Appendix for LTE CA_66C

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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
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1#0-0#0	23.24	21.14	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	25#0-0#0	22.29	20.19	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50#0-75#0	22.03	19.93	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	1#0-0#0	23.13	21.03	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	25#0-0#0	22.2	20.1	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50#0-75#0	21.93	19.83	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	1#0-0#0	22.98	20.88	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	25#0-0#0	22.05	19.95	33	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50#0-75#0	21.83	19.73	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1#0-0#0	22.68	20.58	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	25#0-0#0	21.28	19.18	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50#0-75#0	21.06	18.96	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	1#0-0#0	22.65	20.55	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	25#0-0#0	21.17	19.07	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50#0-75#0	20.96	18.86	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	1#0-0#0	22.4	20.3	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	25#0-0#0	21.08	18.98	33	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50#0-75#0	20.86	18.76	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	1#0-0#0	21.48	19.38	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	25#0-0#0	20.31	18.21	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	50#0-75#0	21.11	19.01	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132251-132371	1#0-0#0	21.39	19.29	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132251-132371	25#0-0#0	20.2	18.1	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132251-132371	50#0-75#0	20.95	18.85	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	1#0-0#0	21.23	19.13	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	25#0-0#0	20.07	17.97	33	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	50#0-75#0	20.89	18.79	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1#0-0#0	23.23	21.13	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	25#0-0#0	22.31	20.21	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50#0-100#0	22.03	19.93	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	1#0-0#0	23.12	21.02	33	PASS

