

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40265	1RB#0	22.24	PASS
Band41	5MHz	QPSK	40265	1RB#12	22.45	PASS
Band41	5MHz	QPSK	40265	1RB#24	22.36	PASS
Band41	5MHz	QPSK	40265	12RB#0	21.20	PASS
Band41	5MHz	QPSK	40265	12RB#6	21.18	PASS
Band41	5MHz	QPSK	40265	12RB#13	21.26	PASS
Band41	5MHz	QPSK	40265	25RB#0	21.18	PASS
Band41	5MHz	QPSK	40690	1RB#0	22.67	PASS
Band41	5MHz	QPSK	40690	1RB#12	22.86	PASS
Band41	5MHz	QPSK	40690	1RB#24	22.79	PASS
Band41	5MHz	QPSK	40690	12RB#0	21.73	PASS
Band41	5MHz	QPSK	40690	12RB#6	21.71	PASS
Band41	5MHz	QPSK	40690	12RB#13	21.74	PASS
Band41	5MHz	QPSK	40690	25RB#0	21.69	PASS
Band41	5MHz	QPSK	41215	1RB#0	23.16	PASS
Band41	5MHz	QPSK	41215	1RB#12	23.34	PASS
Band41	5MHz	QPSK	41215	1RB#24	23.18	PASS
Band41	5MHz	QPSK	41215	12RB#0	22.18	PASS
Band41	5MHz	QPSK	41215	12RB#6	22.18	PASS
Band41	5MHz	QPSK	41215	12RB#13	22.19	PASS
Band41	5MHz	QPSK	41215	25RB#0	22.19	PASS
Band41	5MHz	16QAM	40265	1RB#0	21.12	PASS
Band41	5MHz	16QAM	40265	1RB#12	21.31	PASS
Band41	5MHz	16QAM	40265	1RB#24	21.23	PASS
Band41	5MHz	16QAM	40265	12RB#0	20.09	PASS
Band41	5MHz	16QAM	40265	12RB#6	20.10	PASS
Band41	5MHz	16QAM	40265	12RB#13	20.18	PASS
Band41	5MHz	16QAM	40265	25RB#0	20.17	PASS
Band41	5MHz	16QAM	40690	1RB#0	21.72	PASS
Band41	5MHz	16QAM	40690	1RB#12	21.92	PASS
Band41	5MHz	16QAM	40690	1RB#24	21.84	PASS
Band41	5MHz	16QAM	40690	12RB#0	20.71	PASS

Band41	5MHz	16QAM	40690	12RB#6	20.69	PASS
Band41	5MHz	16QAM	40690	12RB#13	20.76	PASS
Band41	5MHz	16QAM	40690	25RB#0	20.68	PASS
Band41	5MHz	16QAM	41215	1RB#0	22.07	PASS
Band41	5MHz	16QAM	41215	1RB#12	22.22	PASS
Band41	5MHz	16QAM	41215	1RB#24	22.07	PASS
Band41	5MHz	16QAM	41215	12RB#0	21.15	PASS
Band41	5MHz	16QAM	41215	12RB#6	21.12	PASS
Band41	5MHz	16QAM	41215	12RB#13	21.05	PASS
Band41	5MHz	16QAM	41215	25RB#0	21.20	PASS
Band41	10MHz	QPSK	40290	1RB#0	22.25	PASS
Band41	10MHz	QPSK	40290	1RB#24	22.39	PASS
Band41	10MHz	QPSK	40290	1RB#49	22.53	PASS
Band41	10MHz	QPSK	40290	25RB#0	21.16	PASS
Band41	10MHz	QPSK	40290	25RB#12	21.17	PASS
Band41	10MHz	QPSK	40290	25RB#25	21.42	PASS
Band41	10MHz	QPSK	40290	50RB#0	21.33	PASS
Band41	10MHz	QPSK	40690	1RB#0	22.66	PASS
Band41	10MHz	QPSK	40690	1RB#24	22.88	PASS
Band41	10MHz	QPSK	40690	1RB#49	22.92	PASS
Band41	10MHz	QPSK	40690	25RB#0	21.68	PASS
Band41	10MHz	QPSK	40690	25RB#12	21.71	PASS
Band41	10MHz	QPSK	40690	25RB#25	21.80	PASS
Band41	10MHz	QPSK	40690	50RB#0	21.78	PASS
Band41	10MHz	QPSK	41190	1RB#0	23.17	PASS
Band41	10MHz	QPSK	41190	1RB#24	23.21	PASS
Band41	10MHz	QPSK	41190	1RB#49	23.20	PASS
Band41	10MHz	QPSK	41190	25RB#0	22.18	PASS
Band41	10MHz	QPSK	41190	25RB#12	22.18	PASS
Band41	10MHz	QPSK	41190	25RB#25	22.15	PASS
Band41	10MHz	QPSK	41190	50RB#0	22.20	PASS
Band41	10MHz	16QAM	40290	1RB#0	21.03	PASS
Band41	10MHz	16QAM	40290	1RB#24	21.19	PASS
Band41	10MHz	16QAM	40290	1RB#49	21.39	PASS
Band41	10MHz	16QAM	40290	25RB#0	20.15	PASS
Band41	10MHz	16QAM	40290	25RB#12	20.16	PASS
Band41	10MHz	16QAM	40290	25RB#25	20.41	PASS

Band41	10MHz	16QAM	40290	50RB#0	20.30	PASS
Band41	10MHz	16QAM	40690	1RB#0	21.42	PASS
Band41	10MHz	16QAM	40690	1RB#24	21.62	PASS
Band41	10MHz	16QAM	40690	1RB#49	21.67	PASS
Band41	10MHz	16QAM	40690	25RB#0	20.69	PASS
Band41	10MHz	16QAM	40690	25RB#12	20.67	PASS
Band41	10MHz	16QAM	40690	25RB#25	20.82	PASS
Band41	10MHz	16QAM	40690	50RB#0	20.72	PASS
Band41	10MHz	16QAM	41190	1RB#0	22.15	PASS
Band41	10MHz	16QAM	41190	1RB#24	22.25	PASS
Band41	10MHz	16QAM	41190	1RB#49	22.21	PASS
Band41	10MHz	16QAM	41190	25RB#0	21.13	PASS
Band41	10MHz	16QAM	41190	25RB#12	21.12	PASS
Band41	10MHz	16QAM	41190	25RB#25	21.13	PASS
Band41	10MHz	16QAM	41190	50RB#0	21.13	PASS
Band41	15MHz	QPSK	40315	1RB#0	22.06	PASS
Band41	15MHz	QPSK	40315	1RB#38	22.40	PASS
Band41	15MHz	QPSK	40315	1RB#74	22.52	PASS
Band41	15MHz	QPSK	40315	38RB#0	21.13	PASS
Band41	15MHz	QPSK	40315	38RB#18	21.52	PASS
Band41	15MHz	QPSK	40315	38RB#37	21.60	PASS
Band41	15MHz	QPSK	40315	75RB#0	21.38	PASS
Band41	15MHz	QPSK	40690	1RB#0	22.53	PASS
Band41	15MHz	QPSK	40690	1RB#38	22.89	PASS
Band41	15MHz	QPSK	40690	1RB#74	22.92	PASS
Band41	15MHz	QPSK	40690	38RB#0	21.28	PASS
Band41	15MHz	QPSK	40690	38RB#18	21.62	PASS
Band41	15MHz	QPSK	40690	38RB#37	21.70	PASS
Band41	15MHz	QPSK	40690	75RB#0	21.73	PASS
Band41	15MHz	QPSK	41165	1RB#0	23.15	PASS
Band41	15MHz	QPSK	41165	1RB#38	23.27	PASS
Band41	15MHz	QPSK	41165	1RB#74	23.21	PASS
Band41	15MHz	QPSK	41165	38RB#0	22.13	PASS
Band41	15MHz	QPSK	41165	38RB#18	22.29	PASS
Band41	15MHz	QPSK	41165	38RB#37	22.17	PASS
Band41	15MHz	QPSK	41165	75RB#0	22.21	PASS
Band41	15MHz	16QAM	40315	1RB#0	21.15	PASS

Band41	15MHz	16QAM	40315	1RB#38	21.53	PASS
Band41	15MHz	16QAM	40315	1RB#74	21.66	PASS
Band41	15MHz	16QAM	40315	38RB#0	21.17	PASS
Band41	15MHz	16QAM	40315	38RB#18	21.51	PASS
Band41	15MHz	16QAM	40315	38RB#37	21.62	PASS
Band41	15MHz	16QAM	40315	75RB#0	20.32	PASS
Band41	15MHz	16QAM	40690	1RB#0	21.31	PASS
Band41	15MHz	16QAM	40690	1RB#38	21.61	PASS
Band41	15MHz	16QAM	40690	1RB#74	21.69	PASS
Band41	15MHz	16QAM	40690	38RB#0	21.30	PASS
Band41	15MHz	16QAM	40690	38RB#18	21.64	PASS
Band41	15MHz	16QAM	40690	38RB#37	21.67	PASS
Band41	15MHz	16QAM	40690	75RB#0	20.71	PASS
Band41	15MHz	16QAM	41165	1RB#0	22.11	PASS
Band41	15MHz	16QAM	41165	1RB#38	22.29	PASS
Band41	15MHz	16QAM	41165	1RB#74	22.17	PASS
Band41	15MHz	16QAM	41165	38RB#0	22.13	PASS
Band41	15MHz	16QAM	41165	38RB#18	22.27	PASS
Band41	15MHz	16QAM	41165	38RB#37	22.18	PASS
Band41	15MHz	16QAM	41165	75RB#0	21.12	PASS
Band41	20MHz	QPSK	40340	1RB#0	22.05	PASS
Band41	20MHz	QPSK	40340	1RB#49	22.61	PASS
Band41	20MHz	QPSK	40340	1RB#99	22.60	PASS
Band41	20MHz	QPSK	40340	50RB#0	21.15	PASS
Band41	20MHz	QPSK	40340	50RB#25	21.20	PASS
Band41	20MHz	QPSK	40340	50RB#50	21.65	PASS
Band41	20MHz	QPSK	40340	100RB#0	21.40	PASS
Band41	20MHz	QPSK	40690	1RB#0	22.34	PASS
Band41	20MHz	QPSK	40690	1RB#49	22.84	PASS
Band41	20MHz	QPSK	40690	1RB#99	22.84	PASS
Band41	20MHz	QPSK	40690	50RB#0	21.56	PASS
Band41	20MHz	QPSK	40690	50RB#25	21.55	PASS
Band41	20MHz	QPSK	40690	50RB#50	21.79	PASS
Band41	20MHz	QPSK	40690	100RB#0	21.66	PASS
Band41	20MHz	QPSK	41140	1RB#0	23.04	PASS
Band41	20MHz	QPSK	41140	1RB#49	23.36	PASS
Band41	20MHz	QPSK	41140	1RB#99	23.21	PASS

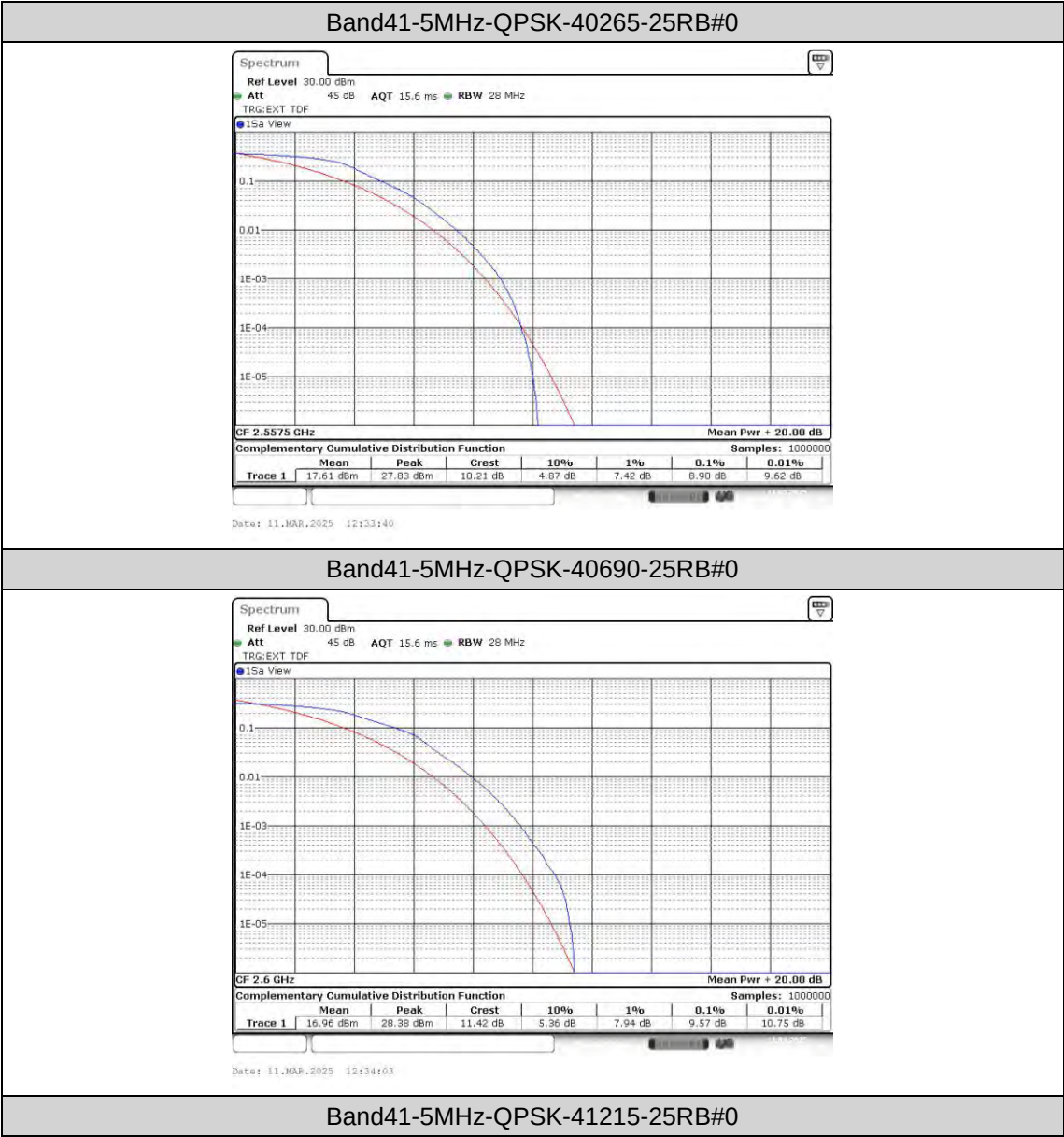
Band41	20MHz	QPSK	41140	50RB#0	22.14	PASS
Band41	20MHz	QPSK	41140	50RB#25	22.20	PASS
Band41	20MHz	QPSK	41140	50RB#50	22.19	PASS
Band41	20MHz	QPSK	41140	100RB#0	22.19	PASS
Band41	20MHz	16QAM	40340	1RB#0	21.16	PASS
Band41	20MHz	16QAM	40340	1RB#49	21.71	PASS
Band41	20MHz	16QAM	40340	1RB#99	21.74	PASS
Band41	20MHz	16QAM	40340	50RB#0	20.15	PASS
Band41	20MHz	16QAM	40340	50RB#25	20.13	PASS
Band41	20MHz	16QAM	40340	50RB#50	20.54	PASS
Band41	20MHz	16QAM	40340	100RB#0	20.36	PASS
Band41	20MHz	16QAM	40690	1RB#0	21.17	PASS
Band41	20MHz	16QAM	40690	1RB#49	21.64	PASS
Band41	20MHz	16QAM	40690	1RB#99	21.66	PASS
Band41	20MHz	16QAM	40690	50RB#0	20.55	PASS
Band41	20MHz	16QAM	40690	50RB#25	20.56	PASS
Band41	20MHz	16QAM	40690	50RB#50	20.80	PASS
Band41	20MHz	16QAM	40690	100RB#0	20.61	PASS
Band41	20MHz	16QAM	41140	1RB#0	21.93	PASS
Band41	20MHz	16QAM	41140	1RB#49	22.20	PASS
Band41	20MHz	16QAM	41140	1RB#99	22.03	PASS
Band41	20MHz	16QAM	41140	50RB#0	21.13	PASS
Band41	20MHz	16QAM	41140	50RB#25	21.12	PASS
Band41	20MHz	16QAM	41140	50RB#50	21.10	PASS
Band41	20MHz	16QAM	41140	100RB#0	21.12	PASS

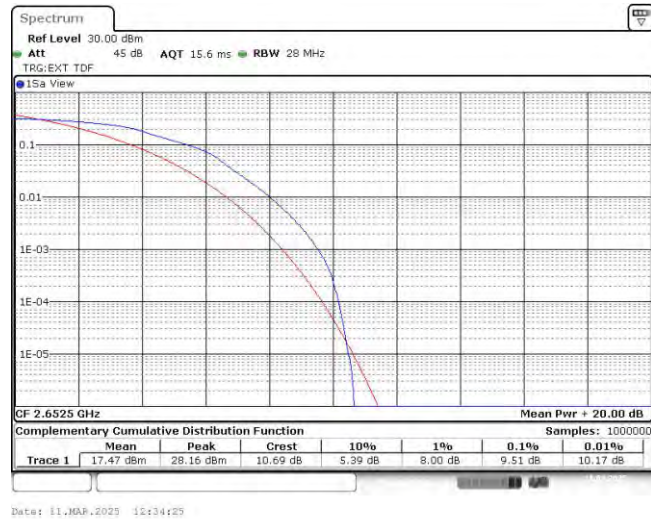
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

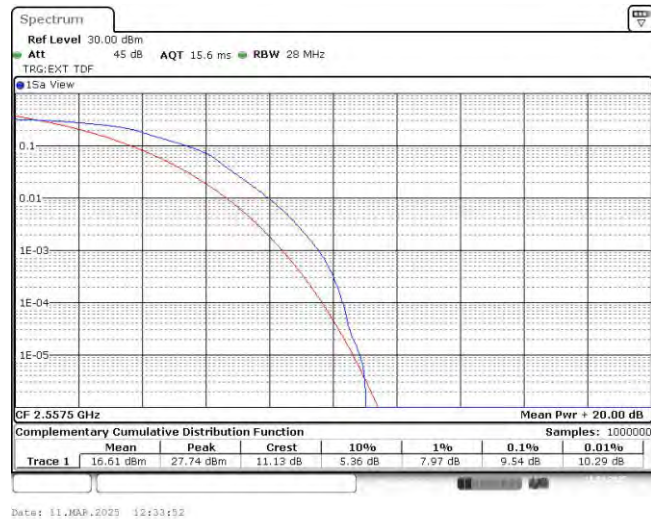
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	8.90	13	PASS
Band41	5MHz	QPSK	40690	25RB#0	9.57	13	PASS
Band41	5MHz	QPSK	41215	25RB#0	9.51	13	PASS
Band41	5MHz	16QAM	40265	25RB#0	9.54	13	PASS
Band41	5MHz	16QAM	40690	25RB#0	9.57	13	PASS
Band41	5MHz	16QAM	41215	25RB#0	9.51	13	PASS
Band41	10MHz	QPSK	40290	50RB#0	8.84	13	PASS
Band41	10MHz	QPSK	40690	50RB#0	9.62	13	PASS
Band41	10MHz	QPSK	41190	50RB#0	9.51	13	PASS
Band41	10MHz	16QAM	40290	50RB#0	9.54	13	PASS
Band41	10MHz	16QAM	40690	50RB#0	9.62	13	PASS
Band41	10MHz	16QAM	41190	50RB#0	9.51	13	PASS
Band41	15MHz	QPSK	40315	75RB#0	9.10	13	PASS
Band41	15MHz	QPSK	40690	75RB#0	9.68	13	PASS
Band41	15MHz	QPSK	41165	75RB#0	9.62	13	PASS
Band41	15MHz	16QAM	40315	75RB#0	9.65	13	PASS
Band41	15MHz	16QAM	40690	75RB#0	9.68	13	PASS
Band41	15MHz	16QAM	41165	75RB#0	9.59	13	PASS
Band41	20MHz	QPSK	40340	100RB#0	8.67	13	PASS
Band41	20MHz	QPSK	40690	100RB#0	9.51	13	PASS
Band41	20MHz	QPSK	41140	100RB#0	9.42	13	PASS
Band41	20MHz	16QAM	40340	100RB#0	9.45	13	PASS
Band41	20MHz	16QAM	40690	100RB#0	9.51	13	PASS
Band41	20MHz	16QAM	41140	100RB#0	9.42	13	PASS

