

Appendix for LTE CA_7C

Content

1	APPENDIX A: EFFECTIVE RADIATED RESULT OUTPUT DATA	3
1.1	Test Result	3
2	APPENDIX B: 26DB BANDWIDTH AND OCCUPIED BANDWIDTH.....	7
2.1	Test Result	7
2.2	Test Plots	8
3	APPENDIX C: BAND EDGE	39
3.1	Test Result	39
3.2	Test Plots	40
4	APPENDIX D: CONDUCTED SPURIOUS EMISSION.....	76
4.1	Test Result	76
4.2	Test Plots	76
5	APPENDIX E: RADIATED SPURIOUS EMISSIONS	107
5.1	Test Result	107

1 Appendix A: Effective Radiated Result Output Data**1.1 Test Result**

Ant13

Band	Channel bandwidth	Modulation	Channel	RB Configure	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1#0-0#0	22.47	24.07	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	25#0-0#0	21.5	23.1	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50#0-100#0	21.35	22.95	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	1#0-0#0	22.42	24.02	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	25#0-0#0	21.47	23.07	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50#0-100#0	21.38	22.98	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	1#0-0#0	22.61	24.21	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	25#0-0#0	21.69	23.29	38.5	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50#0-100#0	21.52	23.12	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1#0-0#0	22.11	23.71	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	25#0-0#0	20.54	22.14	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50#0-100#0	20.31	21.91	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	1#0-0#0	21.9	23.5	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	25#0-0#0	20.52	22.12	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50#0-100#0	20.39	21.99	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	1#0-0#0	22.18	23.78	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	25#0-0#0	20.68	22.28	38.5	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50#0-100#0	20.45	22.05	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	1#0-0#0	20.79	22.39	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	25#0-0#0	19.54	21.14	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50#0-100#0	20.32	21.92	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	1#0-0#0	20.77	22.37	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	25#0-0#0	19.51	21.11	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	50#0-100#0	20.37	21.97	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	1#0-0#0	20.91	22.51	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	25#0-0#0	19.73	21.33	38.5	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	50#0-100#0	20.56	22.16	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1#0-0#0	22.46	24.06	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	36#0-0#0	21.54	23.14	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75#0-50#0	21.45	23.05	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	1#0-0#0	22.39	23.99	38.5	PASS

7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	36#0-0#0	21.48	23.08	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75#0-50#0	21.44	23.04	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	1#0-0#0	22.63	24.23	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	36#0-0#0	21.74	23.34	38.5	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75#0-50#0	21.5	23.1	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1#0-0#0	21.85	23.45	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	36#0-0#0	20.49	22.09	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75#0-50#0	20.4	22.0	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	1#0-0#0	21.8	23.4	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	36#0-0#0	20.52	22.12	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75#0-50#0	20.4	22.0	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	1#0-0#0	22.23	23.83	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	36#0-0#0	20.74	22.34	38.5	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75#0-50#0	20.45	22.05	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	1#0-0#0	20.85	22.45	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	36#0-0#0	19.52	21.12	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75#0-50#0	20.21	21.81	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	1#0-0#0	20.55	22.15	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	36#0-0#0	19.51	21.11	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	75#0-50#0	20.42	22.02	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	1#0-0#0	20.91	22.51	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	36#0-0#0	19.75	21.35	38.5	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	75#0-50#0	20.47	22.07	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1#0-0#0	22.44	24.04	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	36#0-0#0	21.45	23.05	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75#0-75#0	21.28	22.88	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	1#0-0#0	22.29	23.89	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	36#0-0#0	21.5	23.1	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75#0-75#0	21.4	23.0	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	1#0-0#0	22.59	24.19	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	36#0-0#0	21.72	23.32	38.5	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75#0-75#0	21.57	23.17	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1#0-0#0	22.09	23.69	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	36#0-0#0	20.47	22.07	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75#0-75#0	20.3	21.9	38.5	PASS

7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	1#0-0#0	22.06	23.66	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	36#0-0#0	20.5	22.1	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75#0-75#0	20.39	21.99	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	1#0-0#0	22.16	23.76	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	36#0-0#0	20.69	22.29	38.5	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75#0-75#0	20.5	22.1	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	1#0-0#0	20.81	22.41	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	36#0-0#0	19.53	21.13	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75#0-75#0	20.31	21.91	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	1#0-0#0	20.55	22.15	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	36#0-0#0	19.54	21.14	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	75#0-75#0	20.37	21.97	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	1#0-0#0	20.74	22.34	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	36#0-0#0	19.71	21.31	38.5	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	75#0-75#0	20.49	22.09	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1#0-0#0	22.43	24.03	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	36#0-0#0	21.46	23.06	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75#0-100#0	21.37	22.97	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	1#0-0#0	22.35	23.95	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	36#0-0#0	21.45	23.05	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75#0-100#0	21.35	22.95	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	1#0-0#0	22.5	24.1	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	36#0-0#0	21.65	23.25	38.5	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75#0-100#0	21.57	23.17	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1#0-0#0	21.91	23.51	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	36#0-0#0	20.46	22.06	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75#0-100#0	20.32	21.92	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	1#0-0#0	21.85	23.45	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	36#0-0#0	20.47	22.07	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75#0-100#0	20.44	22.04	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	1#0-0#0	21.99	23.59	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	36#0-0#0	20.69	22.29	38.5	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75#0-100#0	20.46	22.06	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	1#0-0#0	20.86	22.46	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	36#0-0#0	19.51	21.11	38.5	PASS

7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75#0-100#0	20.32	21.92	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	1#0-0#0	20.72	22.32	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	36#0-0#0	19.51	21.11	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	75#0-100#0	20.43	22.03	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	1#0-0#0	20.81	22.41	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	36#0-0#0	19.69	21.29	38.5	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	75#0-100#0	20.52	22.12	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1#0-0#0	22.43	24.03	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	50#0-0#0	21.42	23.02	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100#0-100#0	21.31	22.91	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	1#0-0#0	22.37	23.97	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	50#0-0#0	21.47	23.07	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100#0-100#0	21.46	23.06	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	1#0-0#0	22.46	24.06	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	50#0-0#0	21.64	23.24	38.5	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100#0-100#0	21.51	23.11	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1#0-0#0	21.93	23.53	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	50#0-0#0	20.48	22.08	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100#0-100#0	20.34	21.94	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	1#0-0#0	22.1	23.7	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	50#0-0#0	20.47	22.07	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100#0-100#0	20.4	22.0	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	1#0-0#0	21.95	23.55	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	50#0-0#0	20.66	22.26	38.5	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100#0-100#0	20.45	22.05	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	1#0-0#0	20.78	22.38	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	50#0-0#0	19.46	21.06	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100#0-100#0	20.35	21.95	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	1#0-0#0	20.72	22.32	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	50#0-0#0	19.5	21.1	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	100#0-100#0	20.45	22.05	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	1#0-0#0	20.79	22.39	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	50#0-0#0	19.67	21.27	38.5	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	100#0-100#0	20.47	22.07	38.5	PASS

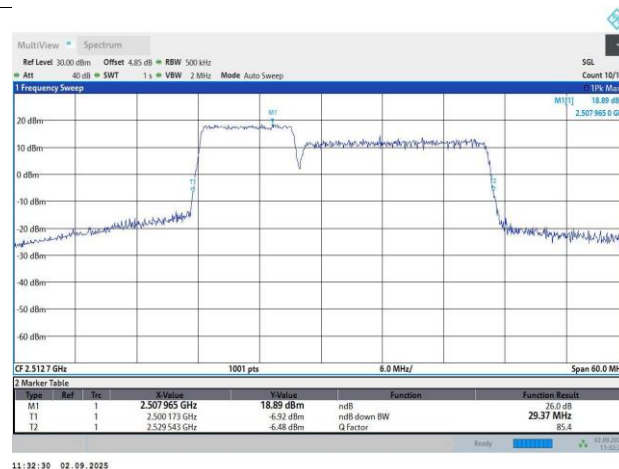
2 Appendix B: 26dB Bandwidth and Occupied Bandwidth

2.1 Test Result

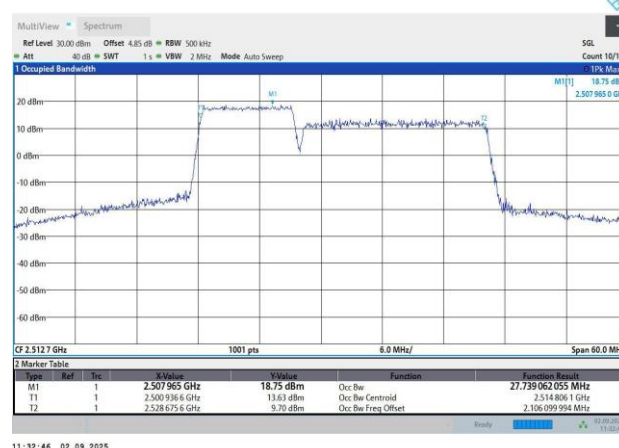
Band	Channel bandwidth	Modulation	Channel	RB Configure	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50#0-100#0	27.74	29.37	See graph
7-7	10MHz-20MHz	QPSK-QPSK	21006-21150	50#0-100#0	27.74	29.43	See graph
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50#0-100#0	27.79	29.37	See graph
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50#0-100#0	27.71	29.43	See graph
7-7	10MHz-20MHz	16QAM-16QAM	21006-21150	50#0-100#0	27.72	29.31	See graph
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50#0-100#0	27.74	29.37	See graph
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50#0-100#0	27.72	29.37	See graph
7-7	10MHz-20MHz	64QAM-64QAM	21006-21150	50#0-100#0	27.73	29.37	See graph
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	50#0-100#0	27.73	29.31	See graph
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75#0-50#0	23.17	24.88	See graph
7-7	15MHz-10MHz	QPSK-QPSK	21051-21171	75#0-50#0	23.19	24.88	See graph
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75#0-50#0	23.2	24.98	See graph
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75#0-50#0	23.17	24.93	See graph
7-7	15MHz-10MHz	16QAM-16QAM	21051-21171	75#0-50#0	23.18	24.88	See graph
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75#0-50#0	23.18	24.98	See graph
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75#0-50#0	23.17	24.77	See graph
7-7	15MHz-10MHz	64QAM-64QAM	21051-21171	75#0-50#0	23.15	24.88	See graph
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	75#0-50#0	23.18	24.93	See graph
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75#0-75#0	28.35	30.21	See graph
7-7	15MHz-15MHz	QPSK-QPSK	21025-21175	75#0-75#0	28.32	30.21	See graph
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75#0-75#0	28.35	30.27	See graph
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75#0-75#0	28.29	30.21	See graph
7-7	15MHz-15MHz	16QAM-16QAM	21025-21175	75#0-75#0	28.34	30.21	See graph
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75#0-75#0	28.37	30.21	See graph
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75#0-75#0	28.29	30.21	See graph
7-7	15MHz-15MHz	64QAM-64QAM	21025-21175	75#0-75#0	28.3	30.21	See graph
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	75#0-75#0	28.34	30.15	See graph
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75#0-100#0	32.61	34.55	See graph
7-7	15MHz-20MHz	QPSK-QPSK	21003-21174	75#0-100#0	32.64	34.62	See graph
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75#0-100#0	32.63	34.48	See graph
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75#0-100#0	32.59	34.55	See graph

7-7	15MHz-20MHz	16QAM-16QAM	21003-21174	75#0-100#0	32.61	34.48	See graph
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75#0-100#0	32.65	34.62	See graph
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75#0-100#0	32.6	34.48	See graph
7-7	15MHz-20MHz	64QAM-64QAM	21003-21174	75#0-100#0	32.59	34.55	See graph
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	75#0-100#0	32.62	34.41	See graph
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100#0-100#0	37.84	40.52	See graph
7-7	20MHz-20MHz	QPSK-QPSK	21001-21199	100#0-100#0	37.79	40.44	See graph
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100#0-100#0	37.89	40.6	See graph
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100#0-100#0	37.78	40.44	See graph
7-7	20MHz-20MHz	16QAM-16QAM	21001-21199	100#0-100#0	37.75	40.52	See graph
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100#0-100#0	37.87	40.52	See graph
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100#0-100#0	37.79	40.44	See graph
7-7	20MHz-20MHz	64QAM-64QAM	21001-21199	100#0-100#0	37.82	40.52	See graph
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	100#0-100#0	37.79	40.36	See graph