66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	25#0-0#0	22.2	20.1	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50#0-100#0	22.0	19.9	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	1#0-0#0	23.03	20.93	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	25#0-0#0	22.06	19.96	33	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50#0-100#0	21.89	19.79	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	1#0-0#0	22.71	20.61	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	25#0-0#0	21.29	19.19	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50#0-100#0	21.09	18.99	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	1#0-0#0	22.7	20.6	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	25#0-0#0	21.21	19.11	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50#0-100#0	21.0	18.9	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	1#0-0#0	22.53	20.43	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	25#0-0#0	21.1	19.0	33	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50#0-100#0	20.91	18.81	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	1#0-0#0	21.7	19.6	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	25#0-0#0	20.33	18.23	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	50#0-100#0	21.06	18.96	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	1#0-0#0	21.27	19.17	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	25#0-0#0	20.21	18.11	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	50#0-100#0	20.98	18.88	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	1#0-0#0	21.34	19.24	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	25#0-0#0	20.1	18.0	33	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	50#0-100#0	20.98	18.88	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1#0-0#0	23.23	21.13	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	36#0-0#0	22.25	20.15	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75#0-75#0	21.97	19.87	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	1#0-0#0	23.14	21.04	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	36#0-0#0	22.14	20.04	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75#0-75#0	21.93	19.83	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	1#0-0#0	22.89	20.79	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	36#0-0#0	21.99	19.89	33	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75#0-75#0	21.81	19.71	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1#0-0#0	22.56	20.46	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	36#0-0#0	21.32	19.22	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75#0-75#0	21.02	18.92	33	PASS

66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	1#0-0#0	22.46	20.36	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	36#0-0#0	21.17	19.07	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75#0-75#0	20.96	18.86	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	1#0-0#0	22.59	20.49	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	36#0-0#0	21.0	18.9	33	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75#0-75#0	20.83	18.73	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	1#0-0#0	21.57	19.47	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	