

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	24.08	PASS
Band7	5MHz	QPSK	20775	1RB#12	23.81	PASS
Band7	5MHz	QPSK	20775	1RB#24	23.77	PASS
Band7	5MHz	QPSK	20775	12RB#0	22.81	PASS
Band7	5MHz	QPSK	20775	12RB#6	22.80	PASS
Band7	5MHz	QPSK	20775	12RB#13	22.69	PASS
Band7	5MHz	QPSK	20775	25RB#0	22.69	PASS
Band7	5MHz	QPSK	21100	1RB#0	23.93	PASS
Band7	5MHz	QPSK	21100	1RB#12	23.92	PASS
Band7	5MHz	QPSK	21100	1RB#24	23.88	PASS
Band7	5MHz	QPSK	21100	12RB#0	22.88	PASS
Band7	5MHz	QPSK	21100	12RB#6	22.82	PASS
Band7	5MHz	QPSK	21100	12RB#13	22.84	PASS
Band7	5MHz	QPSK	21100	25RB#0	22.87	PASS
Band7	5MHz	QPSK	21425	1RB#0	23.55	PASS
Band7	5MHz	QPSK	21425	1RB#12	23.68	PASS
Band7	5MHz	QPSK	21425	1RB#24	23.64	PASS
Band7	5MHz	QPSK	21425	12RB#0	22.48	PASS
Band7	5MHz	QPSK	21425	12RB#6	22.48	PASS
Band7	5MHz	QPSK	21425	12RB#13	22.56	PASS
Band7	5MHz	QPSK	21425	25RB#0	22.52	PASS
Band7	5MHz	16QAM	20775	1RB#0	22.87	PASS
Band7	5MHz	16QAM	20775	1RB#12	22.73	PASS
Band7	5MHz	16QAM	20775	1RB#24	22.67	PASS
Band7	5MHz	16QAM	20775	12RB#0	21.81	PASS
Band7	5MHz	16QAM	20775	12RB#6	21.80	PASS
Band7	5MHz	16QAM	20775	12RB#13	21.62	PASS
Band7	5MHz	16QAM	20775	25RB#0	21.70	PASS
Band7	5MHz	16QAM	21100	1RB#0	23.12	PASS
Band7	5MHz	16QAM	21100	1RB#12	23.07	PASS
Band7	5MHz	16QAM	21100	1RB#24	23.06	PASS
Band7	5MHz	16QAM	21100	12RB#0	21.87	PASS

Band7	5MHz	16QAM	21100	12RB#6	21.84	PASS
Band7	5MHz	16QAM	21100	12RB#13	21.88	PASS
Band7	5MHz	16QAM	21100	25RB#0	21.79	PASS
Band7	5MHz	16QAM	21425	1RB#0	22.54	PASS
Band7	5MHz	16QAM	21425	1RB#12	22.49	PASS
Band7	5MHz	16QAM	21425	1RB#24	22.43	PASS
Band7	5MHz	16QAM	21425	12RB#0	21.44	PASS
Band7	5MHz	16QAM	21425	12RB#6	21.43	PASS
Band7	5MHz	16QAM	21425	12RB#13	21.40	PASS
Band7	5MHz	16QAM	21425	25RB#0	21.47	PASS
Band7	10MHz	QPSK	20800	1RB#0	24.07	PASS
Band7	10MHz	QPSK	20800	1RB#24	23.69	PASS
Band7	10MHz	QPSK	20800	1RB#49	23.77	PASS
Band7	10MHz	QPSK	20800	25RB#0	22.76	PASS
Band7	10MHz	QPSK	20800	25RB#12	22.80	PASS
Band7	10MHz	QPSK	20800	25RB#25	22.54	PASS
Band7	10MHz	QPSK	20800	50RB#0	22.63	PASS
Band7	10MHz	QPSK	21100	1RB#0	24.08	PASS
Band7	10MHz	QPSK	21100	1RB#24	23.72	PASS
Band7	10MHz	QPSK	21100	1RB#49	24.06	PASS
Band7	10MHz	QPSK	21100	25RB#0	22.83	PASS
Band7	10MHz	QPSK	21100	25RB#12	22.84	PASS
Band7	10MHz	QPSK	21100	25RB#25	22.86	PASS
Band7	10MHz	QPSK	21100	50RB#0	22.86	PASS
Band7	10MHz	QPSK	21400	1RB#0	23.78	PASS
Band7	10MHz	QPSK	21400	1RB#24	23.55	PASS
Band7	10MHz	QPSK	21400	1RB#49	23.71	PASS
Band7	10MHz	QPSK	21400	25RB#0	22.48	PASS
Band7	10MHz	QPSK	21400	25RB#12	22.46	PASS
Band7	10MHz	QPSK	21400	25RB#25	22.49	PASS
Band7	10MHz	QPSK	21400	50RB#0	22.44	PASS
Band7	10MHz	16QAM	20800	1RB#0	23.24	PASS
Band7	10MHz	16QAM	20800	1RB#24	22.81	PASS
Band7	10MHz	16QAM	20800	1RB#49	22.86	PASS
Band7	10MHz	16QAM	20800	25RB#0	21.80	PASS
Band7	10MHz	16QAM	20800	25RB#12	21.79	PASS
Band7	10MHz	16QAM	20800	25RB#25	21.52	PASS

Band7	10MHz	16QAM	20800	50RB#0	21.63	PASS
Band7	10MHz	16QAM	21100	1RB#0	22.93	PASS
Band7	10MHz	16QAM	21100	1RB#24	22.69	PASS
Band7	10MHz	16QAM	21100	1RB#49	22.88	PASS
Band7	10MHz	16QAM	21100	25RB#0	21.83	PASS
Band7	10MHz	16QAM	21100	25RB#12	21.84	PASS
Band7	10MHz	16QAM	21100	25RB#25	21.88	PASS
Band7	10MHz	16QAM	21100	50RB#0	21.89	PASS
Band7	10MHz	16QAM	21400	1RB#0	22.51	PASS
Band7	10MHz	16QAM	21400	1RB#24	22.31	PASS
Band7	10MHz	16QAM	21400	1RB#49	22.45	PASS
Band7	10MHz	16QAM	21400	25RB#0	21.49	PASS
Band7	10MHz	16QAM	21400	25RB#12	21.50	PASS
Band7	10MHz	16QAM	21400	25RB#25	21.51	PASS
Band7	10MHz	16QAM	21400	50RB#0	21.45	PASS
Band7	15MHz	QPSK	20825	1RB#0	23.90	PASS
Band7	15MHz	QPSK	20825	1RB#38	23.77	PASS
Band7	15MHz	QPSK	20825	1RB#74	23.75	PASS
Band7	15MHz	QPSK	20825	38RB#0	23.07	PASS
Band7	15MHz	QPSK	20825	38RB#18	22.97	PASS
Band7	15MHz	QPSK	20825	38RB#37	22.82	PASS
Band7	15MHz	QPSK	20825	75RB#0	22.71	PASS
Band7	15MHz	QPSK	21100	1RB#0	23.88	PASS
Band7	15MHz	QPSK	21100	1RB#38	23.89	PASS
Band7	15MHz	QPSK	21100	1RB#74	23.89	PASS
Band7	15MHz	QPSK	21100	38RB#0	23.07	PASS
Band7	15MHz	QPSK	21100	38RB#18	23.00	PASS
Band7	15MHz	QPSK	21100	38RB#37	23.07	PASS
Band7	15MHz	QPSK	21100	75RB#0	22.92	PASS
Band7	15MHz	QPSK	21375	1RB#0	23.80	PASS
Band7	15MHz	QPSK	21375	1RB#38	23.69	PASS
Band7	15MHz	QPSK	21375	1RB#74	23.73	PASS
Band7	15MHz	QPSK	21375	38RB#0	22.57	PASS
Band7	15MHz	QPSK	21375	38RB#18	22.42	PASS
Band7	15MHz	QPSK	21375	38RB#37	22.50	PASS
Band7	15MHz	QPSK	21375	75RB#0	22.64	PASS
Band7	15MHz	16QAM	20825	1RB#0	23.12	PASS

Band7	15MHz	16QAM	20825	1RB#38	22.92	PASS
Band7	15MHz	16QAM	20825	1RB#74	22.89	PASS
Band7	15MHz	16QAM	20825	38RB#0	23.24	PASS
Band7	15MHz	16QAM	20825	38RB#18	22.88	PASS
Band7	15MHz	16QAM	20825	38RB#37	22.82	PASS
Band7	15MHz	16QAM	20825	75RB#0	21.68	PASS
Band7	15MHz	16QAM	21100	1RB#0	23.03	PASS
Band7	15MHz	16QAM	21100	1RB#38	23.08	PASS
Band7	15MHz	16QAM	21100	1RB#74	23.08	PASS
Band7	15MHz	16QAM	21100	38RB#0	23.03	PASS
Band7	15MHz	16QAM	21100	38RB#18	23.05	PASS
Band7	15MHz	16QAM	21100	38RB#37	23.06	PASS
Band7	15MHz	16QAM	21100	75RB#0	21.94	PASS
Band7	15MHz	16QAM	21375	1RB#0	22.61	PASS
Band7	15MHz	16QAM	21375	1RB#38	22.39	PASS
Band7	15MHz	16QAM	21375	1RB#74	22.40	PASS
Band7	15MHz	16QAM	21375	38RB#0	22.62	PASS
Band7	15MHz	16QAM	21375	38RB#18	22.40	PASS
Band7	15MHz	16QAM	21375	38RB#37	22.37	PASS
Band7	15MHz	16QAM	21375	75RB#0	21.72	PASS
Band7	20MHz	QPSK	20850	1RB#0	23.96	PASS
Band7	20MHz	QPSK	20850	1RB#49	23.73	PASS
Band7	20MHz	QPSK	20850	1RB#99	23.90	PASS
Band7	20MHz	QPSK	20850	50RB#0	22.76	PASS
Band7	20MHz	QPSK	20850	50RB#25	22.73	PASS
Band7	20MHz	QPSK	20850	50RB#50	22.68	PASS
Band7	20MHz	QPSK	20850	100RB#0	22.73	PASS
Band7	20MHz	QPSK	21100	1RB#0	24.03	PASS
Band7	20MHz	QPSK	21100	1RB#49	24.01	PASS
Band7	20MHz	QPSK	21100	1RB#99	24.17	PASS
Band7	20MHz	QPSK	21100	50RB#0	22.85	PASS
Band7	20MHz	QPSK	21100	50RB#25	22.85	PASS
Band7	20MHz	QPSK	21100	50RB#50	22.88	PASS
Band7	20MHz	QPSK	21100	100RB#0	22.92	PASS
Band7	20MHz	QPSK	21350	1RB#0	23.98	PASS
Band7	20MHz	QPSK	21350	1RB#49	23.80	PASS
Band7	20MHz	QPSK	21350	1RB#99	23.79	PASS

Band7	20MHz	QPSK	21350	50RB#0	22.76	PASS
Band7	20MHz	QPSK	21350	50RB#25	22.74	PASS
Band7	20MHz	QPSK	21350	50RB#50	22.61	PASS
Band7	20MHz	QPSK	21350	100RB#0	22.72	PASS
Band7	20MHz	16QAM	20850	1RB#0	22.95	PASS
Band7	20MHz	16QAM	20850	1RB#49	22.62	PASS
Band7	20MHz	16QAM	20850	1RB#99	22.78	PASS
Band7	20MHz	16QAM	20850	50RB#0	21.75	PASS
Band7	20MHz	16QAM	20850	50RB#25	21.74	PASS
Band7	20MHz	16QAM	20850	50RB#50	21.69	PASS
Band7	20MHz	16QAM	20850	100RB#0	21.76	PASS
Band7	20MHz	16QAM	21100	1RB#0	23.16	PASS
Band7	20MHz	16QAM	21100	1RB#49	23.03	PASS
Band7	20MHz	16QAM	21100	1RB#99	23.26	PASS
Band7	20MHz	16QAM	21100	50RB#0	21.87	PASS
Band7	20MHz	16QAM	21100	50RB#25	21.87	PASS
Band7	20MHz	16QAM	21100	50RB#50	21.92	PASS
Band7	20MHz	16QAM	21100	100RB#0	21.91	PASS
Band7	20MHz	16QAM	21350	1RB#0	22.97	PASS
Band7	20MHz	16QAM	21350	1RB#49	22.68	PASS
Band7	20MHz	16QAM	21350	1RB#99	22.81	PASS
Band7	20MHz	16QAM	21350	50RB#0	21.81	PASS
Band7	20MHz	16QAM	21350	50RB#25	21.82	PASS
Band7	20MHz	16QAM	21350	50RB#50	21.62	PASS
Band7	20MHz	16QAM	21350	100RB#0	21.70	PASS

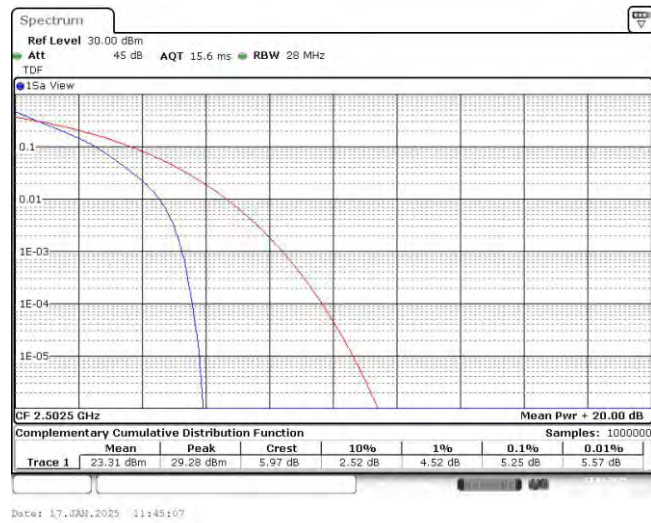
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	5.25	13	PASS
Band7	5MHz	QPSK	21100	25RB#0	5.28	13	PASS
Band7	5MHz	QPSK	21425	25RB#0	5.33	13	PASS
Band7	5MHz	16QAM	20775	25RB#0	6.14	13	PASS
Band7	5MHz	16QAM	21100	25RB#0	6.14	13	PASS
Band7	5MHz	16QAM	21425	25RB#0	6.23	13	PASS
Band7	10MHz	QPSK	20800	50RB#0	5.19	13	PASS
Band7	10MHz	QPSK	21100	50RB#0	5.19	13	PASS
Band7	10MHz	QPSK	21400	50RB#0	5.19	13	PASS
Band7	10MHz	16QAM	20800	50RB#0	6.09	13	PASS
Band7	10MHz	16QAM	21100	50RB#0	6.06	13	PASS
Band7	10MHz	16QAM	21400	50RB#0	6.12	13	PASS
Band7	15MHz	QPSK	20825	75RB#0	5.25	13	PASS
Band7	15MHz	QPSK	21100	75RB#0	5.28	13	PASS
Band7	15MHz	QPSK	21375	75RB#0	5.22	13	PASS
Band7	15MHz	16QAM	20825	75RB#0	6.06	13	PASS
Band7	15MHz	16QAM	21100	75RB#0	6.06	13	PASS
Band7	15MHz	16QAM	21375	75RB#0	6.06	13	PASS
Band7	20MHz	QPSK	20850	100RB#0	5.01	13	PASS
Band7	20MHz	QPSK	21100	100RB#0	5.04	13	PASS
Band7	20MHz	QPSK	21350	100RB#0	4.99	13	PASS
Band7	20MHz	16QAM	20850	100RB#0	5.91	13	PASS
Band7	20MHz	16QAM	21100	100RB#0	5.97	13	PASS
Band7	20MHz	16QAM	21350	100RB#0	5.97	13	PASS

