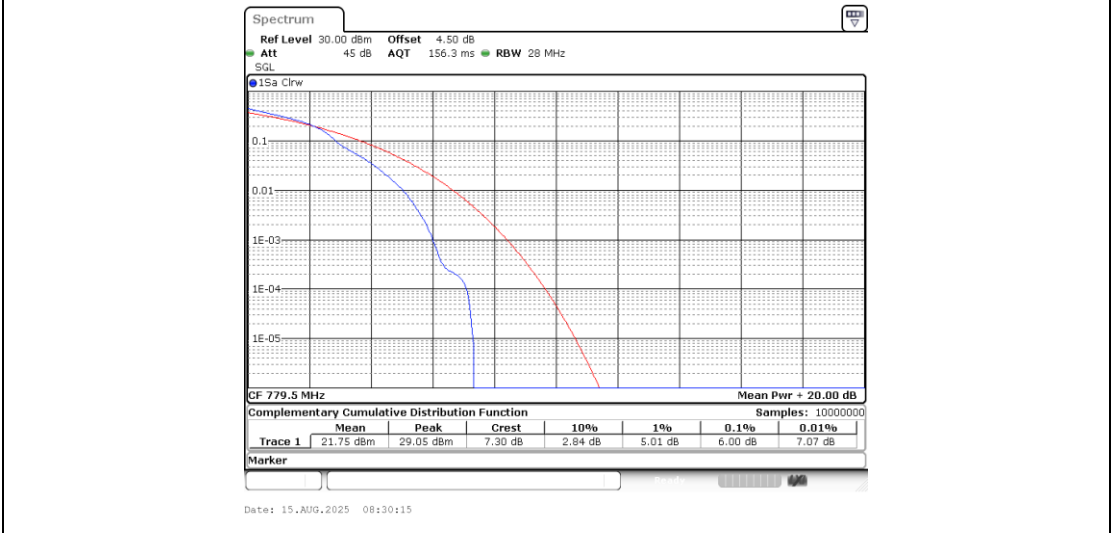
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	5.42	13	PASS
Band13	5MHz	16QAM	23205	1RB#0	6.00	13	PASS
Band13	5MHz	QPSK	23205	25RB#0	5.83	13	PASS
Band13	5MHz	16QAM	23205	25RB#0	6.49	13	PASS
Band13	5MHz	QPSK	23230	1RB#0	5.83	13	PASS
Band13	5MHz	16QAM	23230	1RB#0	6.20	13	PASS
Band13	5MHz	QPSK	23230	25RB#0	5.88	13	PASS
Band13	5MHz	16QAM	23230	25RB#0	6.52	13	PASS
Band13	5MHz	QPSK	23255	1RB#0	5.74	13	PASS
Band13	5MHz	16QAM	23255	1RB#0	6.35	13	PASS
Band13	5MHz	QPSK	23255	25RB#0	5.86	13	PASS
Band13	5MHz	16QAM	23255	25RB#0	6.52	13	PASS
Band13	10MHz	QPSK	23230	1RB#0	5.65	13	PASS
Band13	10MHz	16QAM	23230	1RB#0	6.43	13	PASS
Band13	10MHz	QPSK	23230	50RB#0	5.91	13	PASS
Band13	10MHz	16QAM	23230	50RB#0	6.58	13	PASS