36#0-0#0	20.26	18.16	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	75#0-75#0	21.05	18.95	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	1#0-0#0	21.21	19.11	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	36#0-0#0	20.17	18.07	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	75#0-75#0	20.95	18.85	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	1#0-0#0	21.34	19.24	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	36#0-0#0	20.03	17.93	33	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	75#0-75#0	20.89	18.79	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	1#0-0#0	23.27	21.17	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	36#0-0#0	22.28	20.18	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75#0-100#0	22.09	19.99	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	1#0-0#0	23.06	20.96	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	36#0-0#0	22.14	20.04	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75#0-100#0	21.92	19.82	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	1#0-0#0	23.0	20.9	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	36#0-0#0	22.05	19.95	33	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75#0-100#0	21.91	19.81	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1#0-0#0	22.59	20.49	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	36#0-0#0	21.31	19.21	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75#0-100#0	21.03	18.93	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	1#0-0#0	22.46	20.36	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	36#0-0#0	21.19	19.09	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75#0-100#0	20.92	18.82	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	1#0-0#0	22.31	20.21	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	36#0-0#0	21.06	18.96	33	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75#0-100#0	20.92	18.82	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	1#0-0#0	21.36	19.26	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	36#0-0#0	20.32	18.22	33	PASS

66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	75#0-100#0	21.05	18.95	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	1#0-0#0	21.51	19.41	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	36#0-0#0	20.13	18.03	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	75#0-100#0	20.95	18.85	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	1#0-0#0	21.05	18.95	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	36#0-0#0	20.1	18.0	33	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	75#0-100#0	20.87	18.77	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1#0-0#0	23.24	21.14	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	50#0-0#0	21.2	19.1	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100#0-25#0	21.99	19.89	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	