Test Graphs





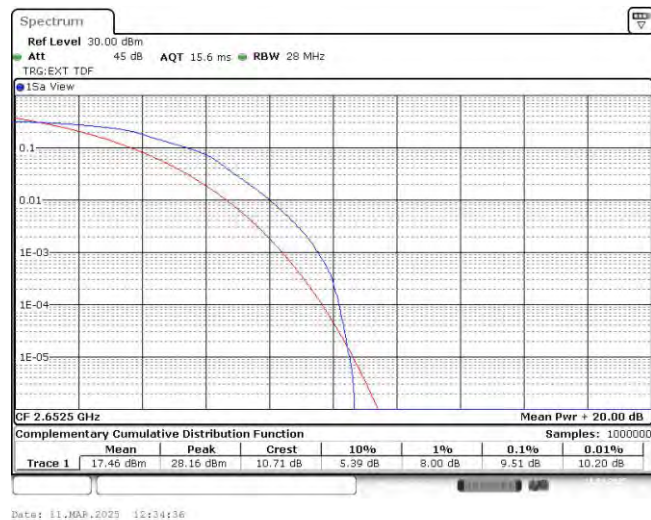
Band41-5MHz-16QAM-40265-25RB#0



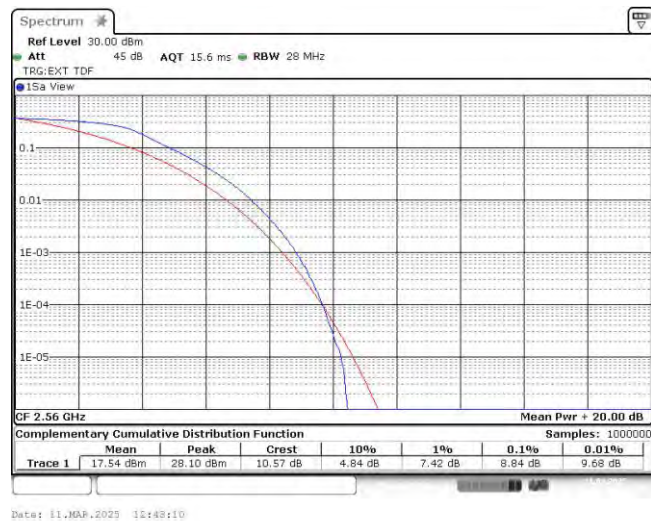
Band41-5MHz-16QAM-40690-25RB#0



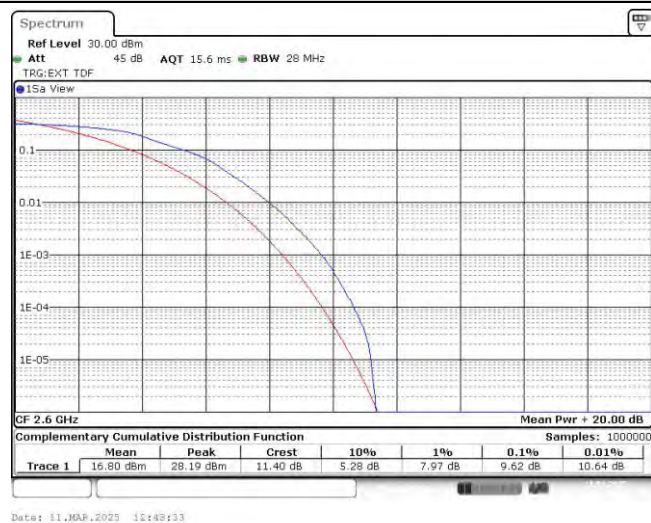
Band41-5MHz-16QAM-41215-25RB#0



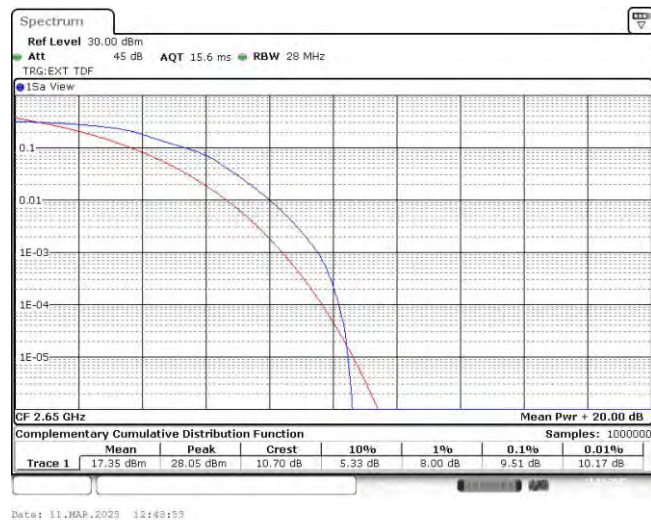
Band41-10MHz-QPSK-40290-50RB#0



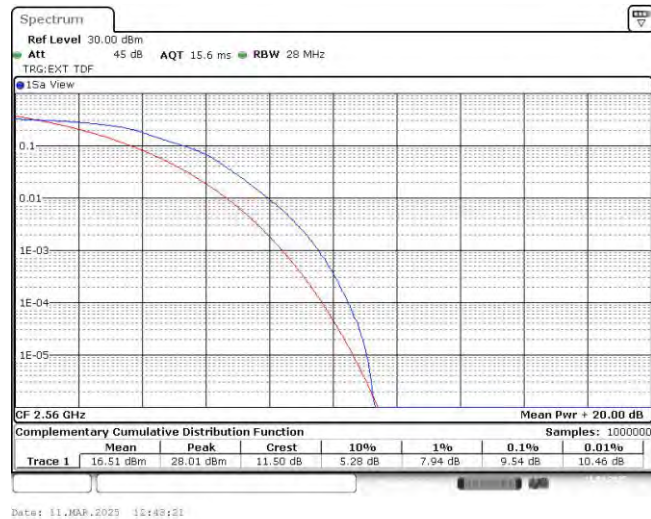
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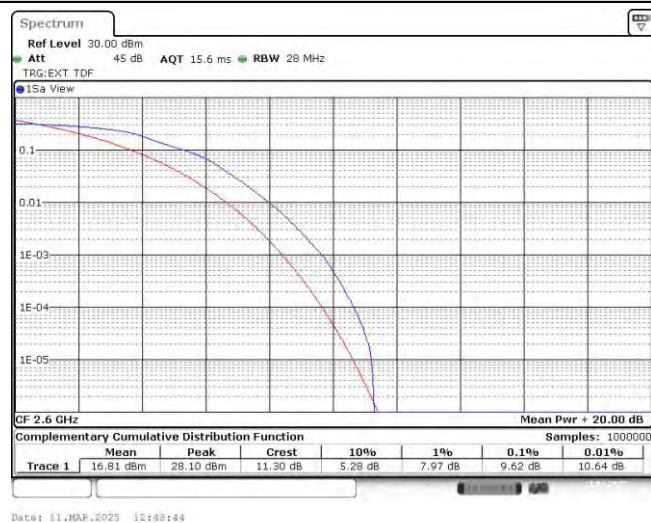
Band41-10MHz-QPSK-41190-50RB#0



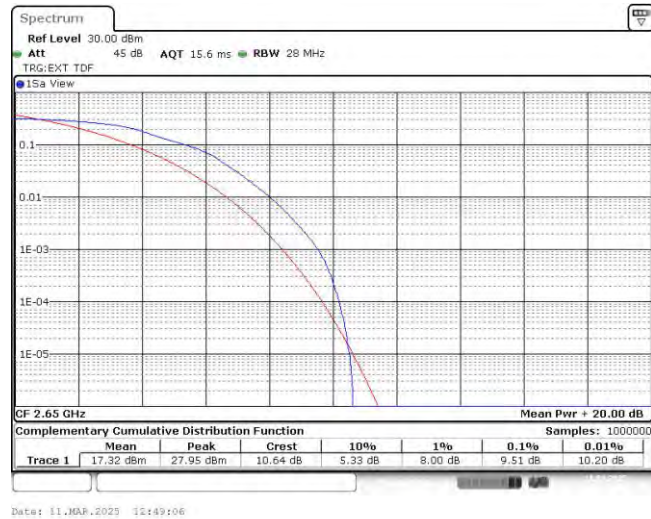
Band41-10MHz-16QAM-40290-50RB#0



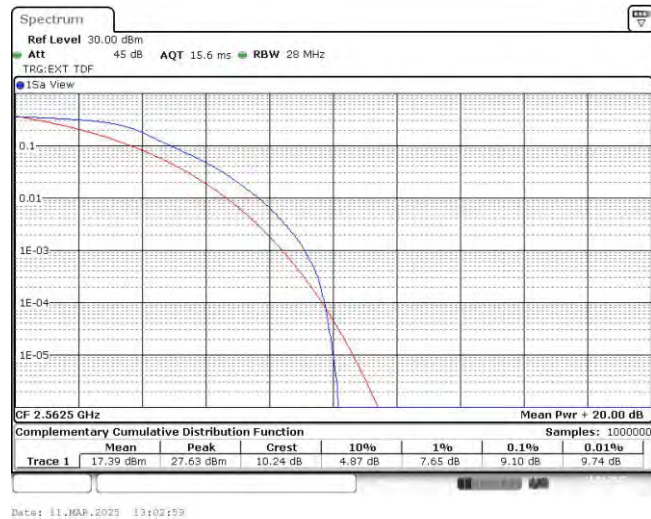
Band41-10MHz-16QAM-40690-50RB#0



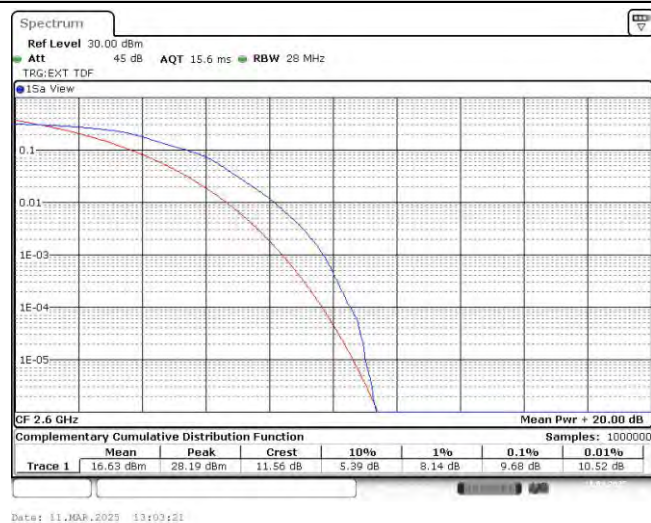
Band41-10MHz-16QAM-41190-50RB#0



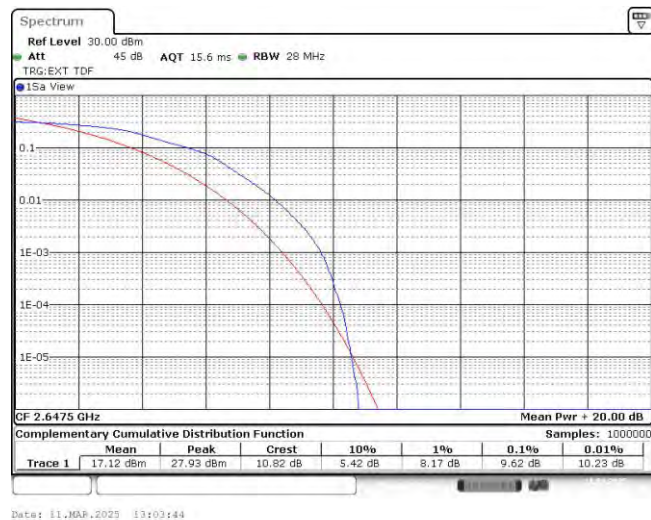
Band41-15MHz-QPSK-40315-75RB#0



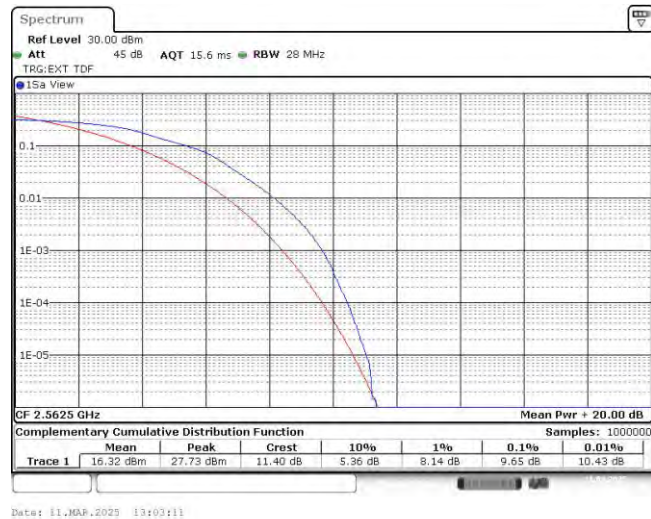
Band41-15MHz-QPSK-40690-75RB#0



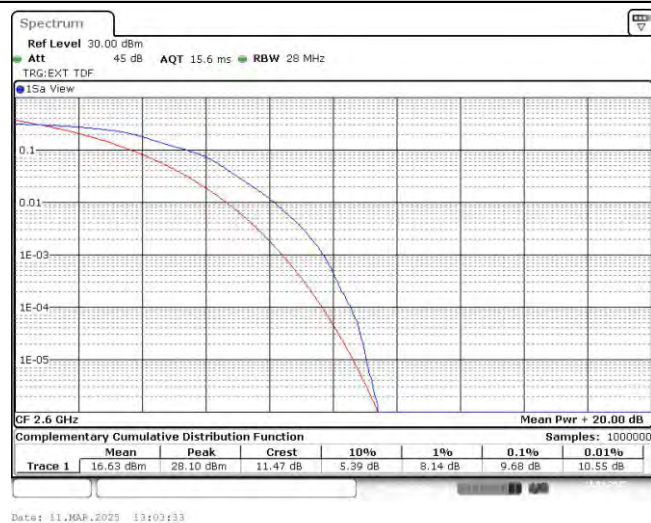
Band41-15MHz-QPSK-41165-75RB#0



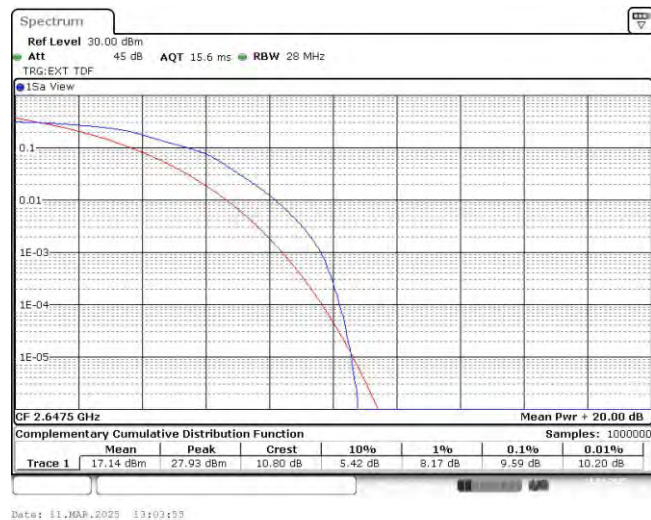
Band41-15MHz-16QAM-40315-75RB#0



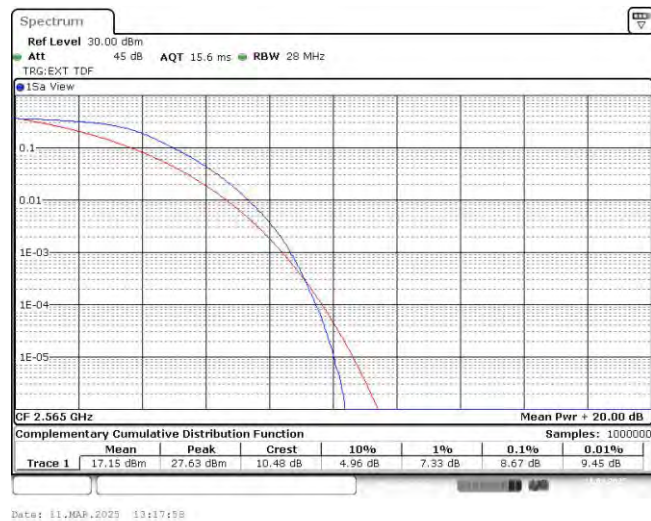
Band41-15MHz-16QAM-40690-75RB#0



Band41-15MHz-16QAM-41165-75RB#0



Band41-20MHz-QPSK-40340-100RB#0



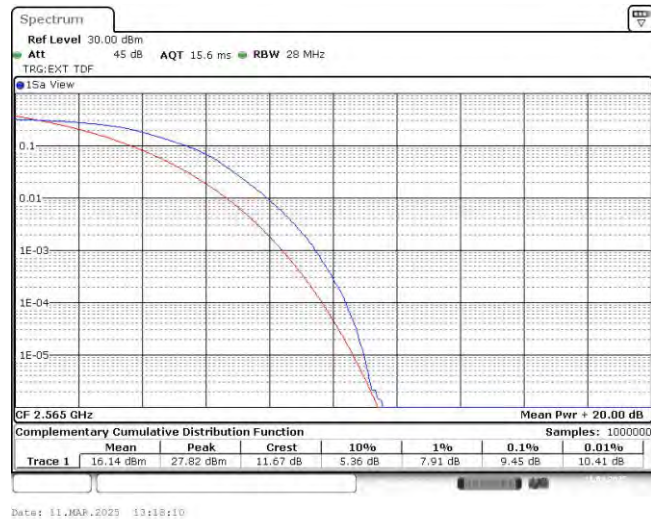
Band41-20MHz-QPSK-40690-100RB#0



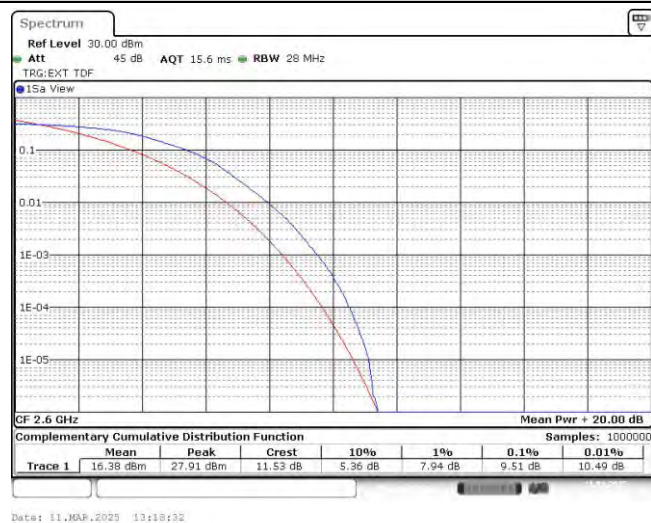
Band41-20MHz-QPSK-41140-100RB#0



Band41-20MHz-16QAM-40340-100RB#0



Band41-20MHz-16QAM-40690-100RB#0



Band41-20MHz-16QAM-41140-100RB#0



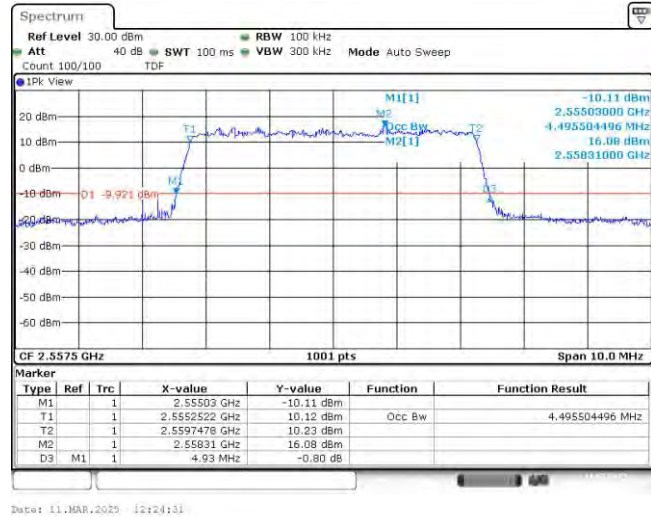
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

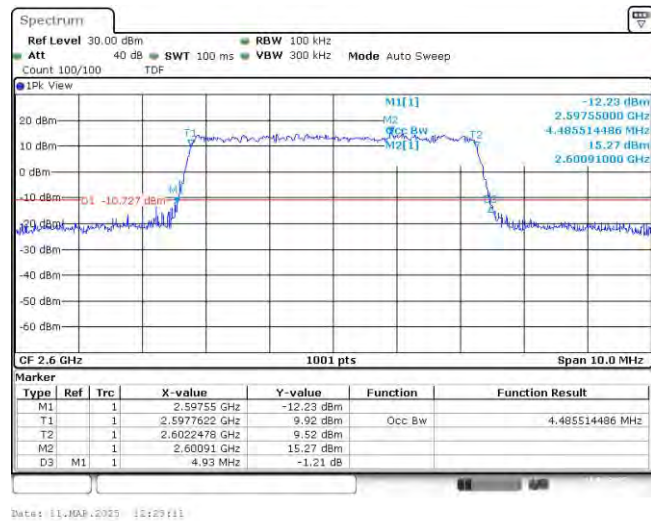
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	4.496	4.930	PASS
Band41	5MHz	QPSK	40690	25RB#0	4.486	4.930	PASS
Band41	5MHz	QPSK	41215	25RB#0	4.496	4.990	PASS
Band41	5MHz	16QAM	40265	25RB#0	4.505	4.920	PASS
Band41	5MHz	16QAM	40690	25RB#0	4.486	4.920	PASS
Band41	5MHz	16QAM	41215	25RB#0	4.486	5.060	PASS
Band41	10MHz	QPSK	40290	50RB#0	9.018	9.800	PASS
Band41	10MHz	QPSK	40690	50RB#0	8.719	10.400	PASS
Band41	10MHz	QPSK	41190	50RB#0	8.952	9.733	PASS
Band41	10MHz	16QAM	40290	50RB#0	8.985	9.767	PASS
Band41	10MHz	16QAM	40690	50RB#0	8.952	10.233	PASS
Band41	10MHz	16QAM	41190	50RB#0	8.952	9.767	PASS
Band41	15MHz	QPSK	40315	75RB#0	13.128	14.650	PASS
Band41	15MHz	QPSK	40690	75RB#0	13.228	14.600	PASS
Band41	15MHz	QPSK	41165	75RB#0	13.178	14.700	PASS
Band41	15MHz	16QAM	40315	75RB#0	13.128	14.550	PASS
Band41	15MHz	16QAM	40690	75RB#0	13.228	14.600	PASS
Band41	15MHz	16QAM	41165	75RB#0	13.178	14.700	PASS
Band41	20MHz	QPSK	40340	100RB#0	17.571	19.533	PASS
Band41	20MHz	QPSK	40690	100RB#0	17.571	19.800	PASS
Band41	20MHz	QPSK	41140	100RB#0	17.571	19.467	PASS
Band41	20MHz	16QAM	40340	100RB#0	17.571	19.800	PASS
Band41	20MHz	16QAM	40690	100RB#0	17.571	19.400	PASS
Band41	20MHz	16QAM	41140	100RB#0	17.571	19.467	PASS