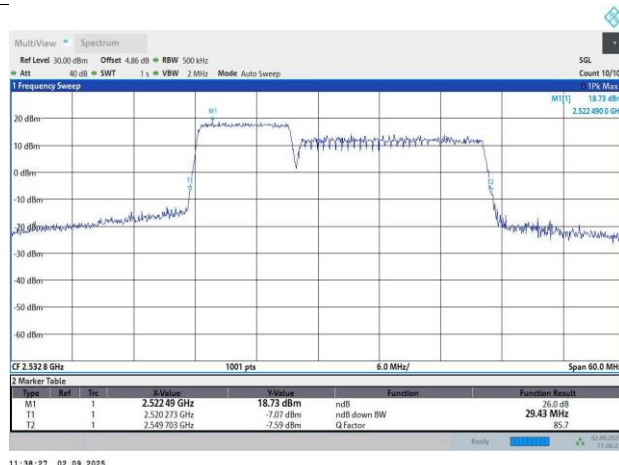
2.2 Test Plots



7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-50#0-100#0-27.74-29.37

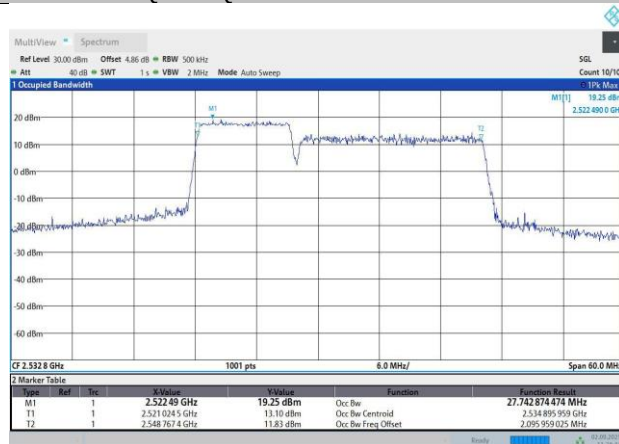


7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-50#0-100#0-27.74-29.37



11:38:27 02.09.2025

7-7-10MHz-20MHz-QPSK-QPSK-21006-21150-50#0-100#0-27.74-29.43



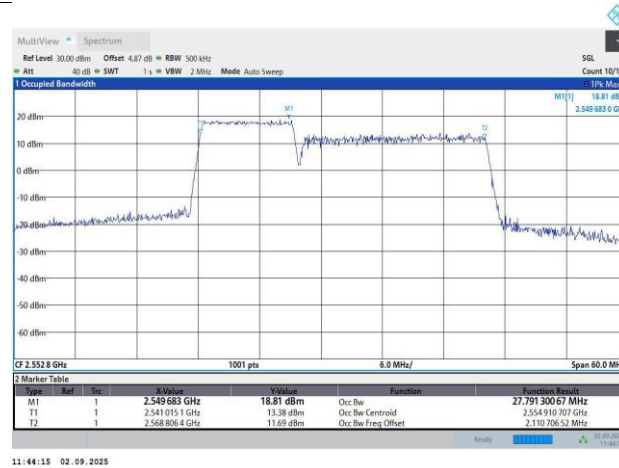
11:38:44 02.09.2025

7-7-10MHz-20MHz-QPSK-QPSK-21006-21150-50#0-100#0-27.74-29.43

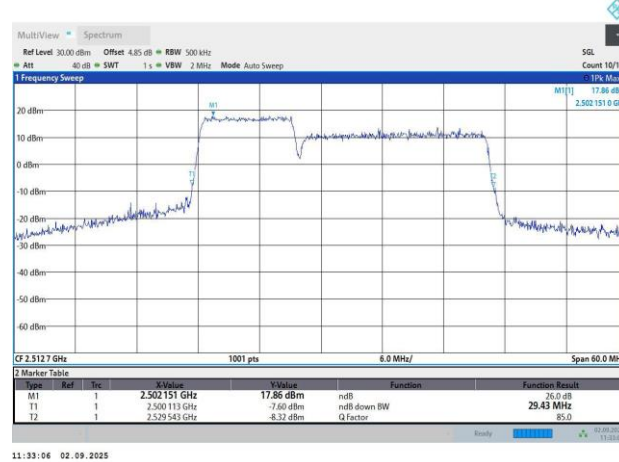


11:43:58 02.09.2025

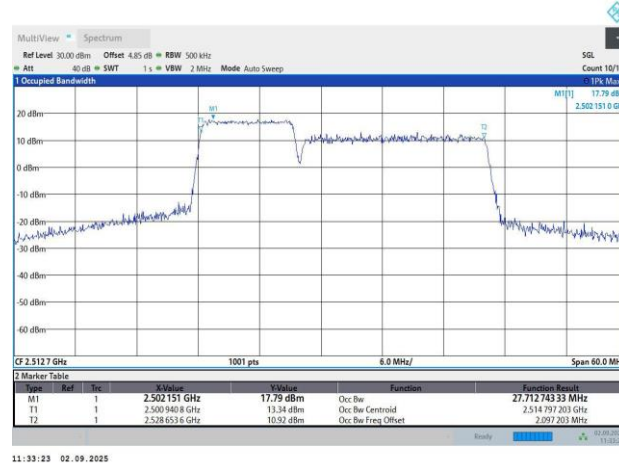
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-50#0-100#0-27.79-29.37



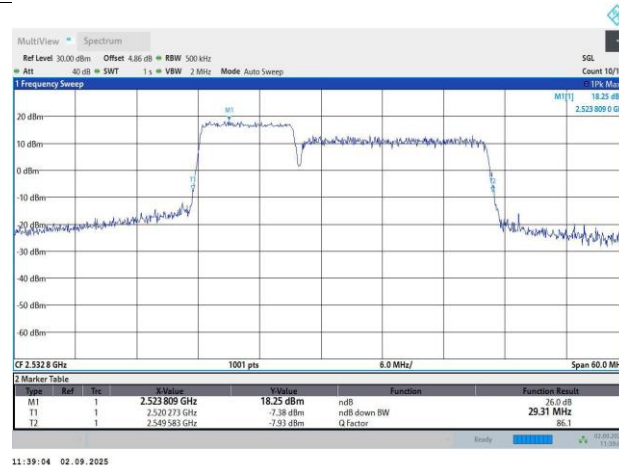
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-50#0-100#0-27.79-29.37



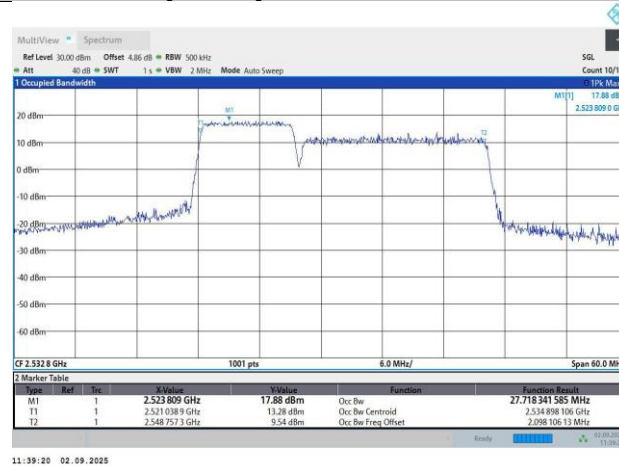
7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-50#0-100#0-27.71-29.43



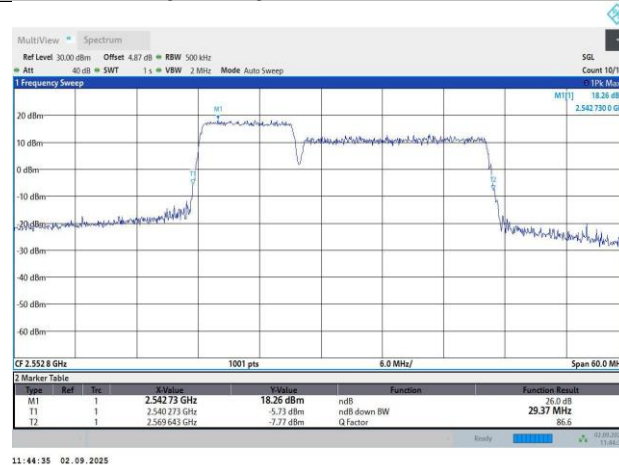
7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-50#0-100#0-27.71-29.43



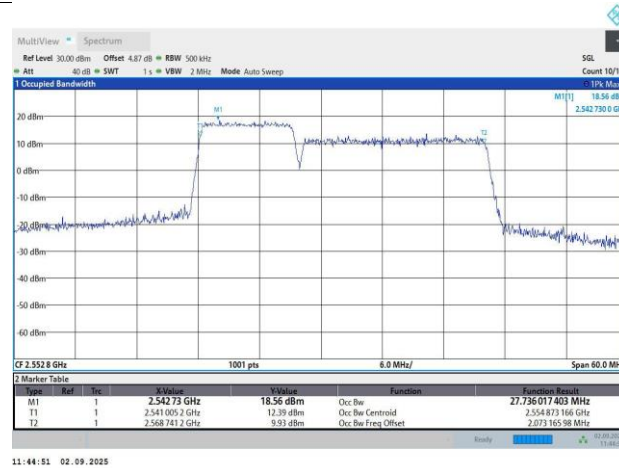
7-7-10MHz-20MHz-16QAM-16QAM-21006-21150-50#0-100#0-27.72-29.31



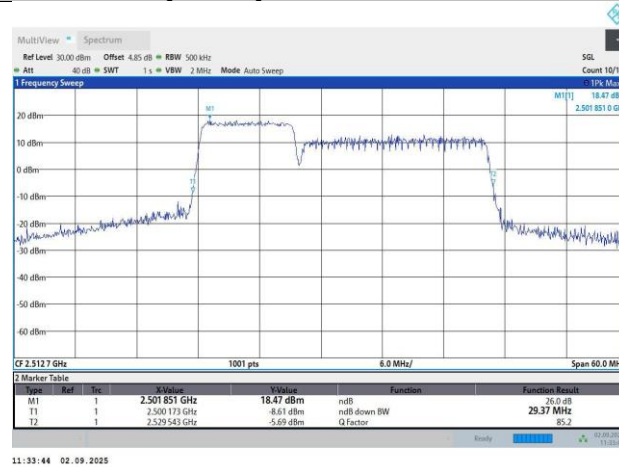
7-7-10MHz-20MHz-16QAM-16QAM-21006-21150-50#0-100#0-27.72-29.31



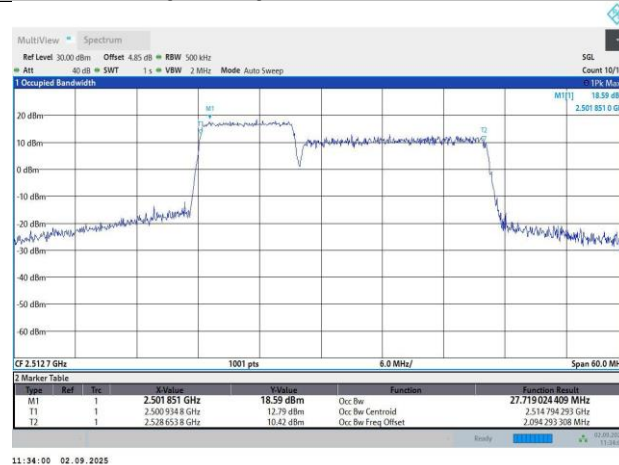
7-7-10MHz-20MHz-16QAM-16QAM-21206-21350-50#0-100#0-27.74-29.37



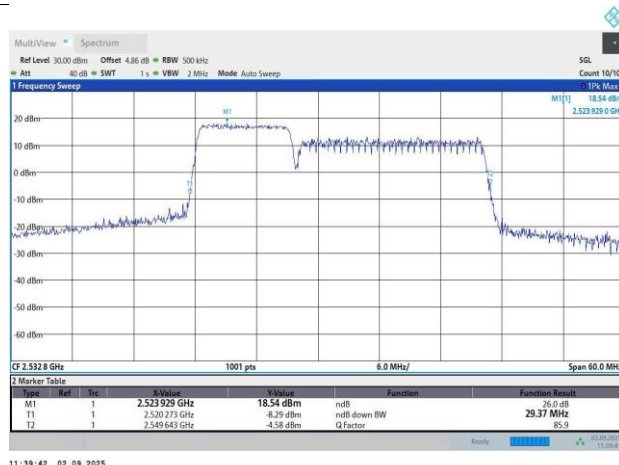
7-7-10MHz-20MHz-16QAM-16QAM-21206-21350-50#0-100#0-27.74-29.37



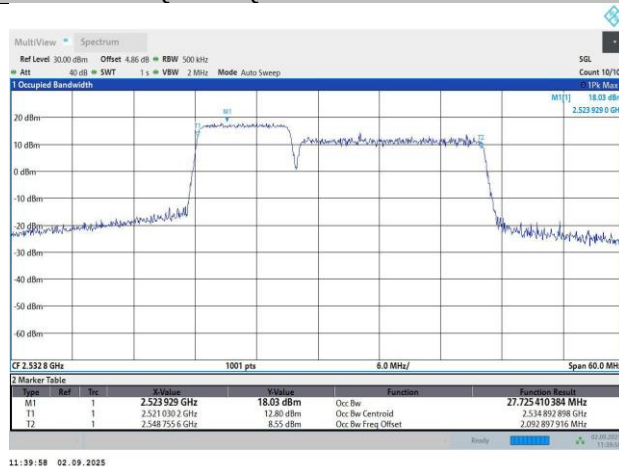
7-7-10MHz-20MHz-64QAM-64QAM-20805-20949-50#0-100#0-27.72-29.37



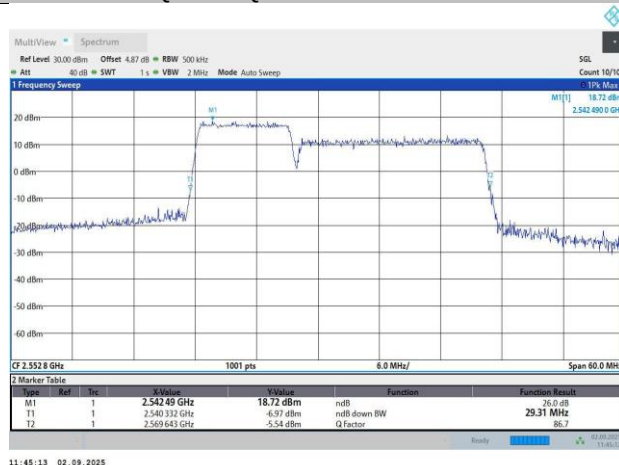
7-7-10MHz-20MHz-64QAM-64QAM-20805-20949-50#0-100#0-27.72-29.37



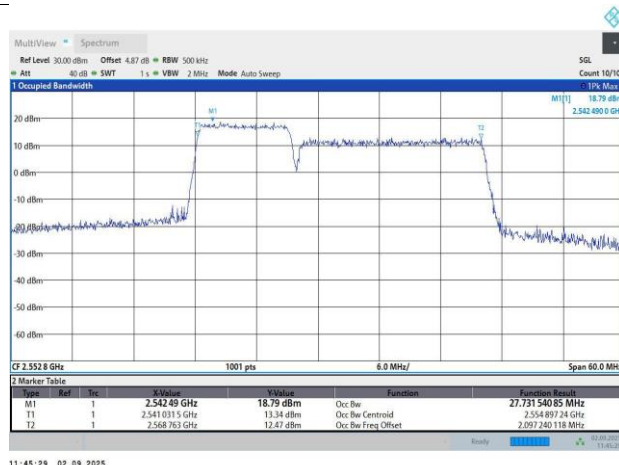
7-7-10MHz-20MHz-64QAM-64QAM-21006-21150-50#0-100#0-27.73-29.37



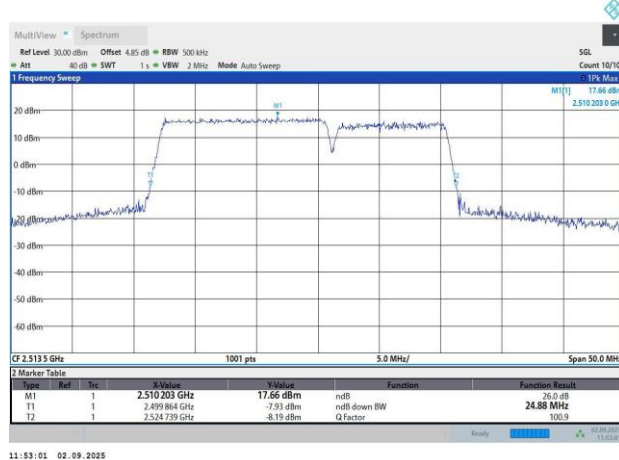
7-7-10MHz-20MHz-64QAM-64QAM-21006-21150-50#0-100#0-27.73-29.37



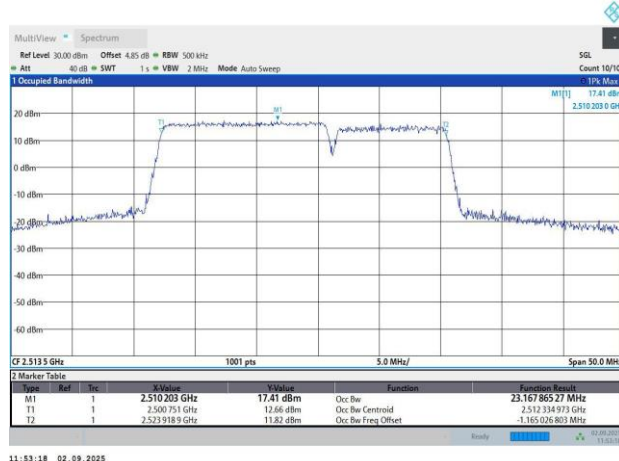
7-7-10MHz-20MHz-64QAM-64QAM-21206-21350-50#0-100#0-27.73-29.31



