

Effective (Isotropic) Radiated Power Output Data for NB2

Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Gain (dBi)	E(i)RP (dBm)	Limit (dBm)	Verdict
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23182	1@0	20.83	4.45	23.13	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23182	1@47	20.8	4.45	23.1	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23182	1@0	20.89	4.45	23.19	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23182	1@47	20.82	4.45	23.12	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@0	20.77	4.45	23.07	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@47	20.68	4.45	22.98	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	20.8	4.45	23.1	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@47	20.7	4.45	23	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23278	1@0	20.72	4.45	23.02	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23278	1@47	20.65	4.45	22.95	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23278	1@0	20.77	4.45	23.07	34.8	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23278	1@47	20.69	4.45	22.99	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23182	1@0	20.99	4.45	23.29	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23182	1@11	20.78	4.45	23.08	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23182	1@0	21.06	4.45	23.36	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23182	1@11	20.93	4.45	23.23	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23182	3@3	21.02	4.45	23.32	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@0	20.81	4.45	23.11	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@11	20.71	4.45	23.01	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	21	4.45	23.3	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@11	20.92	4.45	23.22	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	3@3	21.03	4.45	23.33	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23278	1@0	20.87	4.45	23.17	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23278	1@11	20.77	4.45	23.07	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23278	1@0	21.05	4.45	23.35	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23278	1@11	20.95	4.45	23.25	34.8	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23278	3@3	20.94	4.45	23.24	34.8	PASS

Peak-to-Average Ratio(CCDF) for NB2

Test Result

Band	OpMode	SCS	BW	Modu	Channel	Tones	Result (dBm)	Limit (dBm)	Verdict
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@0	3.24	<=13	PASS
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@47	2.98	<=13	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	3.32	<=13	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@47	3.58	<=13	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@0	4.68	<=13	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@11	4.66	<=13	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	6.38	<=13	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@11	6.46	<=13	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	3@3	10.42	<=13	PASS

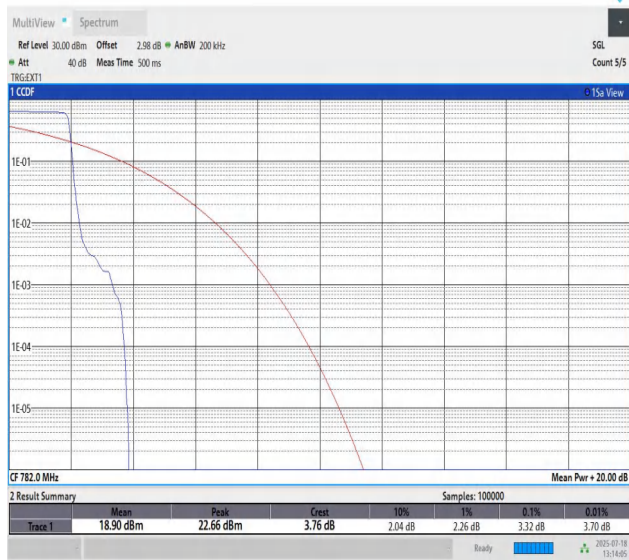
Test Graphs



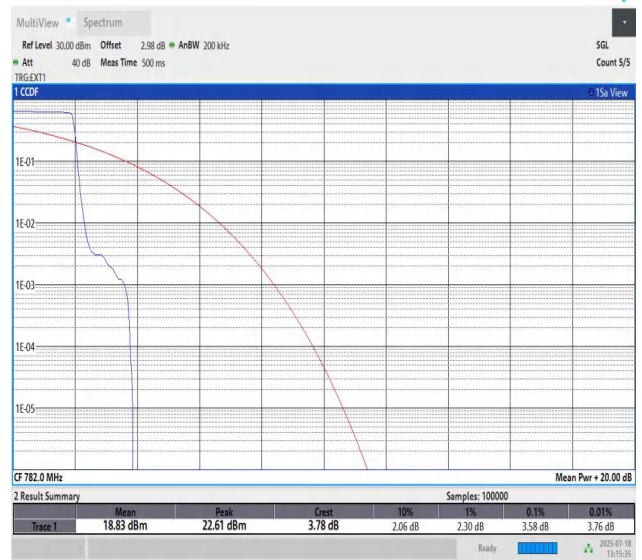
Band13-0.18-BPSK-23230-1@0-3.75kHz-PASS



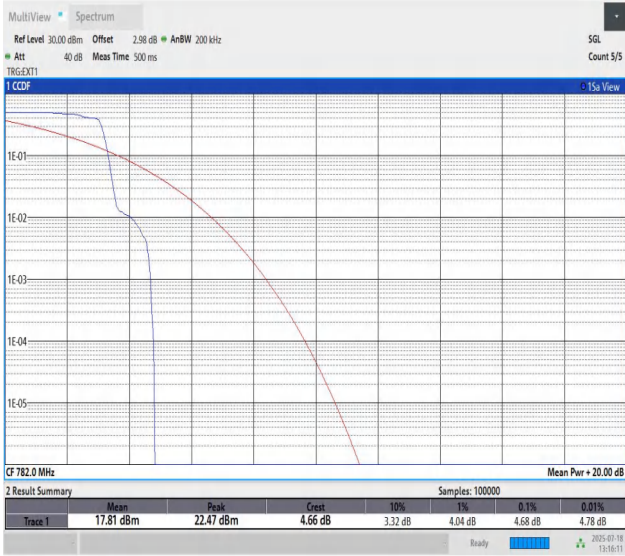
Band13-0.18-BPSK-23230-1@47-3.75kHz-PASS



Band13-0.18-QPSK-23230-1@0-3.75kHz-PASS

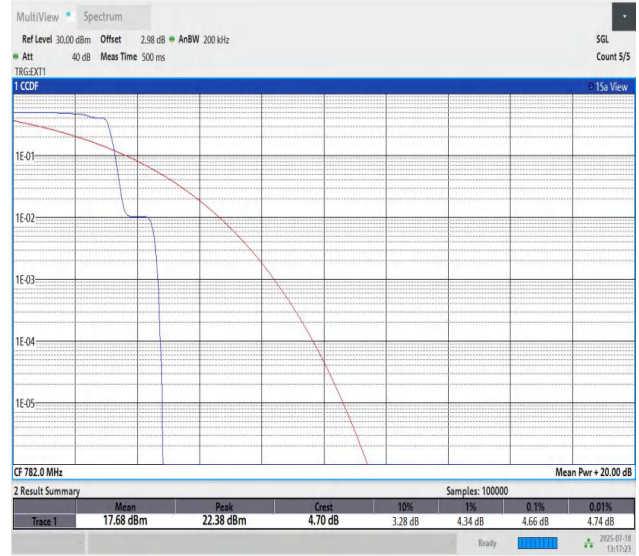


Band13-0.18-QPSK-23230-1@47-3.75kHz-PASS



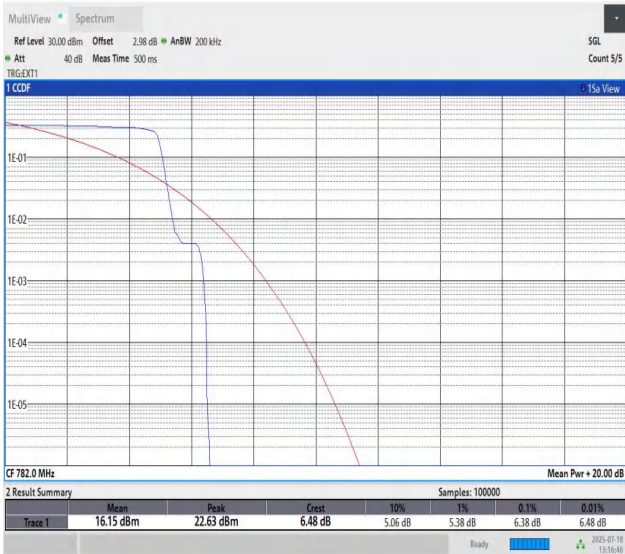
01:16:12 PM 07/18/2025

Band13-0.18-BPSK-23230-1@0-15kHz-PASS



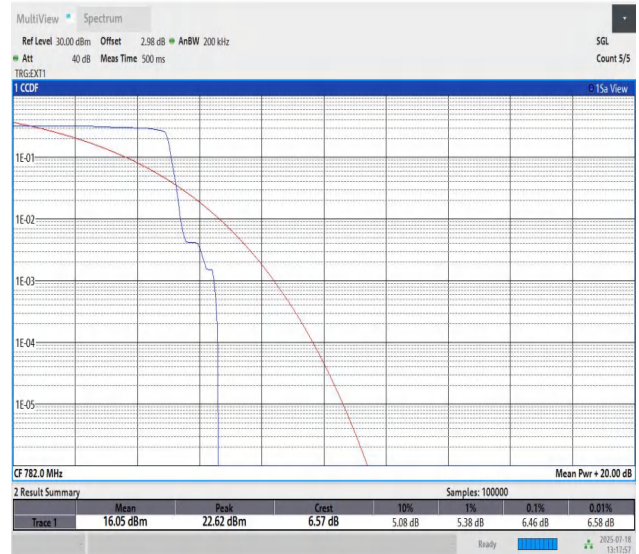
01:17:23 PM 07/18/2025

Band13-0.18-BPSK-23230-1@11-15kHz-PASS



01:16:47 PM 07/18/2025

Band13-0.18-QPSK-23230-1@0-15kHz-PASS



01:17:58 PM 07/18/2025

Band13-0.18-QPSK-23230-1@11-15kHz-PASS



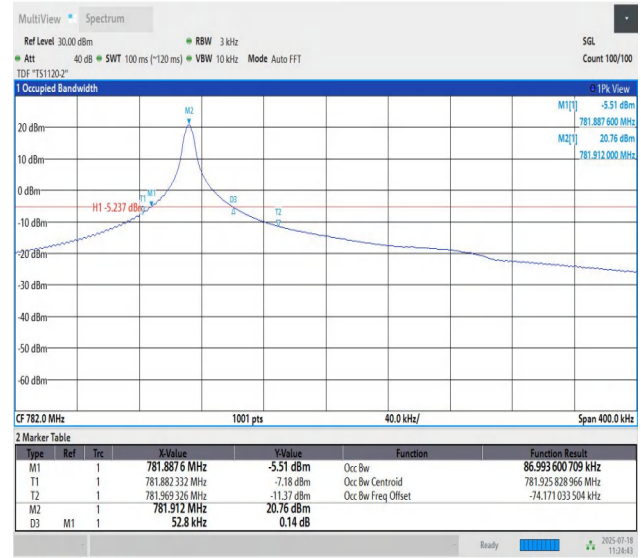
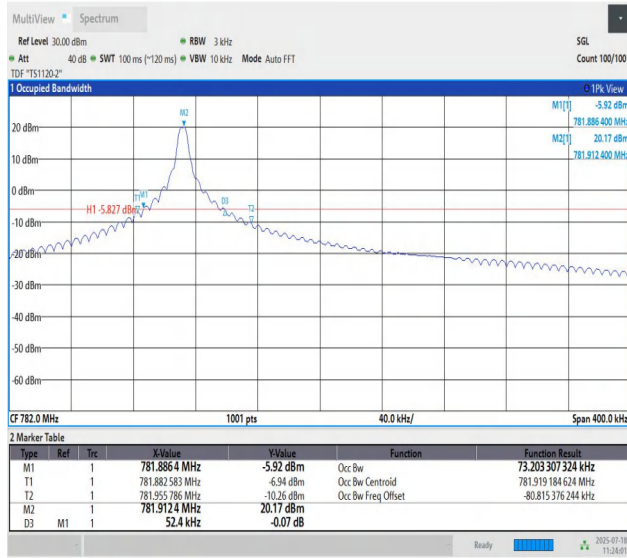
Band13-0.18-QPSK-23230-3@3-15kHz-PASS

Emission Bandwidth for NB2

Test Result

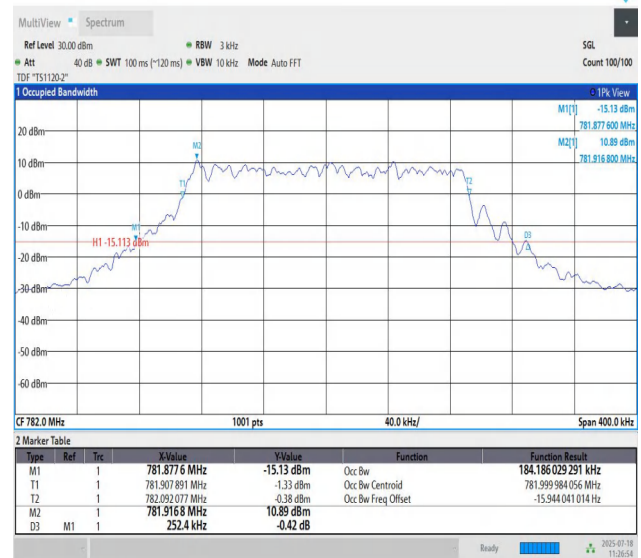
Band	OpMode	SCS	BW	Modu	Channel	Tones	OBW(MHz)	EBW(MHz)	Verdict
Band13	Stand-Alone	3.75kHz	0.18	BPSK	23230	1@0	0.073	0.052	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	0.087	0.053	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	1@0	0.132	0.107	PASS
Band13	Stand-Alone	15kHz	0.18	BPSK	23230	12@0	0.184	0.252	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	0.129	0.118	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	12@0	0.184	0.252	PASS

Test Graphs



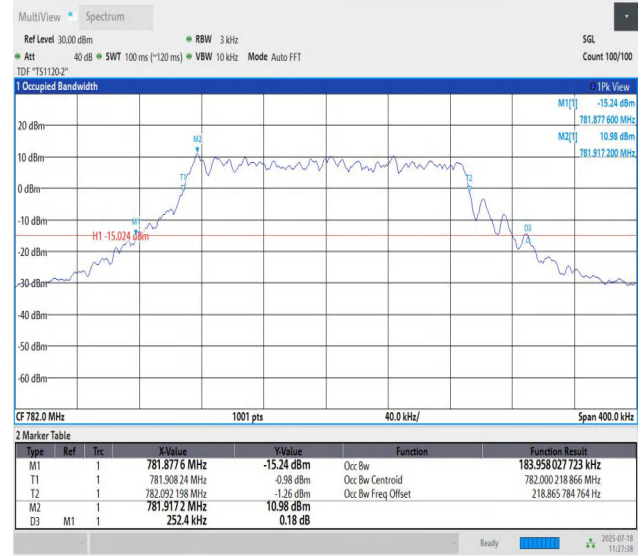
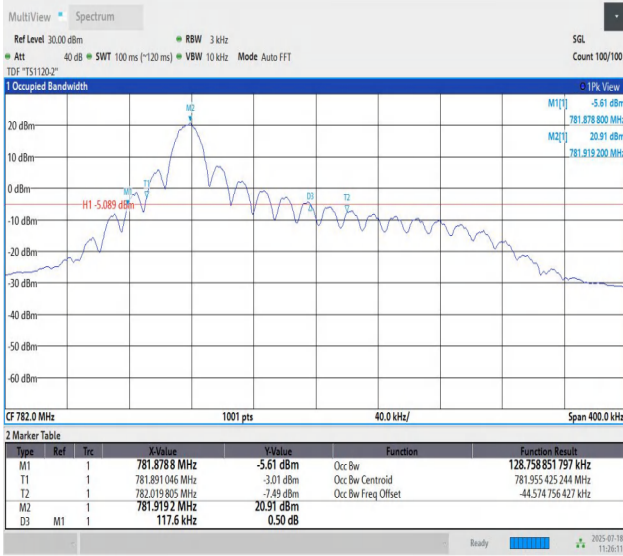
Band13-0.18-BPSK-23230-1@0-3.75kHz-PASS