Test Graphs

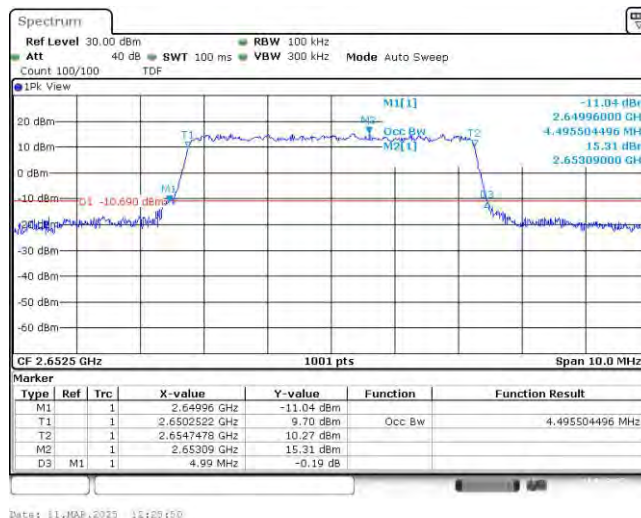
Band41-5MHz-QPSK-40265-25RB#0



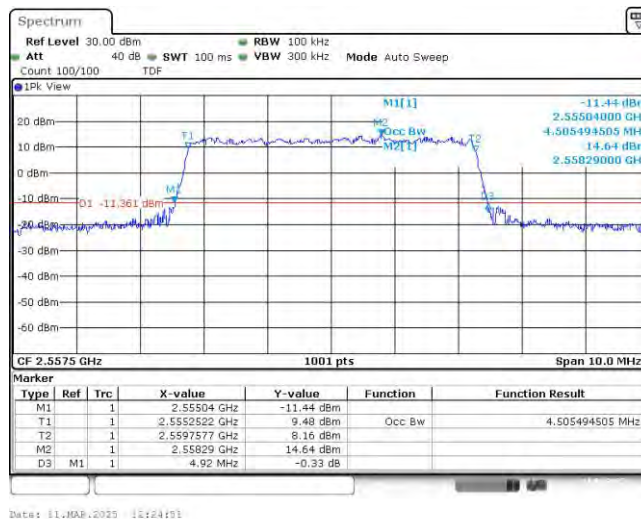
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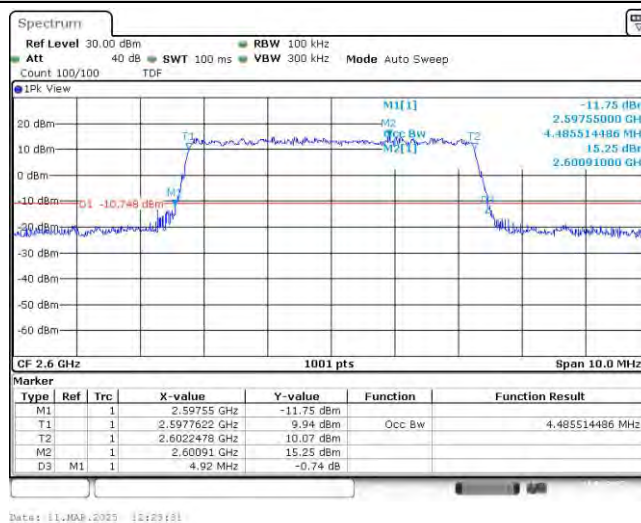
Band41-5MHz-QPSK-41215-25RB#0