Test Graphs

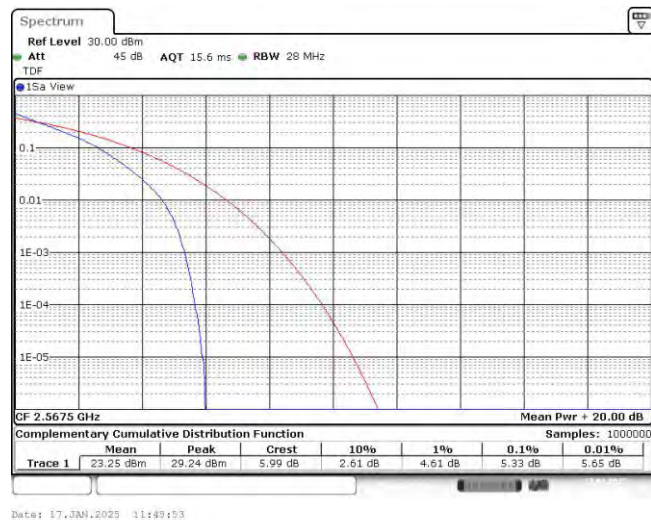
Band7-5MHz-QPSK-20775-25RB#0



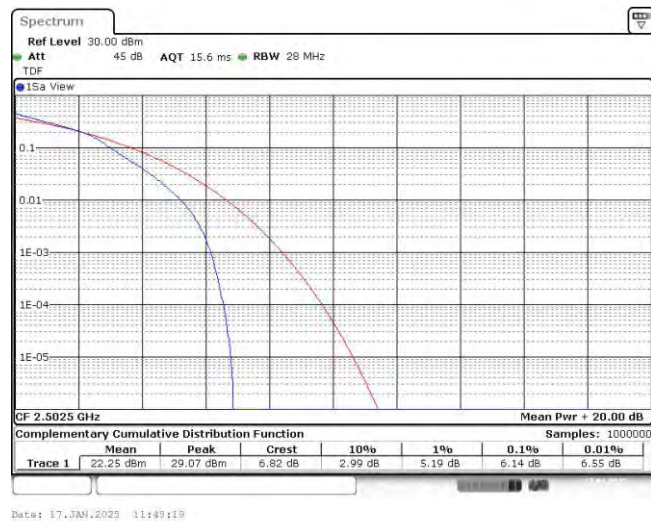
Band7-5MHz-QPSK-21100-25RB#0



Band7-5MHz-QPSK-21425-25RB#0



Band7-5MHz-16QAM-20775-25RB#0



Band7-5MHz-16QAM-21100-25RB#0



Band7-5MHz-16QAM-21425-25RB#0



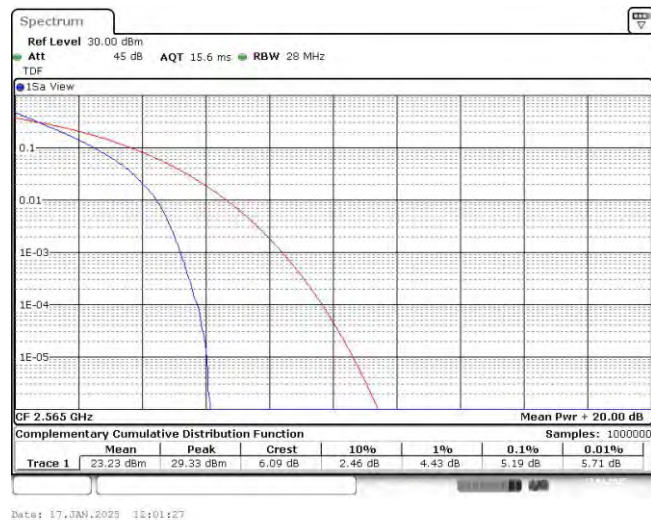
Band7-10MHz-QPSK-20800-50RB#0



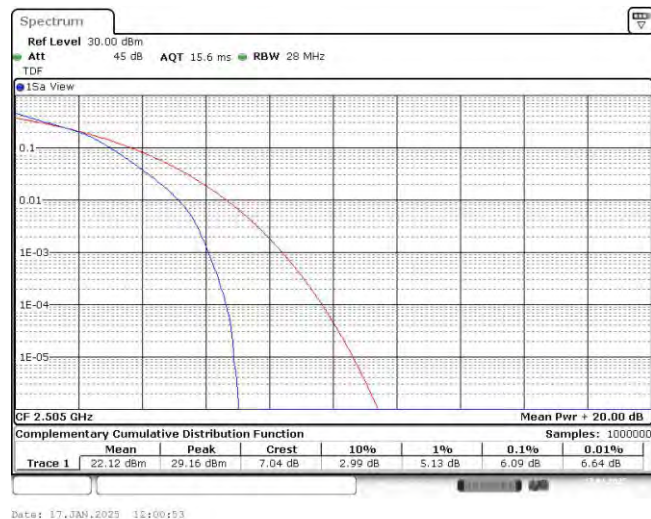
Band7-10MHz-QPSK-21100-50RB#0



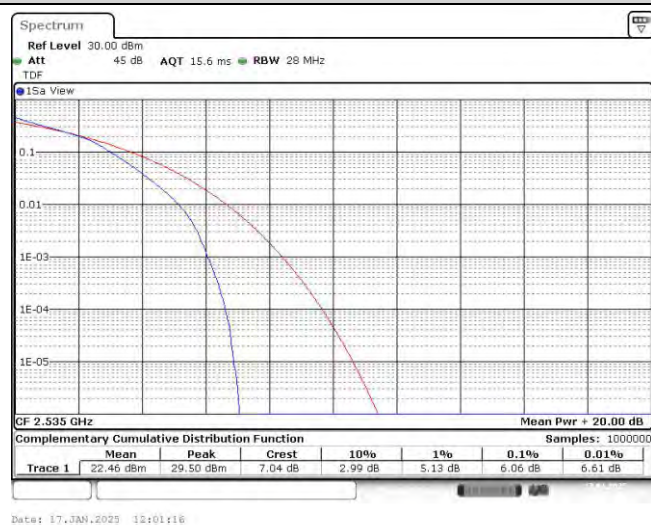
Band7-10MHz-QPSK-21400-50RB#0



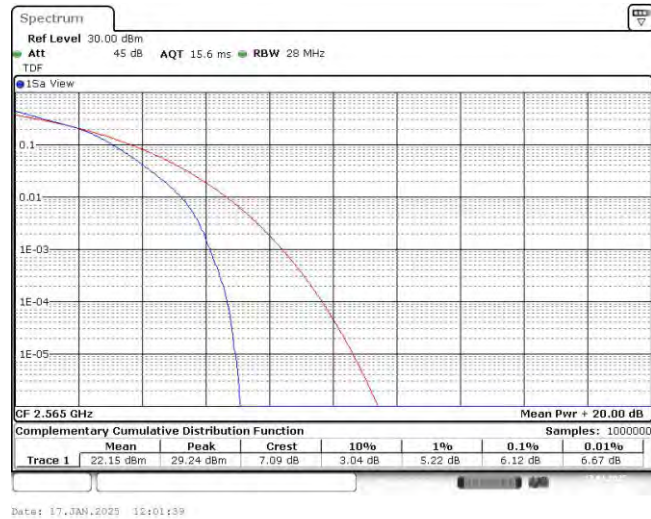
Band7-10MHz-16QAM-20800-50RB#0



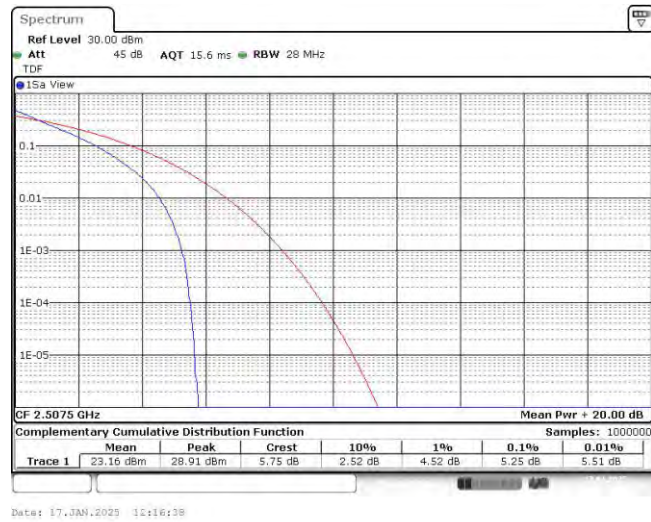
Band7-10MHz-16QAM-21100-50RB#0



Band7-10MHz-16QAM-21400-50RB#0



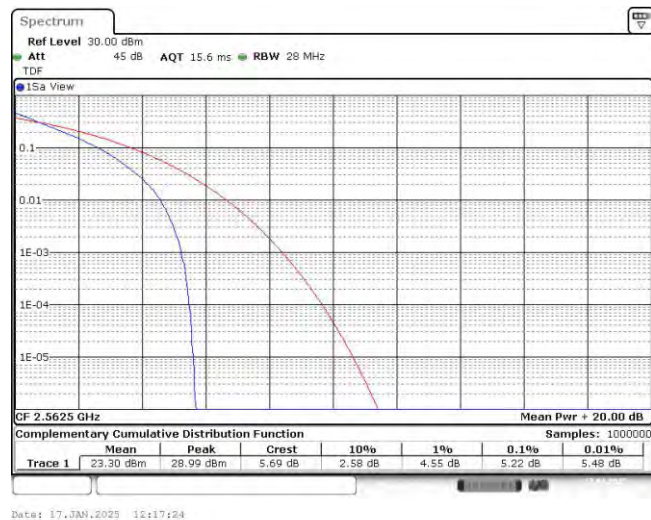
Band7-15MHz-QPSK-20825-75RB#0



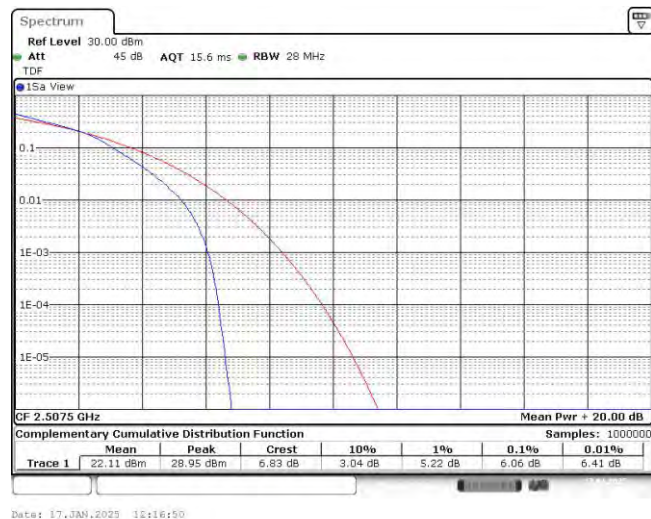
Band7-15MHz-QPSK-21100-75RB#0



Band7-15MHz-QPSK-21375-75RB#0



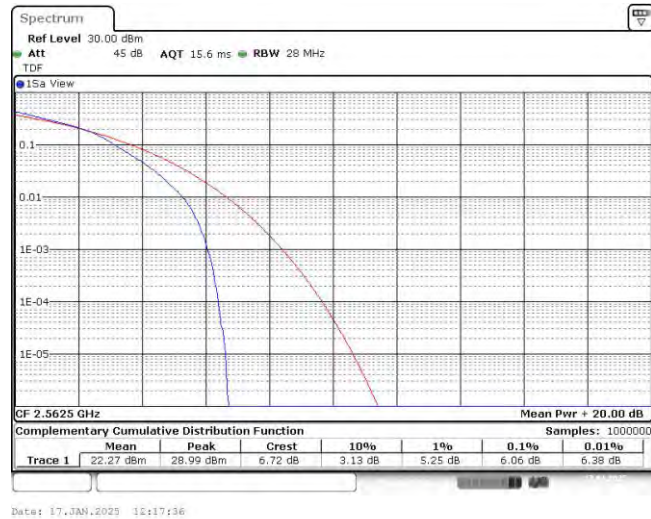
Band7-15MHz-16QAM-20825-75RB#0



Band7-15MHz-16QAM-21100-75RB#0



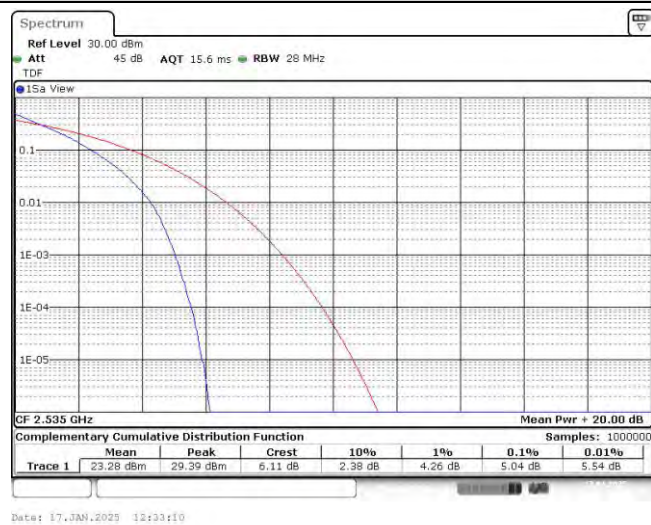
Band7-15MHz-16QAM-21375-75RB#0



Band7-20MHz-QPSK-20850-100RB#0



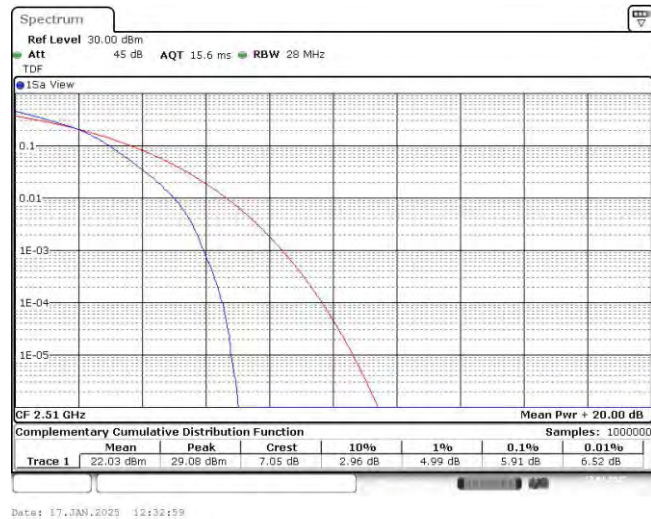
Band7-20MHz-QPSK-21100-100RB#0



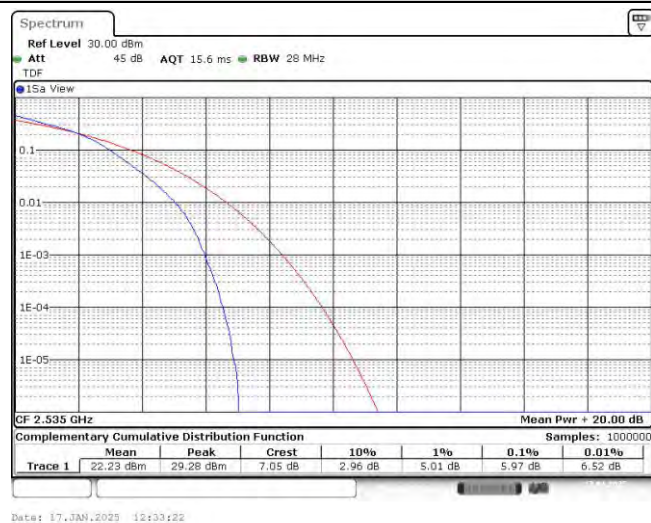
Band7-20MHz-QPSK-21350-100RB#0



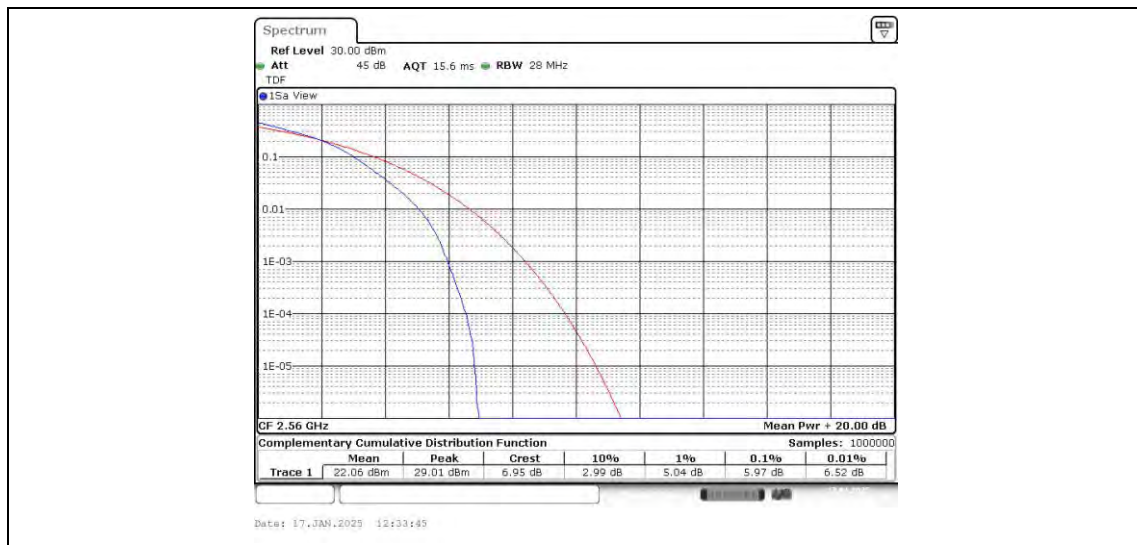
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



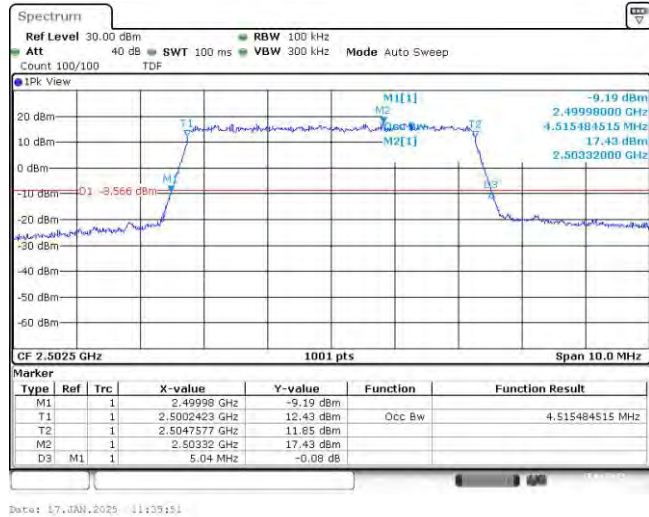
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

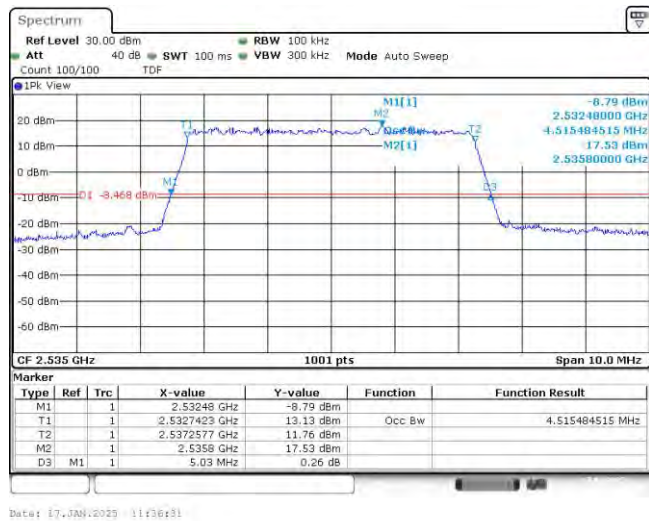
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	4.515	5.040	PASS
Band7	5MHz	QPSK	21100	25RB#0	4.515	5.030	PASS
Band7	5MHz	QPSK	21425	25RB#0	4.505	5.040	PASS
Band7	5MHz	16QAM	20775	25RB#0	4.505	5.000	PASS
Band7	5MHz	16QAM	21100	25RB#0	4.505	4.990	PASS
Band7	5MHz	16QAM	21425	25RB#0	4.515	5.010	PASS
Band7	10MHz	QPSK	20800	50RB#0	8.985	9.967	PASS
Band7	10MHz	QPSK	21100	50RB#0	8.985	10.033	PASS
Band7	10MHz	QPSK	21400	50RB#0	8.985	10.000	PASS
Band7	10MHz	16QAM	20800	50RB#0	8.985	9.900	PASS
Band7	10MHz	16QAM	21100	50RB#0	8.985	9.933	PASS
Band7	10MHz	16QAM	21400	50RB#0	8.985	9.900	PASS
Band7	15MHz	QPSK	20825	75RB#0	13.478	14.950	PASS
Band7	15MHz	QPSK	21100	75RB#0	13.478	14.950	PASS
Band7	15MHz	QPSK	21375	75RB#0	13.527	14.950	PASS
Band7	15MHz	16QAM	20825	75RB#0	13.478	14.900	PASS
Band7	15MHz	16QAM	21100	75RB#0	13.478	14.800	PASS
Band7	15MHz	16QAM	21375	75RB#0	13.478	14.850	PASS
Band7	20MHz	QPSK	20850	100RB#0	18.037	19.800	PASS
Band7	20MHz	QPSK	21100	100RB#0	18.037	19.800	PASS
Band7	20MHz	QPSK	21350	100RB#0	18.037	19.800	PASS
Band7	20MHz	16QAM	20850	100RB#0	18.037	19.867	PASS
Band7	20MHz	16QAM	21100	100RB#0	18.103	19.867	PASS
Band7	20MHz	16QAM	21350	100RB#0	18.037	19.733	PASS