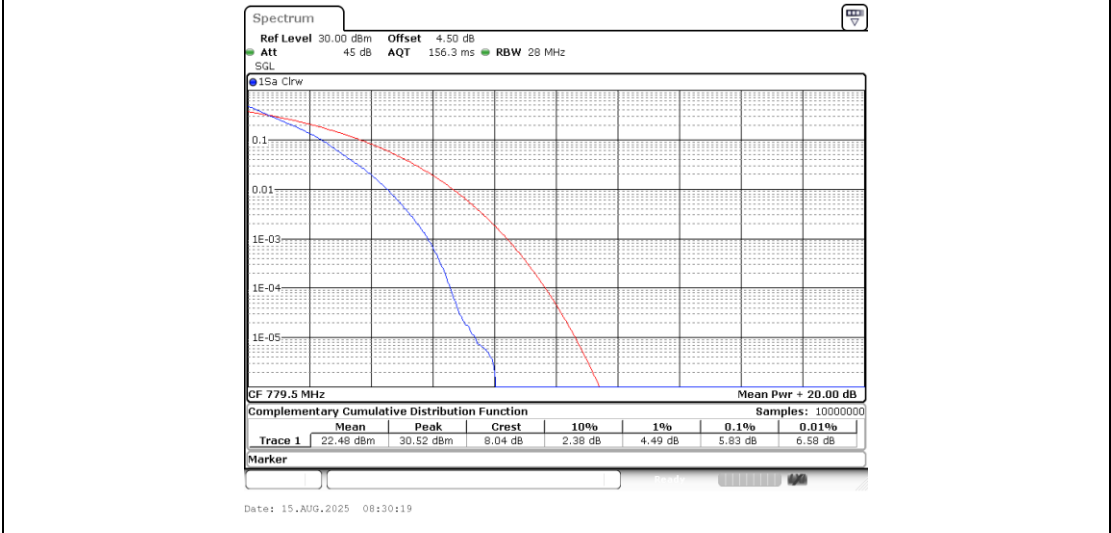
Test Graphs



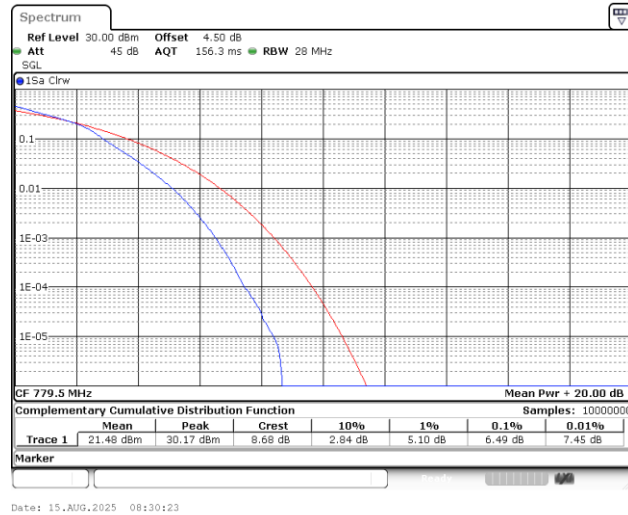
Band13-5MHz-QPSK-23205-1RB#0-PASS



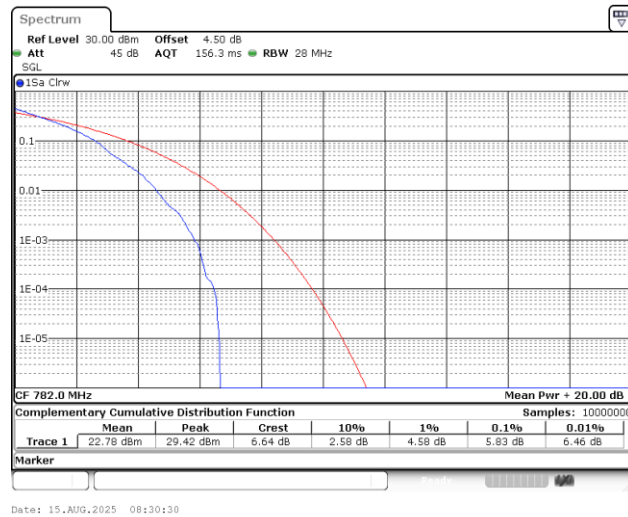
Band13-5MHz-16QAM-23205-1RB#0-PASS



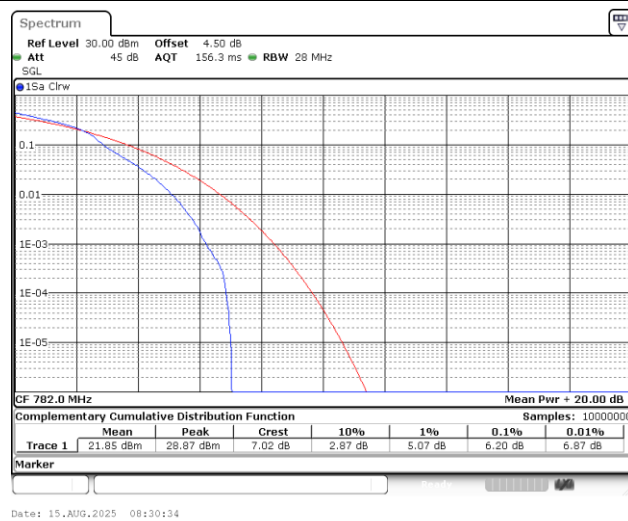
Band13-5MHz-QPSK-23205-25RB#0-PASS



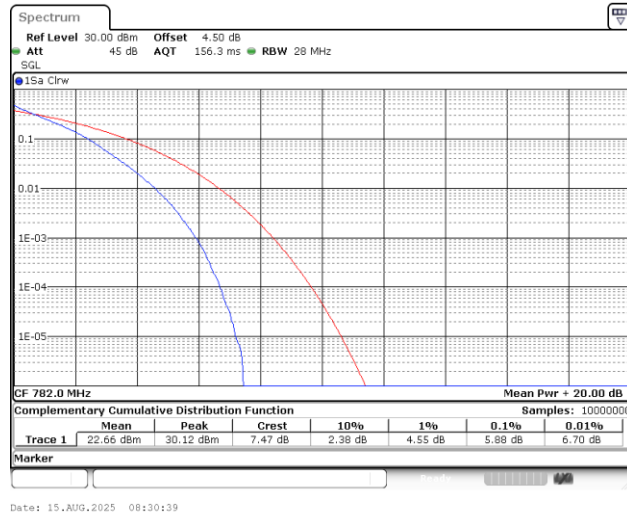
Band13-5MHz-16QAM-23205-25RB#0-PASS



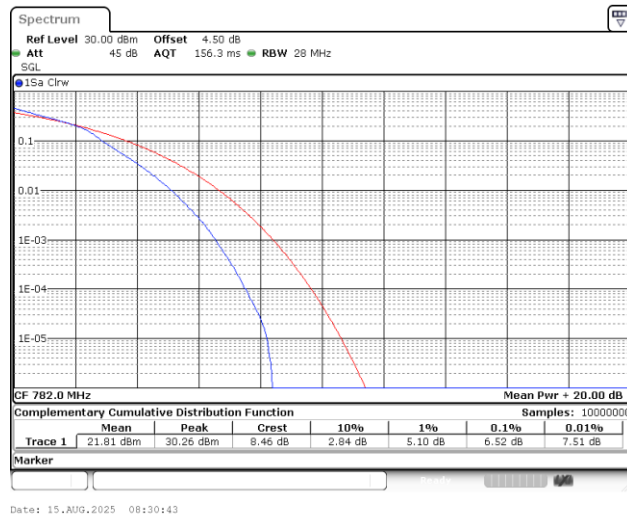
Band13-5MHz-QPSK-23230-1RB#0-PASS



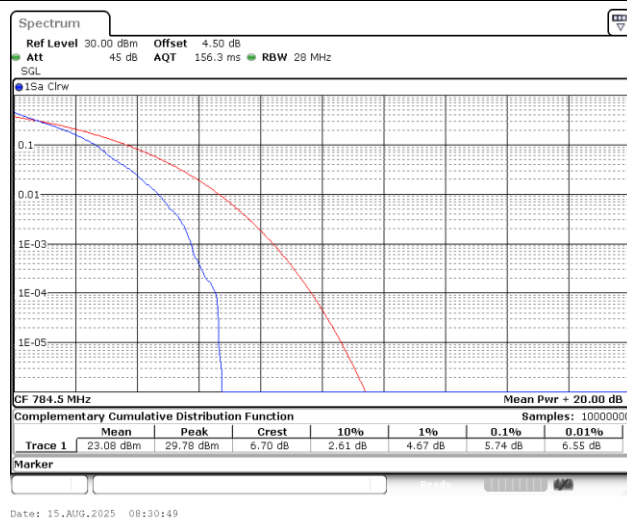
Band13-5MHz-16QAM-23230-1RB#0-PASS



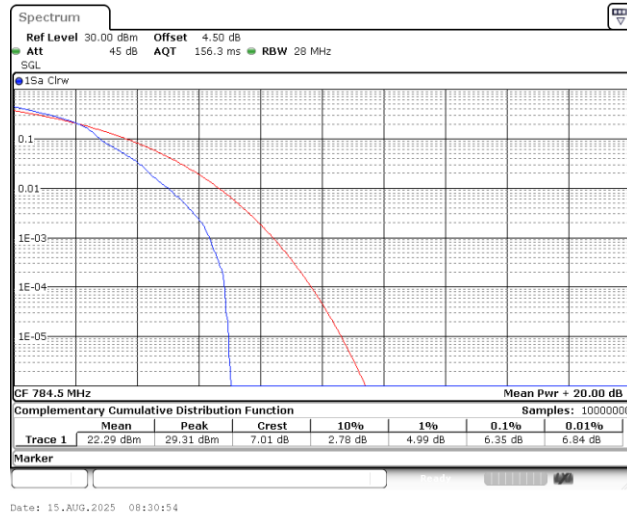
Band13-5MHz-QPSK-23230-25RB#0-PASS



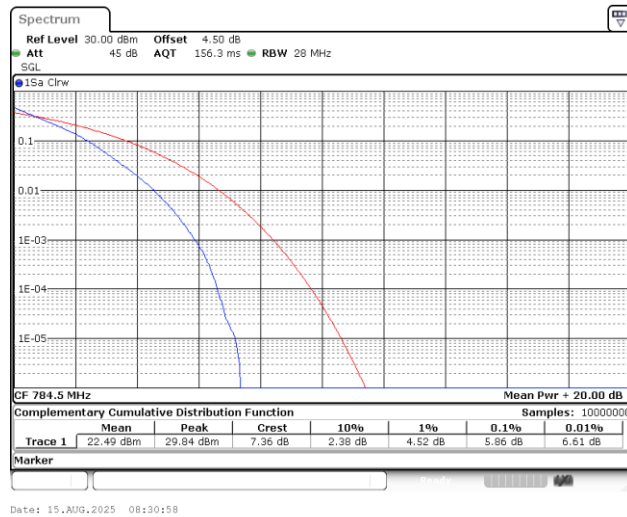
Band13-5MHz-16QAM-23230-25RB#0-PASS



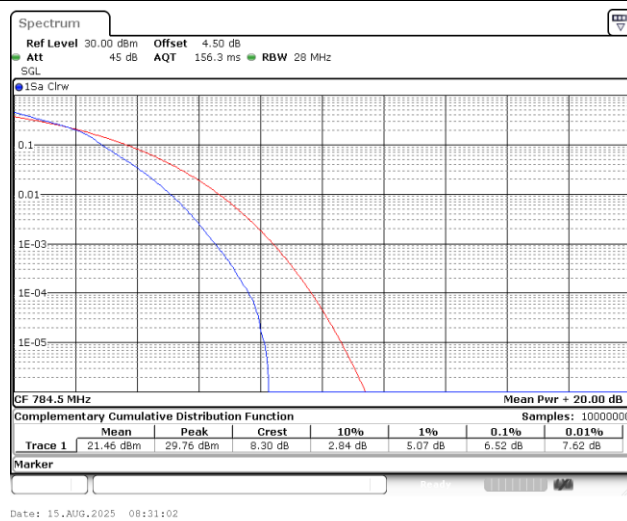
Band13-5MHz-QPSK-23255-1RB#0-PASS



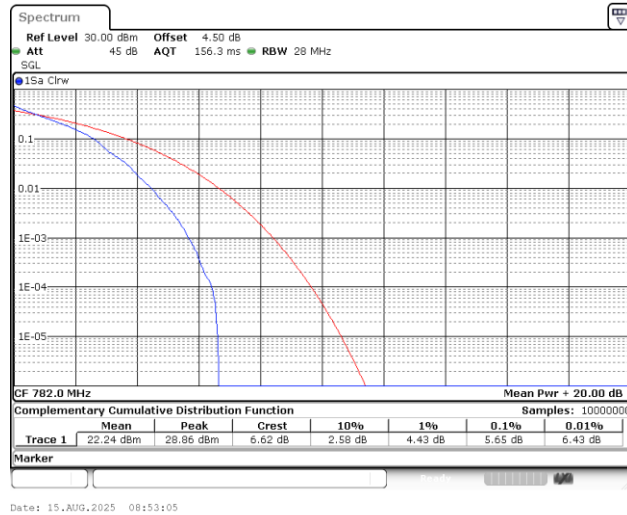
Band13-5MHz-16QAM-23255-1RB#0-PASS



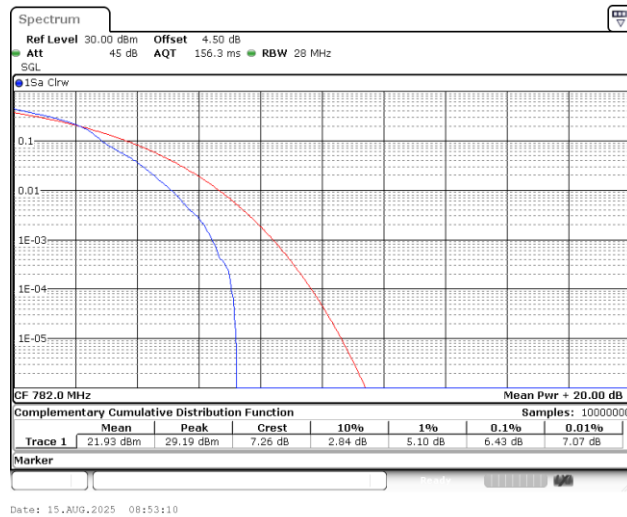
Band13-5MHz-QPSK-23255-25RB#0-PASS



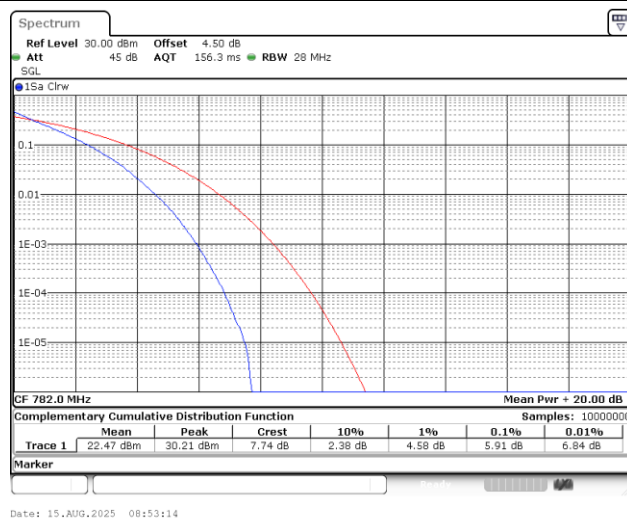
Band13-5MHz-16QAM-23255-25RB#0-PASS



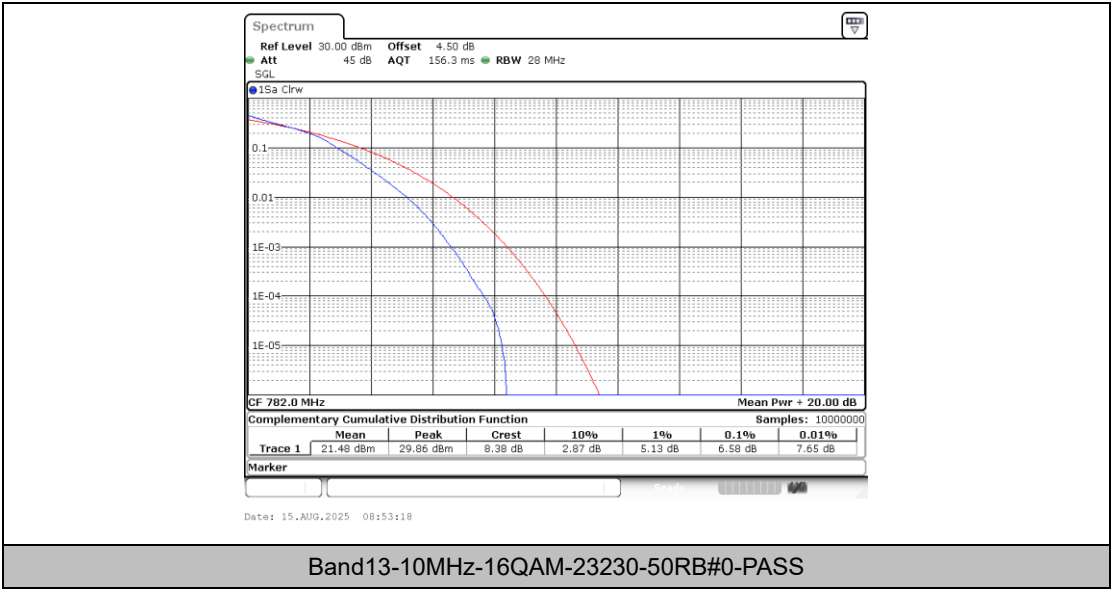
Band13-10MHz-QPSK-23230-1RB#0-PASS



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



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

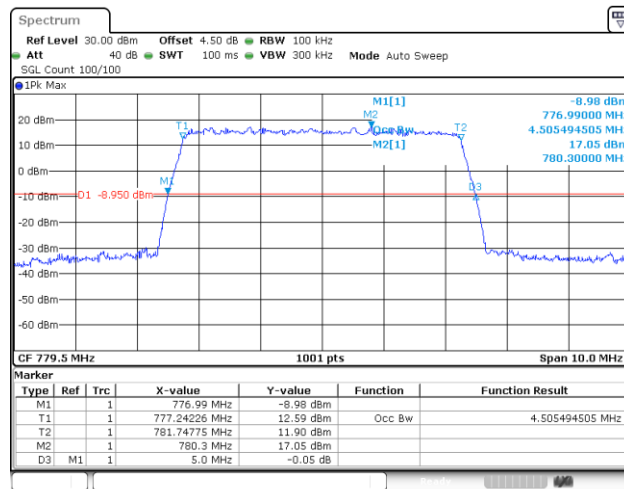


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

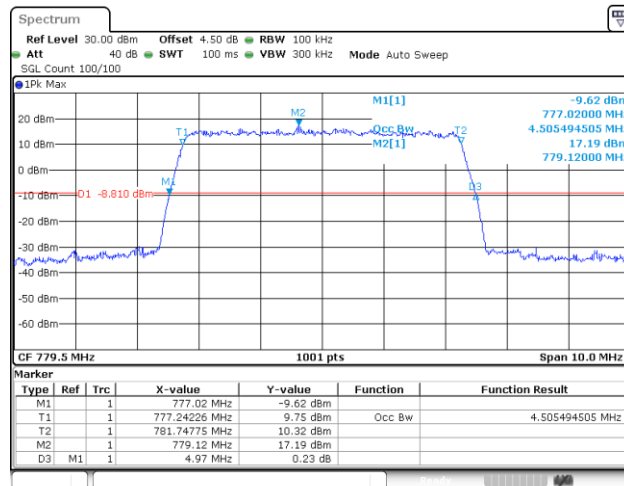
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	4.505	5.00	PASS
Band13	5MHz	16QAM	23205	25RB#0	4.505	4.97	PASS
Band13	5MHz	QPSK	23230	25RB#0	4.505	4.98	PASS
Band13	5MHz	16QAM	23230	25RB#0	4.515	5.01	PASS
Band13	5MHz	QPSK	23255	25RB#0	4.505	5.02	PASS
Band13	5MHz	16QAM	23255	25RB#0	4.525	5.04	PASS
Band13	10MHz	QPSK	23230	50RB#0	8.985	9.93	PASS
Band13	10MHz	16QAM	23230	50RB#0	8.985	10.00	PASS

Test Graphs



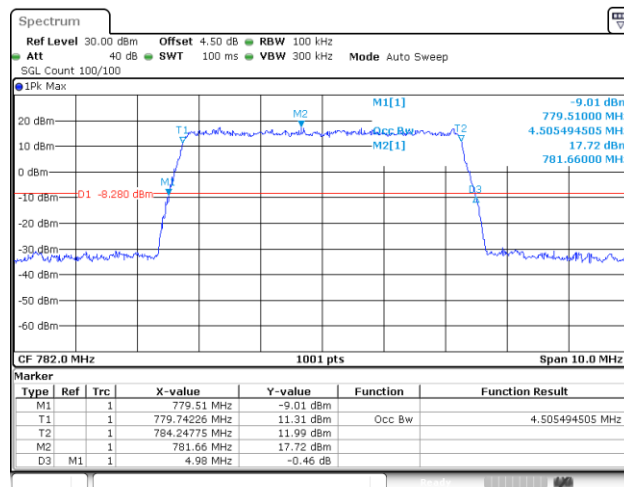
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Band13-5MHz-QPSK-23205-25RB#0-PASS