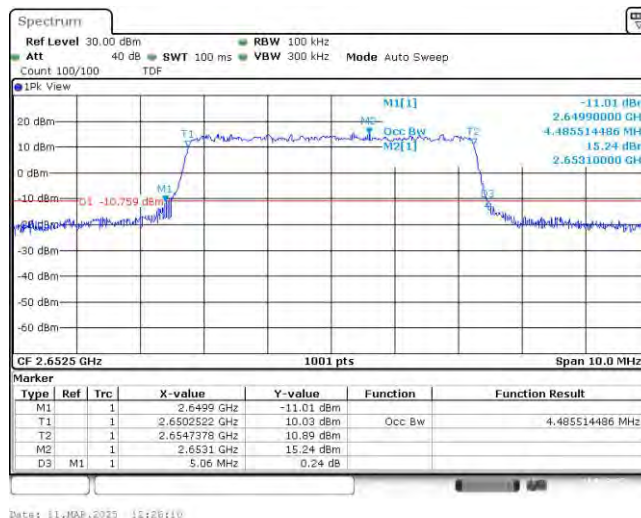
Band41-5MHz-16QAM-40265-25RB#0



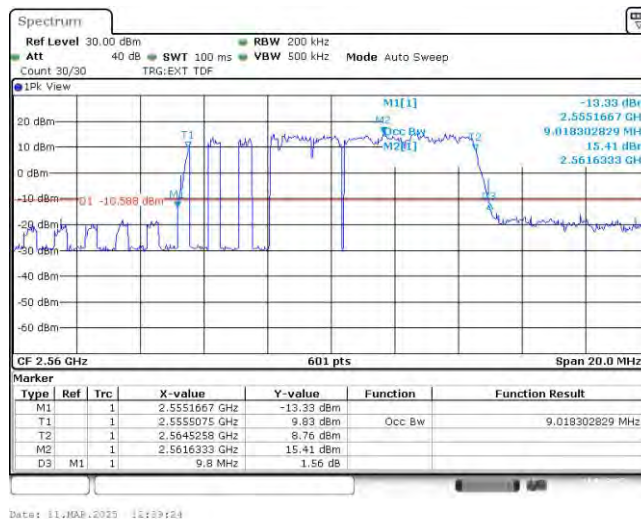
Band41-5MHz-16QAM-40690-25RB#0



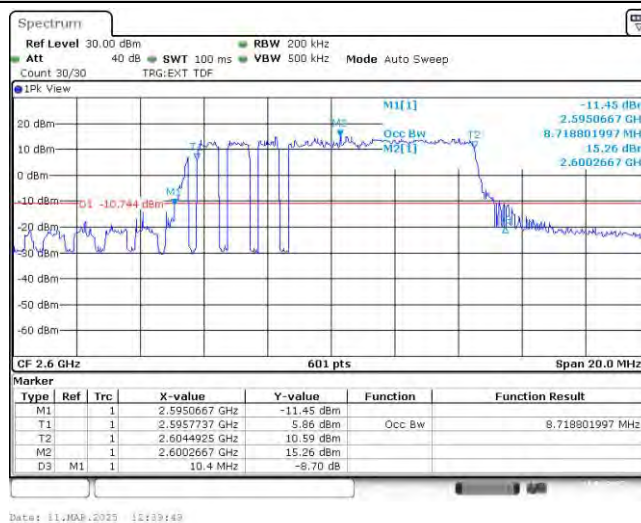
Band41-5MHz-16QAM-41215-25RB#0



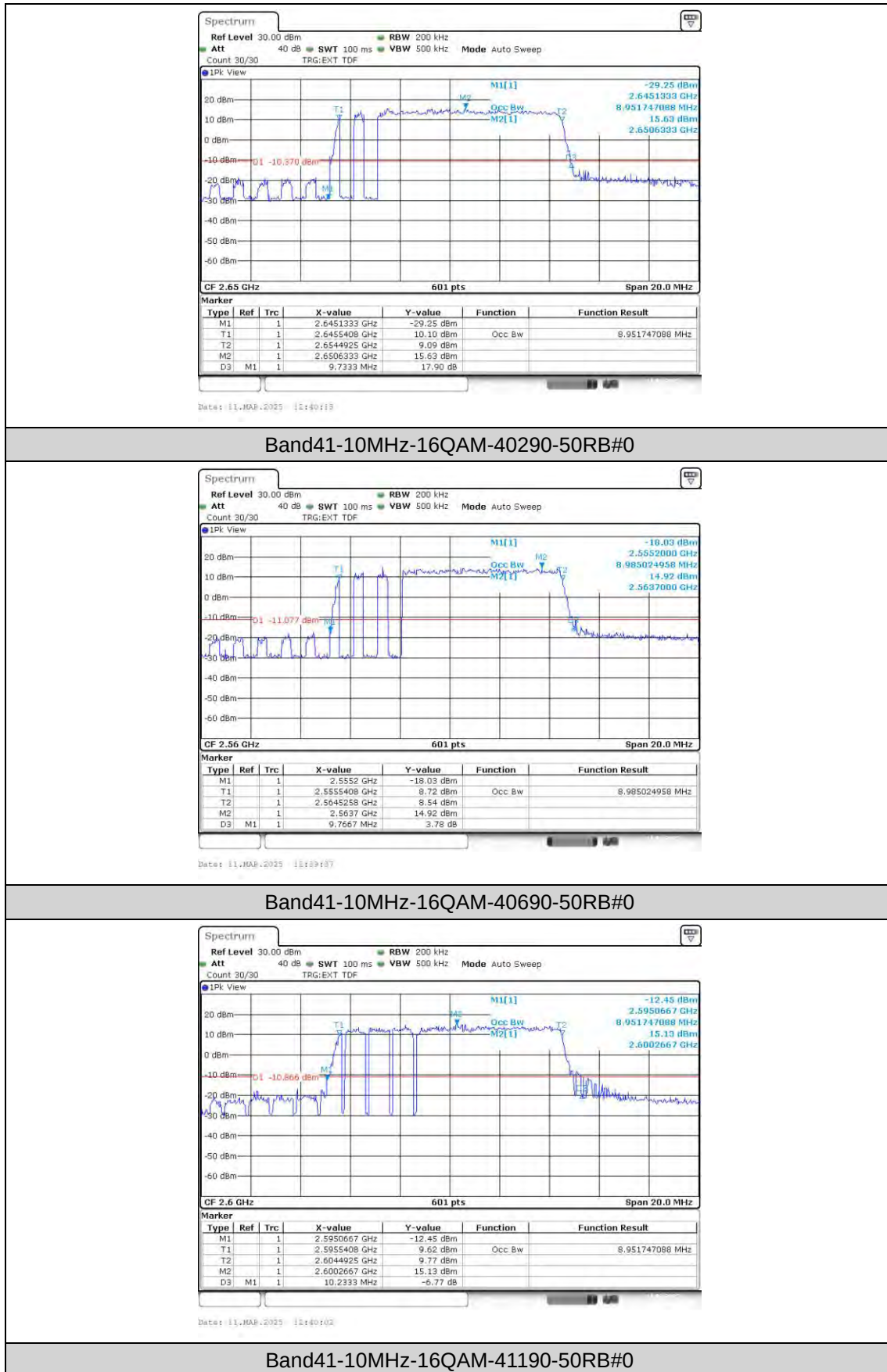
Band41-10MHz-QPSK-40290-50RB#0

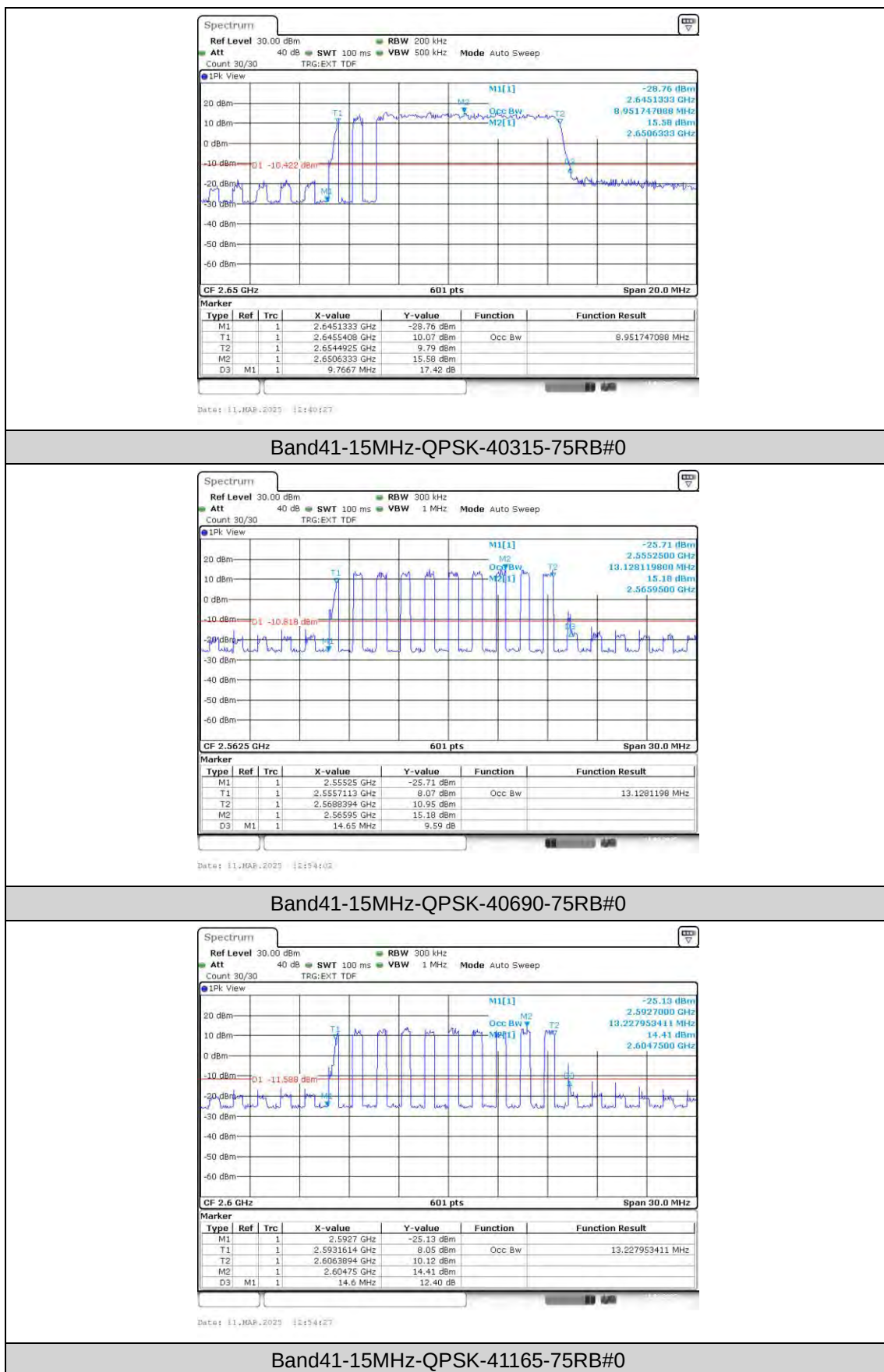


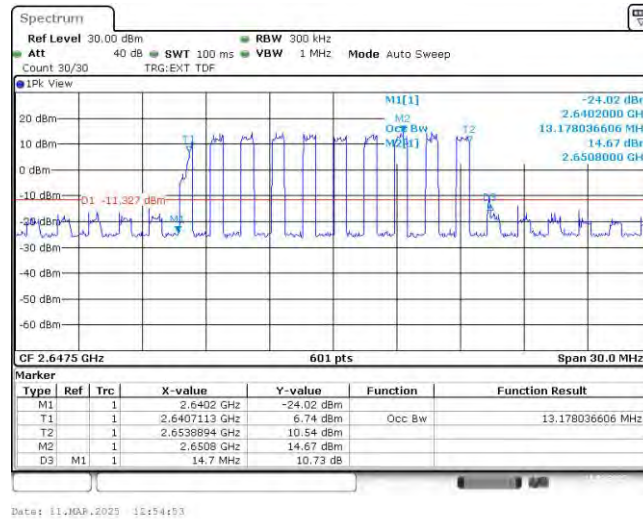
Band41-10MHz-QPSK-40690-50RB#0



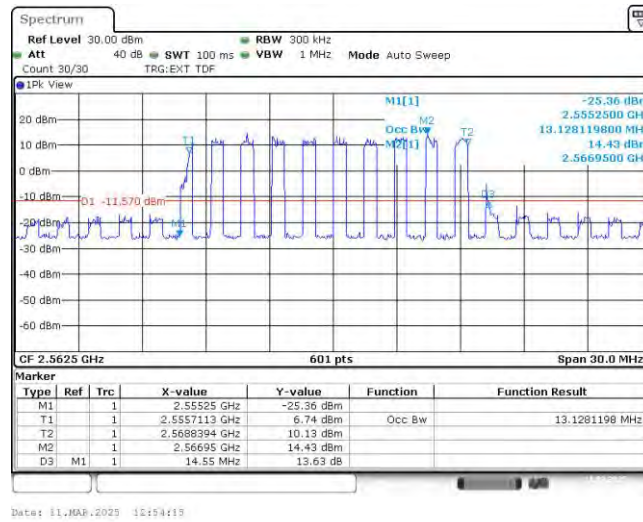
Band41-10MHz-QPSK-41190-50RB#0



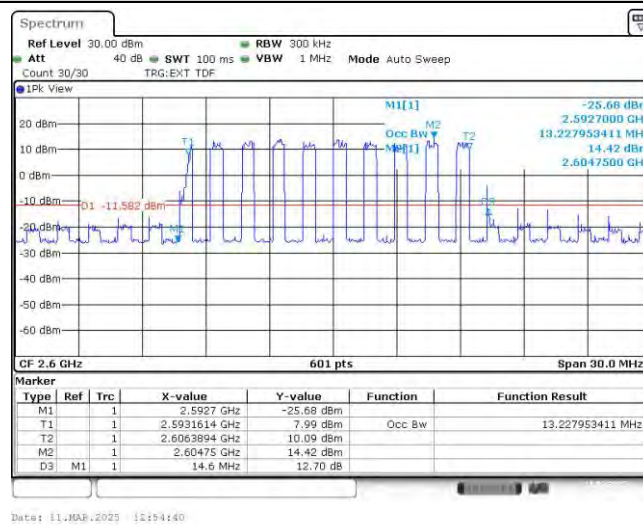




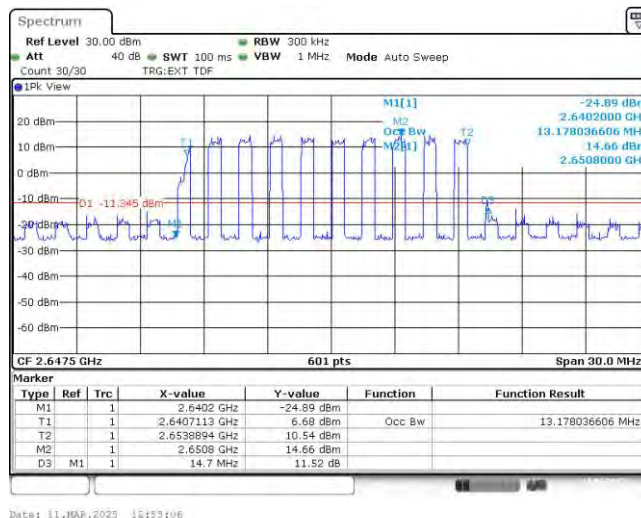
Band41-15MHz-16QAM-40315-75RB#0



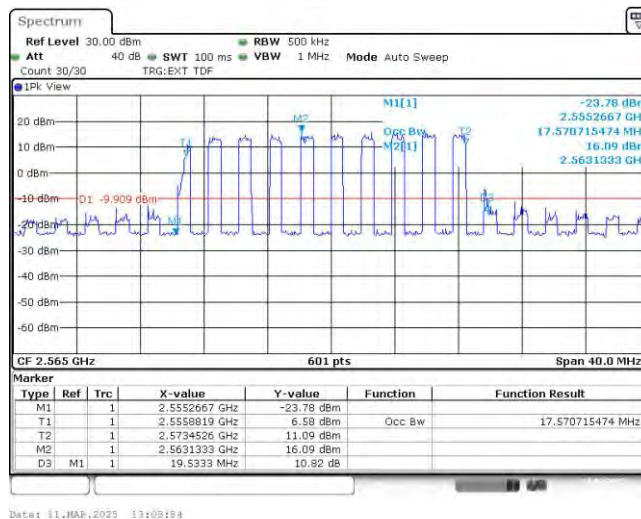
Band41-15MHz-16QAM-40690-75RB#0



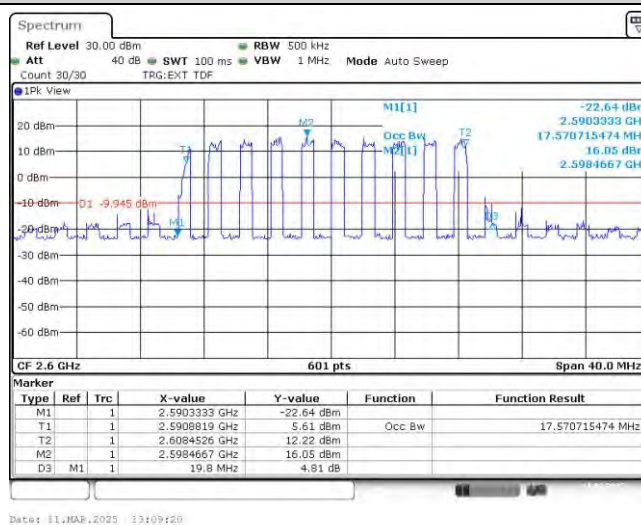
Band41-15MHz-16QAM-41165-75RB#0



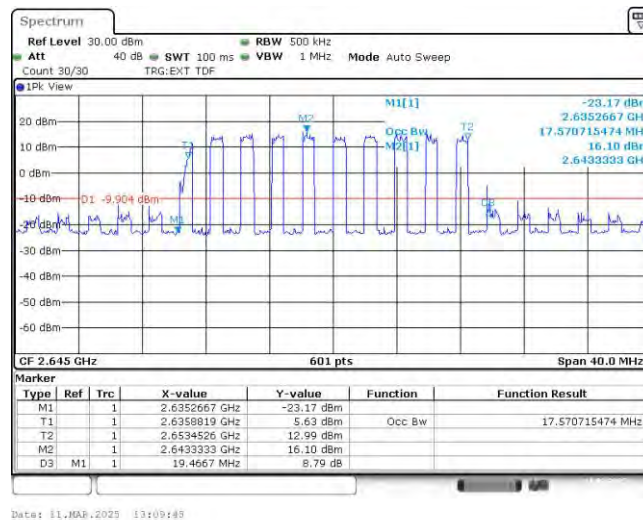
Band41-20MHz-QPSK-40340-100RB#0



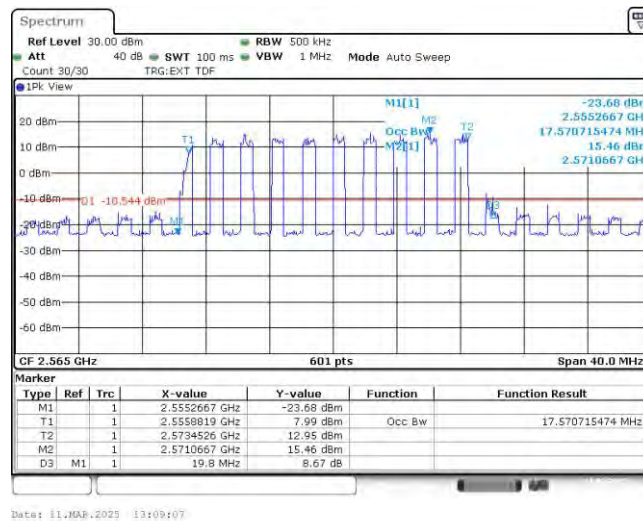
Band41-20MHz-QPSK-40690-100RB#0



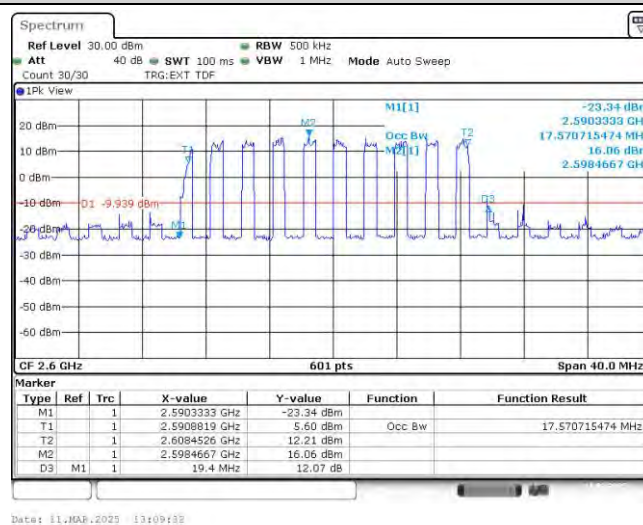
Band41-20MHz-QPSK-41140-100RB#0



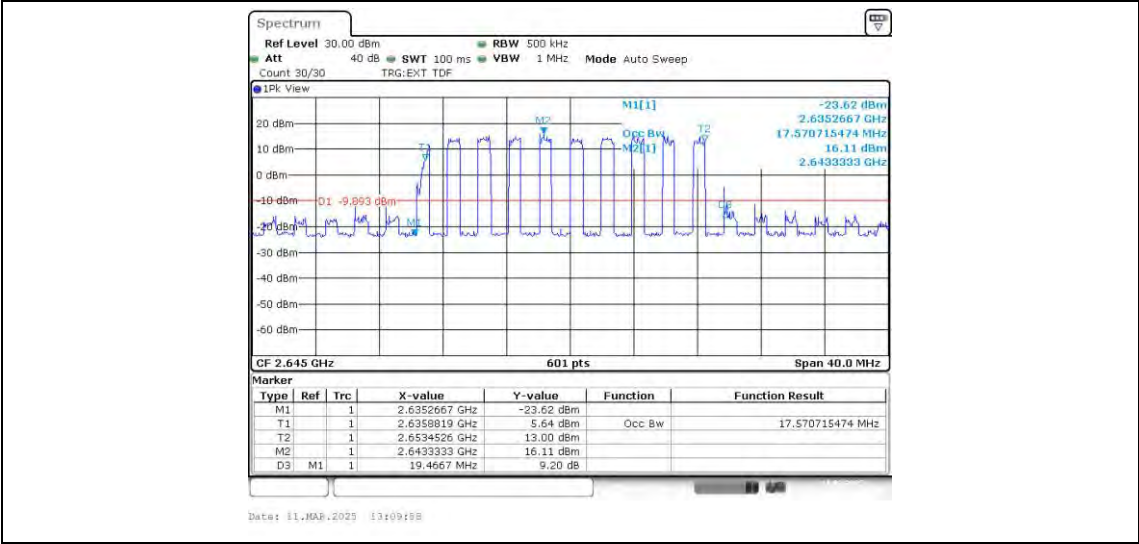
Band41-20MHz-16QAM-40340-100RB#0



Band41-20MHz-16QAM-40690-100RB#0



Band41-20MHz-16QAM-41140-100RB#0

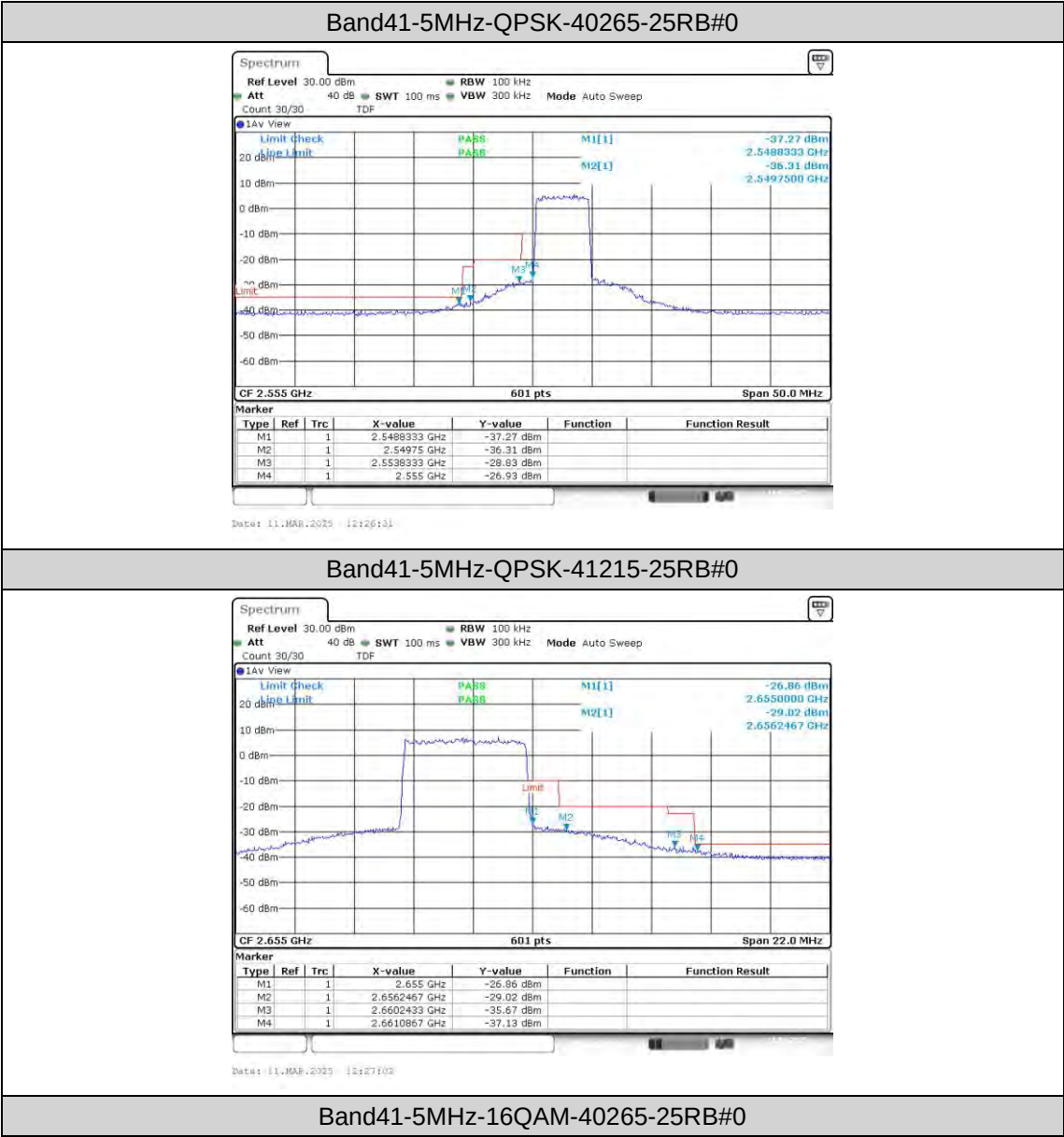


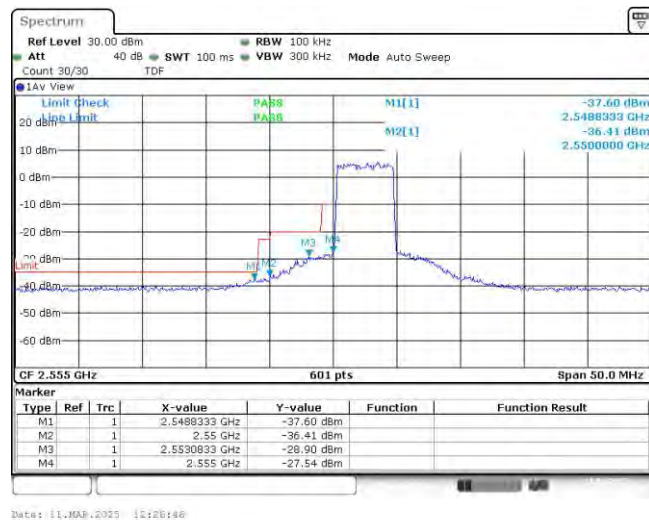
Appendix D: Band Edge

Test Result

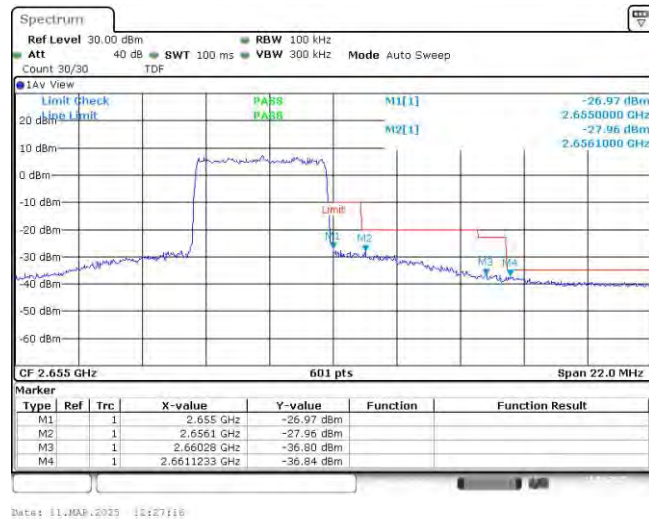
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	-37.27,-36.31,-28.83,-26.93	PASS
Band41	5MHz	QPSK	41215	25RB#0	-26.86,-29.02,-35.67,-37.13	PASS
Band41	5MHz	16QAM	40265	25RB#0	-37.60,-36.41,-28.90,-27.54	PASS
Band41	5MHz	16QAM	41215	25RB#0	-26.97,-27.96,-36.80,-36.84	PASS
Band41	10MHz	QPSK	40290	50RB#0	-35.92,-30.56,-28.12,-27.58	PASS
Band41	10MHz	QPSK	41190	50RB#0	-28.55,-28.93,-31.10,-35.48	PASS
Band41	10MHz	16QAM	40290	50RB#0	-36.12,-30.69,-28.70,-27.70	PASS
Band41	10MHz	16QAM	41190	50RB#0	-28.24,-28.42,-30.88,-35.39	PASS
Band41	15MHz	QPSK	40315	75RB#0	-33.55,-28.25,-26.72,-27.30	PASS
Band41	15MHz	QPSK	41165	75RB#0	-28.13,-27.09,-28.50,-32.88	PASS
Band41	15MHz	16QAM	40315	75RB#0	-33.63,-28.46,-26.97,-27.78	PASS
Band41	15MHz	16QAM	41165	75RB#0	-28.25,-27.35,-28.38,-32.85	PASS
Band41	20MHz	QPSK	40340	100RB#0	-32.57,-28.55,-26.90,-26.03	PASS
Band41	20MHz	QPSK	41140	100RB#0	-26.78,-27.47,-28.15,-32.07	PASS
Band41	20MHz	16QAM	40340	100RB#0	-32.66,-28.57,-26.98,-25.95	PASS