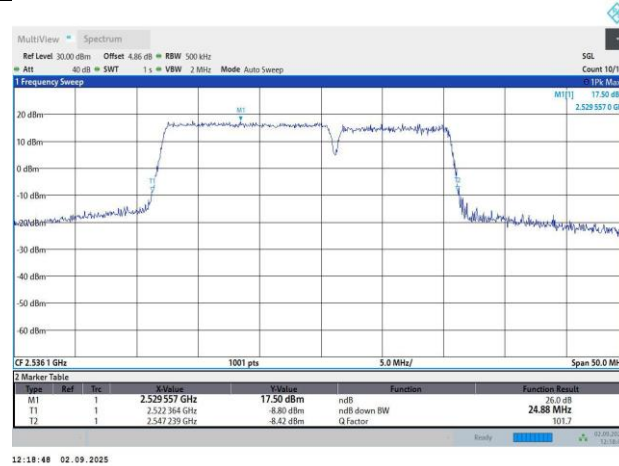
7-7-10MHz-20MHz-64QAM-64QAM-21206-21350-50#0-100#0-27.73-29.31



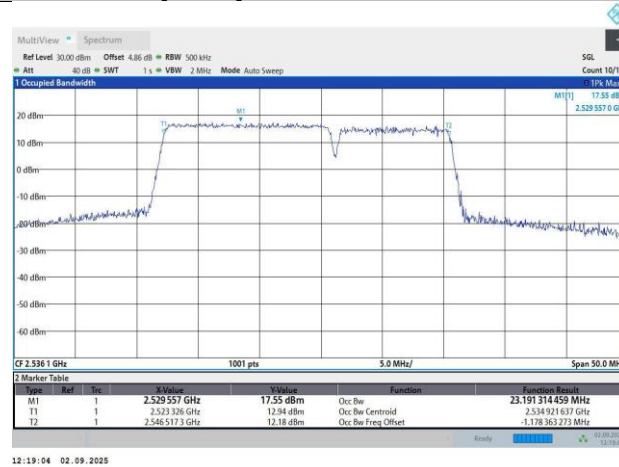
7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-75#0-50#0-23.17-24.88



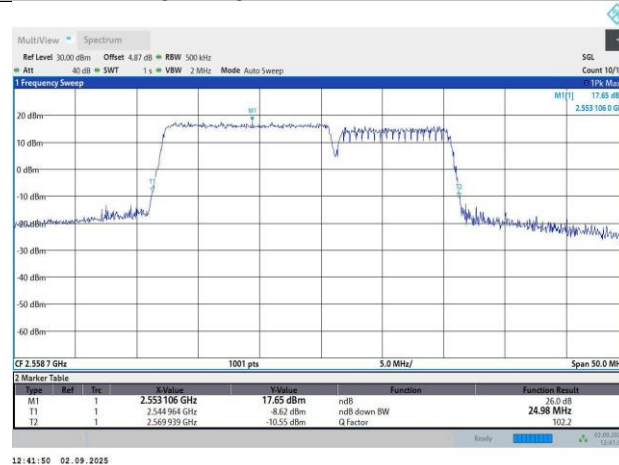
7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-75#0-50#0-23.17-24.88



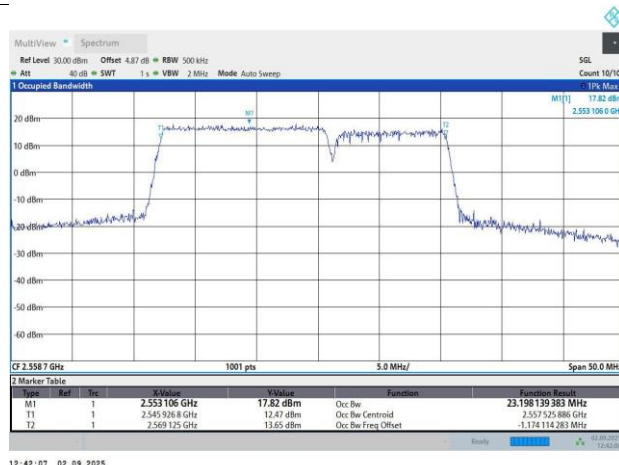
7-7-15MHz-10MHz-QPSK-QPSK-21051-21171-75#0-50#0-23.19-24.88



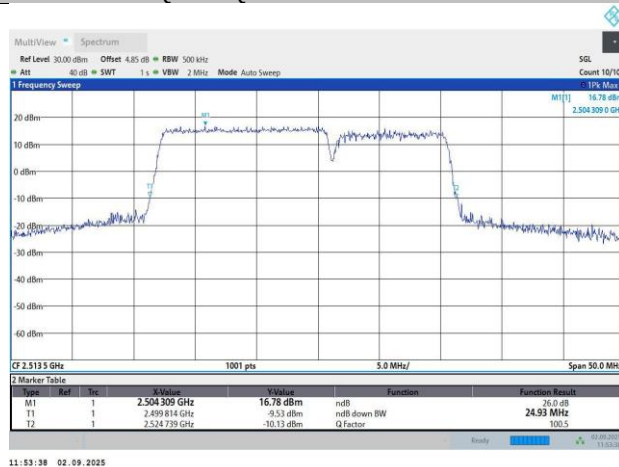
7-7-15MHz-10MHz-QPSK-QPSK-21051-21171-75#0-50#0-23.19-24.88



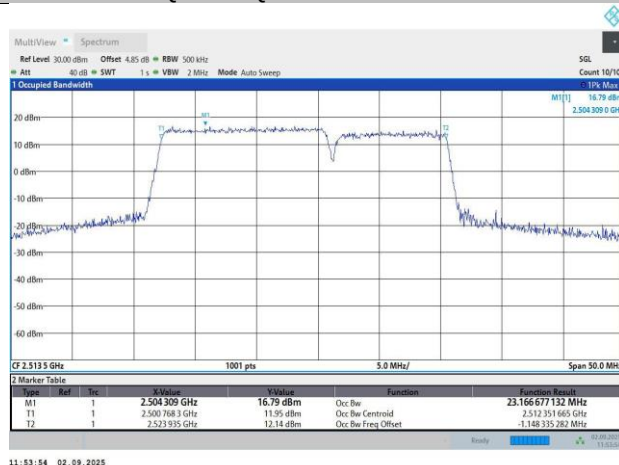
7-7-15MHz-10MHz-QPSK-QPSK-21277-21397-75#0-50#0-23.2-24.98



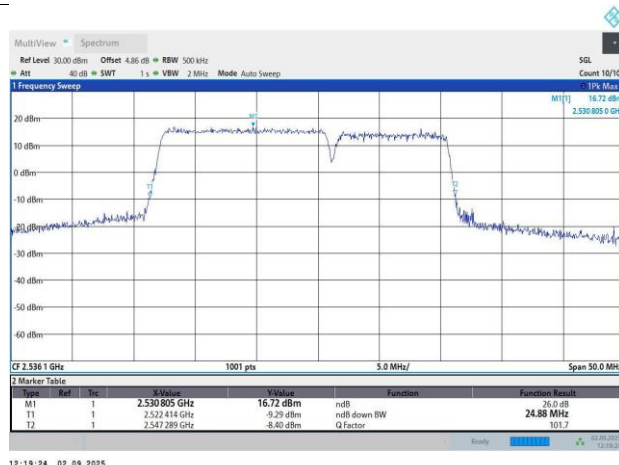
7-7-15MHz-10MHz-QPSK-QPSK-21277-21397-75#0-50#0-23.2-24.98



7-7-15MHz-10MHz-16QAM-16QAM-20825-20945-75#0-50#0-23.17-24.93



7-7-15MHz-10MHz-16QAM-16QAM-20825-20945-75#0-50#0-23.17-24.93



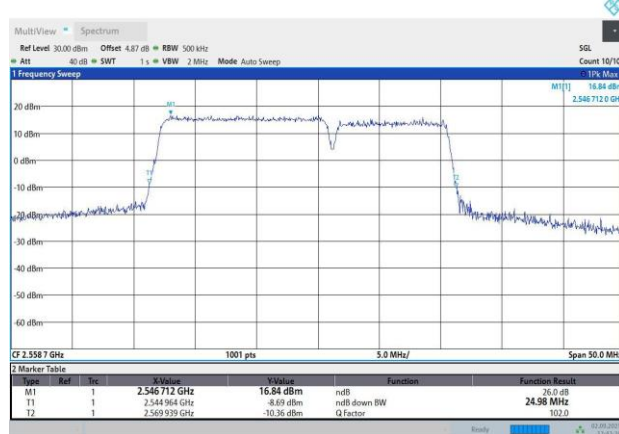
12:19:24 02.09.2025

7-7-15MHz-10MHz-16QAM-16QAM-21051-21171-75#0-50#0-23.18-24.88



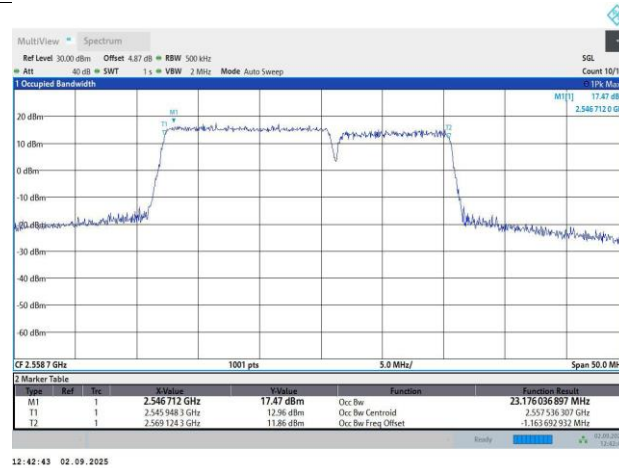
12:19:41 02.09.2025

7-7-15MHz-10MHz-16QAM-16QAM-21051-21171-75#0-50#0-23.18-24.88

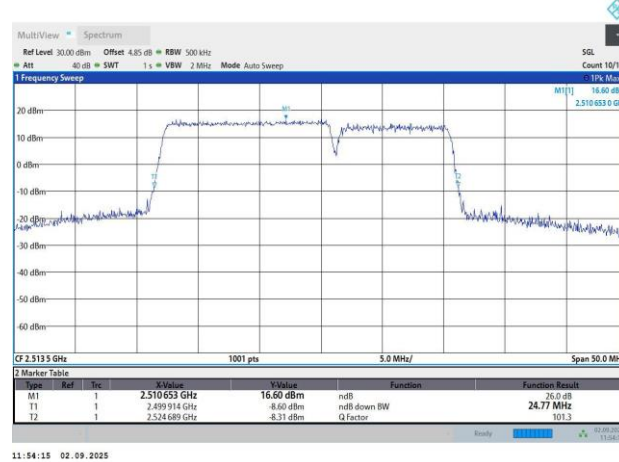


12:42:26 02.09.2025

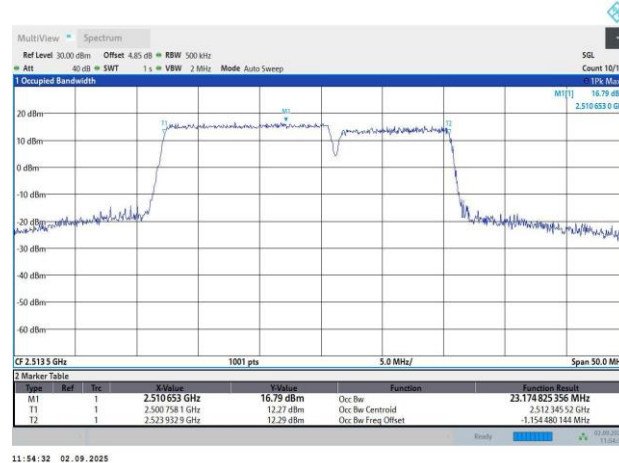
7-7-15MHz-10MHz-16QAM-16QAM-21277-21397-75#0-50#0-23.18-24.98



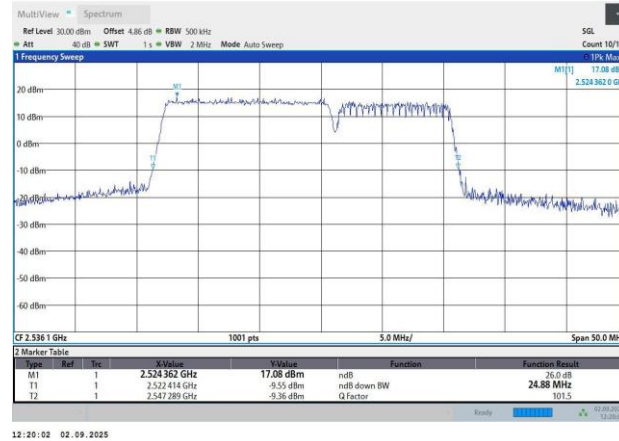
7-7-15MHz-10MHz-16QAM-16QAM-21277-21397-75#0-50#0-23.18-24.98



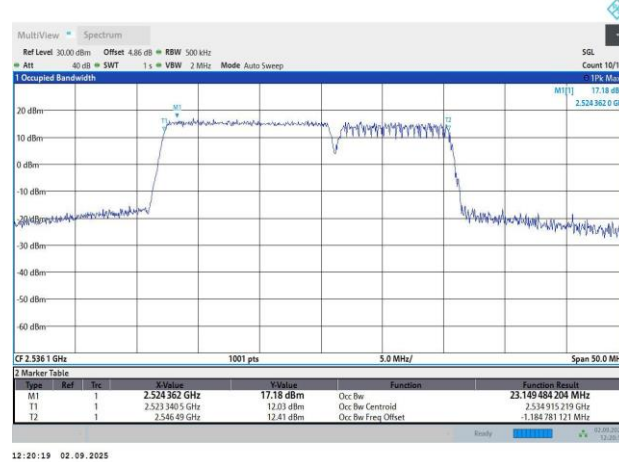
7-7-15MHz-10MHz-64QAM-64QAM-20825-20945-75#0-50#0-23.17-24.77



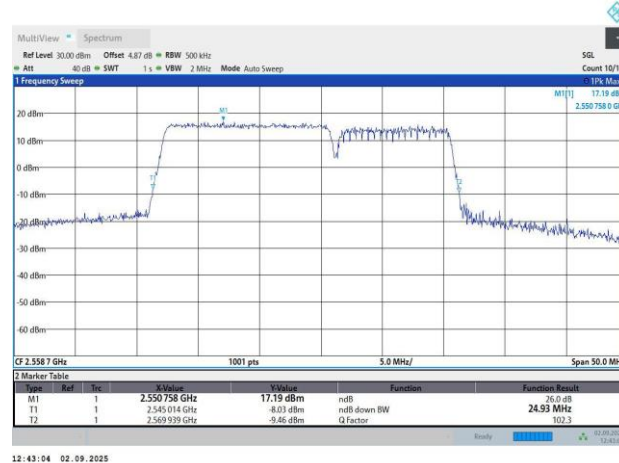
7-7-15MHz-10MHz-64QAM-64QAM-20825-20945-75#0-50#0-23.17-24.77