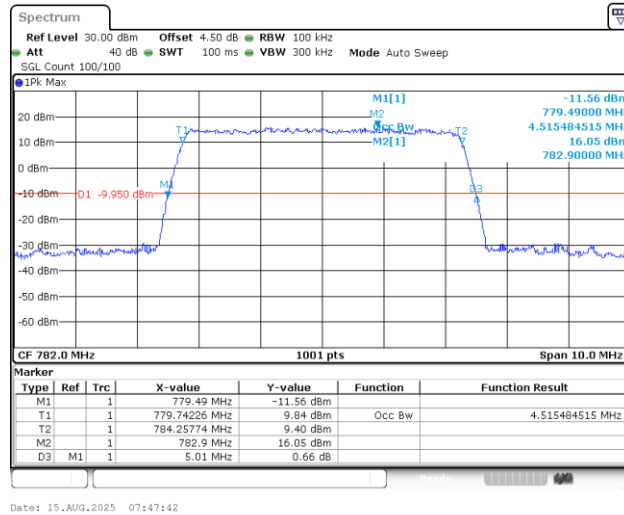
Date: 15.AUG.2025 07:47:03

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

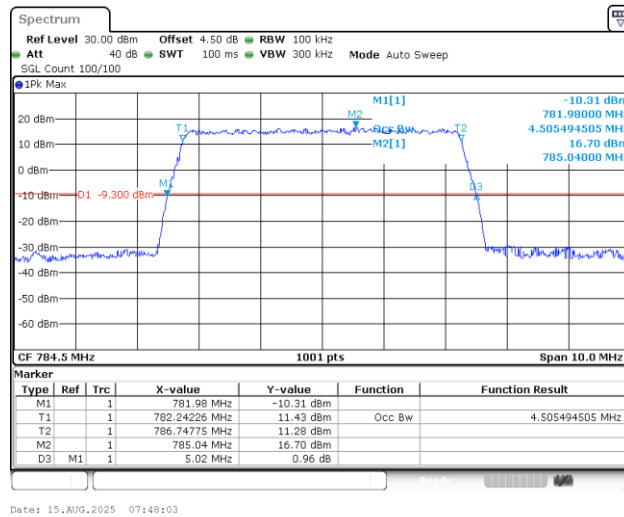


Date: 15.AUG.2025 07:47:24

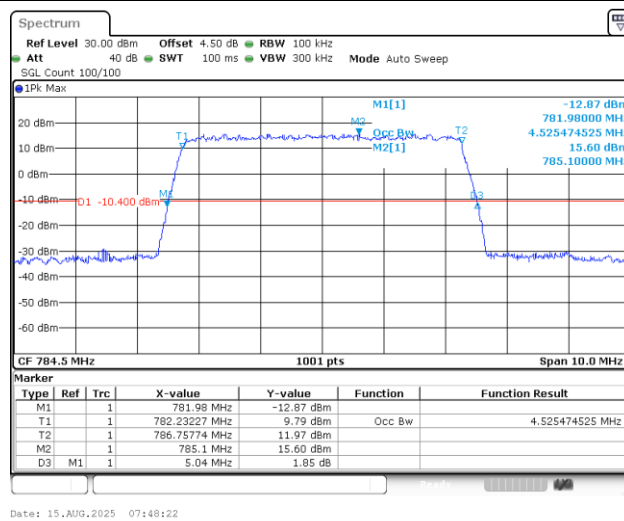
Band13-5MHz-QPSK-23230-25RB#0-PASS



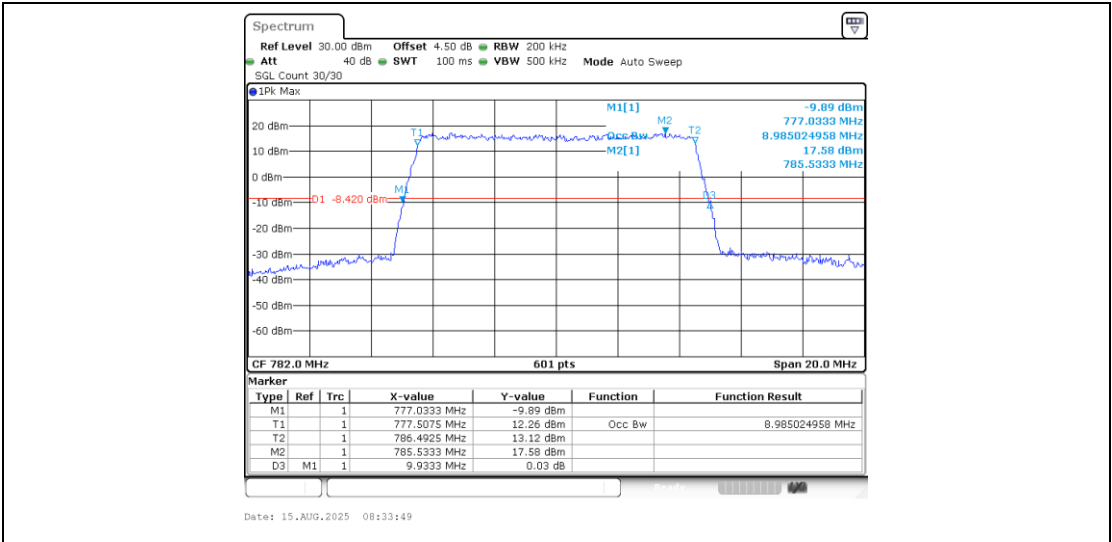
Band13-5MHz-16QAM-23230-25RB#0-PASS



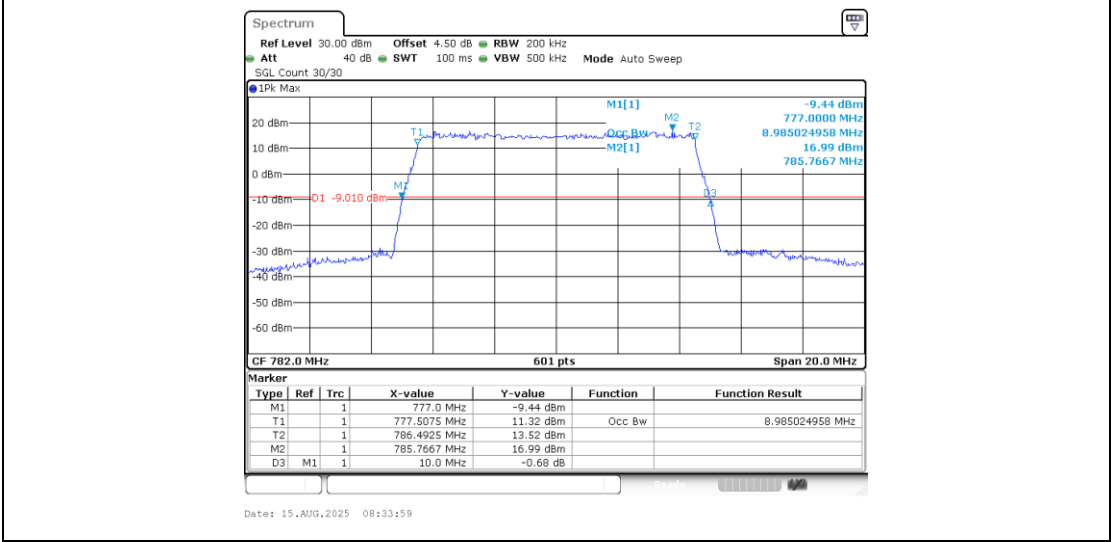
Band13-5MHz-QPSK-23255-25RB#0-PASS



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



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



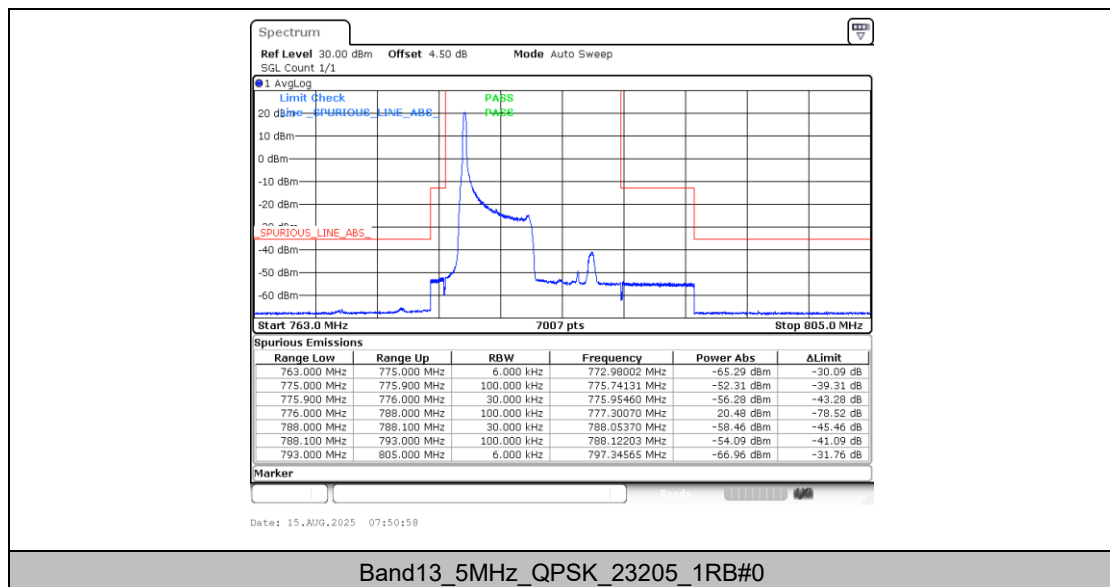
Band13-10MHz-16QAM-23230-50RB#0-PASS

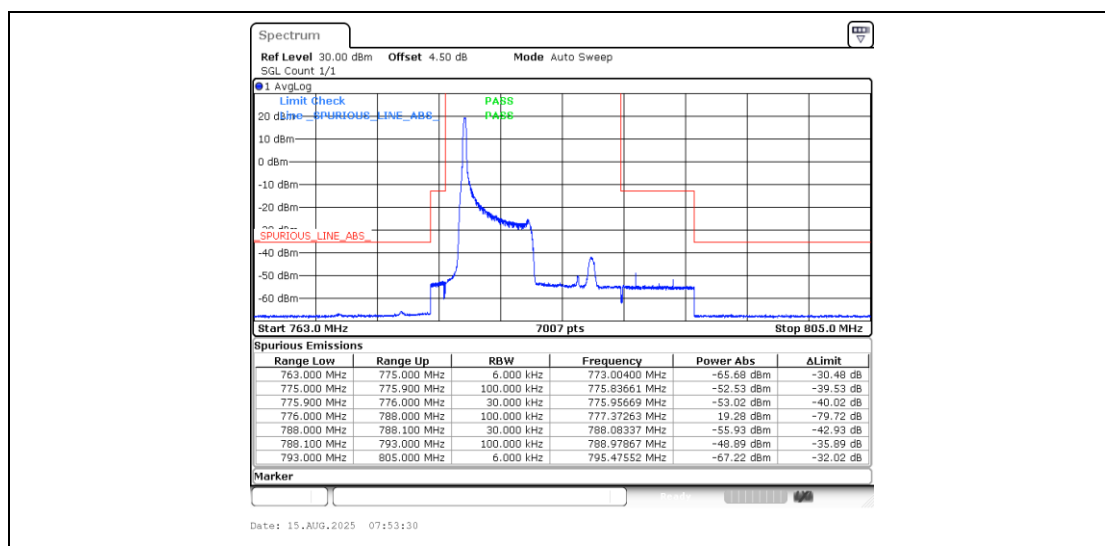
Appendix D: Band Edge

Test Result

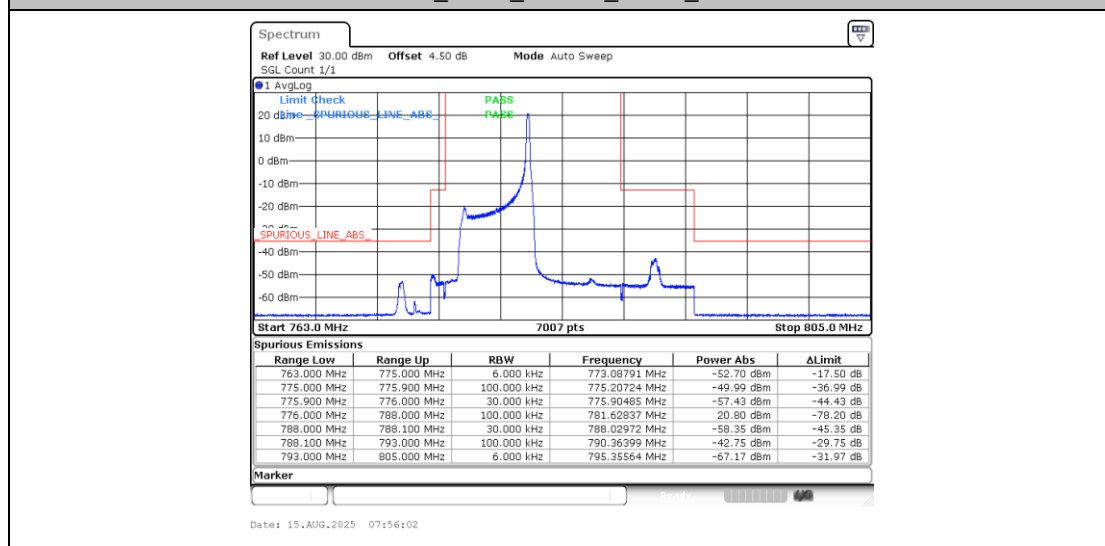
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	-65.29	PASS
Band13	5MHz	16QAM	23205	1RB#0	-65.68	PASS
Band13	5MHz	QPSK	23205	1RB#24	-52.70	PASS
Band13	5MHz	16QAM	23205	1RB#24	-55.06	PASS
Band13	5MHz	QPSK	23205	25RB#0	-56.98	PASS
Band13	5MHz	16QAM	23205	25RB#0	-57.33	PASS
Band13	5MHz	QPSK	23255	1RB#0	-56.24	PASS
Band13	5MHz	16QAM	23255	1RB#0	-57.69	PASS
Band13	5MHz	QPSK	23255	1RB#24	-59.46	PASS
Band13	5MHz	16QAM	23255	1RB#24	-60.48	PASS
Band13	5MHz	QPSK	23255	25RB#0	-63.02	PASS
Band13	5MHz	16QAM	23255	25RB#0	-41.66	PASS
Band13	10MHz	QPSK	23230	1RB#0	-60.08	PASS
Band13	10MHz	16QAM	23230	1RB#0	-60.17	PASS
Band13	10MHz	QPSK	23230	1RB#49	-63.21	PASS
Band13	10MHz	16QAM	23230	1RB#49	-63.53	PASS
Band13	10MHz	QPSK	23230	50RB#0	-58.73	PASS
Band13	10MHz	16QAM	23230	50RB#0	-58.83	PASS