Band41	20MHz	16QAM	41140	100RB#0	-26.70,-27.58,-28.47,-32.07	PASS

Test Graphs

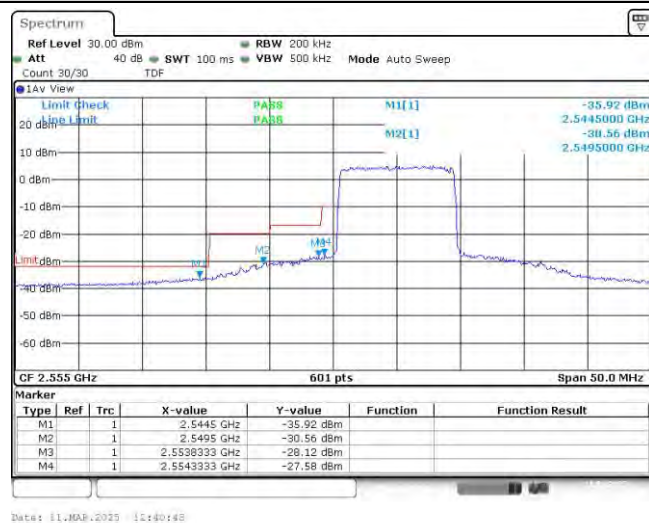




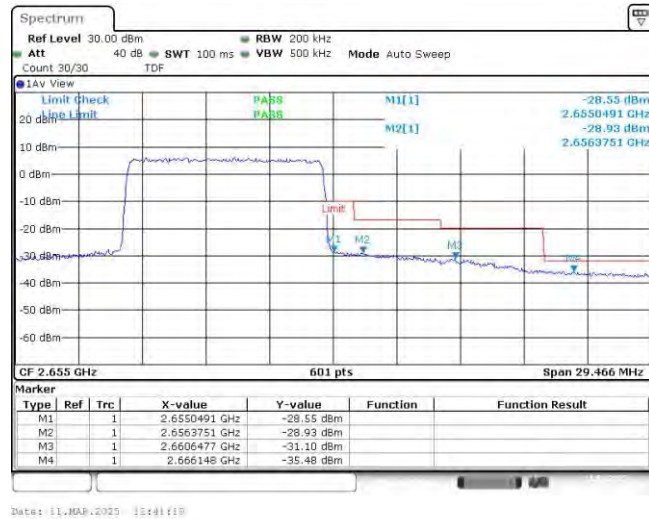
Band41-5MHz-16QAM-41215-25RB#0



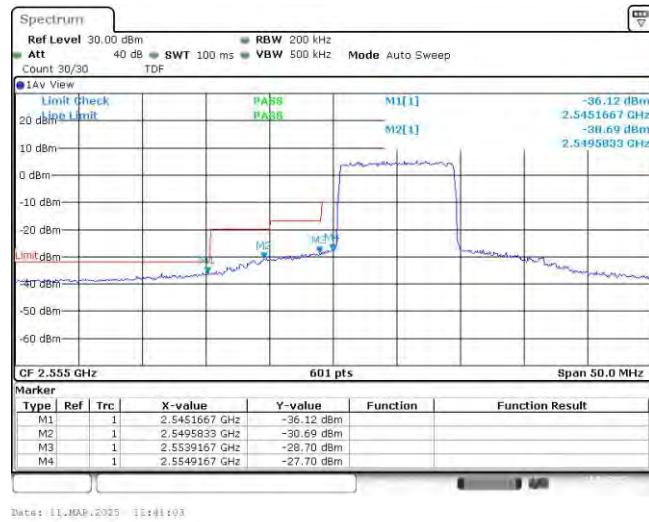
Band41-10MHz-QPSK-40290-50RB#0



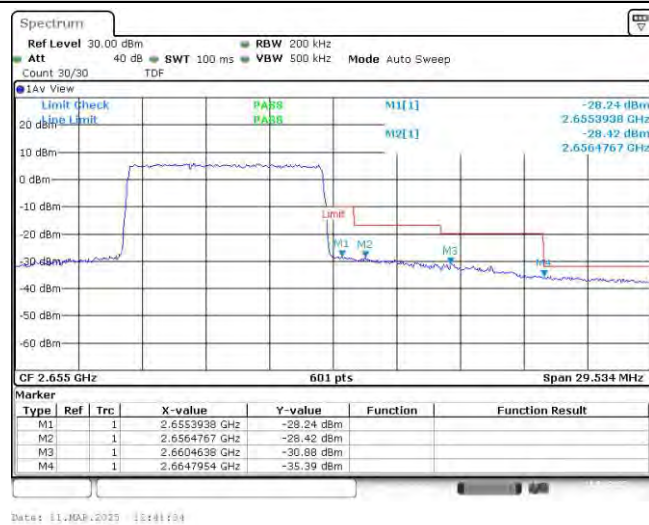
Band41-10MHz-QPSK-41190-50RB#0



Band41-10MHz-16QAM-40290-50RB#0



Band41-10MHz-16QAM-41190-50RB#0



Band41-15MHz-QPSK-40315-75RB#0

Spectrum

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

1A View

Limit Check
 Line Limit

PA#8
 PA#8

M1[1] -28.13 dBm
 2.6557223 GHz
 M2[1] -27.09 dBm
 2.6571013 GHz

CF 2.655 GHz 601 pts Span 39.4 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			2.6557223 GHz	-28.13 dBm		
M2	1			2.6571013 GHz	-27.09 dBm		
M3	1			2.6616323 GHz	-28.50 dBm		
M4	1			2.6703003 GHz	-32.88 dBm		

Dates: 11.MAR.2025 12:59:19

Spectrum

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

1A View

Limit Check Line Limit

M1[1] -33.63 dBm 2.5400000 GHz

M2[1] -28.46 dBm 2.5489167 GHz

M1 -33.63 dBm 2.5400000 GHz

M2 -28.46 dBm 2.5489167 GHz

M3 -26.97 dBm 2.5526667 GHz

M4 -27.78 dBm 2.55475 GHz

CF 2.555 GHz 601 pts Span 50.0 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1			2.54 GHz	-33.63 dBm		
M2	1			2.5489167 GHz	-28.46 dBm		
M3	1			2.5526667 GHz	-26.97 dBm		
M4	1			2.55475 GHz	-27.78 dBm		

Dates: 11.MAR.2025 12:59:42

Spectrum

Ref Level 30.00 dBm RBW 500 kHz
 Att 40 dB SWT 100 ms VBW 1 MHz Mode Auto Sweep
 Count 30/30 TDF

1st View

Limit check
 Limit Limit

M1[1] -32.57 dBm
 M2[1] -28.55 dBm
 2.5366667 GHz
 2.5493333 GHz

M2 -28.55 dBm
 M3 -26.03 dBm
 2.554 GHz

CF 2.555 GHz 601 pts Span 50.0 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1	1	1	2.536667 GHz	-32.57 dBm		
M2	1	1	1	2.5493333 GHz	-28.55 dBm		
M3	1	1	1	2.554 GHz	-26.03 dBm		
M4	1	1	1	2.5549167 GHz	-26.03 dBm		

Date: 11.MAR.2025 13:40:19

Spectrum

Ref Level 30.00 dBm Att 40 dB SWT 100 ms RBW 500 kHz VBW 1 MHz Mode Auto Sweep Count 30/30 TDF

1Av View

Limit Line Limit

M1[1] -26.78 dBm
2.6550000 GHz
M2[1] -27.47 dBm
2.6561418 GHz

CF 2.655 GHz 601 pts Span 48.934 MHz

Marker	Type	Ref	Trc	X-value	Y-value	Function	Function Result
M1	1		1	2.655 GHz	-26.78 dBm		
M2	1		1	2.6561418 GHz	-27.47 dBm		
M3	1		1	2.6601381 GHz	-28.15 dBm		
M4	1		1	2.6770203 GHz	-32.07 dBm		