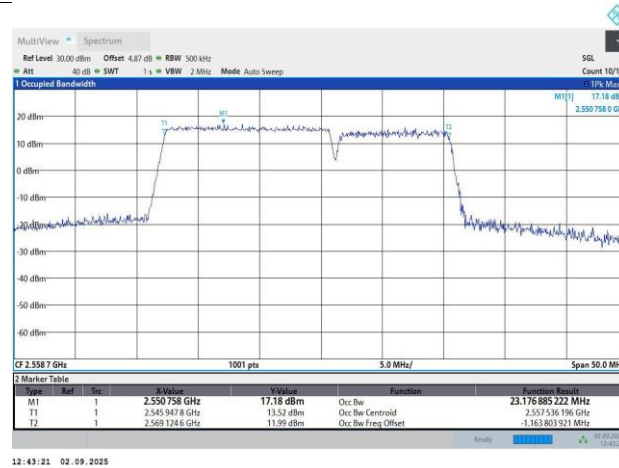
7-7-15MHz-10MHz-64QAM-64QAM-21051-21171-75#0-50#0-23.15-24.88



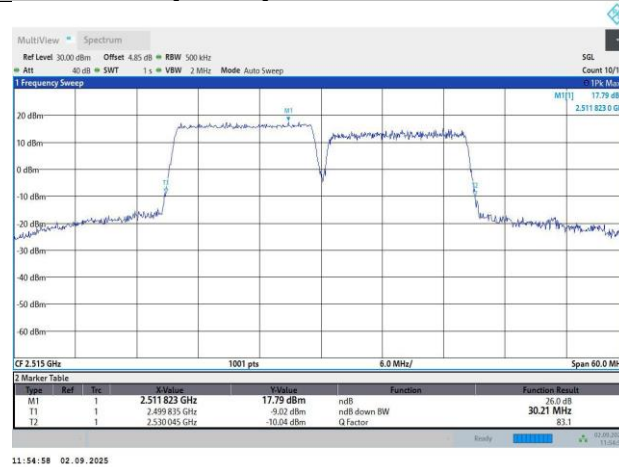
7-7-15MHz-10MHz-64QAM-64QAM-21051-21171-75#0-50#0-23.15-24.88



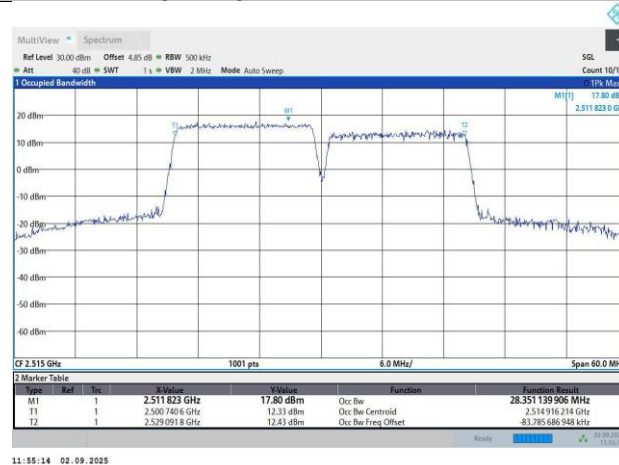
7-7-15MHz-10MHz-64QAM-64QAM-21277-21397-75#0-50#0-23.18-24.93



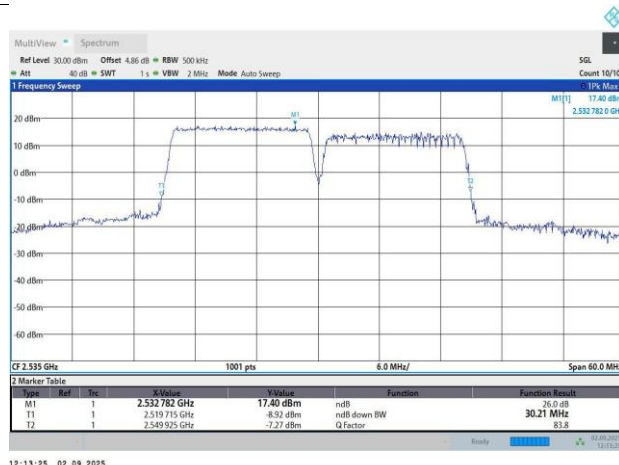
7-7-15MHz-10MHz-64QAM-64QAM-21277-21397-75#0-50#0-23.18-24.93



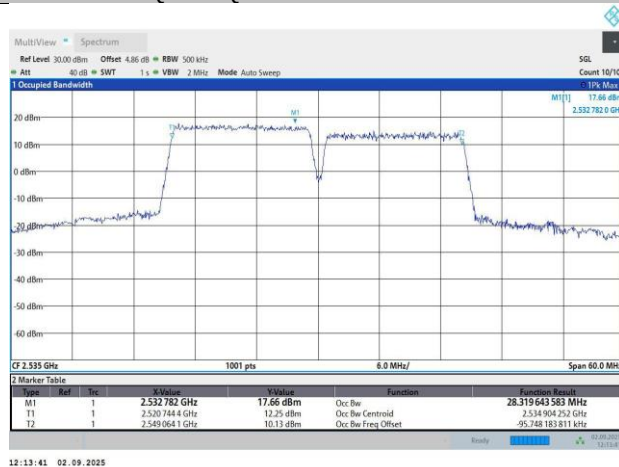
7-7-15MHz-15MHz-QPSK-QPSK-20825-20975-75#0-75#0-28.35-30.21



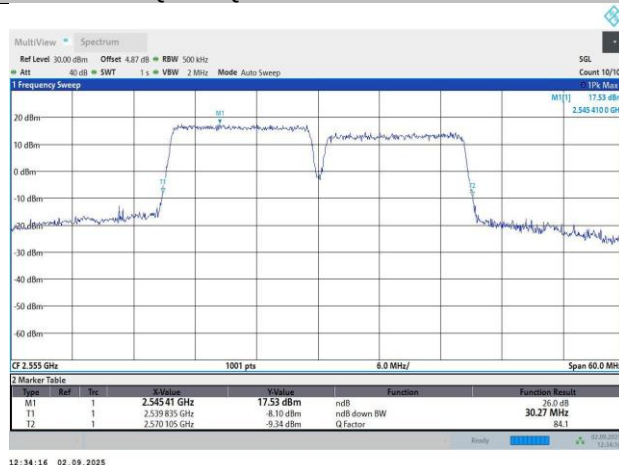
7-7-15MHz-15MHz-QPSK-QPSK-20825-20975-75#0-75#0-28.35-30.21



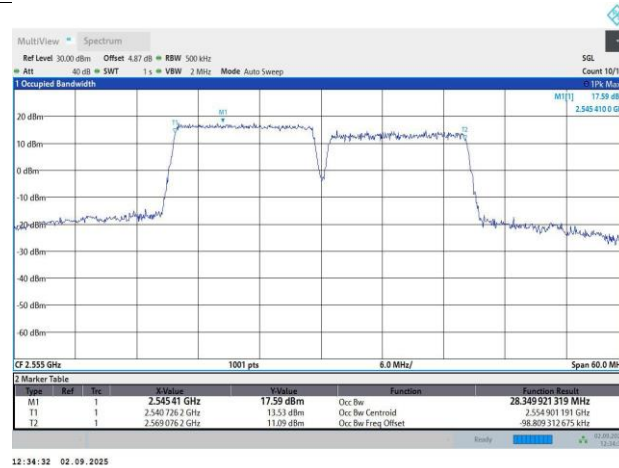
7-7-15MHz-15MHz-QPSK-QPSK-21025-21175-75#0-75#0-28.32-30.21



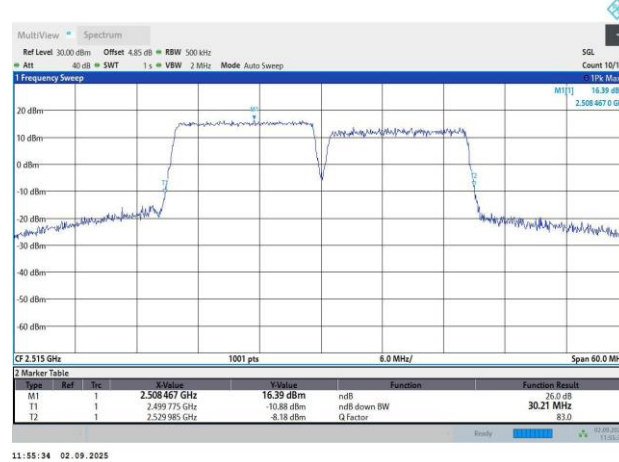
7-7-15MHz-15MHz-QPSK-QPSK-21025-21175-75#0-75#0-28.32-30.21



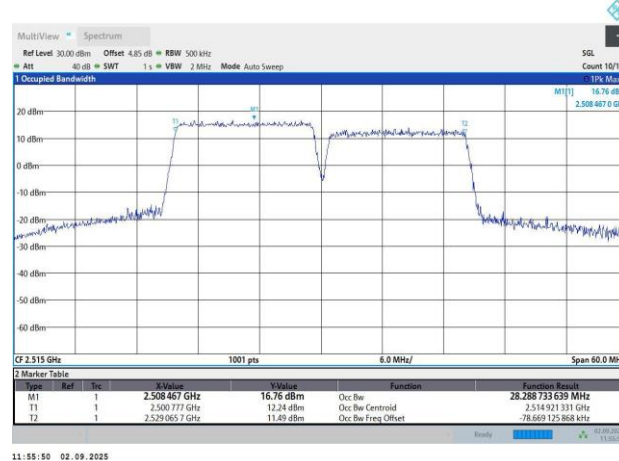
7-7-15MHz-15MHz-QPSK-QPSK-21225-21375-75#0-75#0-28.35-30.27



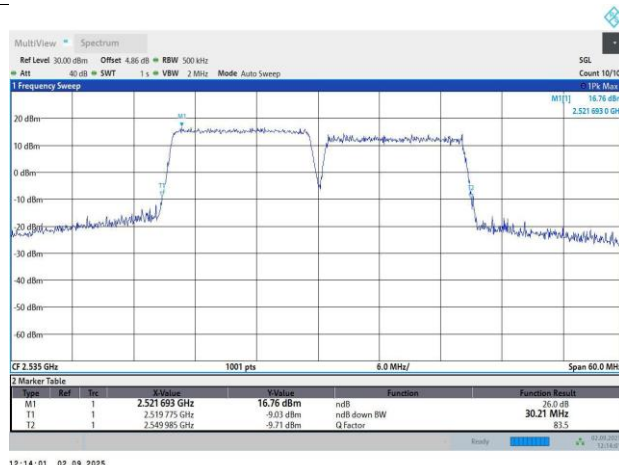
7-7-15MHz-15MHz-QPSK-QPSK-21225-21375-75#0-75#0-28.35-30.27



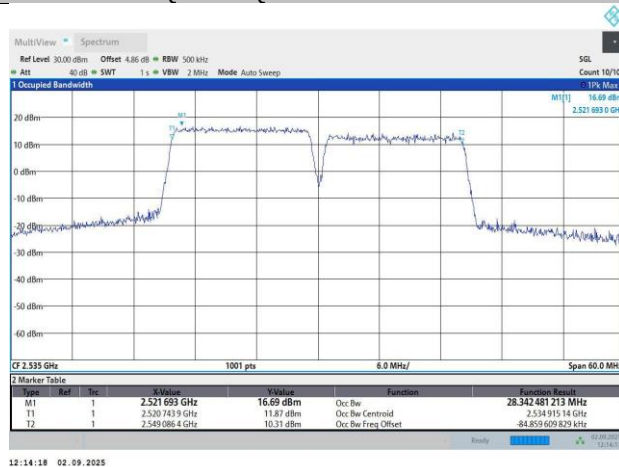
7-7-15MHz-15MHz-16QAM-16QAM-20825-20975-75#0-75#0-28.29-30.21



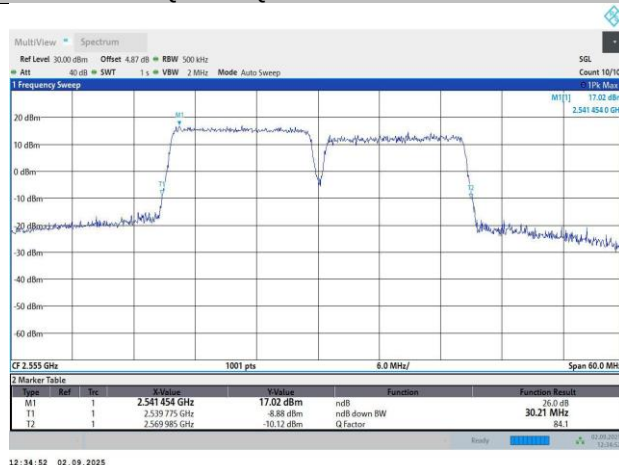
7-7-15MHz-15MHz-16QAM-16QAM-20825-20975-75#0-75#0-28.29-30.21



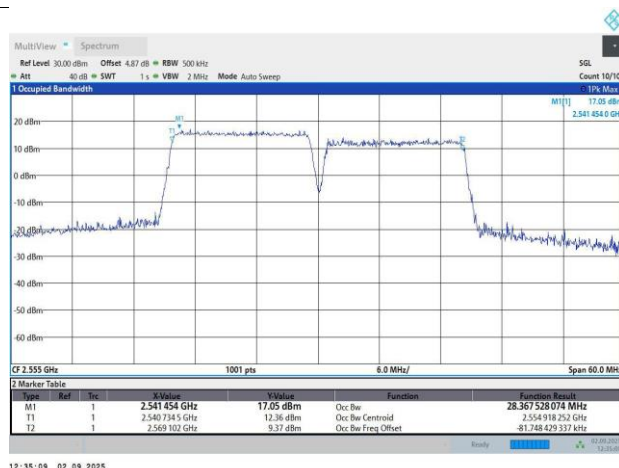
7-7-15MHz-15MHz-16QAM-16QAM-21025-21175-75#0-75#0-28.34-30.21



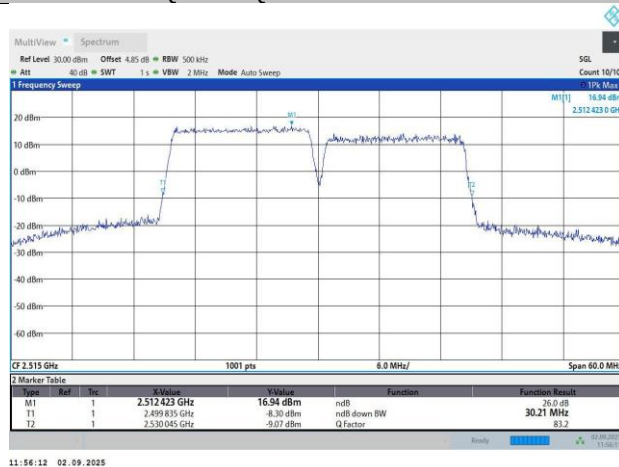
7-7-15MHz-15MHz-16QAM-16QAM-21025-21175-75#0-75#0-28.34-30.21



