

Appendix for LTE CA_41C

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

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Band	Channel bandwidth	Modulation	Channel	RB Configure	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1#0-0#0	22.87	24.47	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	12#0-0#0	22.06	23.66	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25#0-100#0	21.86	23.46	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	1#0-0#0	23.16	24.76	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	12#0-0#0	22.25	23.85	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25#0-100#0	22.03	23.63	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	1#0-0#0	23.17	24.77	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	12#0-0#0	22.32	23.92	33	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25#0-100#0	22.15	23.75	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	1#0-0#0	22.64	24.24	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	12#0-0#0	21.2	22.8	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25#0-100#0	20.92	22.52	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	1#0-0#0	22.8	24.4	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	12#0-0#0	21.27	22.87	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25#0-100#0	21.06	22.66	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	1#0-0#0	22.82	24.42	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	12#0-0#0	21.39	22.99	33	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	25#0-100#0	21.18	22.78	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	1#0-0#0	21.45	23.05	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	12#0-0#0	20.07	21.67	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25#0-100#0	20.87	22.47	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	1#0-0#0	21.62	23.22	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	12#0-0#0	20.33	21.93	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	25#0-100#0	21.07	22.67	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	1#0-0#0	21.79	23.39	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	12#0-0#0	20.39	21.99	33	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	25#0-100#0	21.08	22.68	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	1#0-0#0	22.91	24.51	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	25#0-0#0	22.02	23.62	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50#0-75#0	21.85	23.45	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	1#0-0#0	23.17	24.77	33	PASS

41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	25#0-0#0	22.3	23.9	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50#0-75#0	22.07	23.67	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	1#0-0#0	23.12	24.72	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	25#0-0#0	22.29	23.89	33	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50#0-75#0	22.13	23.73	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	1#0-0#0	22.65	24.25	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	25#0-0#0	21.06	22.66	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50#0-75#0	20.86	22.46	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	1#0-0#0	22.79	24.39	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	25#0-0#0	21.3	22.9	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50#0-75#0	21.1	22.7	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	1#0-0#0	22.84	24.44	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	25#0-0#0	21.36	22.96	33	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50#0-75#0	21.13	22.73	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	1#0-0#0	21.58	23.18	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	25#0-0#0	20.03	21.63	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50#0-75#0	20.89	22.49	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	1#0-0#0	21.68	23.28	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	25#0-0#0	20.28	21.88	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50#0-75#0	21.05	22.65	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	1#0-0#0	21.76	23.36	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	25#0-0#0	20.33	21.93	33	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	50#0-75#0	21.12	22.72	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	1#0-0#0	22.85	24.45	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	25#0-0#0	22.07	23.67	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50#0-100#0	21.86	23.46	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	1#0-0#0	23.15	24.75	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	25#0-0#0	22.31	23.91	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50#0-100#0	22.06	23.66	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	1#0-0#0	23.12	24.72	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	25#0-0#0	22.32	23.92	33	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	50#0-100#0	22.14	23.74	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	1#0-0#0	22.59	24.19	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	25#0-0#0	21.07	22.67	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50#0-100#0	20.87	22.47	33	PASS

41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	1#0-0#0	22.78	24.38	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	25#0-0#0	21.31	22.91	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50#0-100#0	21.08	22.68	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	1#0-0#0	22.89	24.49	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	25#0-0#0	21.35	22.95	33	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	50#0-100#0	21.17	22.77	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	1#0-0#0	21.52	23.12	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	25#0-0#0	20.04	21.64	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	50#0-100#0	20.86	22.46	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	1#0-0#0	21.63	23.23	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	25#0-0#0	20.31	21.91	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	50#0-100#0	21.08	22.68	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	1#0-0#0	21.77	23.37	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	25#0-0#0	20.37	21.97	33	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	50#0-100#0	21.12	22.72	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	1#0-0#0	22.86	24.46	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	36#0-0#0	21.97	23.57	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75#0-75#0	21.83	23.43	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	1#0-0#0	23.2	24.8	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	36#0-0#0	22.29	23.89	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75#0-75#0	22.08	23.68	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	1#0-0#0	23.16	24.76	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	36#0-0#0	22.38	23.98	33	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	75#0-75#0	22.11	23.71	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	1#0-0#0	22.57	24.17	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	36#0-0#0	21.04	22.64	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75#0-75#0	20.83	22.43	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	1#0-0#0	22.76	24.36	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	36#0-0#0	21.34	22.94	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75#0-75#0	21.1	22.7	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	1#0-0#0	22.82	24.42	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	36#0-0#0	21.34	22.94	33	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	75#0-75#0	21.14	22.74	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	1#0-0#0	21.47	23.07	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	36#0-0#0	20.05	21.65	33	PASS

41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	75#0-75#0	20.85	22.45	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	1#0-0#0	21.71	23.31	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	36#0-0#0	20.3	21.9	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	75#0-75#0	21.13	22.73	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	1#0-0#0	21.76	23.36	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	36#0-0#0	20.34	21.94	33	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	75#0-75#0	21.15	22.75	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	1#0-0#0	22.79	24.39	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	36#0-0#0	21.98	23.58	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75#0-100#0	21.85	23.45	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	1#0-0#0	23.18	24.78	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	36#0-0#0	22.44	24.04	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75#0-100#0	22.13	23.73	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	1#0-0#0	23.15	24.75	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	36#0-0#0	22.34	23.94	33	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	75#0-100#0	22.13	23.73	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	1#0-0#0	22.51	24.11	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	36#0-0#0	21.05	22.65	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75#0-100#0	20.85	22.45	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	1#0-0#0	22.81	24.41	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	36#0-0#0	21.41	23.01	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75#0-100#0	21.15	22.75	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	1#0-0#0	22.83	24.43	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	36#0-0#0	21.36	22.96	33	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	75#0-100#0	21.14	22.74	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	1#0-0#0	21.4	23.0	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	36#0-0#0	20.08	21.68	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	75#0-100#0	20.86	22.46	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	1#0-0#0	21.64	23.24	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	36#0-0#0	20.39	21.99	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	75#0-100#0	21.12	22.72	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	1#0-0#0	21.71	23.31	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	36#0-0#0	20.38	21.98	33	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	75#0-100#0	21.14	22.74	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	1#0-0#0	22.87	24.47	33	PASS

41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	50#0-0#0	21.99	23.59	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100#0-100#0	21.84	23.44	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	1#0-0#0	23.14	24.74	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	50#0-0#0	22.33	23.93	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100#0-100#0	22.03	23.63	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	1#0-0#0	23.18	24.78	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	50#0-0#0	22.35	23.95	33	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100#0-100#0	22.11	23.71	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	1#0-0#0	22.59	24.19	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	50#0-0#0	21.04	22.64	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100#0-100#0	20.83	22.43	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	1#0-0#0	22.79	24.39	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	50#0-0#0	21.34	22.94	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100#0-100#0	21.04	22.64	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	1#0-0#0	22.88	24.48	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	50#0-0#0	21.37	22.97	33	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100#0-100#0	21.13	22.73	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	1#0-0#0	21.55	23.15	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	50#0-0#0	20.02	21.62	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100#0-100#0	20.86	22.46	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	1#0-0#0	21.67	23.27	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	50#0-0#0	20.3	21.9	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100#0-100#0	21.1	22.7	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	1#0-0#0	21.76	23.36	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	50#0-0#0	20.34	21.94	33	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	100#0-100#0	21.13	22.73	33	PASS

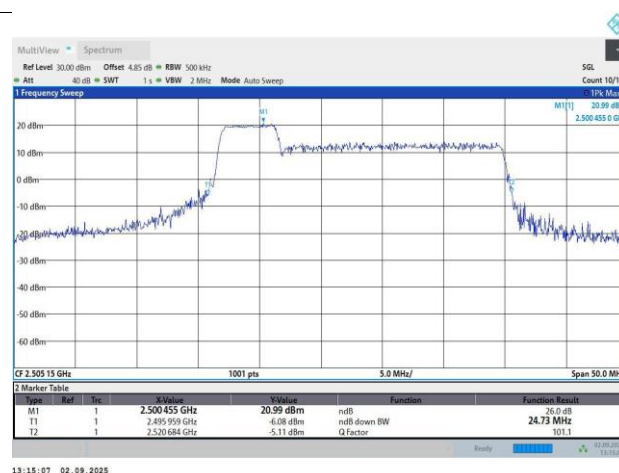
2 Appendix B: 26dB Bandwidth and Occupied Bandwidth

2.1 Test Result

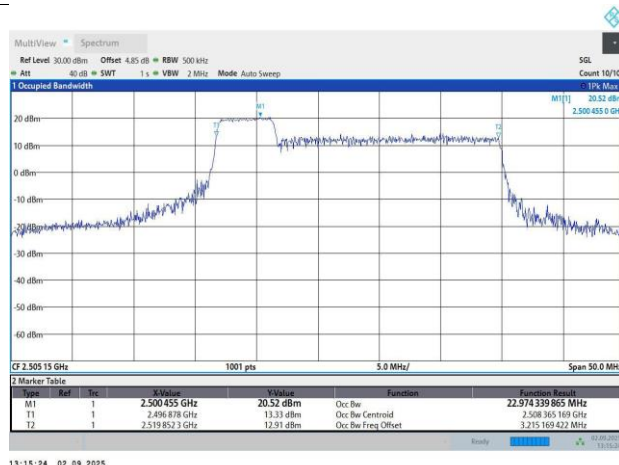
Band	Channel bandwidth	Modulation	Channel	RB Configure	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25#0-100#0	22.97	24.73	See graph
41-41	5MHz-20MHz	QPSK-QPSK	40528-40645	25#0-100#0	22.98	24.63	See graph
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25#0-100#0	23.01	24.43	See graph
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25#0-100#0	22.9	24.33	See graph
41-41	5MHz-20MHz	16QAM-16QAM	40528-40645	25#0-100#0	22.93	24.48	See graph
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	25#0-100#0	22.97	24.38	See graph
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25#0-100#0	22.92	24.13	See graph
41-41	5MHz-20MHz	64QAM-64QAM	40528-40645	25#0-100#0	22.97	24.38	See graph
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	25#0-100#0	22.97	24.43	See graph
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50#0-75#0	23.19	24.73	See graph
41-41	10MHz-15MHz	QPSK-QPSK	40549-40669	50#0-75#0	23.18	24.82	See graph
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50#0-75#0	23.21	24.98	See graph
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50#0-75#0	23.18	24.73	See graph
41-41	10MHz-15MHz	16QAM-16QAM	40549-40669	50#0-75#0	23.19	24.77	See graph
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50#0-75#0	23.19	24.77	See graph
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50#0-75#0	23.17	24.77	See graph
41-41	10MHz-15MHz	64QAM-64QAM	40549-40669	50#0-75#0	23.17	24.78	See graph
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	50#0-75#0	23.18	24.88	See graph
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50#0-100#0	27.74	29.49	See graph
41-41	10MHz-20MHz	QPSK-QPSK	40526-40670	50#0-100#0	27.77	29.79	See graph
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	50#0-100#0	27.76	29.61	See graph
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50#0-100#0	27.74	29.37	See graph
41-41	10MHz-20MHz	16QAM-16QAM	40526-40670	50#0-100#0	27.77	29.37	See graph
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	50#0-100#0	27.79	29.49	See graph
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	50#0-100#0	27.76	29.67	See graph
41-41	10MHz-20MHz	64QAM-64QAM	40526-40670	50#0-100#0	27.74	29.55	See graph
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	50#0-100#0	27.77	29.55	See graph
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75#0-75#0	28.35	30.21	See graph
41-41	15MHz-15MHz	QPSK-QPSK	40545-40695	75#0-75#0	28.34	30.45	See graph
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	75#0-75#0	28.39	30.27	See graph
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75#0-75#0	28.34	30.15	See graph

41-41	15MHz-15MHz	16QAM-16QAM	40545-40695	75#0-75#0	28.34	30.27	See graph
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	75#0-75#0	28.38	30.27	See graph
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	75#0-75#0	28.33	30.09	See graph
41-41	15MHz-15MHz	64QAM-64QAM	40545-40695	75#0-75#0	28.37	30.15	See graph
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	75#0-75#0	28.36	30.09	See graph
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75#0-100#0	32.66	34.76	See graph
41-41	15MHz-20MHz	QPSK-QPSK	40523-40694	75#0-100#0	32.61	35.24	See graph
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	75#0-100#0	32.71	34.76	See graph
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75#0-100#0	32.58	34.48	See graph
41-41	15MHz-20MHz	16QAM-16QAM	40523-40694	75#0-100#0	32.65	34.83	See graph
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	75#0-100#0	32.64	34.76	See graph
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	75#0-100#0	32.59	34.55	See graph
41-41	15MHz-20MHz	64QAM-64QAM	40523-40694	75#0-100#0	32.6	34.55	See graph
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	75#0-100#0	32.65	34.83	See graph
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100#0-100#0	37.93	41.08	See graph
41-41	20MHz-20MHz	QPSK-QPSK	40521-40719	100#0-100#0	37.92	40.68	See graph
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100#0-100#0	37.99	40.76	See graph
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100#0-100#0	37.81	40.84	See graph
41-41	20MHz-20MHz	16QAM-16QAM	40521-40719	100#0-100#0	37.85	40.6	See graph
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100#0-100#0	37.86	40.6	See graph
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100#0-100#0	37.81	40.52	See graph
41-41	20MHz-20MHz	64QAM-64QAM	40521-40719	100#0-100#0	37.84	40.84	See graph
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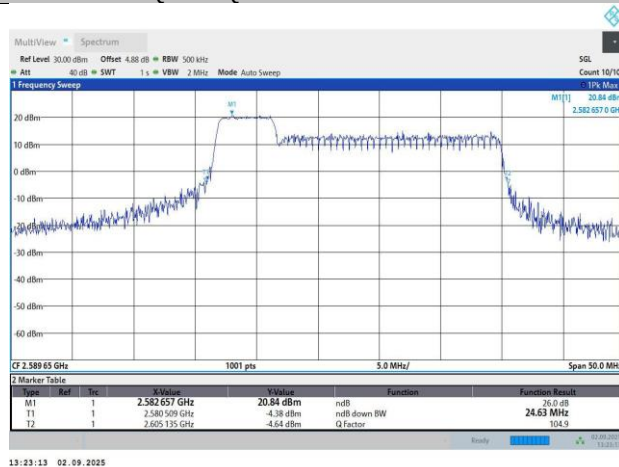
2.2 Test Plots