Test Graphs

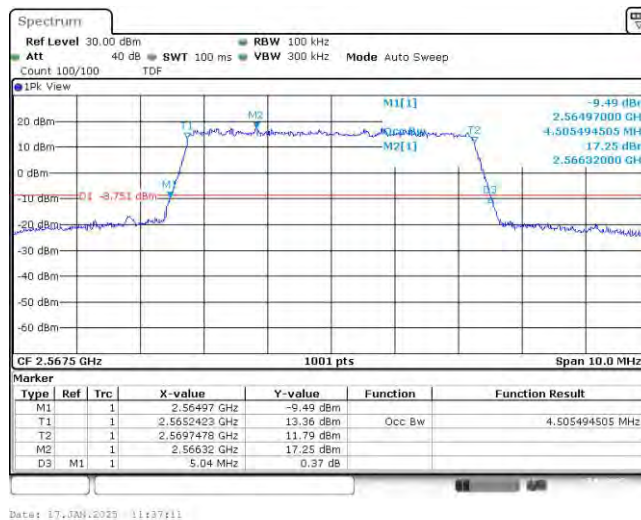
Band7-5MHz-QPSK-20775-25RB#0



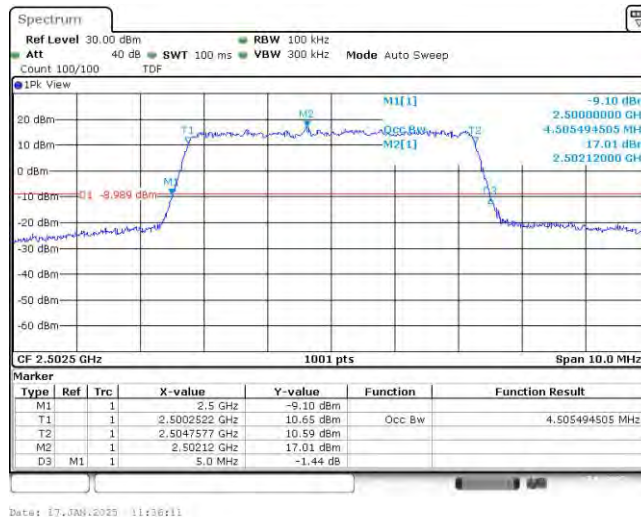
Band7-5MHz-QPSK-21100-25RB#0



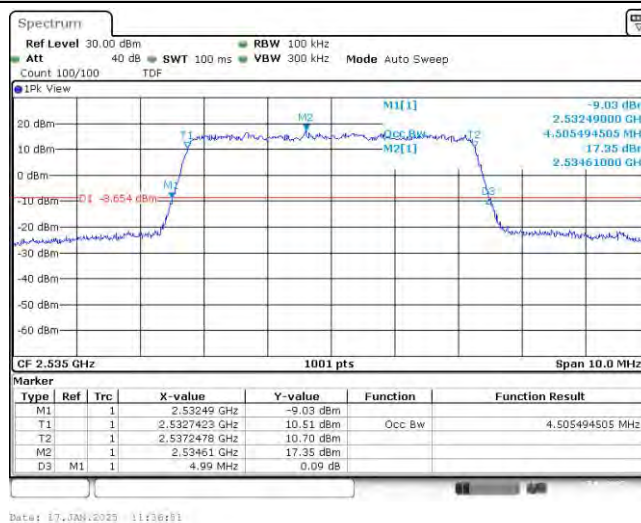
Band7-5MHz-QPSK-21425-25RB#0



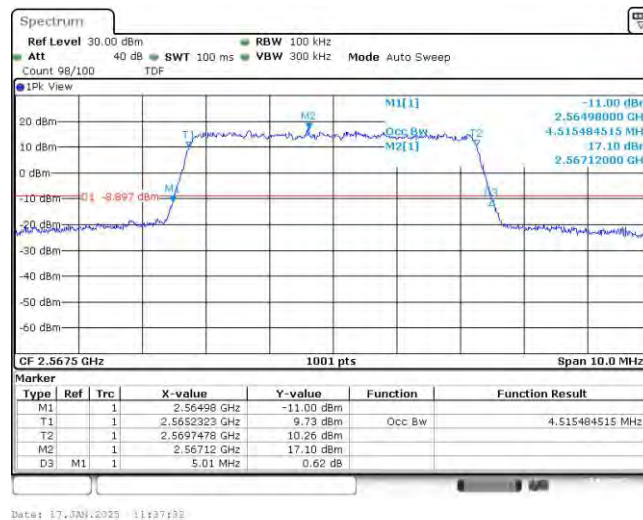
Band7-5MHz-16QAM-20775-25RB#0



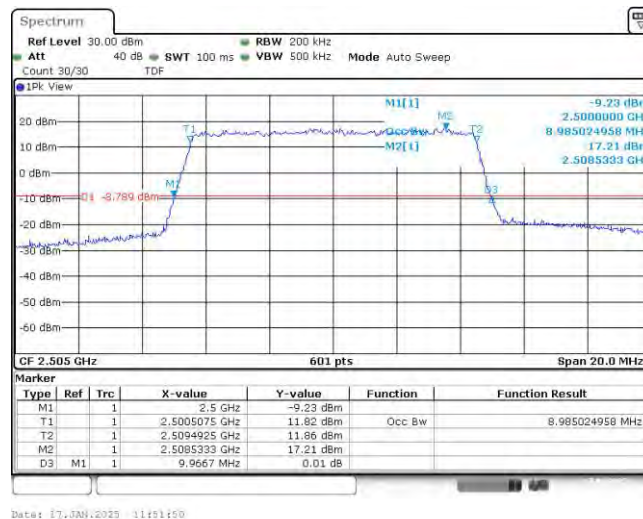
Band7-5MHz-16QAM-21100-25RB#0



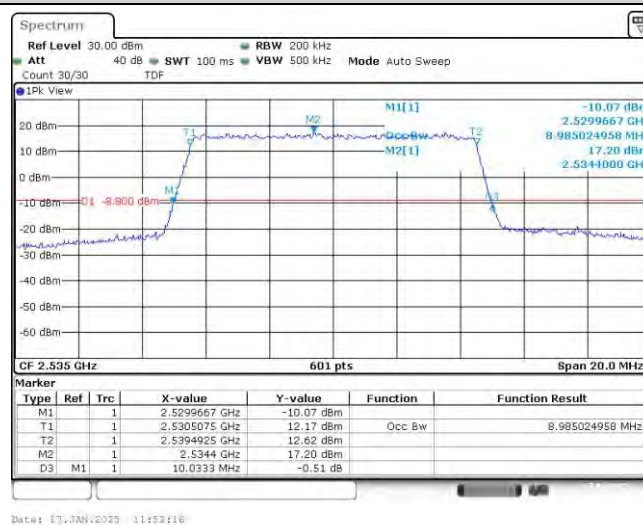
Band7-5MHz-16QAM-21425-25RB#0



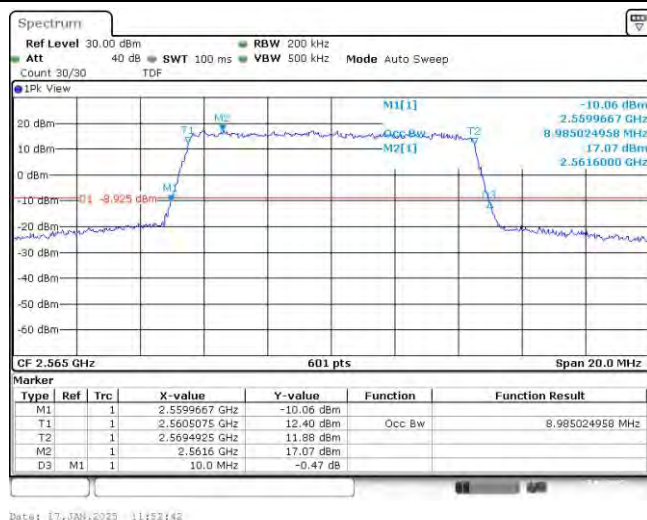
Band7-10MHz-QPSK-20800-50RB#0



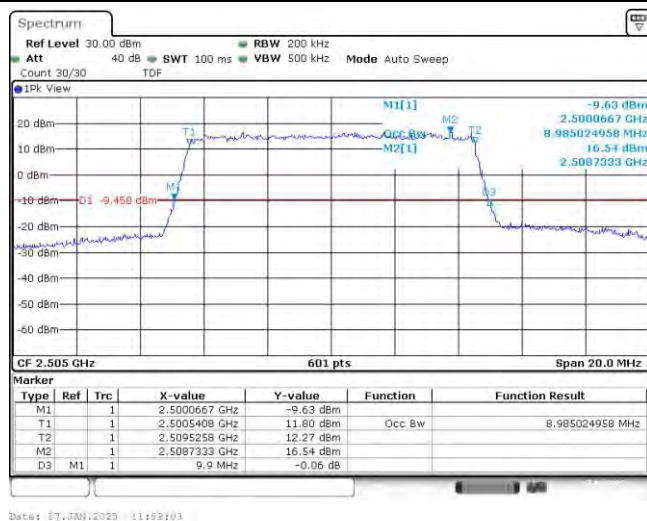
Band7-10MHz-QPSK-21100-50RB#0



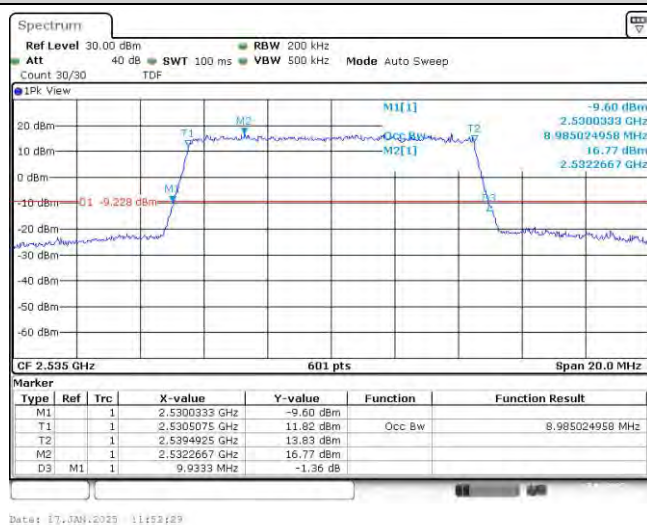
Band7-10MHz-QPSK-21400-50RB#0



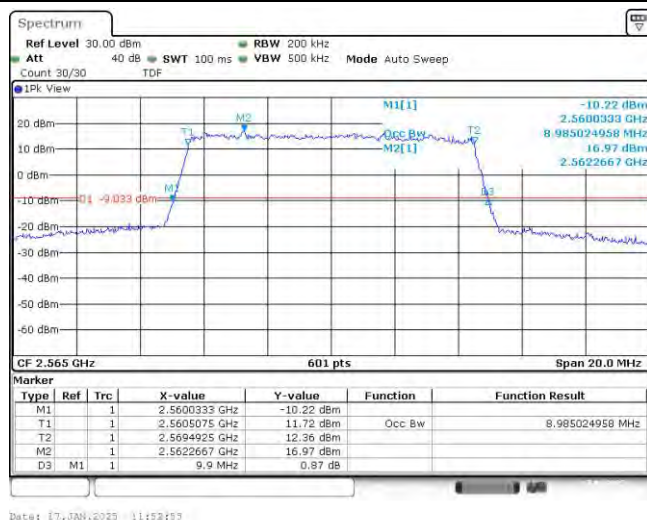
Band7-10MHz-16QAM-20800-50RB#0



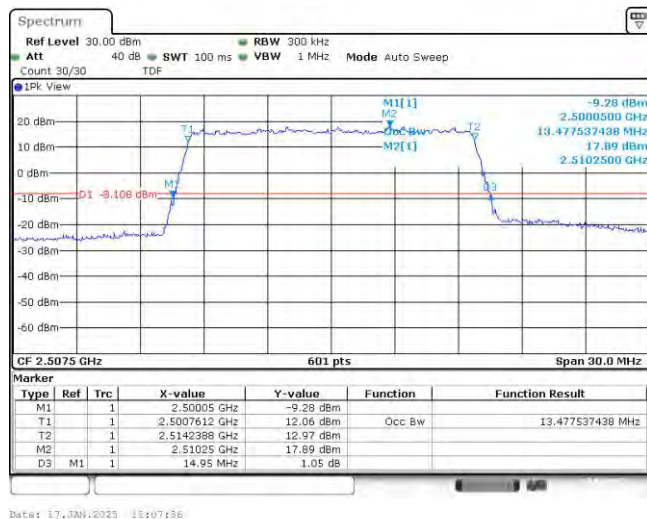
Band7-10MHz-16QAM-21100-50RB#0



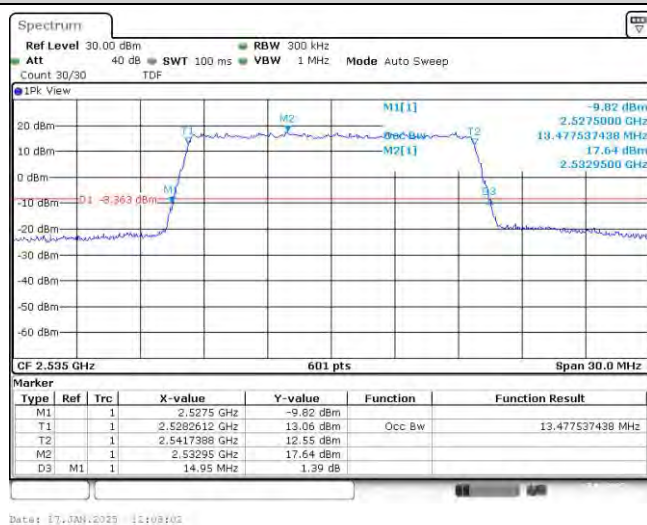
Band7-10MHz-16QAM-21400-50RB#0



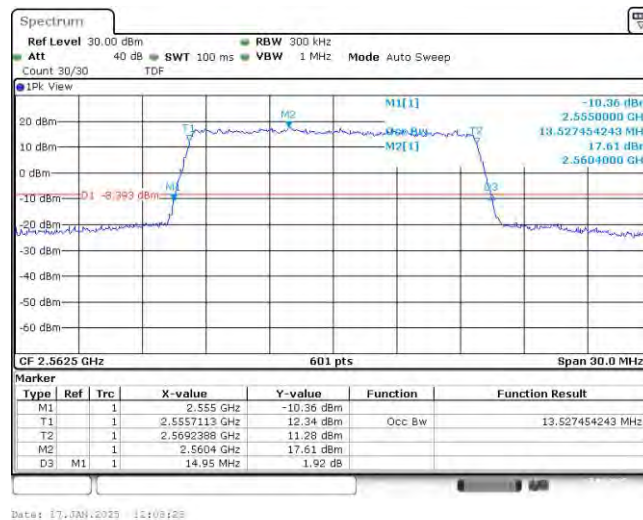
Band7-15MHz-QPSK-20825-75RB#0



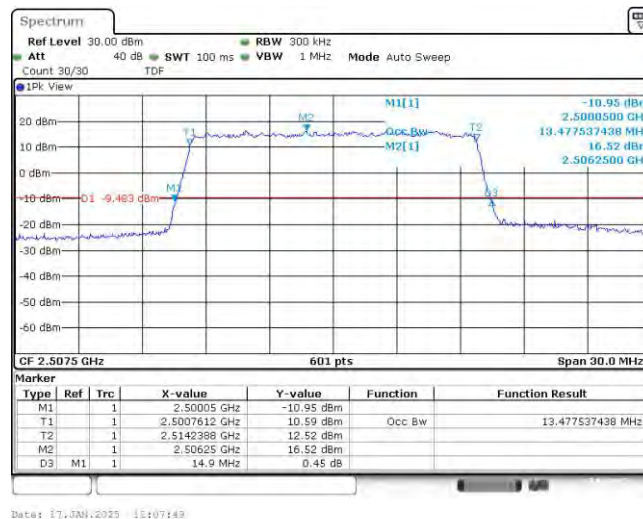
Band7-15MHz-QPSK-21100-75RB#0



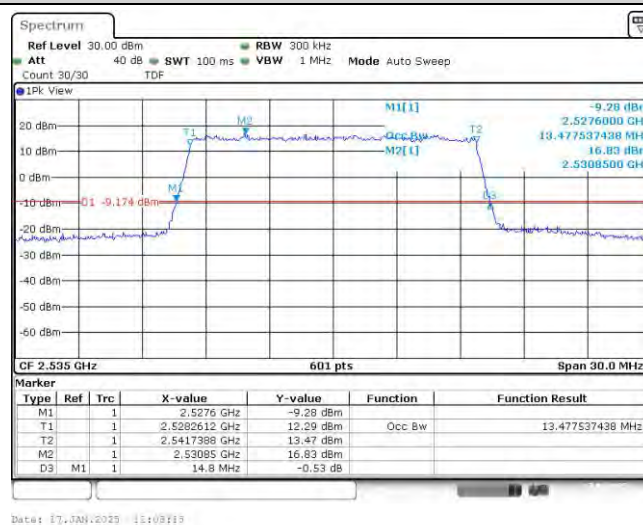
Band7-15MHz-QPSK-21375-75RB#0



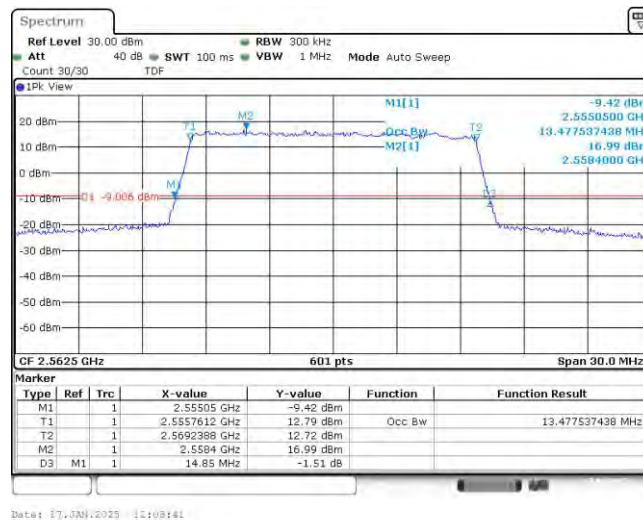
Band7-15MHz-16QAM-20825-75RB#0



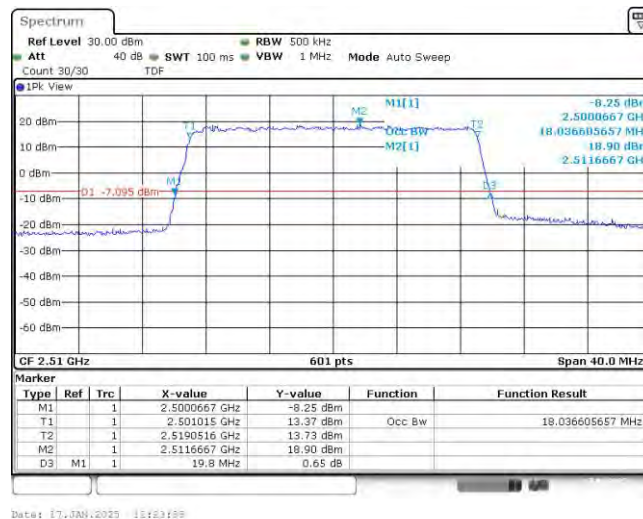
Band7-15MHz-16QAM-21100-75RB#0



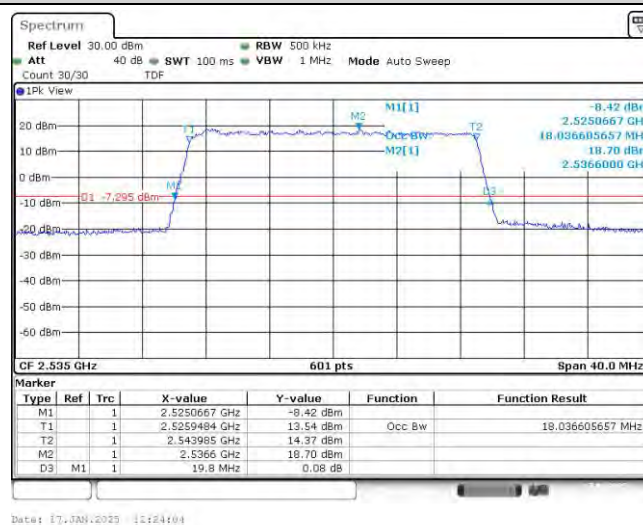
Band7-15MHz-16QAM-21375-75RB#0



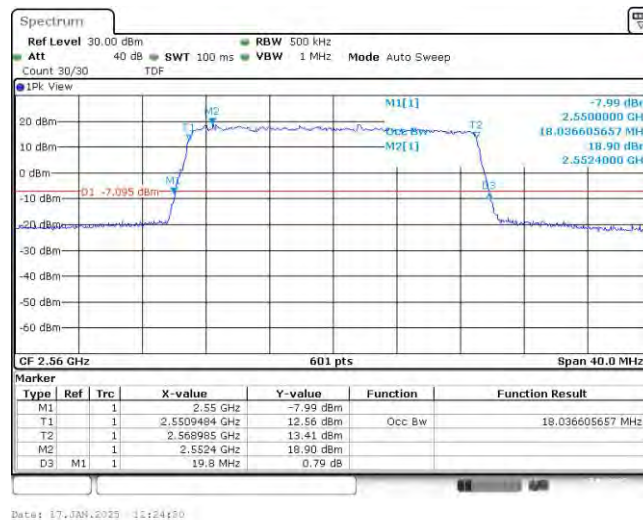
Band7-20MHz-QPSK-20850-100RB#0



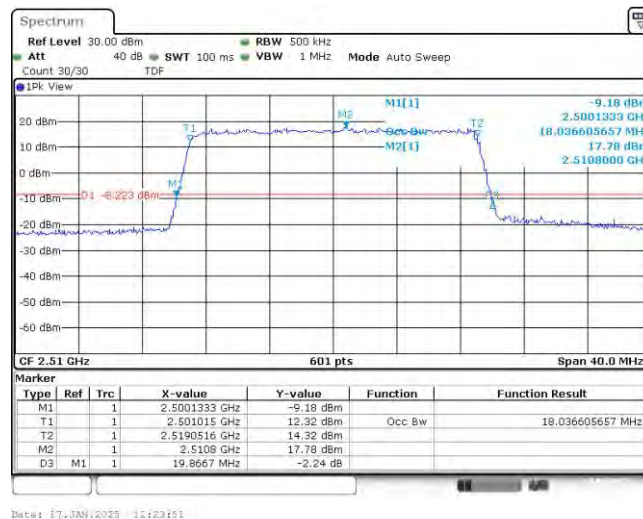
Band7-20MHz-QPSK-21100-100RB#0



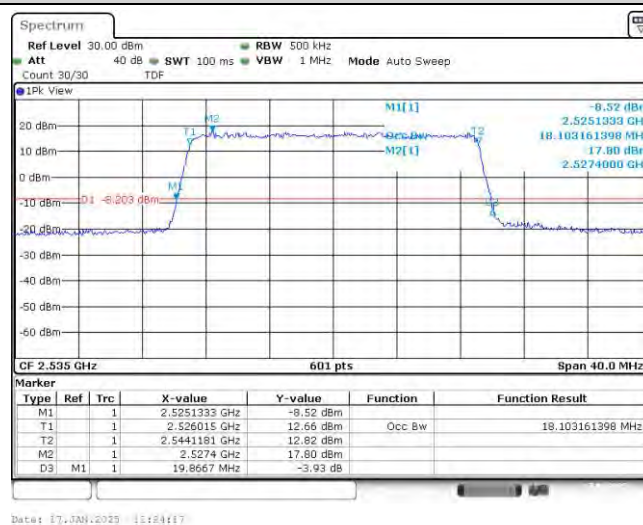
Band7-20MHz-QPSK-21350-100RB#0



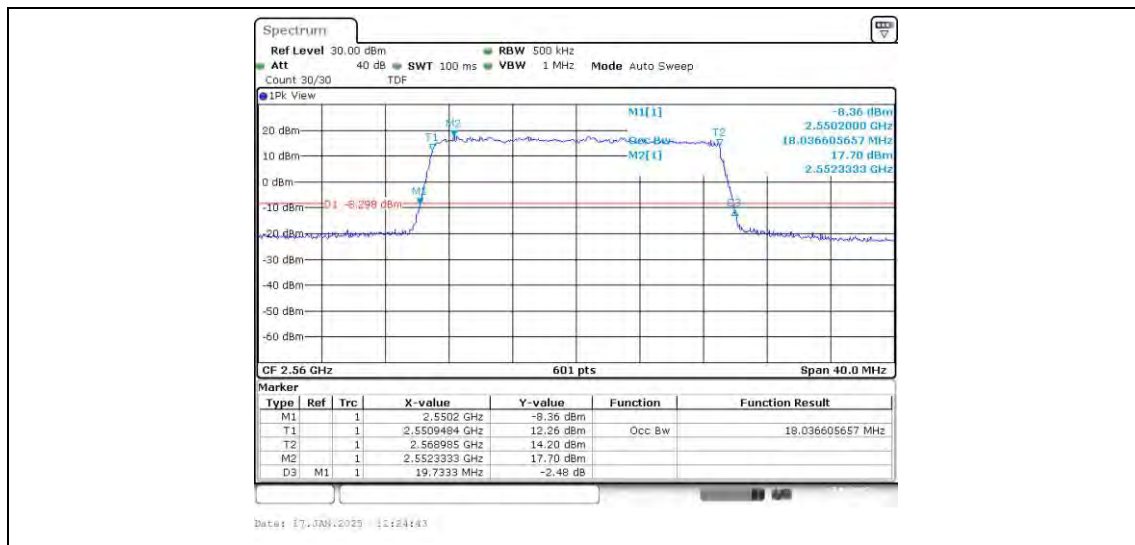
Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