Band13-0.18-QPSK-23230-1@47-3.75kHz-PASS



Band13-0.18-BPSK-23230-1@0-15kHz-PASS

Band13-0.18-BPSK-23230-12@0-15kHz-PASS

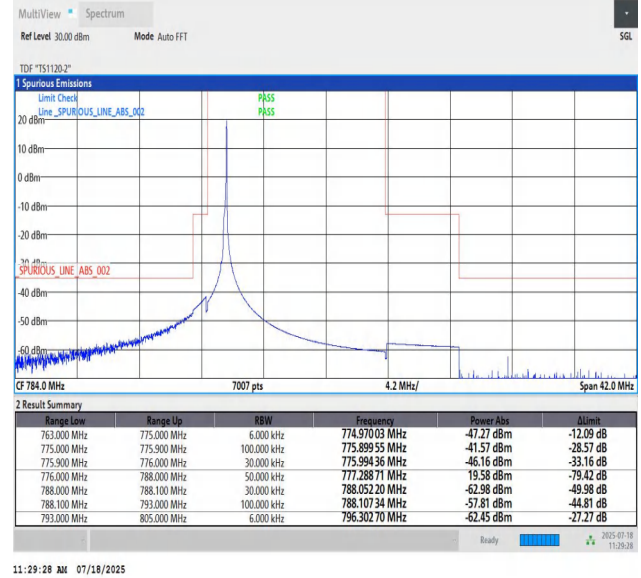
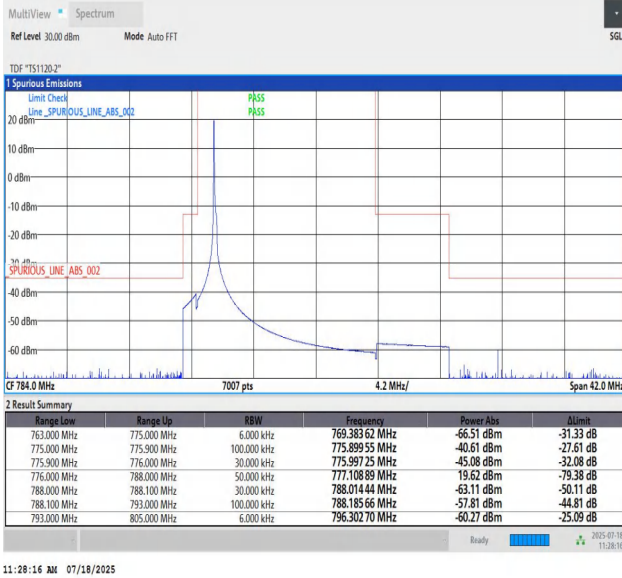


Band13-0.18-QPSK-23230-1@0-15kHz-PASS

Band13-0.18-QPSK-23230-12@0-15kHz-PASS

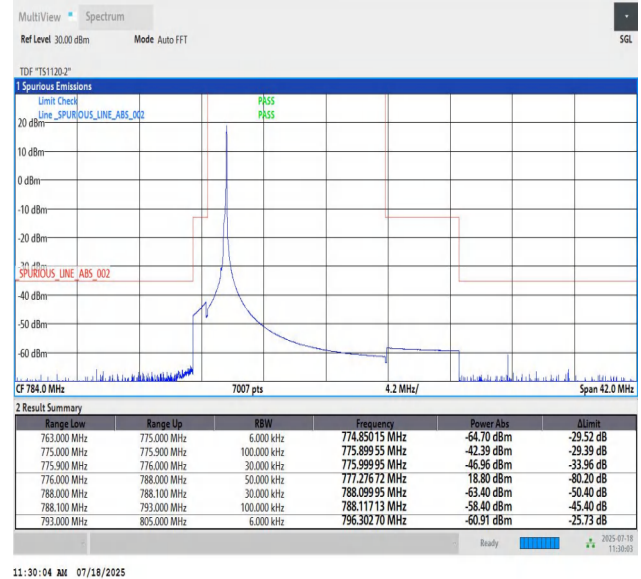
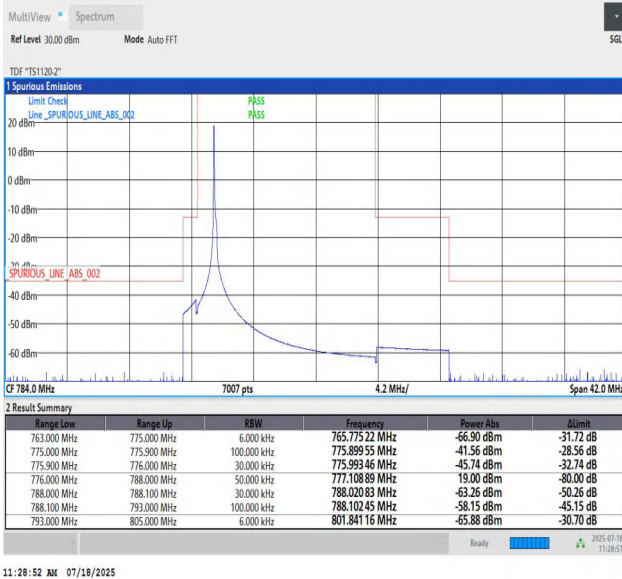
Band Edge for NB2

Test Graphs



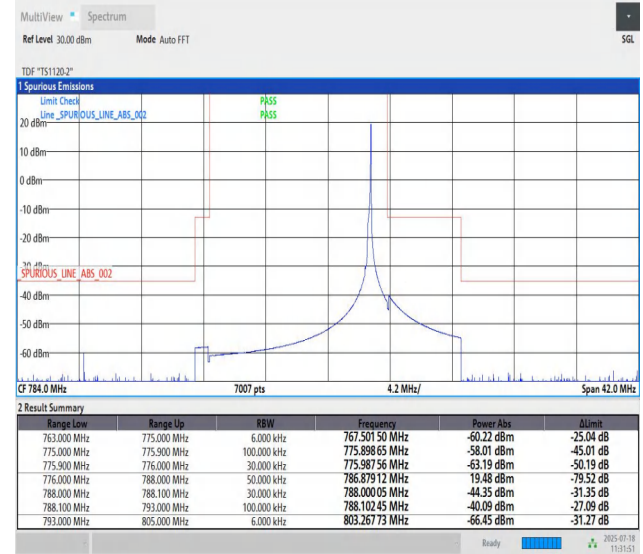
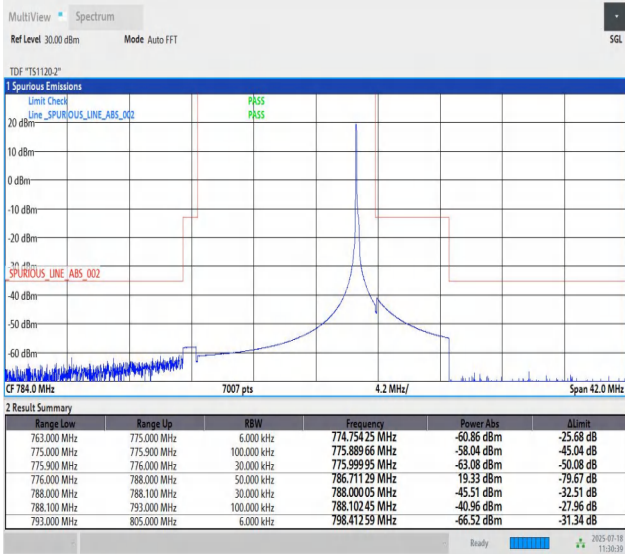
Band13-0.18-BPSK-23182_1@0_3.75kHz_PASS

Band13-0.18-BPSK-23182_1@47_3.75kHz_PASS



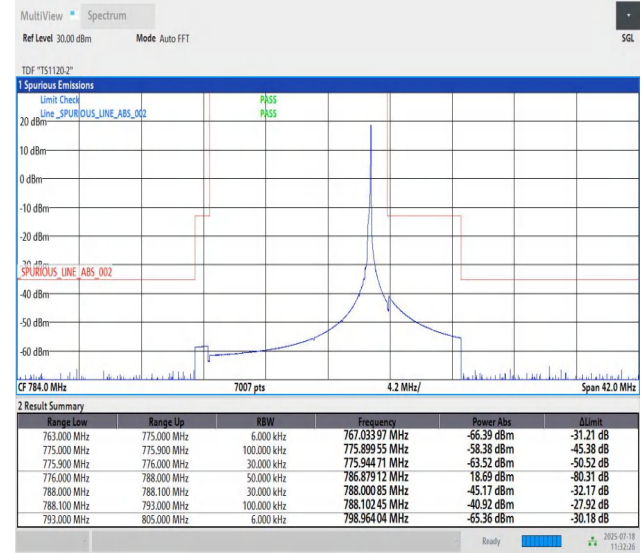
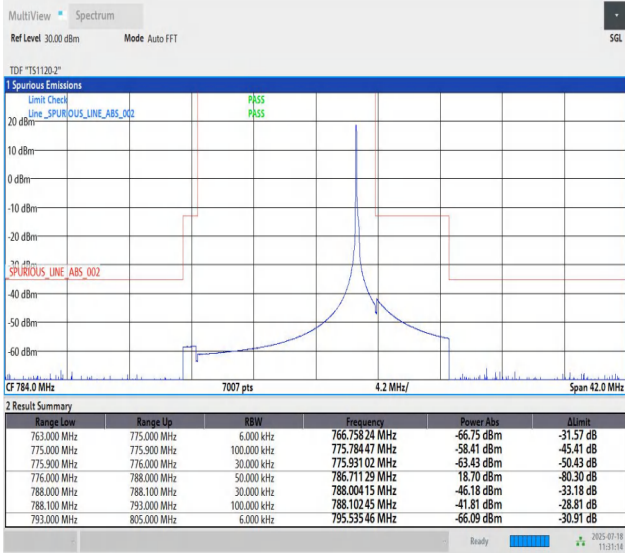
Band13-0.18-QPSK-23182_1@0_3.75kHz_PASS

Band13-0.18-QPSK-23182_1@47_3.75kHz_PASS



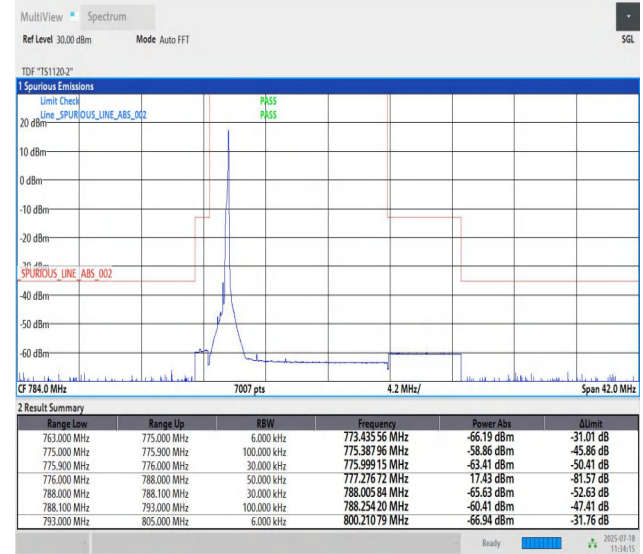
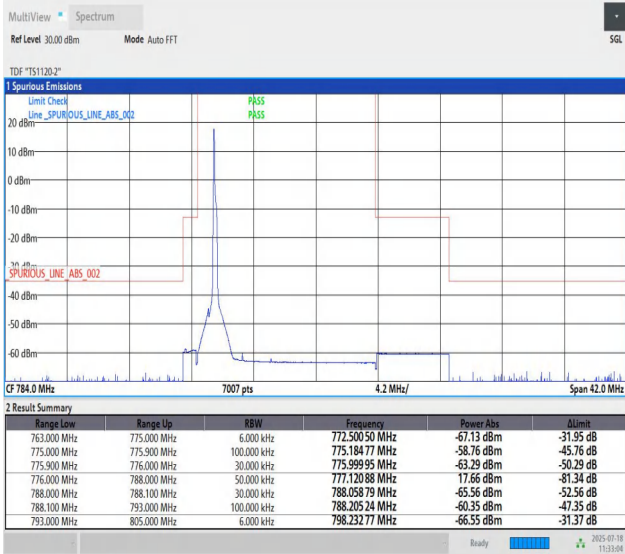
Band13-0.18-BPSK-23278_1@0_3.75kHz_PASS

Band13-0.18-BPSK-23278_1@47_3.75kHz_PASS



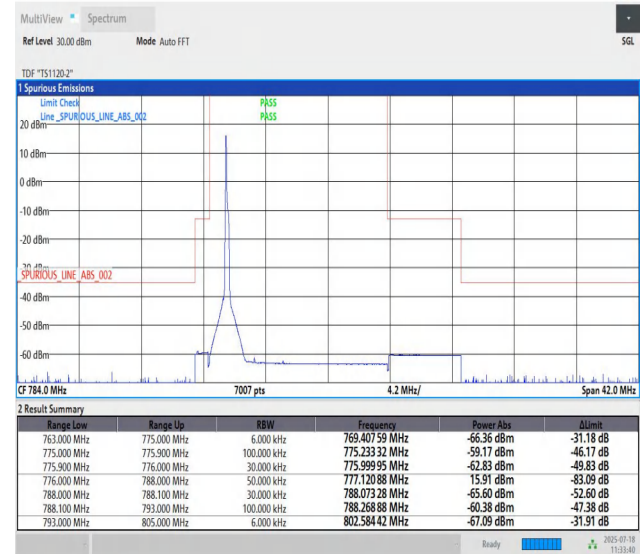
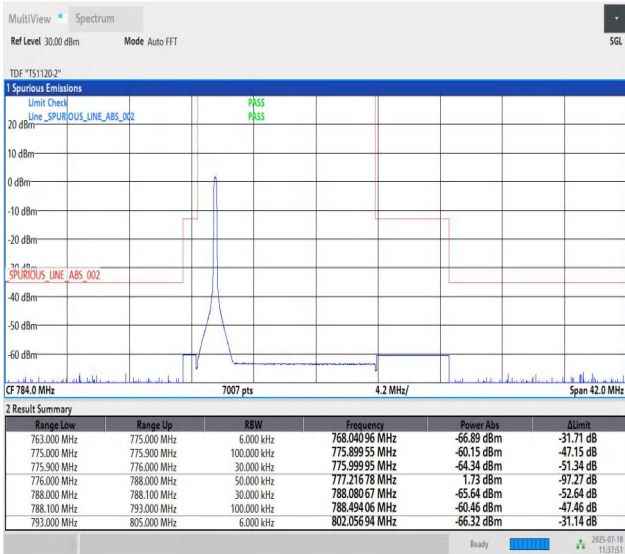
Band13-0.18-QPSK-23278_1@0_3.75kHz_PASS

Band13-0.18-QPSK-23278_1@47_3.75kHz_PASS



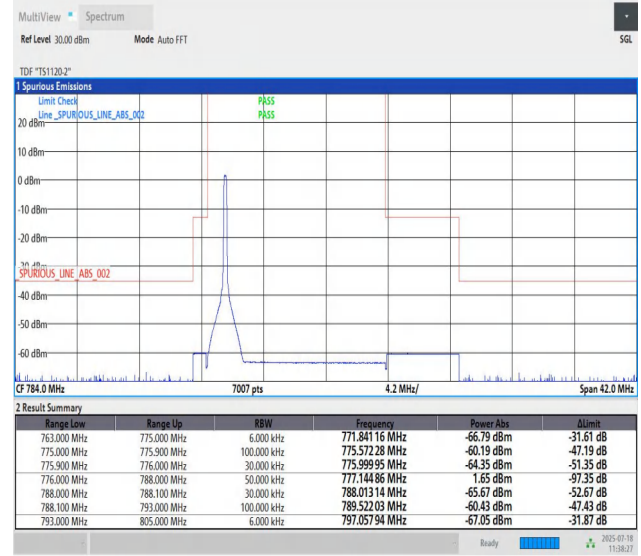
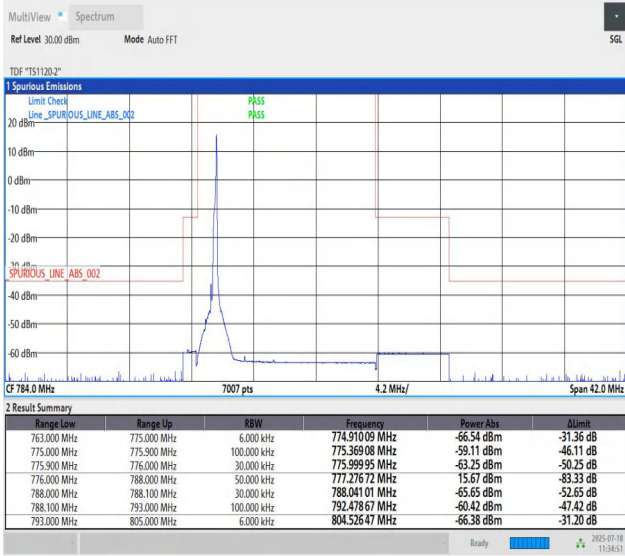
Band13-0.18-BPSK-23182_1@0_15kHz_PASS