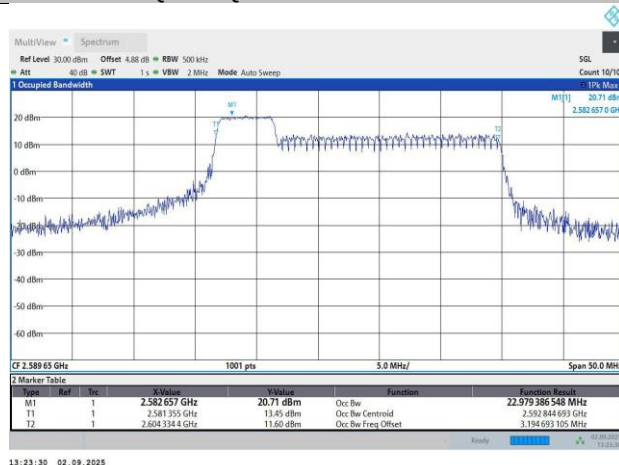
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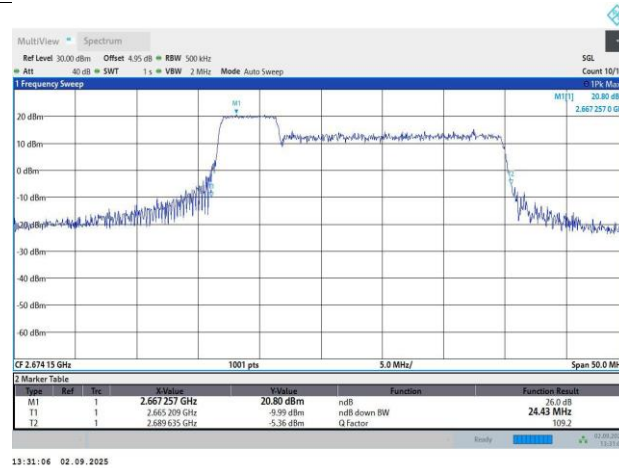
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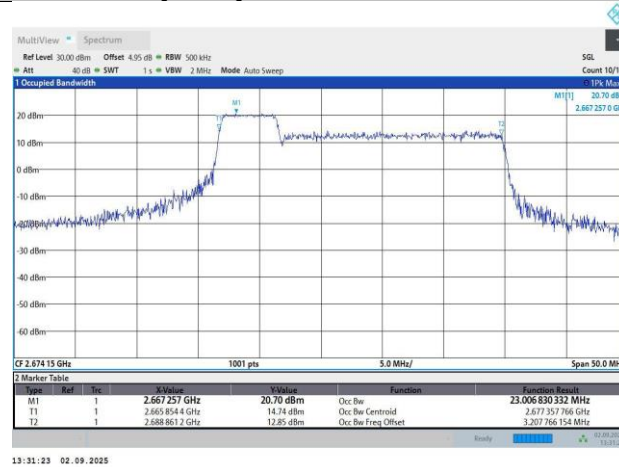
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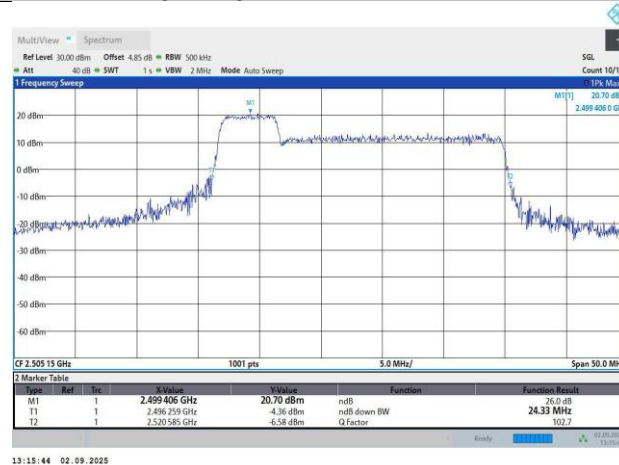
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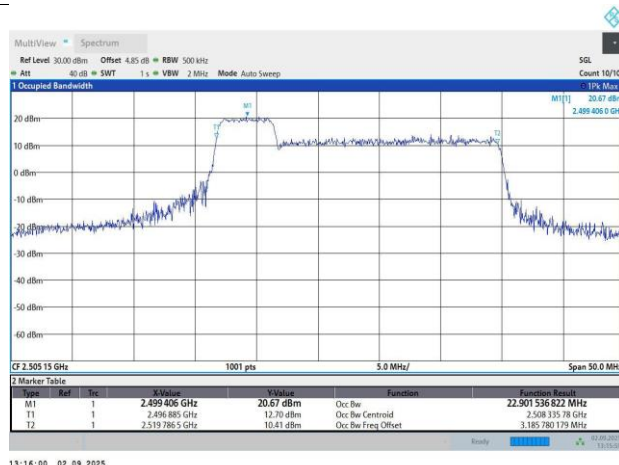
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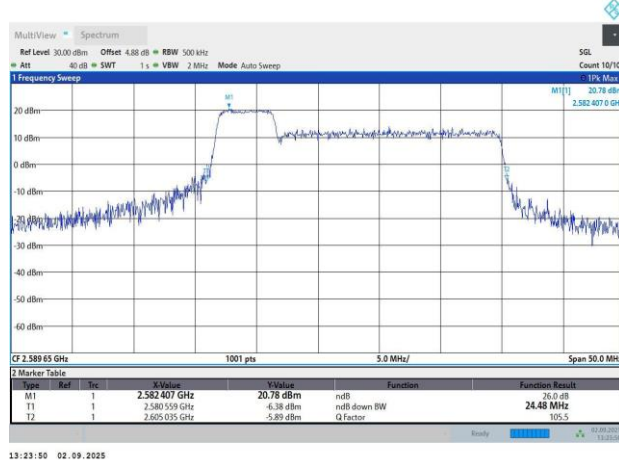
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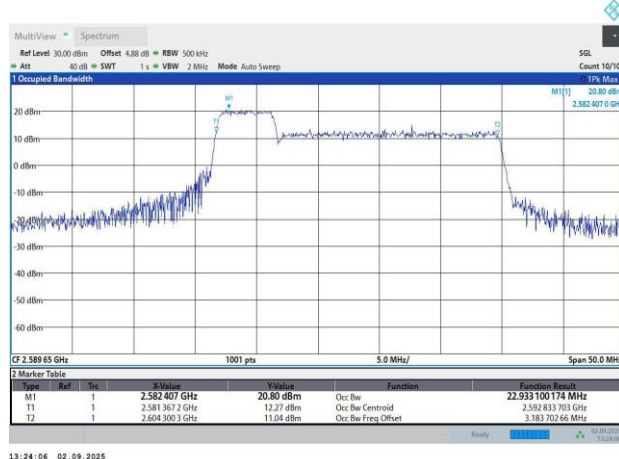
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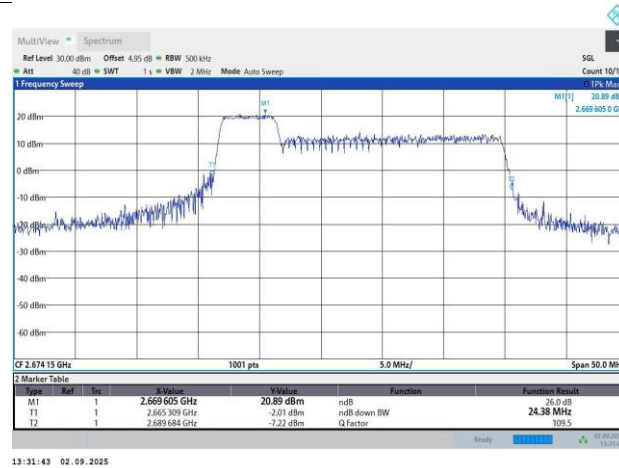
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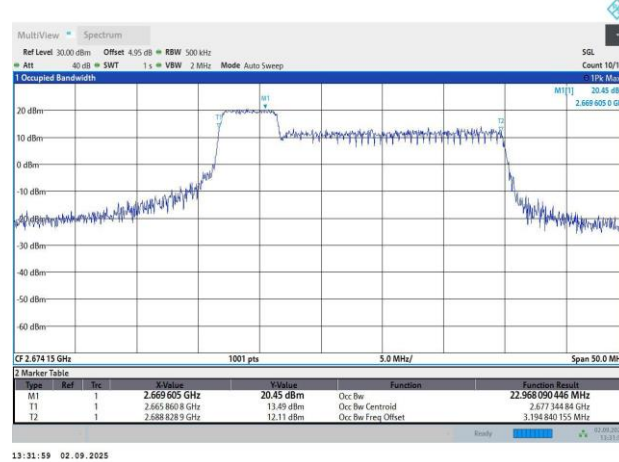
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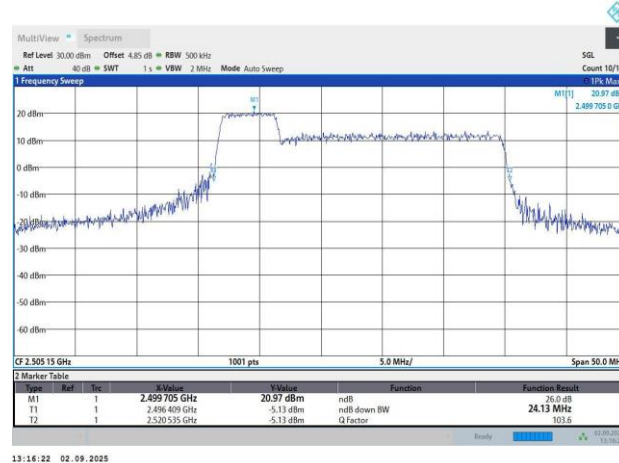
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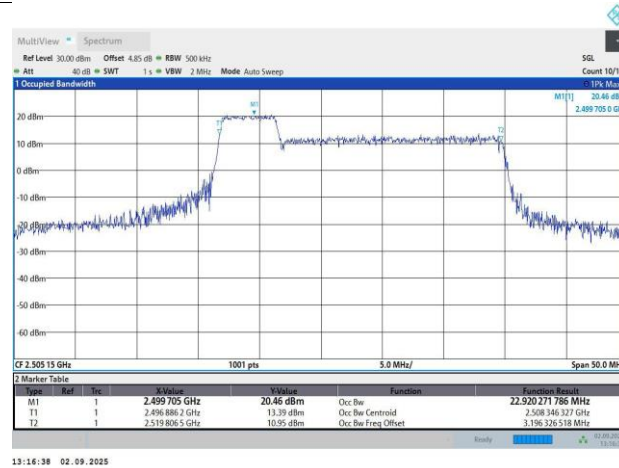
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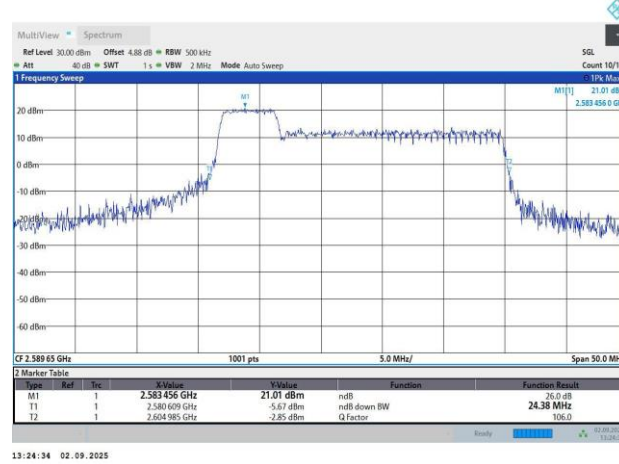
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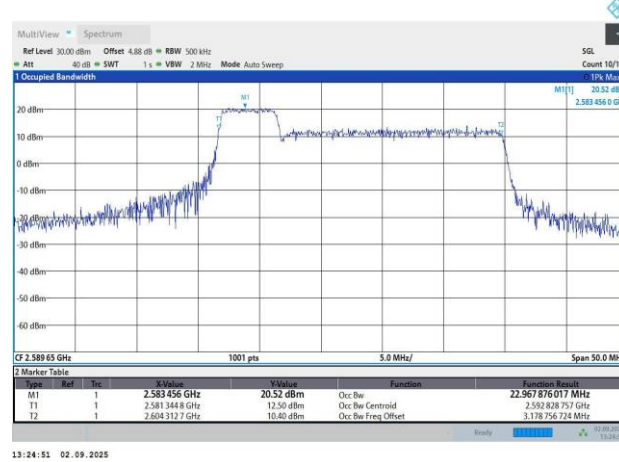
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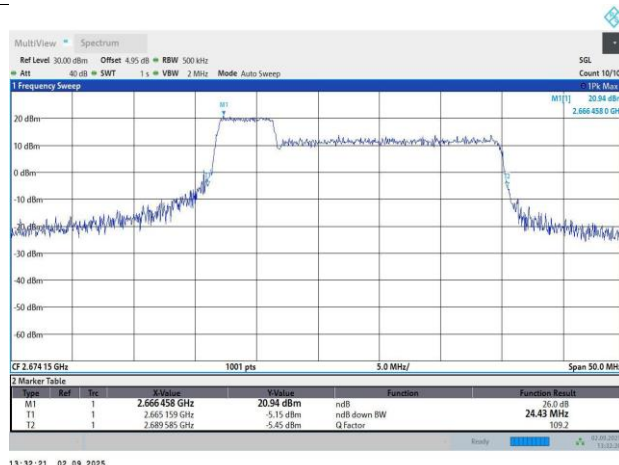
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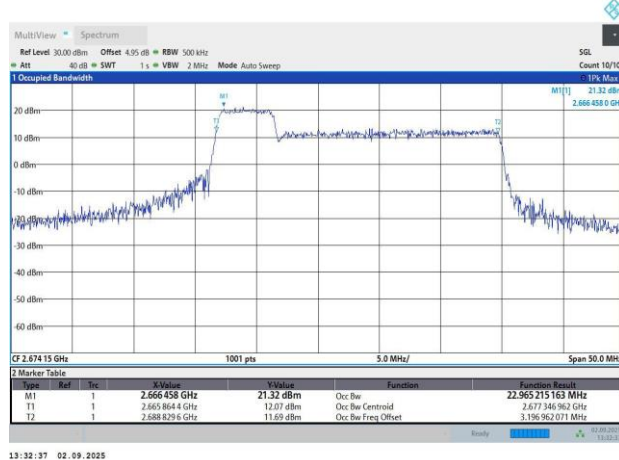
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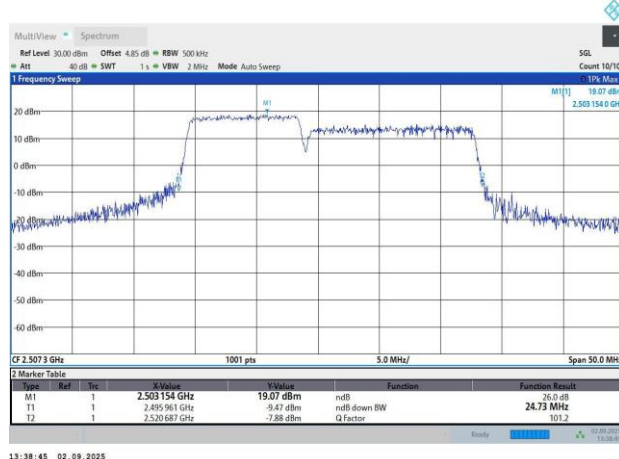
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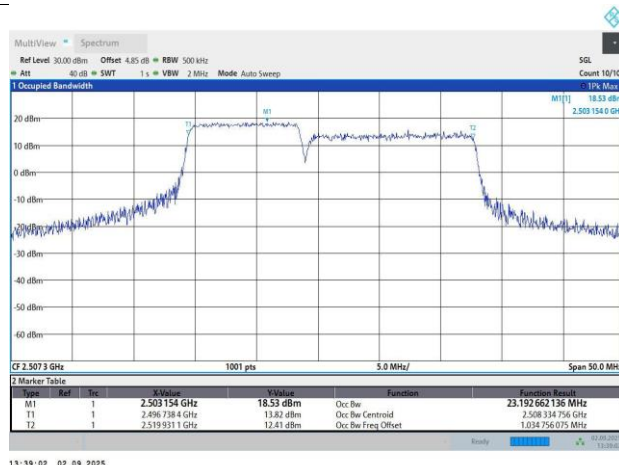
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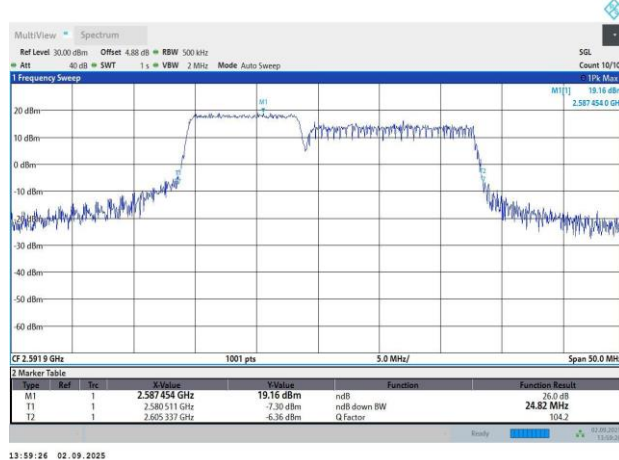
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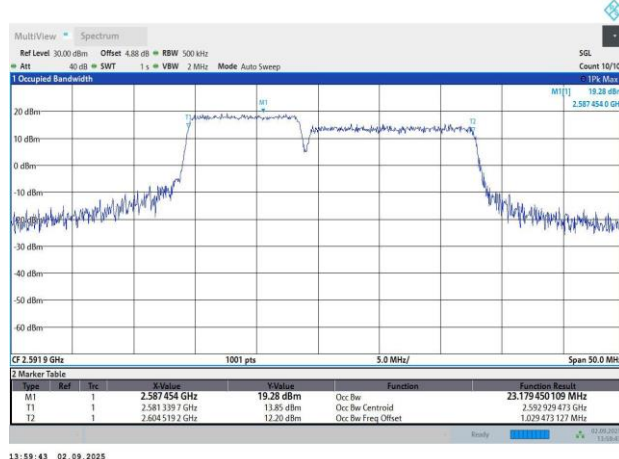
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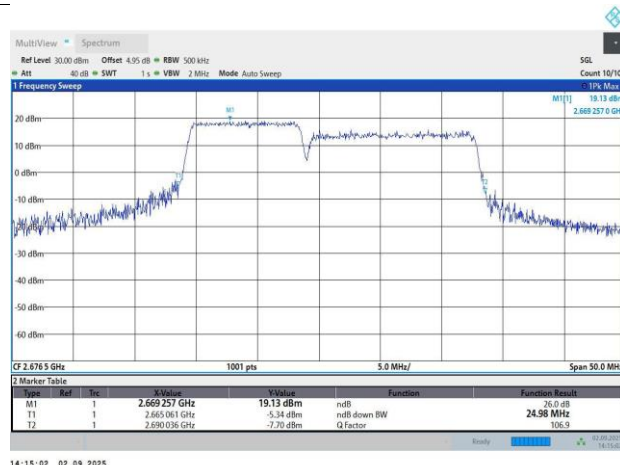
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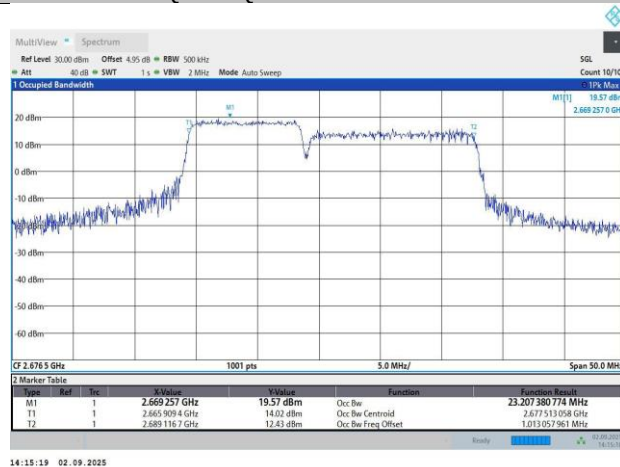
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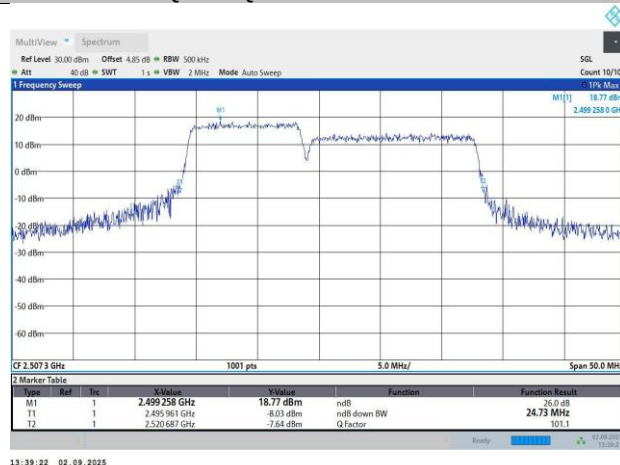
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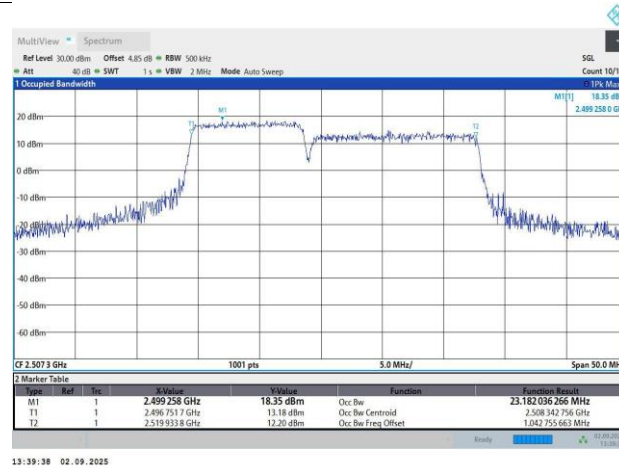
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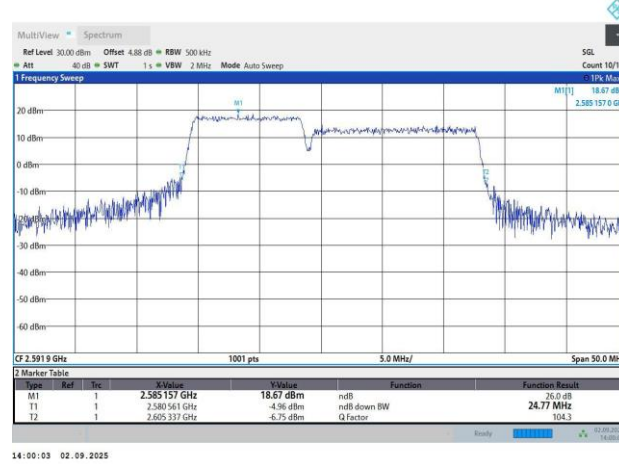
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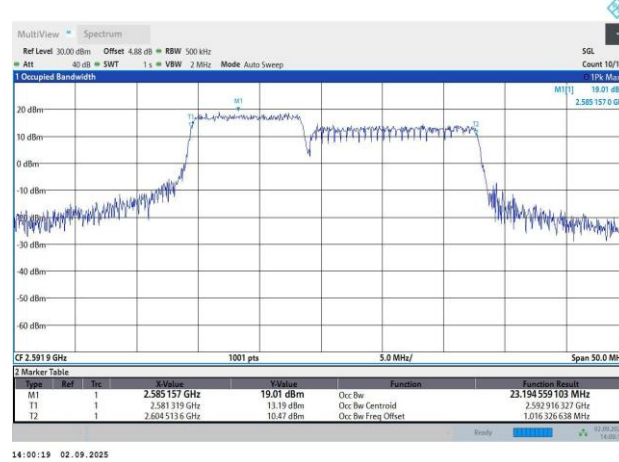
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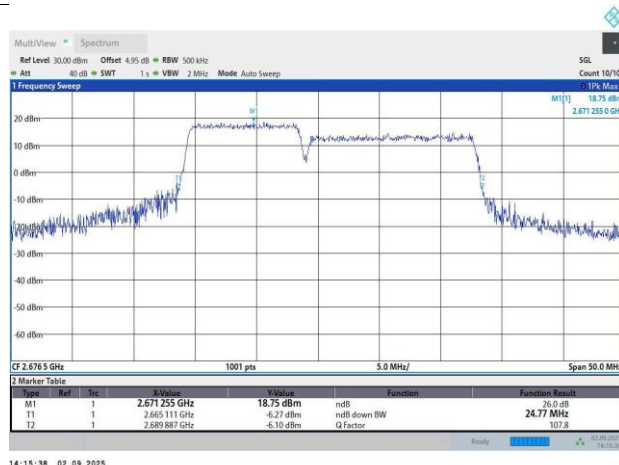
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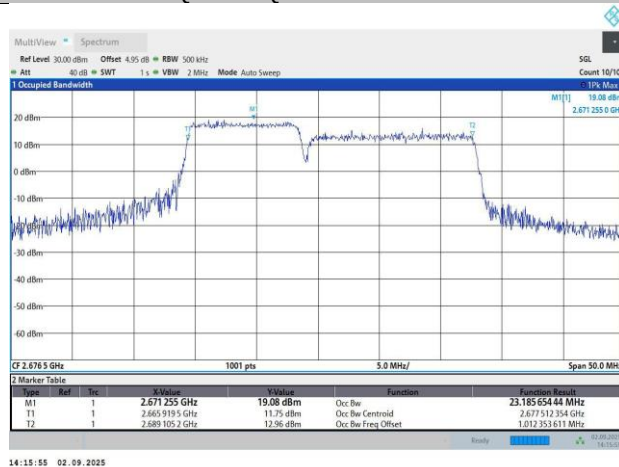
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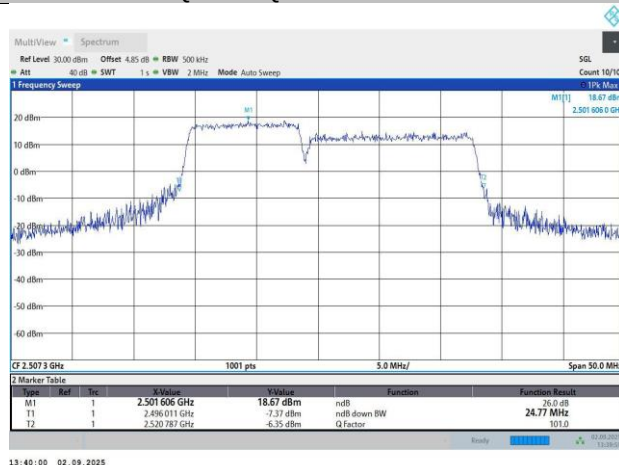
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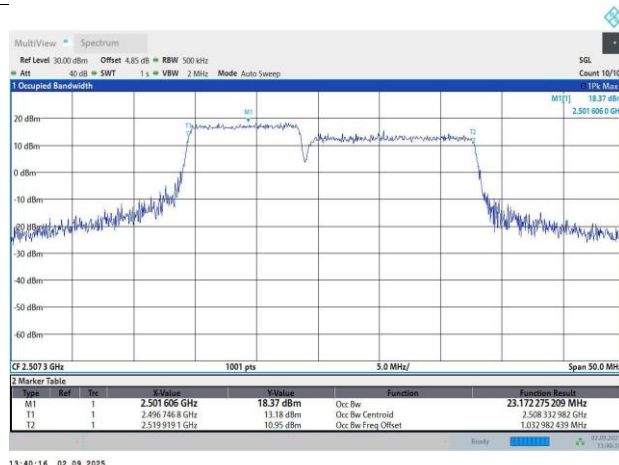
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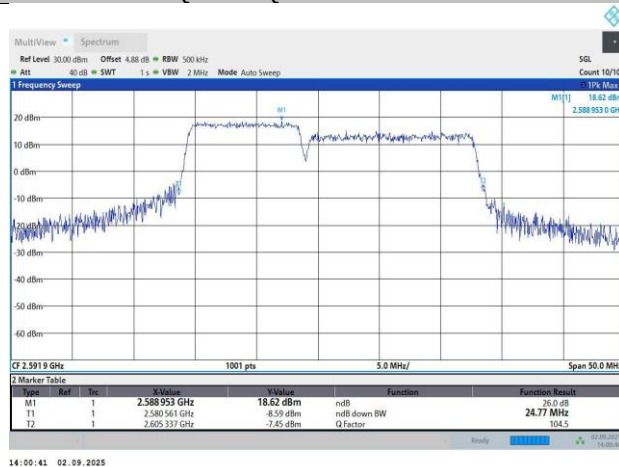
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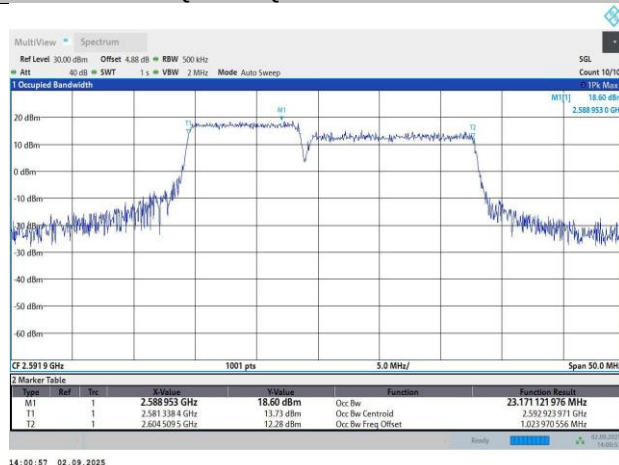
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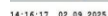
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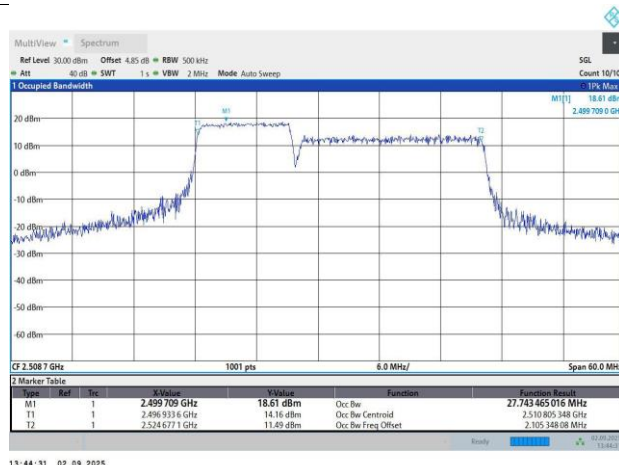