Test Graphs

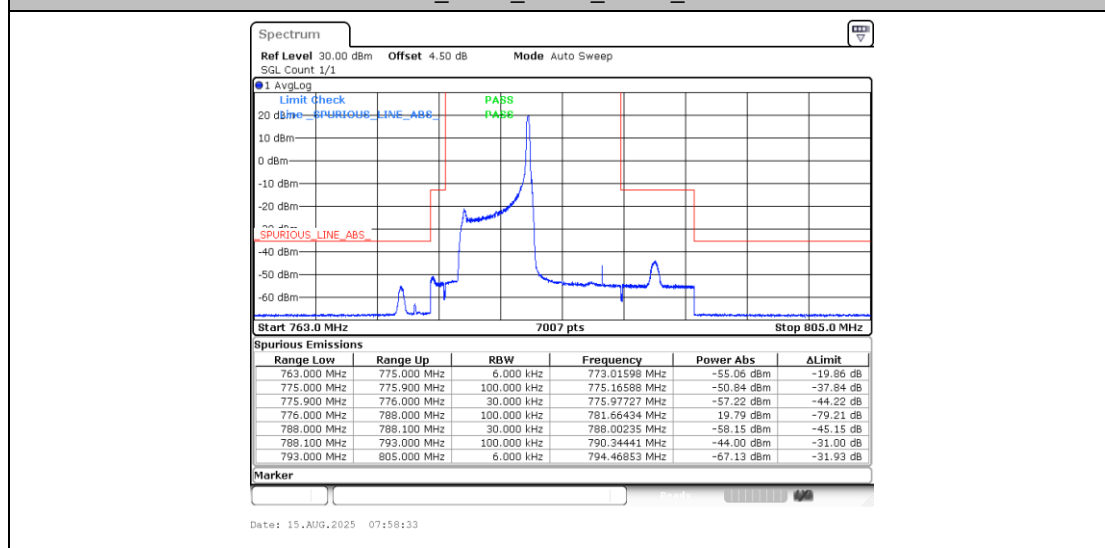




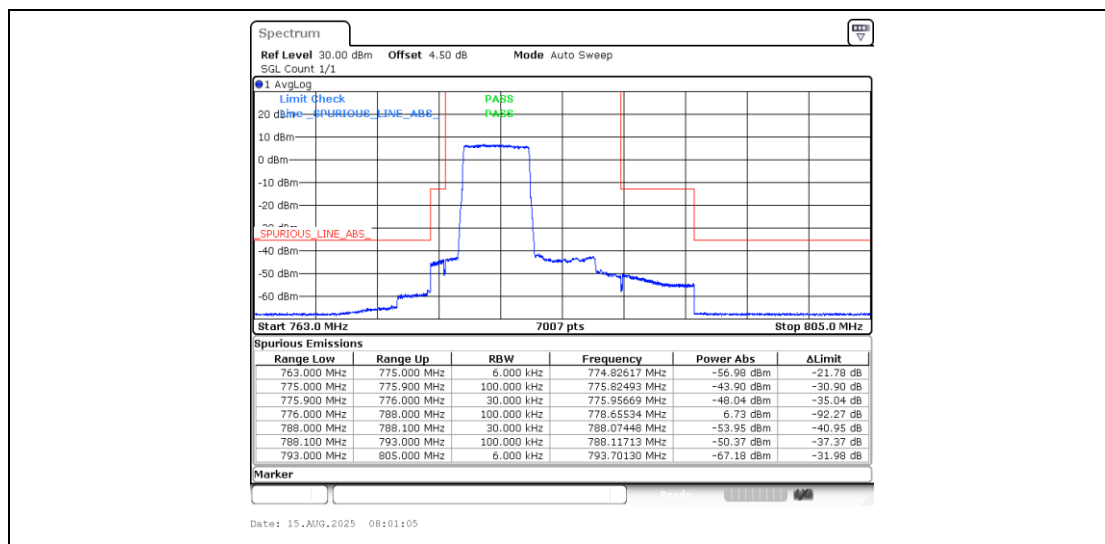
Band13_5MHz_16QAM_23205_1RB#0



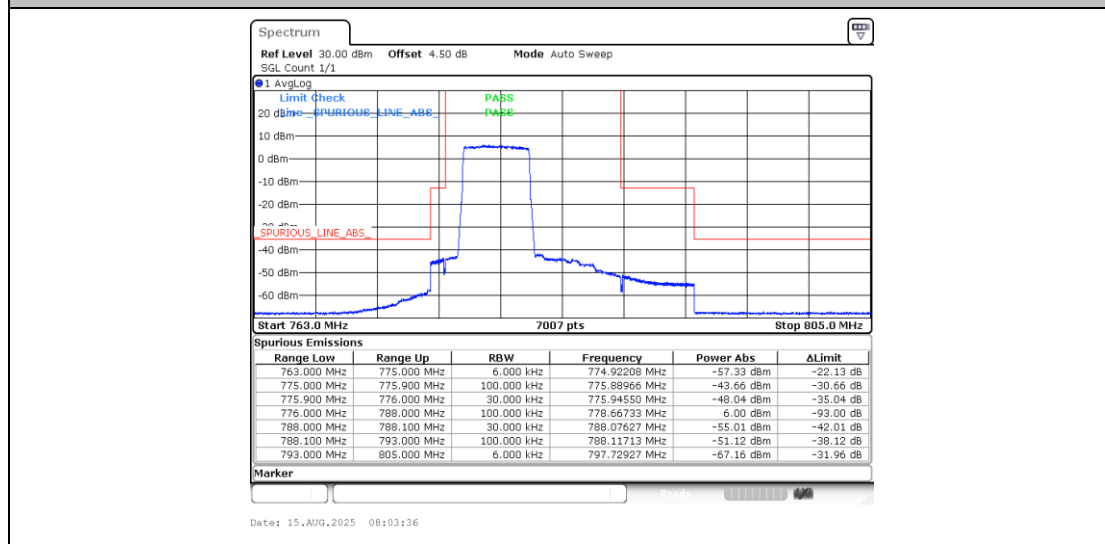
Band13_5MHz_QPSK_23205_1RB#24



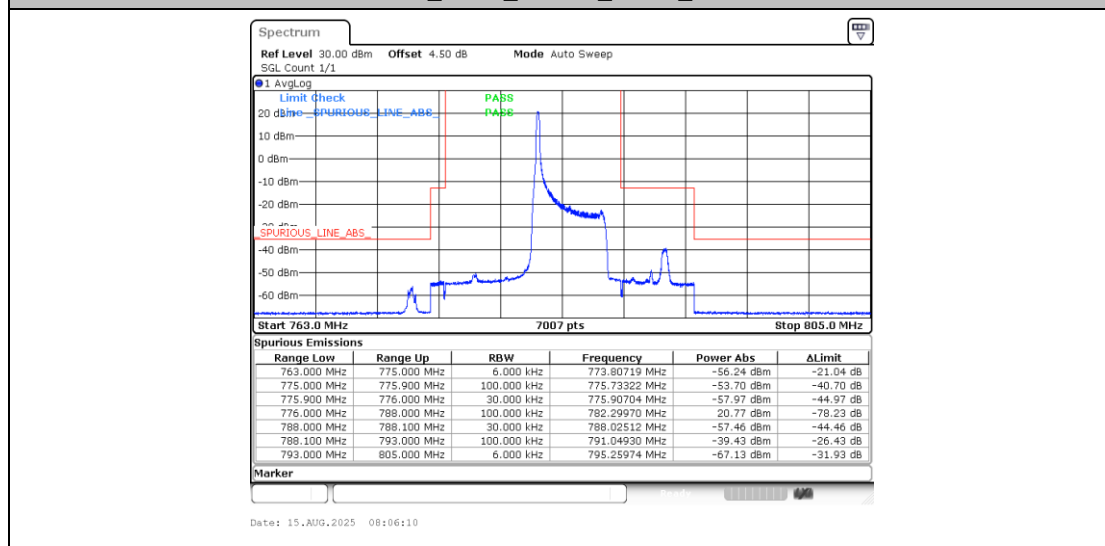
Band13_5MHz_16QAM_23205_1RB#24



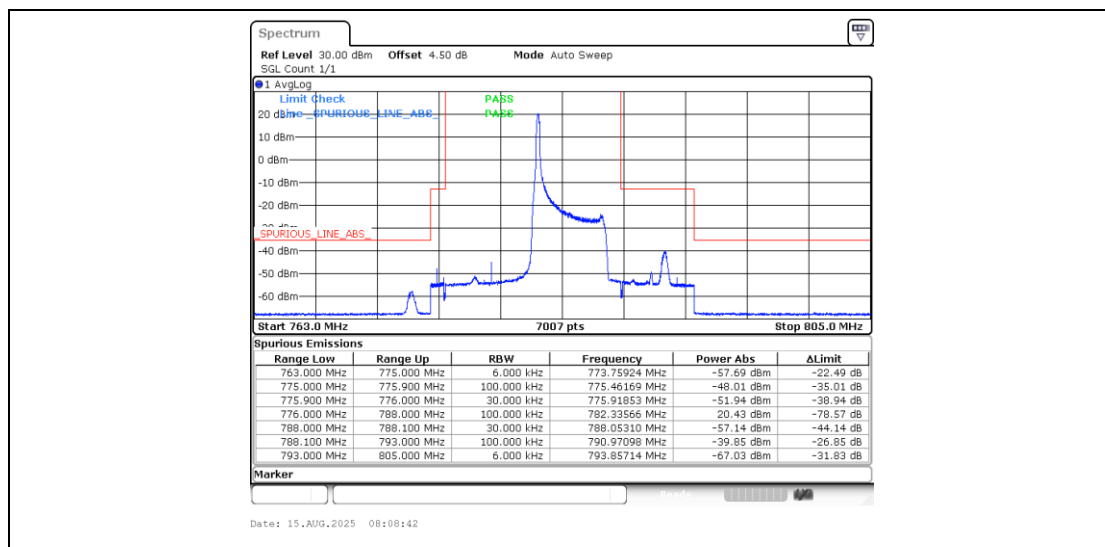
Band13_5MHz_QPSK_23205_25RB#0



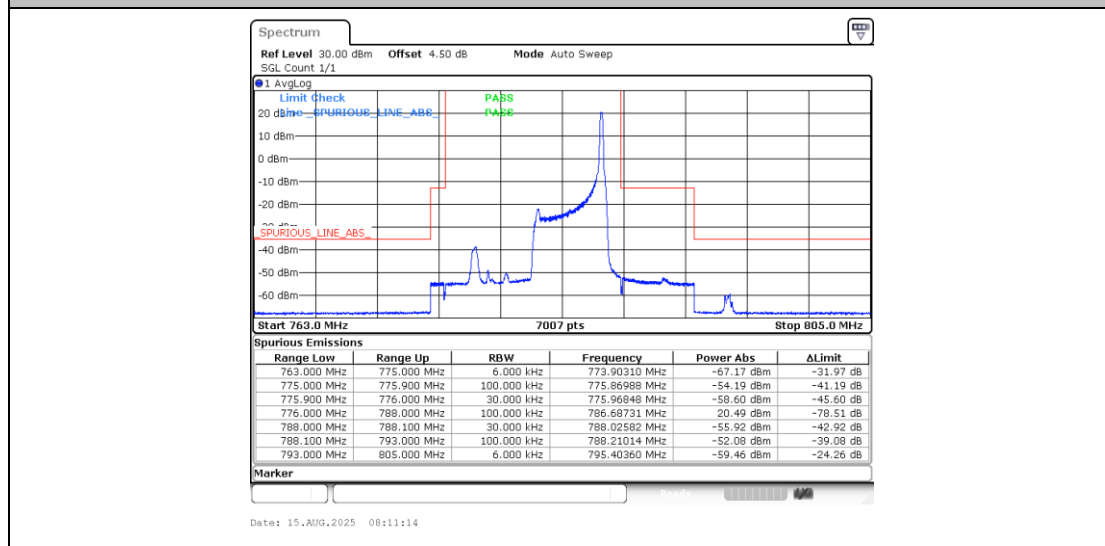
Band13_5MHz_16QAM_23205_25RB#0



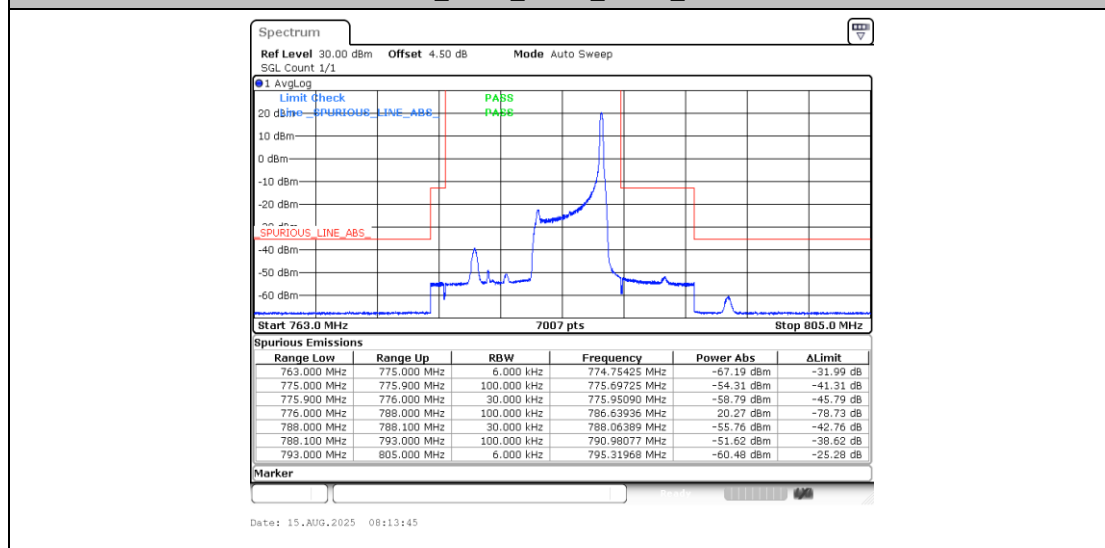
Band13_5MHz_QPSK_23255_1RB#0



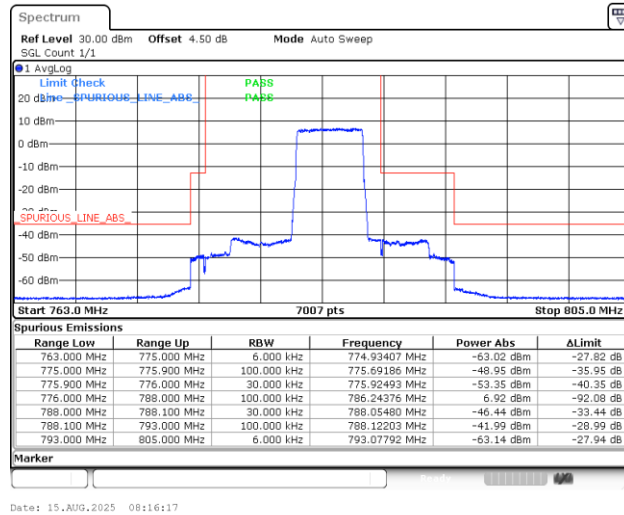
Band13_5MHz_16QAM_23255_1RB#0



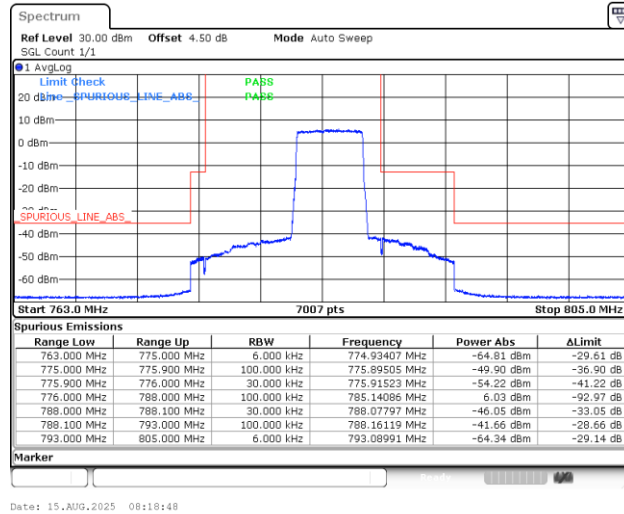
Band13_5MHz_QPSK_23255_1RB#24



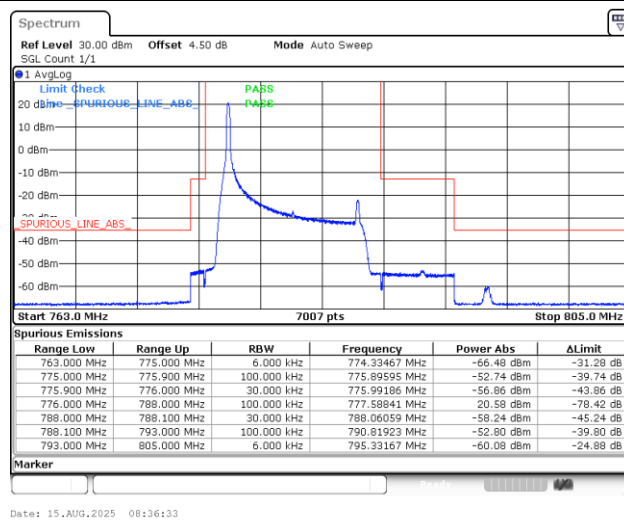
Band13_5MHz_16QAM_23255_1RB#24



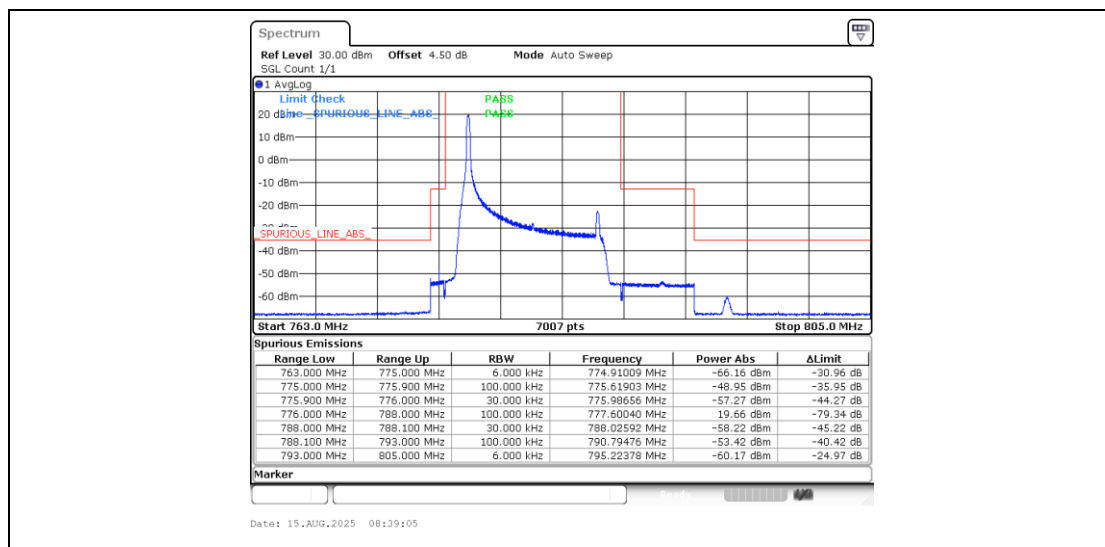
Band13_5MHz_QPSK_23255_25RB#0



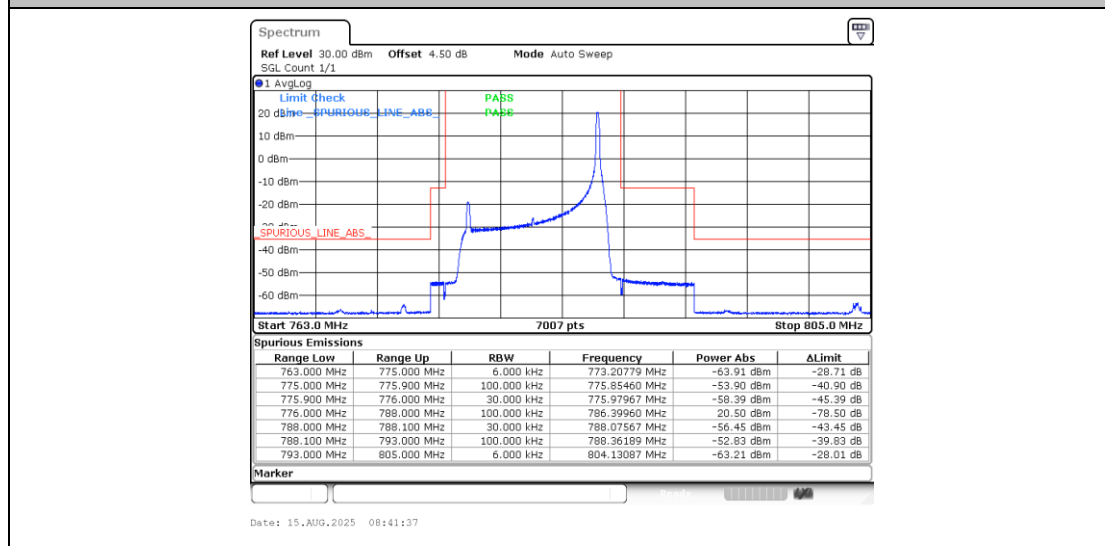
Band13_5MHz_16QAM_23255_25RB#0



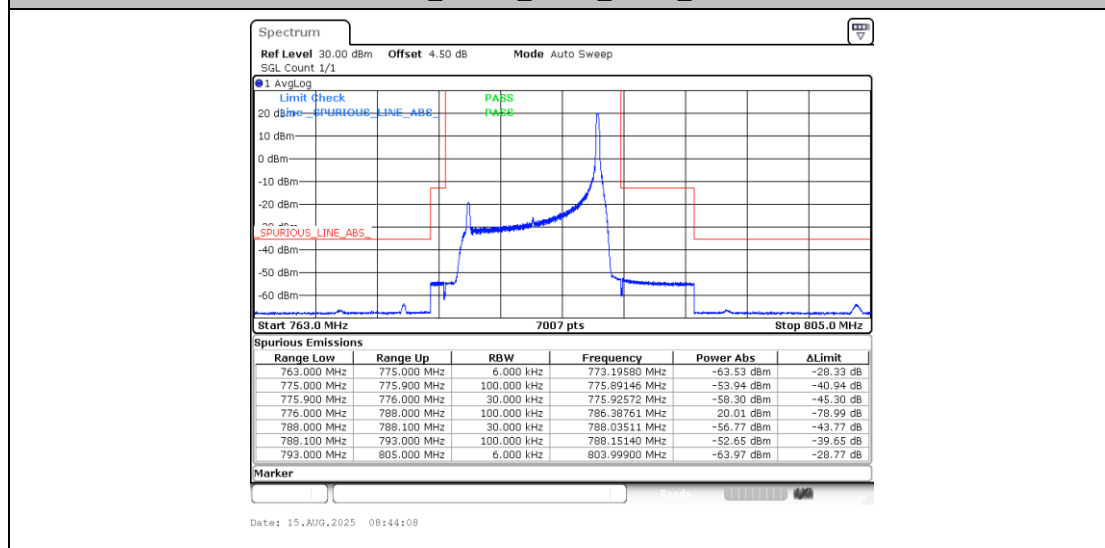
Band13_10MHz_QPSK_23230_1RB#0



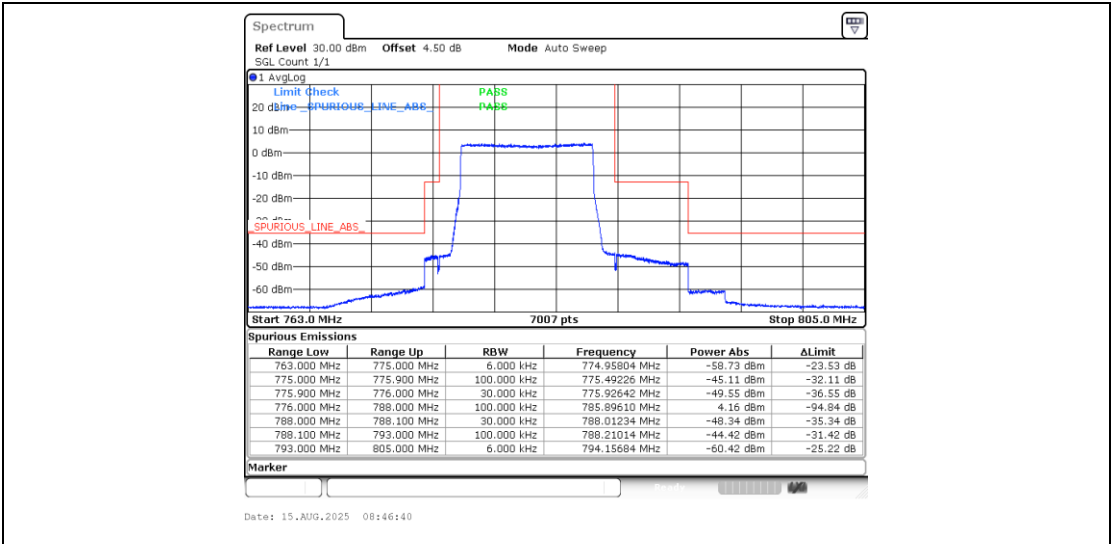
Band13_10MHz_16QAM_23230_1RB#0



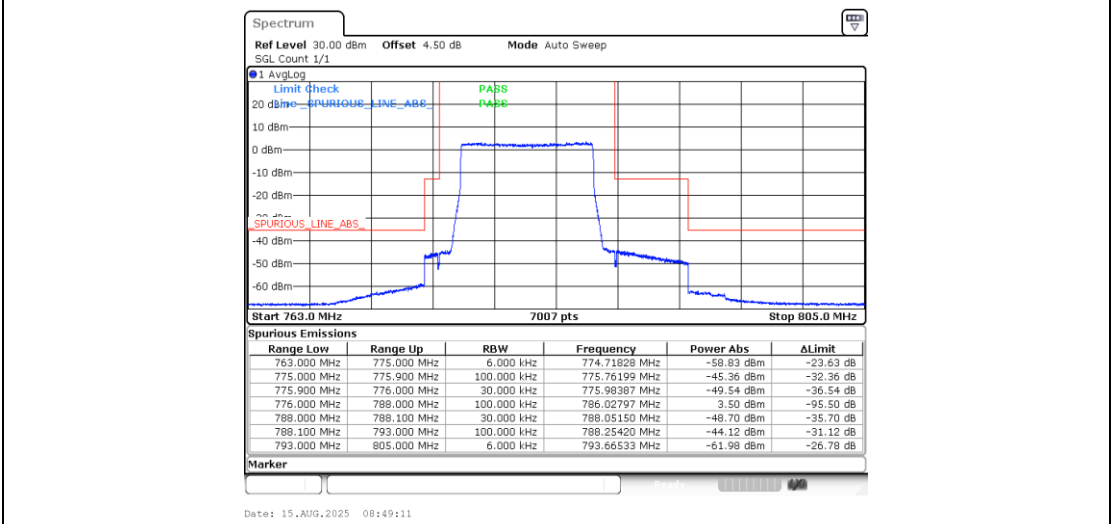
Band13_10MHz_QPSK_23230_1RB#49



Band13_10MHz_16QAM_23230_1RB#49



Band13_10MHz_QPSK_23230_50RB#0



Band13_10MHz_16QAM_23230_50RB#0

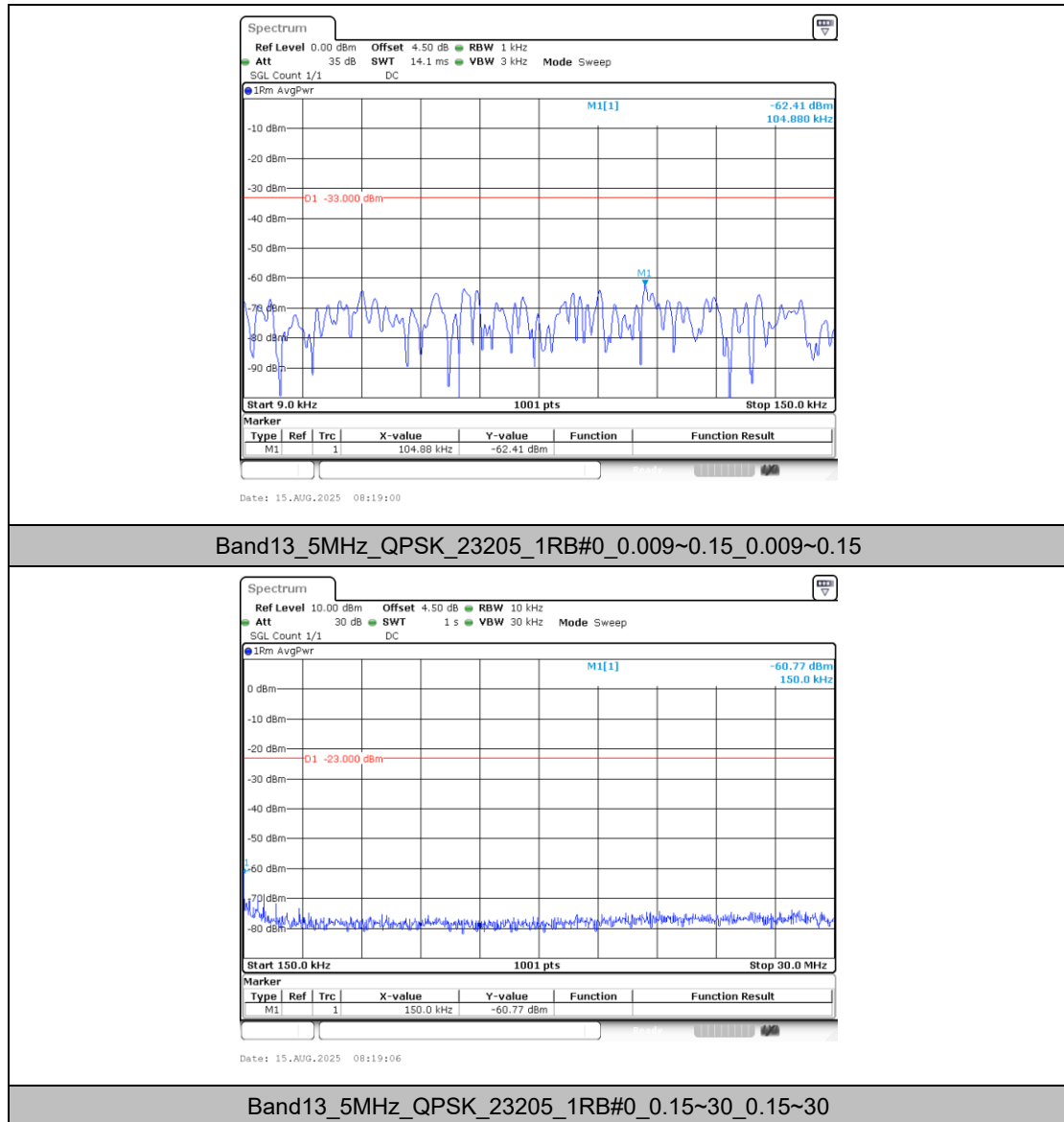
Appendix E: Conducted Spurious Emission

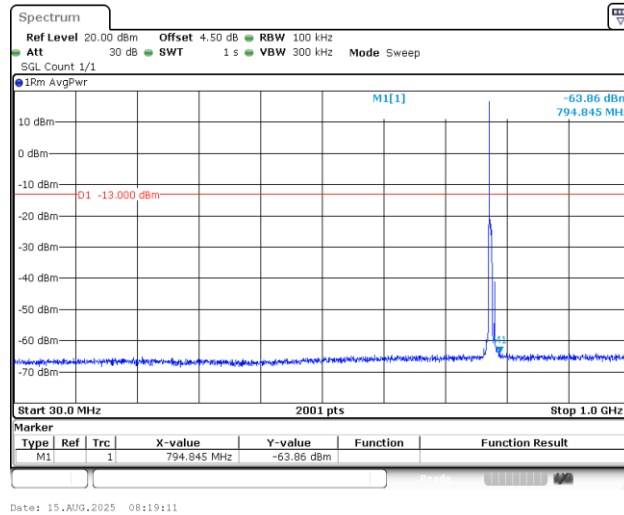
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band13	5MHz	QPSK	23205	1RB#0	0.009~0.15	-62.41	PASS
Band13	5MHz	QPSK	23205	1RB#0	0.15~30	-60.77	PASS
Band13	5MHz	QPSK	23205	1RB#0	30~1000	-63.86	PASS
Band13	5MHz	QPSK	23205	1RB#0	1000~3000	-40.38	PASS
Band13	5MHz	QPSK	23205	1RB#0	3000~10000	-48.33	PASS
Band13	5MHz	16QAM	23205	1RB#0	0.009~0.15	-62.33	PASS
Band13	5MHz	16QAM	23205	1RB#0	0.15~30	-58.53	PASS
Band13	5MHz	16QAM	23205	1RB#0	30~1000	-63.63	PASS
Band13	5MHz	16QAM	23205	1RB#0	1000~3000	-41.69	PASS