7-7-15MHz-15MHz-16QAM-16QAM-21225-21375-75#0-75#0-28.37-30.21



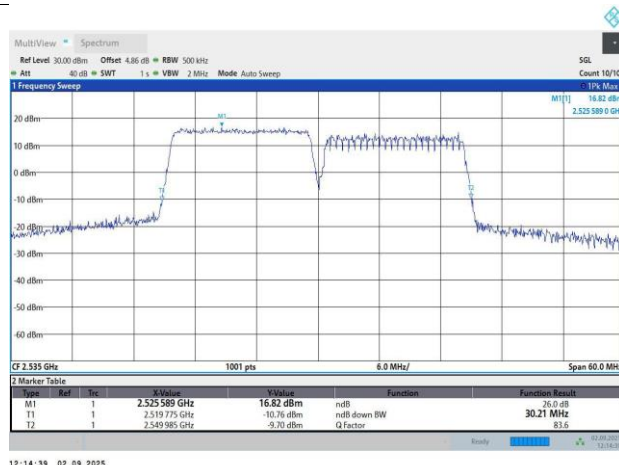
7-7-15MHz-15MHz-16QAM-16QAM-21225-21375-75#0-75#0-28.37-30.21



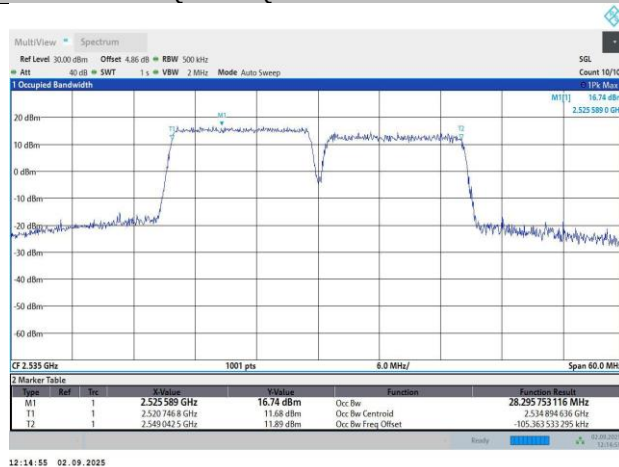
7-7-15MHz-15MHz-64QAM-64QAM-20825-20975-75#0-75#0-28.29-30.21



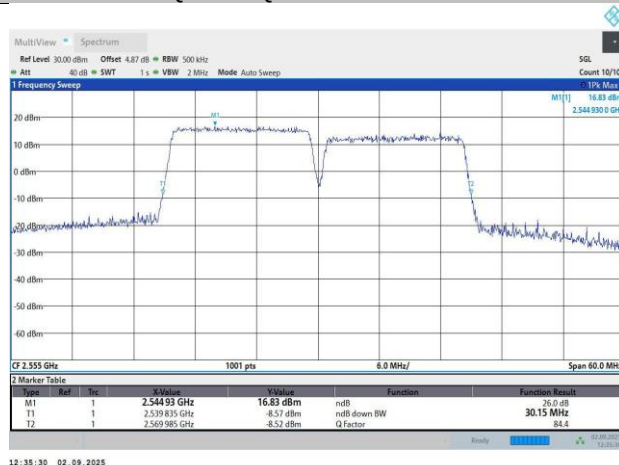
7-7-15MHz-15MHz-64QAM-64QAM-20825-20975-75#0-75#0-28.29-30.21



7-7-15MHZ-15MHZ-64QAM-64QAM-21025-21175-75#0-75#0-28.3-30.21



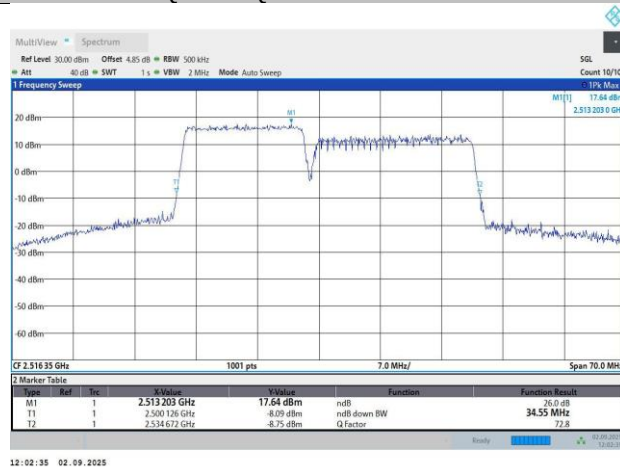
7-7-15MHZ-15MHZ-64QAM-64QAM-21025-21175-75#0-75#0-28.3-30.21



7-7-15MHZ-15MHZ-64QAM-64QAM-21225-21375-75#0-75#0-28.34-30.15



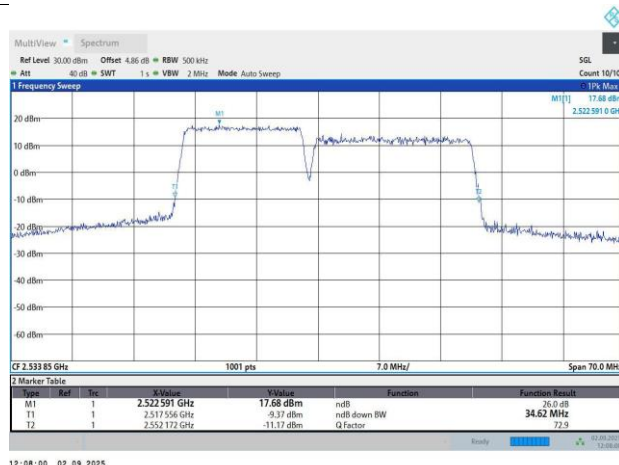
7-7-15MHz-15MHz-64QAM-64QAM-21225-21375-75#0-75#0-28.34-30.15



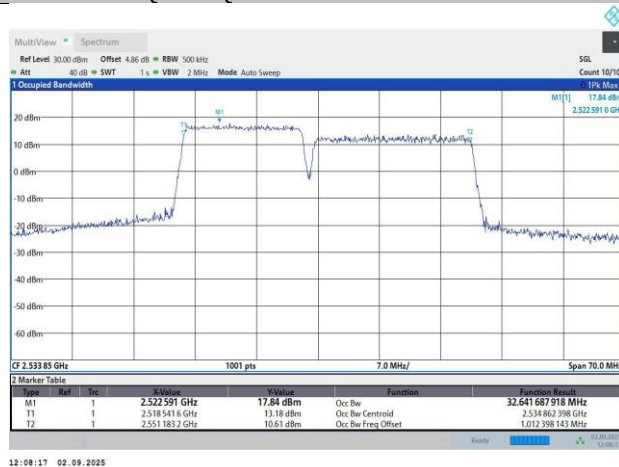
7-7-15MHz-20MHz-QPSK-QPSK-20828-20999-75#0-100#0-32.61-34.55



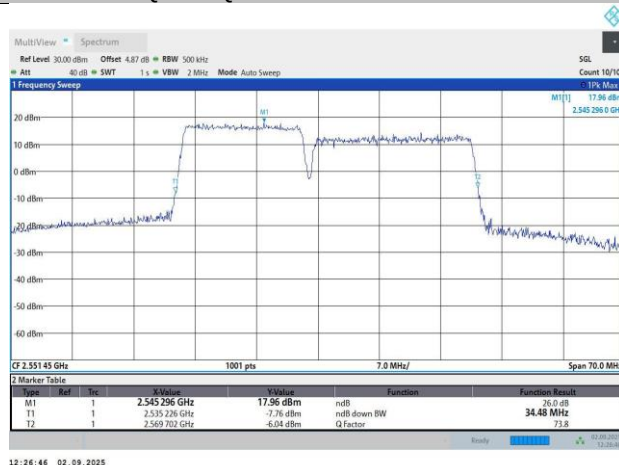
7-7-15MHz-20MHz-QPSK-QPSK-20828-20999-75#0-100#0-32.61-34.55



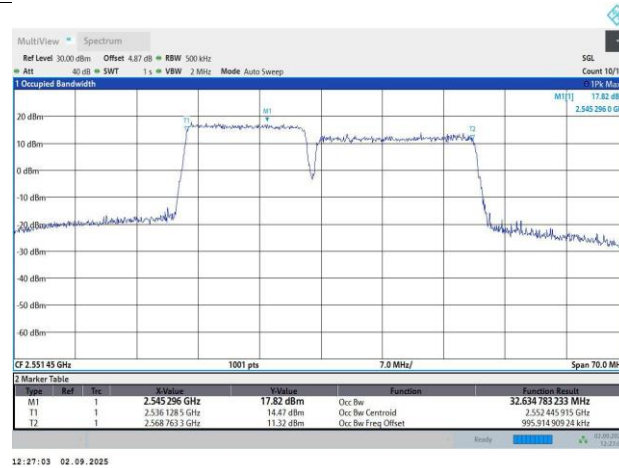
7-7-15MHz-20MHz-QPSK-QPSK-21003-21174-75#0-100#0-32.64-34.62



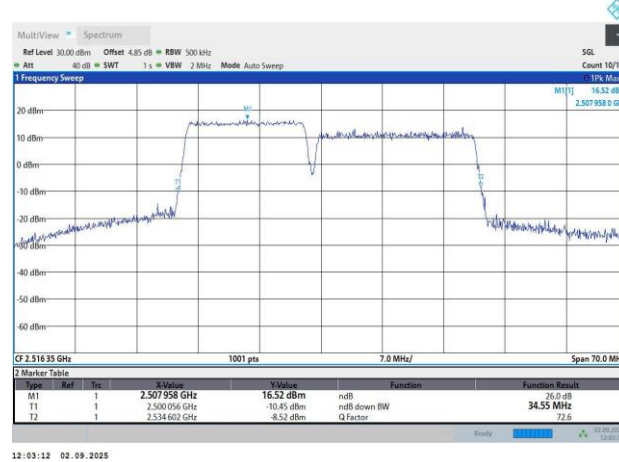
7-7-15MHz-20MHz-QPSK-QPSK-21003-21174-75#0-100#0-32.64-34.62



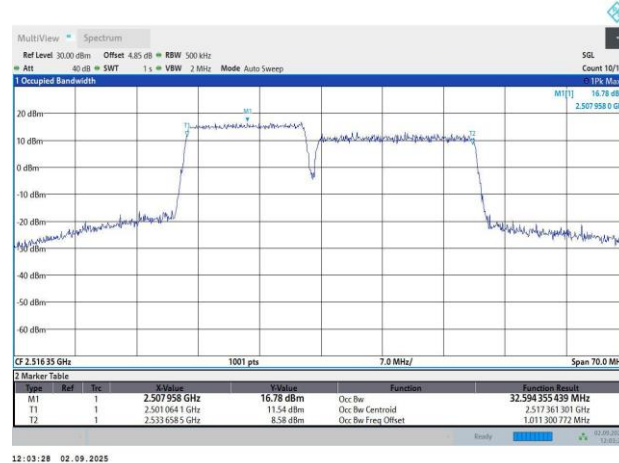
7-7-15MHz-20MHz-QPSK-QPSK-21179-21350-75#0-100#0-32.63-34.48



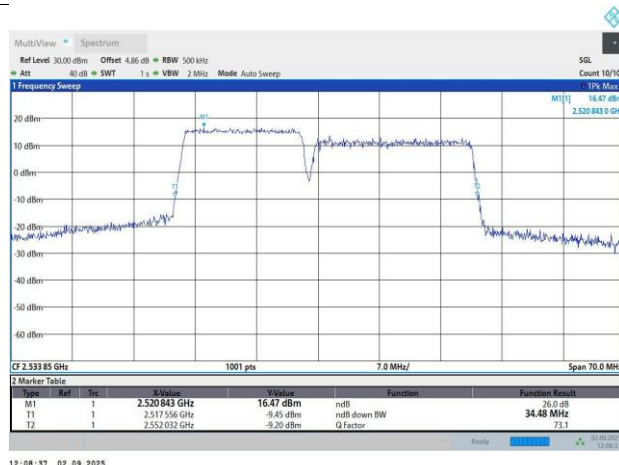
7-7-15MHz-20MHz-QPSK-QPSK-21179-21350-75#0-100#0-32.63-34.48



7-7-15MHz-20MHz-16QAM-16QAM-20828-20999-75#0-100#0-32.59-34.55



7-7-15MHz-20MHz-16QAM-16QAM-20828-20999-75#0-100#0-32.59-34.55



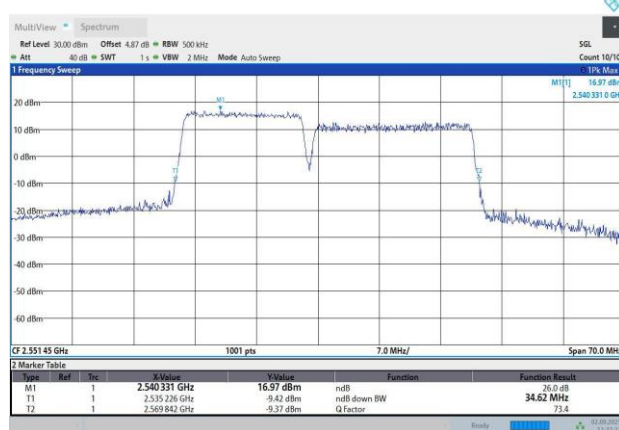
12:08:37 02.09.2025

7-7-15MHz-20MHz-16QAM-16QAM-21003-21174-75#0-100#0-32.61-34.48



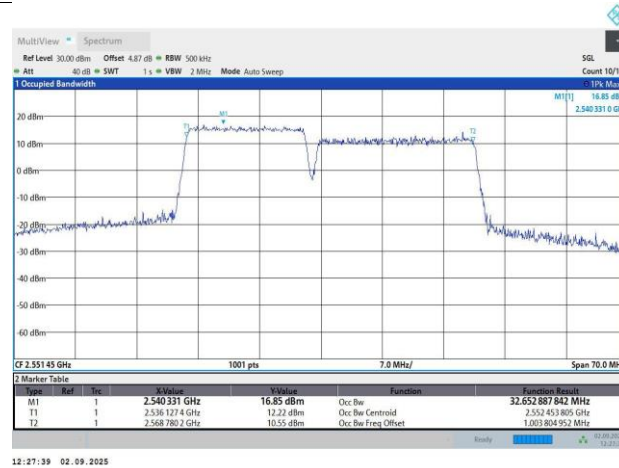
12:08:53 02.09.2025

7-7-15MHz-20MHz-16QAM-16QAM-21003-21174-75#0-100#0-32.61-34.48

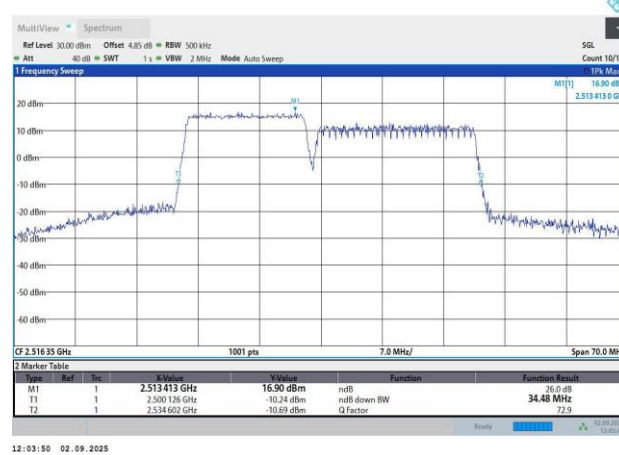


12:27:23 02.09.2025

7-7-15MHz-20MHz-16QAM-16QAM-21179-21350-75#0-100#0-32.65-34.62



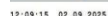
7-7-15MHz-20MHz-16QAM-16QAM-21179-21350-75#0-100#0-32.65-34.62