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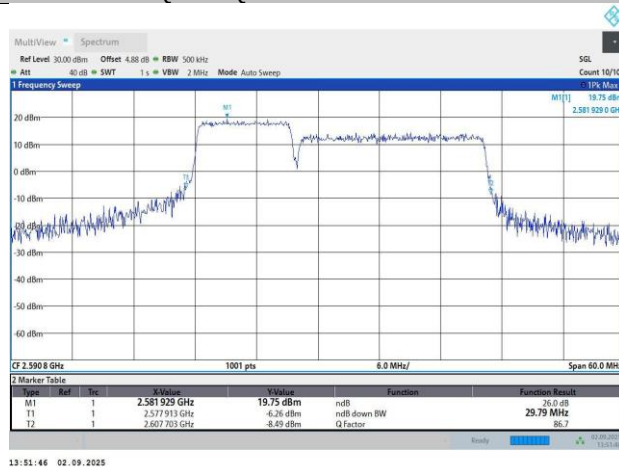


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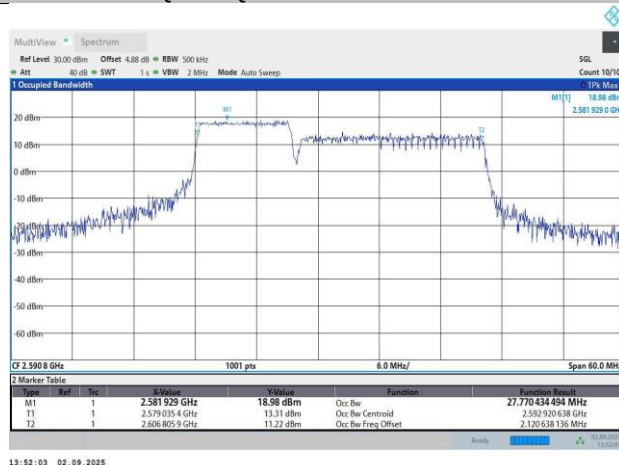