Band13	5MHz	16QAM	23205	1RB#0	3000~10000	-48.21	PASS
Band13	5MHz	QPSK	23230	1RB#0	0.009~0.15	-62.62	PASS
Band13	5MHz	QPSK	23230	1RB#0	0.15~30	-58.88	PASS
Band13	5MHz	QPSK	23230	1RB#0	30~1000	-64.06	PASS
Band13	5MHz	QPSK	23230	1RB#0	1000~3000	-39.72	PASS
Band13	5MHz	QPSK	23230	1RB#0	3000~10000	-48.38	PASS
Band13	5MHz	16QAM	23230	1RB#0	0.009~0.15	-64.04	PASS
Band13	5MHz	16QAM	23230	1RB#0	0.15~30	-64.07	PASS
Band13	5MHz	16QAM	23230	1RB#0	30~1000	-63.89	PASS
Band13	5MHz	16QAM	23230	1RB#0	1000~3000	-41.14	PASS
Band13	5MHz	16QAM	23230	1RB#0	3000~10000	-48.27	PASS
Band13	5MHz	QPSK	23255	1RB#0	0.009~0.15	-61.90	PASS
Band13	5MHz	QPSK	23255	1RB#0	0.15~30	-60.11	PASS
Band13	5MHz	QPSK	23255	1RB#0	30~1000	-63.85	PASS
Band13	5MHz	QPSK	23255	1RB#0	1000~3000	-38.57	PASS
Band13	5MHz	QPSK	23255	1RB#0	3000~10000	-48.41	PASS
Band13	5MHz	16QAM	23255	1RB#0	0.009~0.15	-63.73	PASS
Band13	5MHz	16QAM	23255	1RB#0	0.15~30	-60.61	PASS
Band13	5MHz	16QAM	23255	1RB#0	30~1000	-63.86	PASS
Band13	5MHz	16QAM	23255	1RB#0	1000~3000	-39.31	PASS
Band13	5MHz	16QAM	23255	1RB#0	3000~10000	-48.37	PASS
Band13	10MHz	QPSK	23230	1RB#0	0.009~0.15	-64.78	PASS
Band13	10MHz	QPSK	23230	1RB#0	0.15~30	-59.21	PASS
Band13	10MHz	QPSK	23230	1RB#0	30~1000	-64.13	PASS
Band13	10MHz	QPSK	23230	1RB#0	1000~3000	-38.90	PASS
Band13	10MHz	QPSK	23230	1RB#0	3000~10000	-48.32	PASS
Band13	10MHz	16QAM	23230	1RB#0	0.009~0.15	-63.10	PASS
Band13	10MHz	16QAM	23230	1RB#0	0.15~30	-64.85	PASS

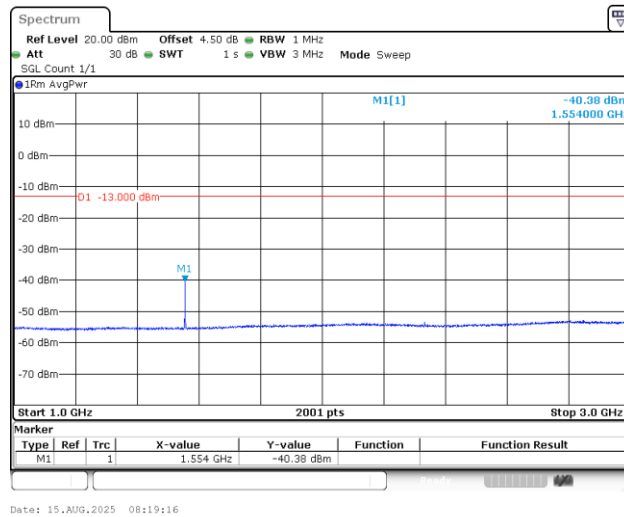
Band13	10MHz	16QAM	23230	1RB#0	30~1000	-63.94	PASS
Band13	10MHz	16QAM	23230	1RB#0	1000~3000	-39.70	PASS
Band13	10MHz	16QAM	23230	1RB#0	3000~10000	-48.38	PASS

Test Graphs

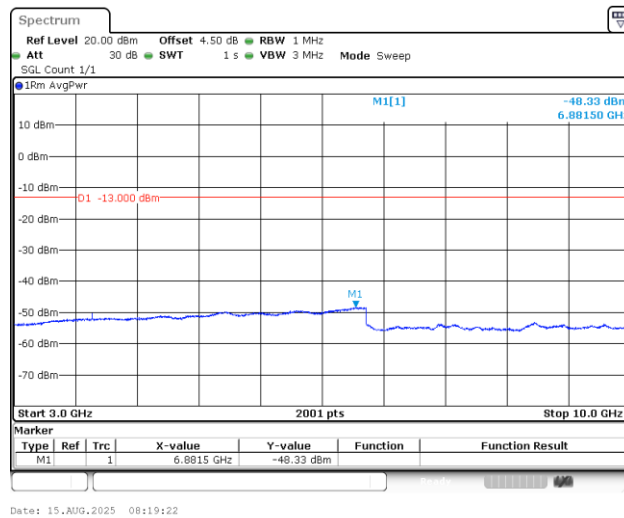




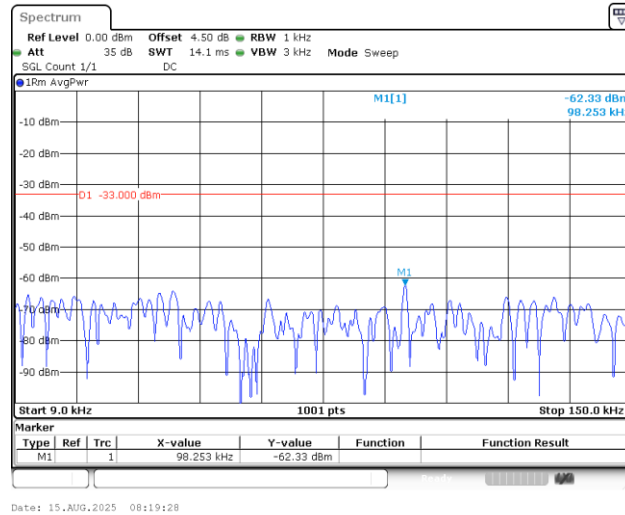
Band13_5MHz_QPSK_23205_1RB#0_30~1000_30~1000