1#0-0#0	23.1	21.0	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	50#0-0#0	21.13	19.03	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100#0-25#0	21.93	19.83	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	1#0-0#0	22.99	20.89	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	50#0-0#0	21.01	18.91	33	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100#0-25#0	21.78	19.68	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1#0-0#0	22.76	20.66	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	50#0-0#0	20.19	18.09	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100#0-25#0	21.04	18.94	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	1#0-0#0	22.47	20.37	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	50#0-0#0	20.12	18.02	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100#0-25#0	20.89	18.79	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	1#0-0#0	22.54	20.44	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	50#0-0#0	19.99	17.89	33	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100#0-25#0	20.8	18.7	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	1#0-0#0	21.47	19.37	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	50#0-0#0	20.21	18.11	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	100#0-25#0	20.97	18.87	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	1#0-0#0	21.29	19.19	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	50#0-0#0	20.13	18.03	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	100#0-25#0	20.86	18.76	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	1#0-0#0	21.14	19.04	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	50#0-0#0	20.0	17.9	33	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	100#0-25#0	20.81	18.71	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1#0-0#0	23.14	21.04	33	PASS

66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	50#0-0#0	22.24	20.14	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100#0-100#0	21.97	19.87	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	1#0-0#0	23.09	20.99	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	50#0-0#0	22.13	20.03	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100#0-100#0	21.95	19.85	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	1#0-0#0	22.93	20.83	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	50#0-0#0	22.02	19.92	33	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100#0-100#0	21.84	19.74	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	1#0-0#0	22.63	20.53	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	50#0-0#0	21.23	19.13	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100#0-100#0	20.99	18.89	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	1#0-0#0	22.46	20.36	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	50#0-0#0	21.21	19.11	