Band13-0.18-BPSK-23182_1@11_15kHz_PASS



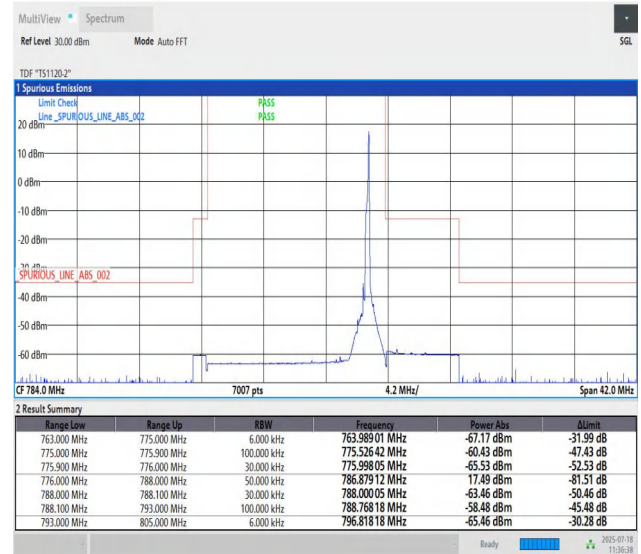
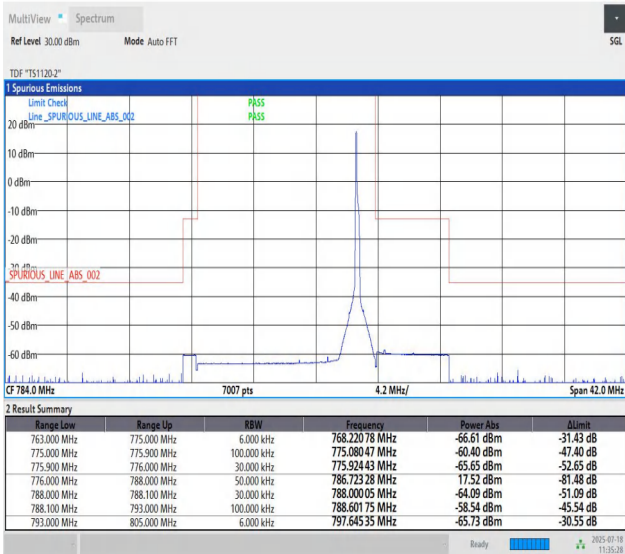
Band13-0.18-BPSK-23182_12@0_15kHz_PASS

Band13-0.18-QPSK-23182_1@0_15kHz_PASS



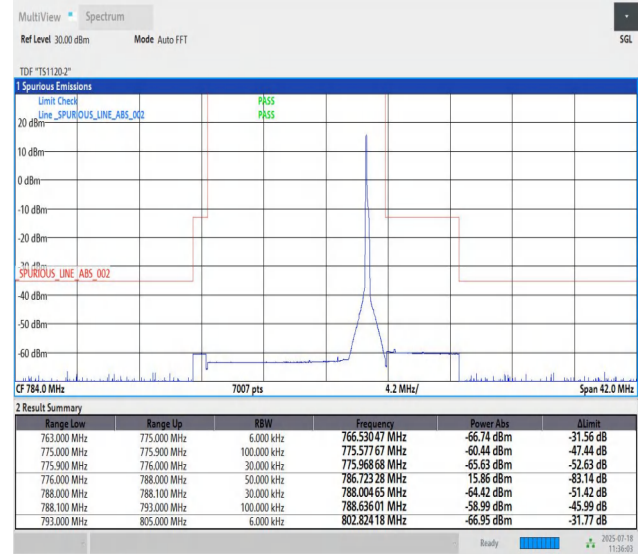
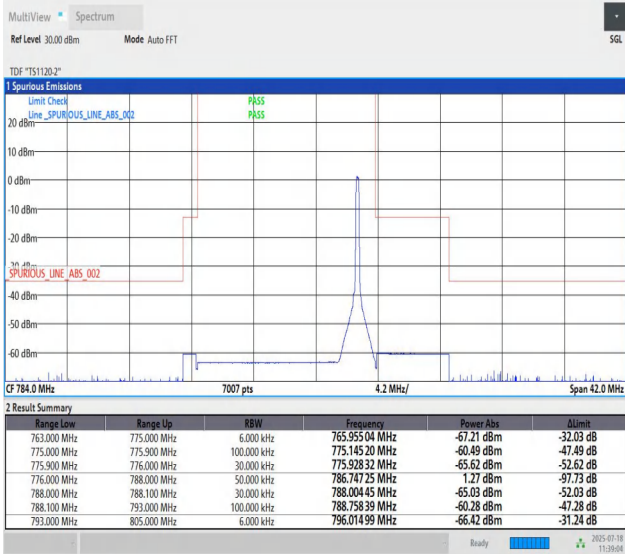
Band13-0.18-QPSK-23182_1@11_15kHz_PASS

Band13-0.18-QPSK-23182_12@0_15kHz_PASS



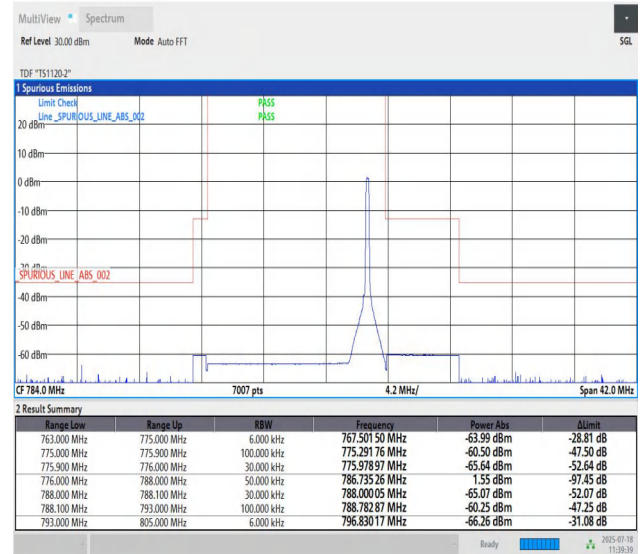
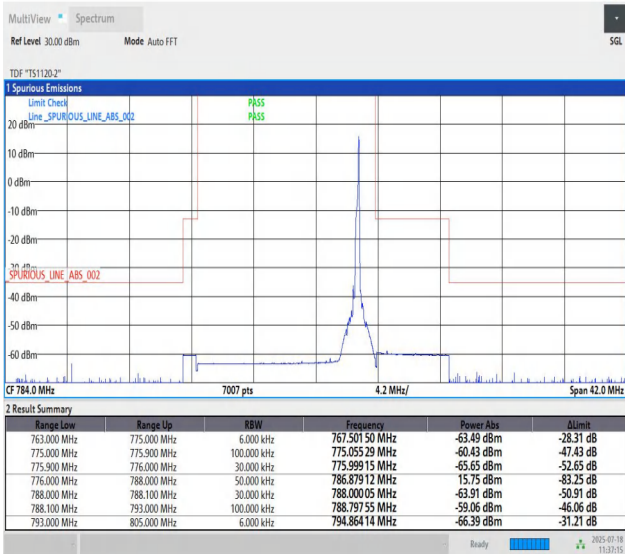
Band13-0.18-BPSK-23278_1@0_15kHz_PASS