7-7-15MHz-20MHz-64QAM-64QAM-20828-20999-75#0-100#0-32.6-34.48



7-7-15MHz-20MHz-64QAM-64QAM-20828-20999-75#0-100#0-32.6-34.48



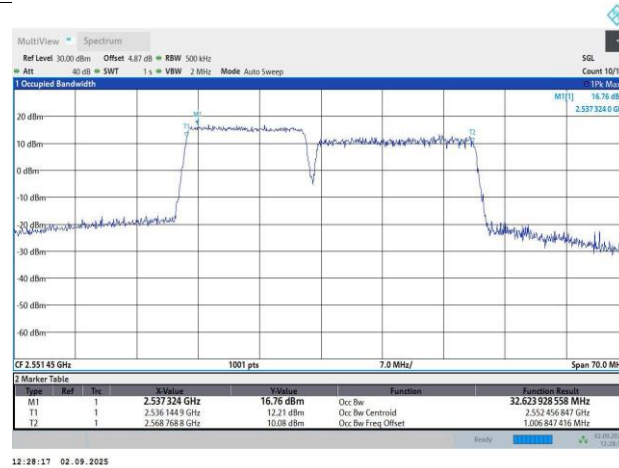
7-7-15MHz-20MHz-64QAM-64QAM-21003-21174-75#0-100#0-32.59-34.55



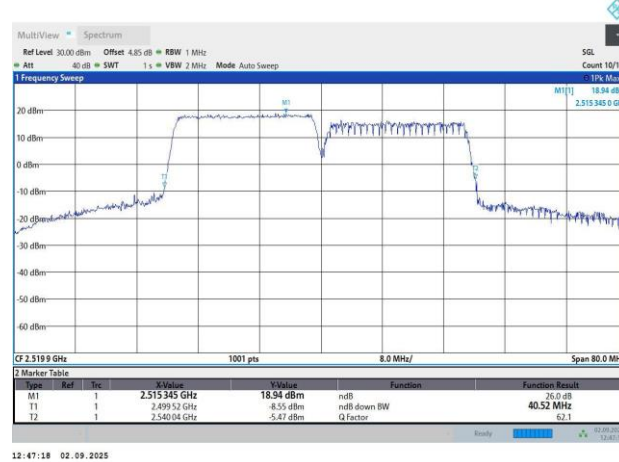
7-7-15MHz-20MHz-64QAM-64QAM-21003-21174-75#0-100#0-32.59-34.55



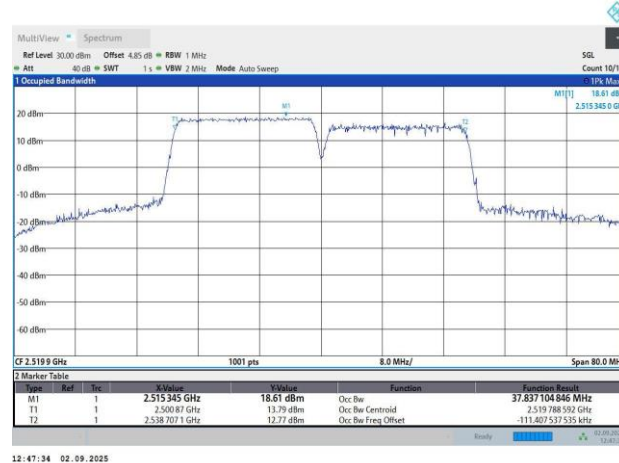
7-7-15MHz-20MHz-64QAM-64QAM-21179-21350-75#0-100#0-32.62-34.41



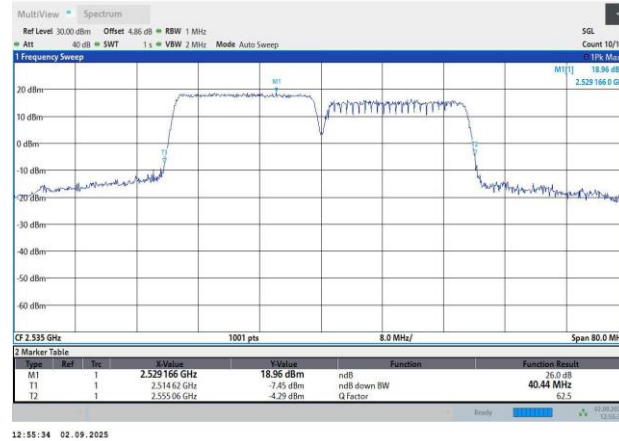
7-7-15MHz-20MHz-64QAM-64QAM-21179-21350-75#0-100#0-32.62-34.41



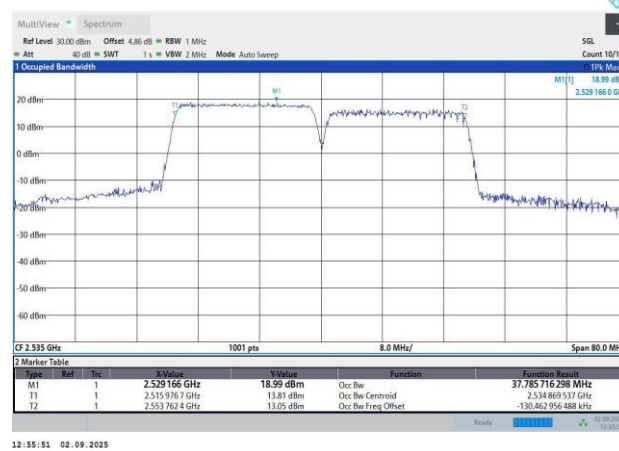
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-100#0-100#0-37.84-40.52



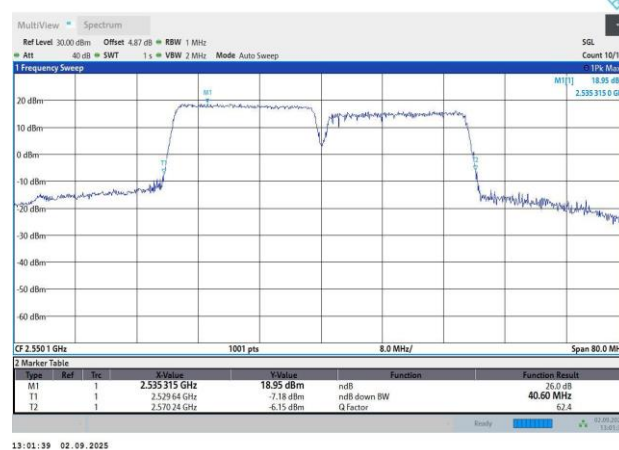
7-7-20MHz-20MHz-QPSK-QPSK-20850-21048-100#0-100#0-37.84-40.52



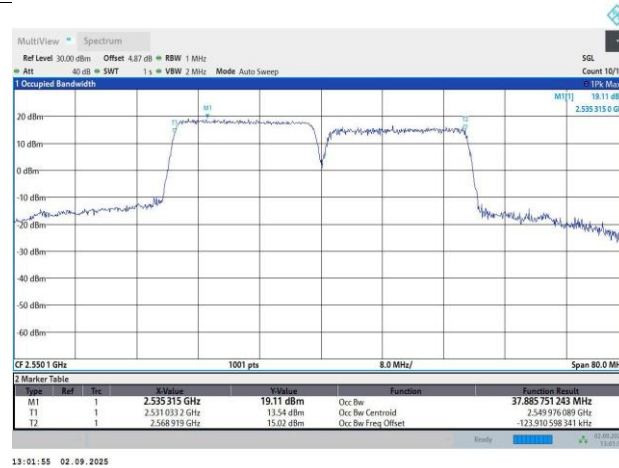
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-100#0-100#0-37.79-40.44



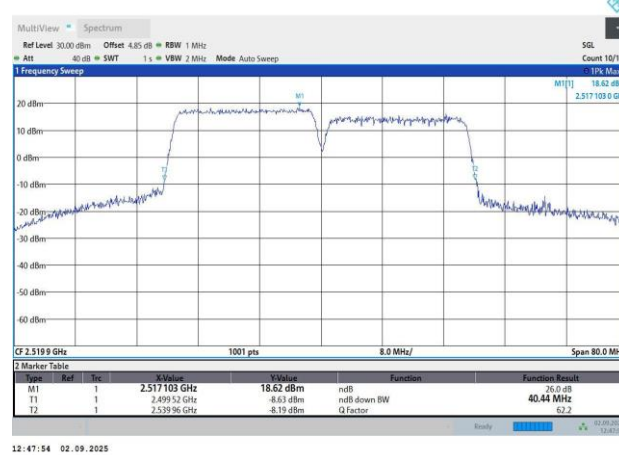
7-7-20MHz-20MHz-QPSK-QPSK-21001-21199-100#0-100#0-37.79-40.44



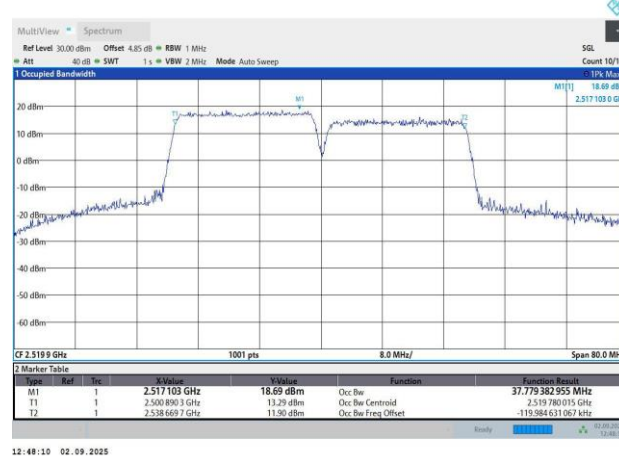
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-100#0-100#0-37.89-40.6



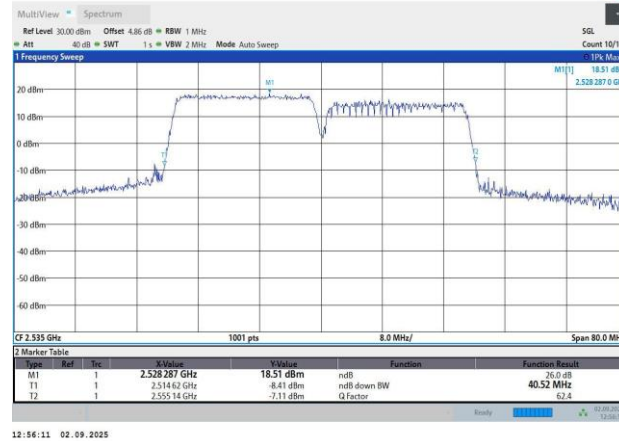
7-7-20MHz-20MHz-QPSK-QPSK-21152-21350-100#0-100#0-37.89-40.6



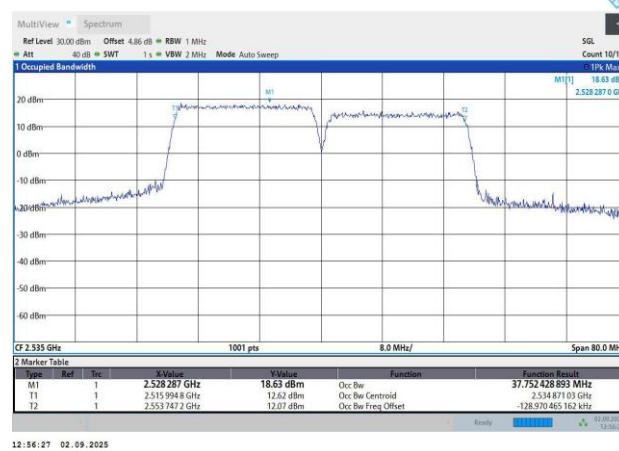
7-7-20MHz-20MHz-16QAM-16QAM-20850-21048-100#0-100#0-37.78-40.44



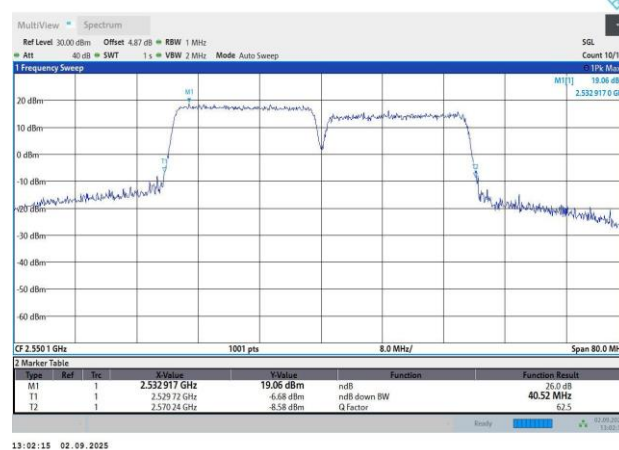
7-7-20MHz-20MHz-16QAM-16QAM-20850-21048-100#0-100#0-37.78-40.44



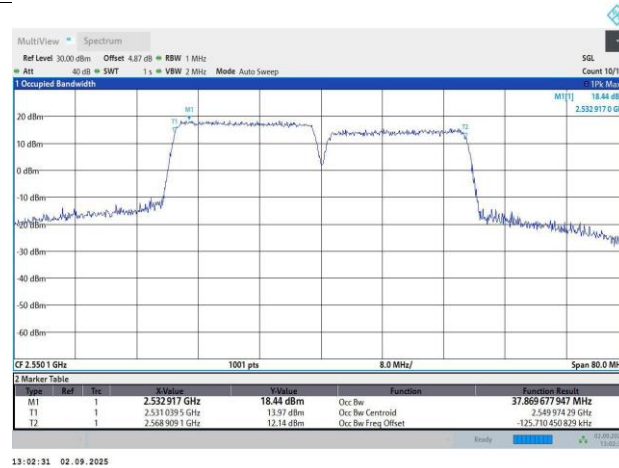
7-7-20MHz-20MHz-16QAM-16QAM-21001-21199-100#0-100#0-37.75-40.52



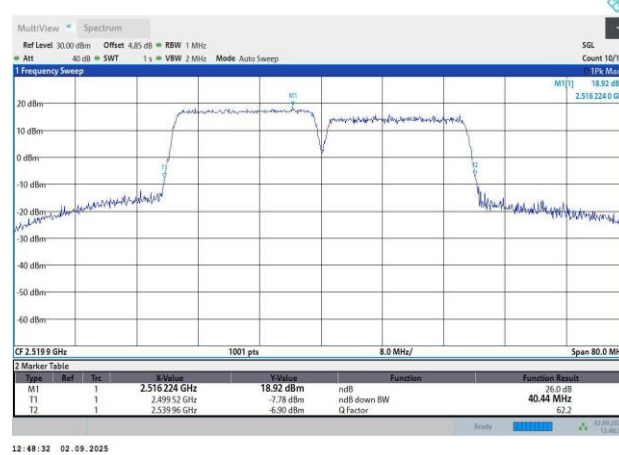
7-7-20MHz-20MHz-16QAM-16QAM-21001-21199-100#0-100#0-37.75-40.52