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100#0-100#0	20.92	18.82	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	1#0-0#0	22.28	20.18	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	50#0-0#0	21.02	18.92	33	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100#0-100#0	20.95	18.85	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	1#0-0#0	21.45	19.35	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	50#0-0#0	20.26	18.16	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100#0-100#0	20.94	18.84	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	1#0-0#0	21.36	19.26	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	50#0-0#0	20.16	18.06	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	100#0-100#0	20.93	18.83	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	1#0-0#0	21.19	19.09	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	50#0-0#0	20.03	17.93	33	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	100#0-100#0	20.87	18.77	33	PASS

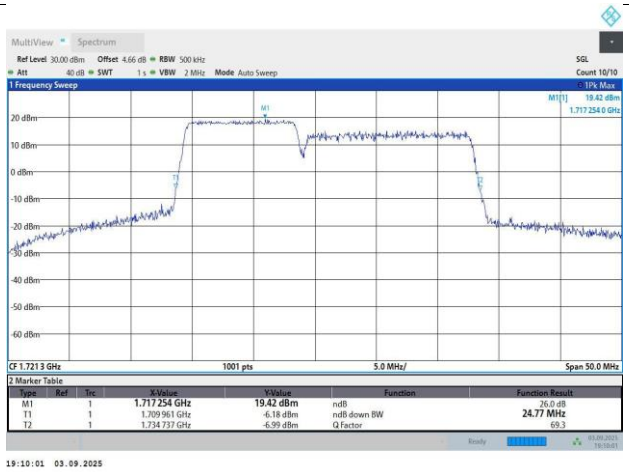
2 Appendix B: 26dB Bandwidth and Occupied Bandwidth

2.1 Test Result

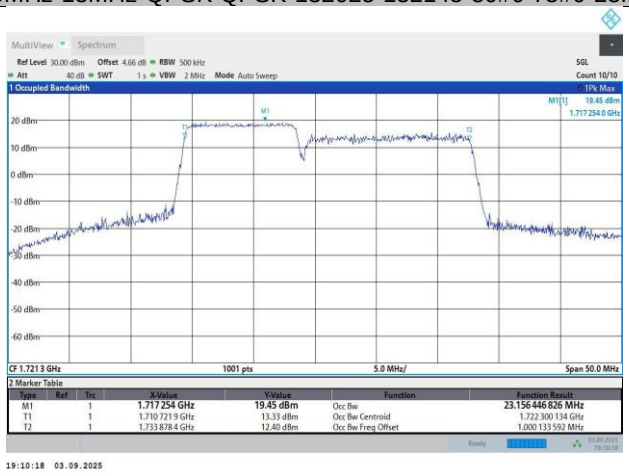
Band	Channel bandwidth	Modulation	Channel	RB Configure	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50#0-75#0	23.16	24.77	See graph
66-66	10MHz-15MHz	QPSK-QPSK	132351-132471	50#0-75#0	23.10	24.73	See graph
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50#0-75#0	23.13	24.73	See graph
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50#0-75#0	23.15	24.73	See graph
66-66	10MHz-15MHz	16QAM-16QAM	132351-132471	50#0-75#0	23.12	24.57	See graph
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50#0-75#0	23.13	24.73	See graph
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	50#0-75#0	23.14	24.73	See graph
66-66	10MHz-15MHz	64QAM-64QAM	132351-132471	50#0-75#0	23.12	24.68	See graph
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	50#0-75#0	23.13	24.68	See graph
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50#0-100#0	27.73	29.31	See graph
66-66	10MHz-20MHz	QPSK-QPSK	132328-132472	50#0-100#0	27.70	29.37	See graph
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50#0-100#0	27.72	29.37	See graph
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50#0-100#0	27.7	29.25	See graph
66-66	10MHz-20MHz	16QAM-16QAM	132328-132472	50#0-100#0	27.69	29.43	See graph
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50#0-100#0	27.71	29.31	See graph
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	50#0-100#0	27.7	29.37	See graph
66-66	10MHz-20MHz	64QAM-64QAM	132328-132472	50#0-100#0	27.7	29.37	See graph
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	50#0-100#0	27.65	29.25	See graph
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75#0-75#0	28.29	30.09	See graph
66-66	15MHz-15MHz	QPSK-QPSK	132347-132497	75#0-75#0	28.35	30.27	See graph