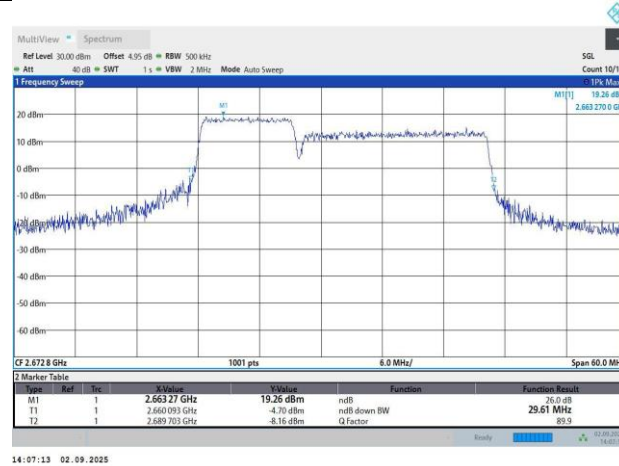
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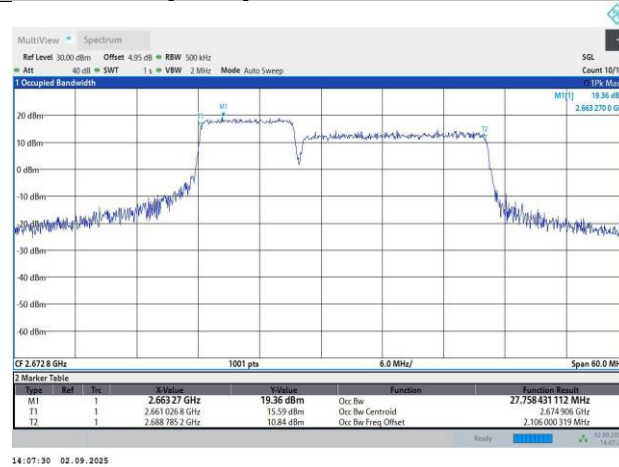
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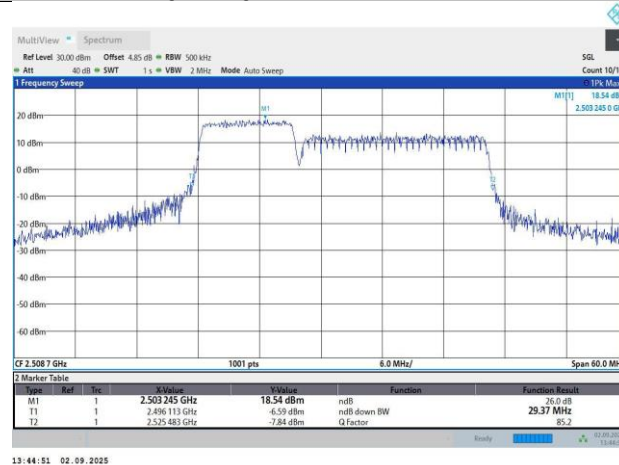
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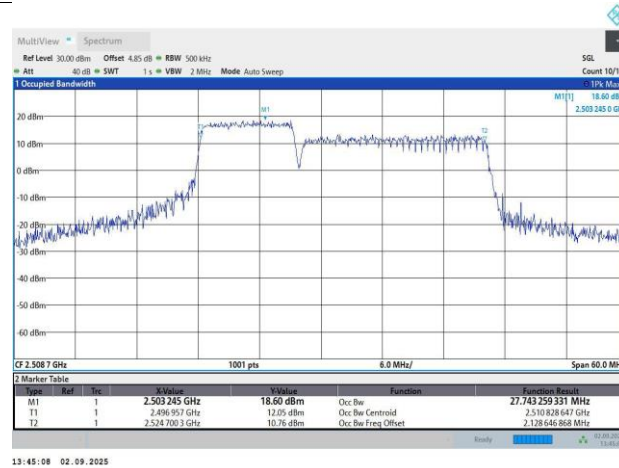
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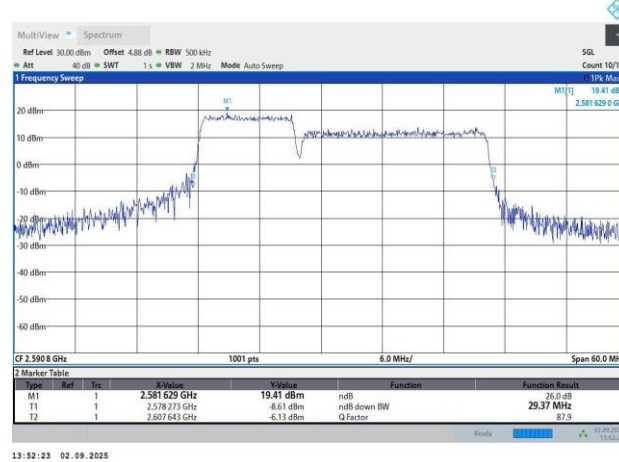
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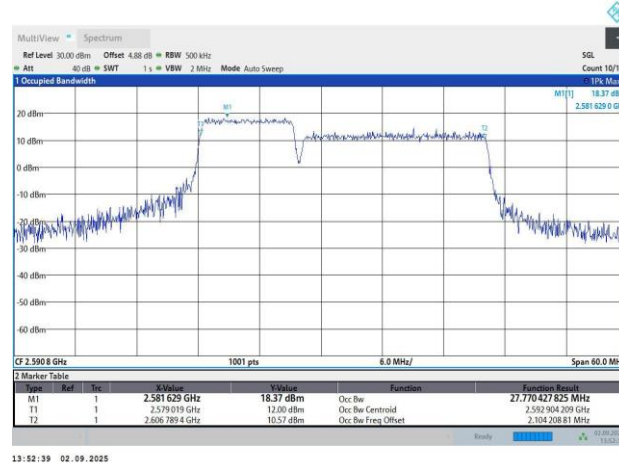
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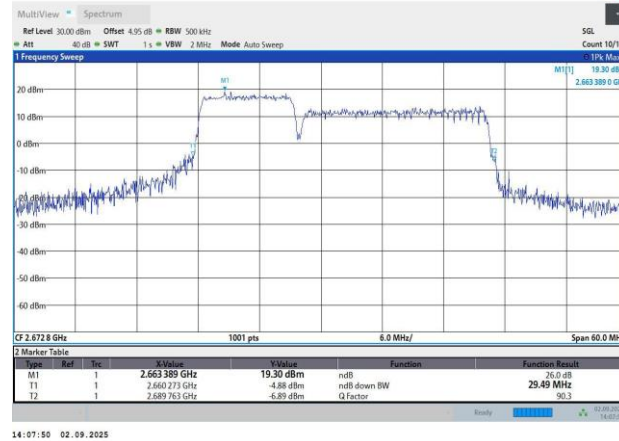
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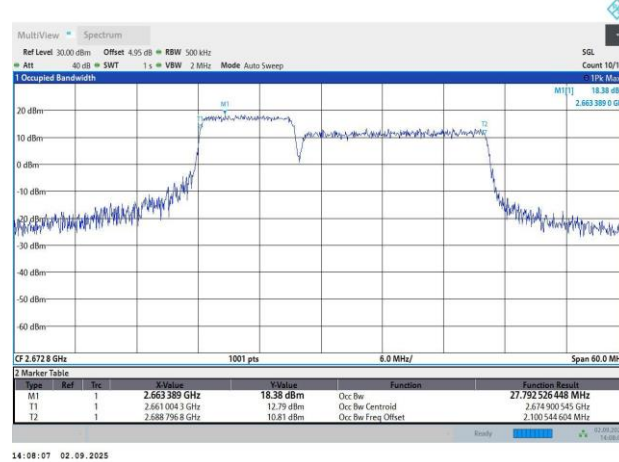
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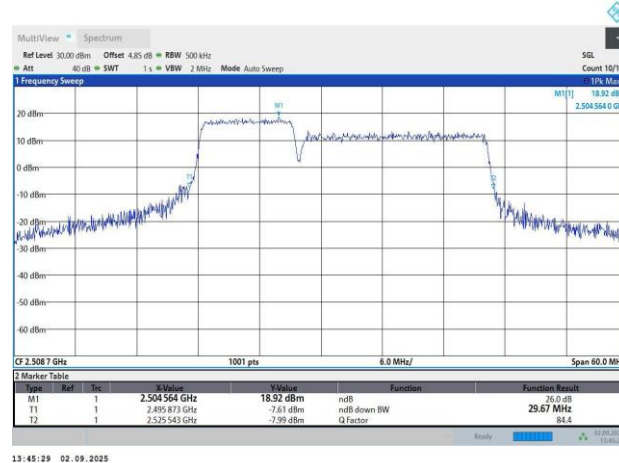
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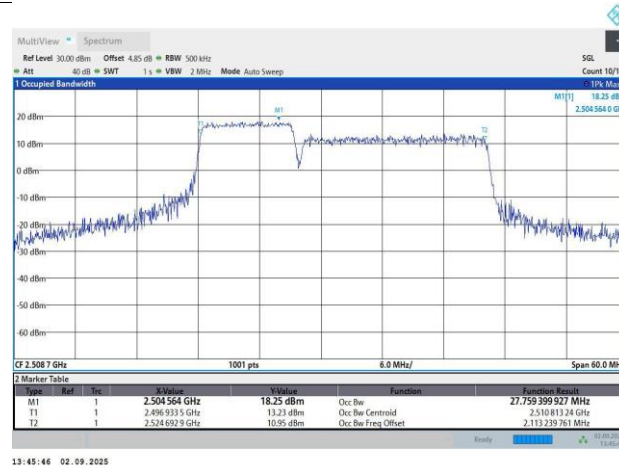
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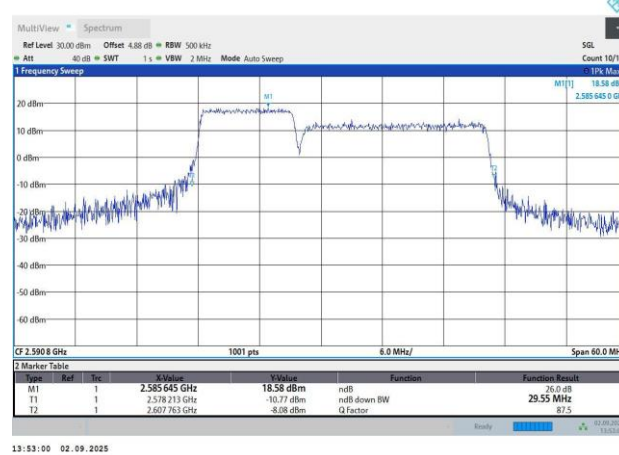
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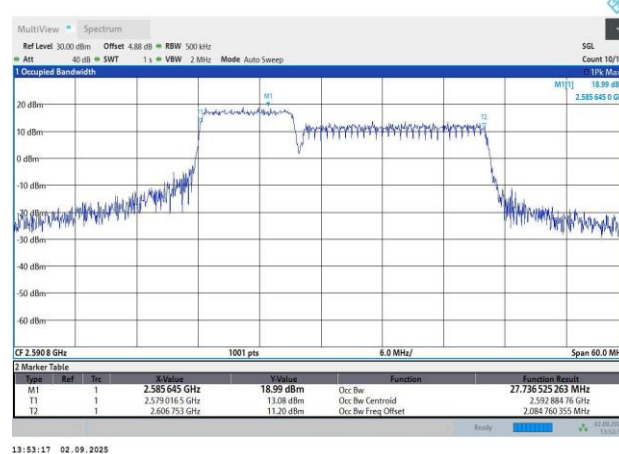
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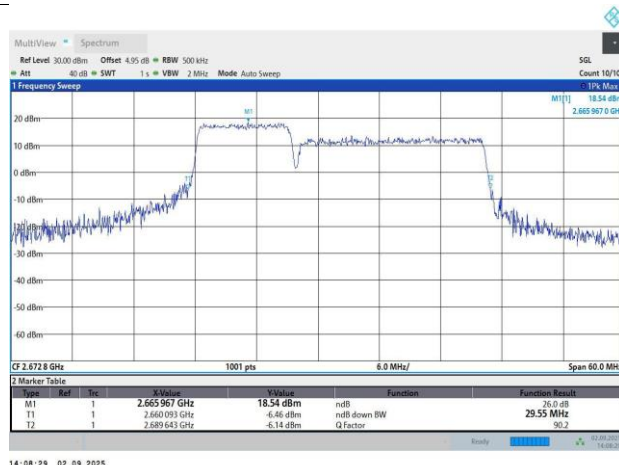
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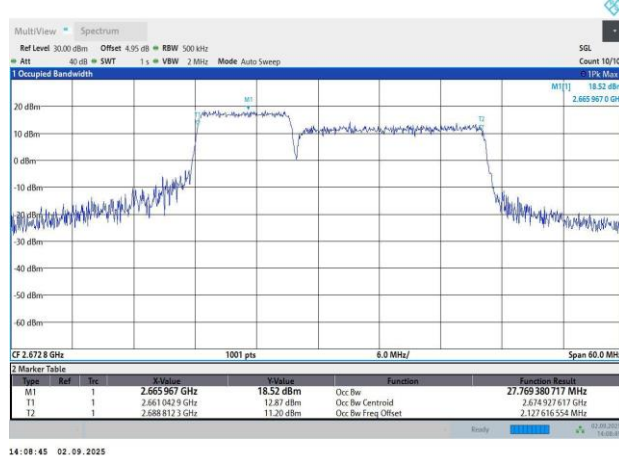
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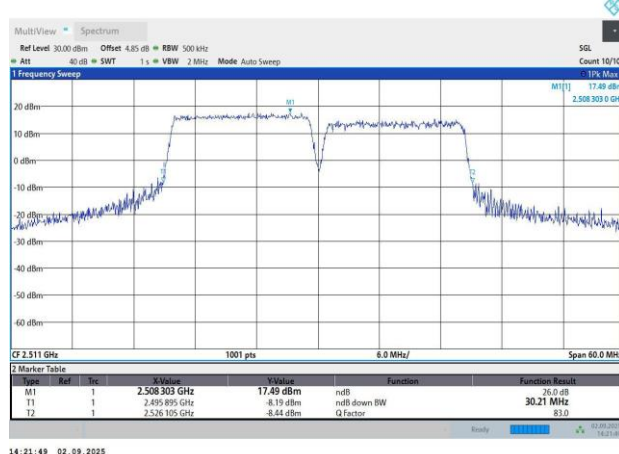
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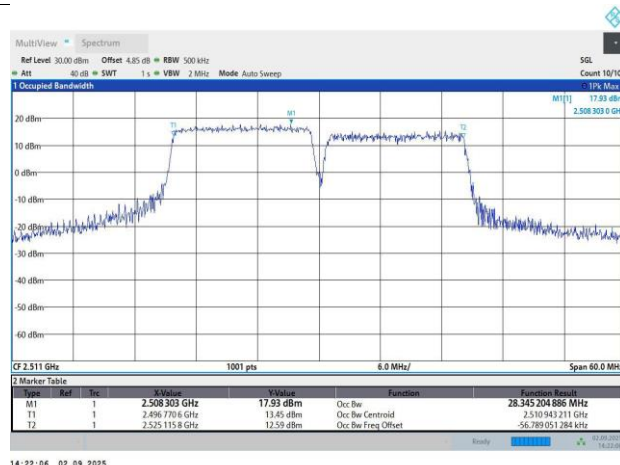
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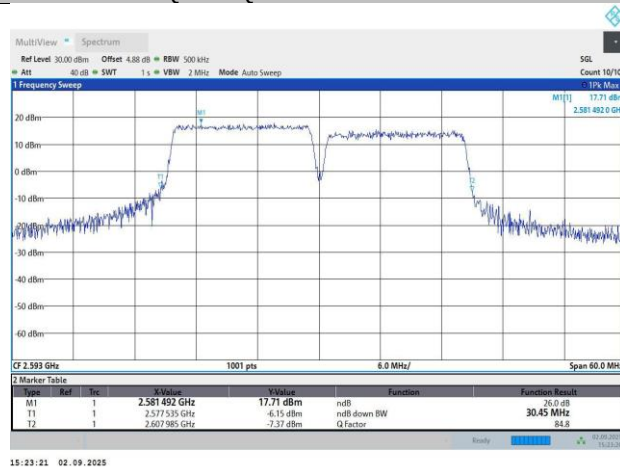
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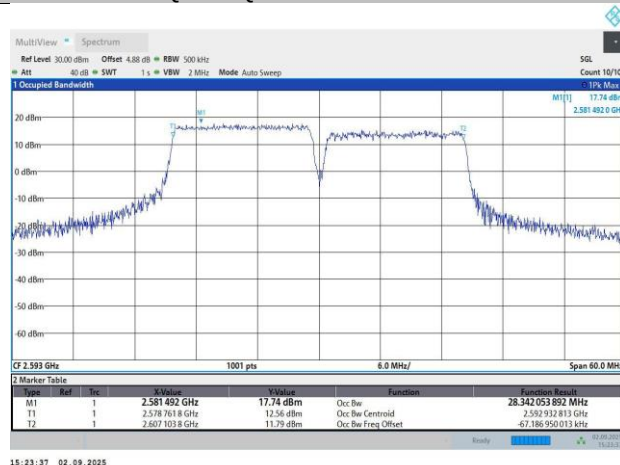
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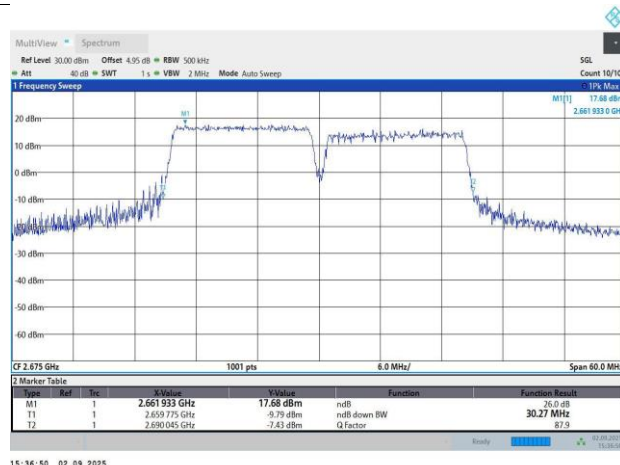
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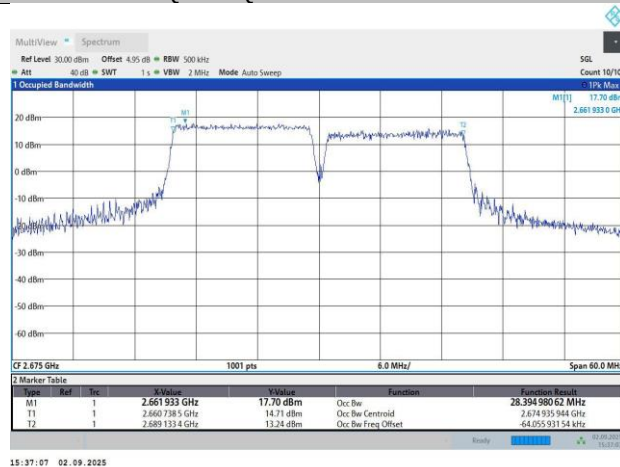
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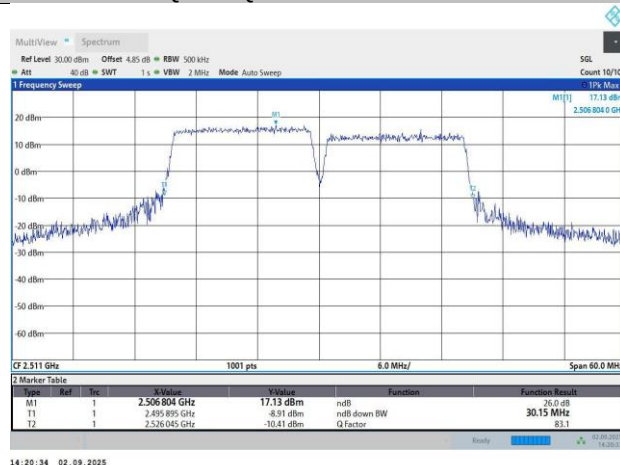