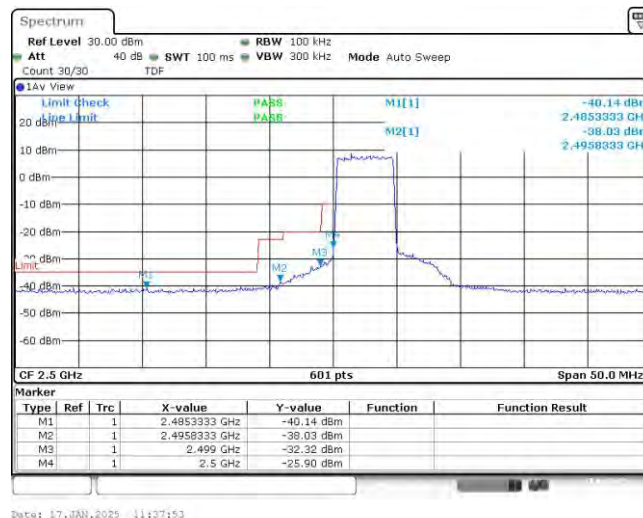
Appendix D: Band Edge

Test Result

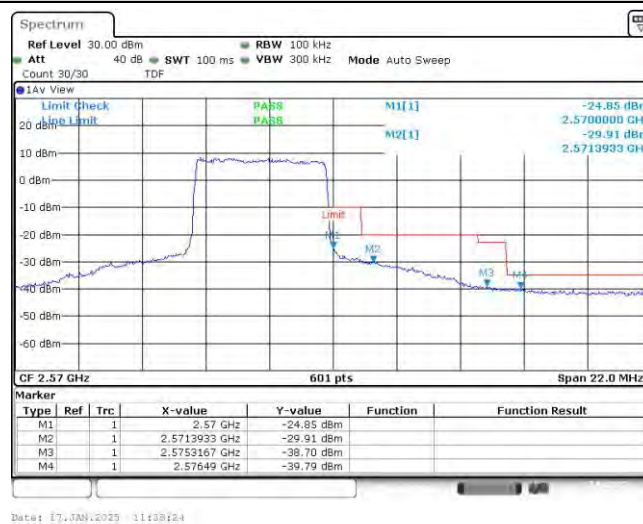
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	-40.14,-38.03,-32.32,-25.90	PASS
Band7	5MHz	QPSK	21425	25RB#0	-24.85,-29.91,-38.70,-39.79	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.44,-39.67,-33.02,-27.67	PASS
Band7	5MHz	16QAM	21425	25RB#0	-26.77,-30.57,-39.07,-39.74	PASS
Band7	10MHz	QPSK	20800	50RB#0	-38.06,-37.16,-33.63,-29.15	PASS
Band7	10MHz	QPSK	21400	50RB#0	-27.68,-30.37,-35.14,-38.23	PASS
Band7	10MHz	16QAM	20800	50RB#0	-38.52,-36.75,-33.86,-30.82	PASS
Band7	10MHz	16QAM	21400	50RB#0	-29.48,-31.72,-35.93,-38.08	PASS
Band7	15MHz	QPSK	20825	75RB#0	-34.90,-35.09,-33.37,-30.40	PASS
Band7	15MHz	QPSK	21375	75RB#0	-26.84,-28.43,-32.09,-35.13	PASS
Band7	15MHz	16QAM	20825	75RB#0	-35.13,-34.41,-33.11,-31.04	PASS
Band7	15MHz	16QAM	21375	75RB#0	-29.72,-30.97,-33.42,-35.14	PASS
Band7	20MHz	QPSK	20850	100RB#0	-33.60,-33.38,-32.50,-31.02	PASS
Band7	20MHz	QPSK	21350	100RB#0	-27.92,-29.47,-31.10,-33.52	PASS
Band7	20MHz	16QAM	20850	100RB#0	-33.51,-32.99,-32.41,-31.05	PASS
Band7	20MHz	16QAM	21350	100RB#0	-29.76,-30.62,-32.12,-33.79	PASS

Test Graphs

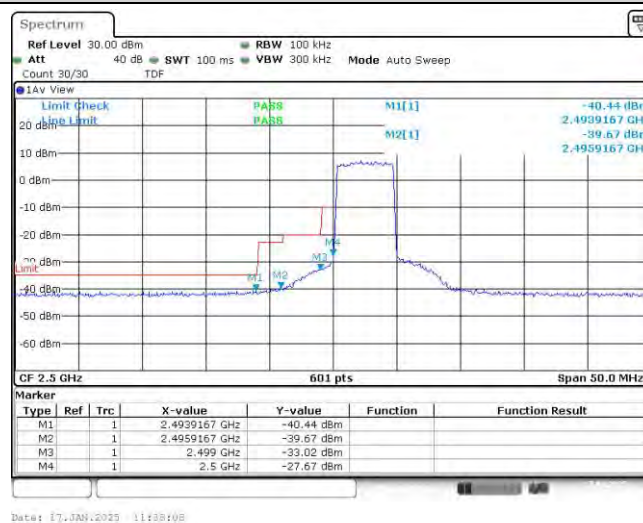
Band7-5MHz-QPSK-20775-25RB#0



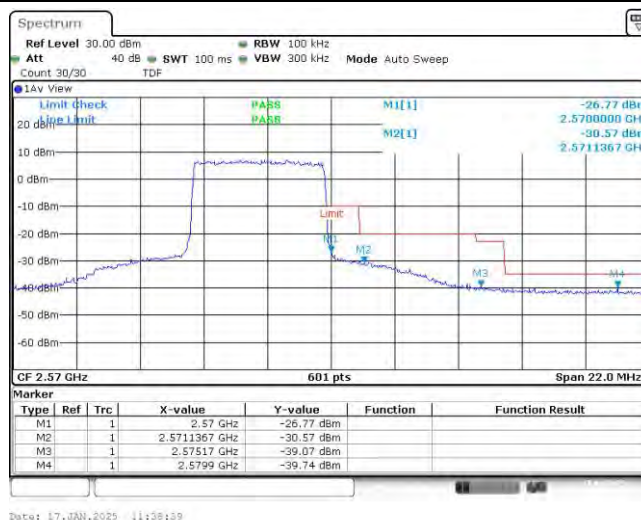
Band7-5MHz-QPSK-21425-25RB#0



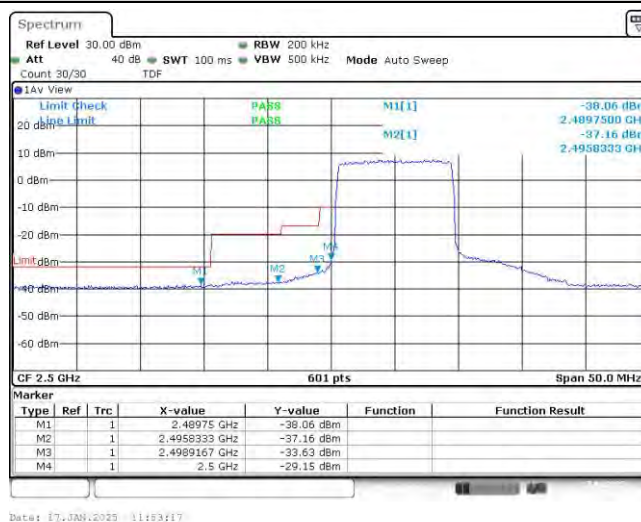
Band7-5MHz-16QAM-20775-25RB#0



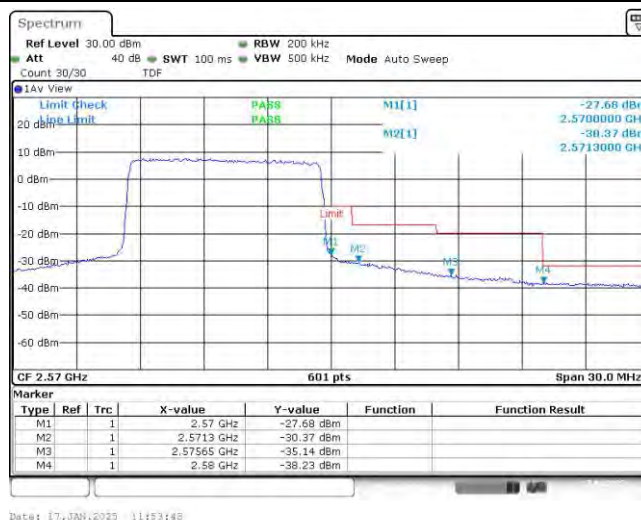
Band7-5MHz-16QAM-21425-25RB#0



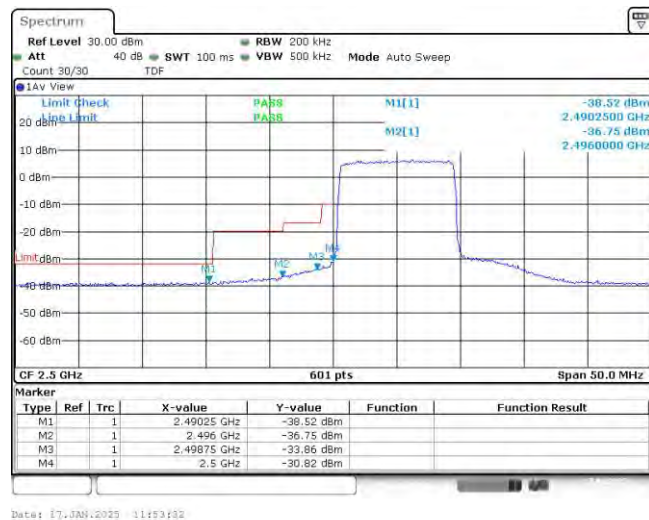
Band7-10MHz-QPSK-20800-50RB#0



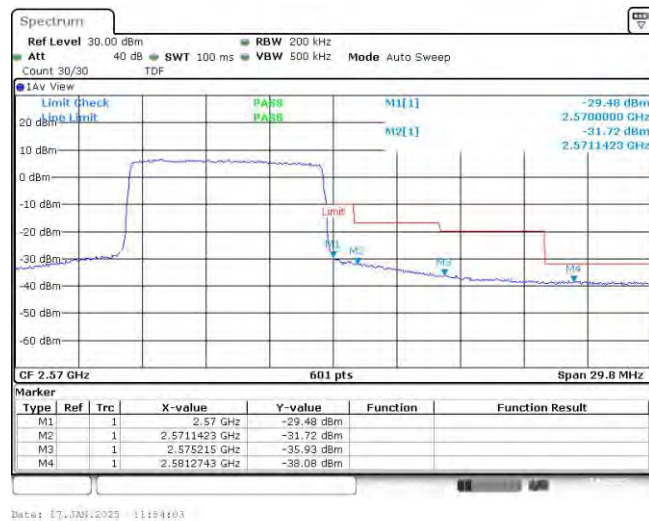
Band7-10MHz-QPSK-21400-50RB#0



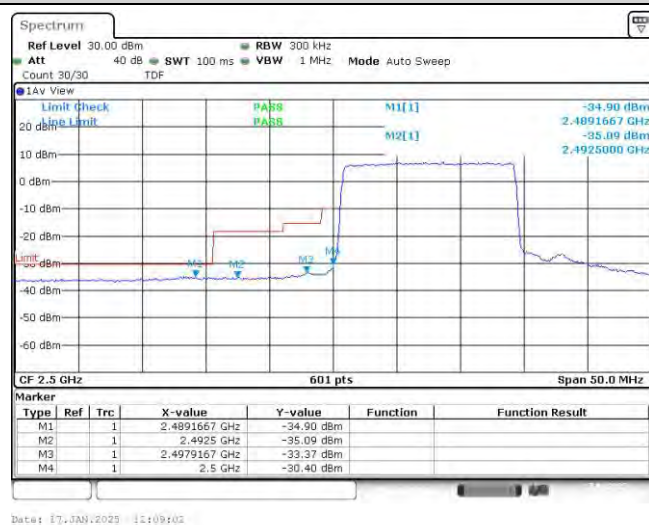
Band7-10MHz-16QAM-20800-50RB#0



Band7-10MHz-16QAM-21400-50RB#0



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21375-75RB#0

Spectrum

Ref Level 30.00 dBm Att 40 dB RBW 300 kHz SWT 100 ms VBW 1 MHz Mode Auto Sweep

Count 30/30 TDF

1V View

Limit Check Line Limit

M1[1] -35.13 dBm 2.4898333 GHz

M2[1] -34.41 dBm 2.4957500 GHz

M3 -33.11 dBm

M4 -31.04 dBm

CF 2.5 GHz 601 pts Span 50.0 MHz

Marker

Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		2.4898333 GHz	-35.13 dBm		
M2	1		2.49575 GHz	-34.41 dBm		
M3	1		2.49825 GHz	-33.11 dBm		
M4	1		2.5 GHz	-31.04 dBm		

Date: 17.JAN.2025 - 12:09:18

Spectrum

Ref Level 30.00 dBm RBW 300 kHz
 Att 40 dB SWT 100 ms VBW 1 MHz Mode Auto Sweep
 Count 30/30 TDE

1Av View

Limit Check
 Limit

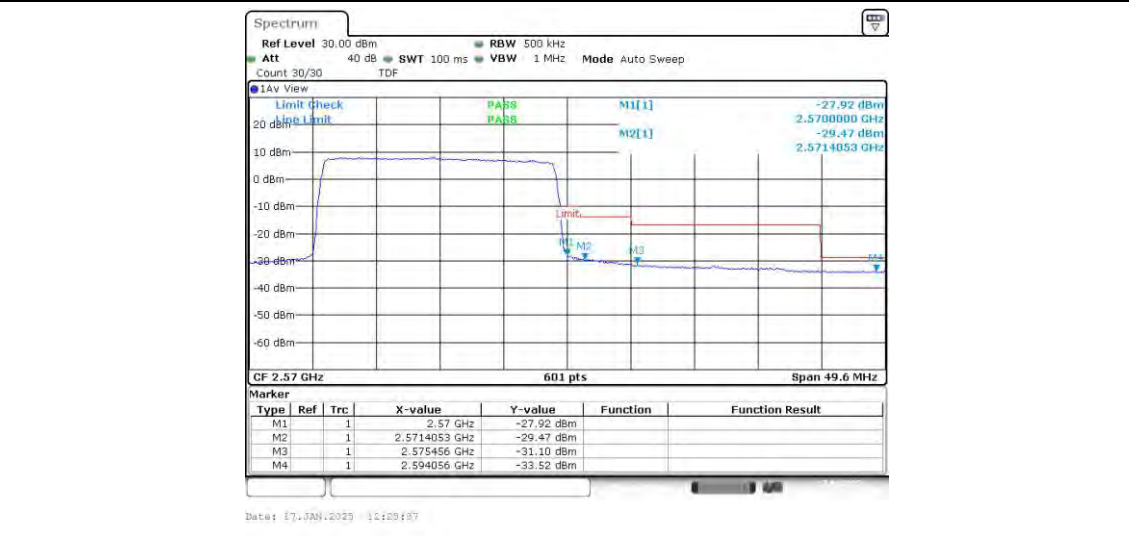
PA[58] M1[1] -29.72 dBm
 PA[58] M2[1] 2.5705293 GHz
 M3[1] -30.97 dBm
 2.5730437 GHz

CF 2.57 GHz 601 pts Span 39.7 MHz

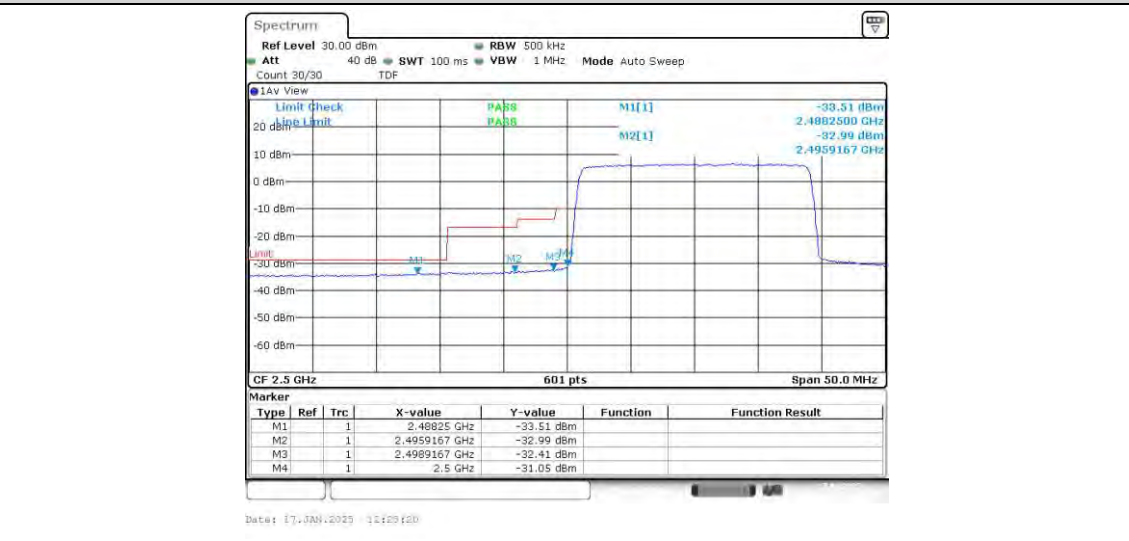
Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		1	2.5705293 GHz	-29.72 dBm		
M2	1		1	2.5730437 GHz	-30.97 dBm		
M3	1		1	2.5750287 GHz	-33.42 dBm		
M4	1		1	2.5865417 GHz	-35.14 dBm		

Date: 17.JAN.2025 12:09:50

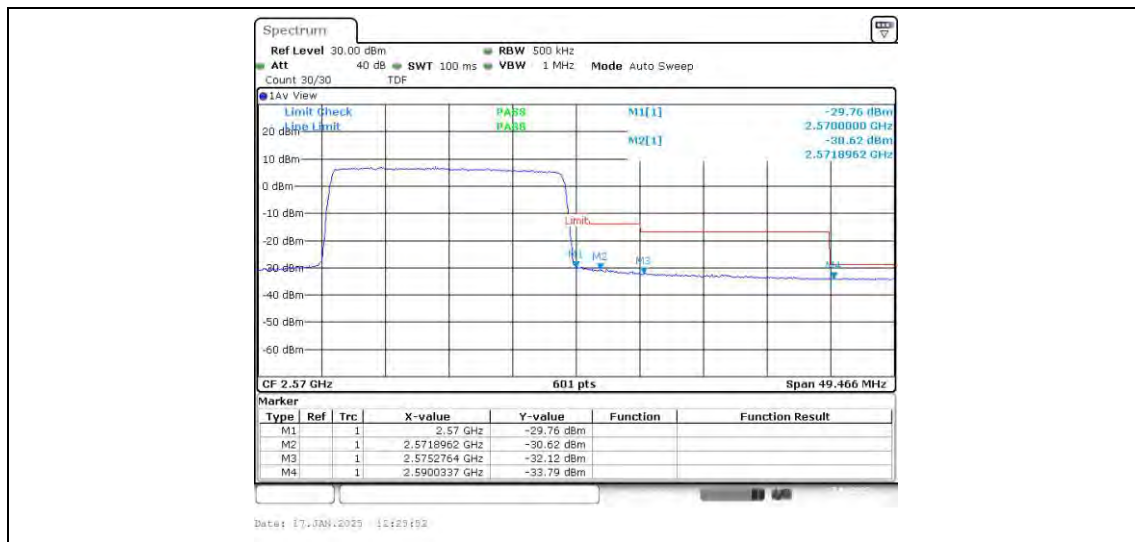
Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21350-100RB#0