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75#0-75#0	28.34	30.03	See graph
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75#0-75#0	28.31	30.15	See graph
66-66	15MHz-15MHz	16QAM-16QAM	132347-132497	75#0-75#0	28.28	30.15	See graph
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75#0-75#0	28.3	30.09	See graph
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	75#0-75#0	28.28	30.09	See graph
66-66	15MHz-15MHz	64QAM-64QAM	132347-132497	75#0-75#0	28.29	30.09	See graph
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	75#0-75#0	28.31	30.03	See graph
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75#0-100#0	32.59	34.55	See graph
66-66	15MHz-20MHz	QPSK-QPSK	132325-132496	75#0-100#0	32.57	34.48	See graph
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75#0-100#0	32.64	34.55	See graph
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75#0-100#0	32.61	34.41	See graph

66-66	15MHz-20MHz	16QAM-16QAM	132325-132496	75#0-100#0	32.57	34.48	See graph
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75#0-100#0	32.52	34.55	See graph
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	75#0-100#0	32.55	34.48	See graph
66-66	15MHz-20MHz	64QAM-64QAM	132325-132496	75#0-100#0	32.57	34.48	See graph
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	75#0-100#0	32.55	34.55	See graph
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100#0-25#0	22.93	24.68	See graph
66-66	20MHz-5MHz	QPSK-QPSK	132397-132514	100#0-25#0	22.90	24.52	See graph
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100#0-25#0	22.98	24.48	See graph
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100#0-25#0	22.95	24.48	See graph
66-66	20MHz-5MHz	16QAM-16QAM	132397-132514	100#0-25#0	22.93	24.57	See graph
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100#0-25#0	22.95	24.58	See graph
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	100#0-25#0	22.93	24.43	See graph
66-66	20MHz-5MHz	64QAM-64QAM	132397-132514	100#0-25#0	22.91	24.48	See graph
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	100#0-25#0	22.92	24.57	See graph
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100#0-100#0	37.82	40.44	See graph
66-66	20MHz-20MHz	QPSK-QPSK	132323-132521	100#0-100#0	37.79	40.36	See graph
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100#0-100#0	37.76	40.44	See graph
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100#0-100#0	37.76	40.36	See graph
66-66	20MHz-20MHz	16QAM-16QAM	132323-132521	100#0-100#0	37.75	40.36	See graph
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100#0-100#0	37.77	40.36	See graph
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100#0-100#0	37.78	40.44	See graph
66-66	20MHz-20MHz	64QAM-64QAM	132323-132521	100#0-100#0	37.72	40.44	See graph
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	100#0-100#0	37.7	40.36	See graph

2.2 Test Plots



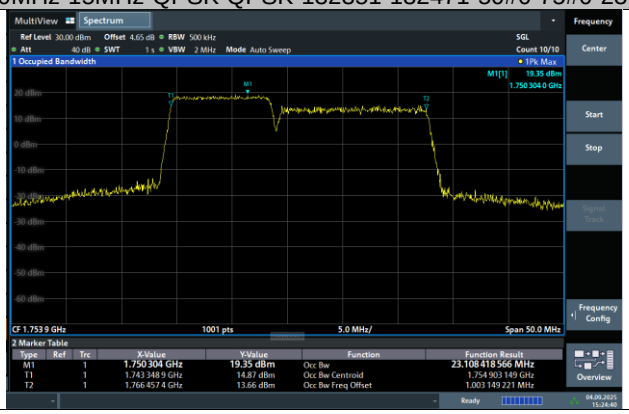