Date: 11.MAR.2025 13:40:50



Appendix E: Conducted Spurious Emission

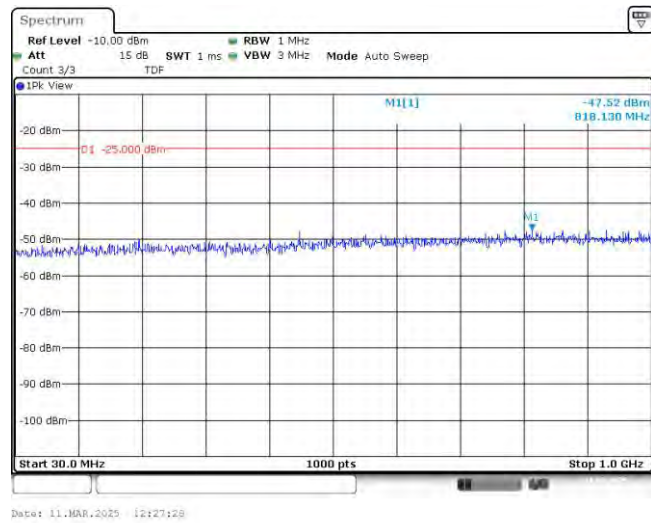
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band41	5MHz	QPSK	40265	25RB#0	Range1:30~1000MHz	-47.52	PASS
Band41	5MHz	QPSK	40265	25RB#0	Range2:1000~3000MHz	-38.12	PASS
Band41	5MHz	QPSK	40265	25RB#0	Range3:3000~26500MHz	-36.1	PASS
Band41	5MHz	QPSK	40690	25RB#0	Range1:30~1000MHz	-47.32	PASS
Band41	5MHz	QPSK	40690	25RB#0	Range2:1000~3000MHz	-38.61	PASS
Band41	5MHz	QPSK	40690	25RB#0	Range3:3000~26500MHz	-35.66	PASS
Band41	5MHz	QPSK	41215	25RB#0	Range1:30~1000MHz	-47.21	PASS
Band41	5MHz	QPSK	41215	25RB#0	Range2:1000~3000MHz	-39.17	PASS
Band41	5MHz	QPSK	41215	25RB#0	Range3:3000~26500MHz	-34	PASS
Band41	5MHz	16QAM	40265	25RB#0	Range1:30~1000MHz	-47.11	PASS
Band41	5MHz	16QAM	40265	25RB#0	Range2:1000~3000MHz	-38.75	PASS
Band41	5MHz	16QAM	40265	25RB#0	Range3:3000~26500MHz	-36.23	PASS
Band41	5MHz	16QAM	40690	25RB#0	Range1:30~1000MHz	-47.17	PASS
Band41	5MHz	16QAM	40690	25RB#0	Range2:1000~3000MHz	-38.82	PASS
Band41	5MHz	16QAM	40690	25RB#0	Range3:3000~26500MHz	-33.67	PASS
Band41	5MHz	16QAM	41215	25RB#0	Range1:30~1000MHz	-47.07	PASS
Band41	5MHz	16QAM	41215	25RB#0	Range2:1000~3000MHz	-38.83	PASS
Band41	5MHz	16QAM	41215	25RB#0	Range3:3000~26500MHz	-34.81	PASS
Band41	10MHz	QPSK	40290	1RB#0	Range1:30~1000MHz	-46.76	PASS
Band41	10MHz	QPSK	40290	1RB#0	Range2:1000~3000MHz	-38.18	PASS
Band41	10MHz	QPSK	40290	1RB#0	Range3:3000~26500MHz	-31.44	PASS
Band41	10MHz	QPSK	40690	1RB#0	Range1:30~1000MHz	-46.9	PASS
Band41	10MHz	QPSK	40690	1RB#0	Range2:1000~3000MHz	-38.43	PASS
Band41	10MHz	QPSK	40690	1RB#0	Range3:3000~26500MHz	-32.92	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range1:30~1000MHz	-46.44	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range2:1000~3000MHz	-38.97	PASS
Band41	10MHz	QPSK	41190	1RB#0	Range3:3000~26500MHz	-30.41	PASS
Band41	10MHz	16QAM	40290	1RB#0	Range1:30~1000MHz	-47.28	PASS
Band41	10MHz	16QAM	40290	1RB#0	Range2:1000~3000MHz	-38.38	PASS
Band41	10MHz	16QAM	40290	1RB#0	Range3:3000~26500MHz	-29.23	PASS
Band41	10MHz	16QAM	40690	1RB#0	Range1:30~1000MHz	-47.24	PASS
Band41	10MHz	16QAM	40690	1RB#0	Range2:1000~3000MHz	-38.76	PASS
Band41	10MHz	16QAM	40690	1RB#0	Range3:3000~26500MHz	-33.8	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range1:30~1000MHz	-47.42	PASS
Band41	10MHz	16QAM	41190	1RB#0	Range2:1000~3000MHz	-38.4	PASS

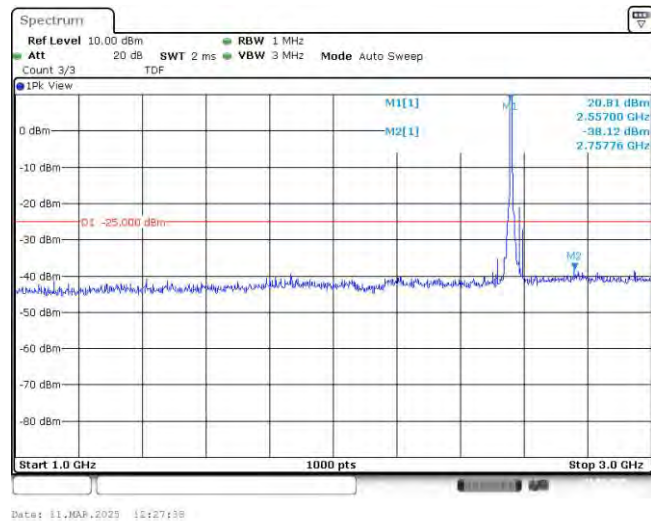
Band41	10MHz	16QAM	41190	1RB#0	Range3:3000~26500MHz	-29.85	PASS
Band41	15MHz	QPSK	40315	75RB#0	Range1:30~1000MHz	-46.74	PASS
Band41	15MHz	QPSK	40315	75RB#0	Range2:1000~3000MHz	-38.47	PASS
Band41	15MHz	QPSK	40315	75RB#0	Range3:3000~26500MHz	-35.92	PASS
Band41	15MHz	QPSK	40690	75RB#0	Range1:30~1000MHz	-47.46	PASS
Band41	15MHz	QPSK	40690	75RB#0	Range2:1000~3000MHz	-39.19	PASS
Band41	15MHz	QPSK	40690	75RB#0	Range3:3000~26500MHz	-36.14	PASS
Band41	15MHz	QPSK	41165	75RB#0	Range1:30~1000MHz	-47.51	PASS
Band41	15MHz	QPSK	41165	75RB#0	Range2:1000~3000MHz	-37.88	PASS
Band41	15MHz	QPSK	41165	75RB#0	Range3:3000~26500MHz	-35.51	PASS
Band41	15MHz	16QAM	40315	75RB#0	Range1:30~1000MHz	-47.69	PASS
Band41	15MHz	16QAM	40315	75RB#0	Range2:1000~3000MHz	-39	PASS
Band41	15MHz	16QAM	40315	75RB#0	Range3:3000~26500MHz	-35.08	PASS
Band41	15MHz	16QAM	40690	75RB#0	Range1:30~1000MHz	-46.7	PASS
Band41	15MHz	16QAM	40690	75RB#0	Range2:1000~3000MHz	-38.36	PASS
Band41	15MHz	16QAM	40690	75RB#0	Range3:3000~26500MHz	-36.14	PASS
Band41	15MHz	16QAM	41165	75RB#0	Range1:30~1000MHz	-45.96	PASS
Band41	15MHz	16QAM	41165	75RB#0	Range2:1000~3000MHz	-38.47	PASS
Band41	15MHz	16QAM	41165	75RB#0	Range3:3000~26500MHz	-36.45	PASS
Band41	20MHz	QPSK	40340	100RB#0	Range1:30~1000MHz	-47.12	PASS
Band41	20MHz	QPSK	40340	100RB#0	Range2:1000~3000MHz	-38	PASS
Band41	20MHz	QPSK	40340	100RB#0	Range3:3000~26500MHz	-34.66	PASS
Band41	20MHz	QPSK	40690	100RB#0	Range1:30~1000MHz	-46.91	PASS
Band41	20MHz	QPSK	40690	100RB#0	Range2:1000~3000MHz	-38	PASS
Band41	20MHz	QPSK	40690	100RB#0	Range3:3000~26500MHz	-35.62	PASS
Band41	20MHz	QPSK	41140	100RB#0	Range1:30~1000MHz	-47.02	PASS
Band41	20MHz	QPSK	41140	100RB#0	Range2:1000~3000MHz	-38.5	PASS
Band41	20MHz	QPSK	41140	100RB#0	Range3:3000~26500MHz	-35.93	PASS
Band41	20MHz	16QAM	40340	100RB#0	Range1:30~1000MHz	-46.46	PASS
Band41	20MHz	16QAM	40340	100RB#0	Range2:1000~3000MHz	-38.9	PASS
Band41	20MHz	16QAM	40340	100RB#0	Range3:3000~26500MHz	-35.78	PASS
Band41	20MHz	16QAM	40690	100RB#0	Range1:30~1000MHz	-46.71	PASS
Band41	20MHz	16QAM	40690	100RB#0	Range2:1000~3000MHz	-38.3	PASS
Band41	20MHz	16QAM	40690	100RB#0	Range3:3000~26500MHz	-35.31	PASS
Band41	20MHz	16QAM	41140	100RB#0	Range1:30~1000MHz	-47.12	PASS
Band41	20MHz	16QAM	41140	100RB#0	Range2:1000~3000MHz	-39.04	PASS
Band41	20MHz	16QAM	41140	100RB#0	Range3:3000~26500MHz	-35.74	PASS

Test Graphs

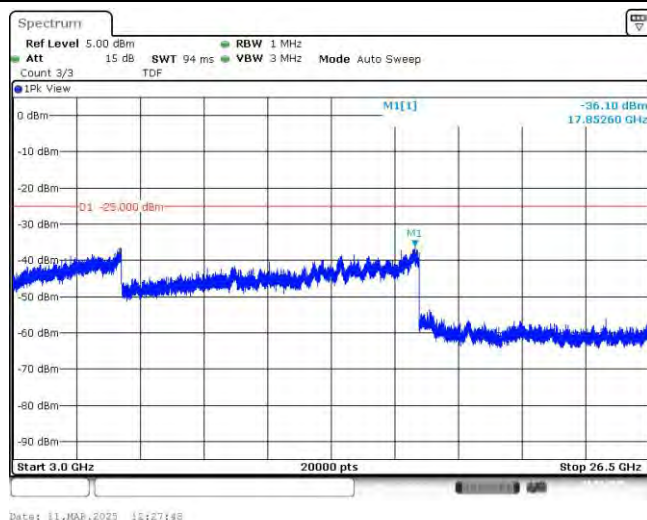
Band41-5MHz-QPSK-40265-25RB#0-Range1:30~1000MHz



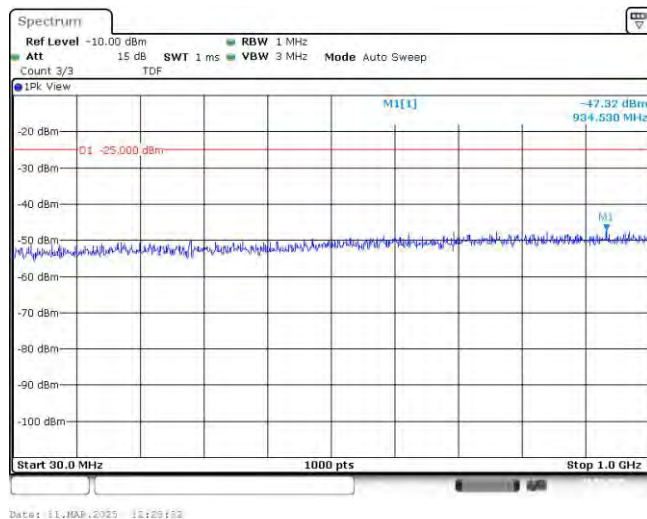
Band41-5MHz-QPSK-40265-25RB#0-Range2:1000~3000MHz



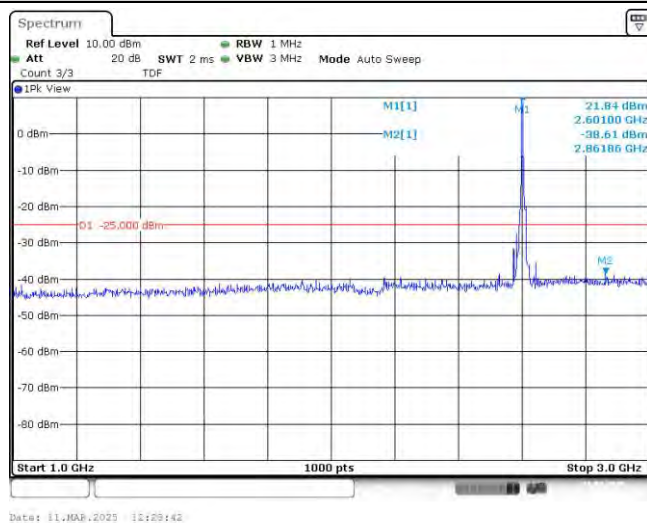
Band41-5MHz-QPSK-40265-25RB#0-Range3:3000~26500MHz



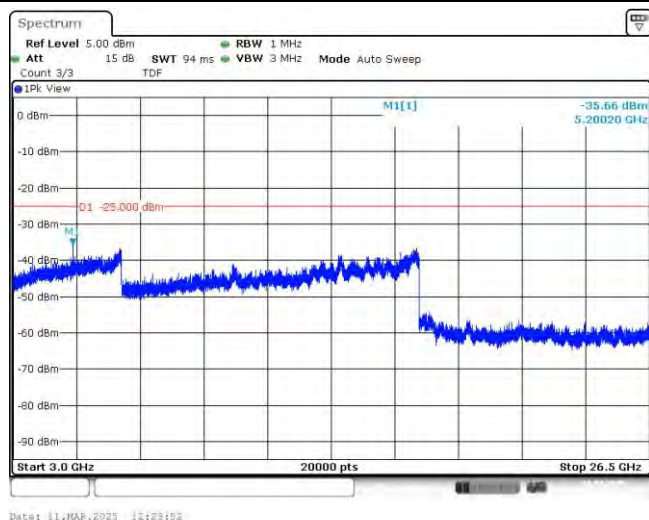
Band41-5MHz-QPSK-40690-25RB#0-Range1:30~1000MHz



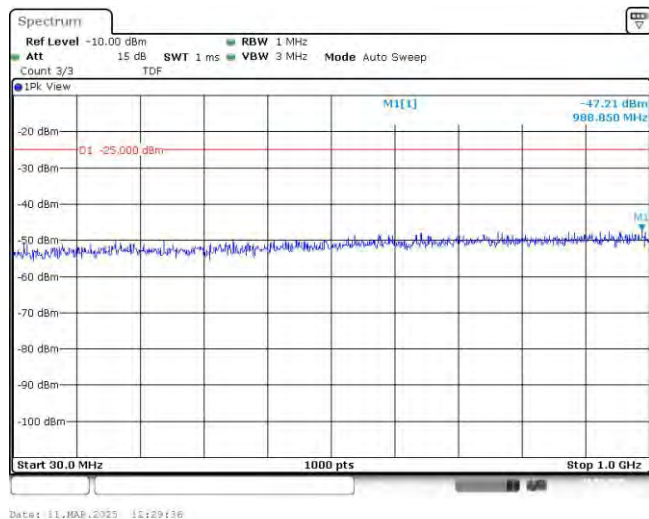
Band41-5MHz-QPSK-40690-25RB#0-Range2:1000~3000MHz



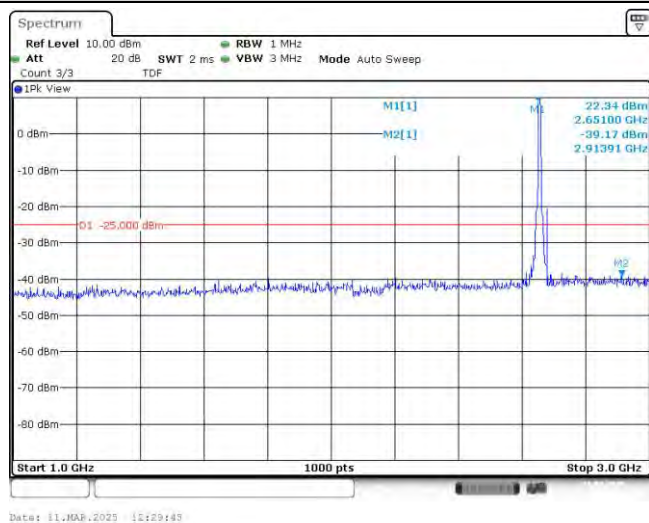
Band41-5MHz-QPSK-40690-25RB#0-Range3:3000~26500MHz



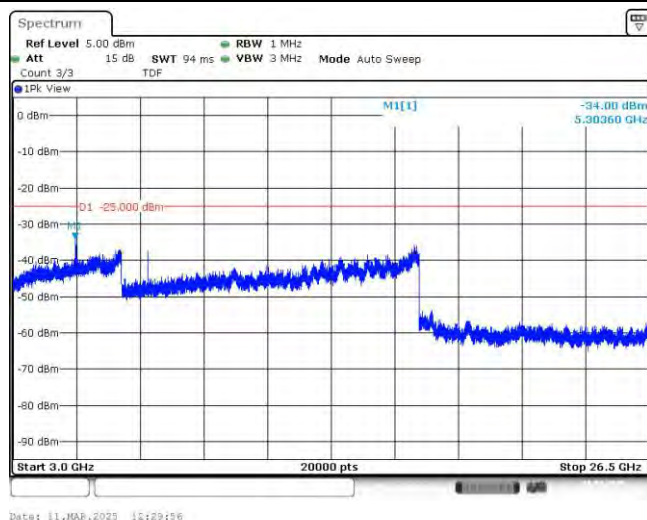
Band41-5MHz-QPSK-41215-25RB#0-Range1:30~1000MHz



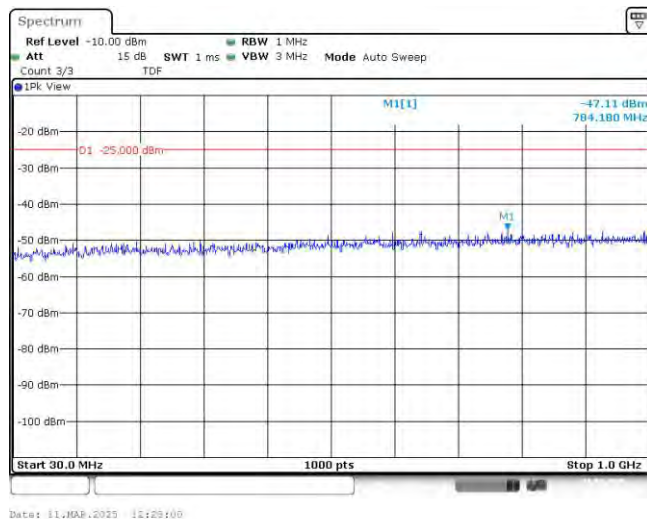
Band41-5MHz-QPSK-41215-25RB#0-Range2:1000~3000MHz



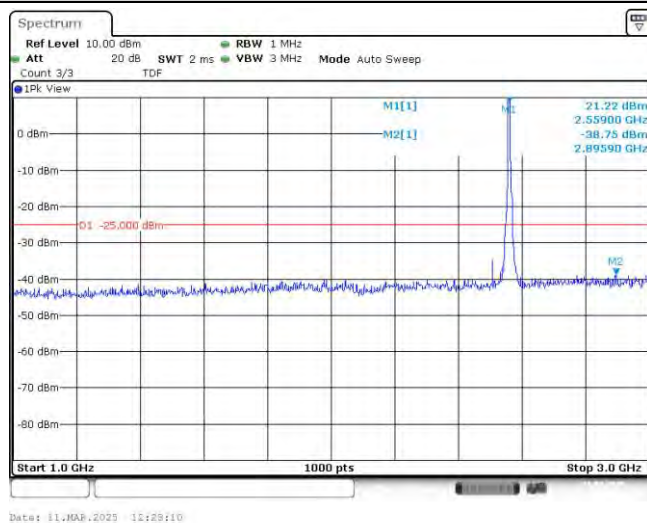
Band41-5MHz-QPSK-41215-25RB#0-Range3:3000~26500MHz



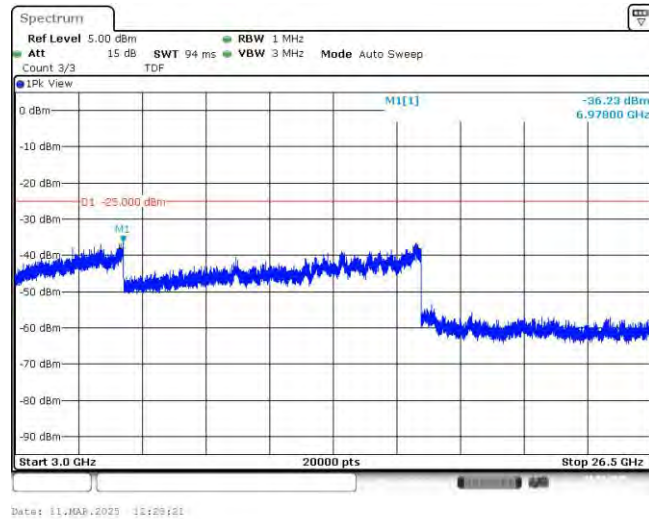
Band41-5MHz-16QAM-40265-25RB#0-Range1:30~1000MHz



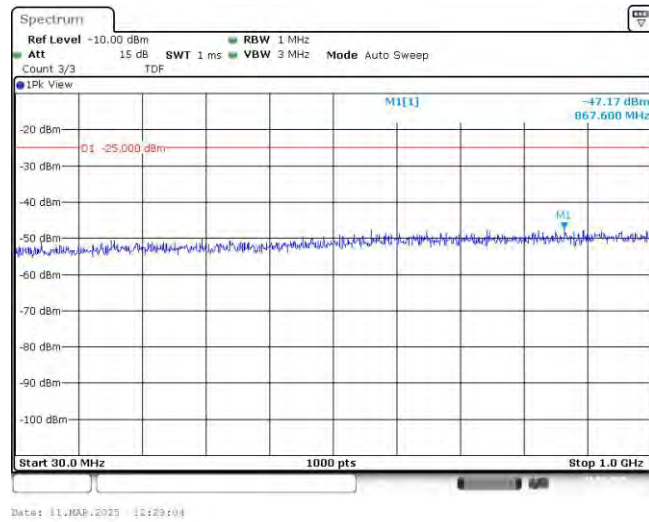
Band41-5MHz-16QAM-40265-25RB#0-Range2:1000~3000MHz