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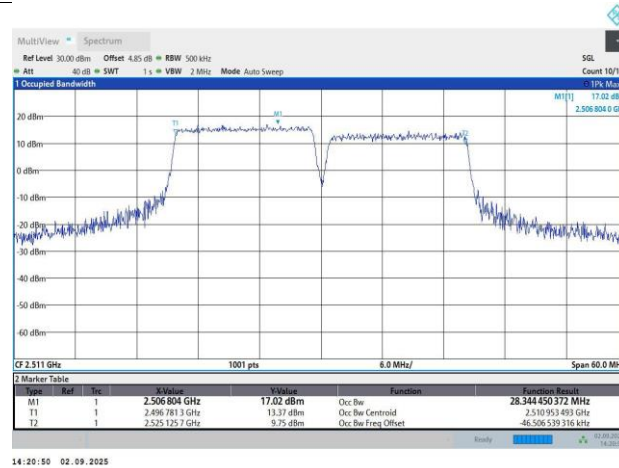
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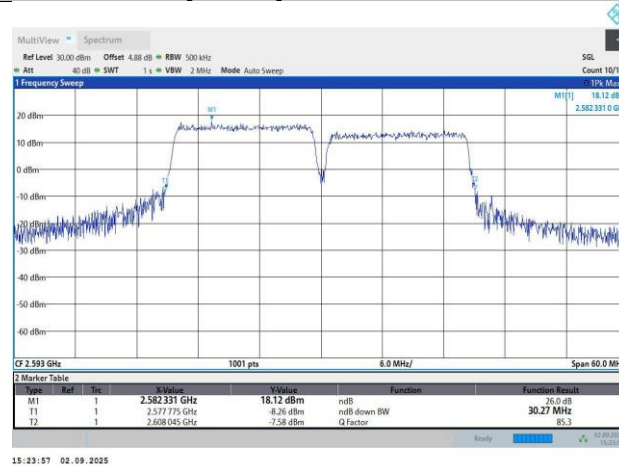
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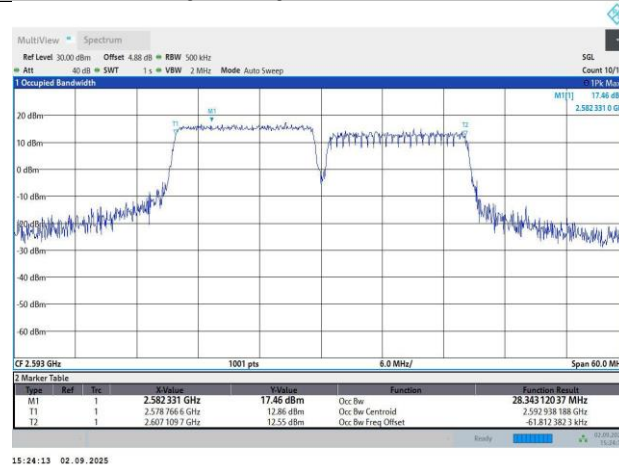
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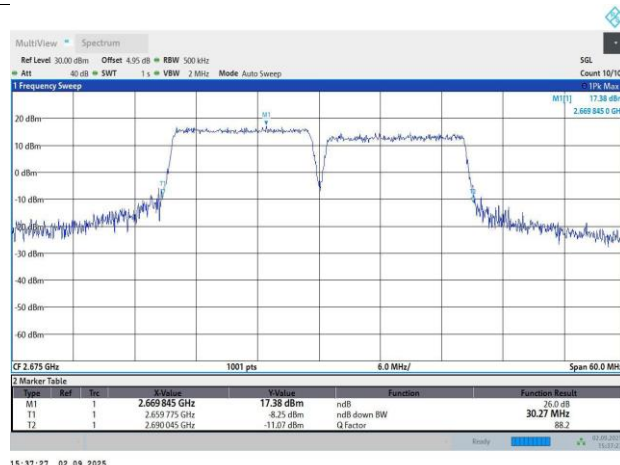
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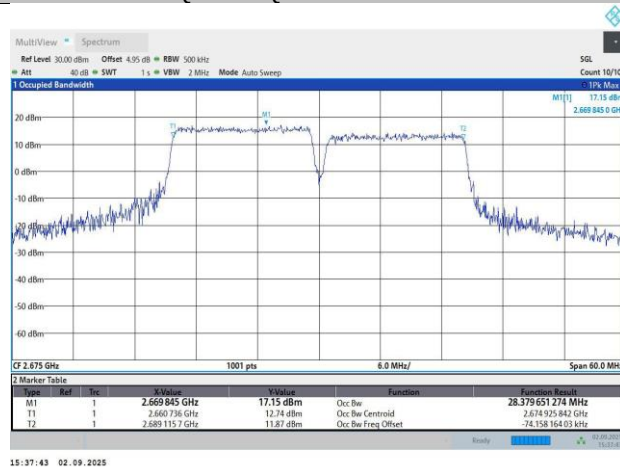
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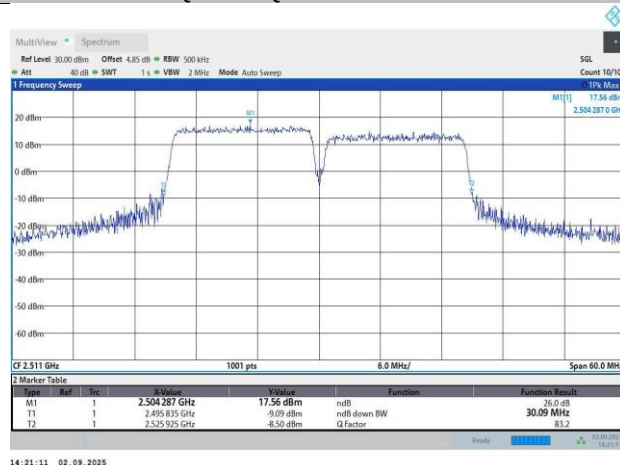
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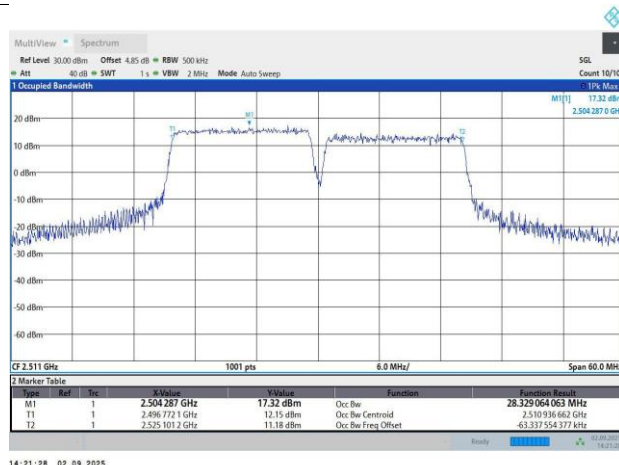
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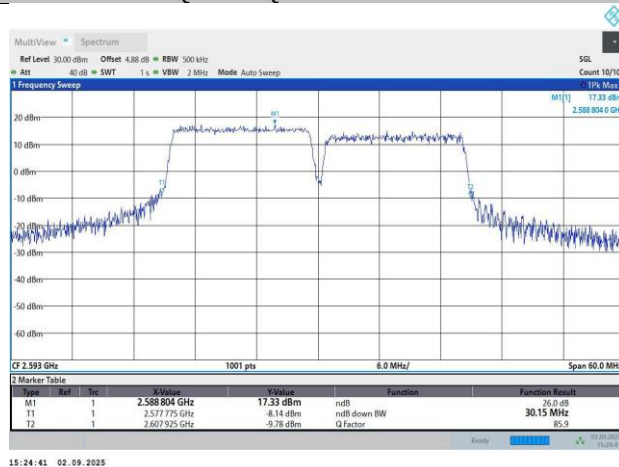
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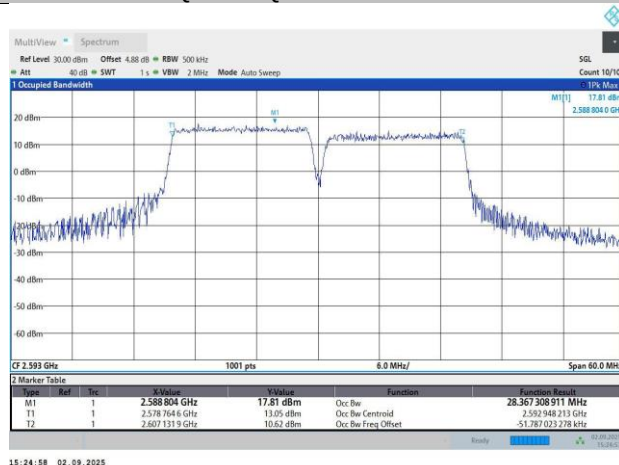
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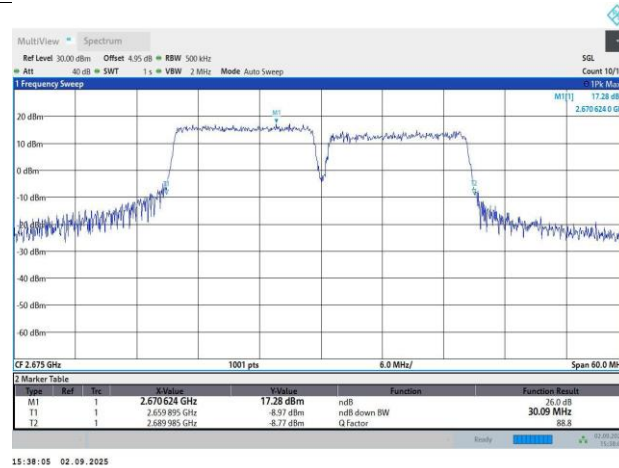
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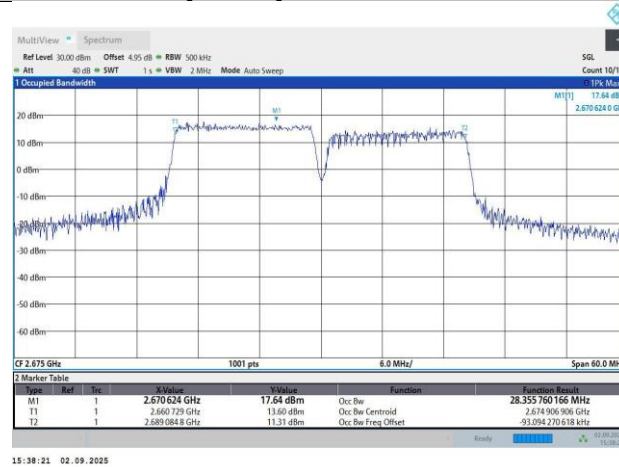
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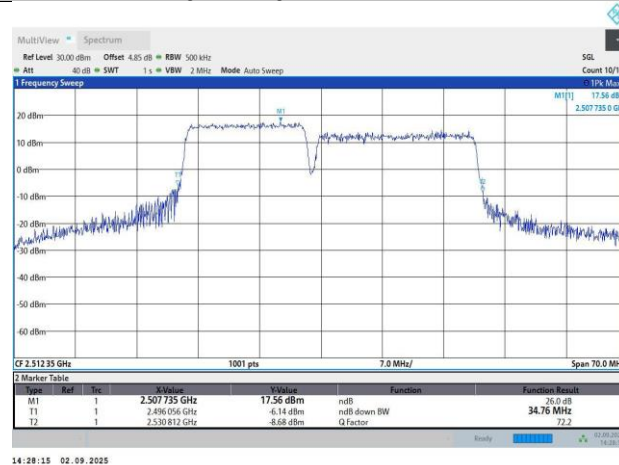
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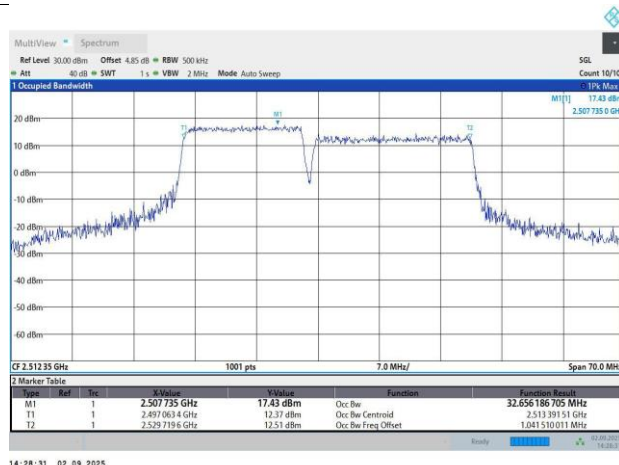
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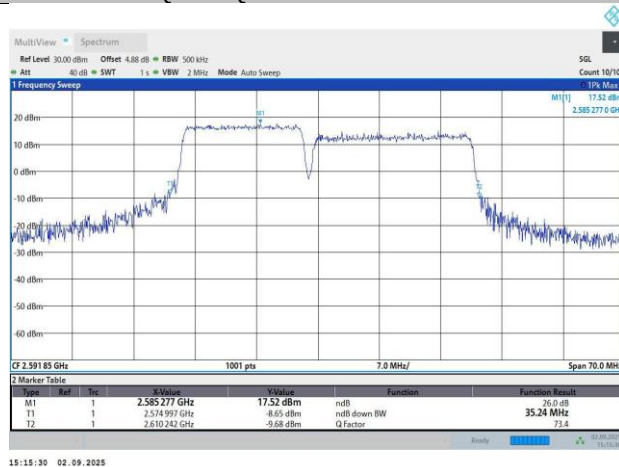
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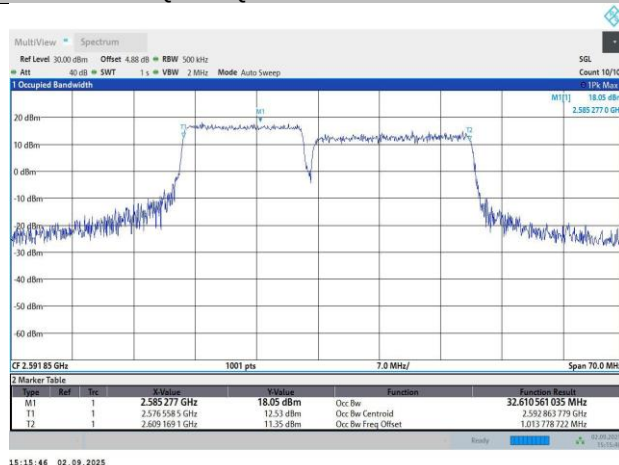
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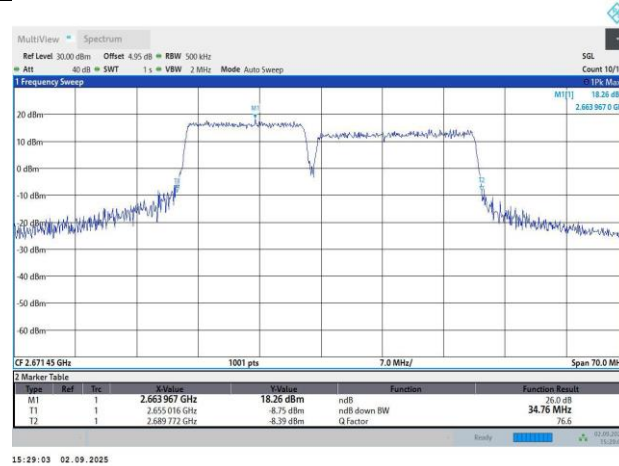
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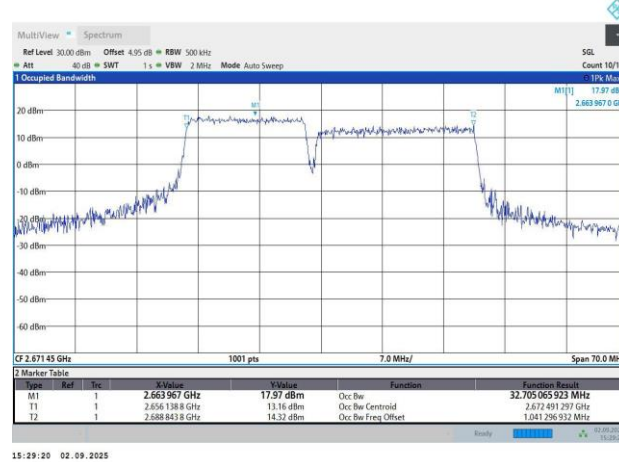
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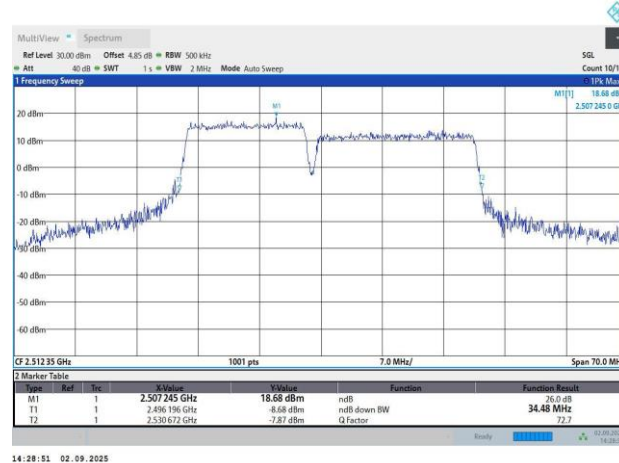
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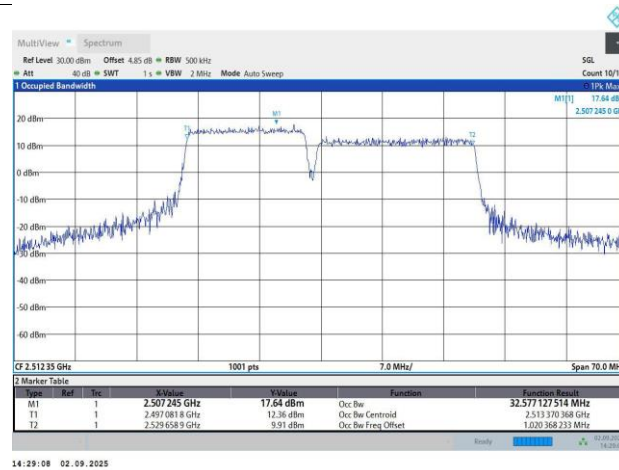
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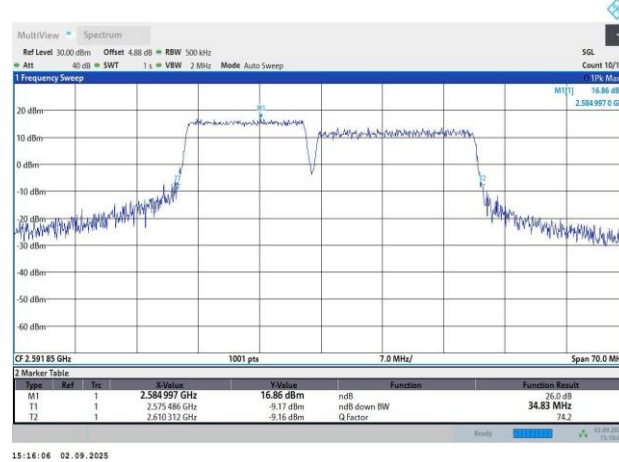
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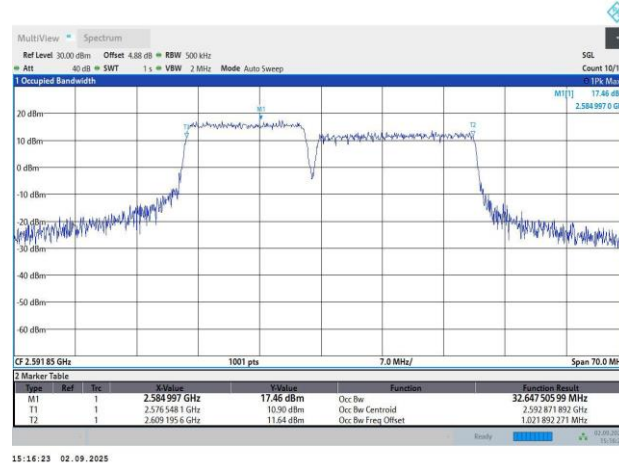