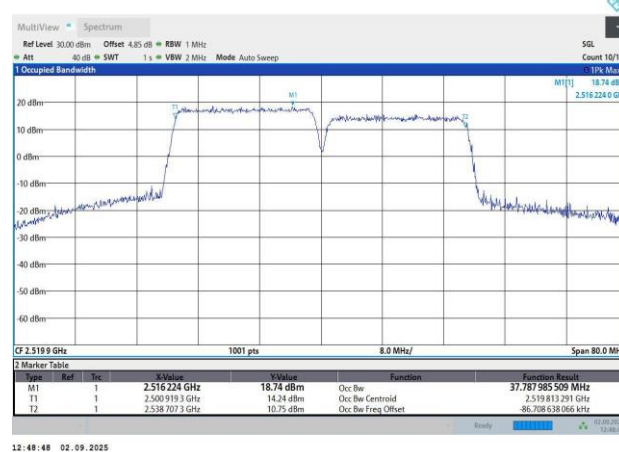
7-7-20MHz-20MHz-16QAM-16QAM-21152-21350-100#0-100#0-37.87-40.52



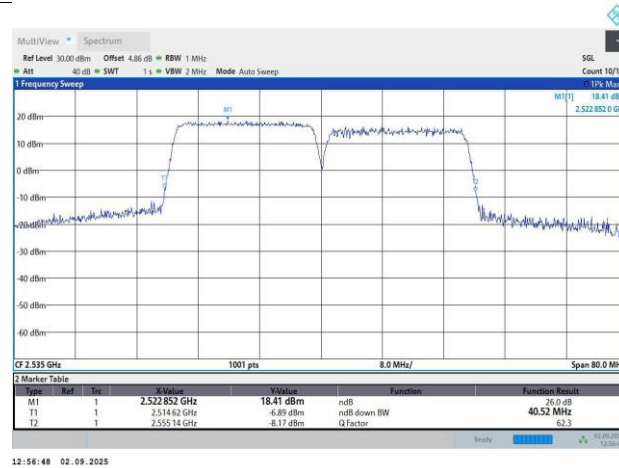
7-7-20MHz-20MHz-16QAM-16QAM-21152-21350-100#0-100#0-37.87-40.52



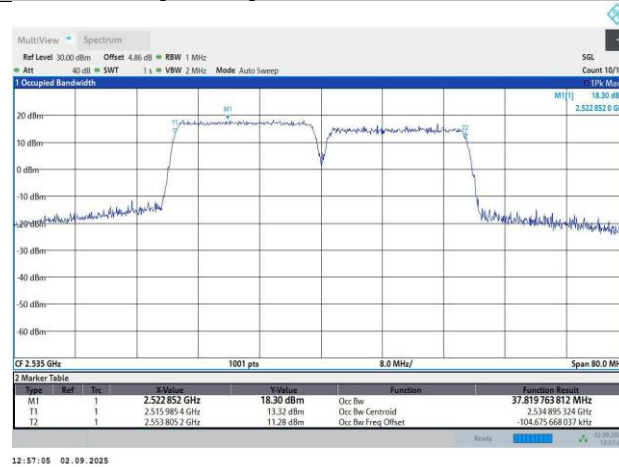
7-7-20MHz-20MHz-64QAM-64QAM-20850-21048-100#0-100#0-37.79-40.44



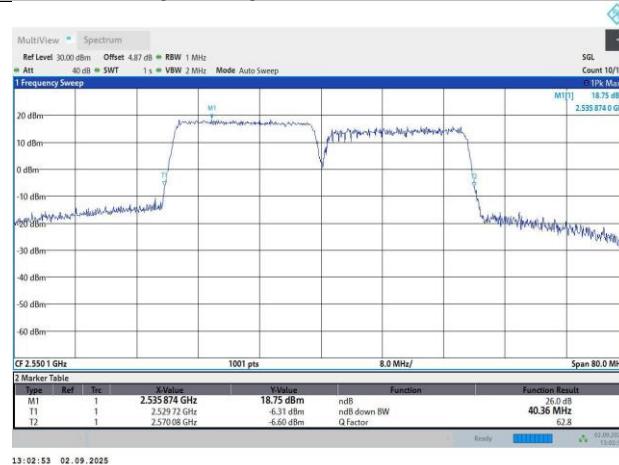
7-7-20MHz-20MHz-64QAM-64QAM-20850-21048-100#0-100#0-37.79-40.44



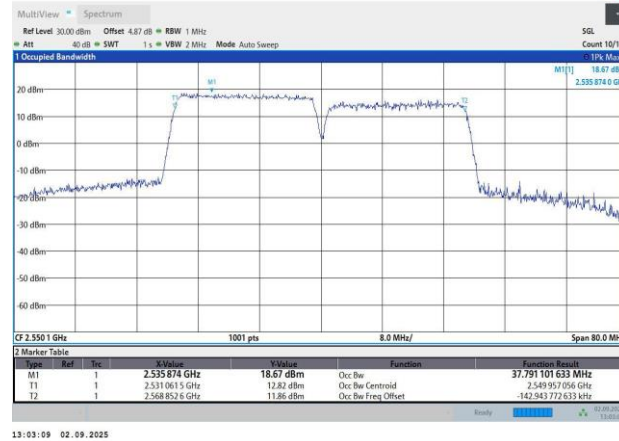
7-7-20MHz-20MHz-64QAM-64QAM-21001-21199-100#0-100#0-37.82-40.52



7-7-20MHz-20MHz-64QAM-64QAM-21001-21199-100#0-100#0-37.82-40.52



7-7-20MHz-20MHz-64QAM-64QAM-21152-21350-100#0-100#0-37.79-40.36



7-7-20MHz-20MHz-64QAM-64QAM-21152-21350-100#0-100#0-37.79-40.36

3 Appendix C: Band Edge

3.1 Test Result

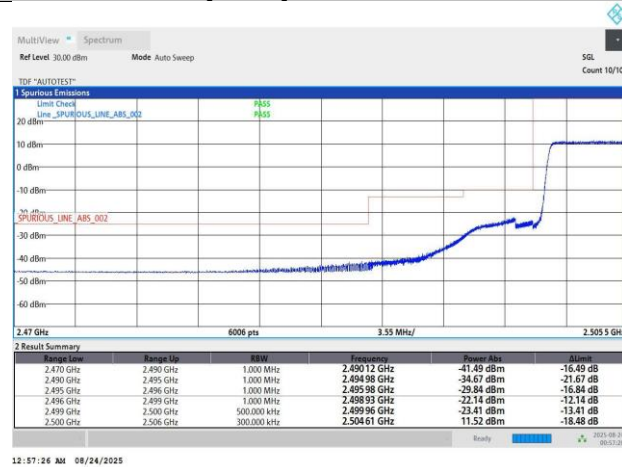
Band	Channel bandwidth	Modulation	Channel	RB Configure	Result	Verdict
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	1#0-0#0	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	25#0-0#0	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50#0-0#0	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	20805-20949	50#0-100#0	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	0#0-1#99	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	0#0-50#50	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	0#0-100#0	See graph	PASS
7-7	10MHz-20MHz	QPSK-QPSK	21206-21350	50#0-100#0	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	1#0-0#0	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	25#0-0#0	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50#0-0#0	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	20805-20949	50#0-100#0	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	0#0-1#99	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	0#0-50#50	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	0#0-100#0	See graph	PASS
7-7	10MHz-20MHz	16QAM-16QAM	21206-21350	50#0-100#0	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	1#0-0#0	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	25#0-0#0	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50#0-0#0	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	20805-20949	50#0-100#0	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	0#0-1#99	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	0#0-50#50	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	0#0-100#0	See graph	PASS
7-7	10MHz-20MHz	64QAM-64QAM	21206-21350	50#0-100#0	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	1#0-0#0	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	36#0-0#0	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75#0-0#0	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	20825-20945	75#0-50#0	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	0#0-1#49	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	0#0-25#25	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	0#0-50#0	See graph	PASS
7-7	15MHz-10MHz	QPSK-QPSK	21277-21397	75#0-50#0	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	1#0-0#0	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	36#0-0#0	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75#0-0#0	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	20825-20945	75#0-50#0	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	0#0-1#49	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	0#0-25#25	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	0#0-50#0	See graph	PASS
7-7	15MHz-10MHz	16QAM-16QAM	21277-21397	75#0-50#0	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	1#0-0#0	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	36#0-0#0	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75#0-0#0	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	20825-20945	75#0-50#0	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	0#0-1#49	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	0#0-25#25	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	0#0-50#0	See graph	PASS
7-7	15MHz-10MHz	64QAM-64QAM	21277-21397	75#0-50#0	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	1#0-0#0	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	36#0-0#0	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75#0-0#0	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	20825-20975	75#0-75#0	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	0#0-1#74	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	0#0-36#39	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	0#0-75#0	See graph	PASS
7-7	15MHz-15MHz	QPSK-QPSK	21225-21375	75#0-75#0	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	1#0-0#0	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	36#0-0#0	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75#0-0#0	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	20825-20975	75#0-75#0	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	0#0-1#74	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	0#0-36#39	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	0#0-75#0	See graph	PASS
7-7	15MHz-15MHz	16QAM-16QAM	21225-21375	75#0-75#0	See graph	PASS

7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	1#0-0#0	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	36#0-0#0	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75#0-0#0	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	20825-20975	75#0-75#0	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	0#0-1#74	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	0#0-36#39	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	0#0-75#0	See graph	PASS
7-7	15MHz-15MHz	64QAM-64QAM	21225-21375	75#0-75#0	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	1#0-0#0	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	36#0-0#0	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75#0-0#0	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	20828-20999	75#0-100#0	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	0#0-1#99	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	0#0-50#50	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	0#0-100#0	See graph	PASS
7-7	15MHz-20MHz	QPSK-QPSK	21179-21350	75#0-100#0	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	1#0-0#0	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	36#0-0#0	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75#0-0#0	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	20828-20999	75#0-100#0	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	0#0-1#99	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	0#0-50#50	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	0#0-100#0	See graph	PASS
7-7	15MHz-20MHz	16QAM-16QAM	21179-21350	75#0-100#0	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	1#0-0#0	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	36#0-0#0	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75#0-0#0	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	20828-20999	75#0-100#0	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	0#0-1#99	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	0#0-50#50	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	0#0-100#0	See graph	PASS
7-7	15MHz-20MHz	64QAM-64QAM	21179-21350	75#0-100#0	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	1#0-0#0	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	50#0-0#0	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100#0-0#0	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	20850-21048	100#0-100#0	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	0#0-1#99	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	0#0-50#50	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	0#0-100#0	See graph	PASS
7-7	20MHz-20MHz	QPSK-QPSK	21152-21350	100#0-100#0	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	1#0-0#0	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	50#0-0#0	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100#0-0#0	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	20850-21048	100#0-100#0	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	0#0-1#99	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	0#0-50#50	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	0#0-100#0	See graph	PASS
7-7	20MHz-20MHz	16QAM-16QAM	21152-21350	100#0-100#0	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	1#0-0#0	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	50#0-0#0	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100#0-0#0	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	20850-21048	100#0-100#0	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	0#0-1#99	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	0#0-50#50	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	0#0-100#0	See graph	PASS
7-7	20MHz-20MHz	64QAM-64QAM	21152-21350	100#0-100#0	See graph	PASS

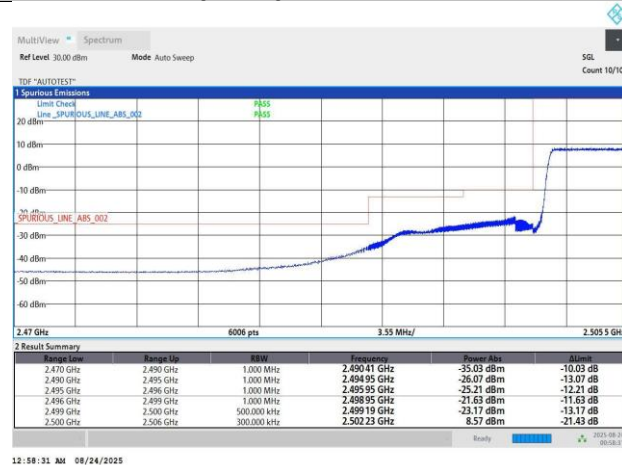
3.2 Test Plots



7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-1#0-0#0-PASS



7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-25#0-0#0-PASS



7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-50#0-0#0-PASS



7-7-10MHz-20MHz-QPSK-QPSK-20805-20949-50#0-100#0-PASS



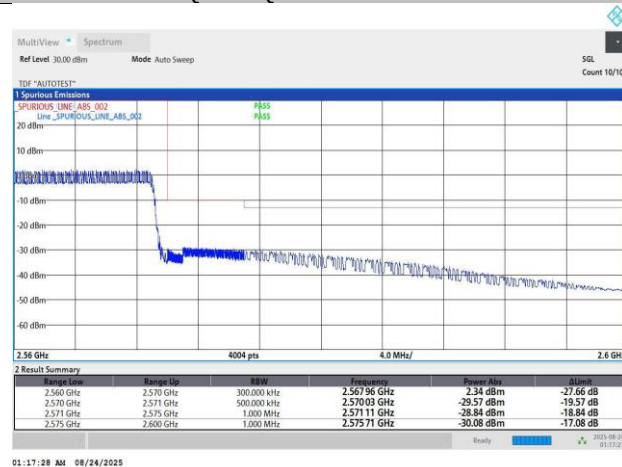
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-0#0-1#99-PASS



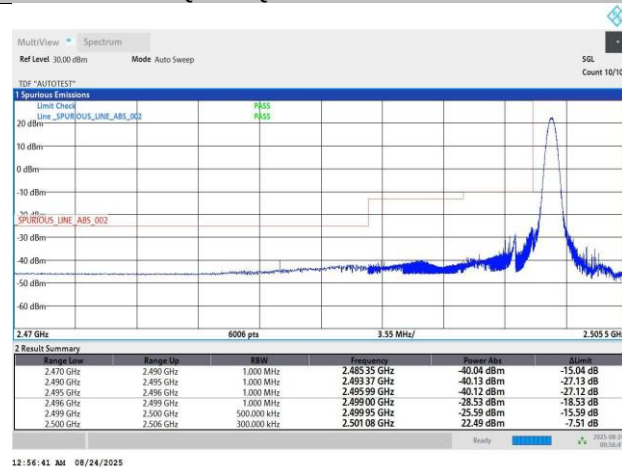
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-0#0-50#50-PASS



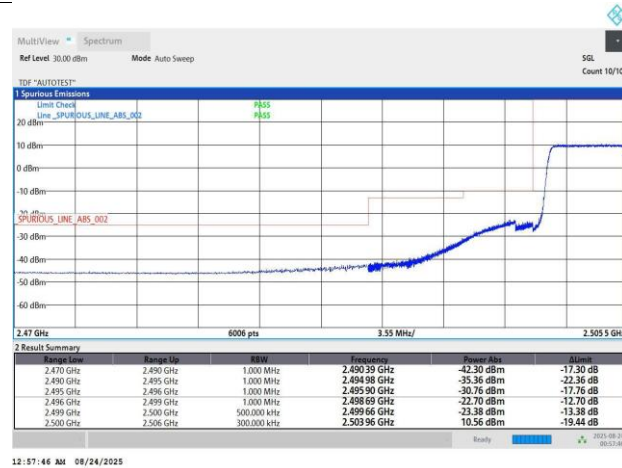
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-0#0-100#0-PASS