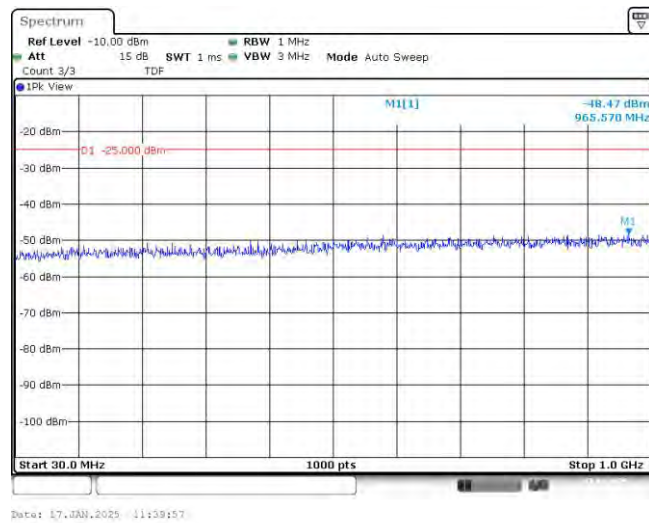
Appendix E: Conducted Spurious Emission

Test Result

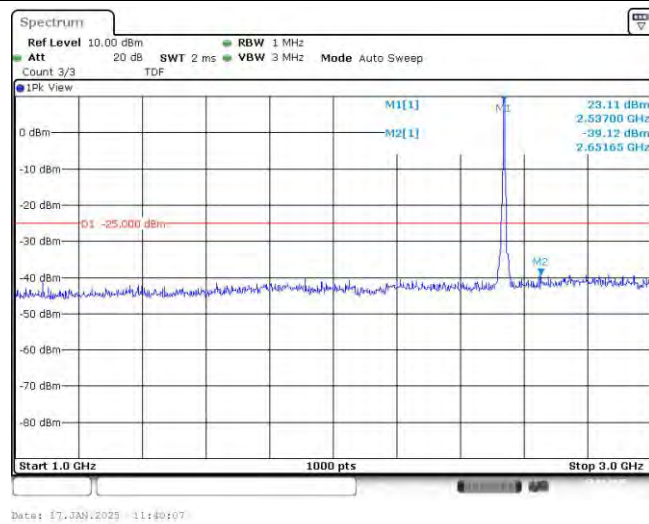
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	25RB#0	Range1:30~1000MHz	-48.29	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range2:1000~3000MHz	-39.04	PASS
Band7	5MHz	QPSK	20775	25RB#0	Range3:3000~26500MHz	-34.24	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range1:30~1000MHz	-48.47	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range2:1000~3000MHz	-39.12	PASS
Band7	5MHz	QPSK	21100	25RB#0	Range3:3000~26500MHz	-33.43	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range1:30~1000MHz	-47.59	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range2:1000~3000MHz	-39.71	PASS
Band7	5MHz	QPSK	21425	25RB#0	Range3:3000~26500MHz	-33.7	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range1:30~1000MHz	-47.36	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range2:1000~3000MHz	-39.57	PASS
Band7	5MHz	16QAM	20775	25RB#0	Range3:3000~26500MHz	-33.34	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range1:30~1000MHz	-47.57	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range2:1000~3000MHz	-39.1	PASS
Band7	5MHz	16QAM	21100	25RB#0	Range3:3000~26500MHz	-33.28	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range1:30~1000MHz	-48.04	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range2:1000~3000MHz	-38.82	PASS
Band7	5MHz	16QAM	21425	25RB#0	Range3:3000~26500MHz	-34.06	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range1:30~1000MHz	-47.91	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range2:1000~3000MHz	-39.3	PASS
Band7	10MHz	QPSK	20800	50RB#0	Range3:3000~26500MHz	-36.07	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range1:30~1000MHz	-47.33	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range2:1000~3000MHz	-39.48	PASS
Band7	10MHz	QPSK	21100	50RB#0	Range3:3000~26500MHz	-36.13	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range1:30~1000MHz	-47.66	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range2:1000~3000MHz	-38.59	PASS
Band7	10MHz	QPSK	21400	50RB#0	Range3:3000~26500MHz	-36.28	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range1:30~1000MHz	-47.38	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range2:1000~3000MHz	-38.78	PASS
Band7	10MHz	16QAM	20800	50RB#0	Range3:3000~26500MHz	-35.51	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range1:30~1000MHz	-47.26	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range2:1000~3000MHz	-38.73	PASS
Band7	10MHz	16QAM	21100	50RB#0	Range3:3000~26500MHz	-35.16	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range1:30~1000MHz	-47.03	PASS
Band7	10MHz	16QAM	21400	50RB#0	Range2:1000~3000MHz	-39.73	PASS

Band7	10MHz	16QAM	21400	50RB#0	Range3:3000~26500MHz	-36.44	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range1:30~1000MHz	-47.95	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range2:1000~3000MHz	-39.05	PASS
Band7	15MHz	QPSK	20825	75RB#0	Range3:3000~26500MHz	-35.99	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range1:30~1000MHz	-47.92	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range2:1000~3000MHz	-38.81	PASS
Band7	15MHz	QPSK	21100	75RB#0	Range3:3000~26500MHz	-35.78	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range1:30~1000MHz	-47.51	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range2:1000~3000MHz	-38.68	PASS
Band7	15MHz	QPSK	21375	75RB#0	Range3:3000~26500MHz	-36.74	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range1:30~1000MHz	-46.01	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range2:1000~3000MHz	-39.66	PASS
Band7	15MHz	16QAM	20825	75RB#0	Range3:3000~26500MHz	-35.39	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range1:30~1000MHz	-46.62	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range2:1000~3000MHz	-39.17	PASS
Band7	15MHz	16QAM	21100	75RB#0	Range3:3000~26500MHz	-36.98	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range1:30~1000MHz	-47.45	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range2:1000~3000MHz	-38.73	PASS
Band7	15MHz	16QAM	21375	75RB#0	Range3:3000~26500MHz	-36.76	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range1:30~1000MHz	-48	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range2:1000~3000MHz	-39.38	PASS
Band7	20MHz	QPSK	20850	100RB#0	Range3:3000~26500MHz	-35.99	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range1:30~1000MHz	-47.61	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range2:1000~3000MHz	-38.82	PASS
Band7	20MHz	QPSK	21100	100RB#0	Range3:3000~26500MHz	-36.17	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range1:30~1000MHz	-47.35	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range2:1000~3000MHz	-39.26	PASS
Band7	20MHz	QPSK	21350	100RB#0	Range3:3000~26500MHz	-36.65	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range1:30~1000MHz	-47.66	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range2:1000~3000MHz	-38.63	PASS
Band7	20MHz	16QAM	20850	100RB#0	Range3:3000~26500MHz	-36.35	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range1:30~1000MHz	-47.43	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range2:1000~3000MHz	-39.67	PASS
Band7	20MHz	16QAM	21100	100RB#0	Range3:3000~26500MHz	-36.73	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range1:30~1000MHz	-47.58	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range2:1000~3000MHz	-39.31	PASS
Band7	20MHz	16QAM	21350	100RB#0	Range3:3000~26500MHz	-36.39	PASS

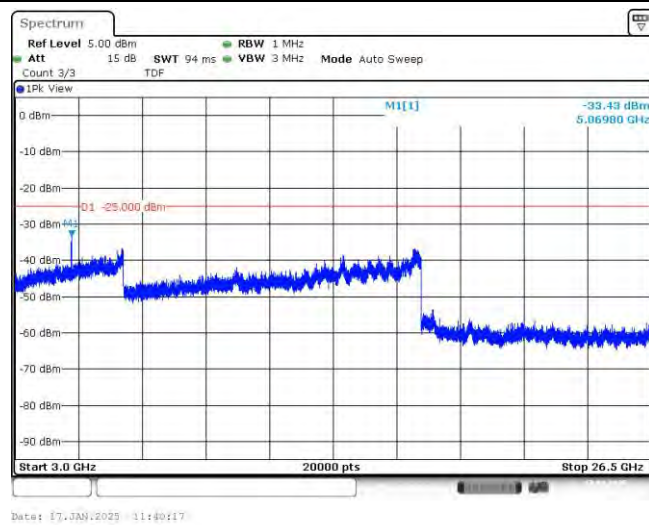
Band7-5MHz-QPSK-21100-25RB#0-Range1:30~1000MHz



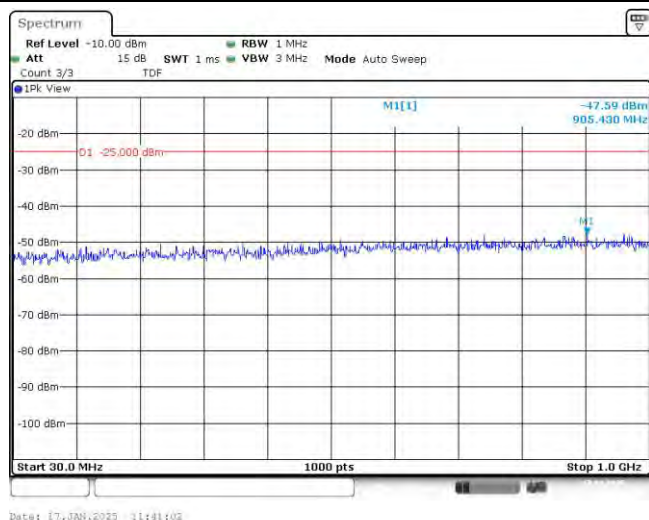
Band7-5MHz-QPSK-21100-25RB#0-Range2:1000~3000MHz



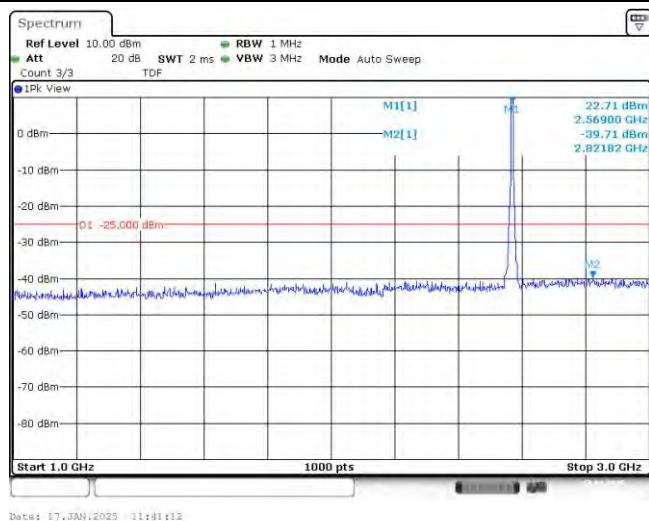
Band7-5MHz-QPSK-21100-25RB#0-Range3:3000~26500MHz



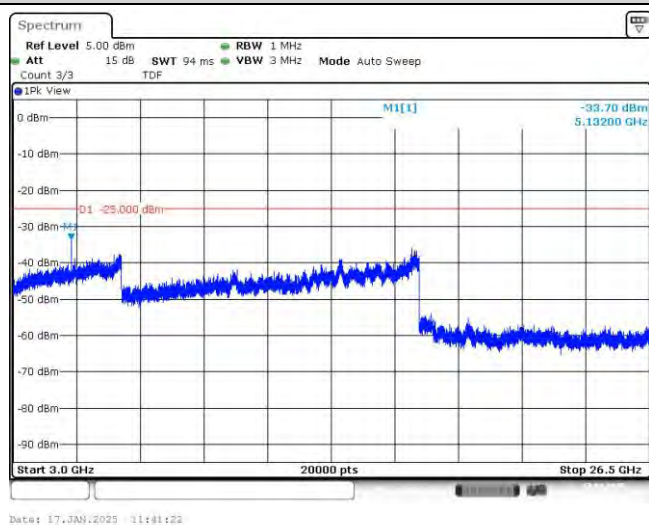
Band7-5MHz-QPSK-21425-25RB#0-Range1:30~1000MHz



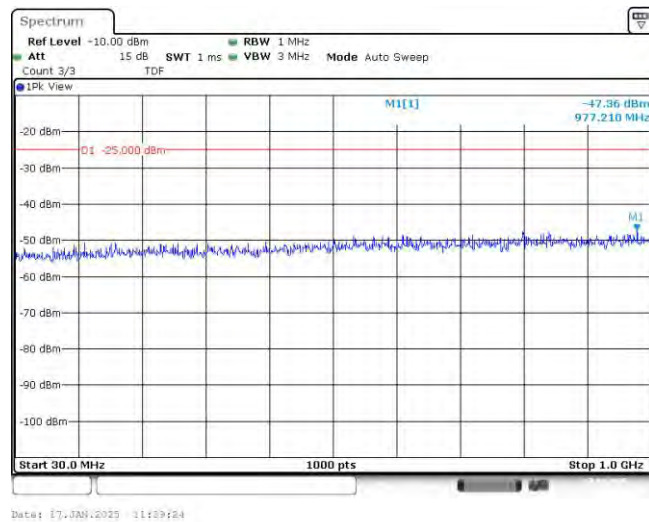
Band7-5MHz-QPSK-21425-25RB#0-Range2:1000~3000MHz



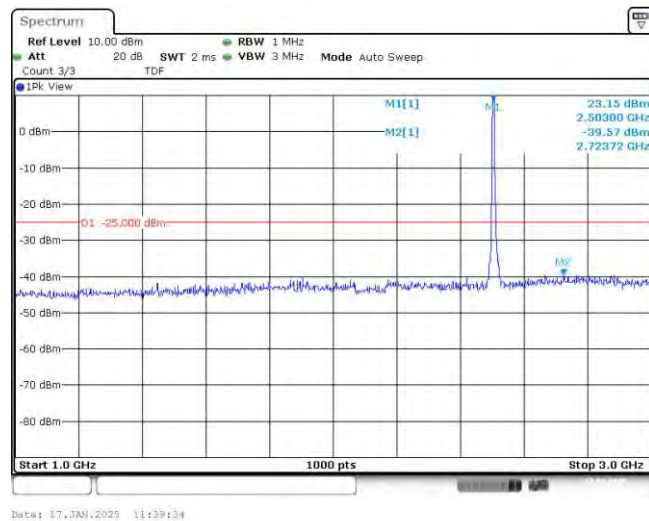
Band7-5MHz-QPSK-21425-25RB#0-Range3:3000~26500MHz



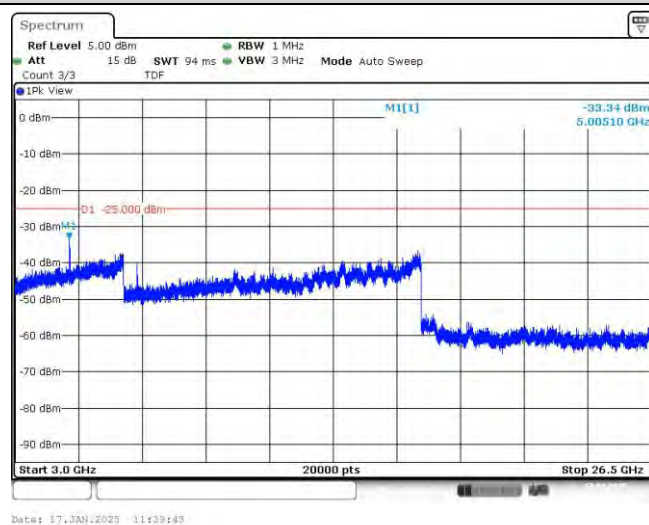
Band7-5MHz-16QAM-20775-25RB#0-Range1:30~1000MHz



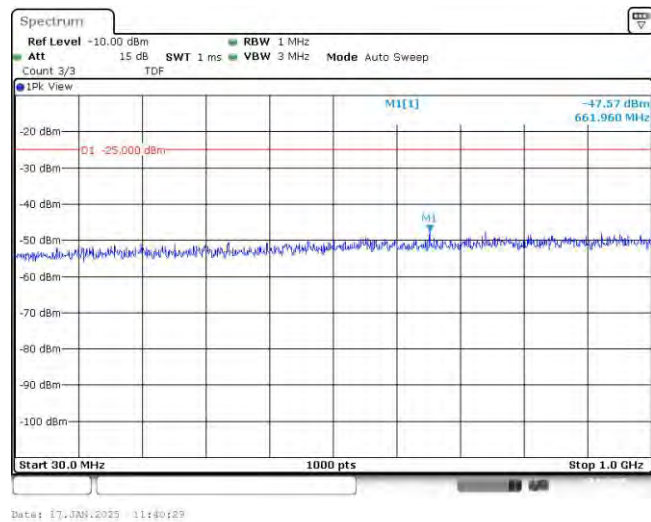
Band7-5MHz-16QAM-20775-25RB#0-Range2:1000~3000MHz



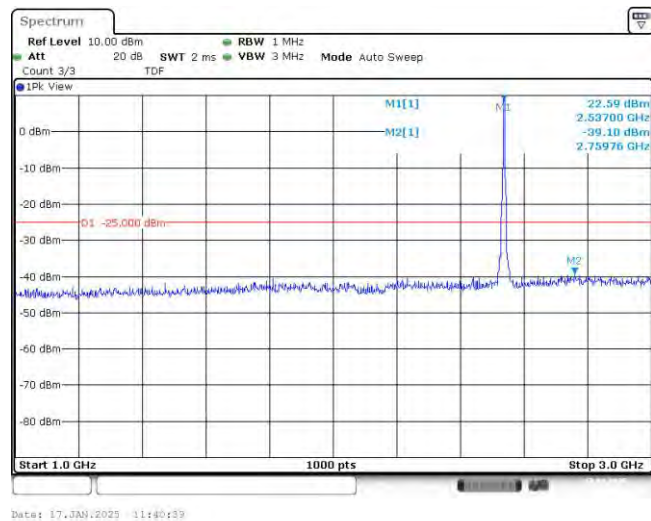
Band7-5MHz-16QAM-20775-25RB#0-Range3:3000~26500MHz



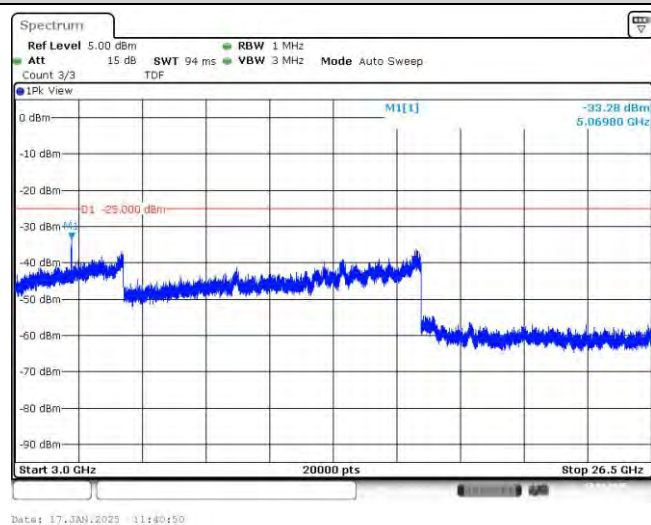
Band7-5MHz-16QAM-21100-25RB#0-Range1:30~1000MHz



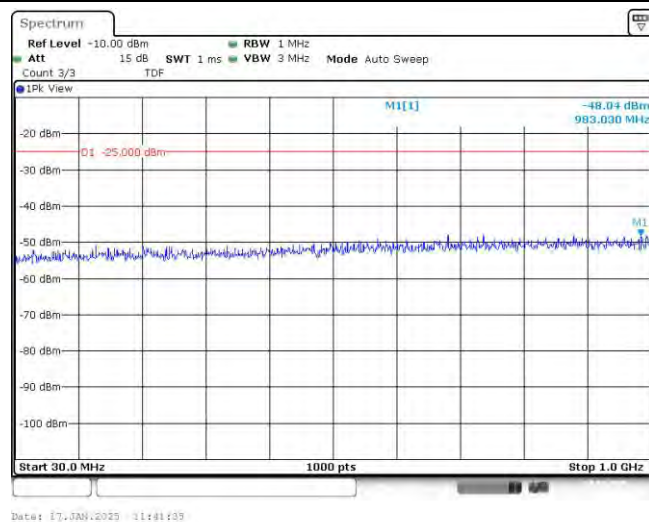
Band7-5MHz-16QAM-21100-25RB#0-Range2:1000~3000MHz



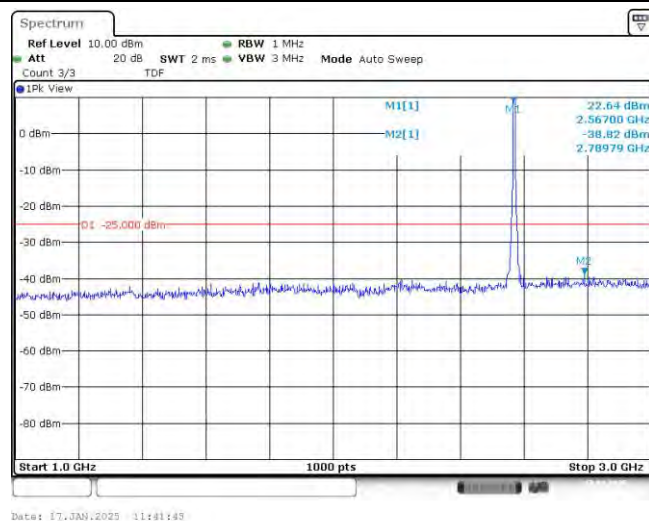
Band7-5MHz-16QAM-21100-25RB#0-Range3:3000~26500MHz



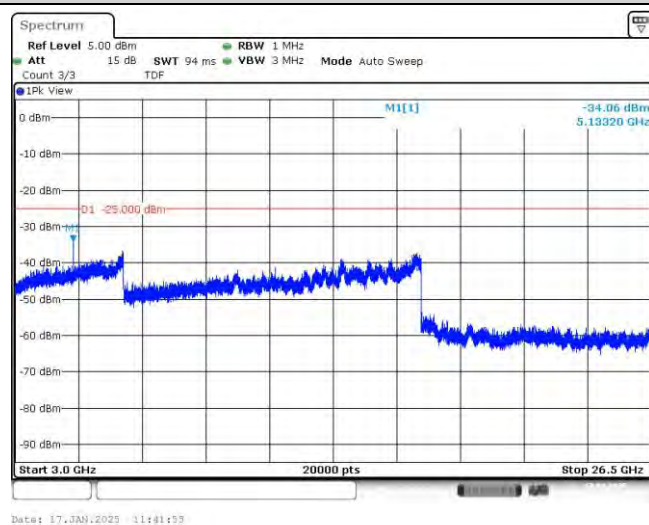
Band7-5MHz-16QAM-21425-25RB#0-Range1:30~1000MHz