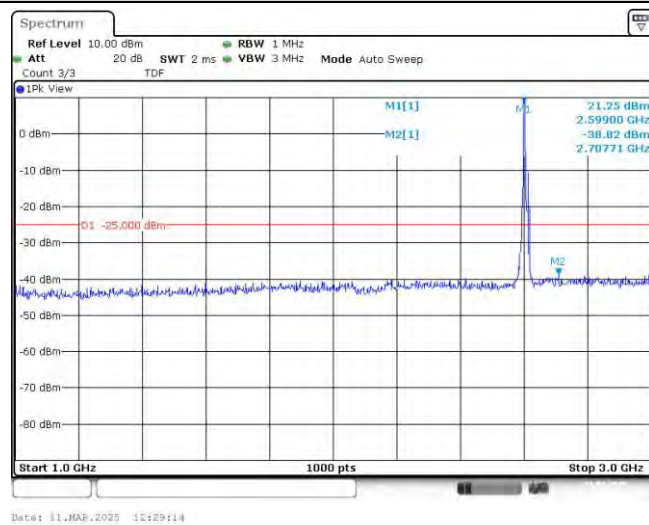
Band41-5MHz-16QAM-40265-25RB#0-Range3:3000~26500MHz



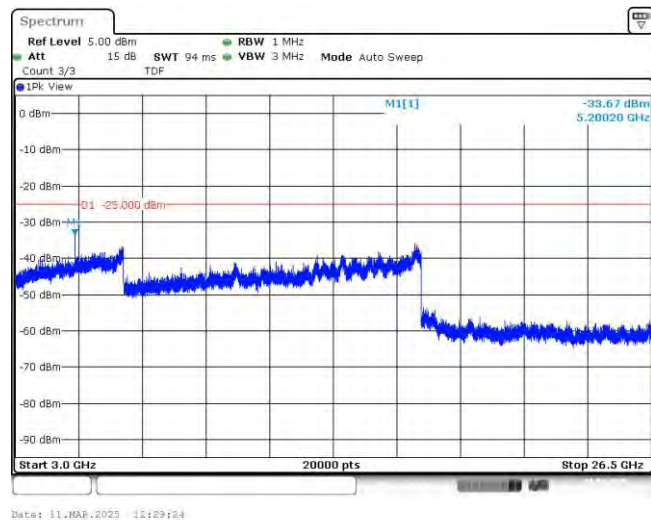
Band41-5MHz-16QAM-40690-25RB#0-Range1:30~1000MHz



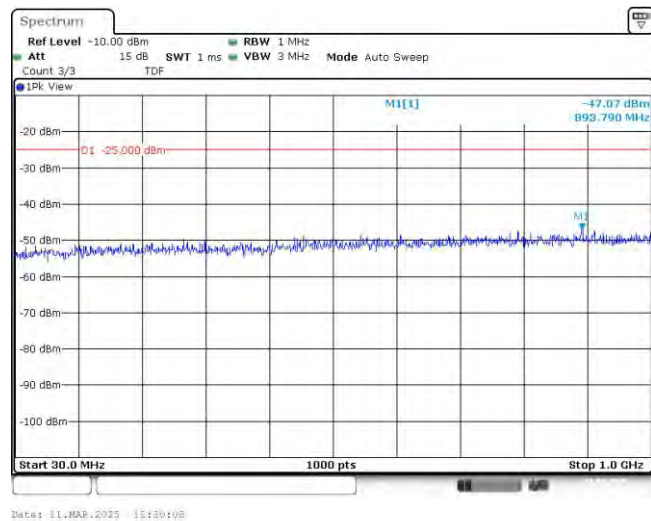
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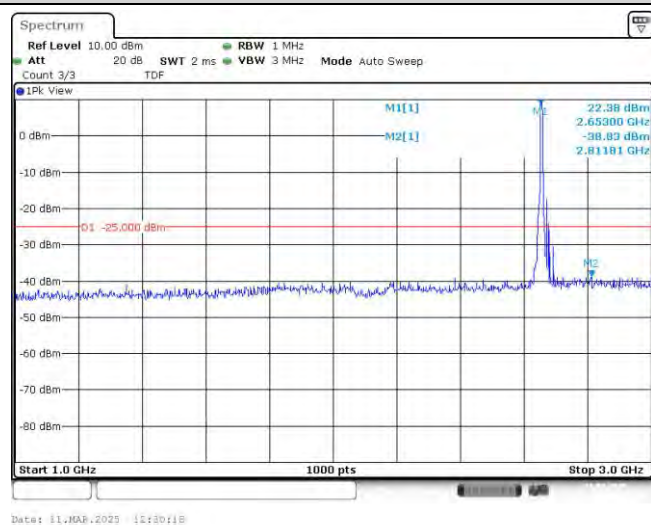
Band41-5MHz-16QAM-40690-25RB#0-Range3:3000~26500MHz



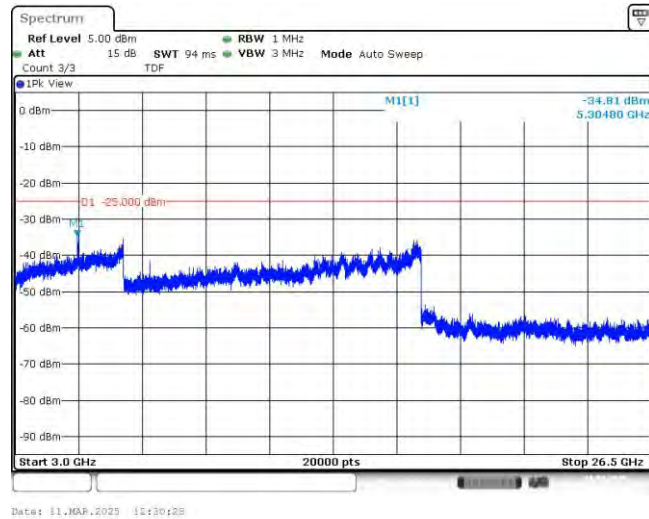
Band41-5MHz-16QAM-41215-25RB#0-Range1:30~1000MHz



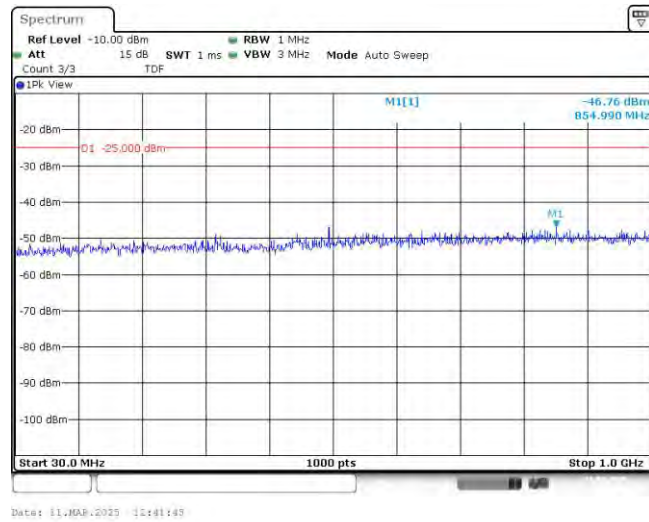
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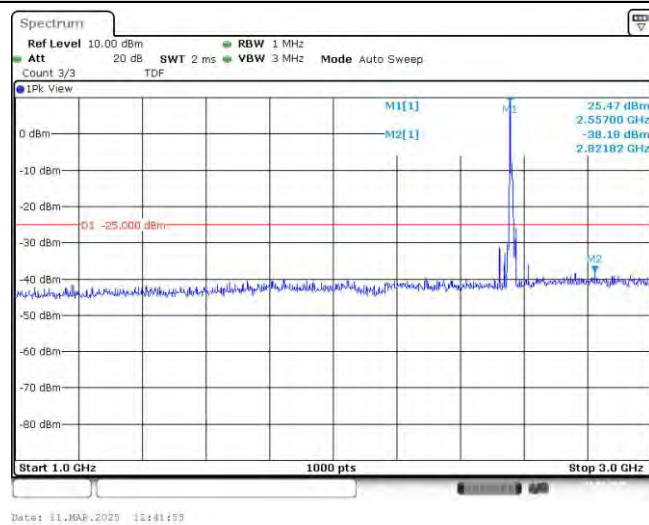
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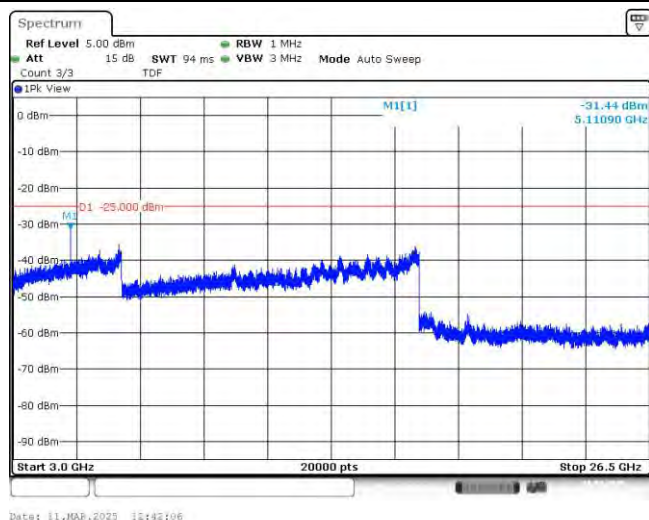
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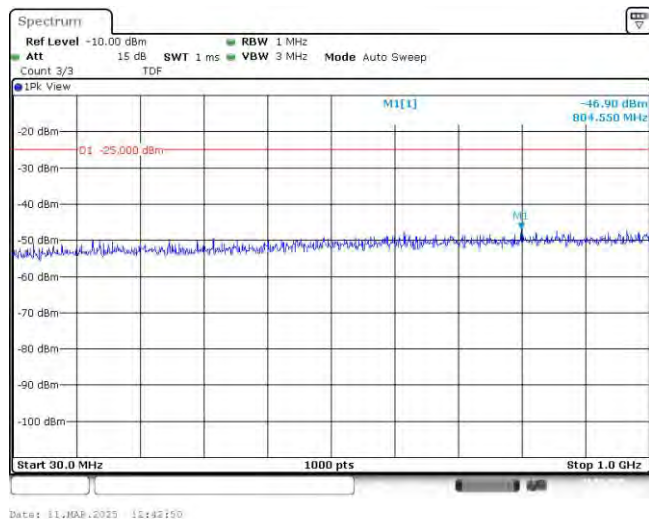
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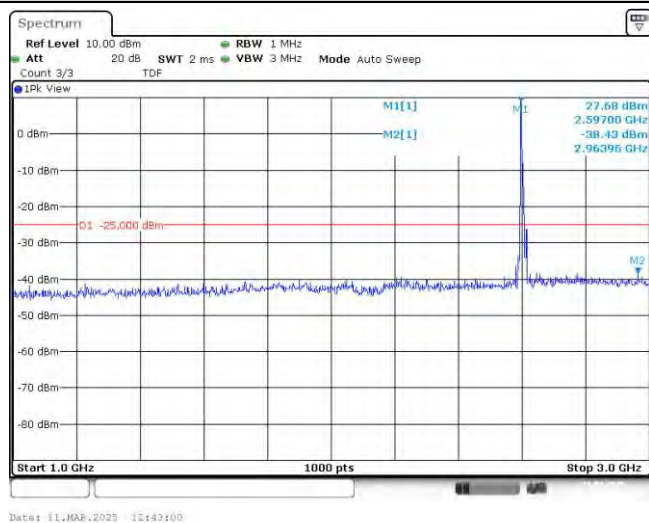
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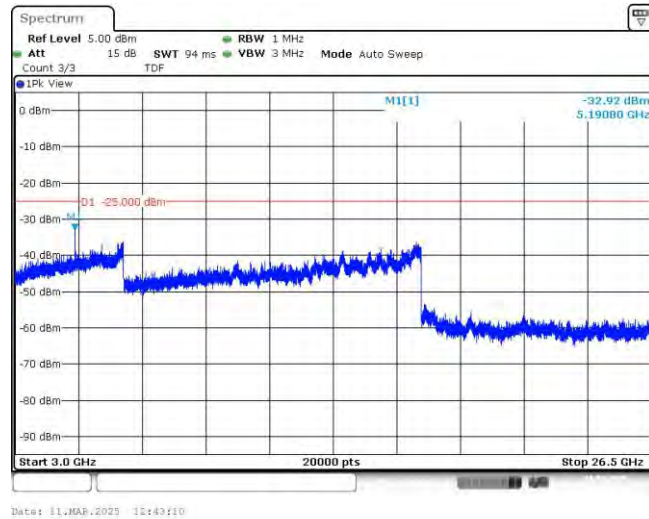
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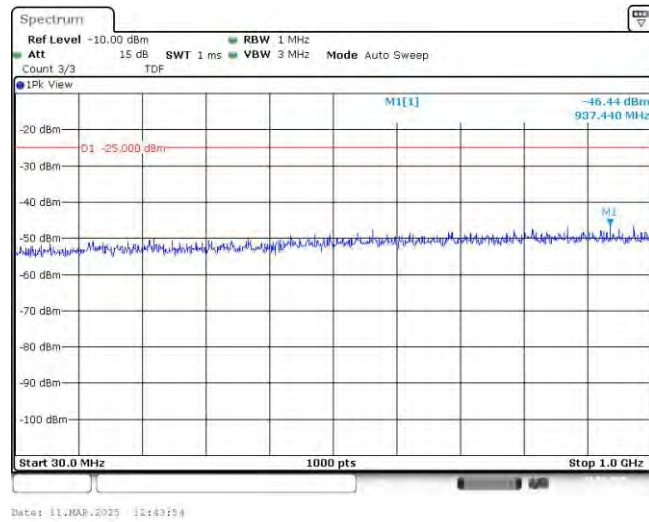
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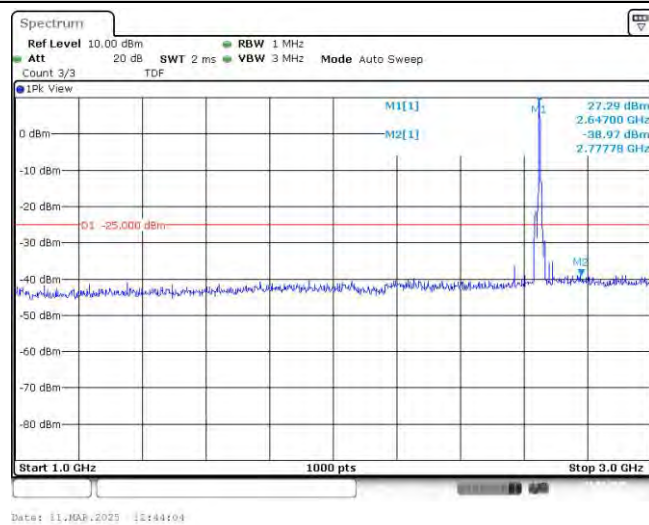
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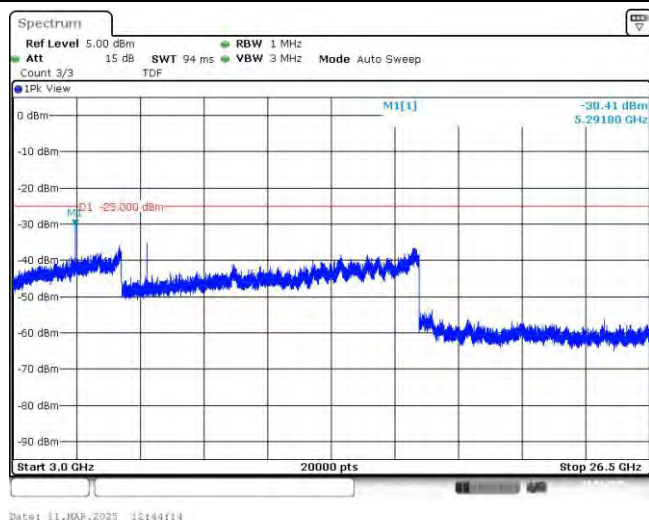
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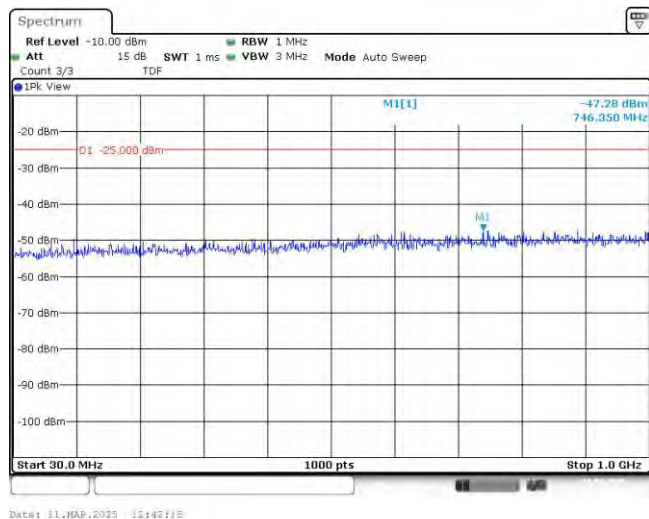
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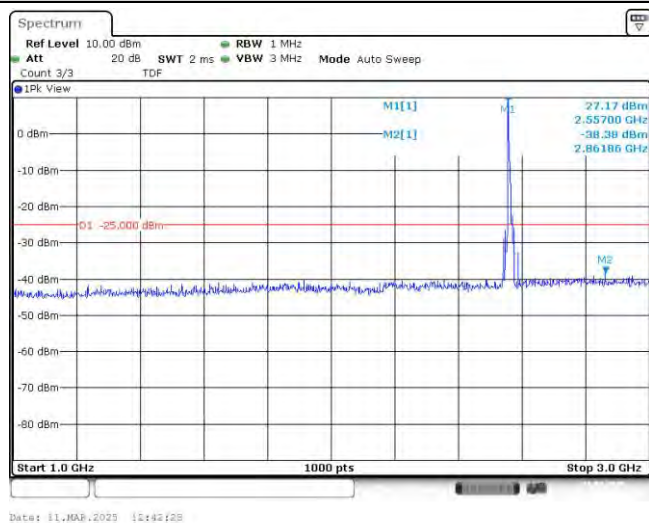
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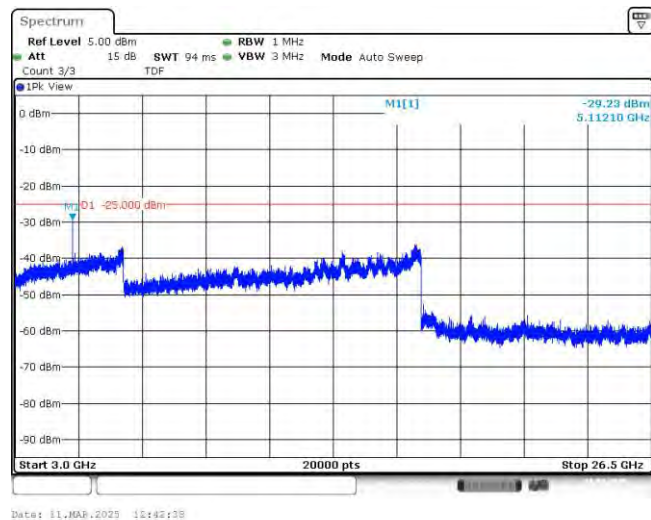
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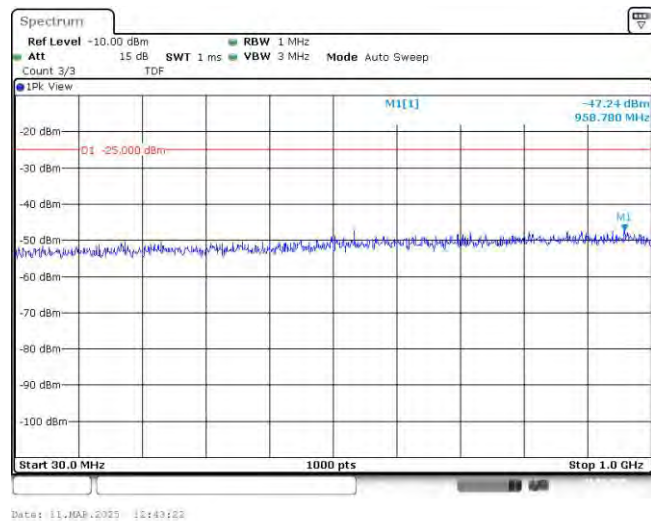
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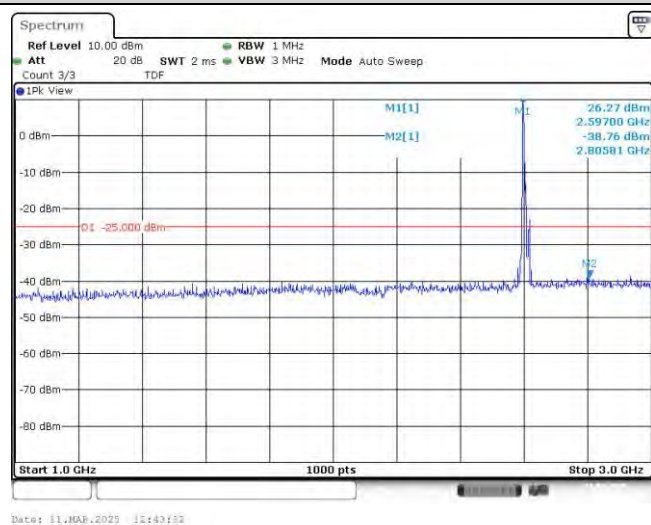
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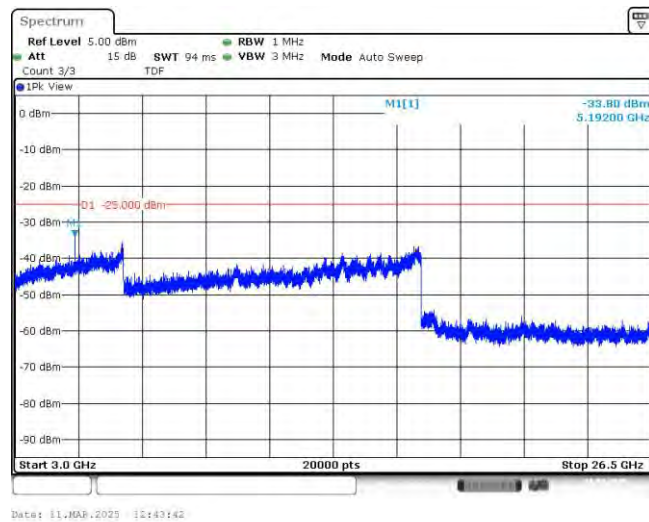
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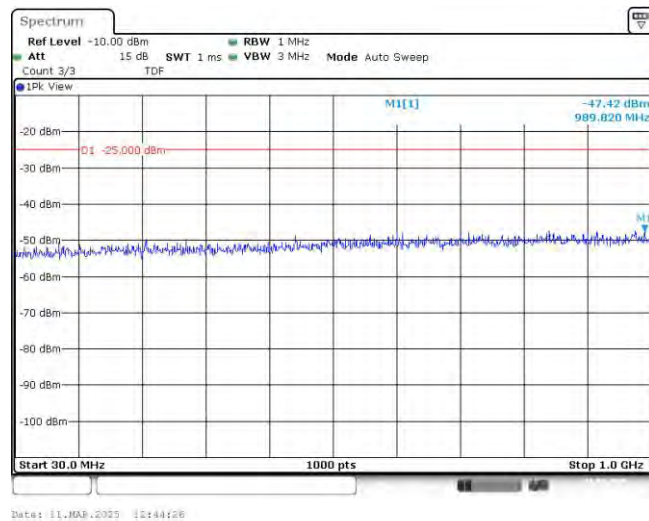
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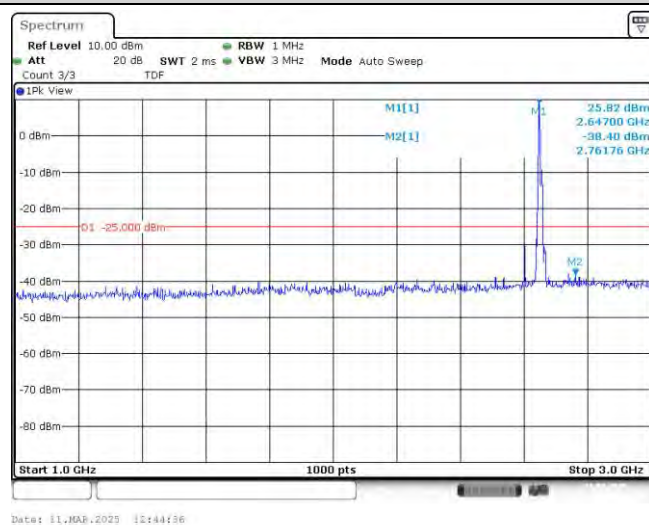
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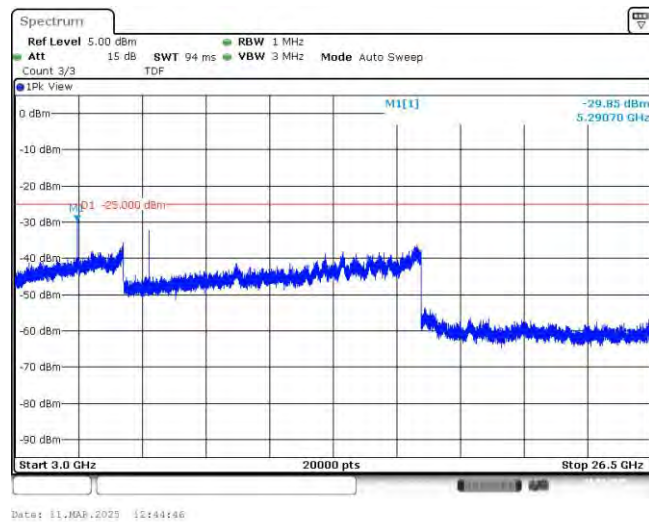
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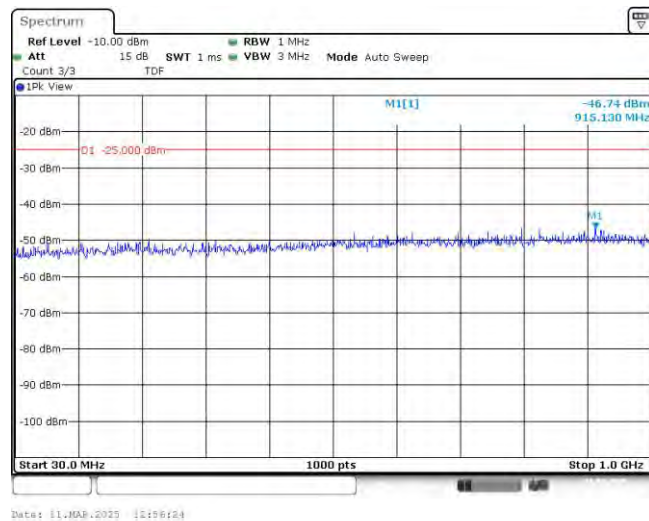
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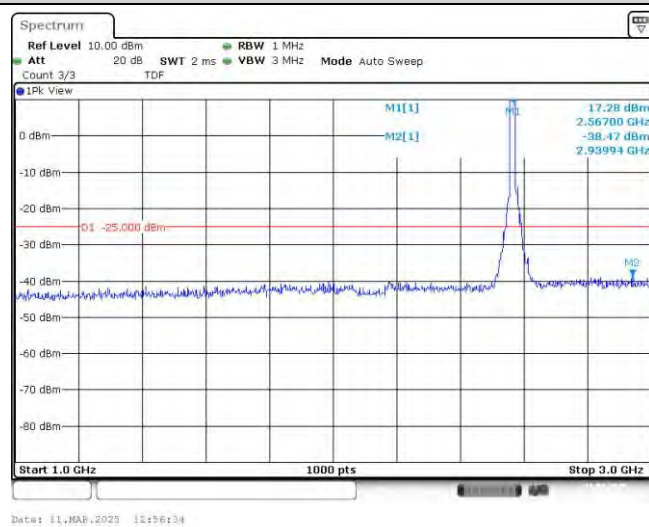
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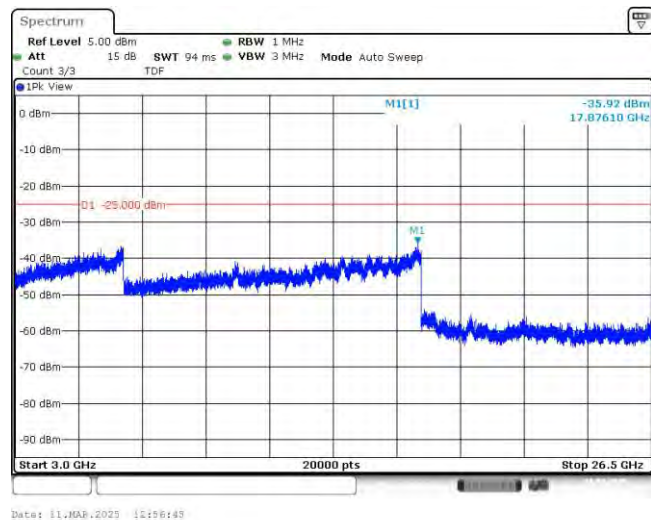
Band41-15MHz-QPSK-40315-75RB#0-Range1:30~1000MHz