Band13-0.18-BPSK-23278_1@11_15kHz_PASS



Band13-0.18-BPSK-232788_12@0_15kHz_PASS

Band13-0.18-QPSK-23278_1@0_15kHz_PASS

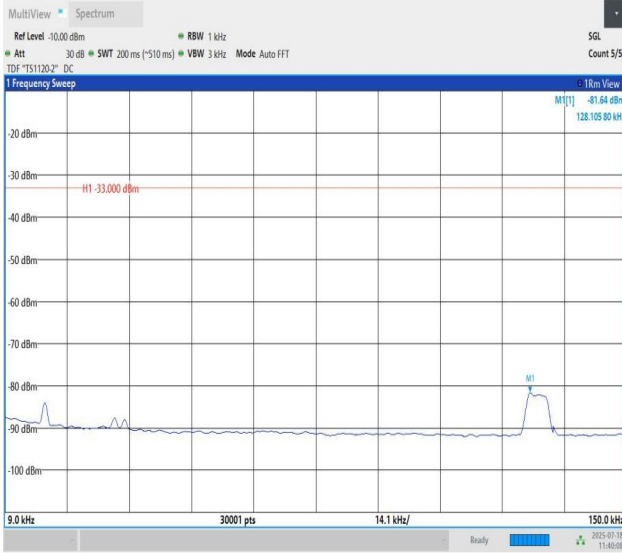


Band13-0.18-QPSK-23278_1@11_15kHz_PASS

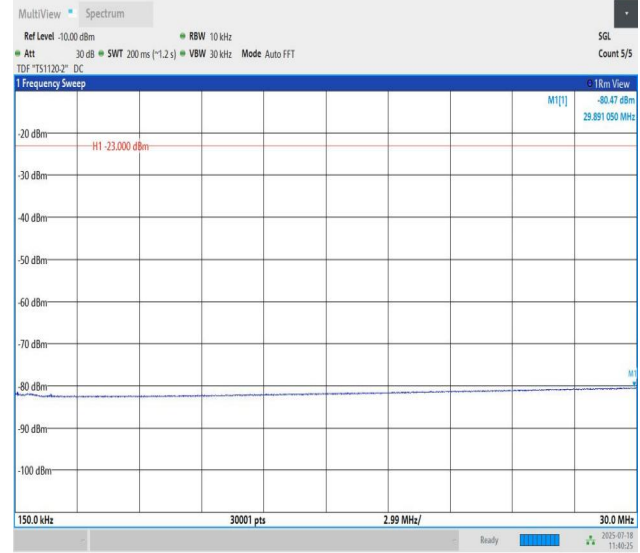
Band13-0.18-QPSK-23278_12@0_15kHz_PASS

Conducted Spurious Emission for NB2

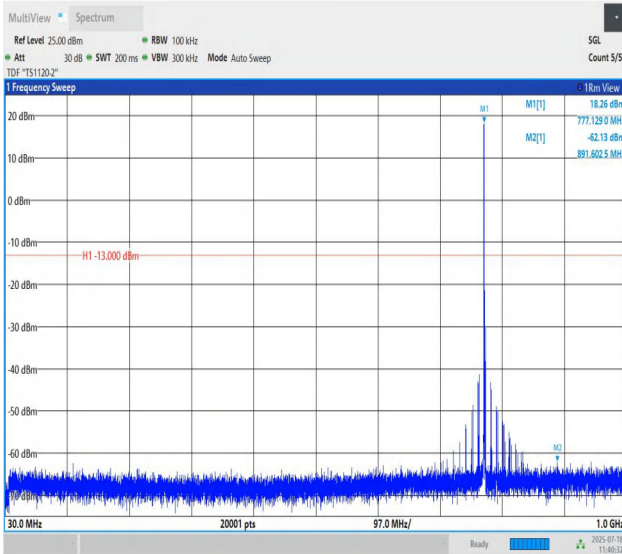
Test Graphs



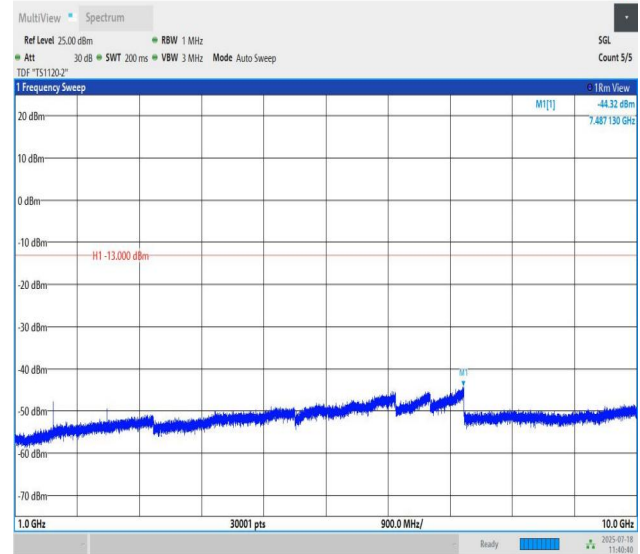
Band13-0.18-QPSK-23182_1@0_3.75kHz_PASS



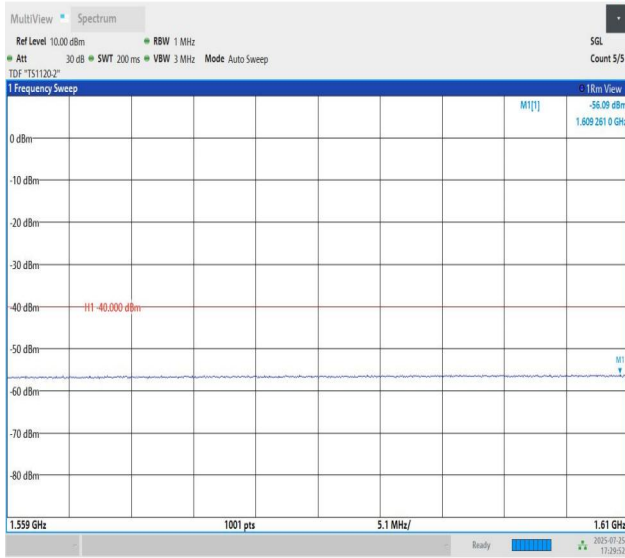
Band13-0.18-QPSK-23182_1@0_3.75kHz_PASS



Band13-0.18-QPSK-23182_1@0_3.75kHz_PASS

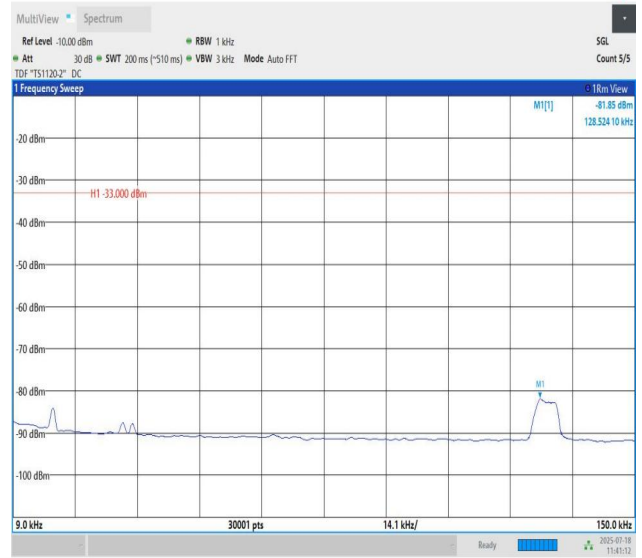


Band13-0.18-QPSK-23182_1@0_3.75kHz_PASS



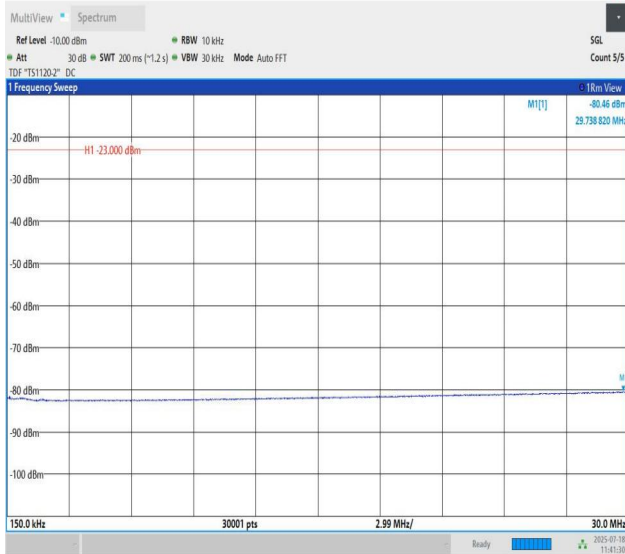
05:29:52 PM 07/25/2025

Band13-0.18-QPSK-23182_1@0_3.75kHz_PASS



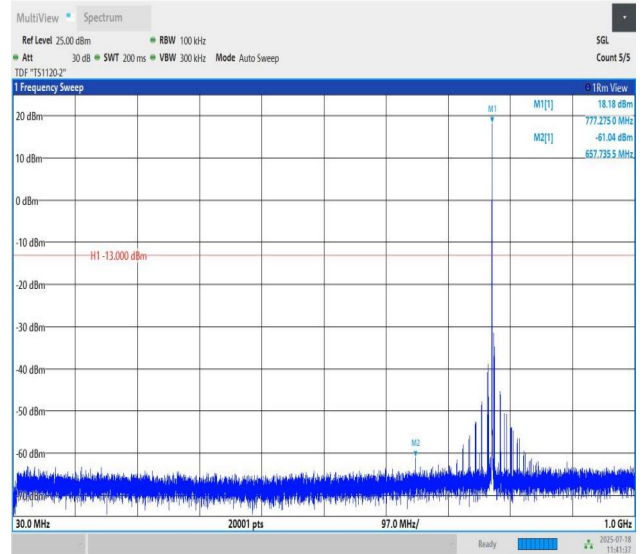
11:41:12 AM 07/18/2025

Band13-0.18-QPSK-23182_1@47_3.75kHz_PASS



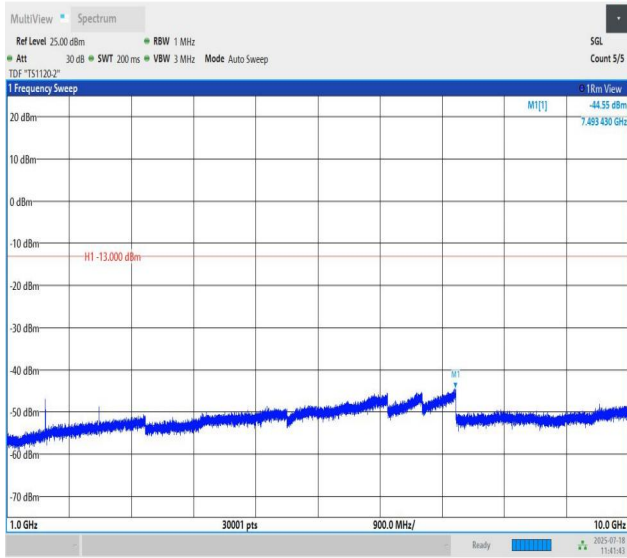
11:41:30 AM 07/18/2025

Band13-0.18-QPSK-23182_1@47_3.75kHz_PASS



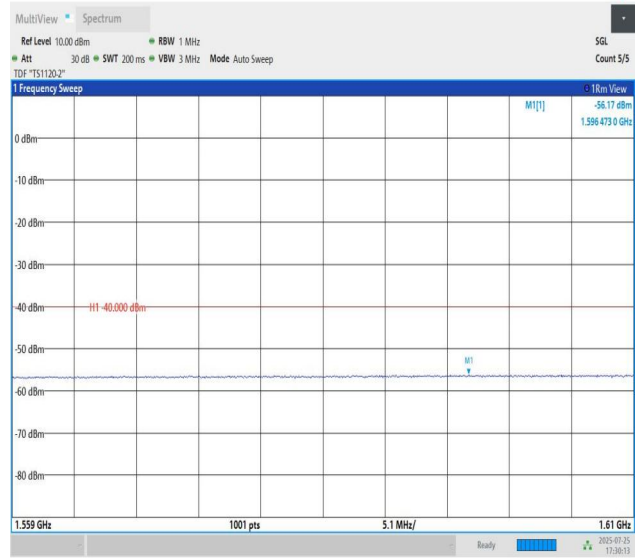
11:41:37 AM 07/18/2025

Band13-0.18-QPSK-23182_1@47_3.75kHz_PASS



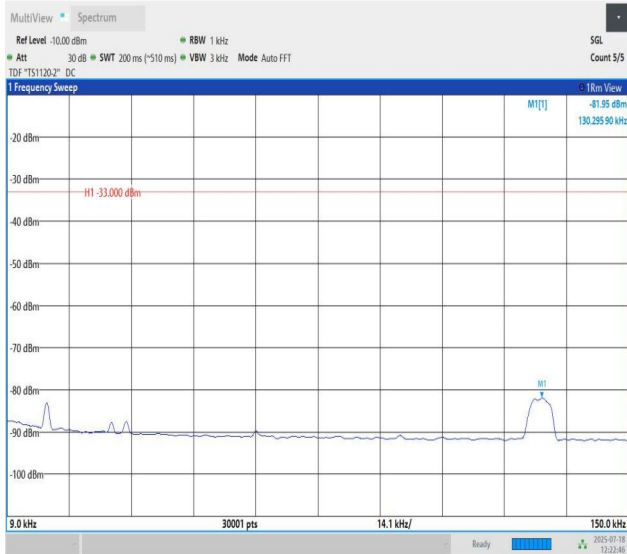
11:41:44 AM 07/18/2025

Band13-0.18-QPSK-23182_1@47_3.75kHz_PASS



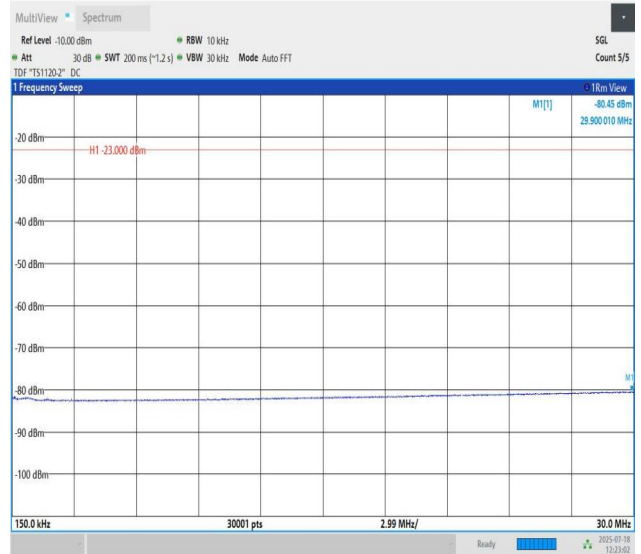
05:30:14 PM 07/25/2025

Band13-0.18-QPSK-23182_1@47_3.75kHz_PASS



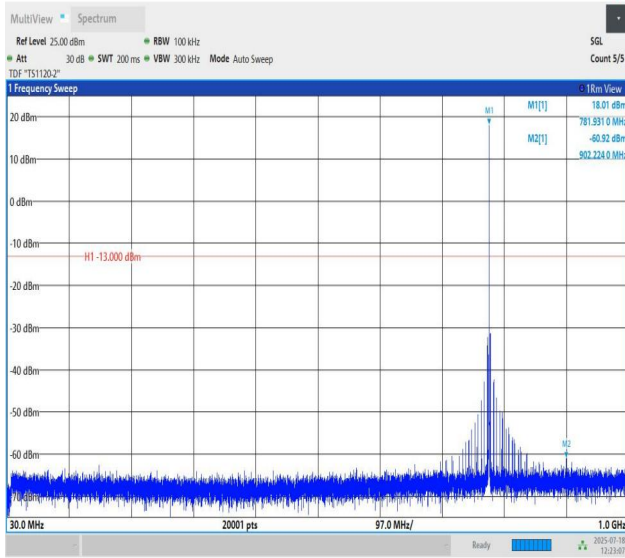
12:22:47 PM 07/18/2025

Band13-0.18-QPSK-23230_1@0_3.75kHz_PASS



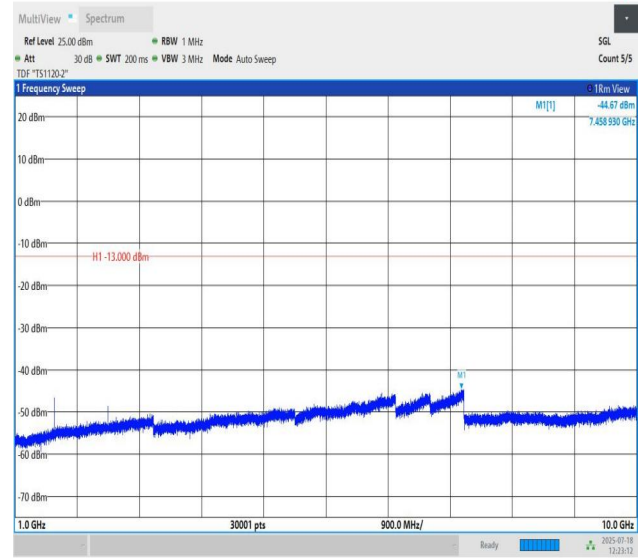
12:23:03 PM 07/18/2025

Band13-0.18-QPSK-23230_1@0_3.75kHz_PASS



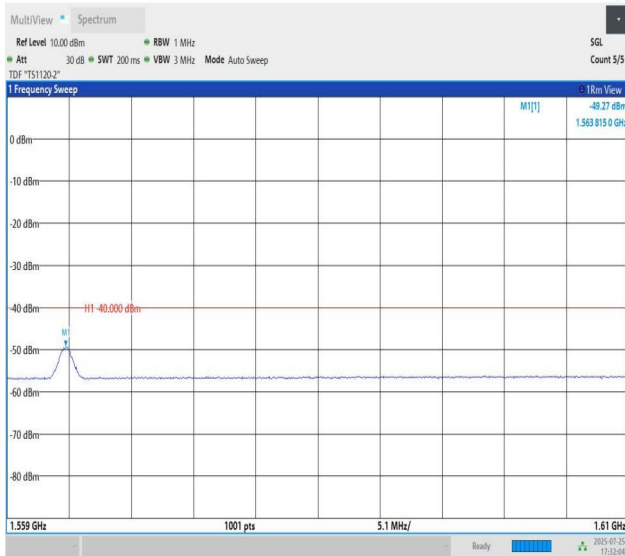
12:23:08 PM 07/18/2025

Band13-0.18-QPSK-23230_1@0_3.75kHz_PASS



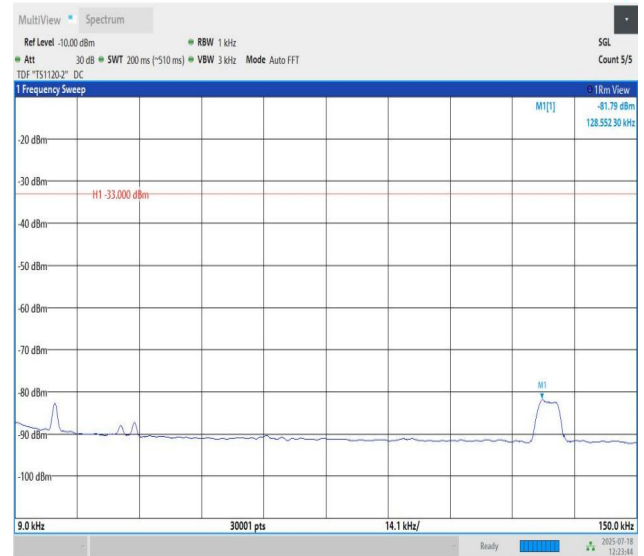
12:23:13 PM 07/18/2025

Band13-0.18-QPSK-23230_1@0_3.75kHz_PASS



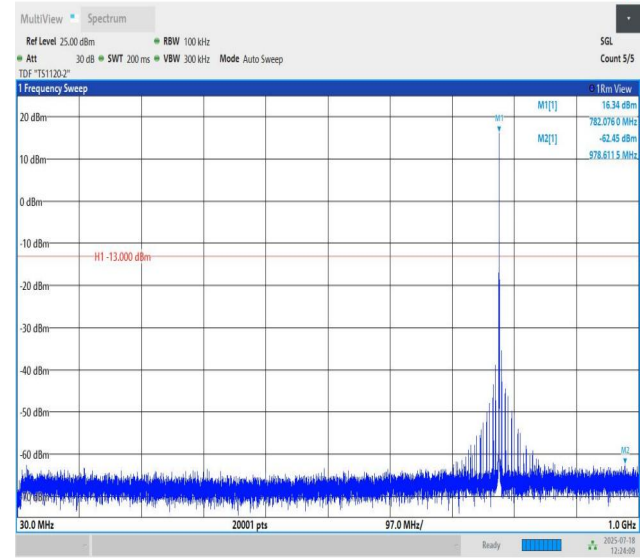
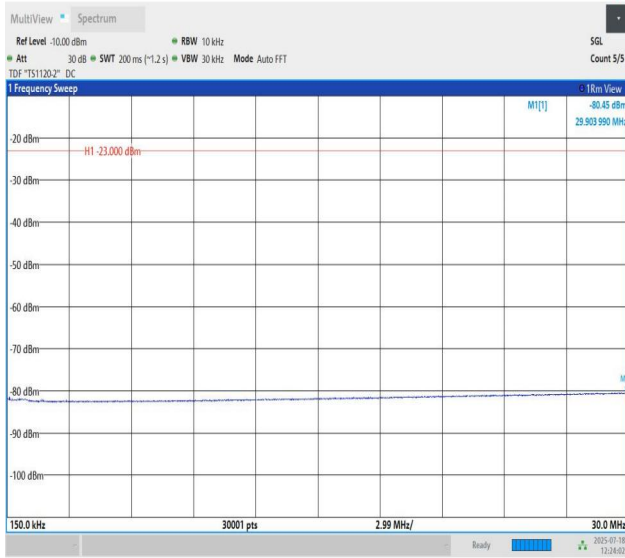
05:32:04 PM 07/25/2025

Band13-0.18-QPSK-23230_1@0_3.75kHz_PASS



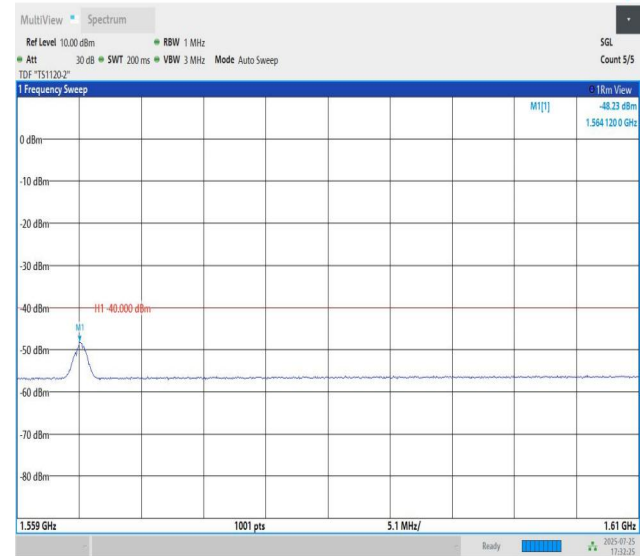
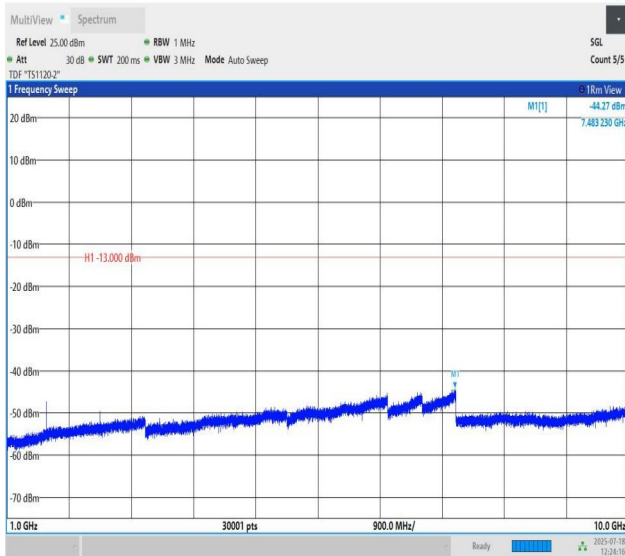
12:23:45 PM 07/18/2025

Band13-0.18-QPSK-23230_1@47_3.75kHz_PASS



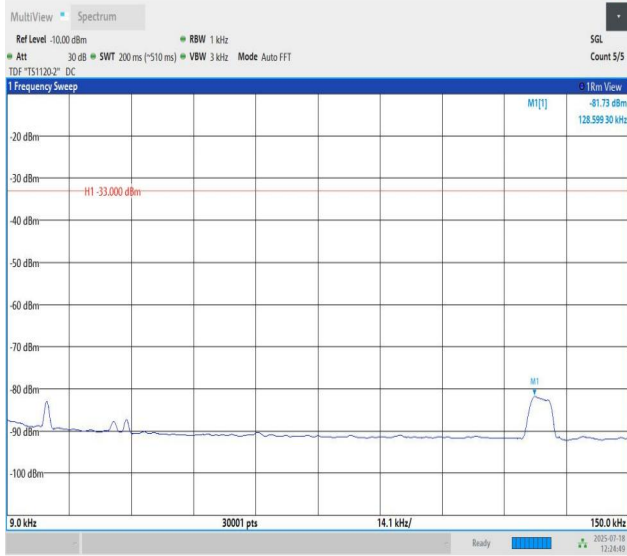
Band13-0.18-QPSK-23230_1@47_3.75kHz_PASS

Band13-0.18-QPSK-23230_1@47_3.75kHz_PASS



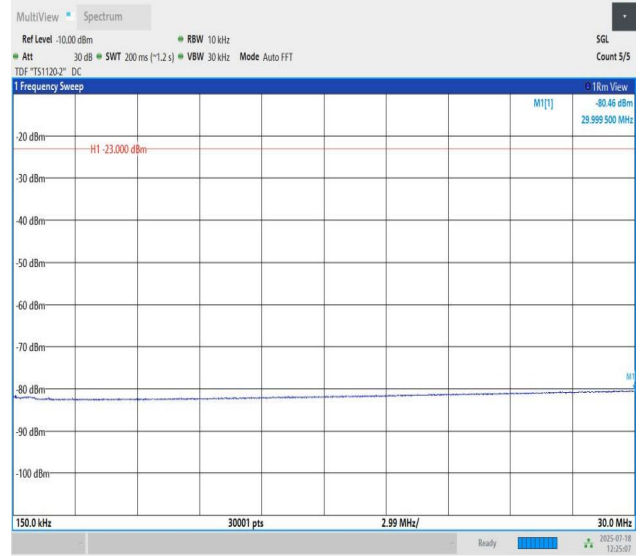
Band13-0.18-QPSK-23230_1@47_3.75kHz_PASS