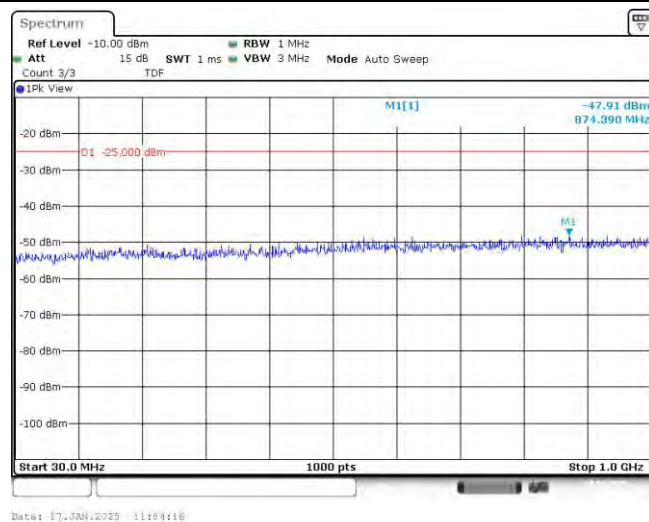
Band7-5MHz-16QAM-21425-25RB#0-Range2:1000~3000MHz



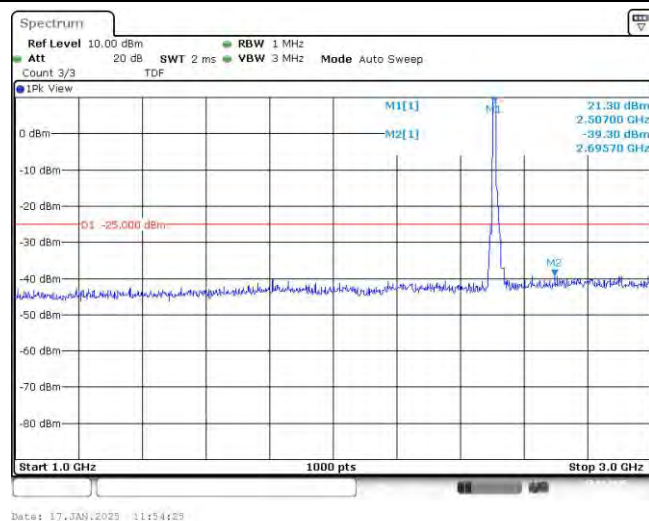
Band7-5MHz-16QAM-21425-25RB#0-Range3:3000~26500MHz



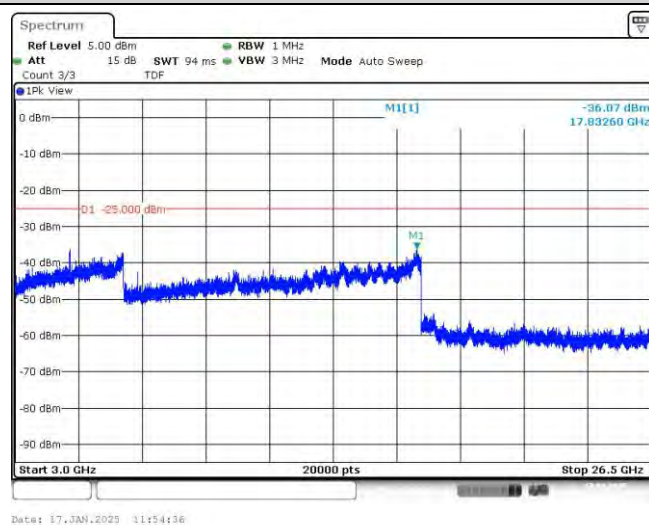
Band7-10MHz-QPSK-20800-50RB#0-Range1:30~1000MHz



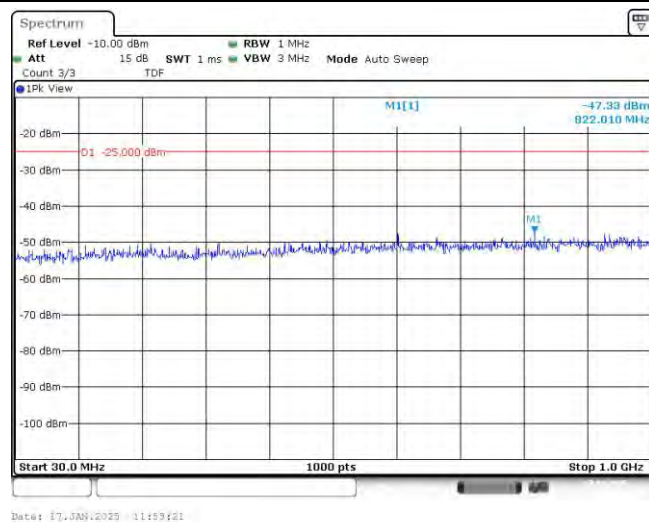
Band7-10MHz-QPSK-20800-50RB#0-Range2:1000~3000MHz



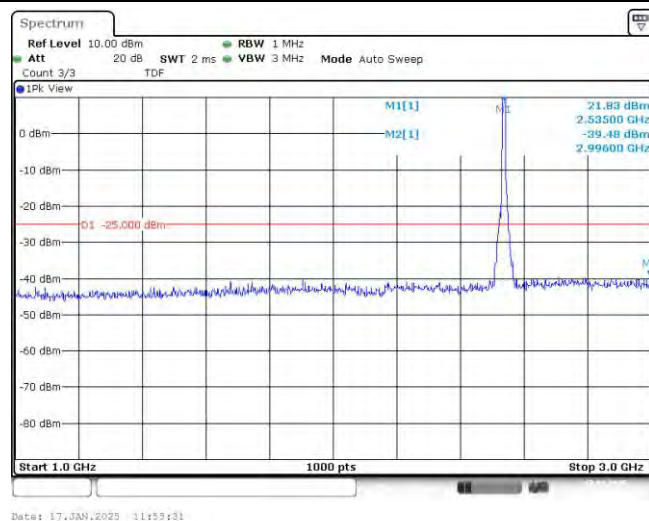
Band7-10MHz-QPSK-20800-50RB#0-Range3:3000~26500MHz



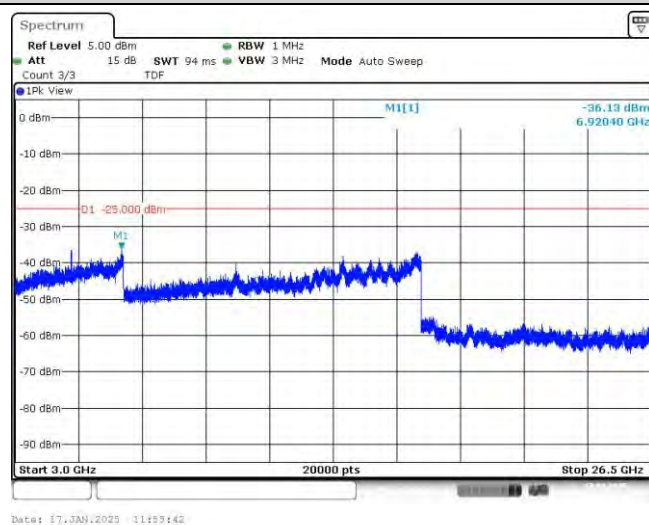
Band7-10MHz-QPSK-21100-50RB#0-Range1:30~1000MHz



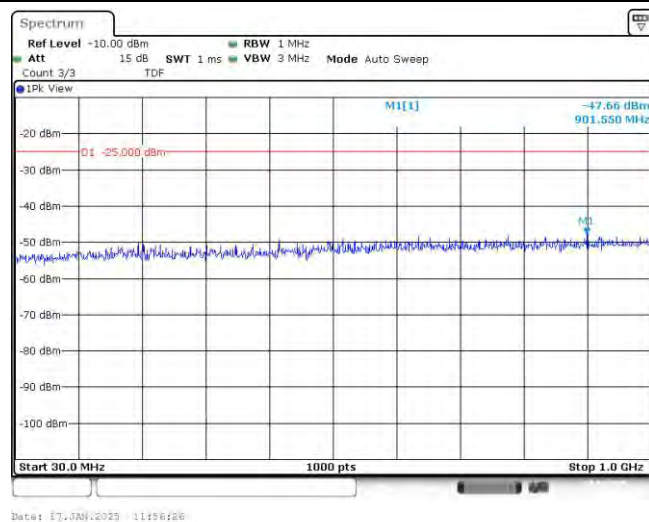
Band7-10MHz-QPSK-21100-50RB#0-Range2:1000~3000MHz



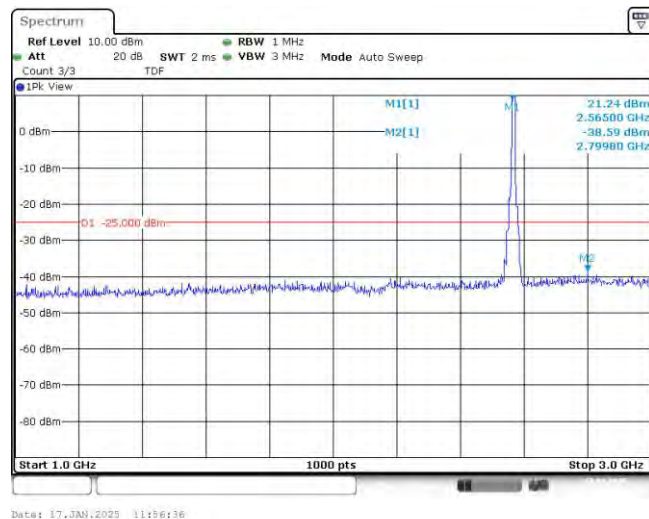
Band7-10MHz-QPSK-21100-50RB#0-Range3:3000~26500MHz



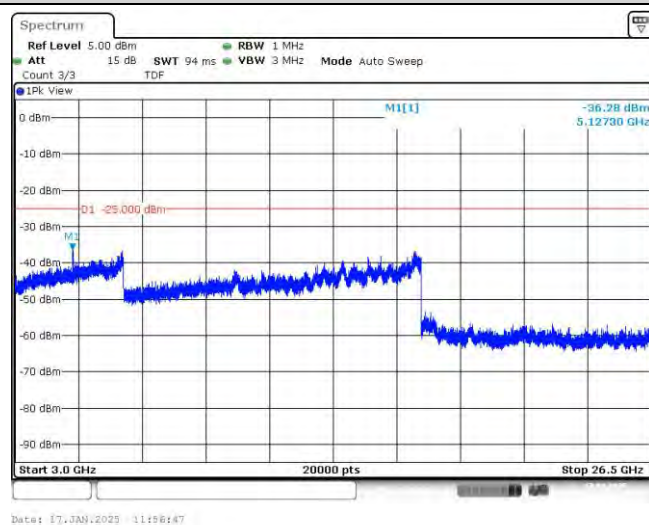
Band7-10MHz-QPSK-21400-50RB#0-Range1:30~1000MHz



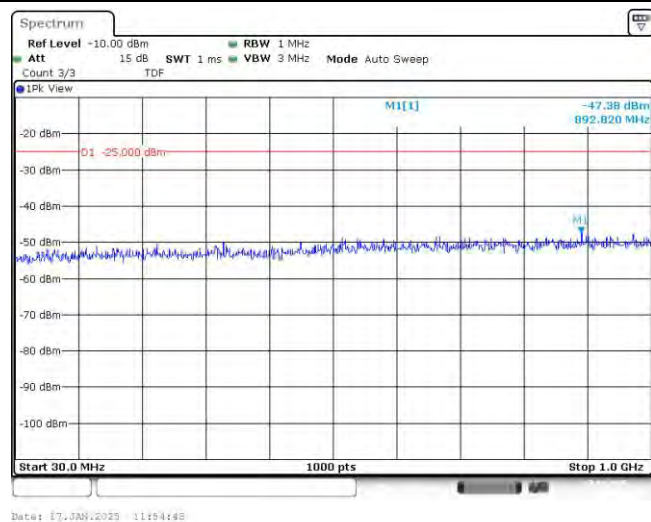
Band7-10MHz-QPSK-21400-50RB#0-Range2:1000~3000MHz



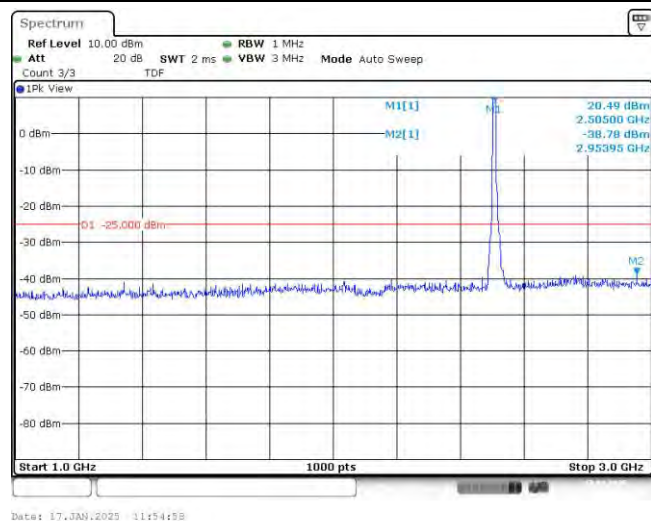
Band7-10MHz-QPSK-21400-50RB#0-Range3:3000~26500MHz



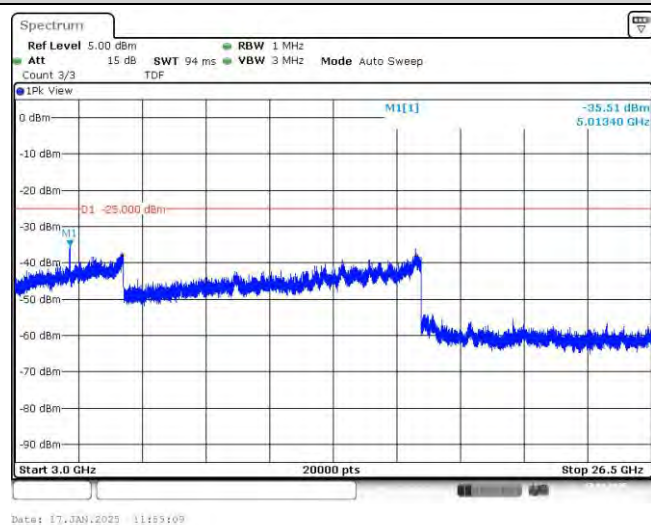
Band7-10MHz-16QAM-20800-50RB#0-Range1:30~1000MHz



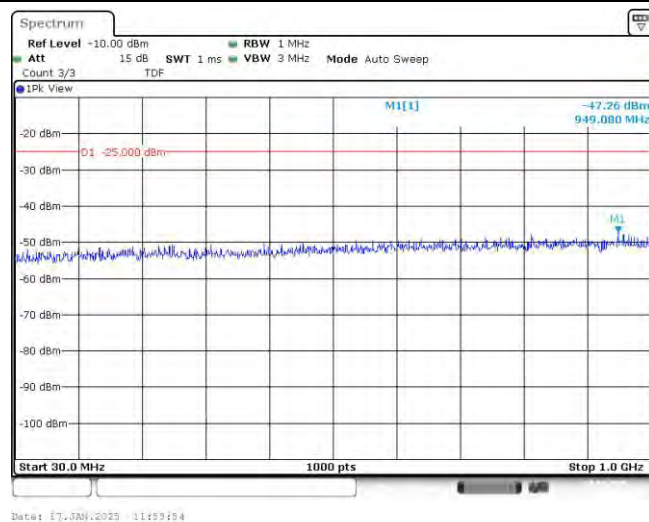
Band7-10MHz-16QAM-20800-50RB#0-Range2:1000~3000MHz



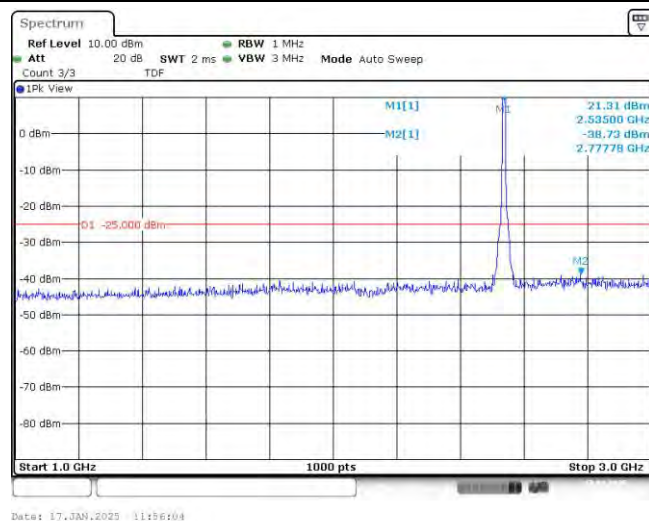
Band7-10MHz-16QAM-20800-50RB#0-Range3:3000~26500MHz



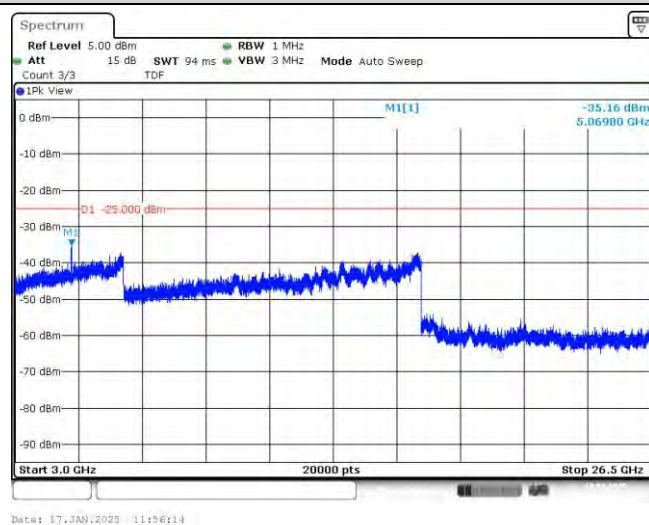
Band7-10MHz-16QAM-21100-50RB#0-Range1:30~1000MHz



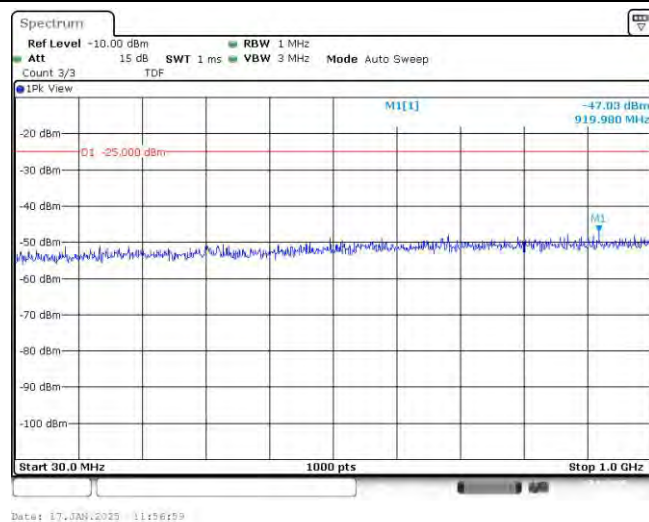
Band7-10MHz-16QAM-21100-50RB#0-Range2:1000~3000MHz



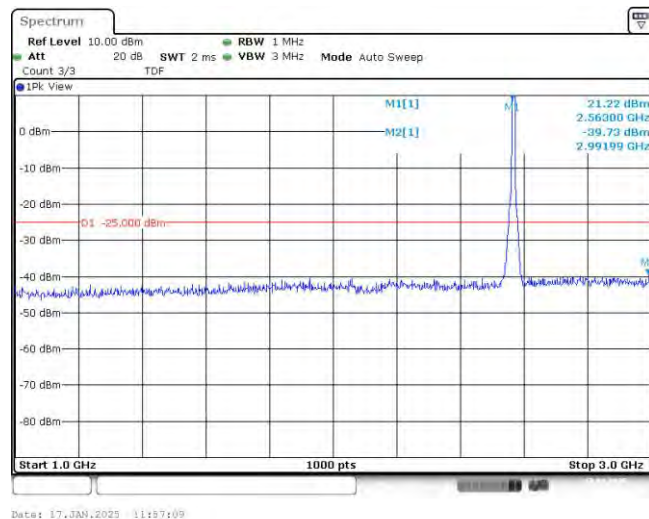
Band7-10MHz-16QAM-21100-50RB#0-Range3:3000~26500MHz



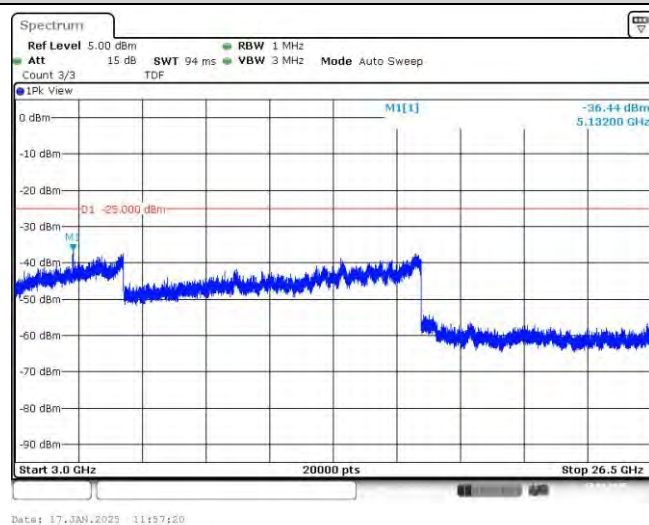
Band7-10MHz-16QAM-21400-50RB#0-Range1:30~1000MHz