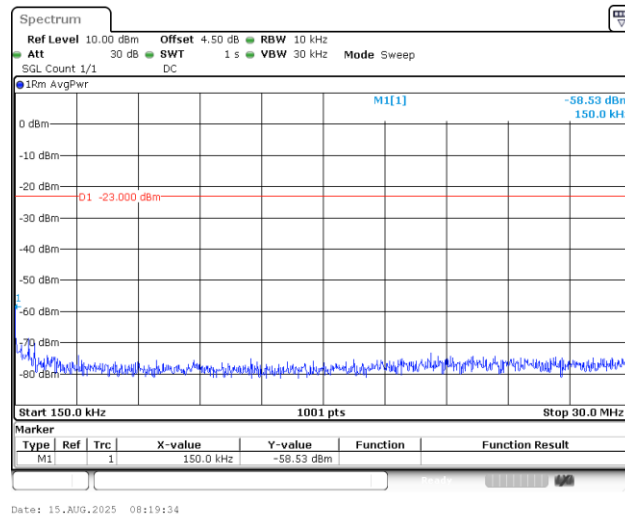
Band13_5MHz_QPSK_23205_1RB#0_1000~3000_1000~3000



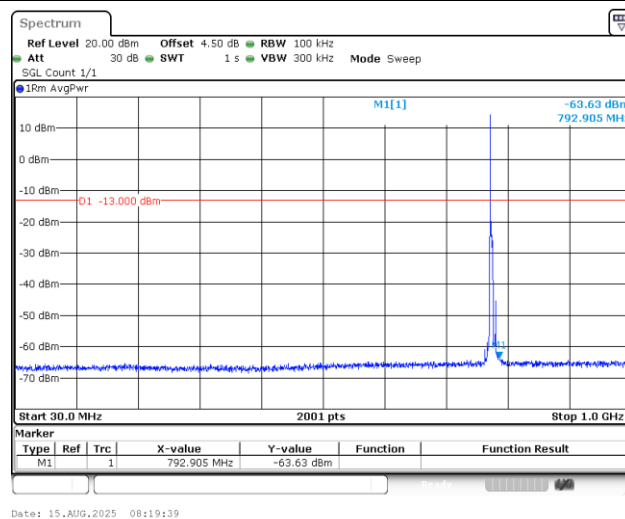
Band13_5MHz_QPSK_23205_1RB#0_3000~10000_3000~10000



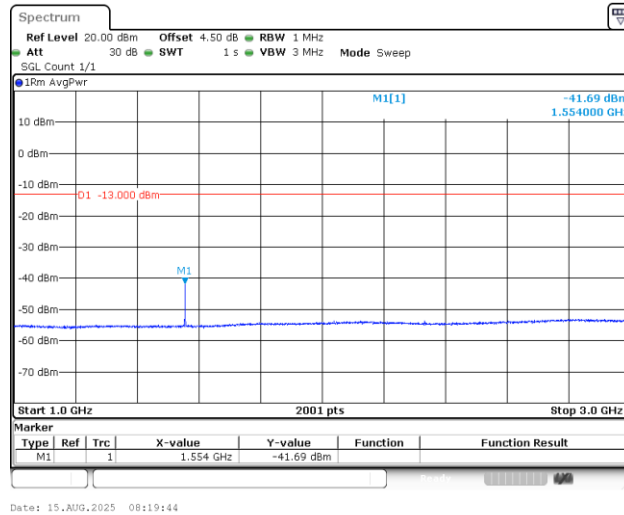
Band13_5MHz_16QAM_23205_1RB#0_0.009~0.15_0.009~0.15



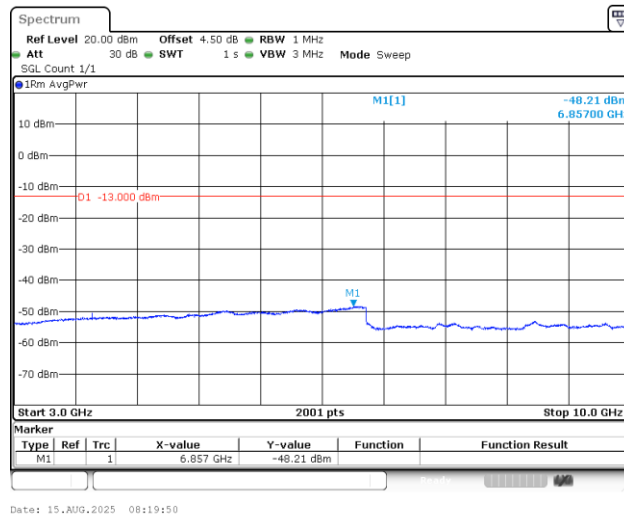
Band13_5MHz_16QAM_23205_1RB#0_0.15~30_0.15~30



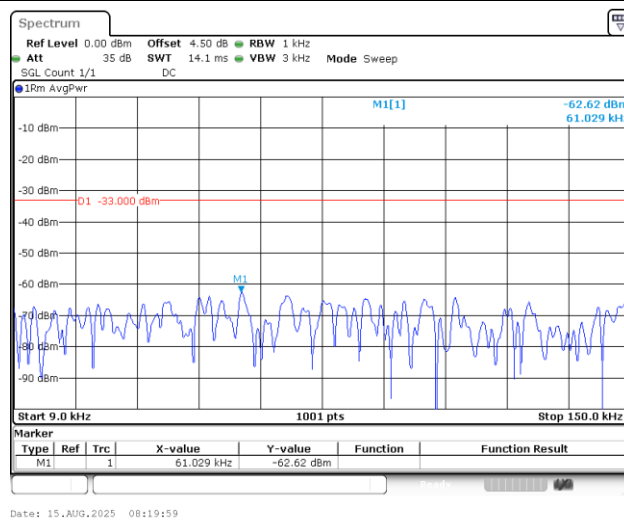
Band13_5MHz_16QAM_23205_1RB#0_30~1000_30~1000



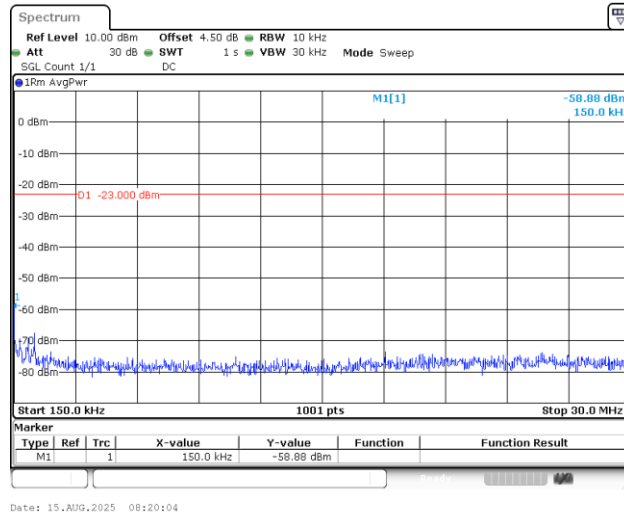
Band13_5MHz_16QAM_23205_1RB#0_1000~3000_1000~3000



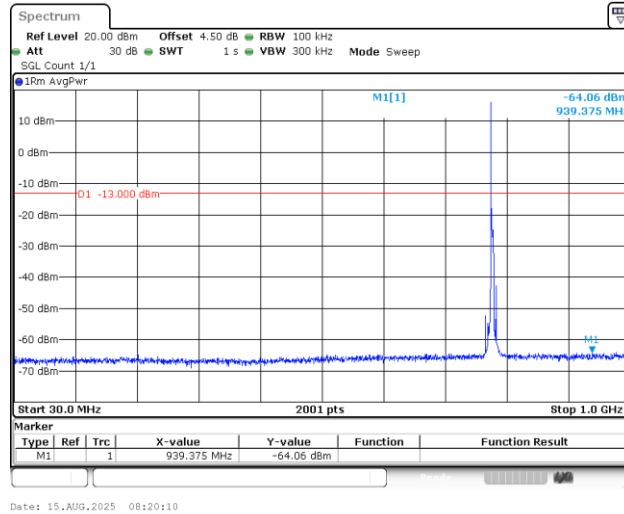
Band13_5MHz_16QAM_23205_1RB#0_3000~10000_3000~10000



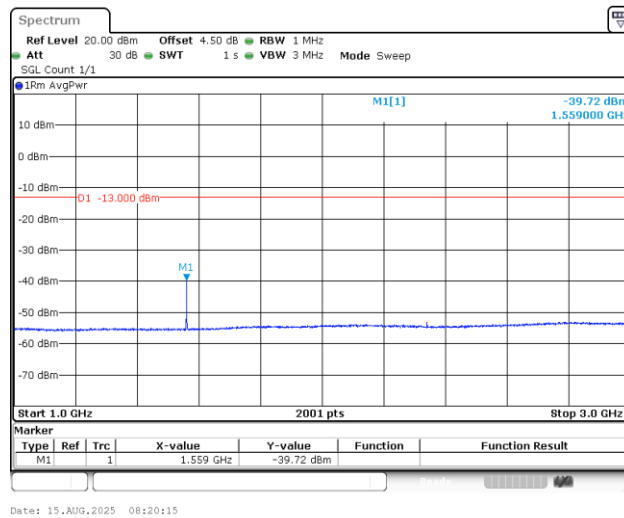
Band13_5MHz_QPSK_23230_1RB#0_0.009~0.15_0.009~0.15



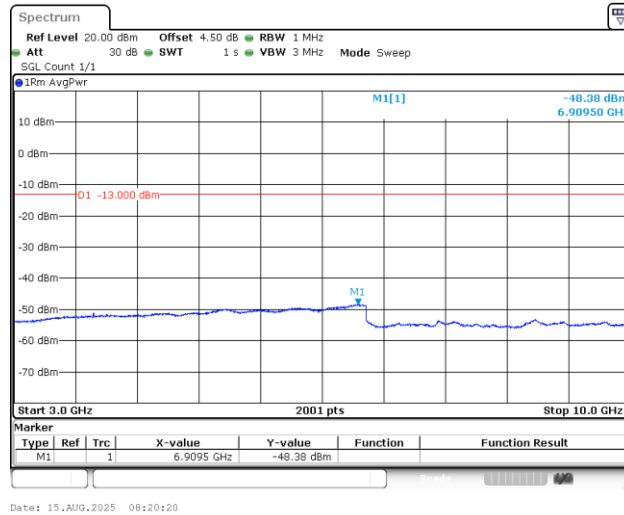
Band13_5MHz_QPSK_23230_1RB#0_0.15~30_0.15~30



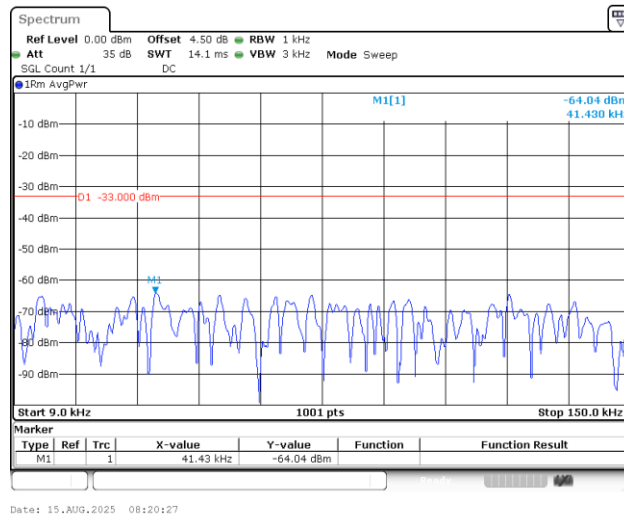
Band13_5MHz_QPSK_23230_1RB#0_30~1000_30~1000



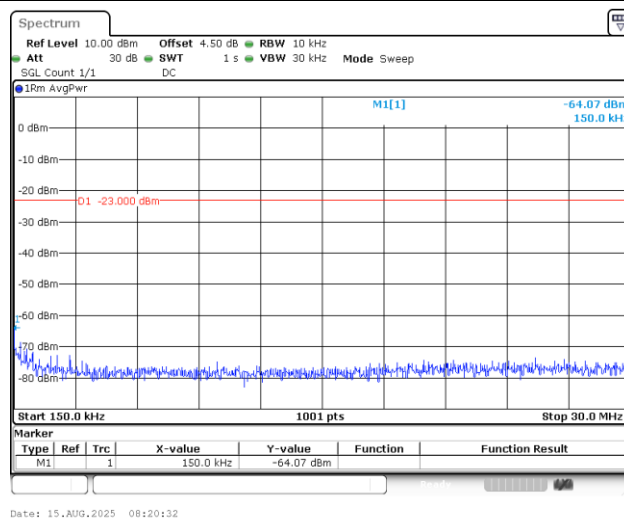
Band13_5MHz_QPSK_23230_1RB#0_1000~3000_1000~3000



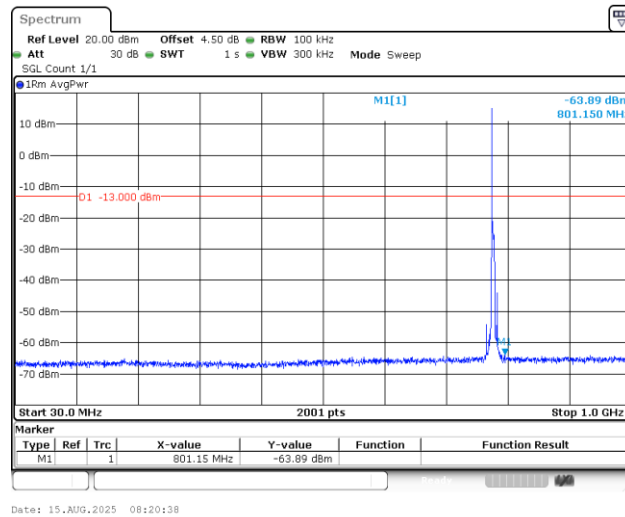
Band13_5MHz_QPSK_23230_1RB#0_3000~10000_3000~10000



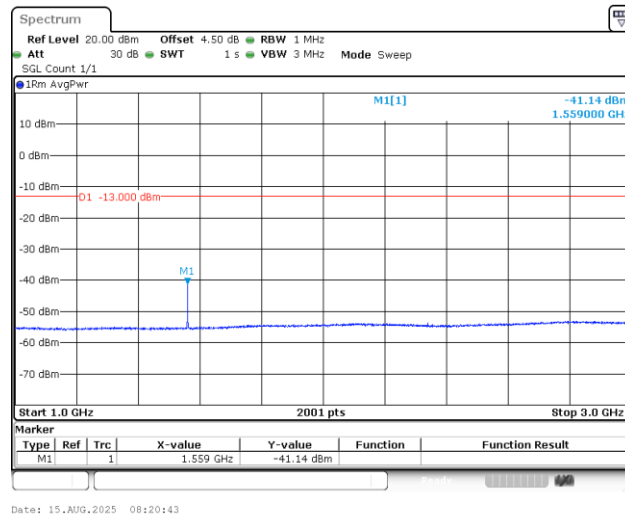
Band13_5MHz_16QAM_23230_1RB#0_0.009~0.15_0.009~0.15



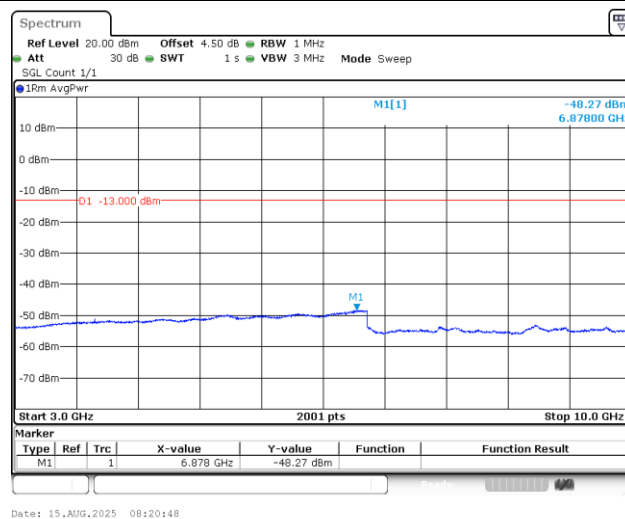
Band13_5MHz_16QAM_23230_1RB#0_0.15~30_0.15~30