Band13-0.18-QPSK-23230_1@47_3.75kHz_PASS



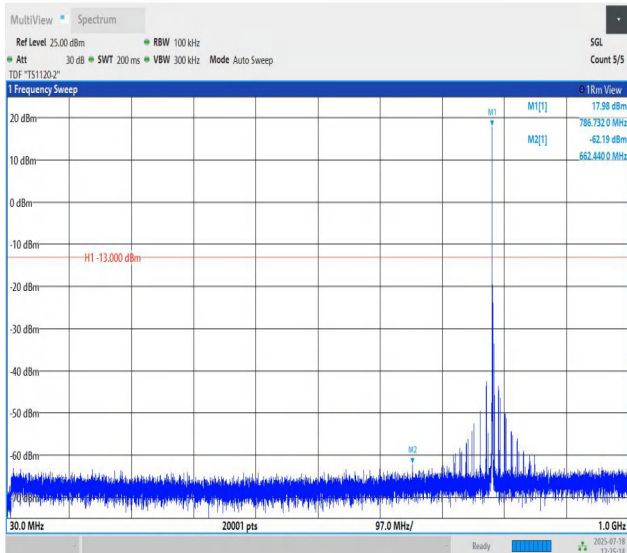
12:24:50 PM 07/18/2025

Band13-0.18-QPSK-23278_1@0_3.75kHz_PASS



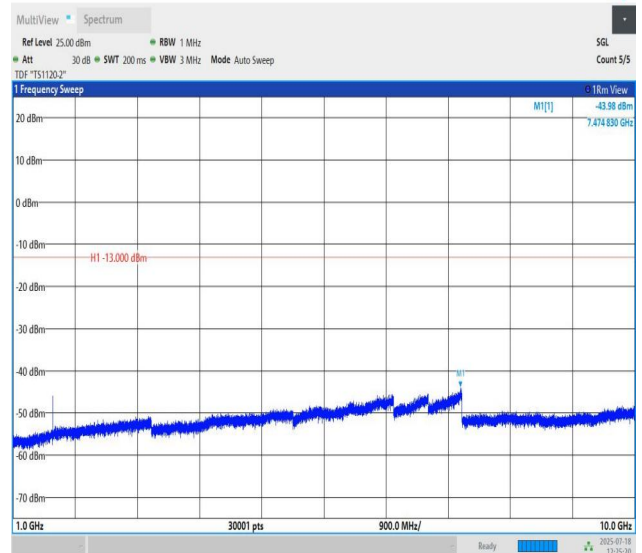
12:25:08 PM 07/18/2025

Band13-0.18-QPSK-23278_1@0_3.75kHz_PASS



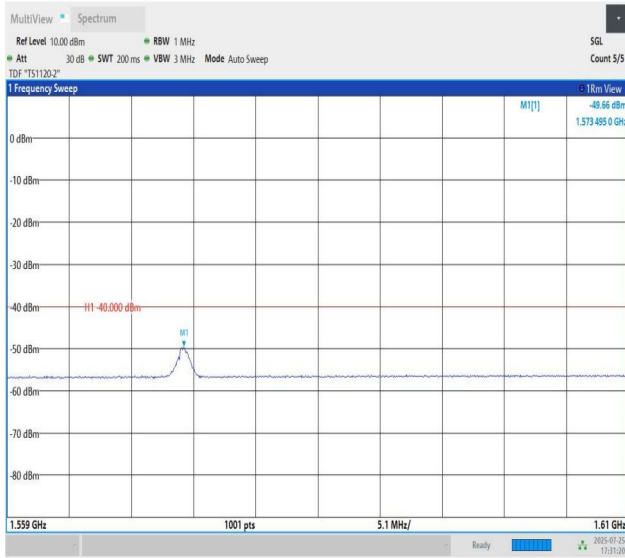
12:25:15 PM 07/18/2025

Band13-0.18-QPSK-23278_1@0_3.75kHz_PASS



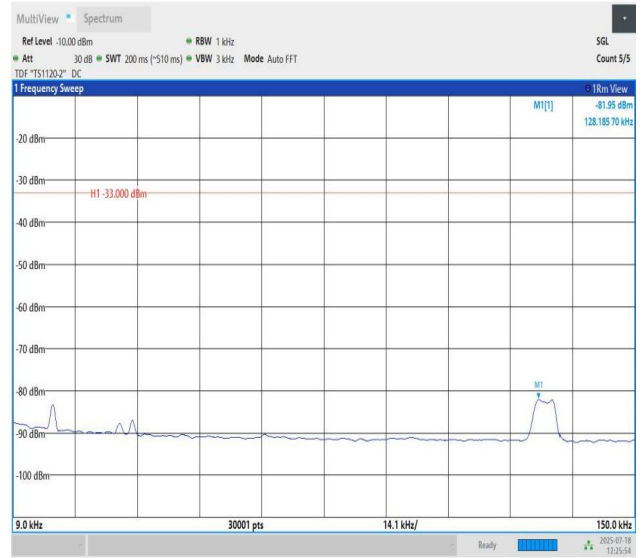
12:25:21 PM 07/18/2025

Band13-0.18-QPSK-23278_1@0_3.75kHz_PASS



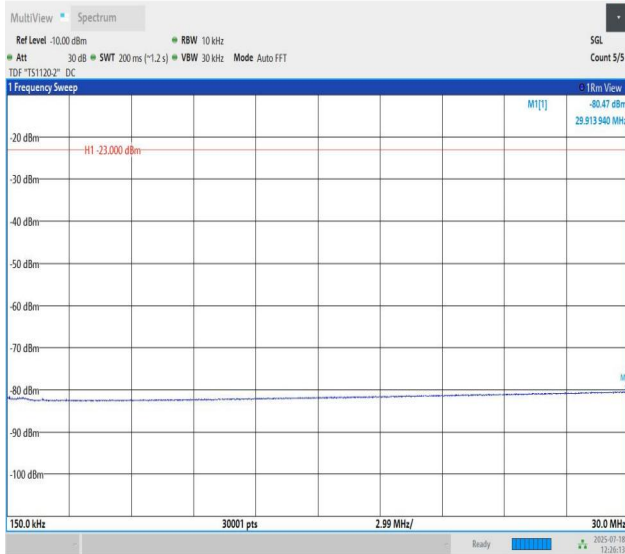
05:31:20 PM 07/25/2025

Band13-0.18-QPSK-23278_1@0_3.75kHz_PASS



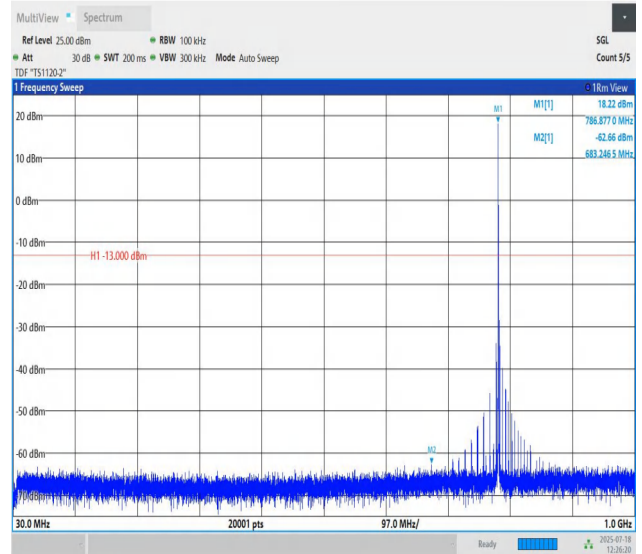
12:25:54 PM 07/18/2025

Band13-0.18-QPSK-23278_1@47_3.75kHz_PASS



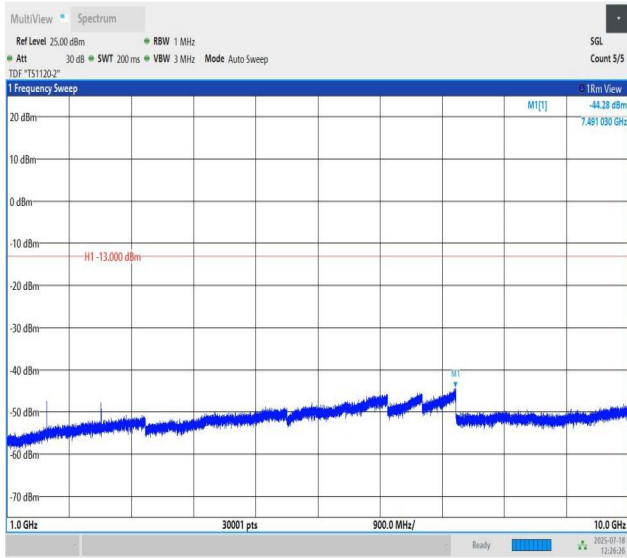
12:26:13 PM 07/18/2025

Band13-0.18-QPSK-23278_1@47_3.75kHz_PASS

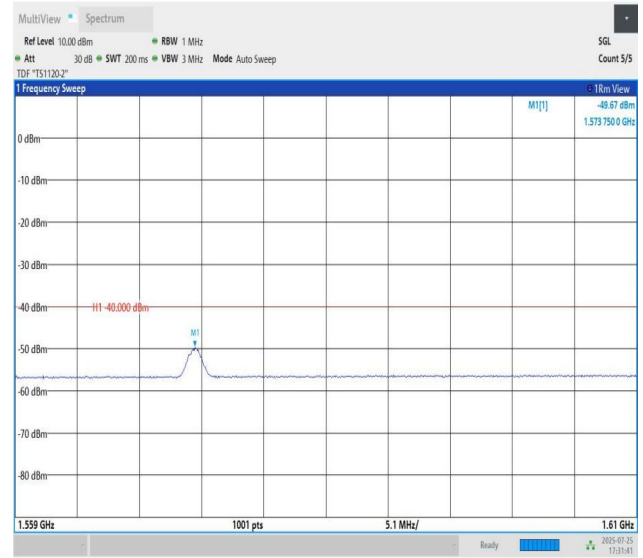


12:26:20 PM 07/18/2025

Band13-0.18-QPSK-23278_1@47_3.75kHz_PASS



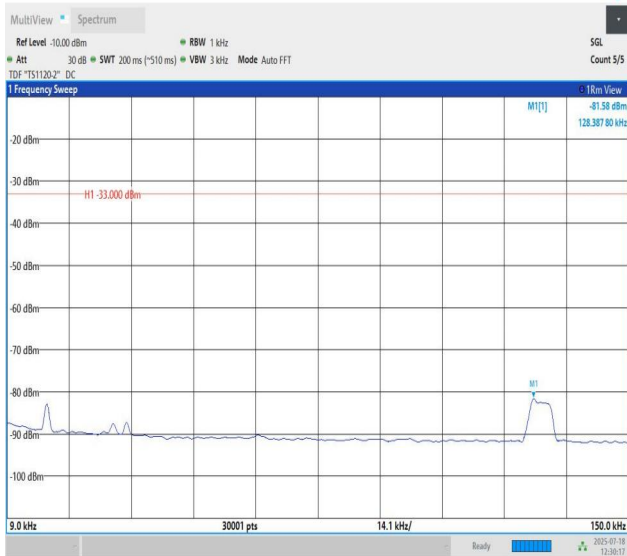
12:26:27 PM 07/18/2025



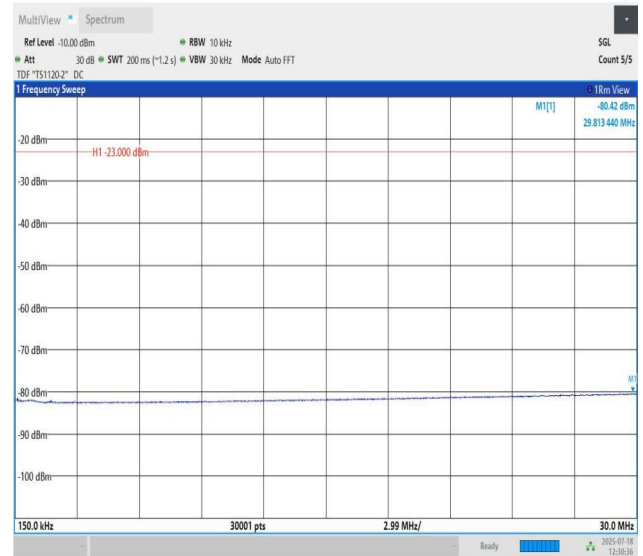
05:31:41 PM 07/25/2025

Band13-0.18-QPSK-23278_1@47_3.75kHz_PASS

Band13-0.18-QPSK-23278_1@47_3.75kHz_PASS



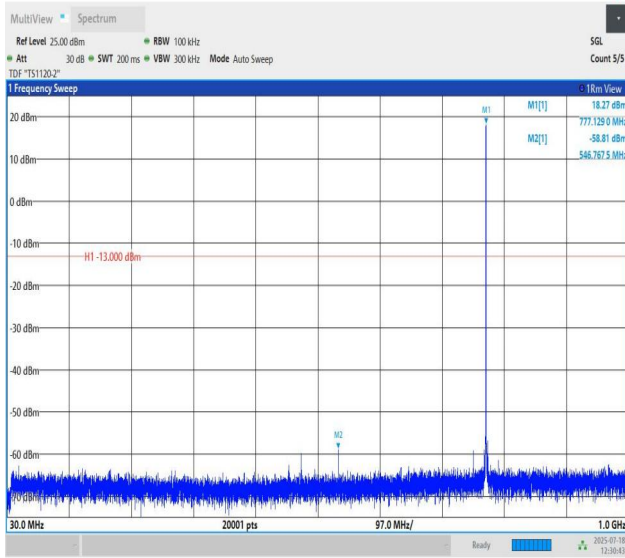
12:30:18 PM 07/18/2025



12:30:36 PM 07/18/2025

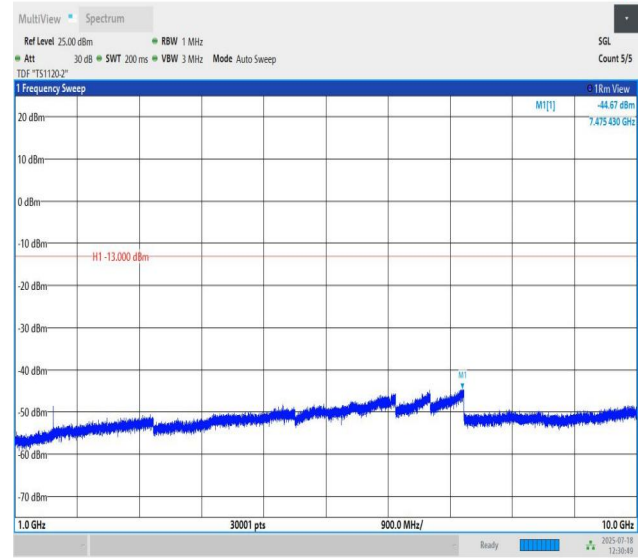
Band13-0.18-BPSK-23182_1@0_15kHz_PASS

Band13-0.18-BPSK-23182_1@0_15kHz_PASS



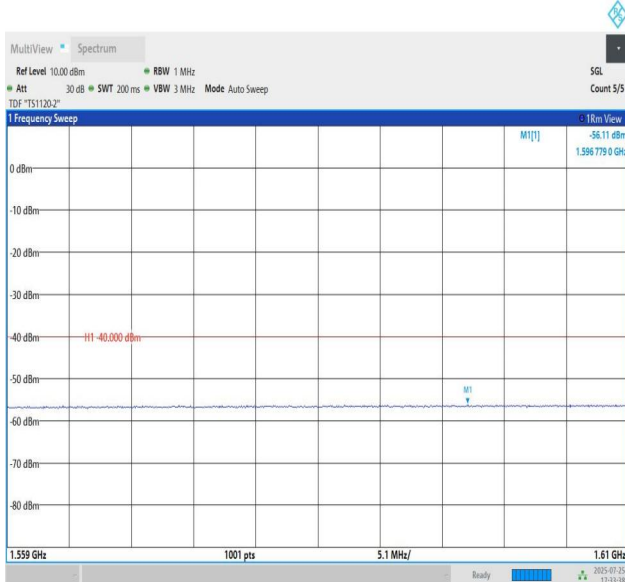
12:30:43 PM 07/18/2025

Band13-0.18-BPSK-23182_1@0_15kHz_PASS



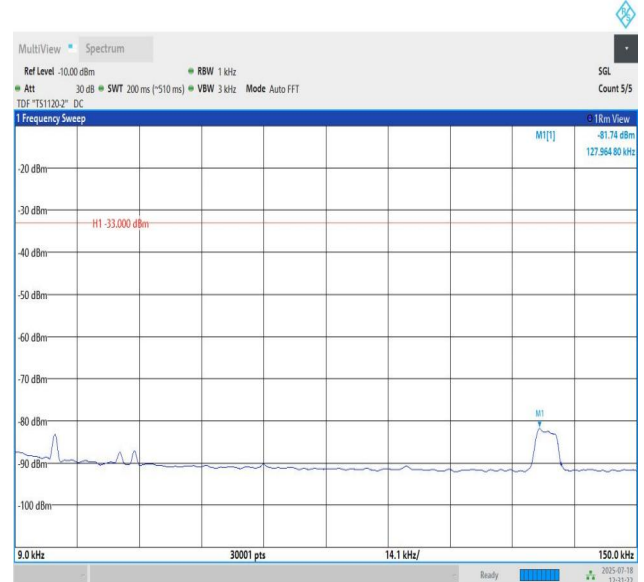
12:30:50 PM 07/18/2025

Band13-0.18-BPSK-23182_1@0_15kHz_PASS



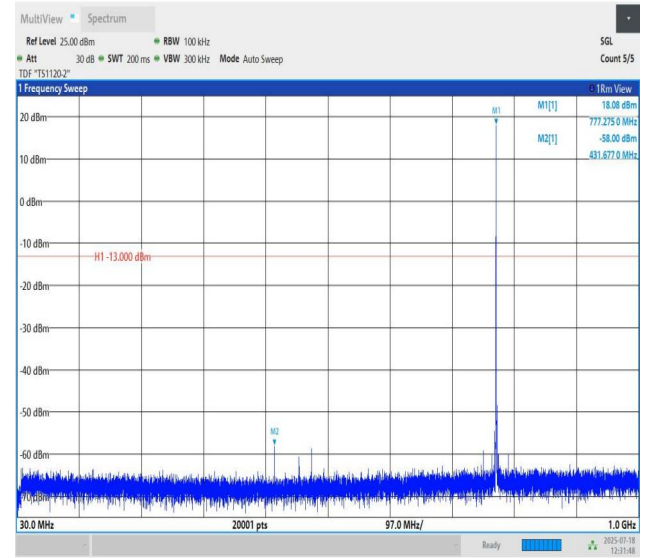
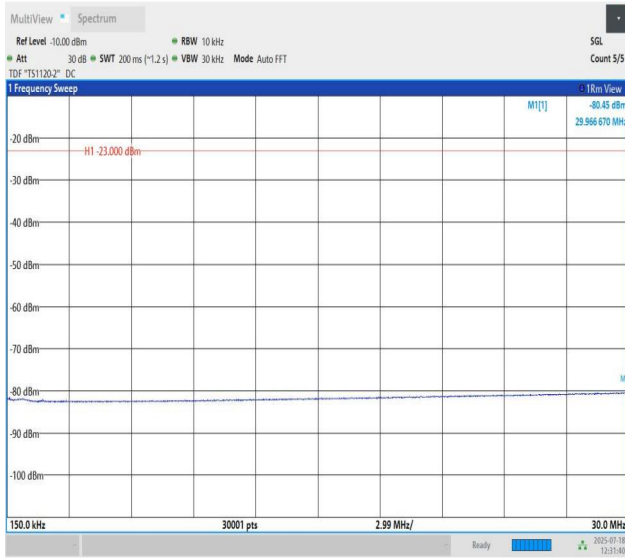
05:33:39 PM 07/25/2025