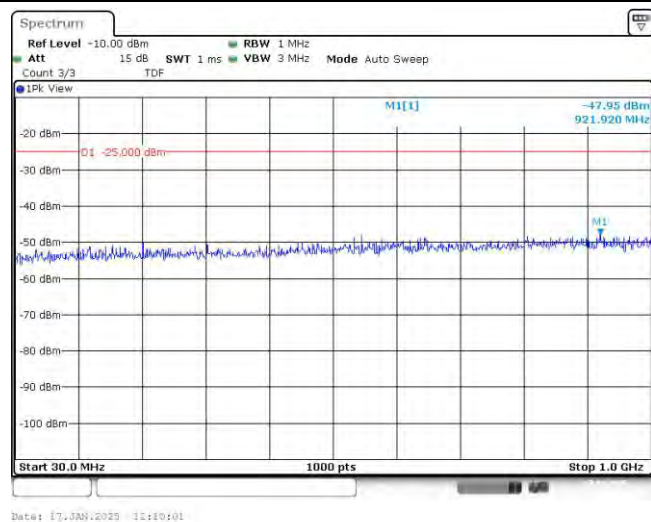
Band7-10MHz-16QAM-21400-50RB#0-Range2:1000~3000MHz



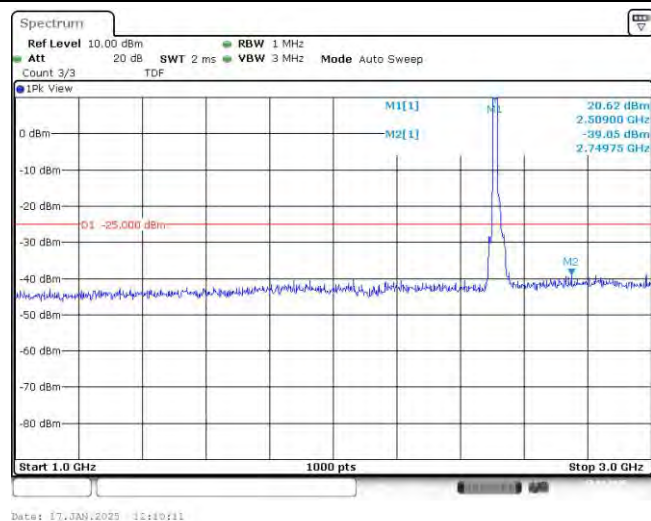
Band7-10MHz-16QAM-21400-50RB#0-Range3:3000~26500MHz



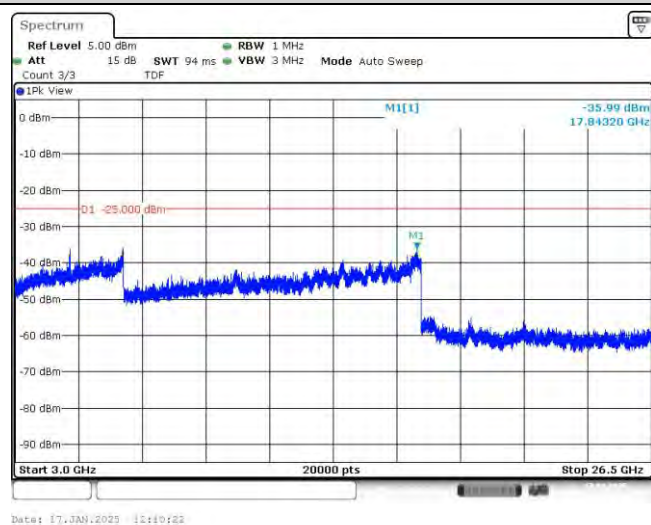
Band7-15MHz-QPSK-20825-75RB#0-Range1:30~1000MHz



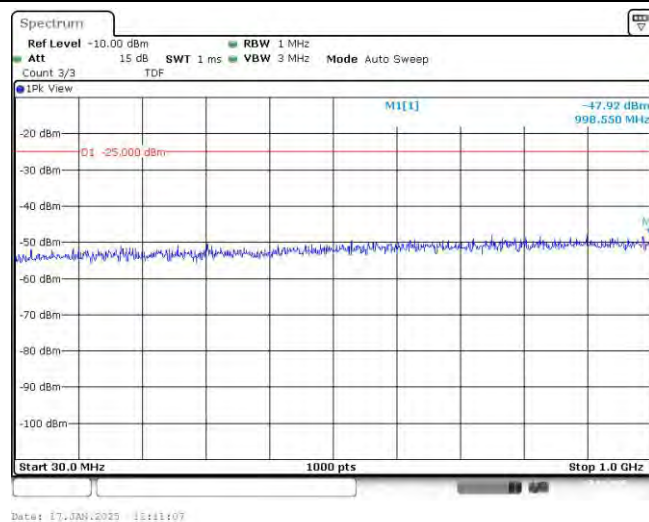
Band7-15MHz-QPSK-20825-75RB#0-Range2:1000~3000MHz



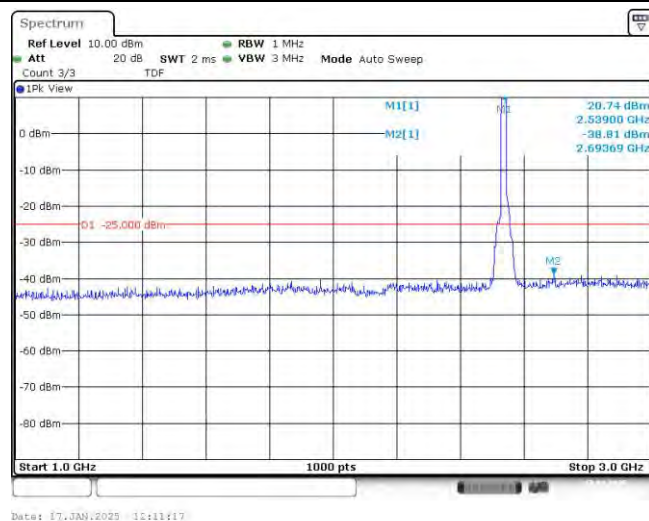
Band7-15MHz-QPSK-20825-75RB#0-Range3:3000~26500MHz



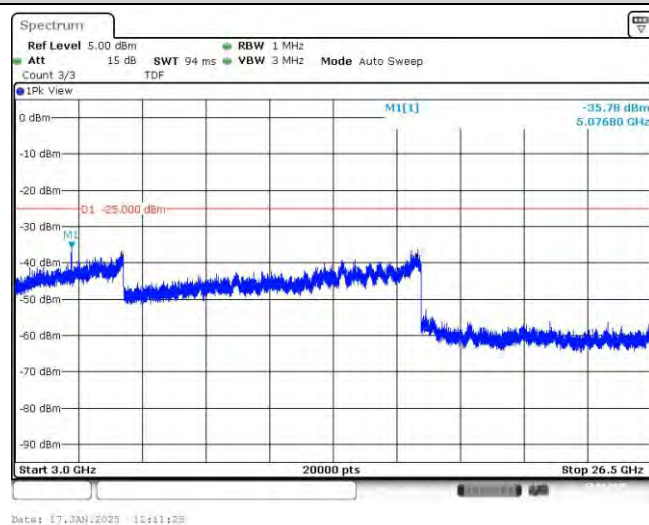
Band7-15MHz-QPSK-21100-75RB#0-Range1:30~1000MHz



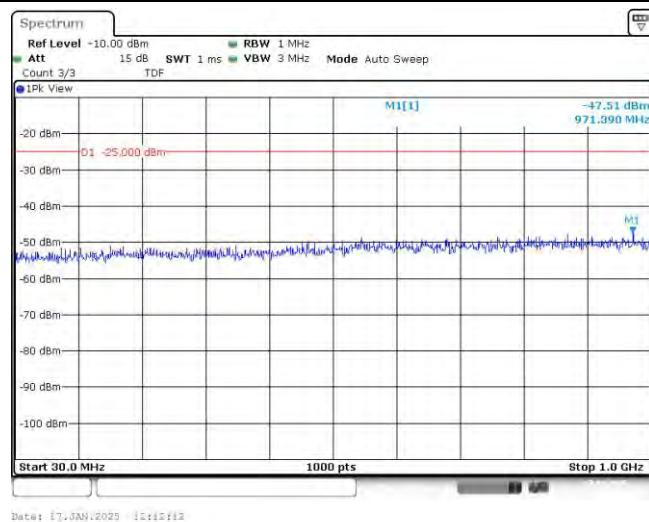
Band7-15MHz-QPSK-21100-75RB#0-Range2:1000~3000MHz



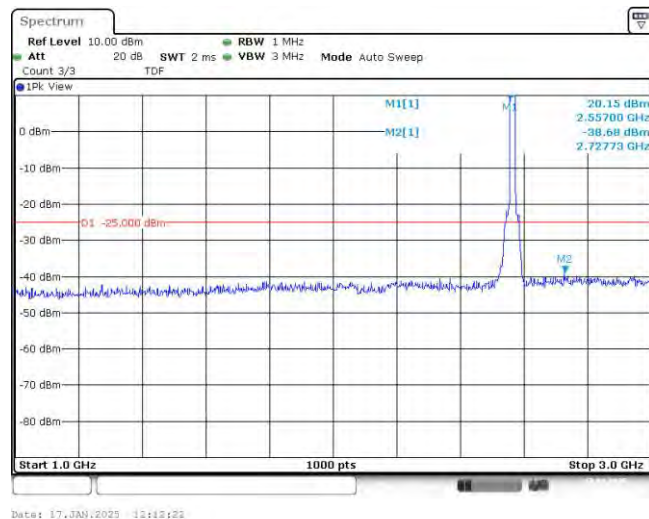
Band7-15MHz-QPSK-21100-75RB#0-Range3:3000~26500MHz



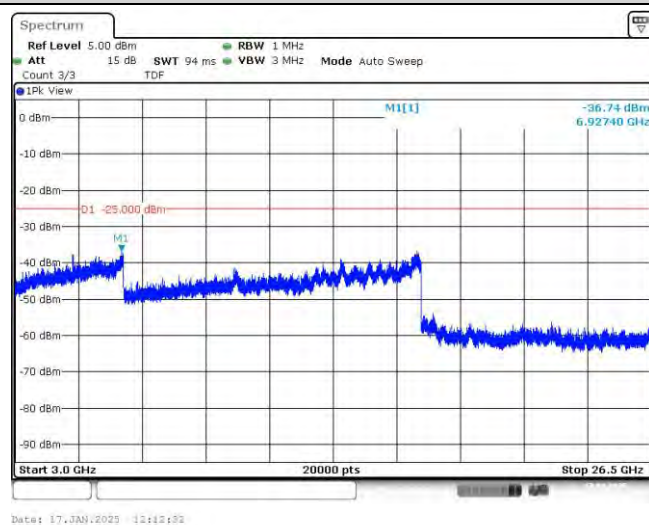
Band7-15MHz-QPSK-21375-75RB#0-Range1:30~1000MHz



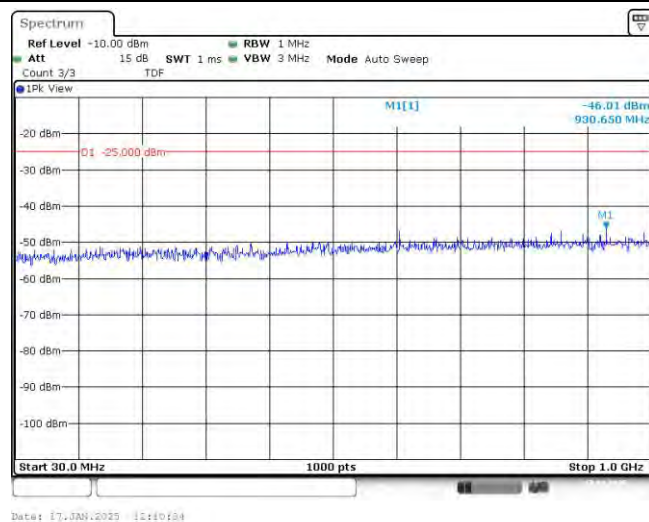
Band7-15MHz-QPSK-21375-75RB#0-Range2:1000~3000MHz



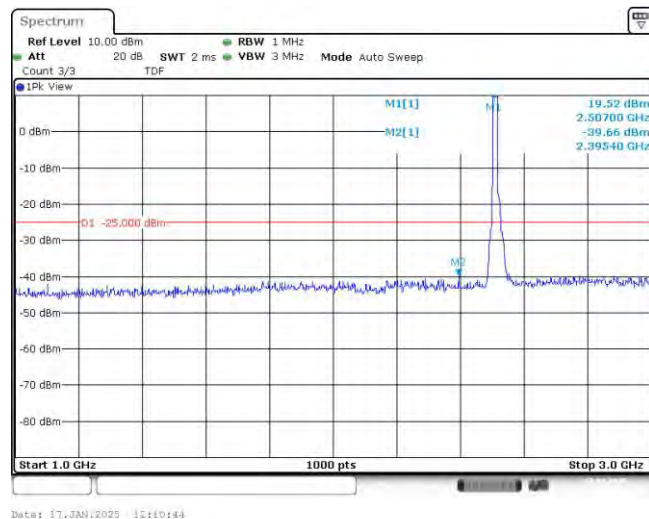
Band7-15MHz-QPSK-21375-75RB#0-Range3:3000~26500MHz



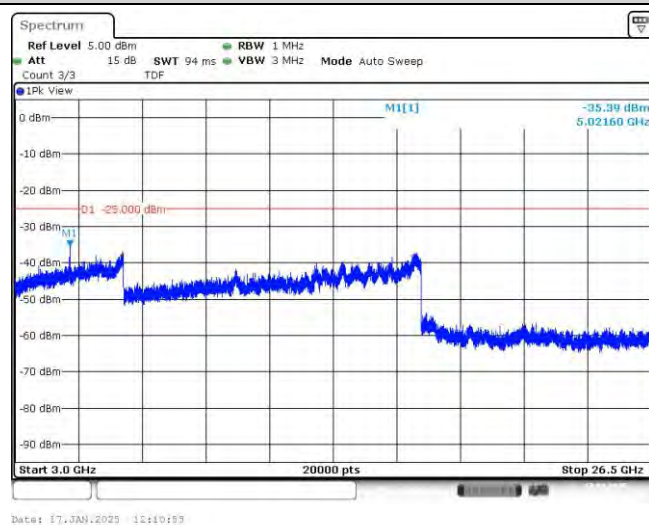
Band7-15MHz-16QAM-20825-75RB#0-Range1:30~1000MHz



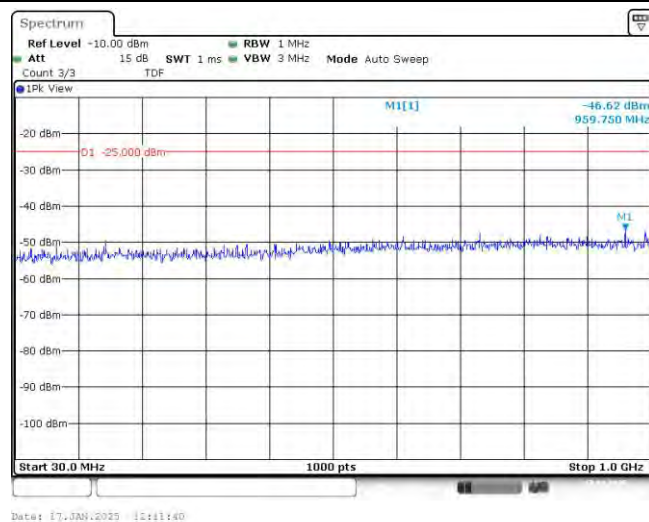
Band7-15MHz-16QAM-20825-75RB#0-Range2:1000~3000MHz



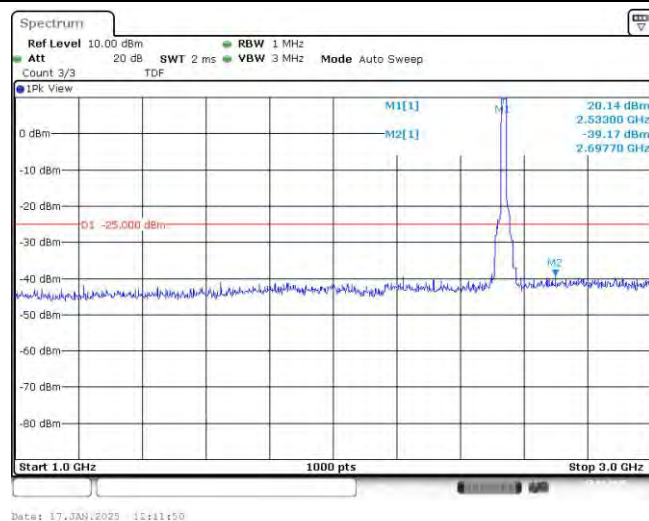
Band7-15MHz-16QAM-20825-75RB#0-Range3:3000~26500MHz



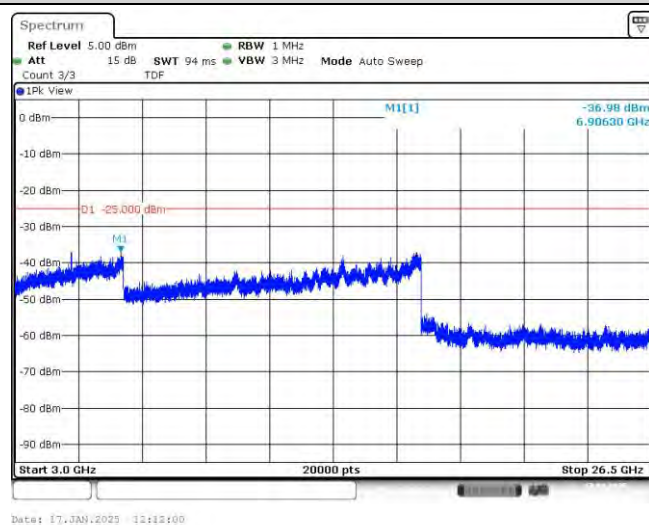
Band7-15MHz-16QAM-21100-75RB#0-Range1:30~1000MHz



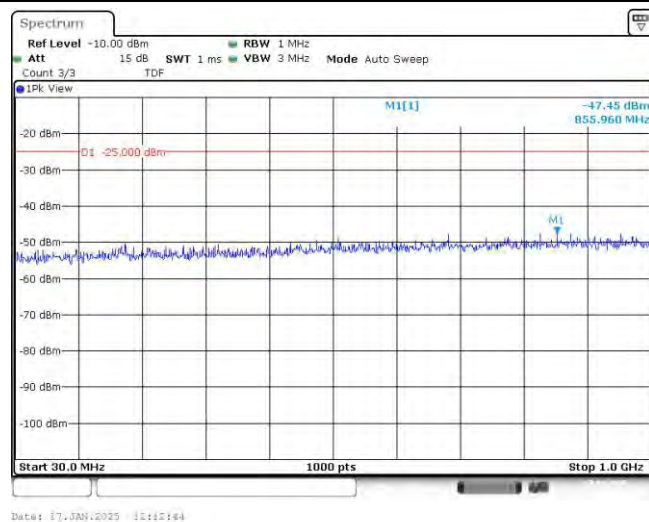
Band7-15MHz-16QAM-21100-75RB#0-Range2:1000~3000MHz



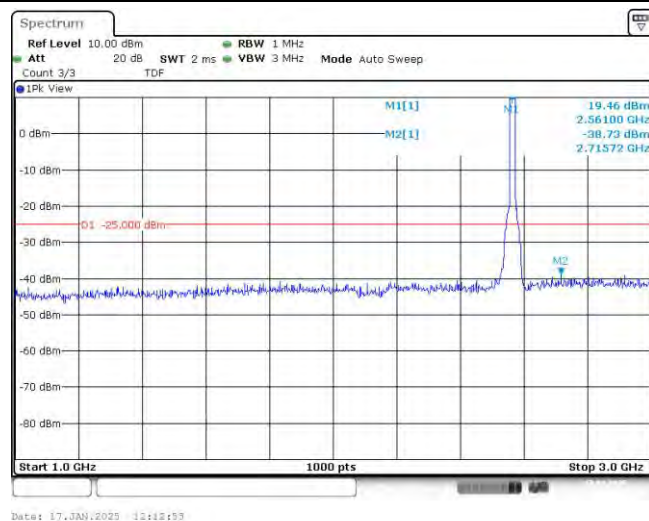
Band7-15MHz-16QAM-21100-75RB#0-Range3:3000~26500MHz



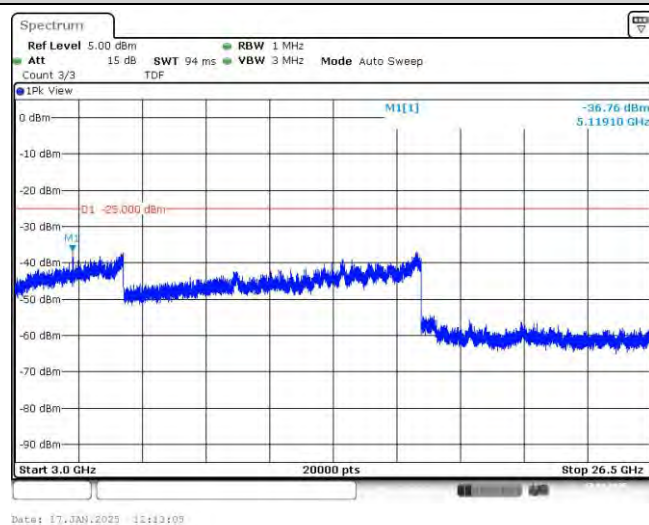
Band7-15MHz-16QAM-21375-75RB#0-Range1:30~1000MHz