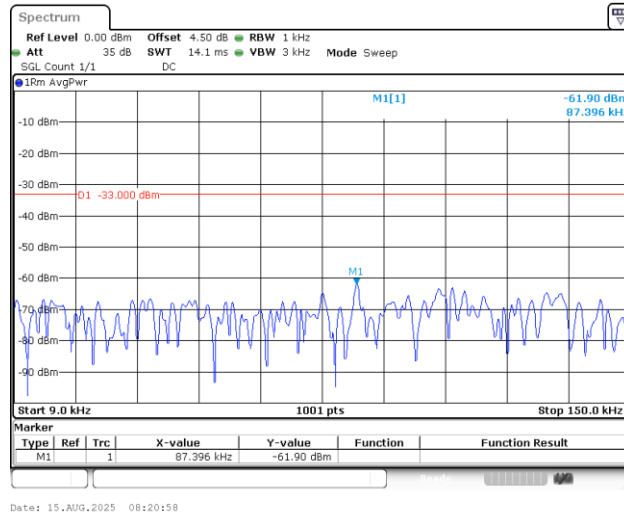
Band13_5MHz_16QAM_23230_1RB#0_30~1000_30~1000



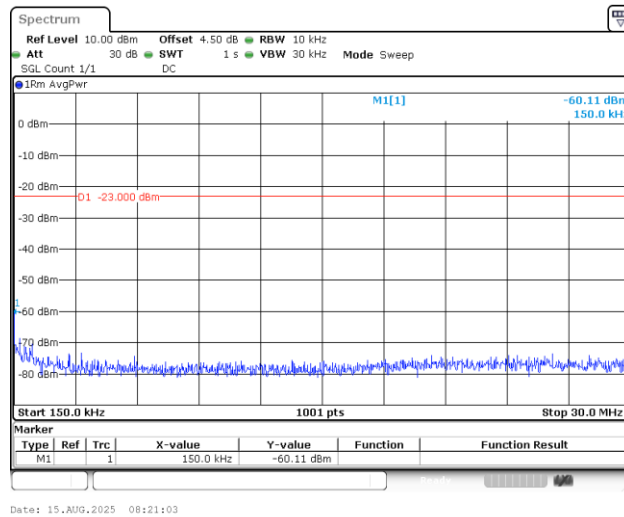
Band13_5MHz_16QAM_23230_1RB#0_1000~3000_1000~3000



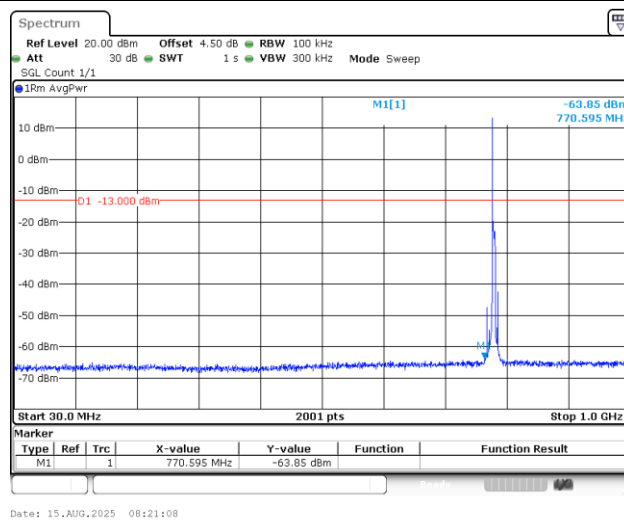
Band13_5MHz_16QAM_23230_1RB#0_3000~10000_3000~10000



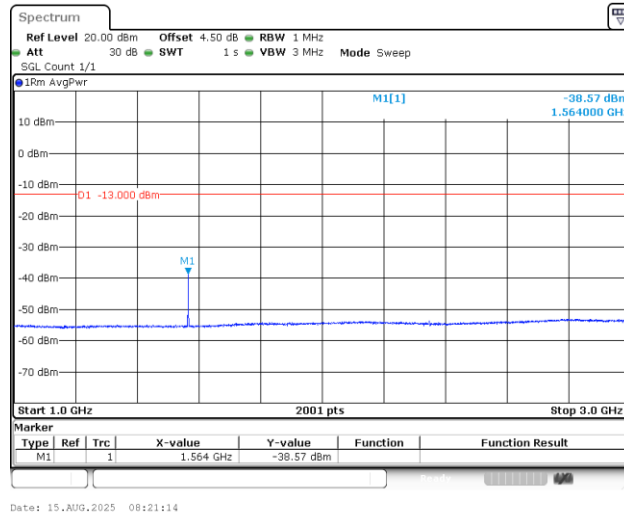
Band13_5MHz_QPSK_23255_1RB#0_0.009~0.15_0.009~0.15



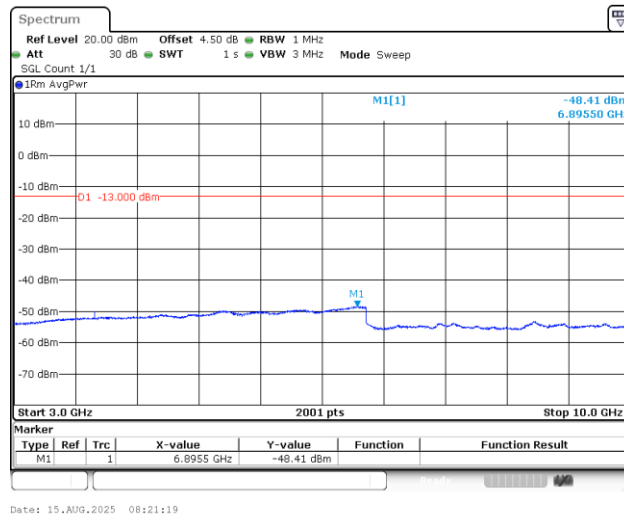
Band13_5MHz_QPSK_23255_1RB#0_0.15~30_0.15~30



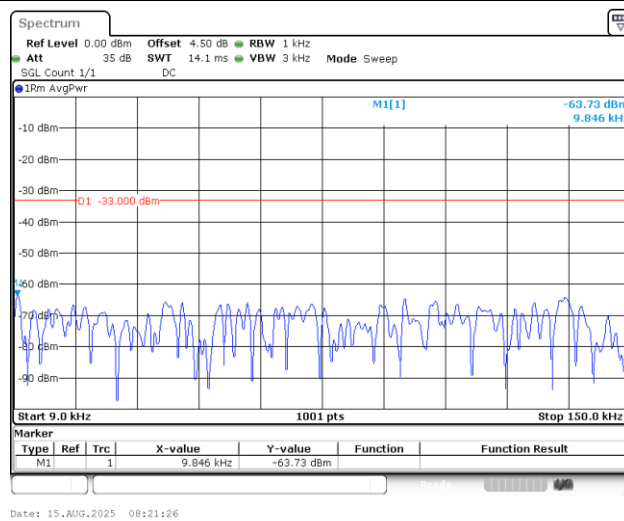
Band13_5MHz_QPSK_23255_1RB#0_30~1000_30~1000



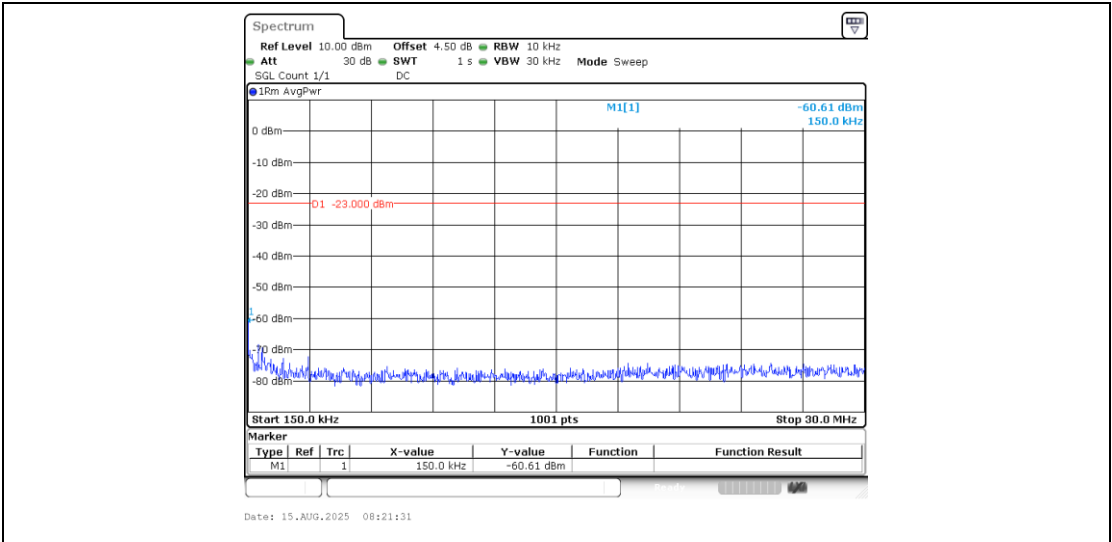
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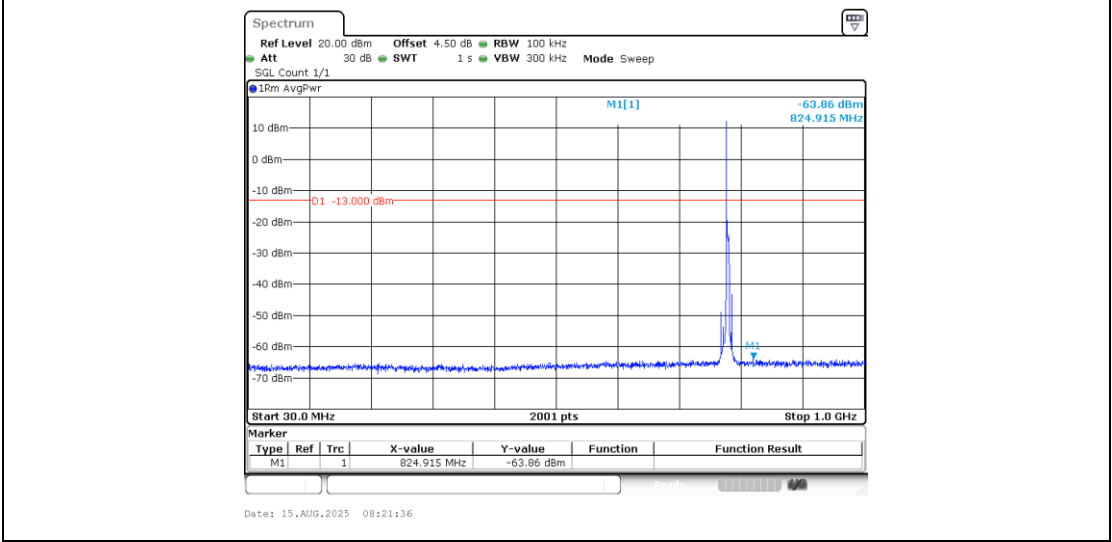
Band13_5MHz_QPSK_23255_1RB#0_3000~10000_3000~10000



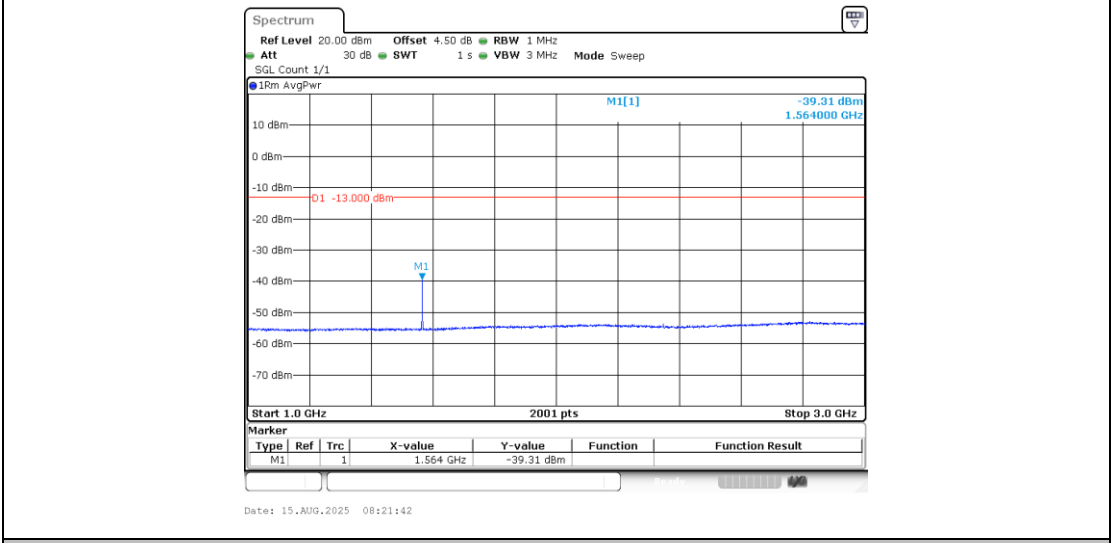
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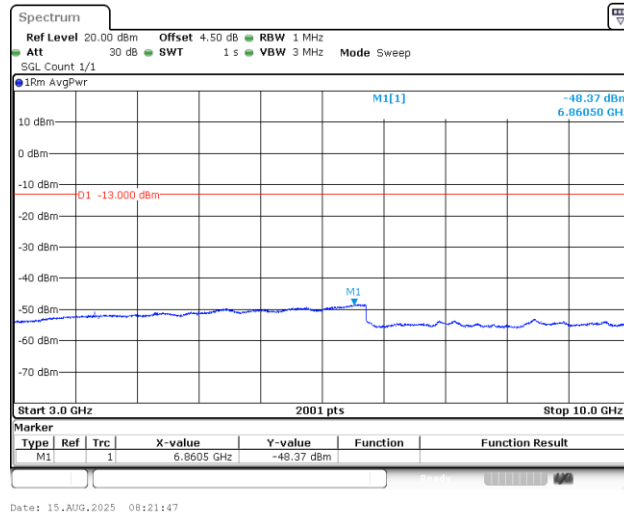
Band13_5MHz_16QAM_23255_1RB#0_0.15~30_0.15~30



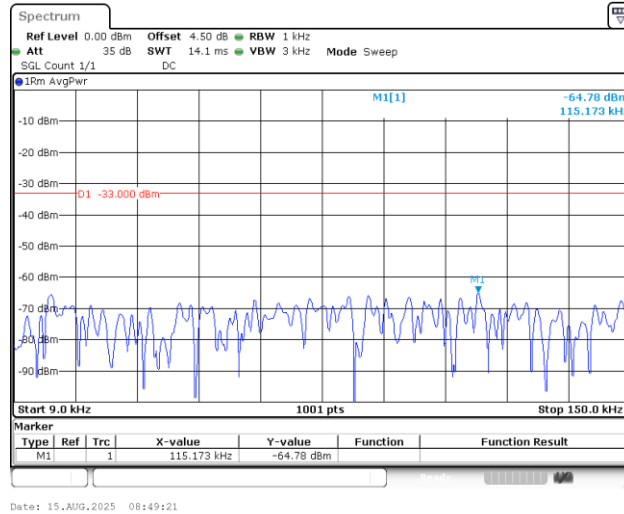
Band13_5MHz_16QAM_23255_1RB#0_30~1000_30~1000



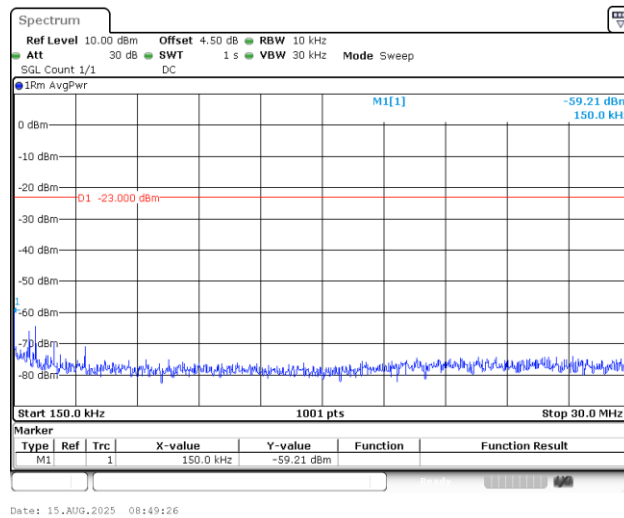
Band13_5MHz_16QAM_23255_1RB#0_1000~3000_1000~3000