Band13-0.18-BPSK-23182_1@0_15kHz_PASS



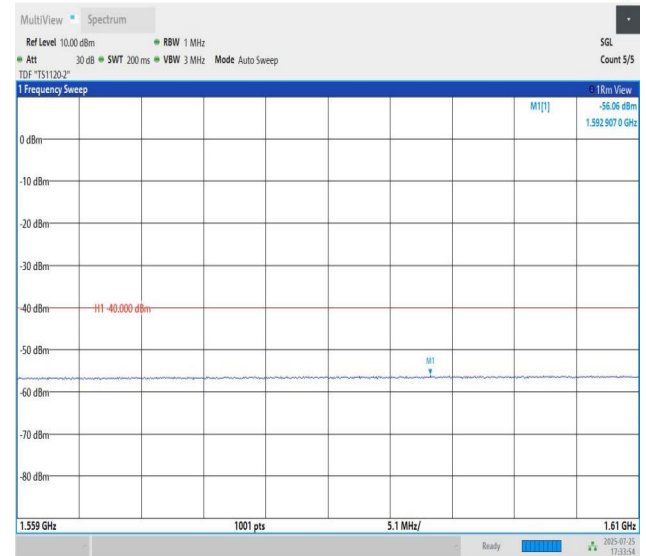
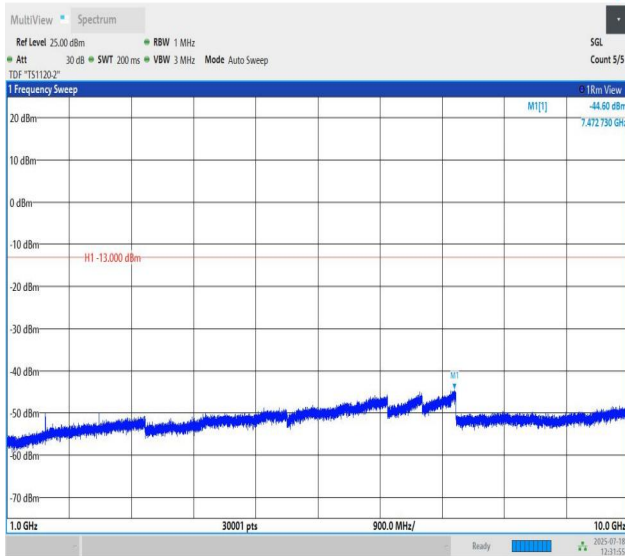
12:31:23 PM 07/18/2025

Band13-0.18-BPSK-23182_1@11_15kHz_PASS



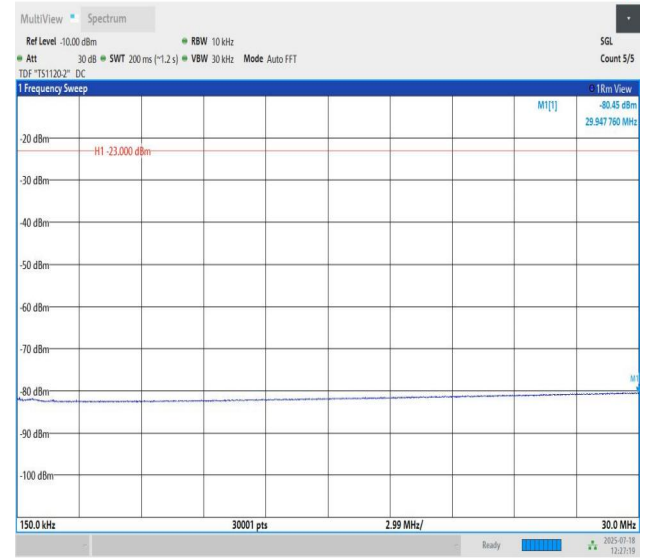
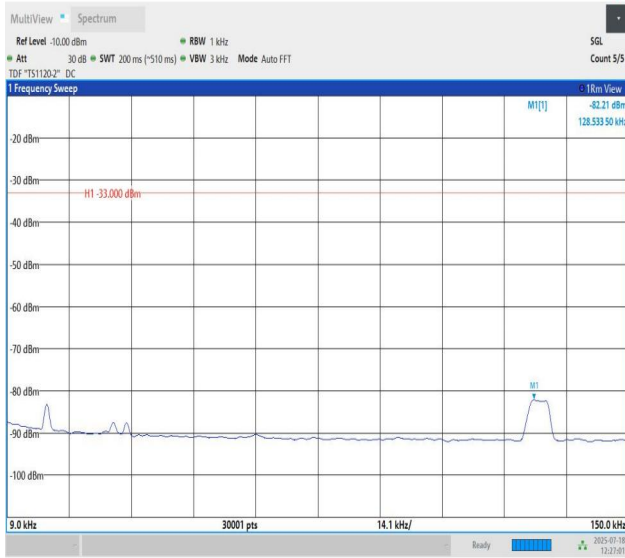
Band13-0.18-BPSK-23182_1@11_15kHz_PASS

Band13-0.18-BPSK-23182_1@11_15kHz_PASS



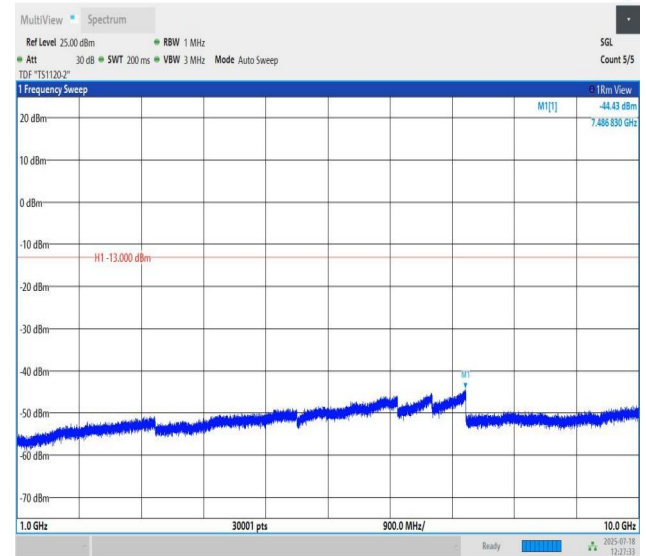
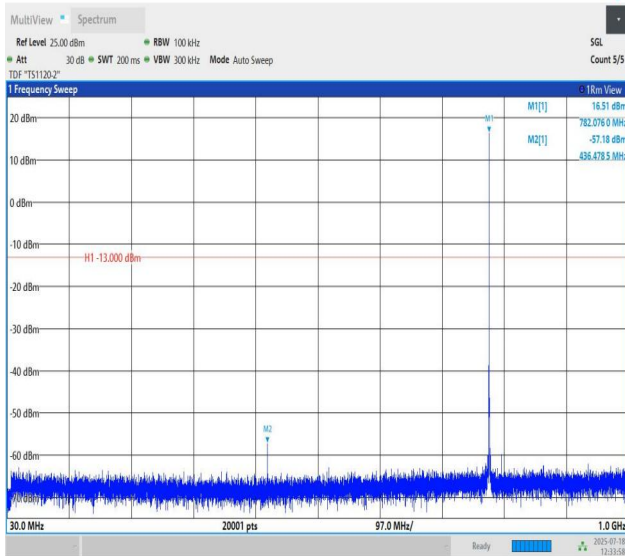
Band13-0.18-BPSK-23182_1@11_15kHz_PASS