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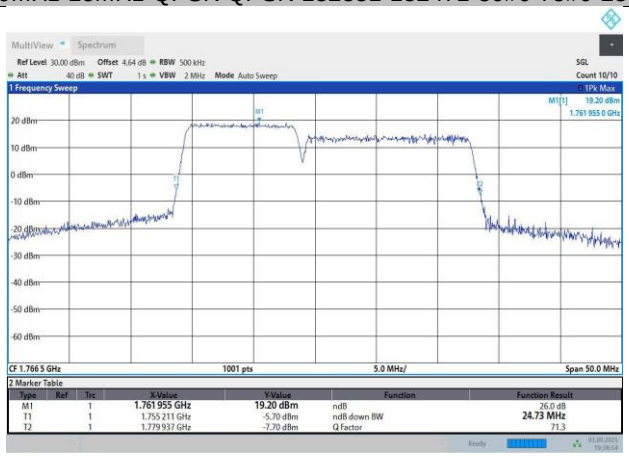
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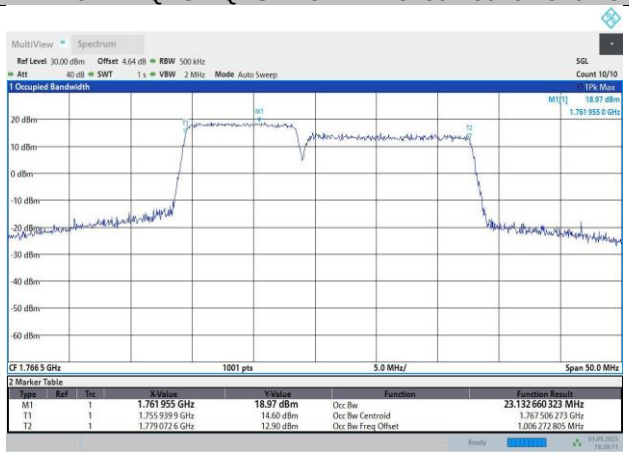
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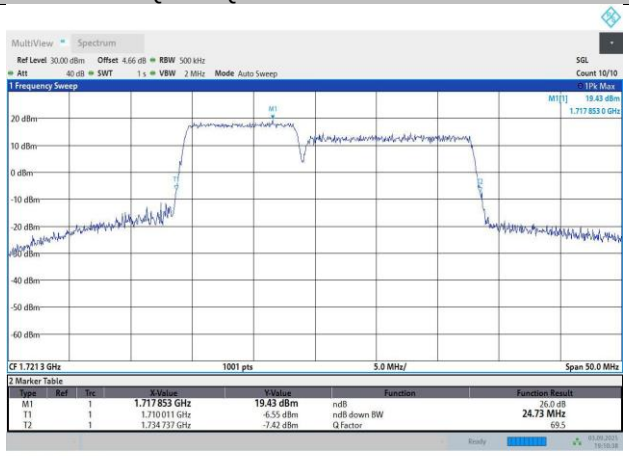
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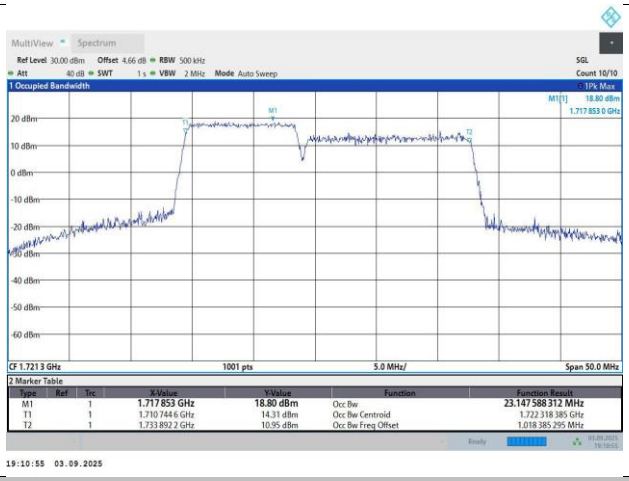
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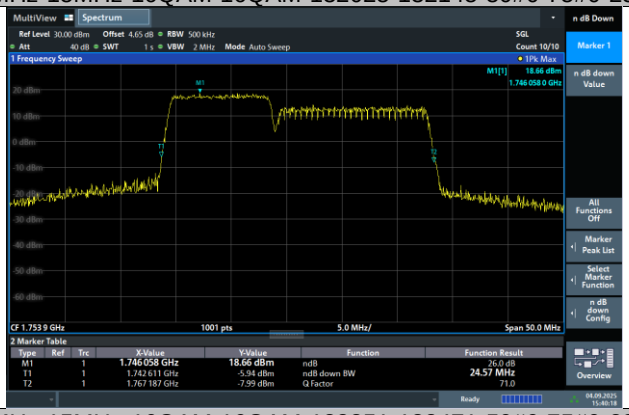
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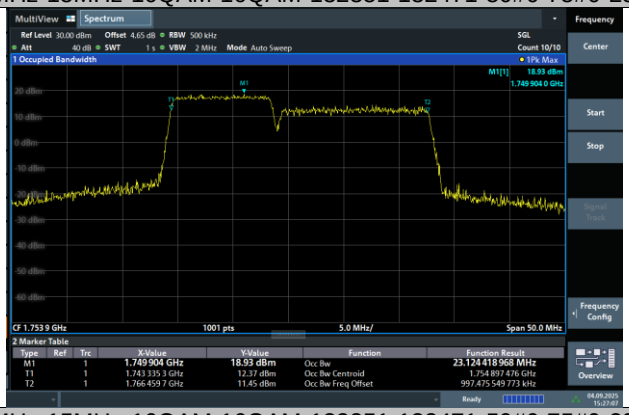
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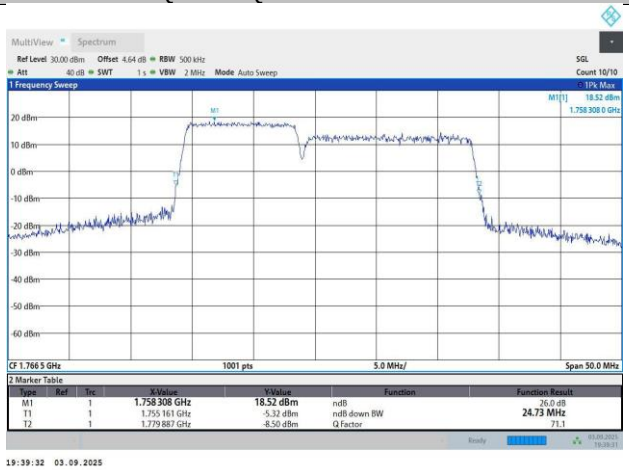
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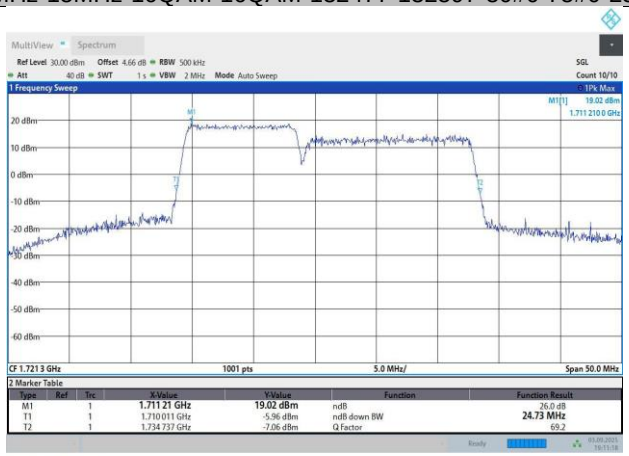
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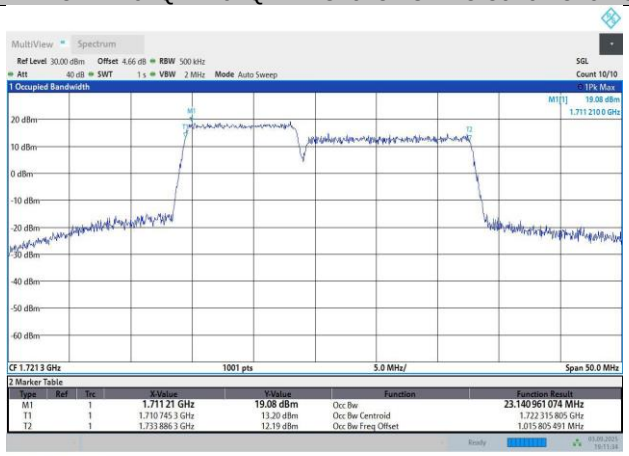
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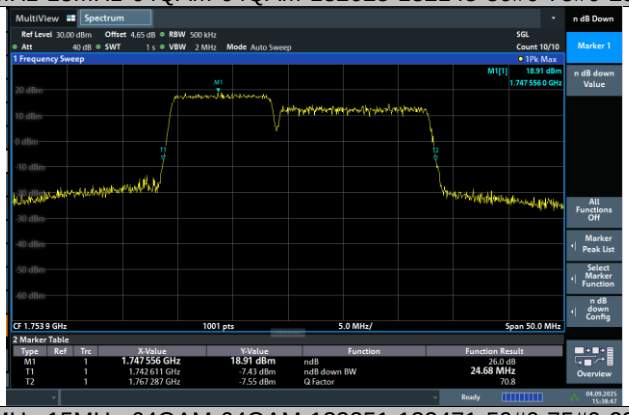
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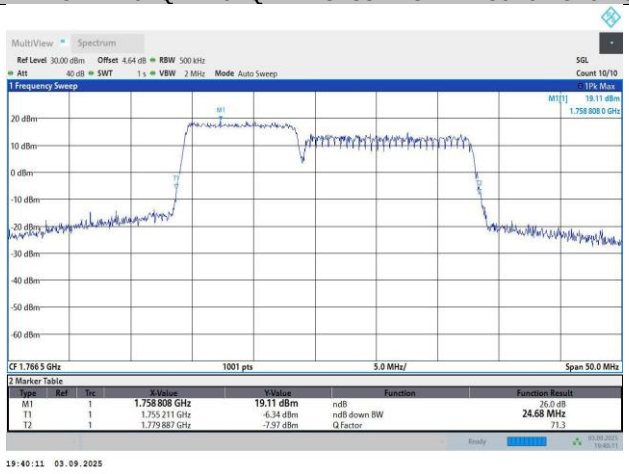
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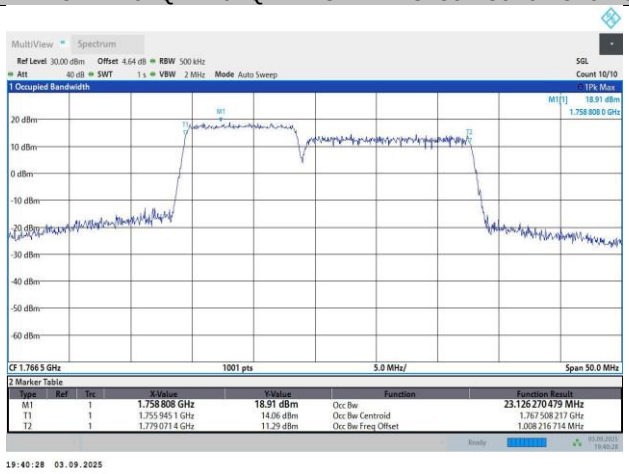
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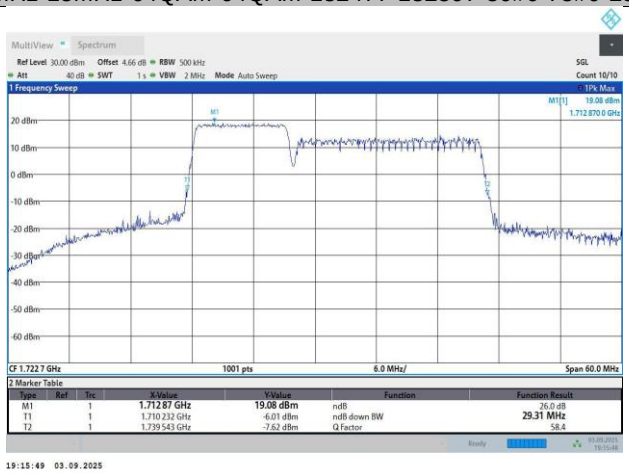
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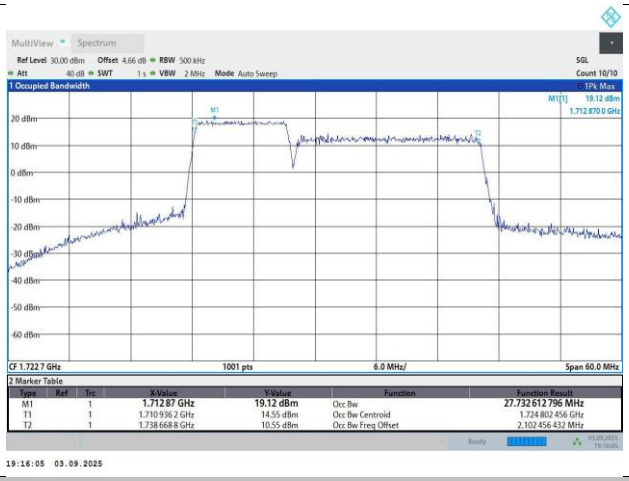
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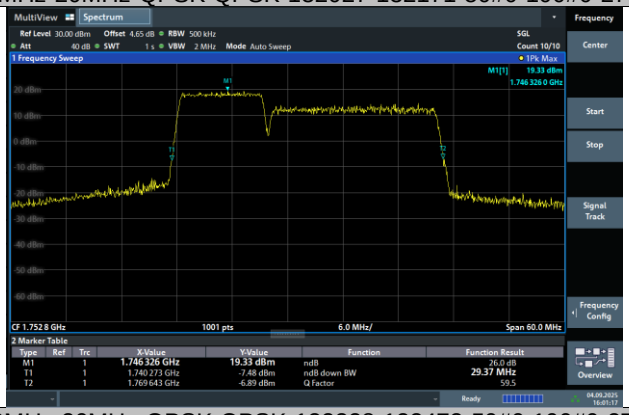
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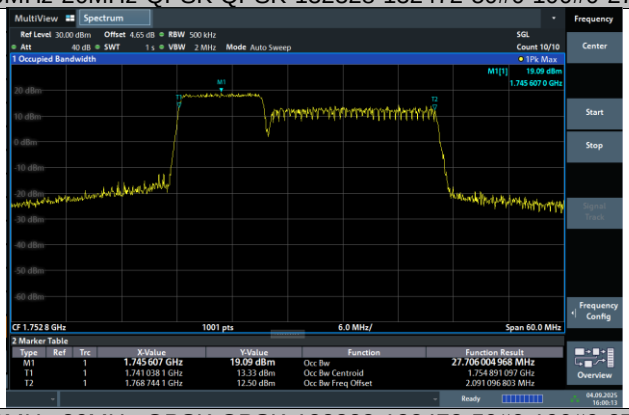
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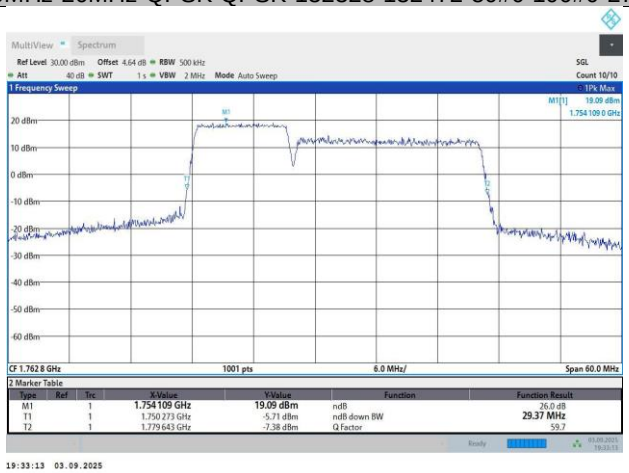
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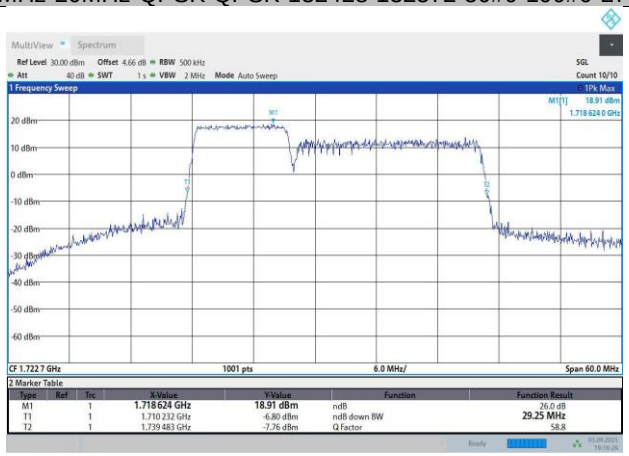
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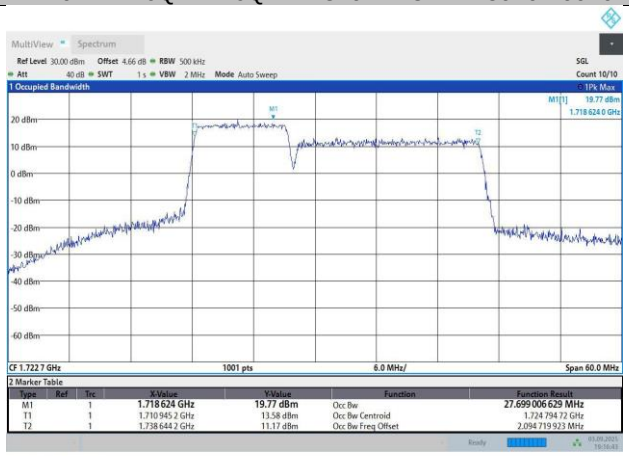
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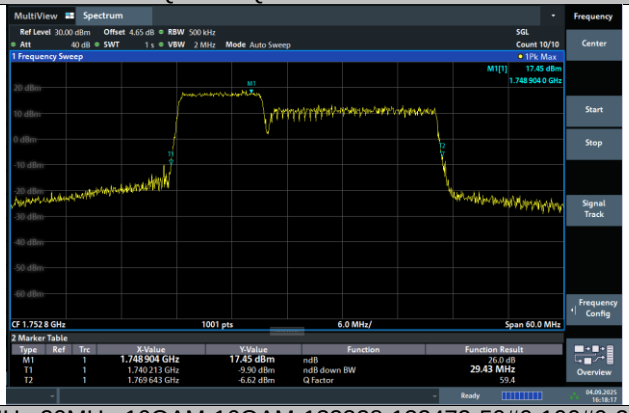
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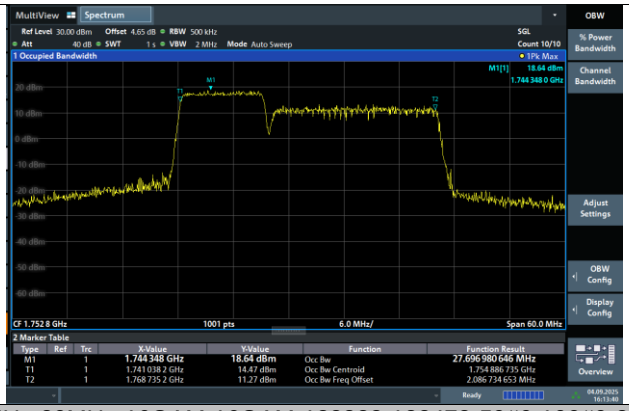
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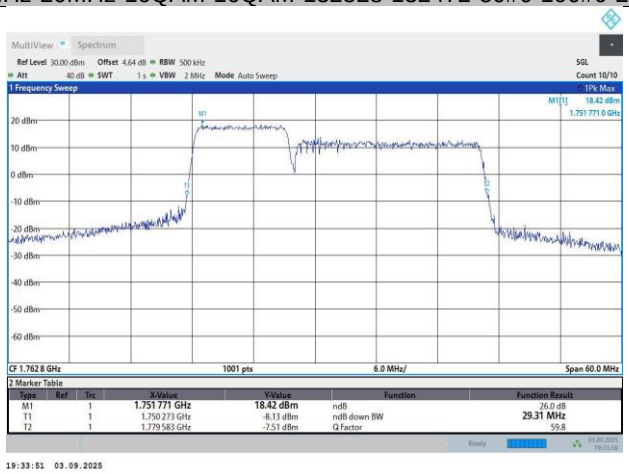
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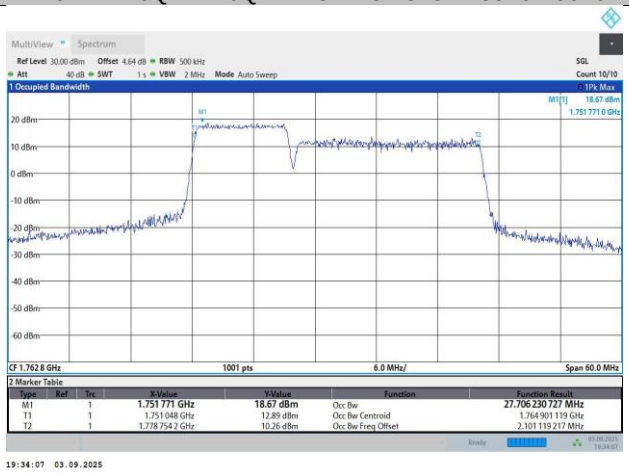
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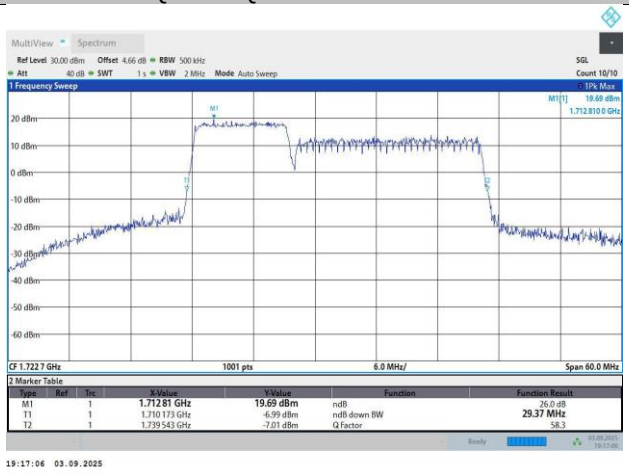
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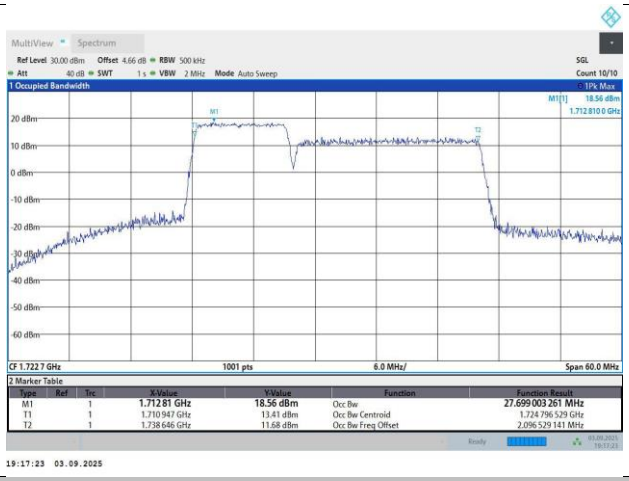
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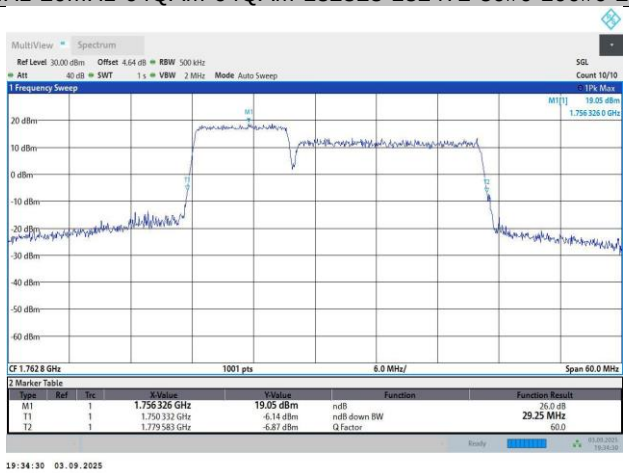
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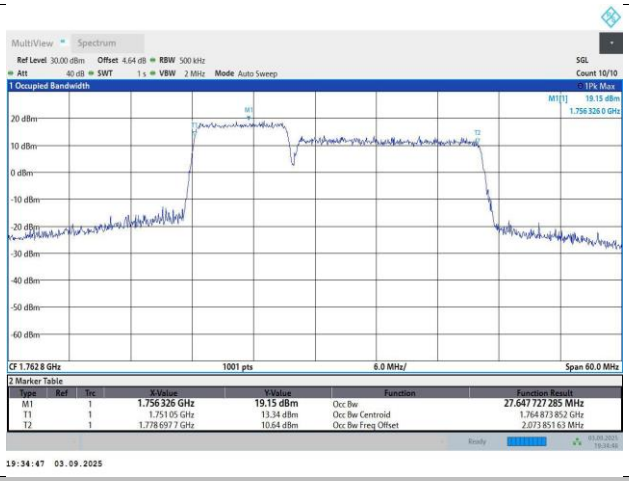
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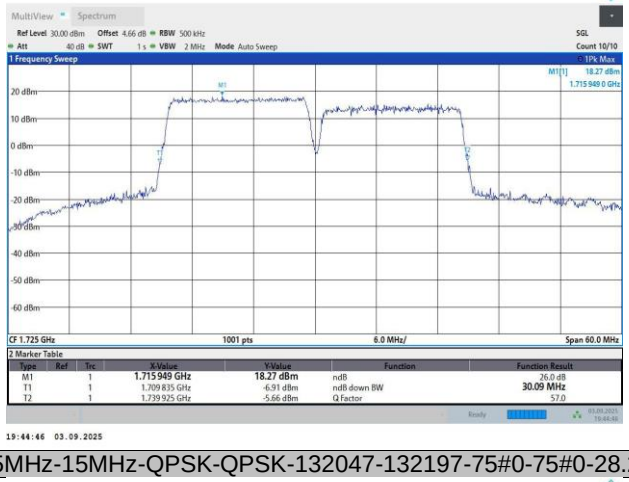
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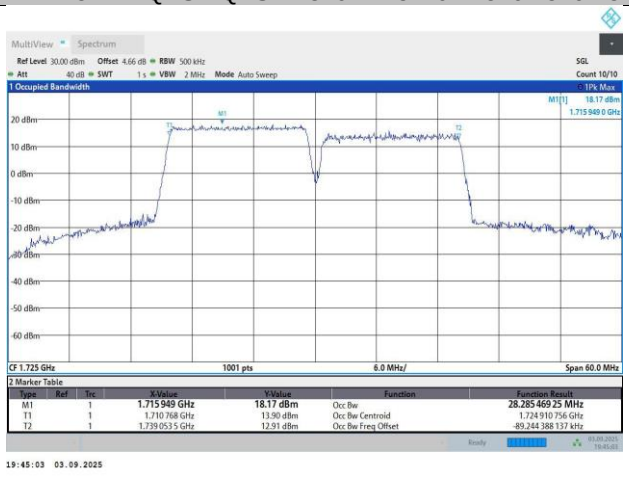
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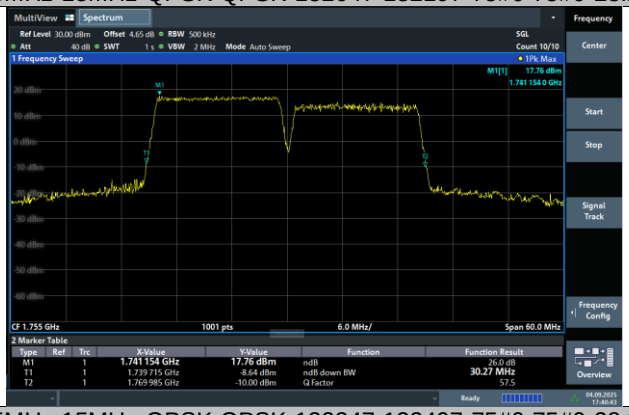