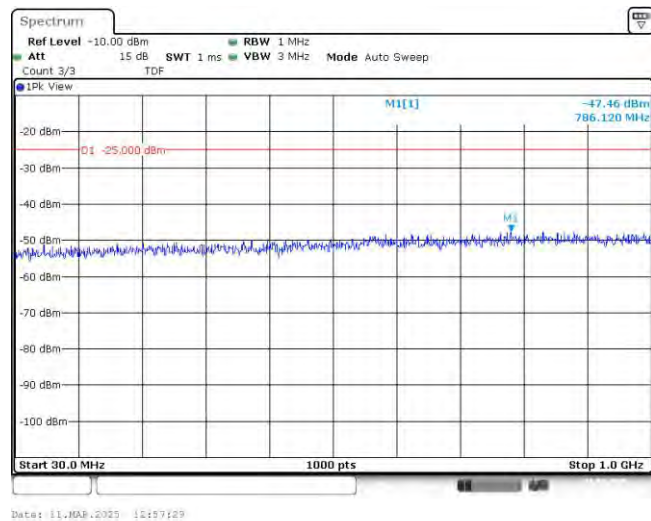
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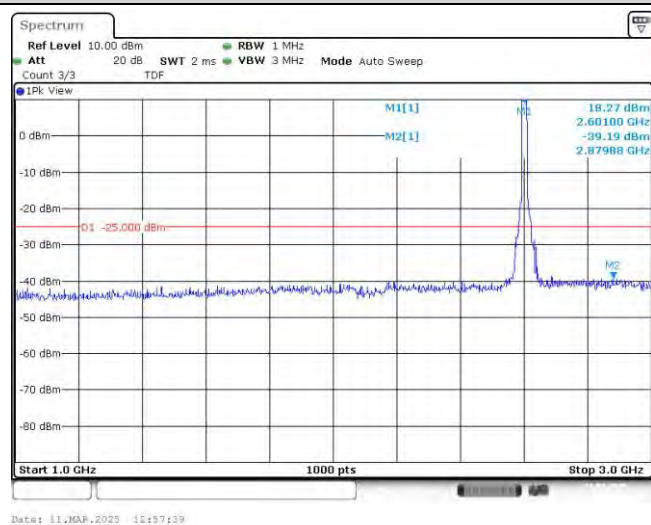
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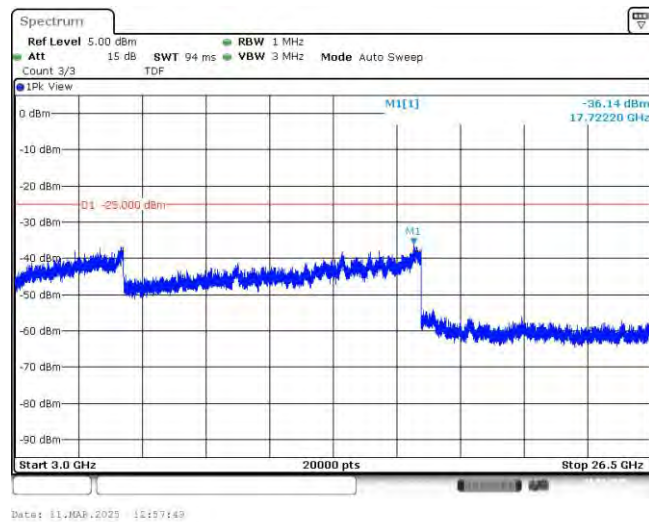
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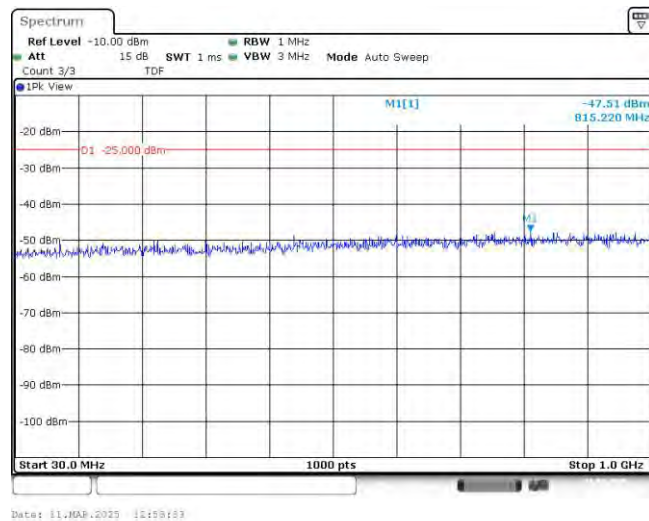
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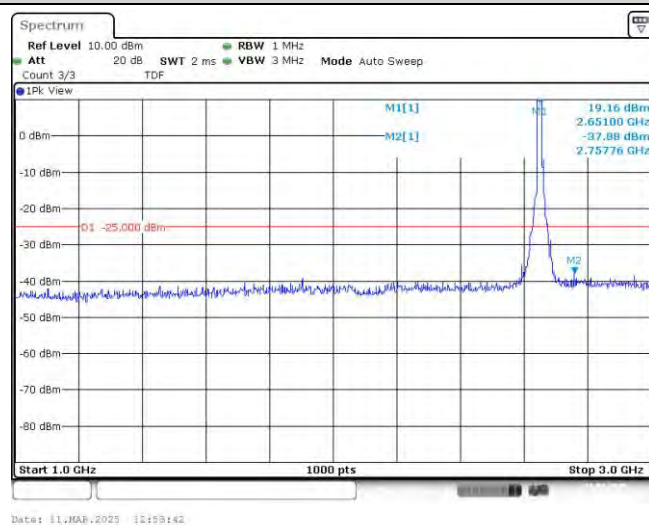
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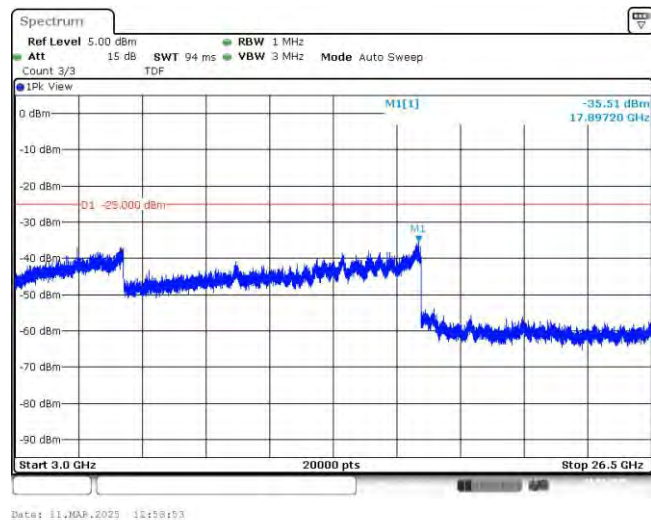
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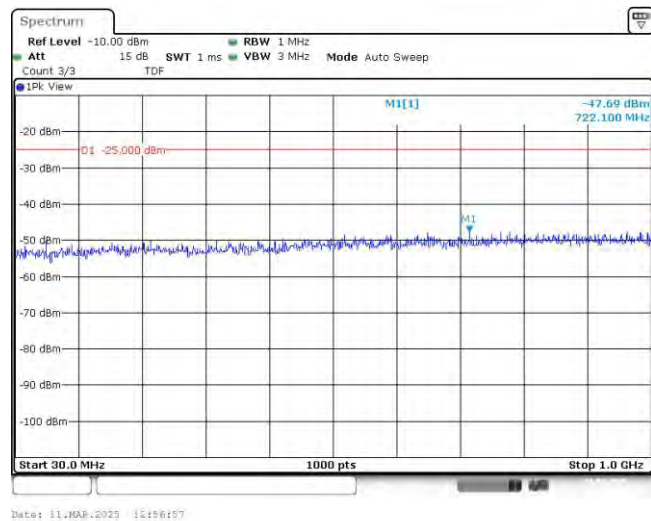
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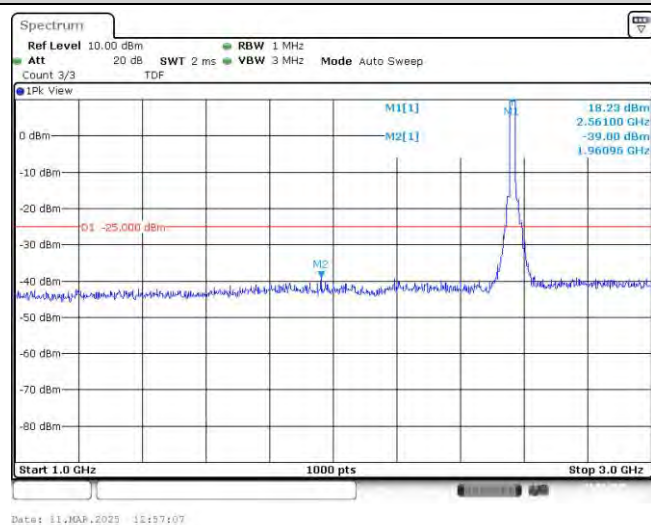
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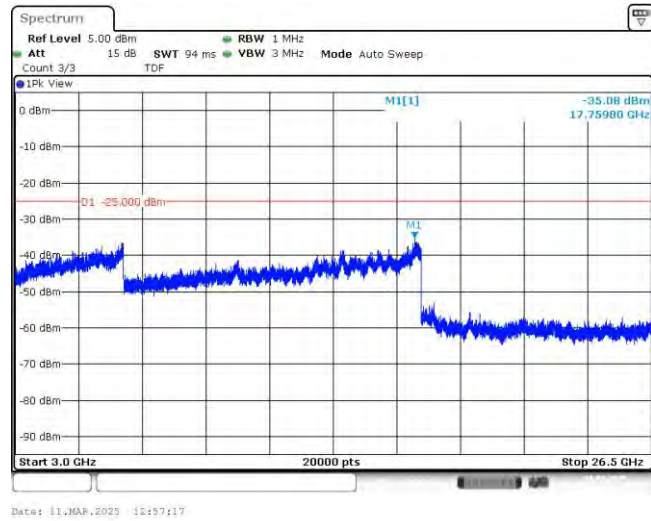
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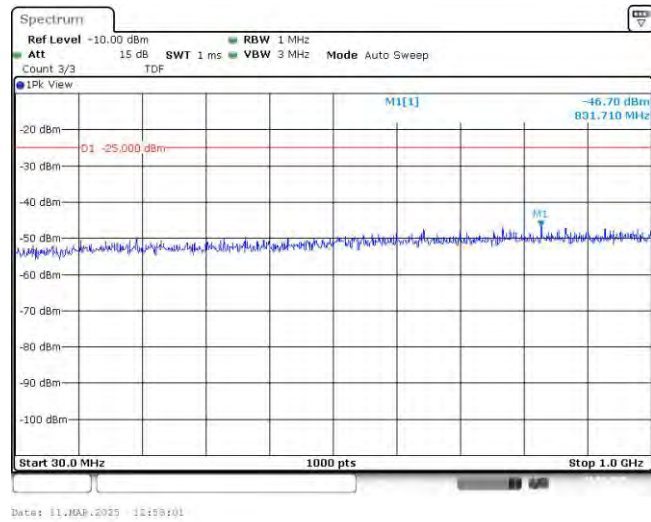
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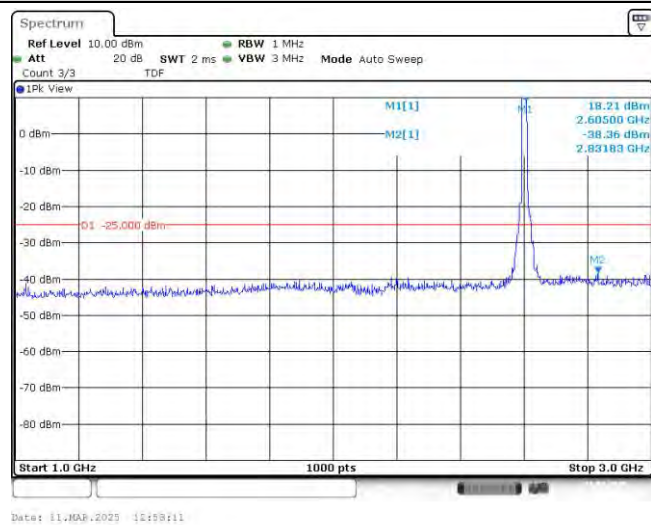
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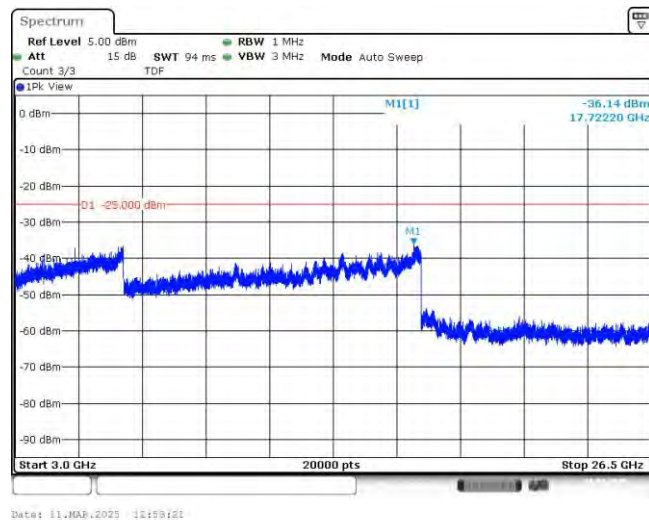
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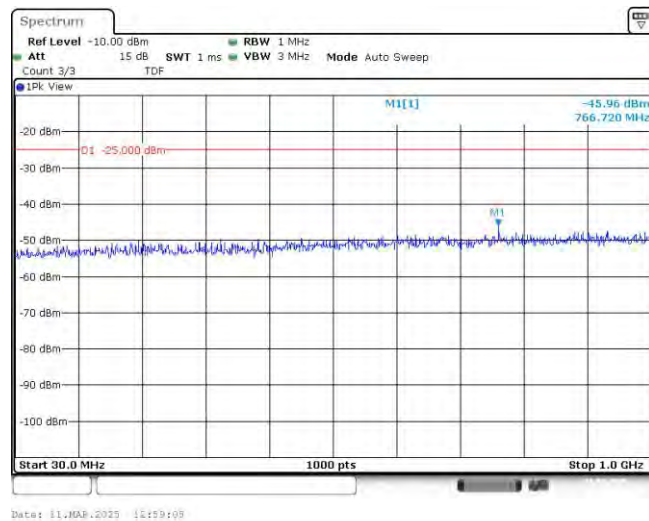
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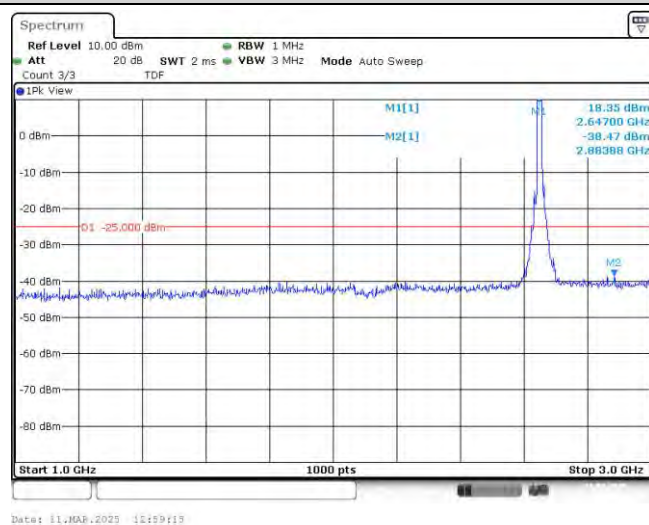
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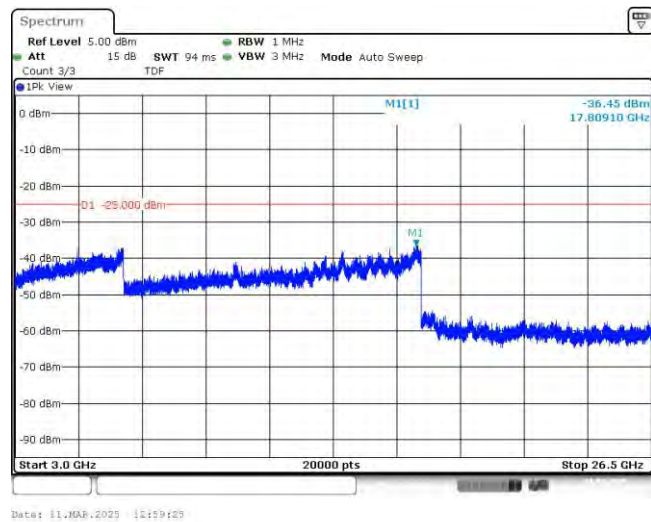
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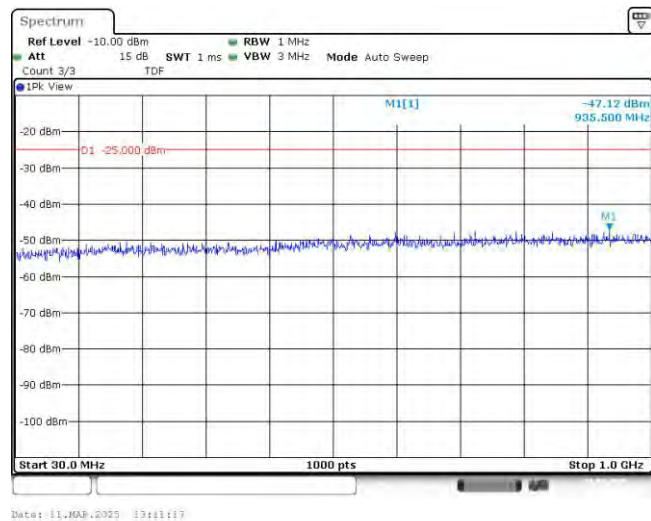
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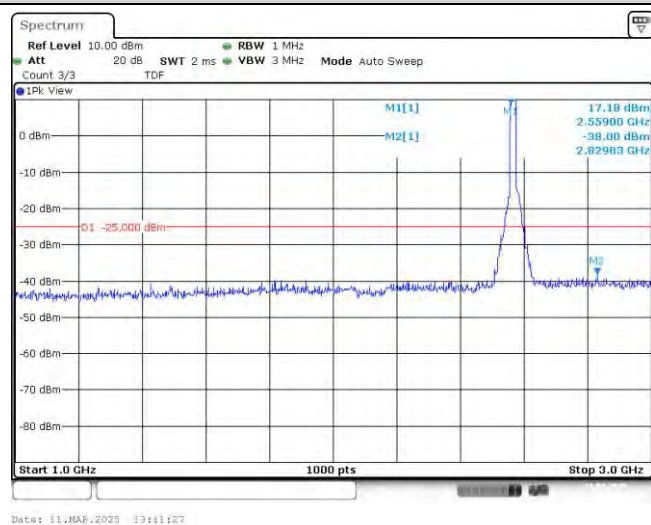
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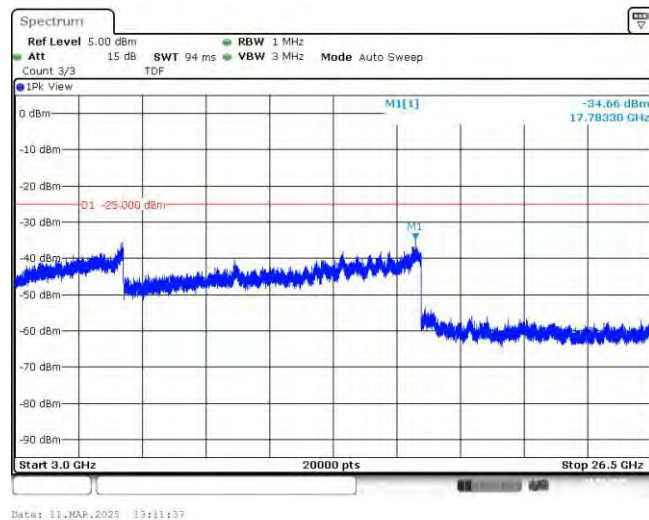
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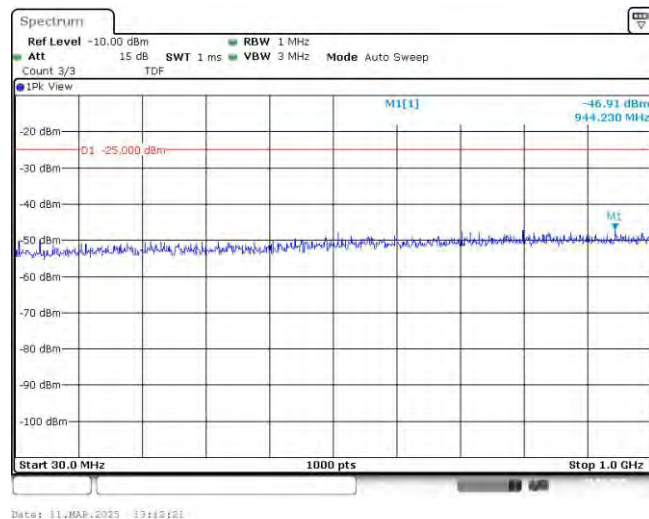
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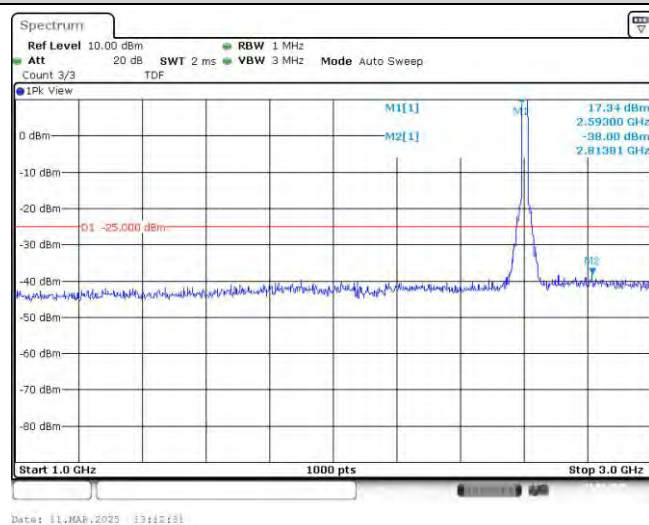
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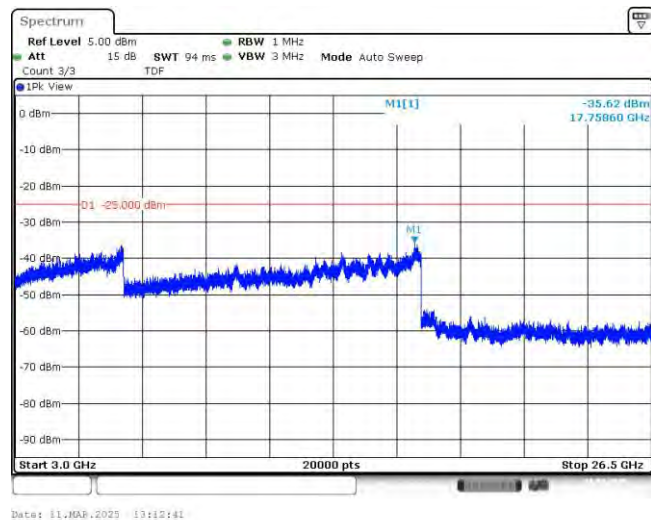
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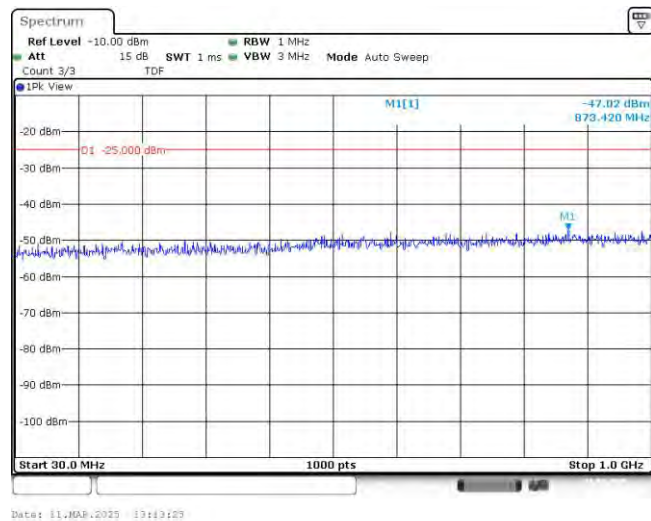
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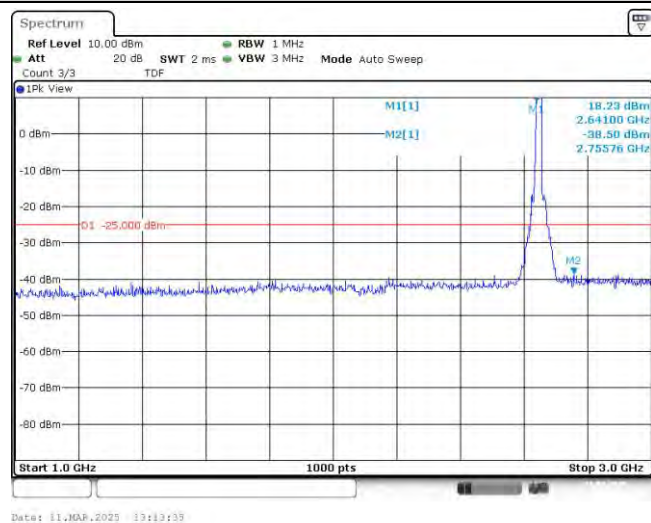
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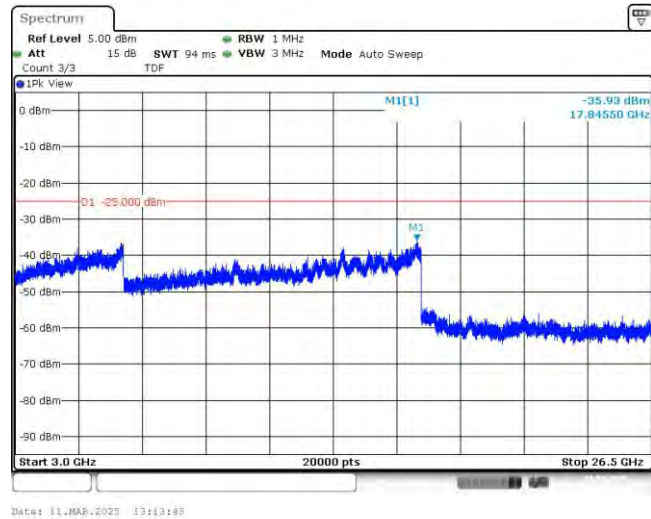
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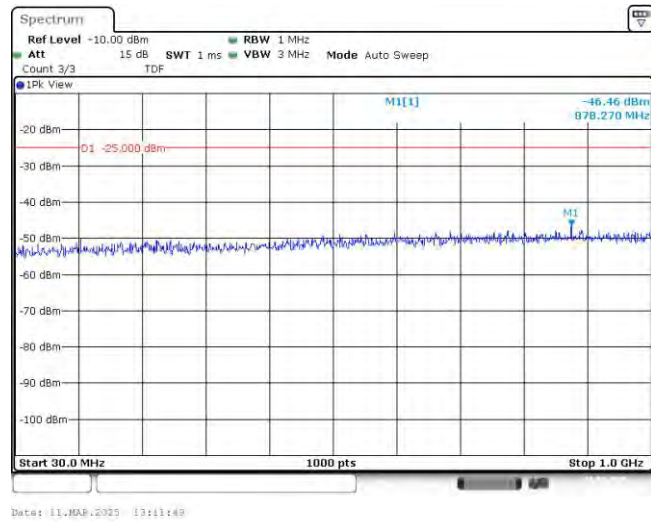
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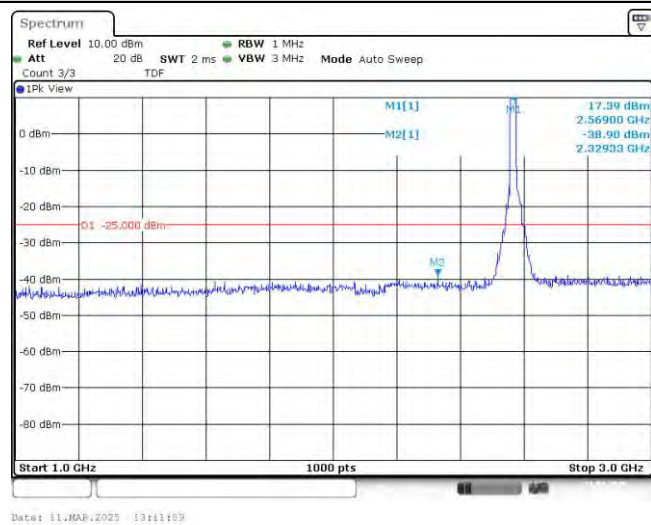
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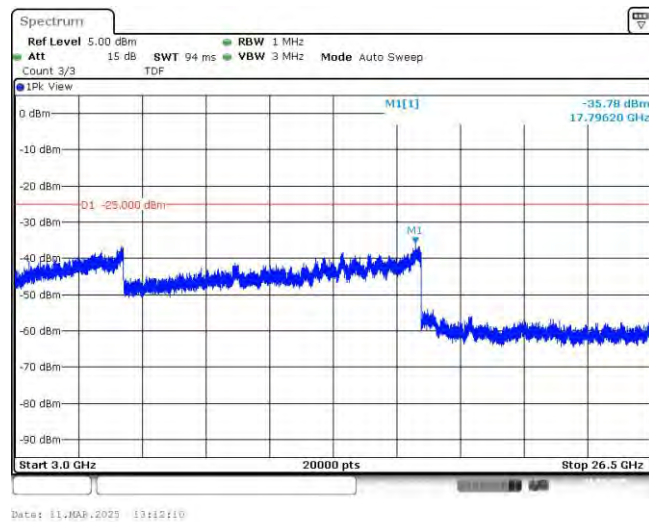
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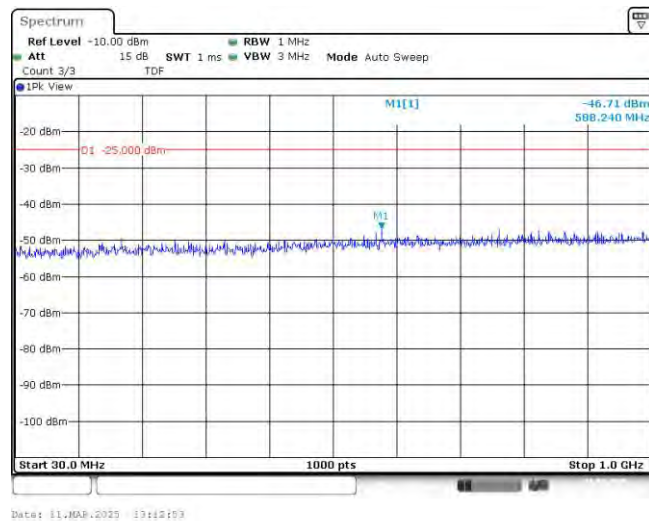
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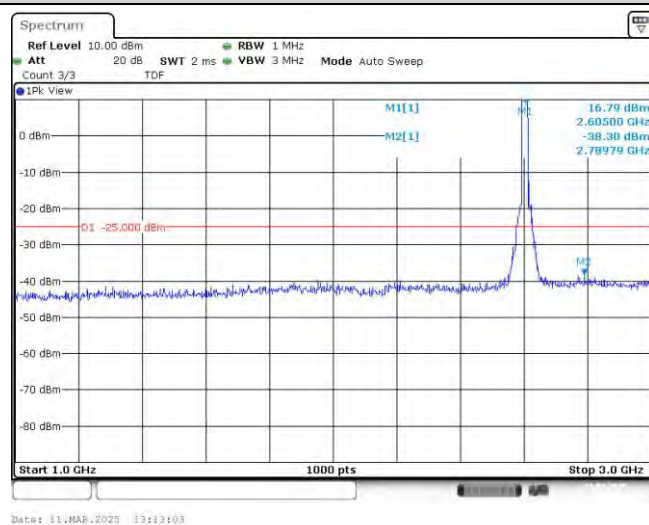
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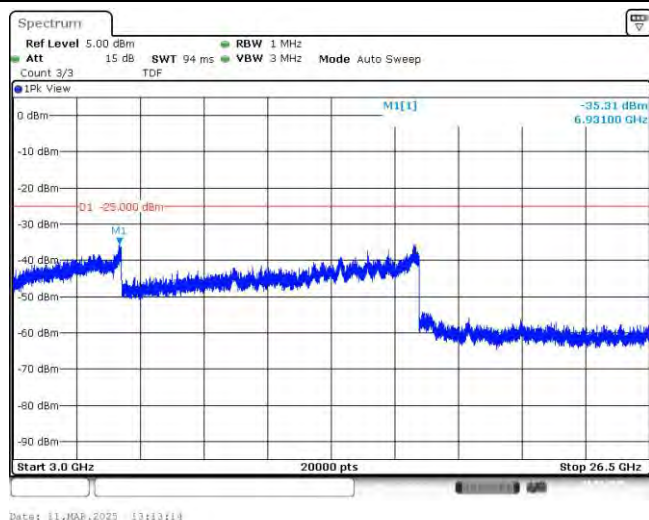
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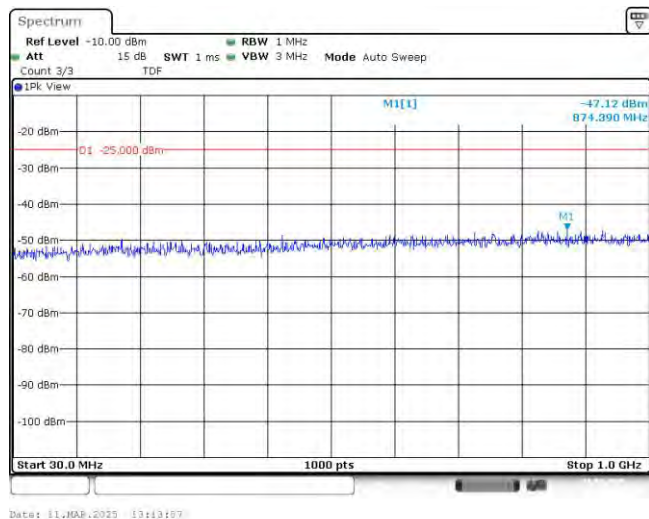
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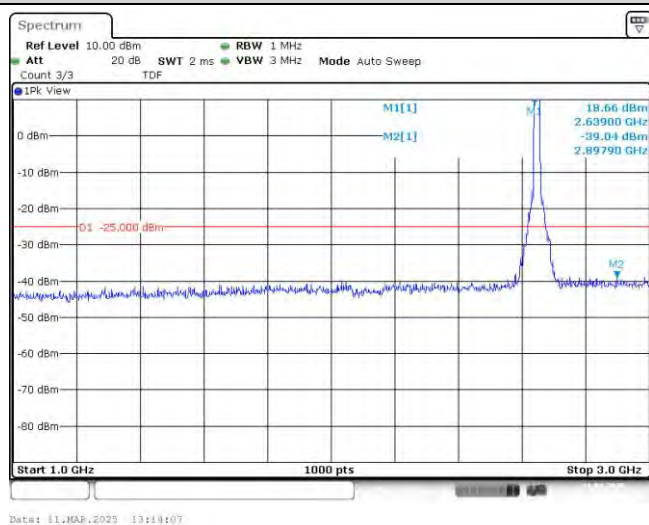
Band41-20MHz-16QAM-40690-100RB#0-Range3:3000~26500MHz



Band41-20MHz-16QAM-41140-100RB#0-Range1:30~1000MHz



Band41-20MHz-16QAM-41140-100RB#0-Range2:1000~3000MHz



Band41-20MHz-16QAM-41140-100RB#0-Range3:3000~26500MHz