Band13-0.18-BPSK-23182_1@11_15kHz_PASS



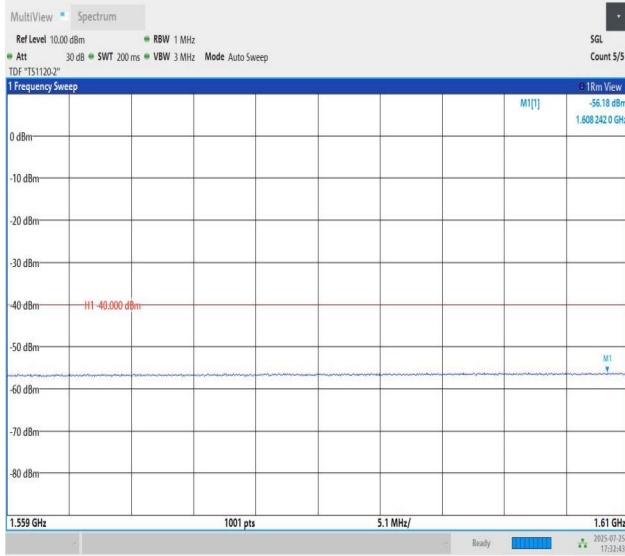
Band13-0.18-QPSK-23182_12@0_15kHz_PASS

Band13-0.18-QPSK-23182_12@0_15kHz_PASS



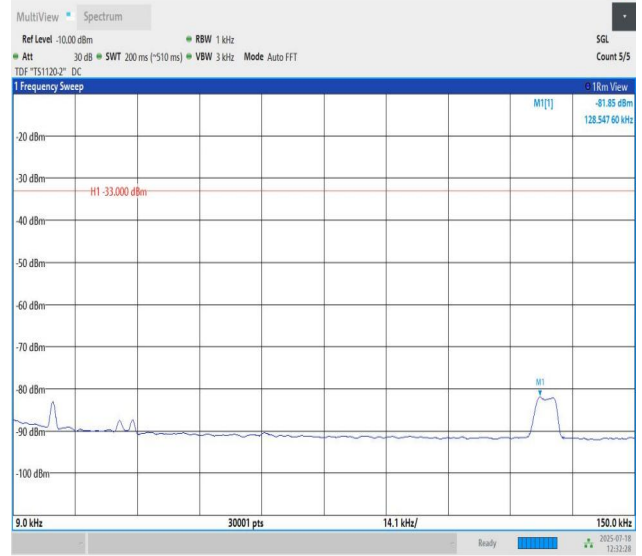
Band13-0.18-QPSK-23182_12@0_15kHz_PASS

Band13-0.18-QPSK-23182_12@0_15kHz_PASS



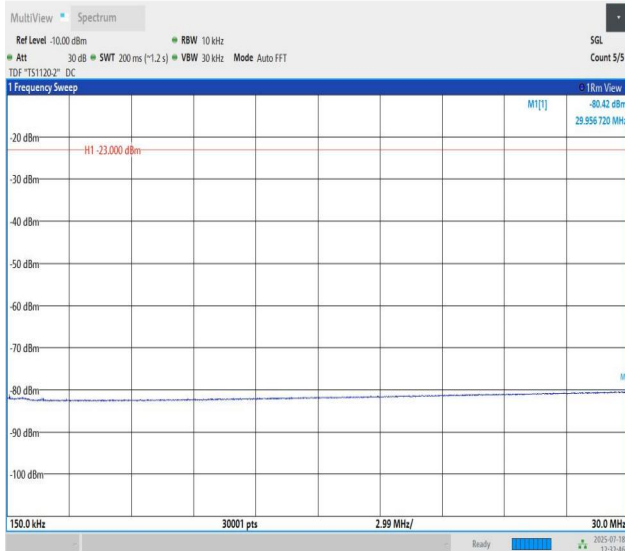
05:32:44 PM 07/25/2025

Band13-0.18-QPSK-23182_12@0_15kHz_PASS



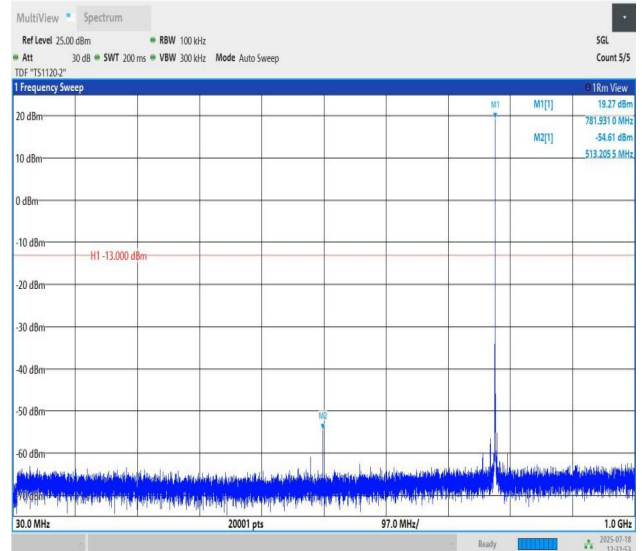
12:32:28 PM 07/18/2025

Band13-0.18-BPSK-23230_1@0_15kHz_PASS



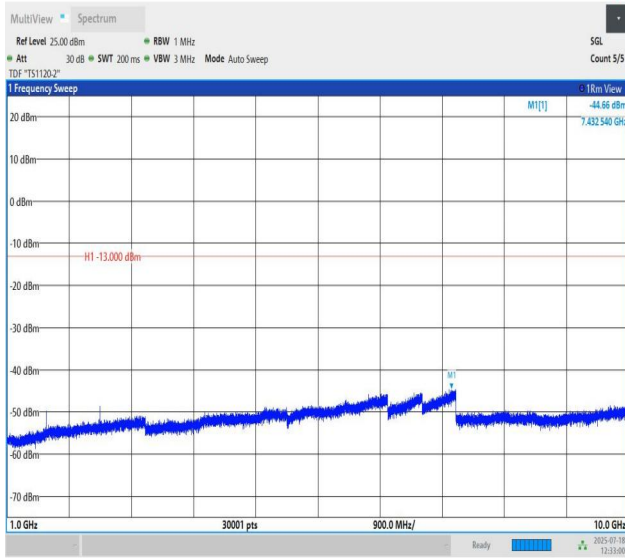
12:32:47 PM 07/18/2025

Band13-0.18-BPSK-23230_1@0_15kHz_PASS



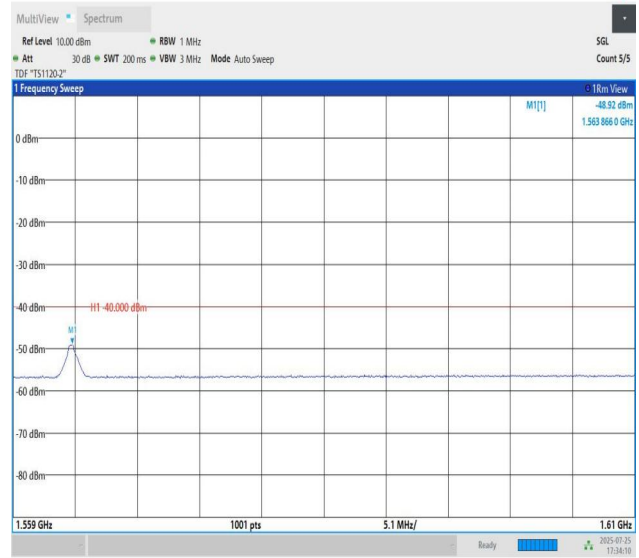
12:32:54 PM 07/18/2025

Band13-0.18-BPSK-23230_1@0_15kHz_PASS



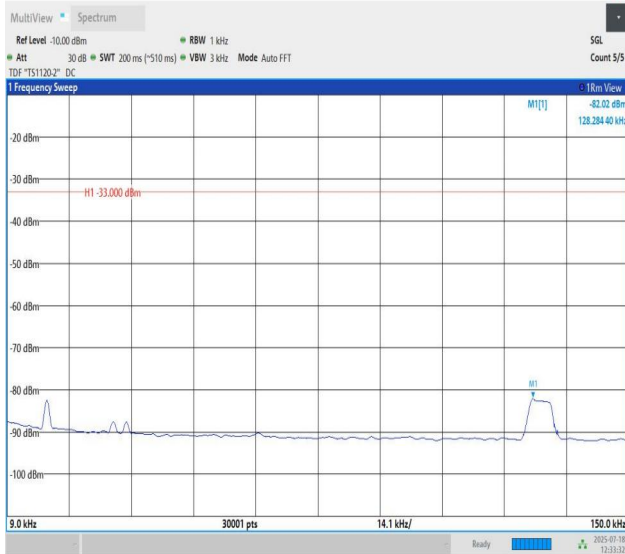
12:33:00 PM 07/18/2025

Band13-0.18-BPSK-23230_1@0_15kHz_PASS



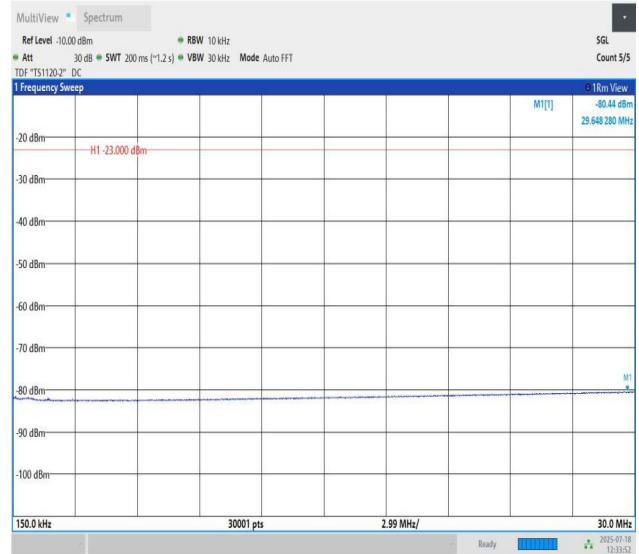
05:34:10 PM 07/25/2025

Band13-0.18-BPSK-23230_1@0_15kHz_PASS



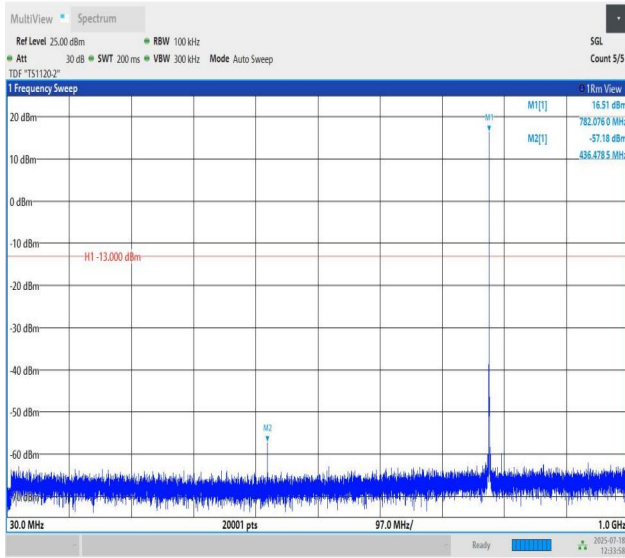
12:33:33 PM 07/18/2025

Band13-0.18-BPSK-23230_1@11_15kHz_PASS



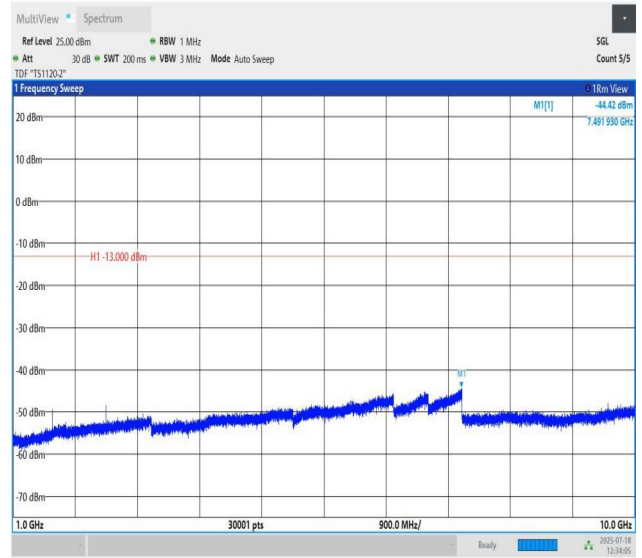
12:33:52 PM 07/18/2025

Band13-0.18-BPSK-23230_1@11_15kHz_PASS



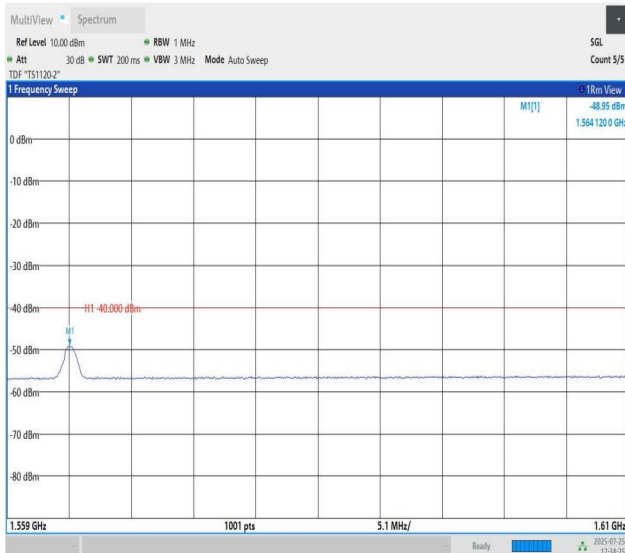
12:33:59 PM 07/18/2025

Band13-0.18-BPSK-23230_1@11_15kHz_PASS



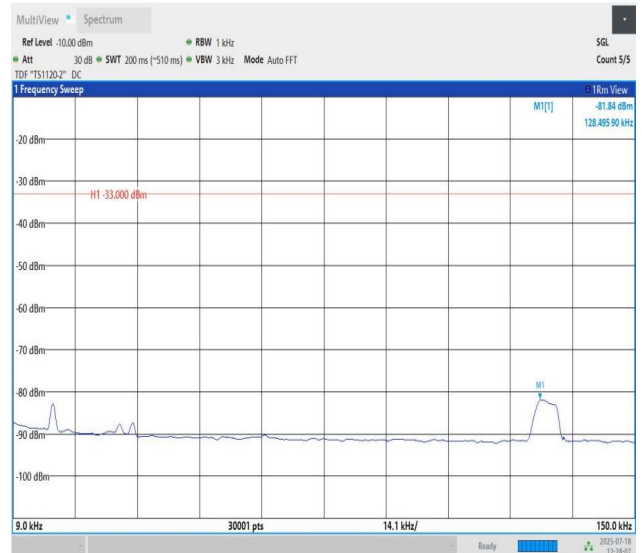
12:34:05 PM 07/18/2025

Band13-0.18-BPSK-23230_1@11_15kHz_PASS



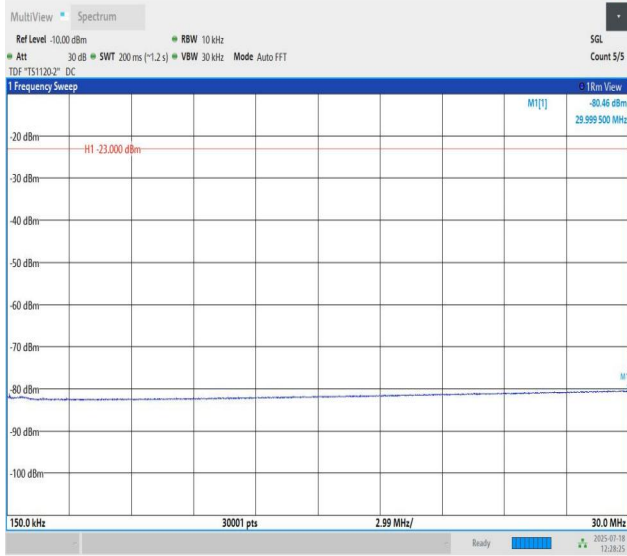
05:34:26 PM 07/25/2025

Band13-0.18-BPSK-23230_1@11_15kHz_PASS



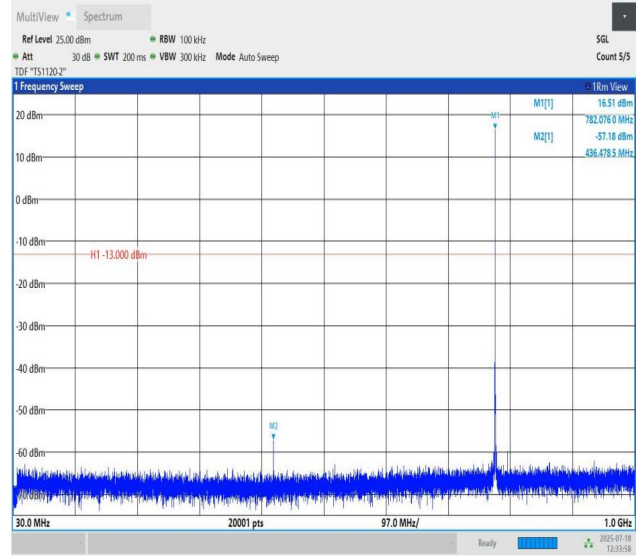
12:28:07 PM 07/18/2025

Band13-0.18-QPSK-23230_12@0_15kHz_PASS



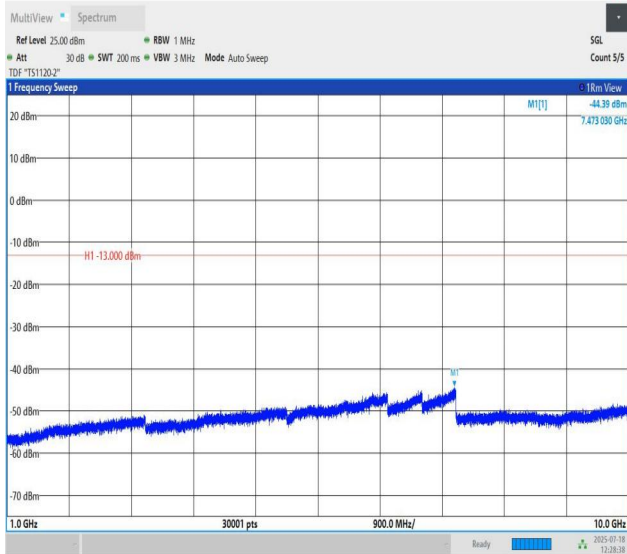
12:28:25 PM 07/18/2025

Band13-0.18-QPSK-23230_12@0_15kHz_PASS



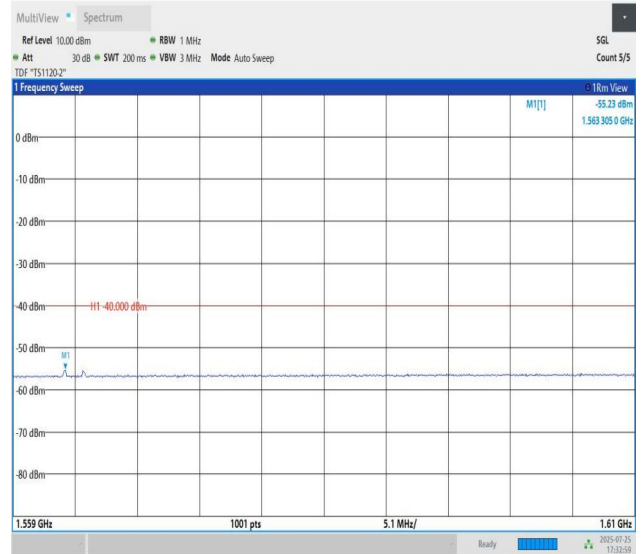
12:33:58 PM 07/18/2025

Band13-0.18-QPSK-23230_12@0_15kHz_PASS



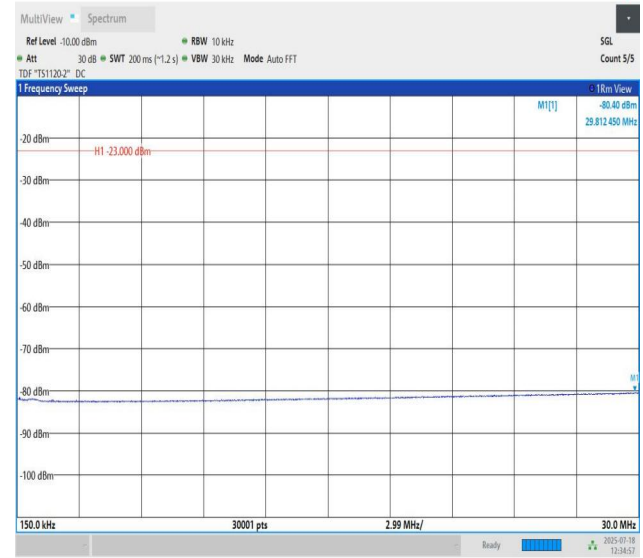
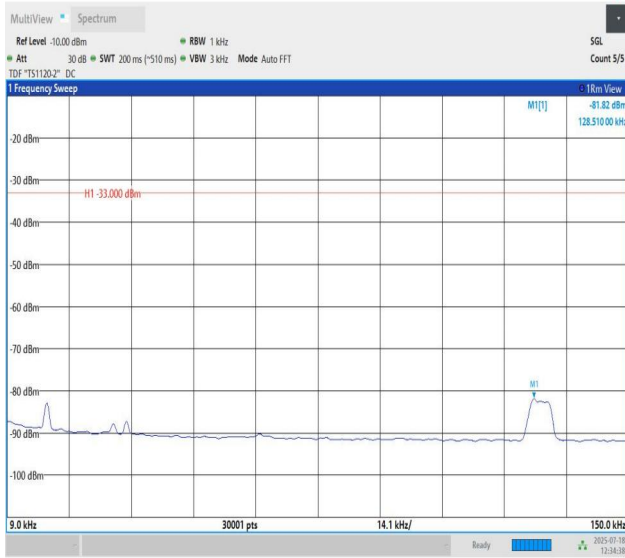
12:28:39 PM 07/18/2025

Band13-0.18-QPSK-23230_12@0_15kHz_PASS



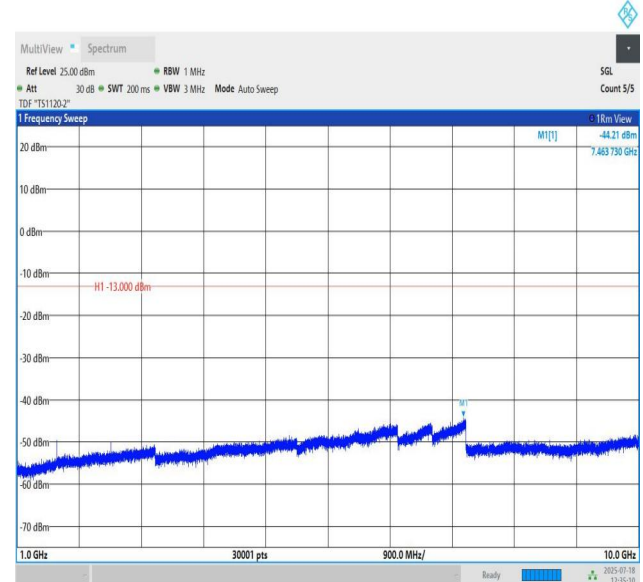
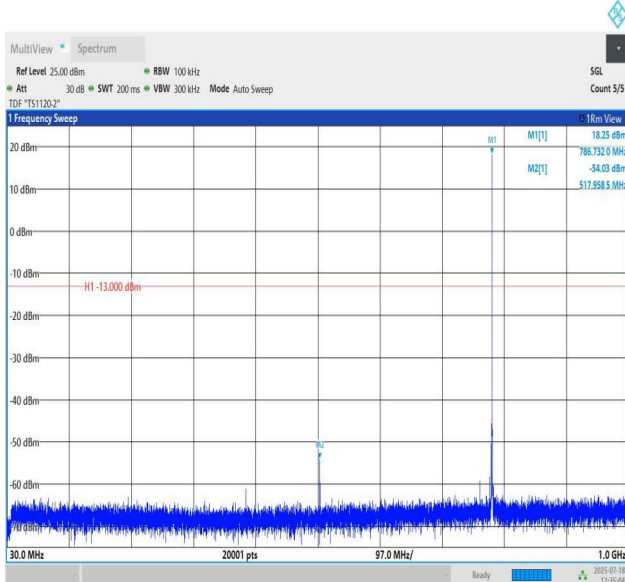
05:33:00 PM 07/25/2025