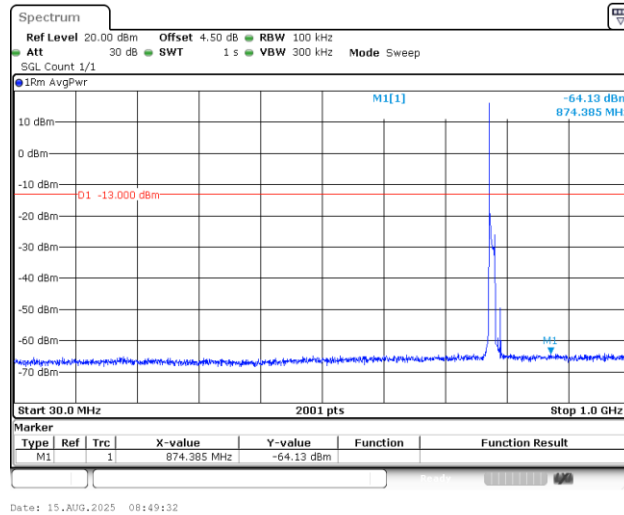
Band13_5MHz_16QAM_23255_1RB#0_3000~10000_3000~10000



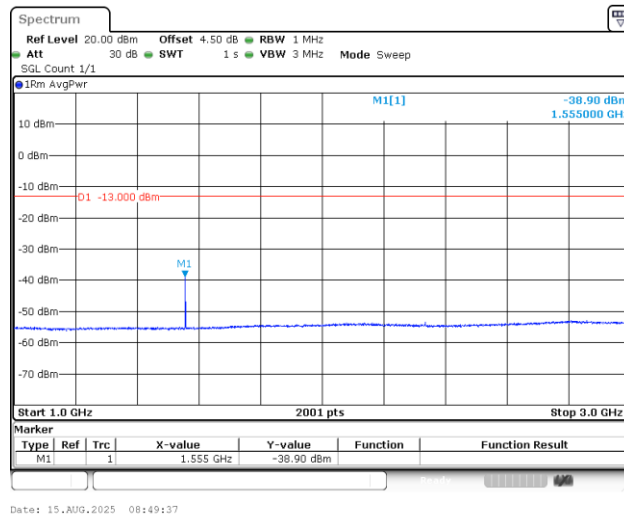
Band13_10MHz_QPSK_23230_1RB#0_0.009~0.15_0.009~0.15



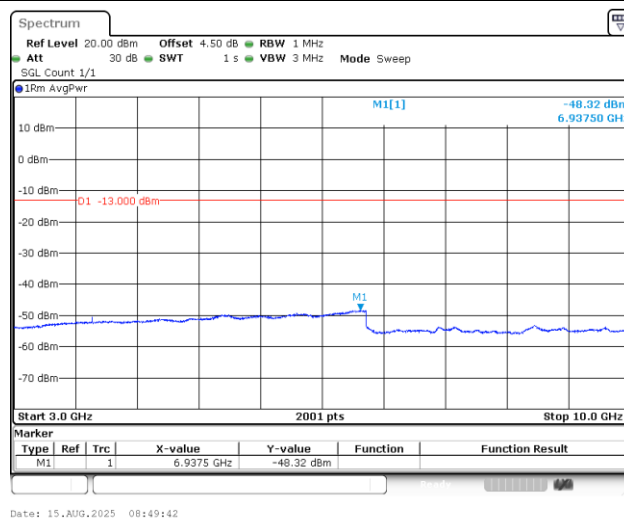
Band13_10MHz_QPSK_23230_1RB#0_0.15~30_0.15~30



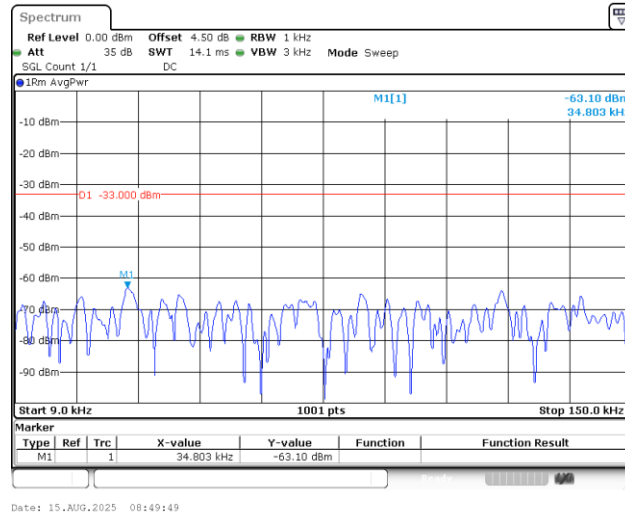
Band13_10MHz_QPSK_23230_1RB#0_30~1000_30~1000



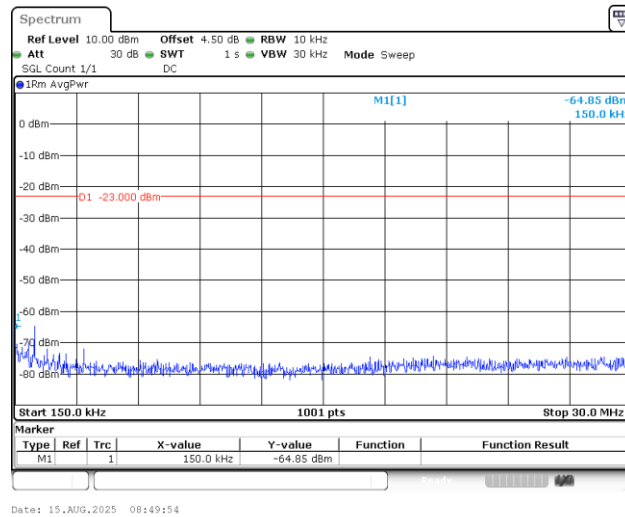
Band13_10MHz_QPSK_23230_1RB#0_1000~3000_1000~3000



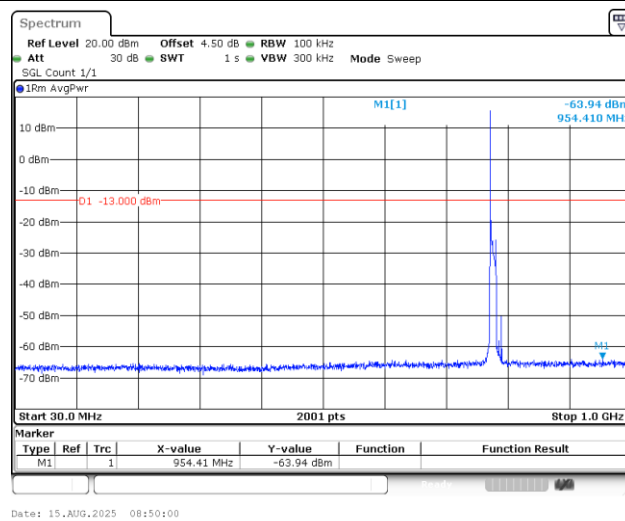
Band13_10MHz_QPSK_23230_1RB#0_3000~10000_3000~10000



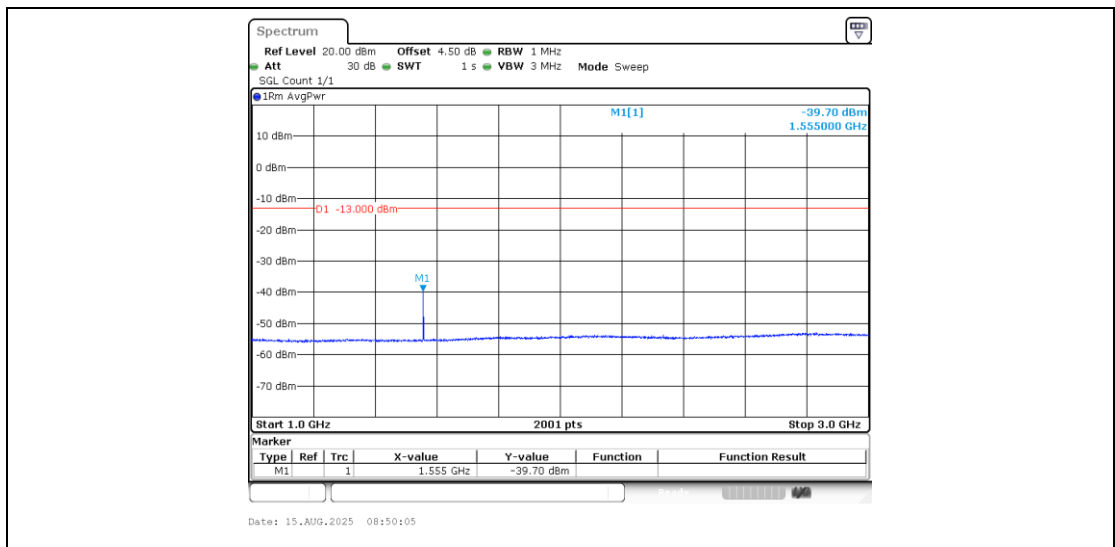
Band13_10MHz_16QAM_23230_1RB#0_0.009~0.15_0.009~0.15



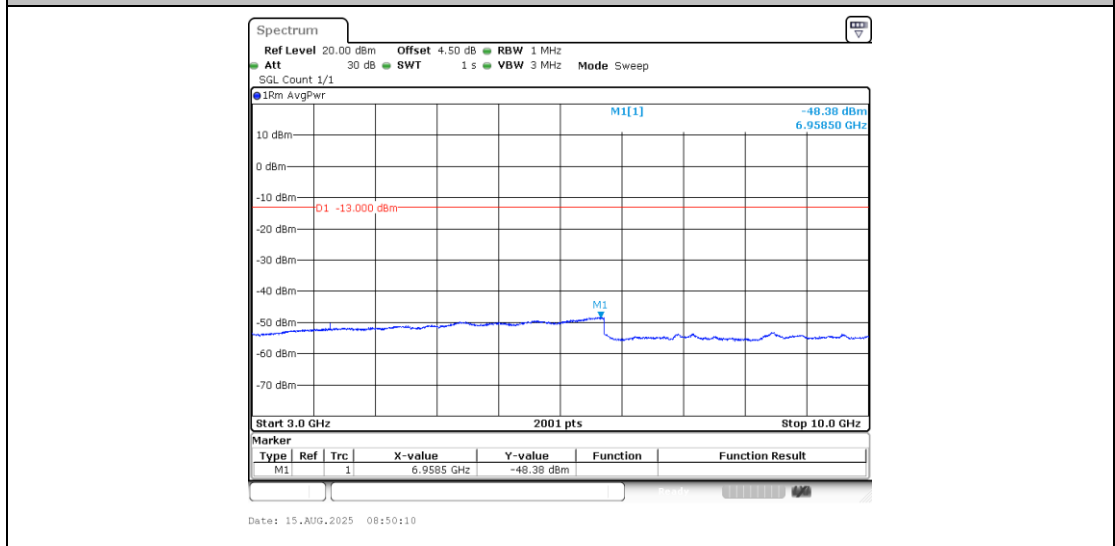
Band13_10MHz_16QAM_23230_1RB#0_0.15~30_0.15~30



Band13_10MHz_16QAM_23230_1RB#0_30~1000_30~1000



Band13_10MHz_16QAM_23230_1RB#0_1000~3000_1000~3000



Band13_10MHz_16QAM_23230_1RB#0_3000~10000_3000~10000

Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	VN	NT	-22.59	-0.028980	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VL	NT	-46.02	-0.059038	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	VH	NT	-3.73	-0.004785	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VN	NT	-30.51	-0.039140	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VL	NT	-38.08	-0.048852	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	VH	NT	-43.23	-0.055459	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VN	NT	10.67	0.013645	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VL	NT	12.89	0.016483	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	VH	NT	38.41	0.049118	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VN	NT	46.76	0.059795	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VL	NT	46.65	0.059655	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	VH	NT	33.69	0.043082	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VN	NT	11.34	0.014455	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VL	NT	4.89	0.006233	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	VH	NT	22.10	0.028171	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VN	NT	3.59	0.004576	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VL	NT	-7.71	-0.009828	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	VH	NT	-20.21	-0.025762	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VN	NT	-28.05	-0.035870	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VL	NT	-22.53	-0.028811	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	VH	NT	11.00	0.014066	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VN	NT	-8.73	-0.011164	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VL	NT	-31.77	-0.040627	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	VH	NT	-58.14	-0.074348	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	5MHz	QPSK	23205	25RB#0	NV	-30	-10.13	-0.012996	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-20	-19.15	-0.024567	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	-10	-16.16	-0.020731	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	0	-17.78	-0.022809	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	10	-24.36	-0.031251	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	20	-28.68	-0.036793	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	30	-31.46	-0.040359	±2.5	PASS

Band13	5MHz	QPSK	23205	25RB#0	NV	40	-28.00	-0.035920	±2.5	PASS
Band13	5MHz	QPSK	23205	25RB#0	NV	50	-29.33	-0.037627	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-30	-46.32	-0.059423	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-20	-48.52	-0.062245	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	-10	-50.30	-0.064529	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	0	7.78	0.009981	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	10	11.63	0.014920	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	20	17.88	0.022938	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	30	28.50	0.036562	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	40	41.99	0.053868	±2.5	PASS
Band13	5MHz	16QAM	23205	25RB#0	NV	50	52.10	0.066838	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-30	7.20	0.009207	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-20	26.82	0.034297	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	-10	37.74	0.048261	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	0	45.95	0.058760	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	10	50.15	0.064130	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	20	50.48	0.064552	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	30	47.24	0.060409	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	40	45.72	0.058465	±2.5	PASS
Band13	5MHz	QPSK	23230	25RB#0	NV	50	49.57	0.063389	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-30	5.74	0.007340	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-20	-15.39	-0.019680	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	-10	-31.71	-0.040550	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	0	-27.85	-0.035614	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	10	-34.42	-0.044015	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	20	-36.01	-0.046049	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	30	-40.04	-0.051202	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	40	-40.48	-0.051765	±2.5	PASS
Band13	5MHz	16QAM	23230	25RB#0	NV	50	-43.00	-0.054987	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-30	40.51	0.051638	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-20	-3.98	-0.005073	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	-10	12.82	0.016342	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	0	23.66	0.030159	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	10	30.66	0.039082	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	20	41.70	0.053155	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	30	47.41	0.060433	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	40	51.51	0.065660	±2.5	PASS
Band13	5MHz	QPSK	23255	25RB#0	NV	50	48.51	0.061836	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-30	-44.80	-0.057106	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-20	-14.82	-0.018891	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	-10	-22.79	-0.029050	±2.5	PASS

Band13	5MHz	16QAM	23255	25RB#0	NV	0	-27.75	-0.035373	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	10	-40.84	-0.052059	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	20	-48.98	-0.062435	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	30	4.01	0.005112	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	40	5.82	0.007419	±2.5	PASS
Band13	5MHz	16QAM	23255	25RB#0	NV	50	-8.91	-0.011358	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-30	25.53	0.032647	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-20	48.49	0.062008	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	-10	46.33	0.059246	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	0	-3.91	-0.005000	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	10	11.46	0.014655	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	20	16.59	0.021215	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	30	23.62	0.030205	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	40	28.41	0.036330	±2.5	PASS
Band13	10MHz	QPSK	23230	50RB#0	NV	50	11.97	0.015307	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-30	-7.85	-0.010038	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-20	-22.49	-0.028760	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	-10	-29.88	-0.038210	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	0	-48.54	-0.062072	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	10	-17.95	-0.022954	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	20	-30.06	-0.038440	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	30	-38.27	-0.048939	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	40	-35.29	-0.045128	±2.5	PASS
Band13	10MHz	16QAM	23230	50RB#0	NV	50	-25.51	-0.032621	±2.5	PASS