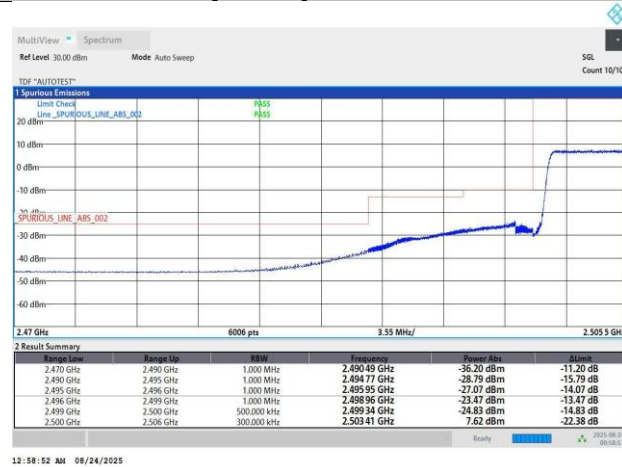
7-7-10MHz-20MHz-QPSK-QPSK-21206-21350-50#0-100#0-PASS



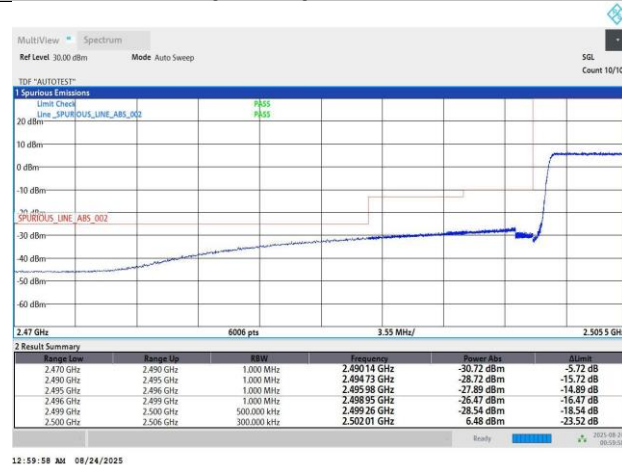
7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-1#0-0#0-PASS



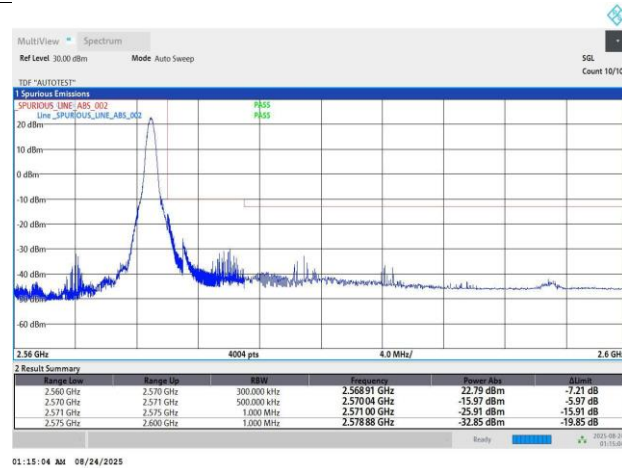
7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-25#0-0#0-PASS



7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-50#0-0#0-PASS



7-7-10MHz-20MHz-16QAM-16QAM-20805-20949-50#0-100#0-PASS



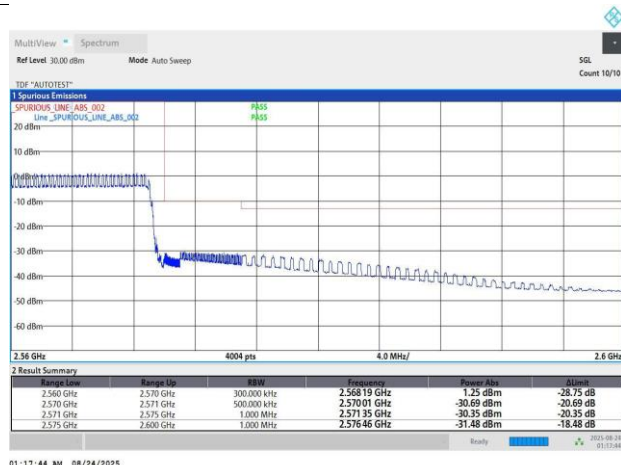
7-7-10MHZ-20MHZ-16QAM-16QAM-21206-21350-0#0-1#99-PASS



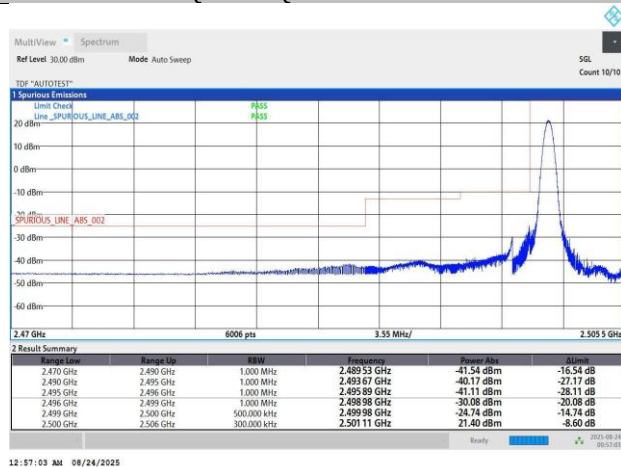
7-7-10MHZ-20MHZ-16QAM-16QAM-21206-21350-0#0-50#50-PASS



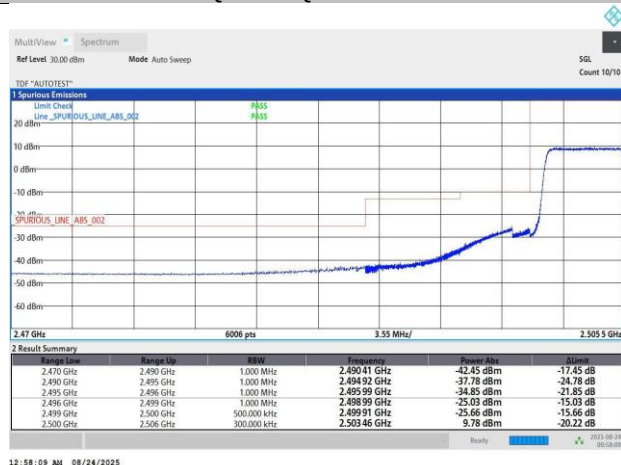
7-7-10MHZ-20MHZ-16QAM-16QAM-21206-21350-0#0-100#0-PASS



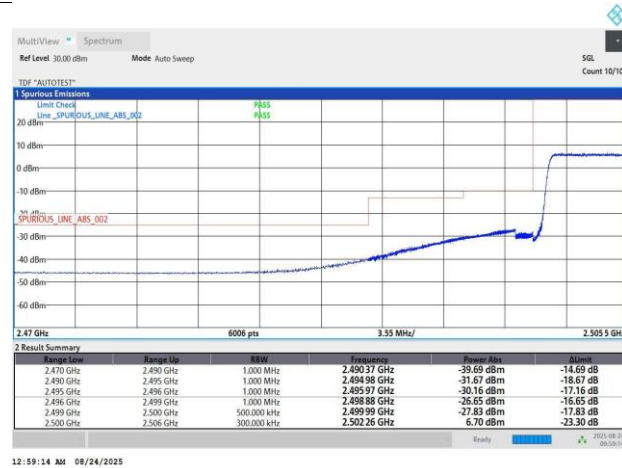
7-7-10MHz-20MHz-16QAM-16QAM-21206-21350-50#0-100#0-PASS



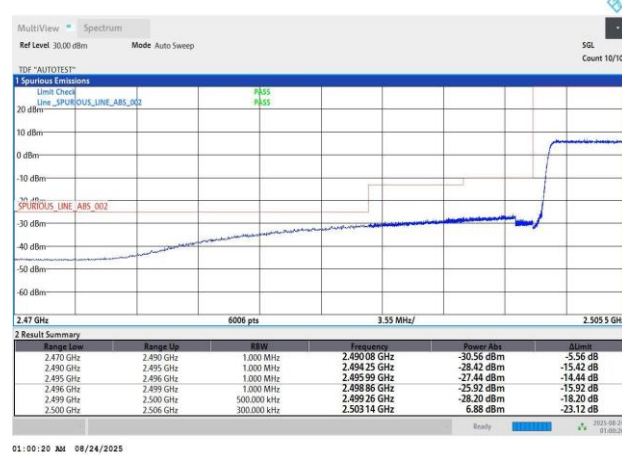
7-7-10MHz-20MHz-64QAM-64QAM-20805-20949-1#0-0#0-PASS



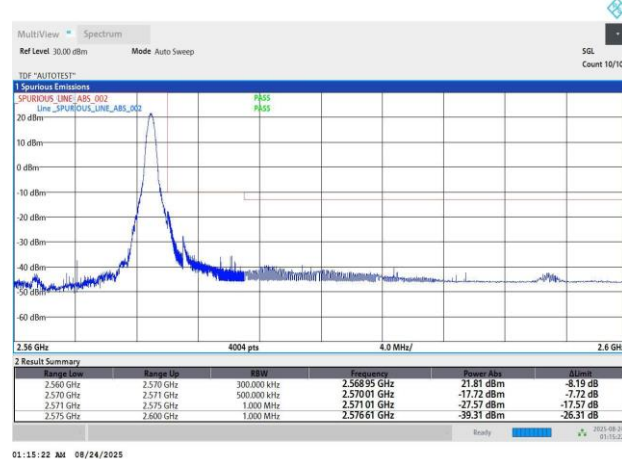
7-7-10MHz-20MHz-64QAM-64QAM-20805-20949-25#0-0#0-PASS



7-7-10MHz-20MHz-64QAM-64QAM-20805-20949-50#0-0#0-PASS



7-7-10MHz-20MHz-64QAM-64QAM-20805-20949-50#0-100#0-PASS



7-7-10MHz-20MHz-64QAM-64QAM-21206-21350-0#0-1#99-PASS



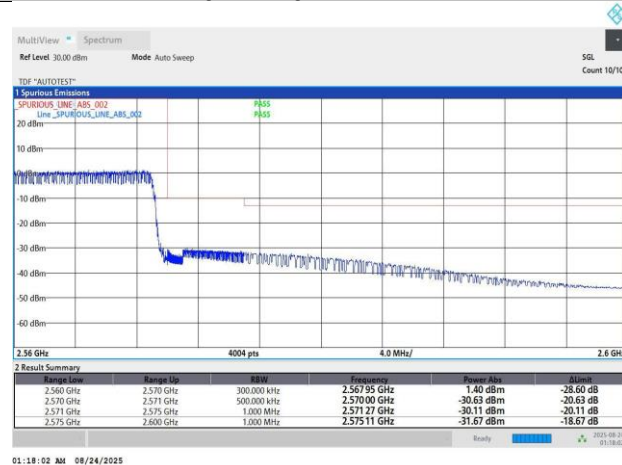
01:16:17 AM 08/24/2025

7-7-10MHz-20MHz-64QAM-64QAM-21206-21350-0#0-50#50-PASS



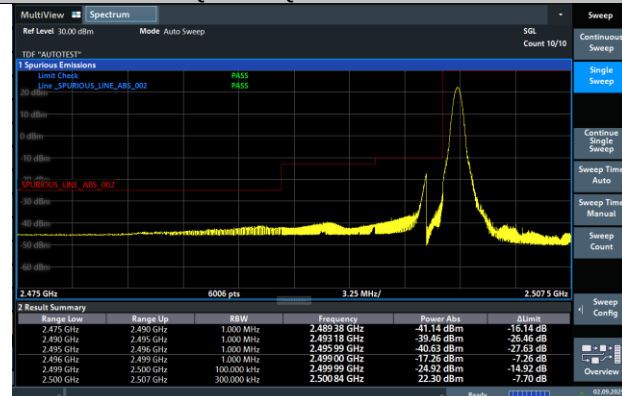
01:17:10 AM 08/24/2025

7-7-10MHz-20MHz-64QAM-64QAM-21206-21350-0#0-100#0-PASS



01:18:02 AM 08/24/2025

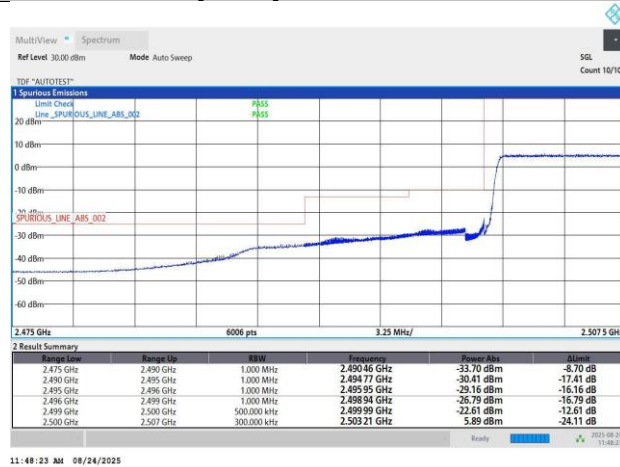
7-7-10MHz-20MHz-64QAM-64QAM-21206-21350-50#0-100#0-PASS



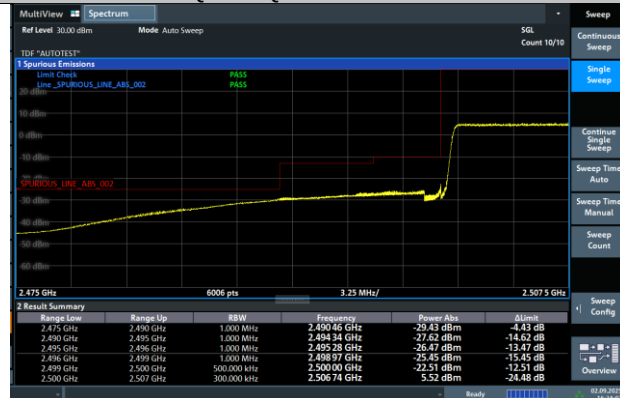
7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-1#0-0#0-PASS



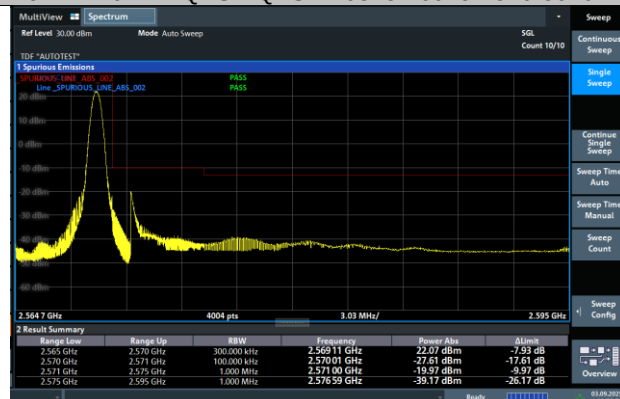
7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-36#0-0#0-PASS



7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-75#0-0#0-PASS



7-7-15MHz-10MHz-QPSK-QPSK-20825-20945-75#0-50#0-PASS



7-7-15MHz-10MHz-QPSK-QPSK-21277-21397-0#0-1#49-PASS