Band13-0.18-QPSK-23230_12@0_15kHz_PASS



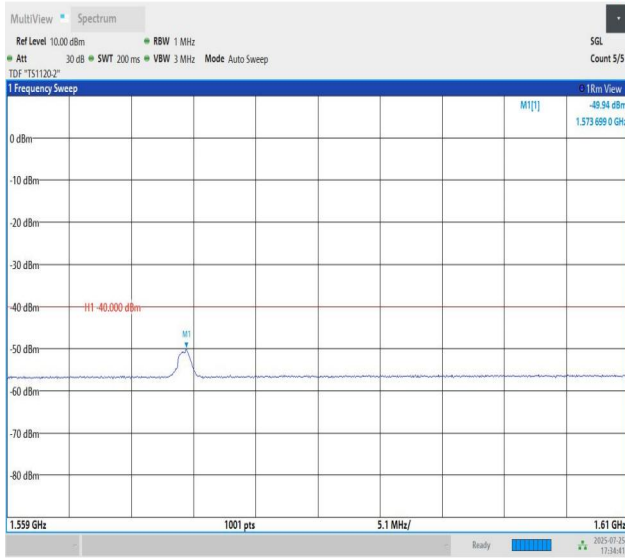
Band13-0.18-BPSK-23278_1@0_15kHz_PASS

Band13-0.18-BPSK-23278_1@0_15kHz_PASS

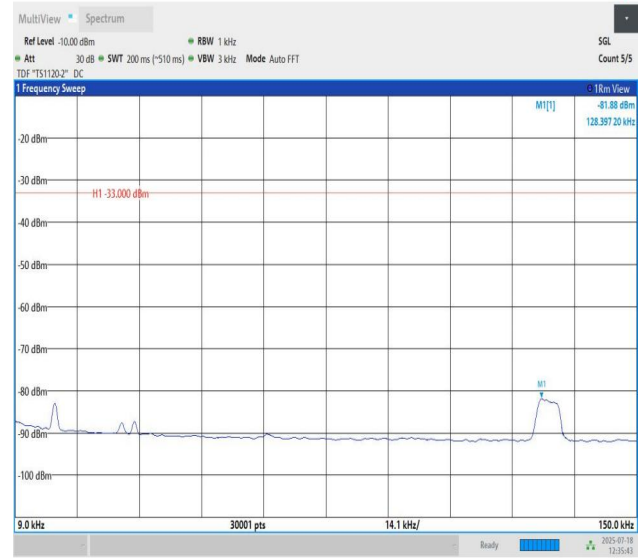


Band13-0.18-BPSK-23278_1@0_15kHz_PASS

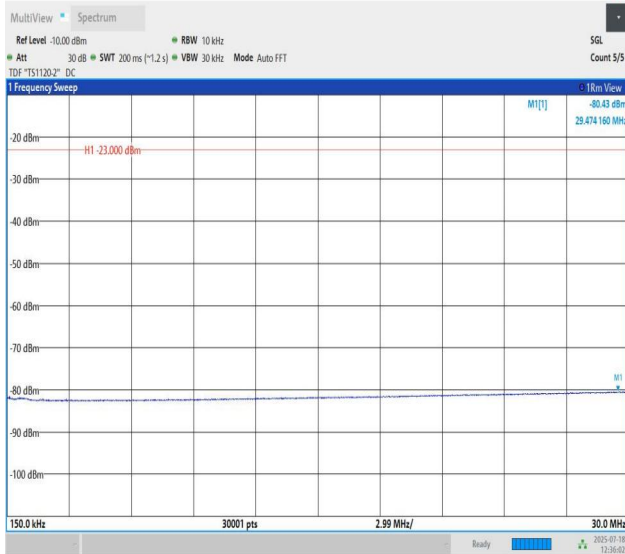
Band13-0.18-BPSK-23278_1@0_15kHz_PASS



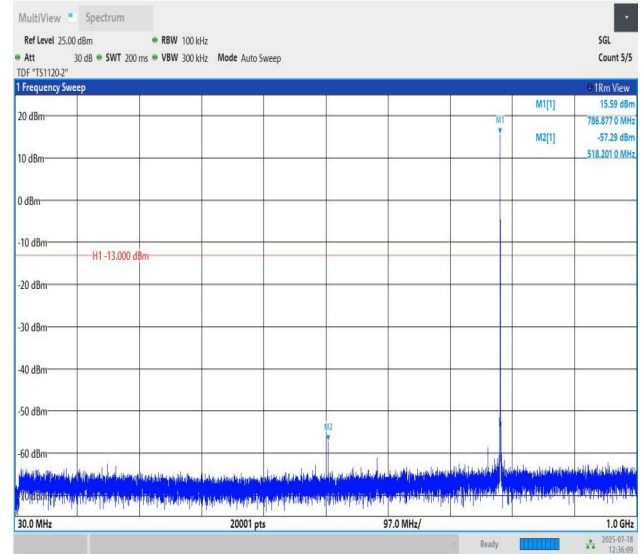
Band13-0.18-BPSK-23278_1@0_15kHz_PASS



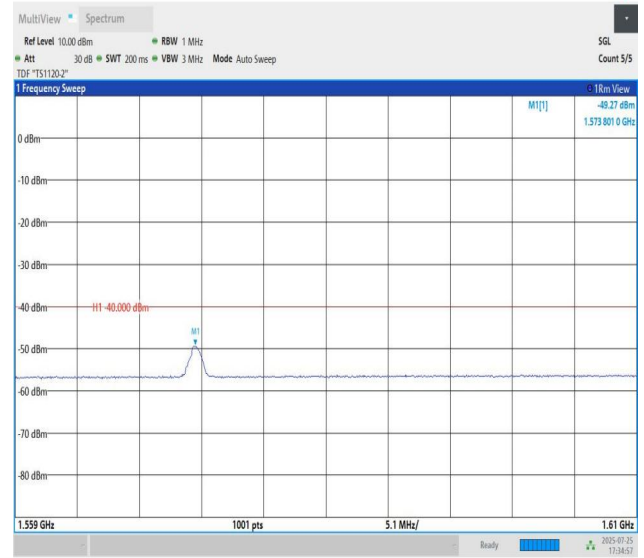
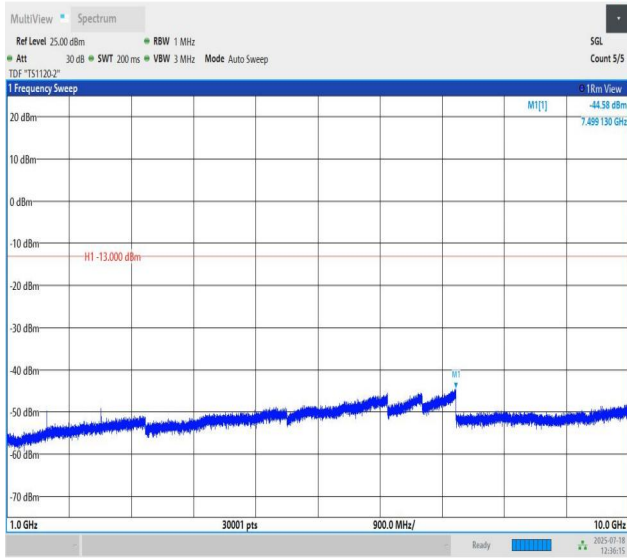
Band13-0.18-BPSK-23278_1@11_15kHz_PASS



Band13-0.18-BPSK-23278_1@11_15kHz_PASS

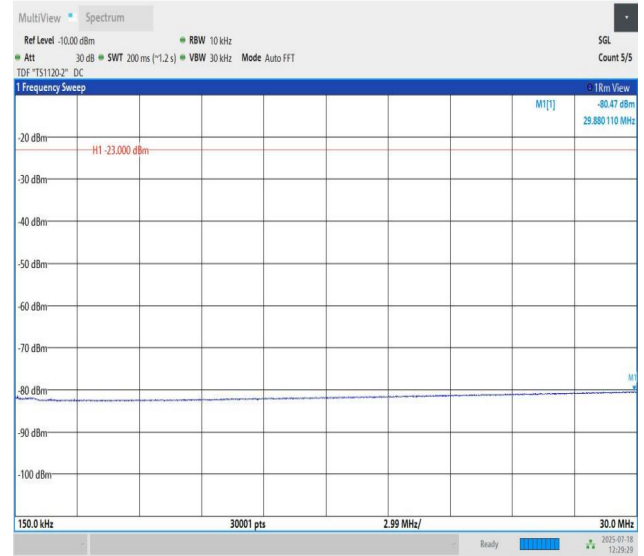
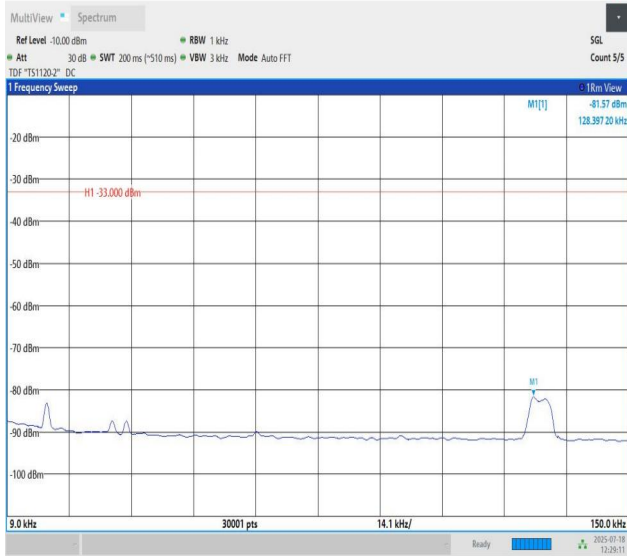


Band13-0.18-BPSK-23278_1@11_15kHz_PASS



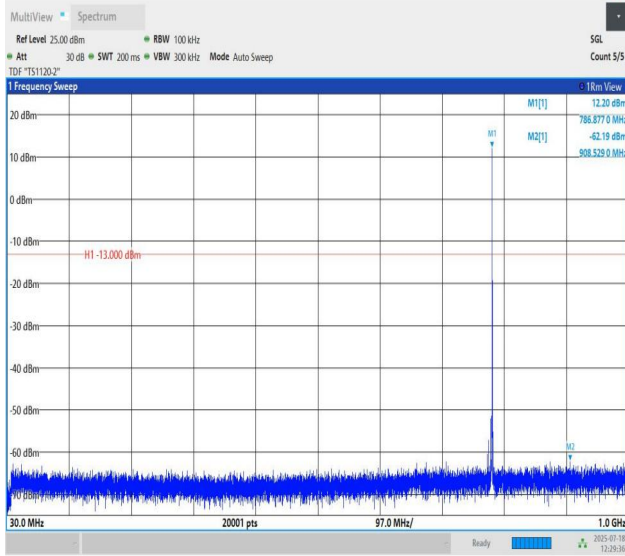
Band13-0.18-BPSK-23278_1@11_15kHz_PASS

Band13-0.18-BPSK-23278_1@11_15kHz_PASS

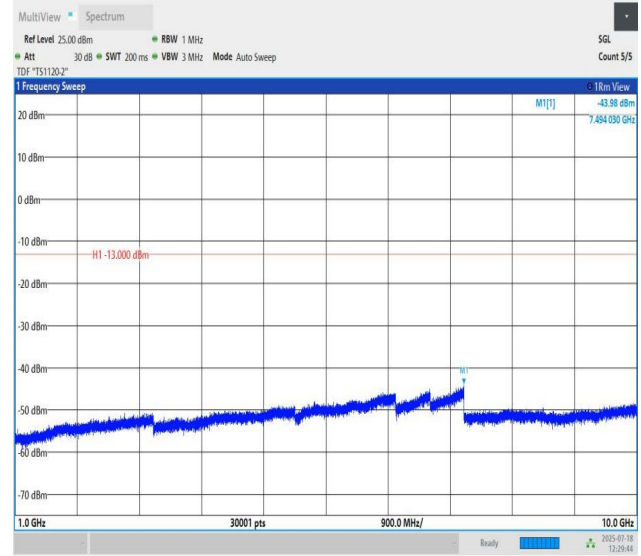


Band13-0.18-QPSK-23278_12@0_15kHz_PASS

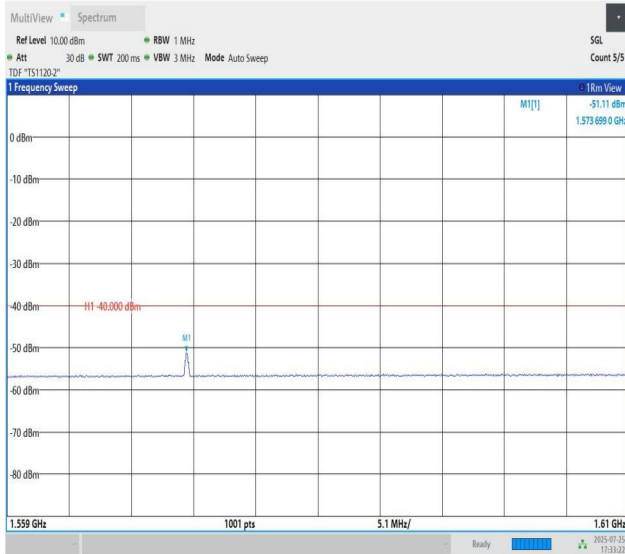
Band13-0.18-QPSK-23278_12@0_15kHz_PASS



Band13-0.18-QPSK-23278_12@0_15kHz_PASS



Band13-0.18-QPSK-23278_12@0_15kHz_PASS



Band13-0.18-QPSK-23278_12@0_15kHz_PASS

Frequency Stability for NB2

Test Result

Voltage												
Band	OpMode	SCS	Bandwidth	Modulation	Channel	Tones	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	VN	NT	-2.95	-0.003772	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	VL	NT	-2.65	-0.003389	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	VH	NT	3.03	0.003875	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@47	VN	NT	2.46	0.003146	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@47	VL	NT	-2.22	-0.002839	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@47	VH	NT	-3.75	-0.004795	±2.5	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	VN	NT	-9.70	-0.012404	±2.5	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	VL	NT	-8.79	-0.011240	±2.5	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@0	VH	NT	7.80	0.009974	±2.5	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@11	VN	NT	6.45	0.008248	±2.5	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@11	VL	NT	-7.16	-0.009156	±2.5	PASS
Band13	Stand-Alone	15kHz	0.18	QPSK	23230	1@11	VH	NT	6.32	0.008082	±2.5	PASS

Temperature												
Band	OpMode	Bandwidth	Modulation	Channel	Tones	SCS	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	NV	-30	-3.32	-0.004246	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	NV	-20	-2.05	-0.002621	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	NV	-10	2.27	0.002903	±2.5	PASS
Band13	Stand-Alone	3.75kHz	0.18	QPSK	23230	1@0	NV	0	2.22	0.002839	±2.5	PASS

Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@0	NV	10	1.56	0.00199 5	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@0	NV	20	3.06	0.00391 3	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@0	NV	30	-2.98	-0.00381 1	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@0	NV	40	-3.73	-0.00477 0	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@0	NV	50	2.88	0.00368 3	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	-30	-3.51	-0.00448 8	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	-20	2.98	0.003811	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	-10	1.61	0.00205 9	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	0	-2.87	-0.00367 0	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	10	2.46	0.00314 6	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	20	-1.74	-0.00222 5	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	30	2.67	0.00341 4	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	40	-2.18	-0.00278 8	±2.5	PASS
Band1 3	Stand-Alon e	3.75kHz	0.18	QPSK	2323 0	1@4 7	NV	50	-2.20	-0.00281 3	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	-30	7.37	0.00942 5	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	-20	5.45	0.00696 9	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	-10	8.46	0.01081 8	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	0	-6.49	-0.00829 9	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	10	8.86	0.011330	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	20	8.57	0.01095 9	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	30	6.65	0.00850 4	±2.5	PASS
Band1	Stand-Alon	15kHz	0.18	QPSK	2323	1@0	NV	40	7.18	0.00918	±2.5	PASS

3	e				0					2		
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@0	NV	50	7.26	0.00928 4	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	-30	7.68	0.00982 1	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	-20	8.20	0.01048 6	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	-10	7.32	0.00936 1	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	0	5.12	0.00654 7	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	10	-6.08	-0.00777 5	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	20	6.88	0.00879 8	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	30	7.16	0.00915 6	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	40	6.82	0.00872 1	±2.5	PASS
Band1 3	Stand-Alon e	15kHz	0.18	QPSK	2323 0	1@1 1	NV	50	-8.48	-0.01084 4	±2.5	PASS

----- THE END -----