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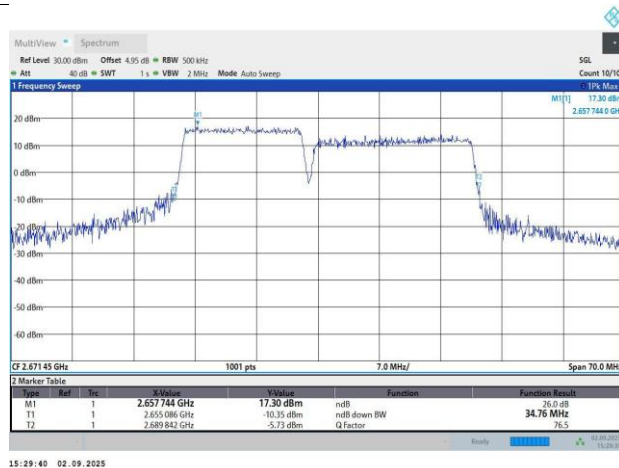
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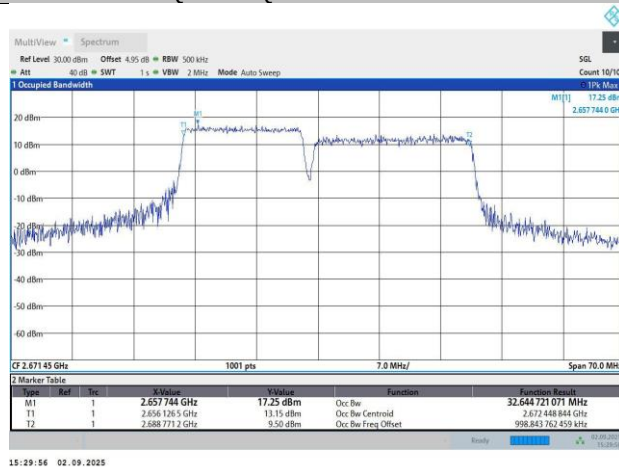
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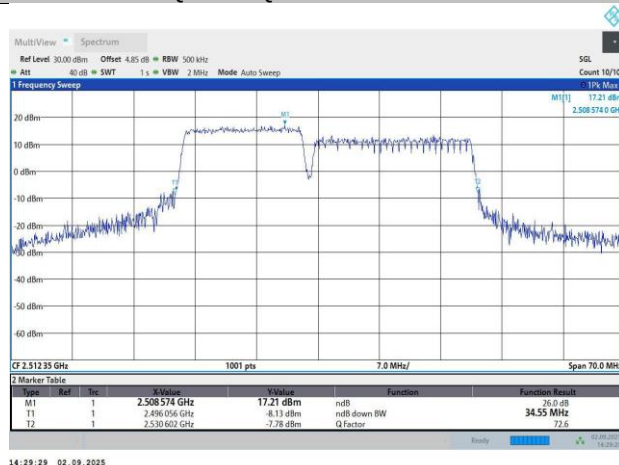
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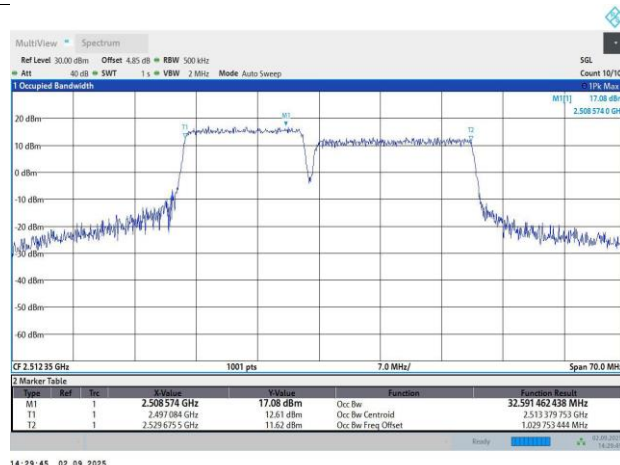
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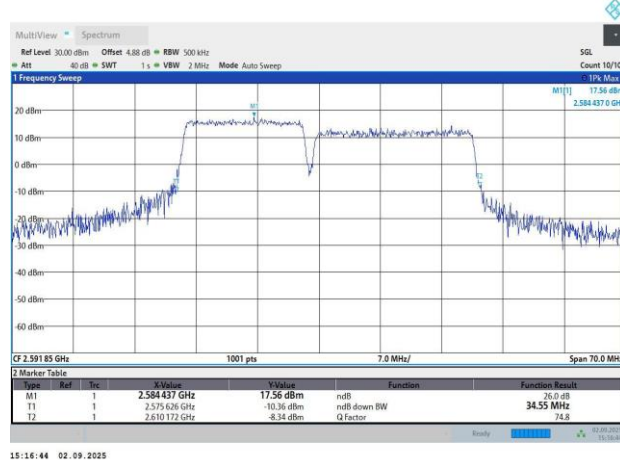
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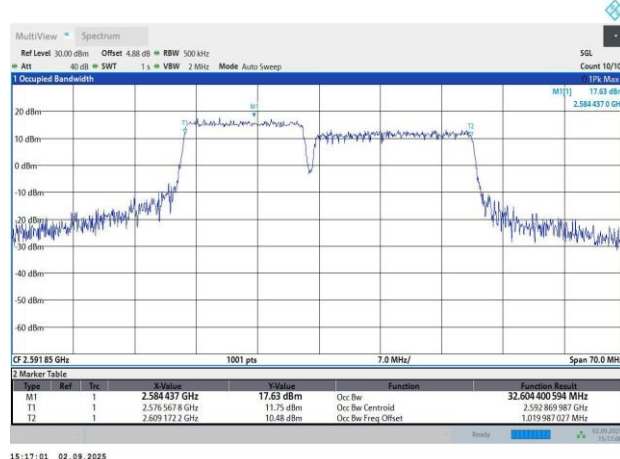
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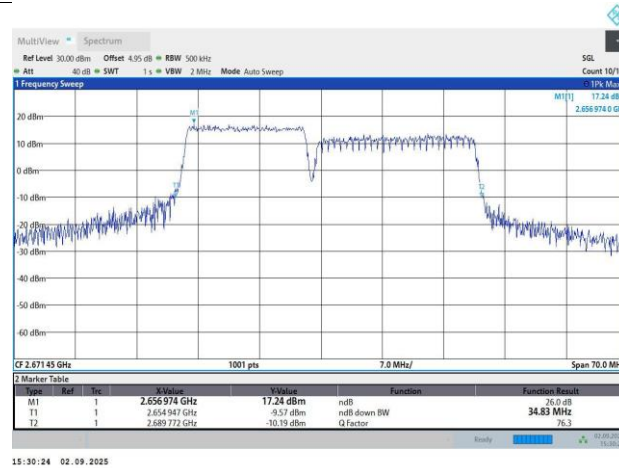
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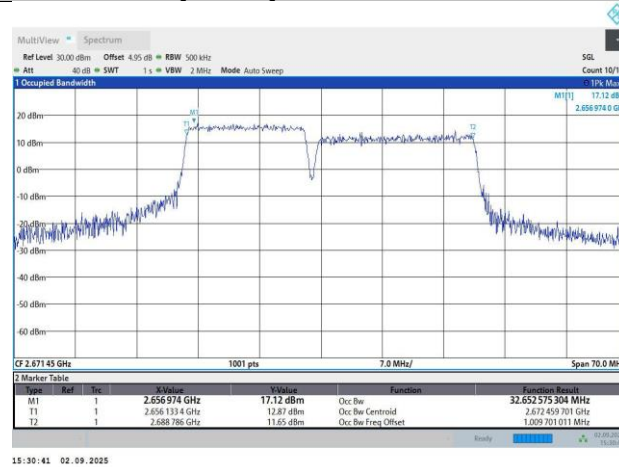
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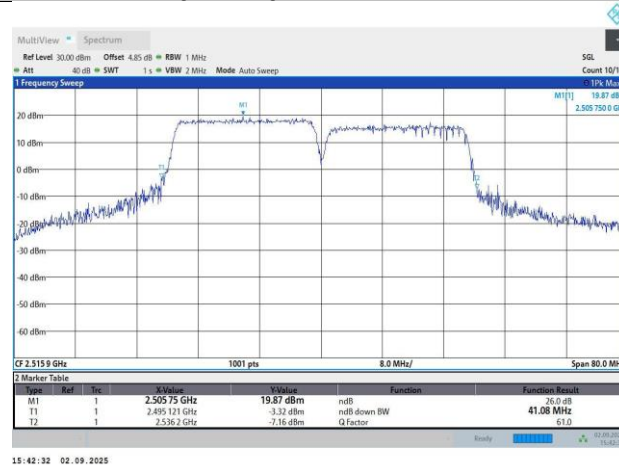
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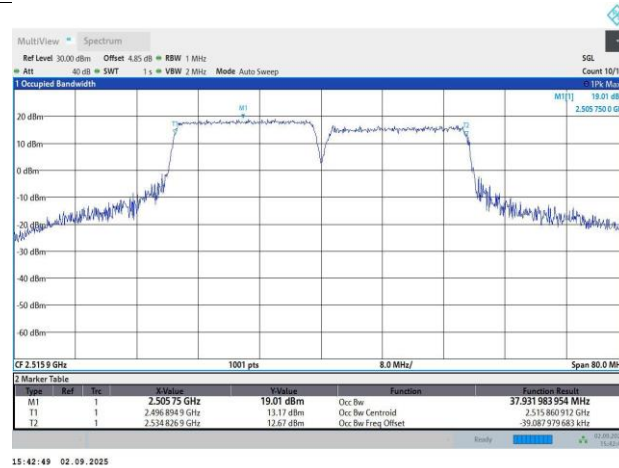
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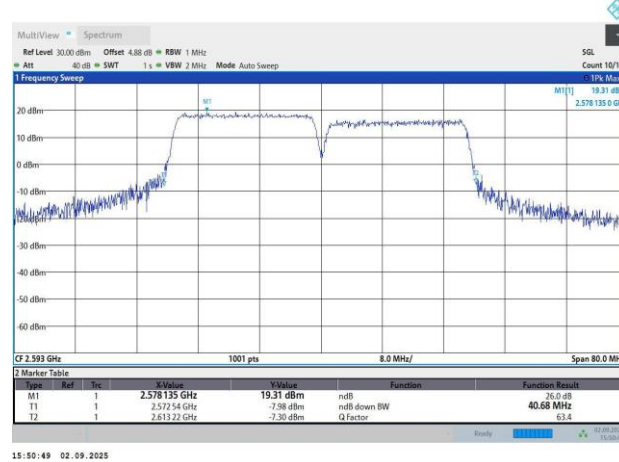
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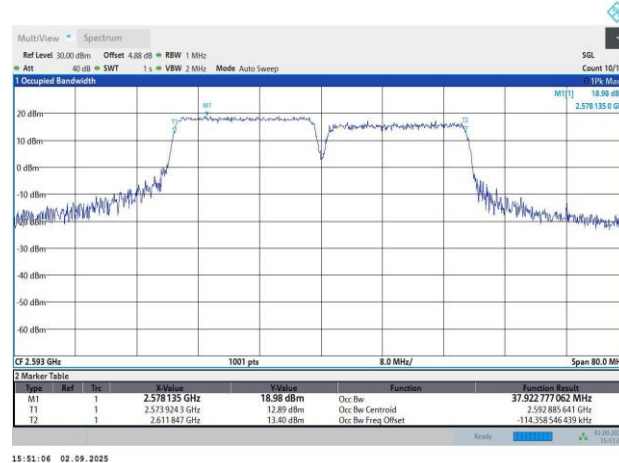
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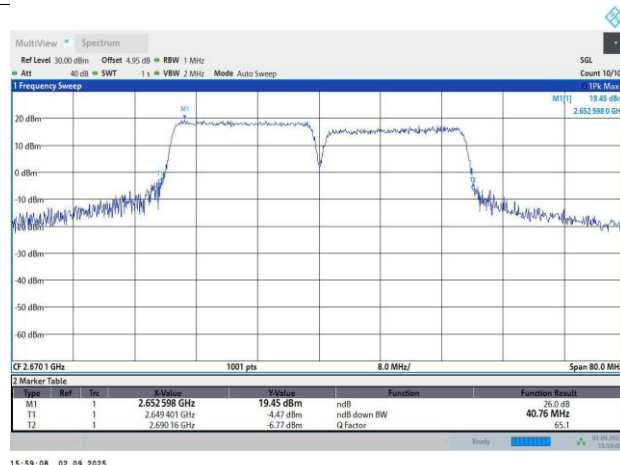
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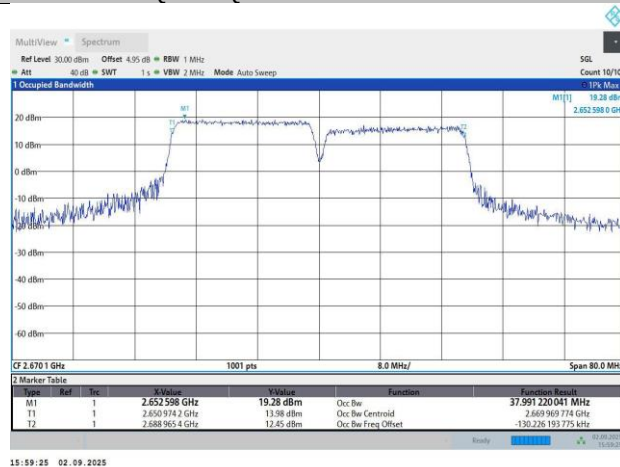
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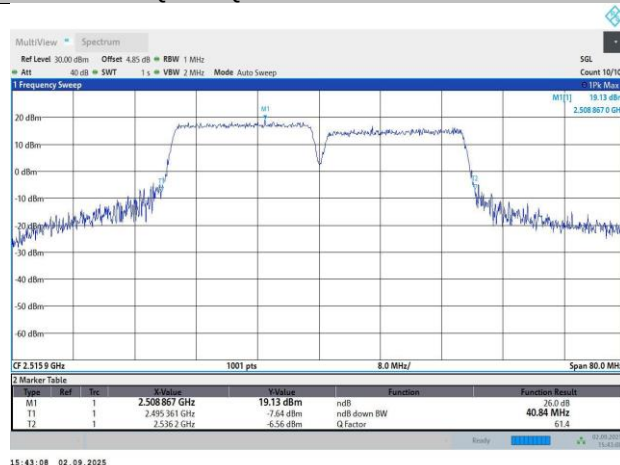
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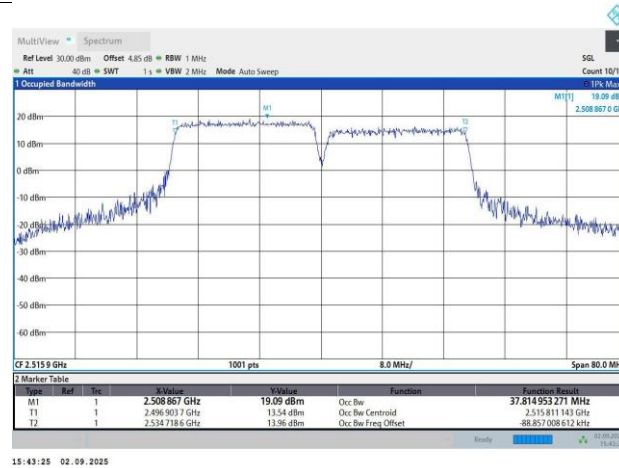
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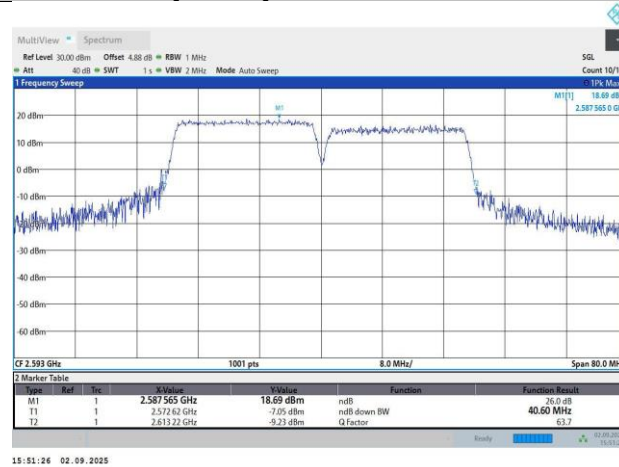
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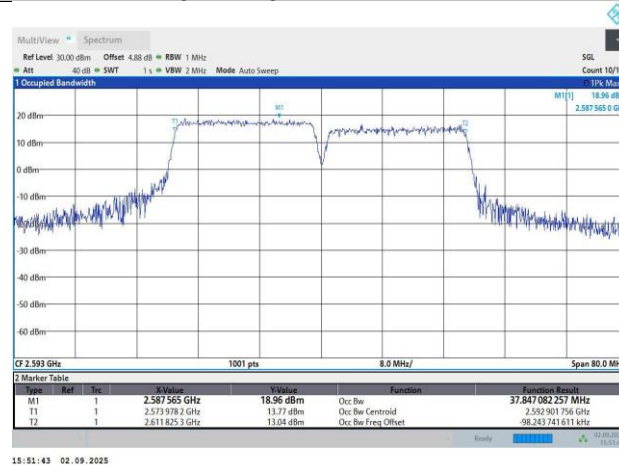
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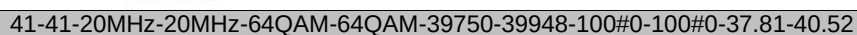
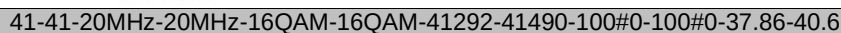
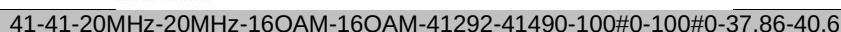
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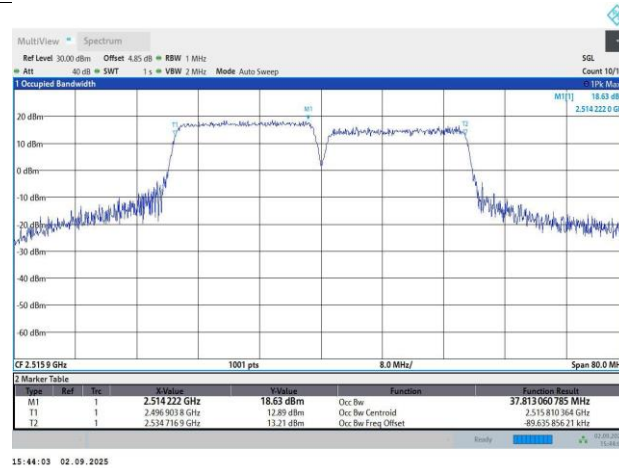