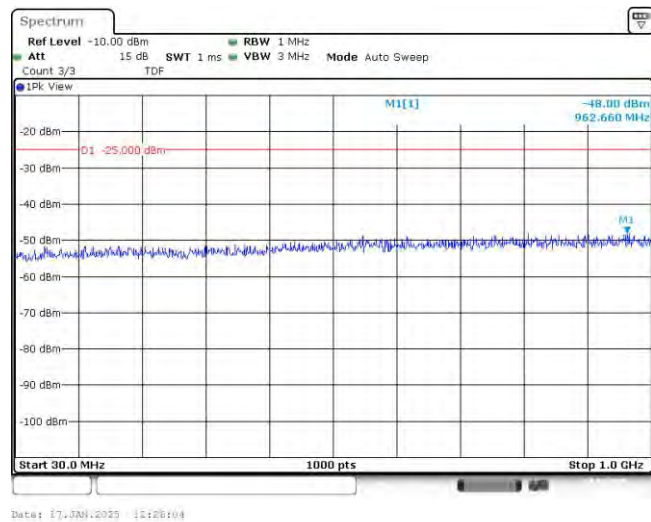
Band7-15MHz-16QAM-21375-75RB#0-Range2:1000~3000MHz



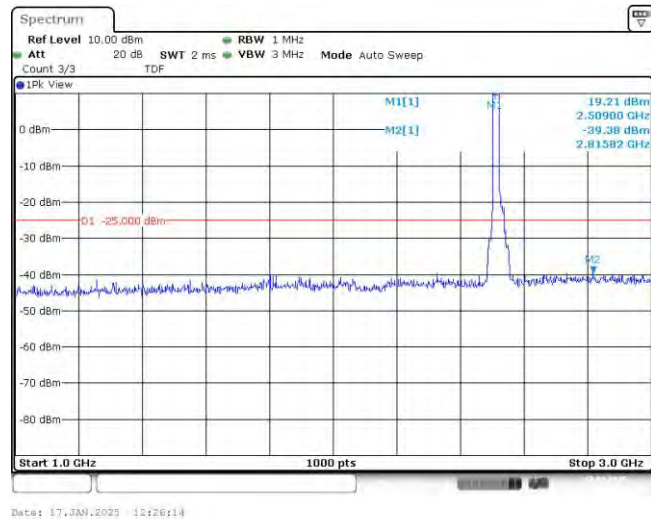
Band7-15MHz-16QAM-21375-75RB#0-Range3:3000~26500MHz



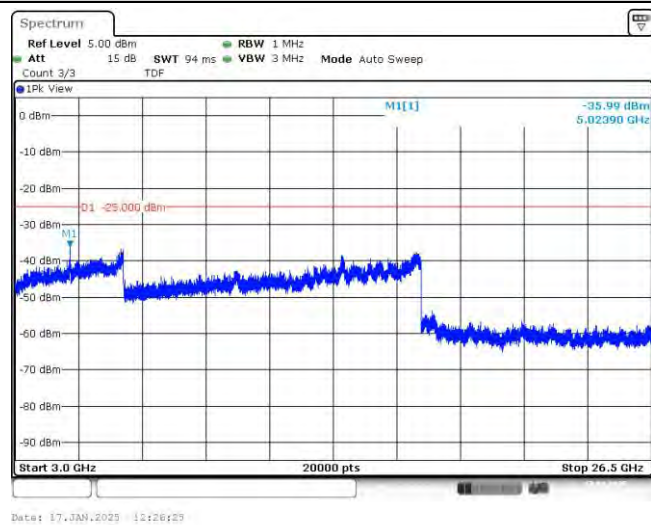
Band7-20MHz-QPSK-20850-100RB#0-Range1:30~1000MHz



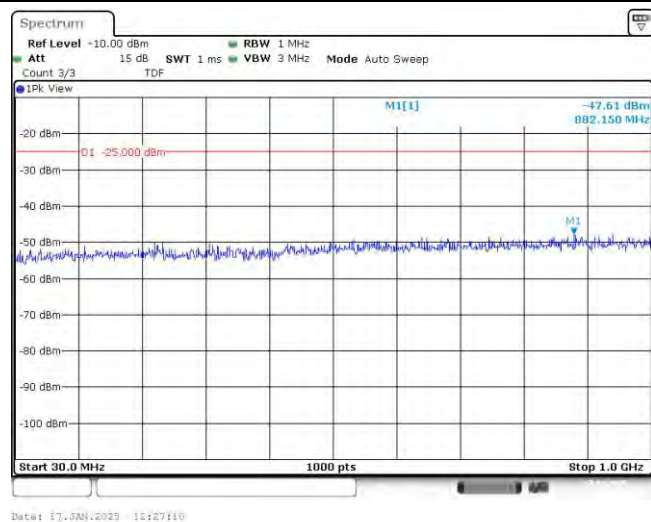
Band7-20MHz-QPSK-20850-100RB#0-Range2:1000~3000MHz



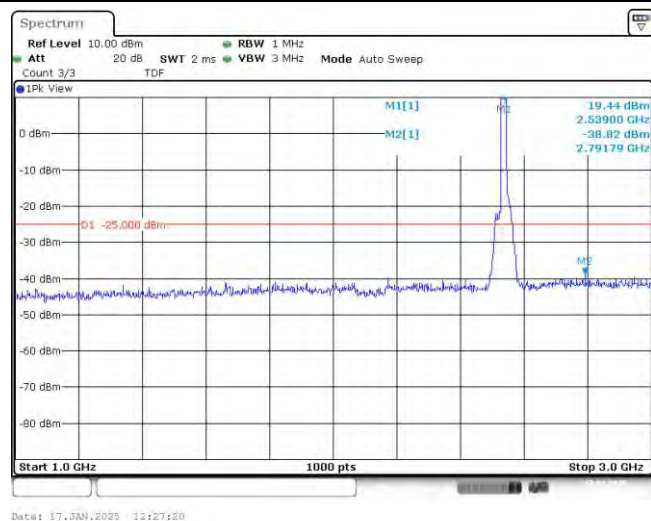
Band7-20MHz-QPSK-20850-100RB#0-Range3:3000~26500MHz



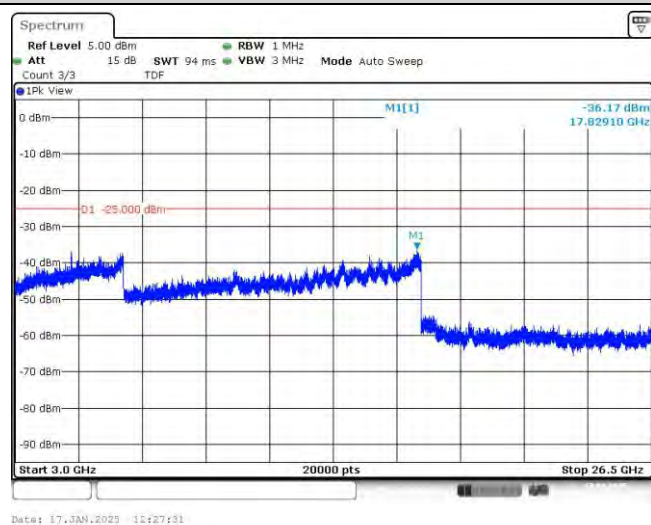
Band7-20MHz-QPSK-21100-100RB#0-Range1:30~1000MHz



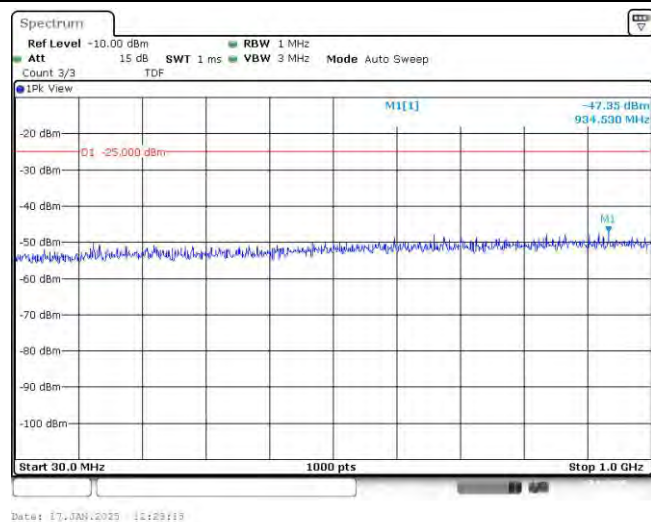
Band7-20MHz-QPSK-21100-100RB#0-Range2:1000~3000MHz



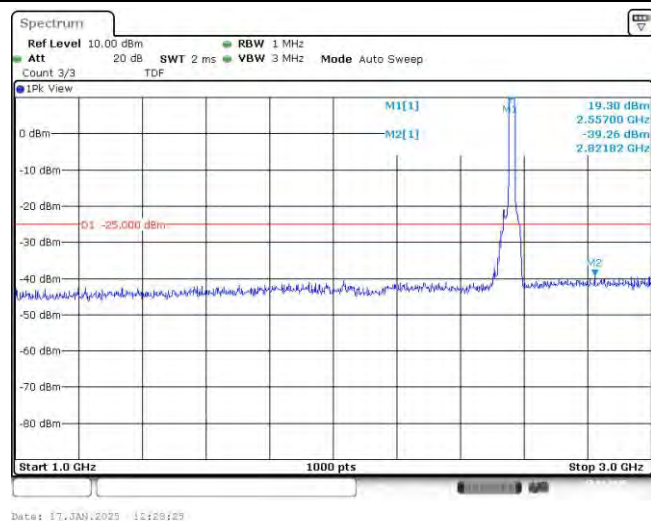
Band7-20MHz-QPSK-21100-100RB#0-Range3:3000~26500MHz



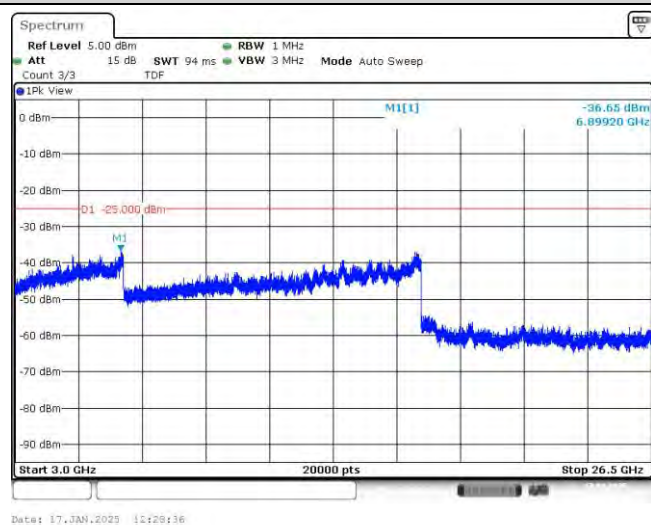
Band7-20MHz-QPSK-21350-100RB#0-Range1:30~1000MHz



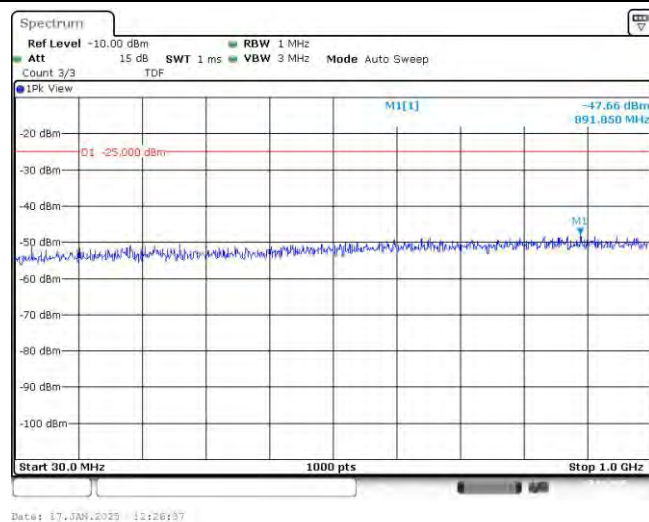
Band7-20MHz-QPSK-21350-100RB#0-Range2:1000~3000MHz



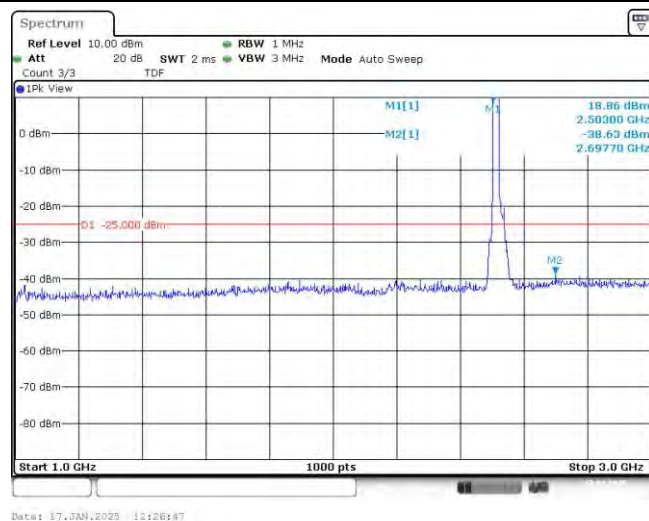
Band7-20MHz-QPSK-21350-100RB#0-Range3:3000~26500MHz



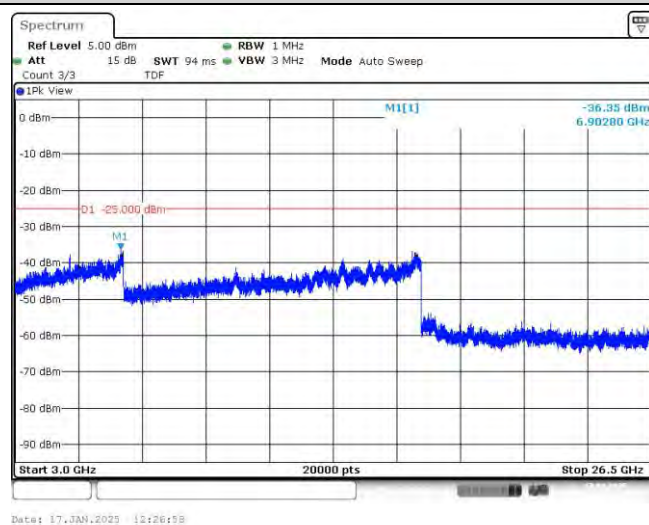
Band7-20MHz-16QAM-20850-100RB#0-Range1:30~1000MHz



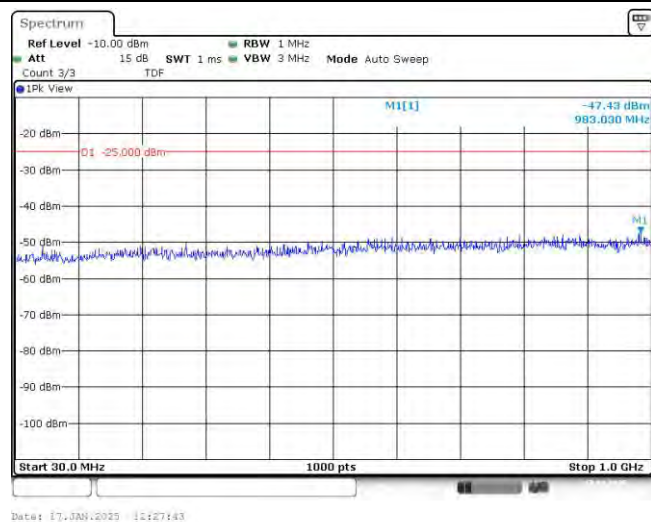
Band7-20MHz-16QAM-20850-100RB#0-Range2:1000~3000MHz



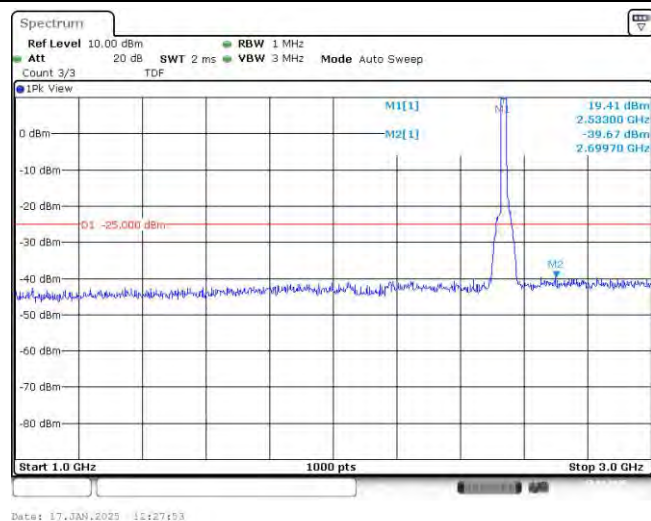
Band7-20MHz-16QAM-20850-100RB#0-Range3:3000~26500MHz



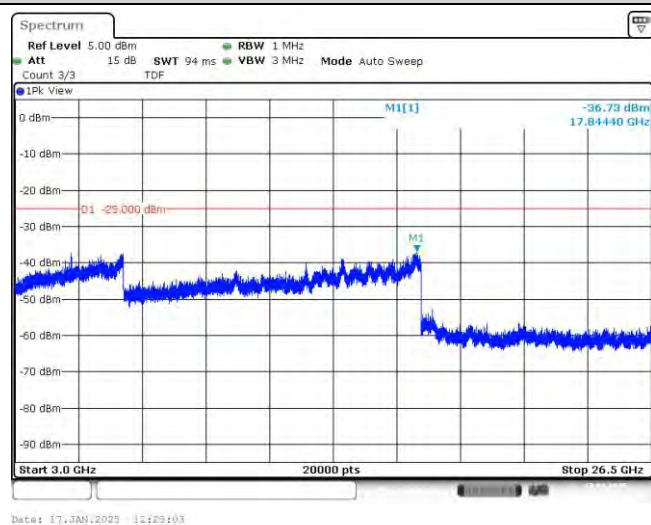
Band7-20MHz-16QAM-21100-100RB#0-Range1:30~1000MHz



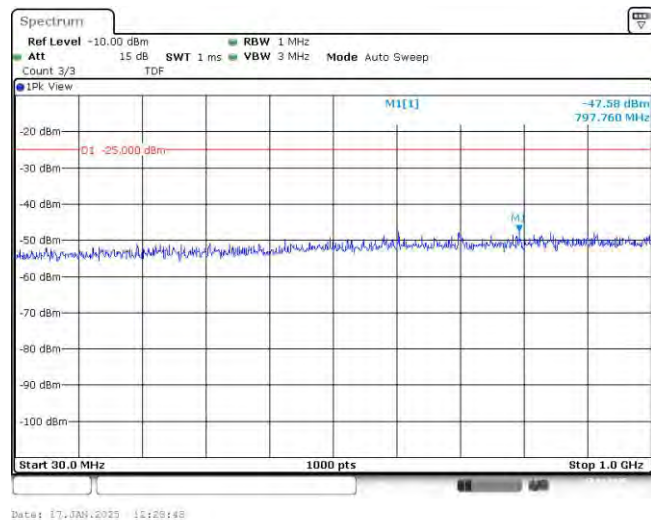
Band7-20MHz-16QAM-21100-100RB#0-Range2:1000~3000MHz



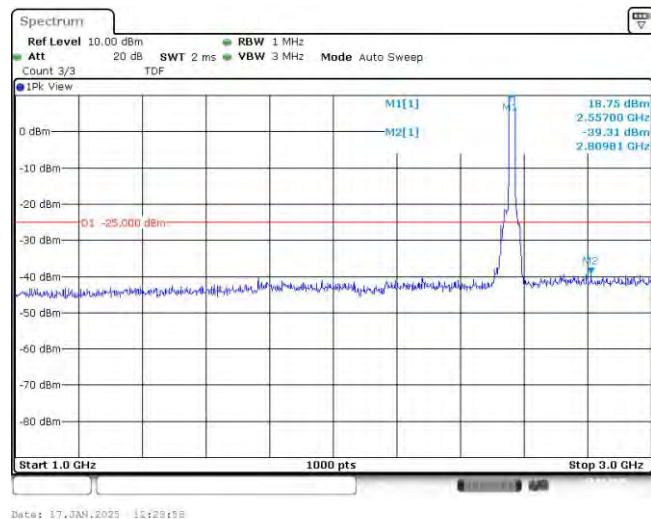
Band7-20MHz-16QAM-21100-100RB#0-Range3:3000~26500MHz



Band7-20MHz-16QAM-21350-100RB#0-Range1:30~1000MHz



Band7-20MHz-16QAM-21350-100RB#0-Range2:1000~3000MHz



Band7-20MHz-16QAM-21350-100RB#0-Range3:3000~26500MHz