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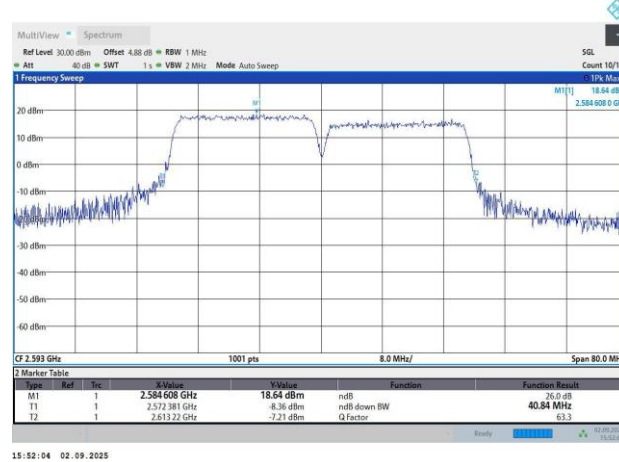


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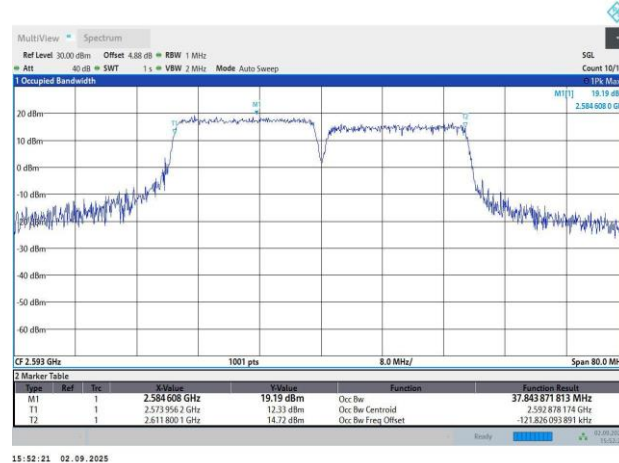




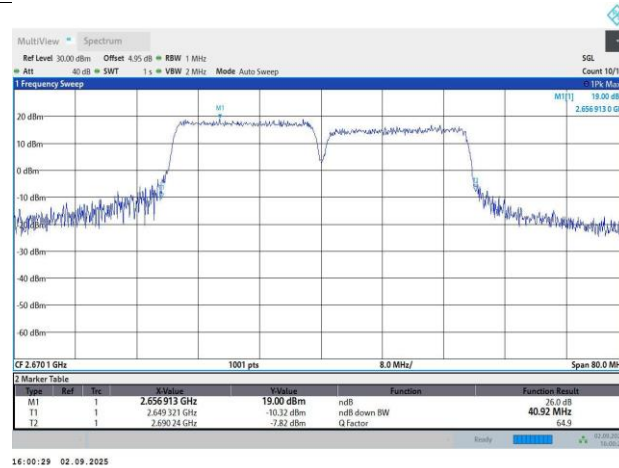
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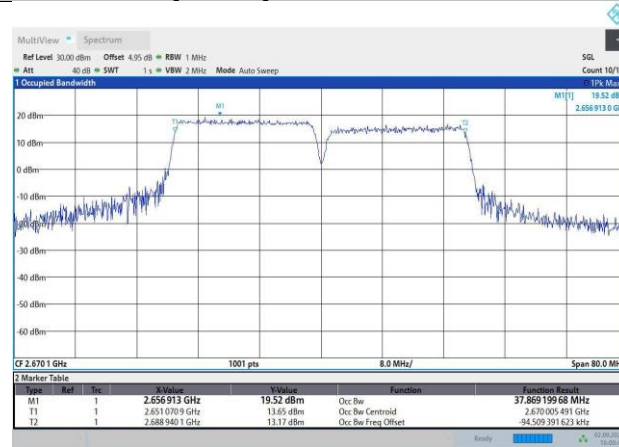


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16:00:29 02.09.2025

41-41-20MHz-20MHz-64QAM-64QAM-41292-41490-100#0-100#0-37.87-40.92



16:00:46 02.09.2025

41-41-20MHz-20MHz-64QAM-64QAM-41292-41490-100#0-100#0-37.87-40.92

3 Appendix C: Band Edge

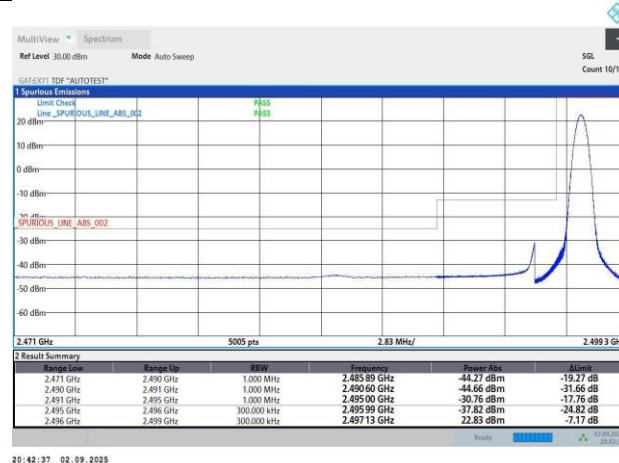
3.1 Test Result

Band	Channel bandwidth	Modulation	Channel	RB Configure	Result	Verdict
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	1#0-0#0	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	12#0-0#0	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25#0-0#0	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	39683-39800	25#0-100#0	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	0#0-1#99	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	0#0-50#50	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	0#0-100#0	See graph	PASS
41-41	5MHz-20MHz	QPSK-QPSK	41373-41490	25#0-100#0	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	1#0-0#0	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	12#0-0#0	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25#0-0#0	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	39683-39800	25#0-100#0	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	0#0-1#99	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	0#0-50#50	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	0#0-100#0	See graph	PASS
41-41	5MHz-20MHz	16QAM-16QAM	41373-41490	25#0-100#0	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	1#0-0#0	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	12#0-0#0	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25#0-0#0	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	39683-39800	25#0-100#0	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	0#0-1#99	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	0#0-50#50	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	0#0-100#0	See graph	PASS
41-41	5MHz-20MHz	64QAM-64QAM	41373-41490	25#0-100#0	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	1#0-0#0	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	25#0-0#0	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50#0-0#0	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	39703-39823	50#0-75#0	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	0#0-1#74	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	0#0-36#39	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	0#0-75#0	See graph	PASS
41-41	10MHz-15MHz	QPSK-QPSK	41395-41515	50#0-75#0	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	1#0-0#0	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	25#0-0#0	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50#0-0#0	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	39703-39823	50#0-75#0	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	0#0-1#74	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	0#0-36#39	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	0#0-75#0	See graph	PASS
41-41	10MHz-15MHz	16QAM-16QAM	41395-41515	50#0-75#0	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	1#0-0#0	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	25#0-0#0	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50#0-0#0	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	39703-39823	50#0-75#0	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	0#0-1#74	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	0#0-36#39	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	0#0-75#0	See graph	PASS
41-41	10MHz-15MHz	64QAM-64QAM	41395-41515	50#0-75#0	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	1#0-0#0	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	25#0-0#0	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50#0-0#0	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	39705-39849	50#0-100#0	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	0#0-1#99	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	0#0-50#50	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	0#0-100#0	See graph	PASS
41-41	10MHz-20MHz	QPSK-QPSK	41346-41490	50#0-100#0	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	1#0-0#0	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	25#0-0#0	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50#0-0#0	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	39705-39849	50#0-100#0	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	0#0-1#99	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	0#0-50#50	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	0#0-100#0	See graph	PASS
41-41	10MHz-20MHz	16QAM-16QAM	41346-41490	50#0-100#0	See graph	PASS

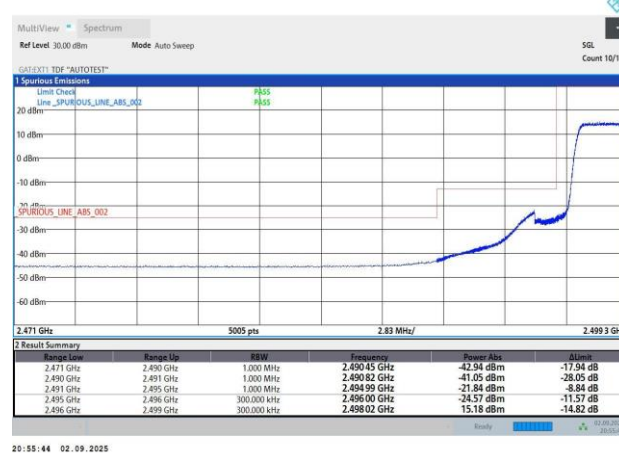
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	1#0-0#0	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	25#0-0#0	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	50#0-0#0	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	39705-39849	50#0-100#0	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	0#0-1#99	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	0#0-50#50	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	0#0-100#0	See graph	PASS
41-41	10MHz-20MHz	64QAM-64QAM	41346-41490	50#0-100#0	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	1#0-0#0	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	36#0-0#0	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75#0-0#0	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	39725-39875	75#0-75#0	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	0#0-1#74	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	0#0-36#39	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	0#0-75#0	See graph	PASS
41-41	15MHz-15MHz	QPSK-QPSK	41365-41515	75#0-75#0	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	1#0-0#0	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	36#0-0#0	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75#0-0#0	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	39725-39875	75#0-75#0	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	0#0-1#74	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	0#0-36#39	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	0#0-75#0	See graph	PASS
41-41	15MHz-15MHz	16QAM-16QAM	41365-41515	75#0-75#0	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	1#0-0#0	See graph	PASS
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41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	75#0-0#0	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	39725-39875	75#0-75#0	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	0#0-1#74	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	0#0-36#39	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	0#0-75#0	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	75#0-75#0	See graph	PASS
41-41	15MHz-15MHz	64QAM-64QAM	41365-41515	75#0-75#0	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	1#0-0#0	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	36#0-0#0	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75#0-0#0	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	39728-39899	75#0-100#0	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	0#0-1#99	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	0#0-50#50	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	0#0-100#0	See graph	PASS
41-41	15MHz-20MHz	QPSK-QPSK	41319-41490	75#0-100#0	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	1#0-0#0	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	36#0-0#0	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75#0-0#0	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	39728-39899	75#0-100#0	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	0#0-1#99	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	0#0-50#50	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	0#0-100#0	See graph	PASS
41-41	15MHz-20MHz	16QAM-16QAM	41319-41490	75#0-100#0	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	1#0-0#0	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	36#0-0#0	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	75#0-0#0	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	39728-39899	75#0-100#0	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	0#0-1#99	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	0#0-50#50	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	0#0-100#0	See graph	PASS
41-41	15MHz-20MHz	64QAM-64QAM	41319-41490	75#0-100#0	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	1#0-0#0	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	50#0-0#0	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100#0-0#0	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	39750-39948	100#0-100#0	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	0#0-1#99	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	0#0-50#50	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	0#0-100#0	See graph	PASS
41-41	20MHz-20MHz	QPSK-QPSK	41292-41490	100#0-100#0	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	1#0-0#0	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	50#0-0#0	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100#0-0#0	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	39750-39948	100#0-100#0	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	0#0-1#99	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	0#0-50#50	See graph	PASS

41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	0#0-100#0	See graph	PASS
41-41	20MHz-20MHz	16QAM-16QAM	41292-41490	100#0-100#0	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	1#0-0#0	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	50#0-0#0	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100#0-0#0	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	39750-39948	100#0-100#0	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	0#0-1#99	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	0#0-50#50	See graph	PASS
41-41	20MHz-20MHz	64QAM-64QAM	41292-41490	0#0-100#0	See graph	PASS
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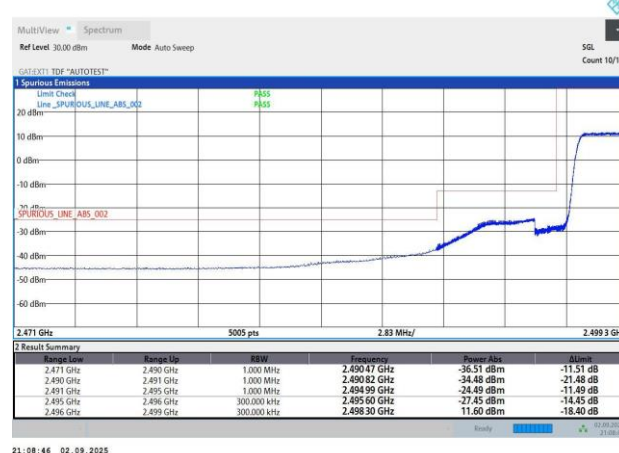
3.2 Test Plots



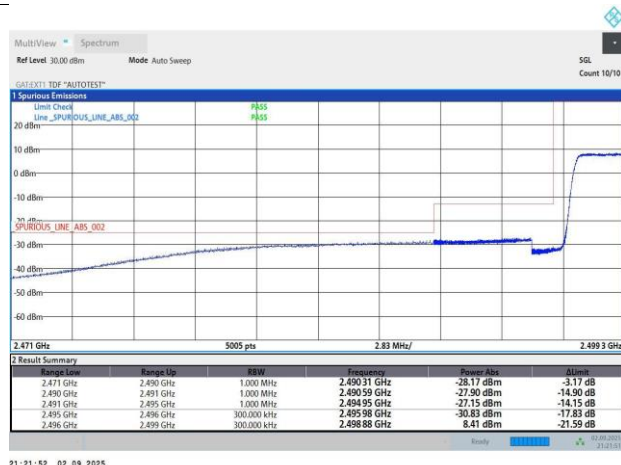
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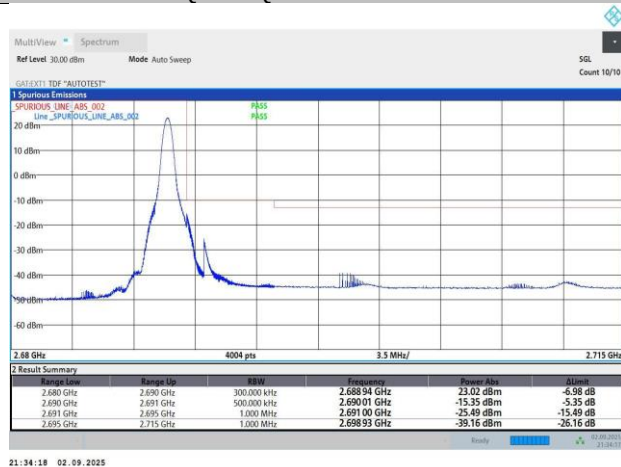
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41-41-5MHz-20MHz-QPSK-QPSK-39683-39800-25#0-100#0-PASS



41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-0#0-1#99-PASS



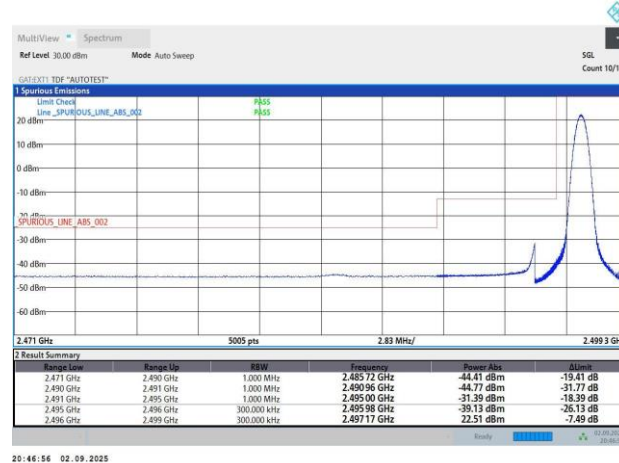
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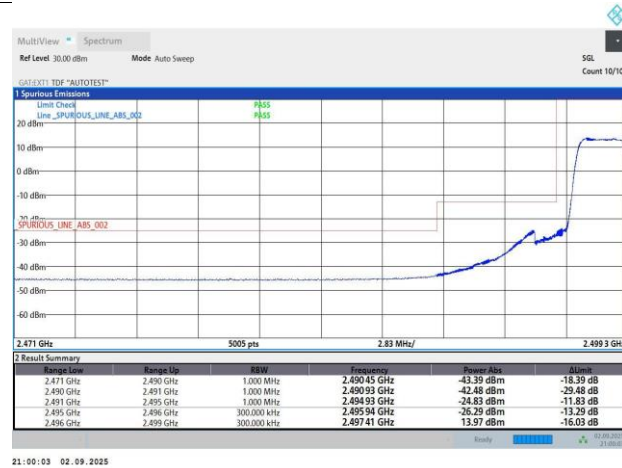
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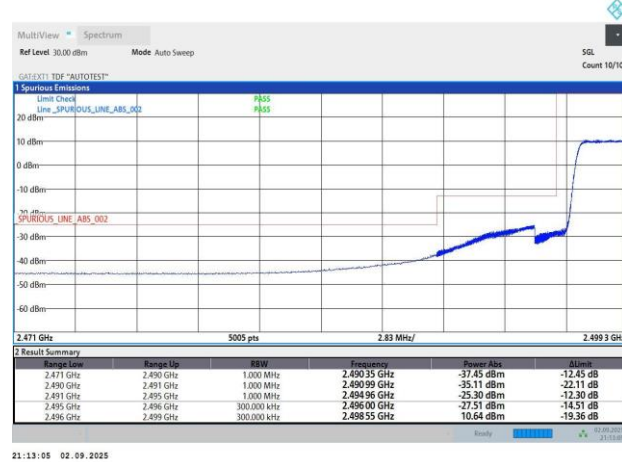
41-41-5MHz-20MHz-QPSK-QPSK-41373-41490-25#0-100#0-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-1#0-0#0-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-12#0-0#0-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-25#0-0#0-PASS



41-41-5MHz-20MHz-16QAM-16QAM-39683-39800-25#0-100#0-PASS