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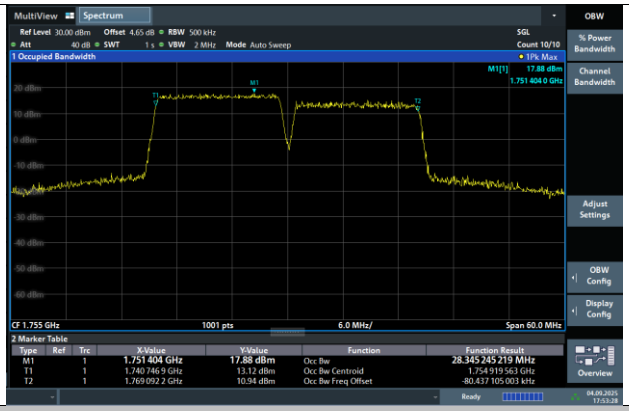
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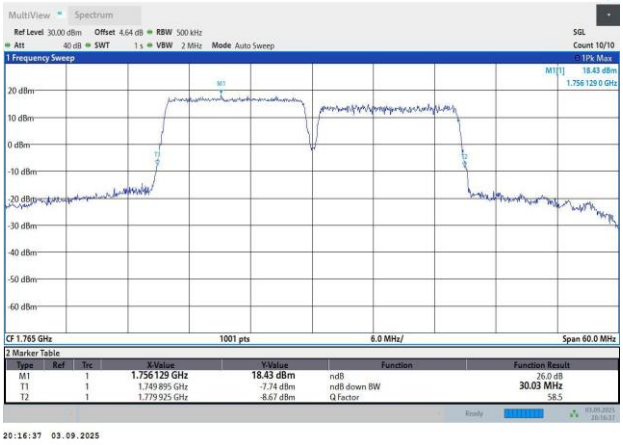
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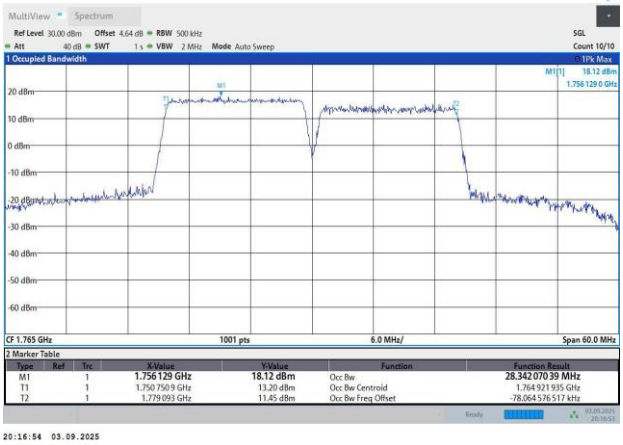
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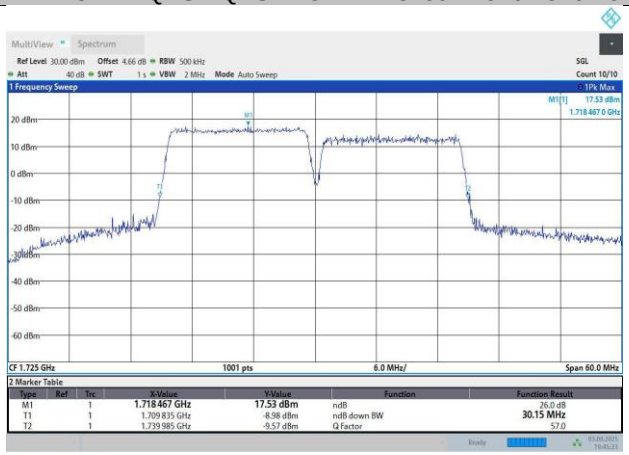
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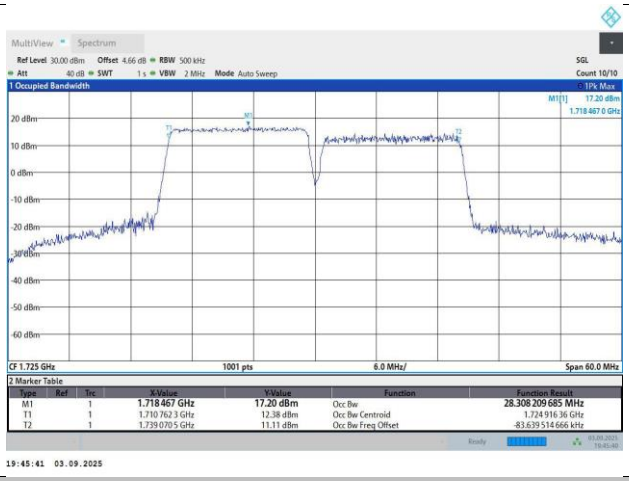
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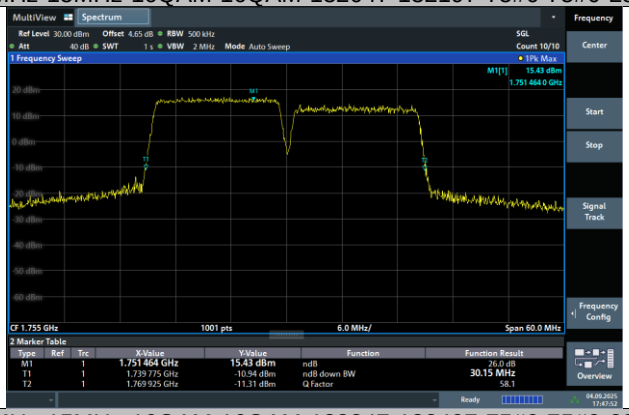
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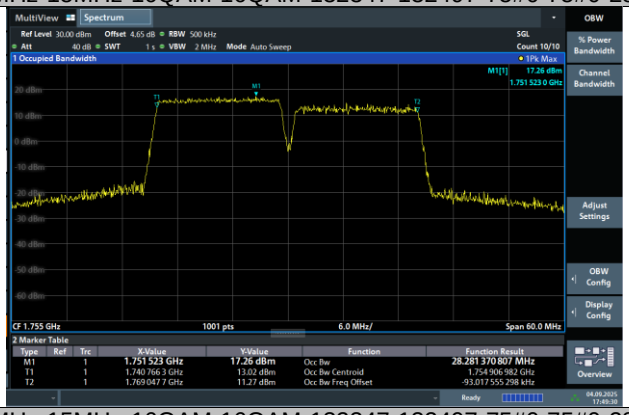
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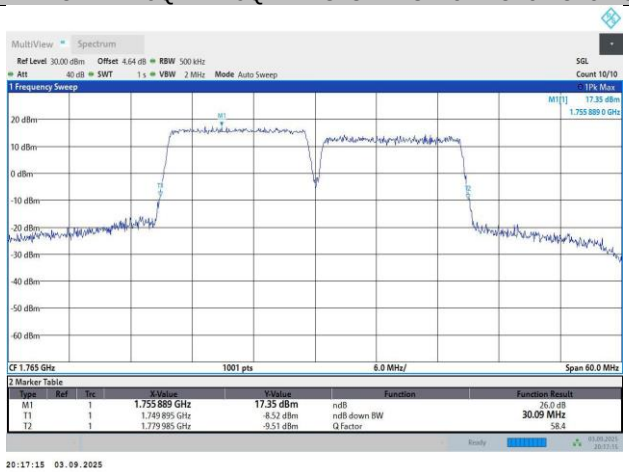
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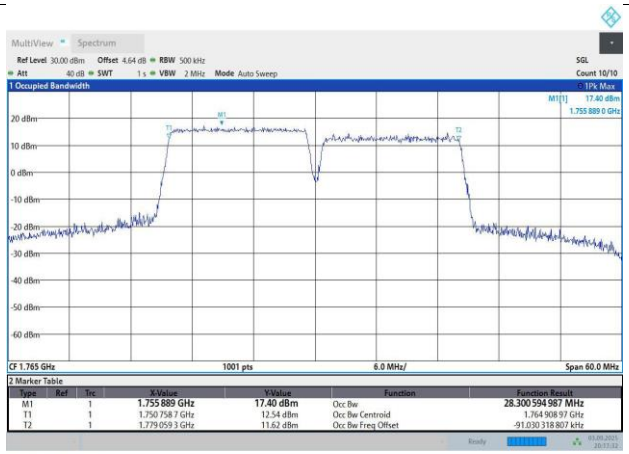
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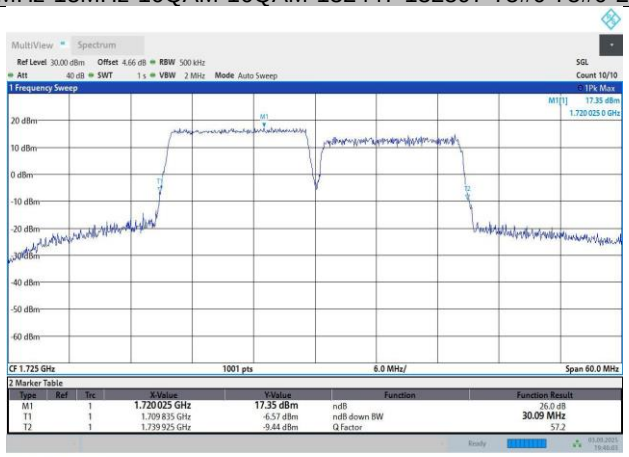
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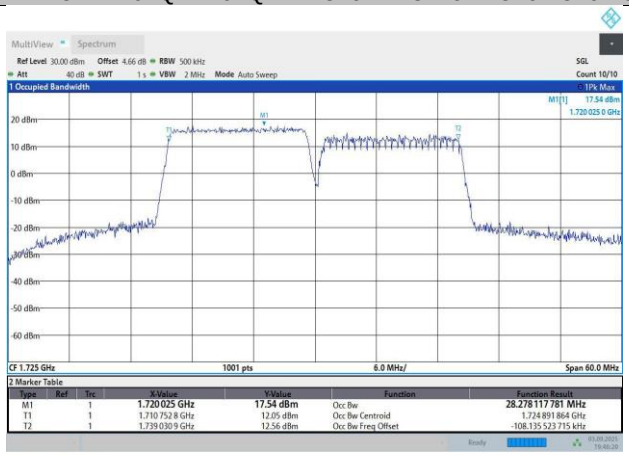
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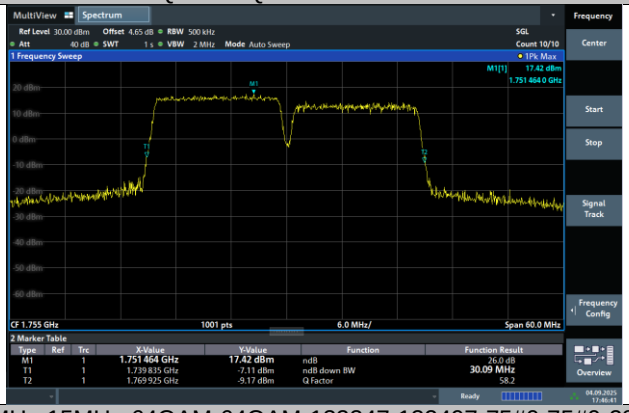
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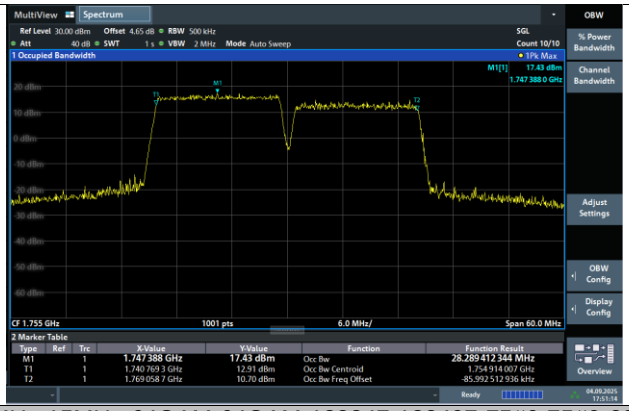
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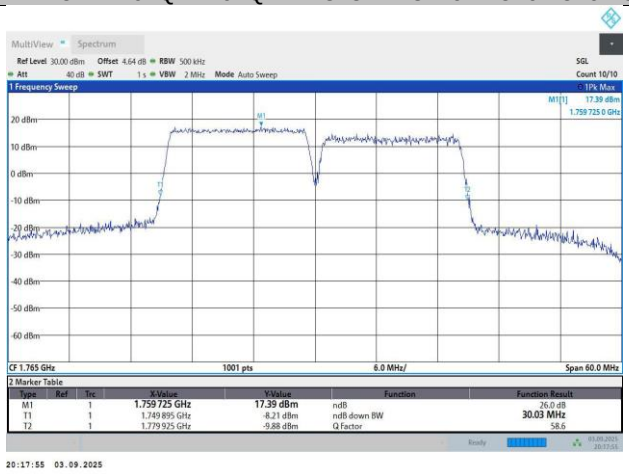
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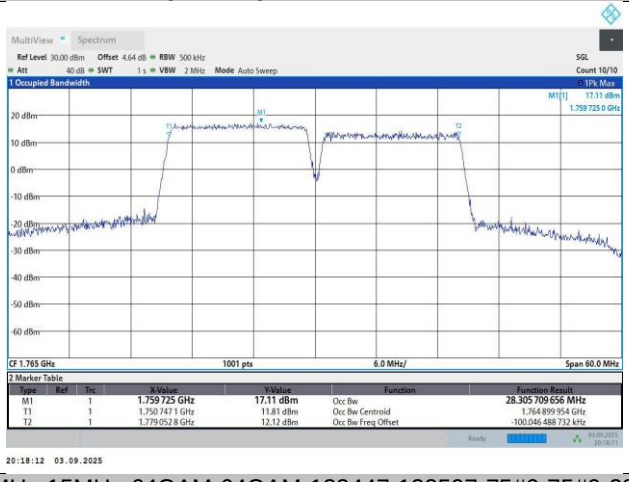
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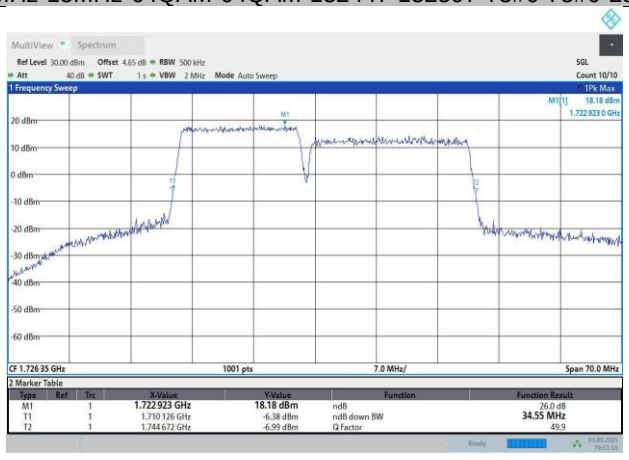
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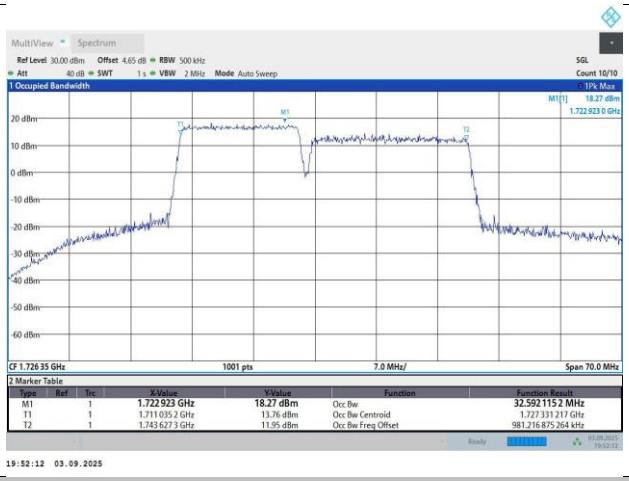
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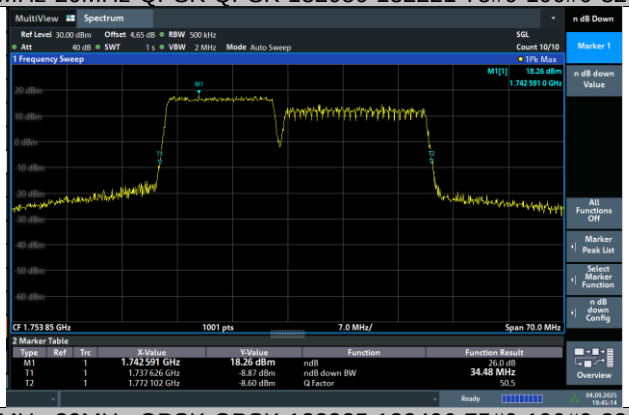
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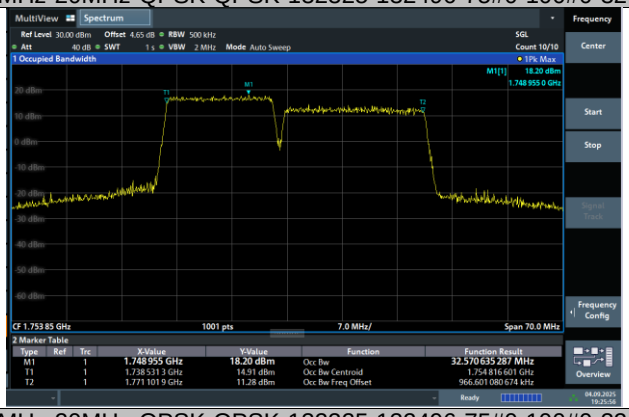
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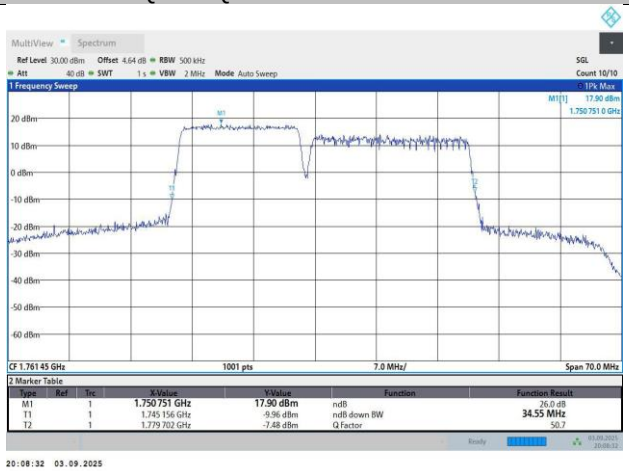
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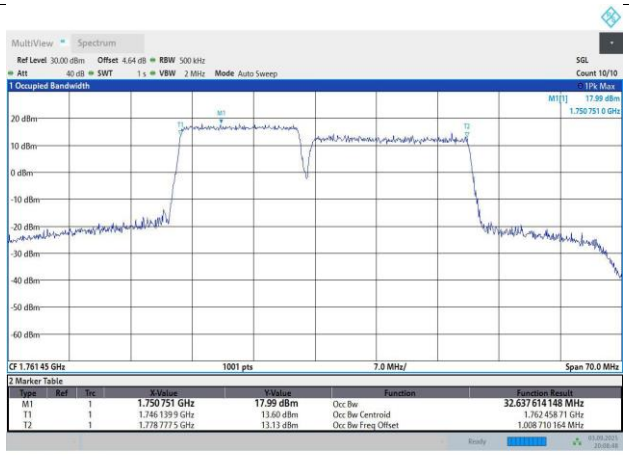
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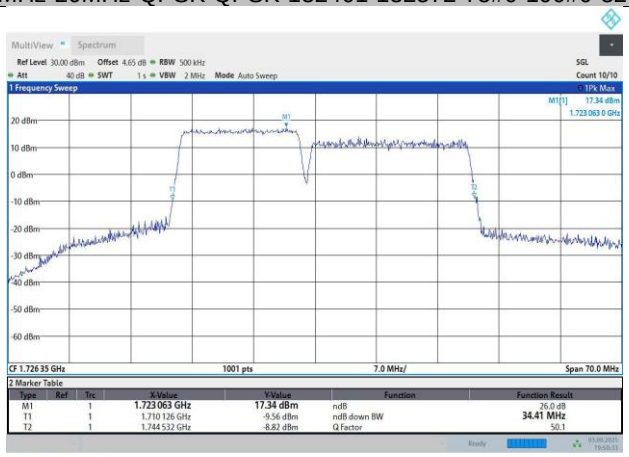
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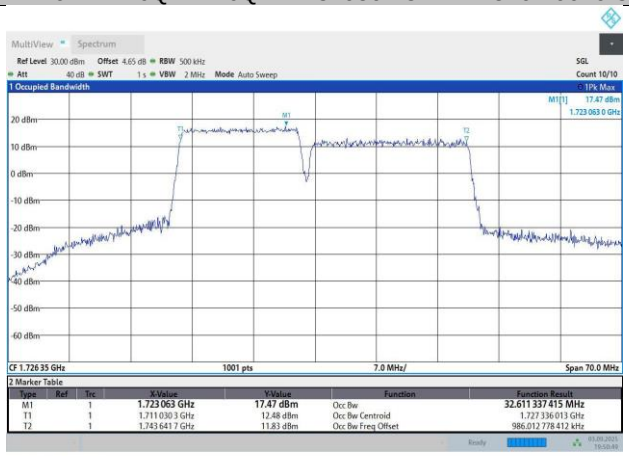
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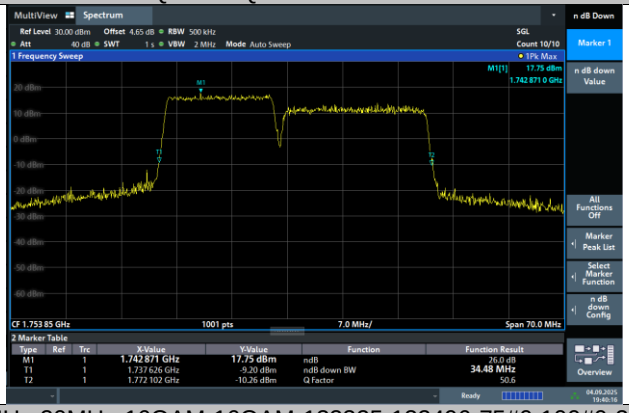
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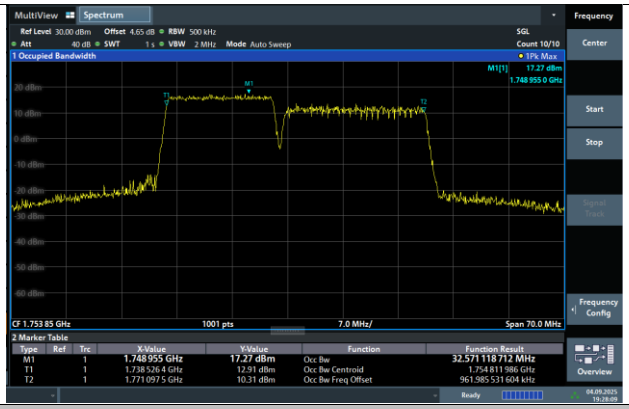
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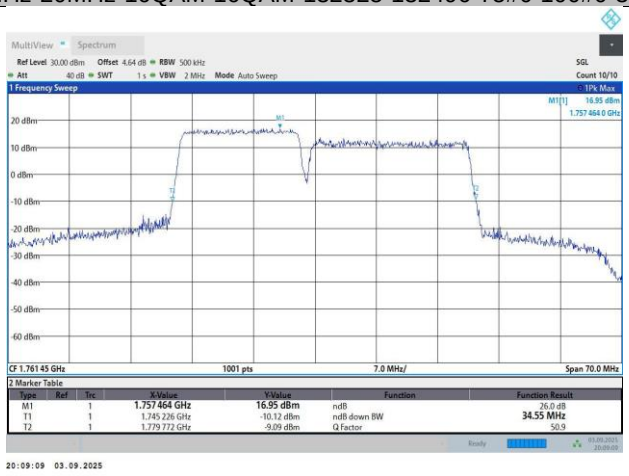
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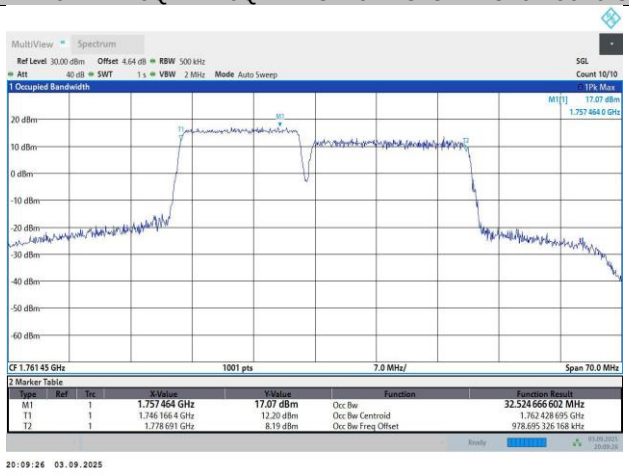
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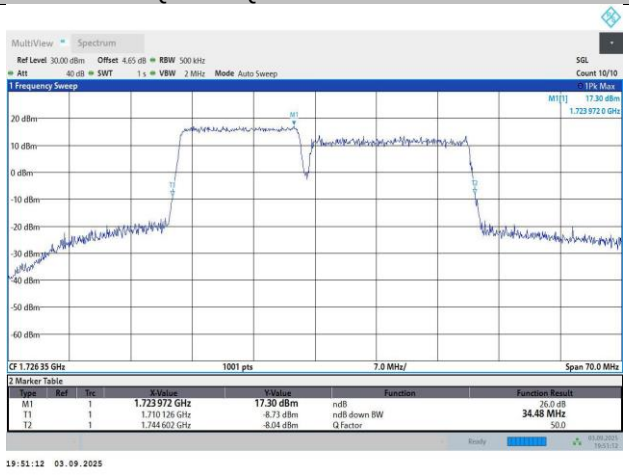
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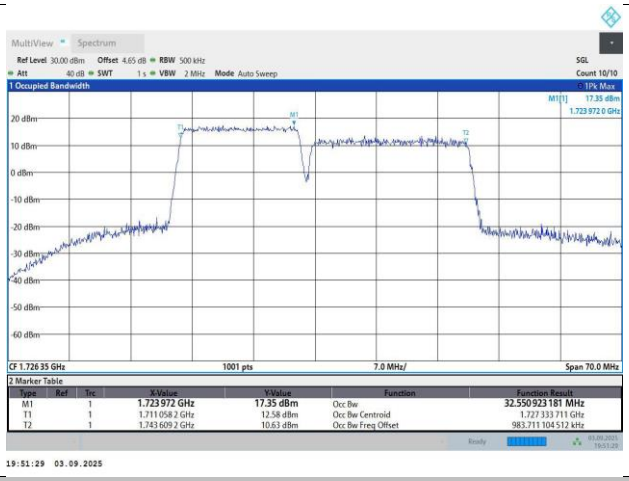
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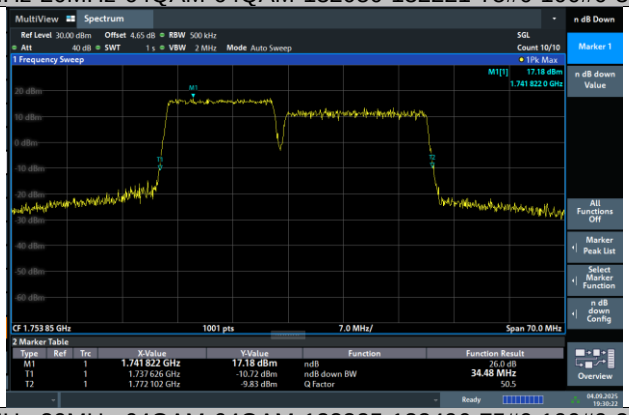
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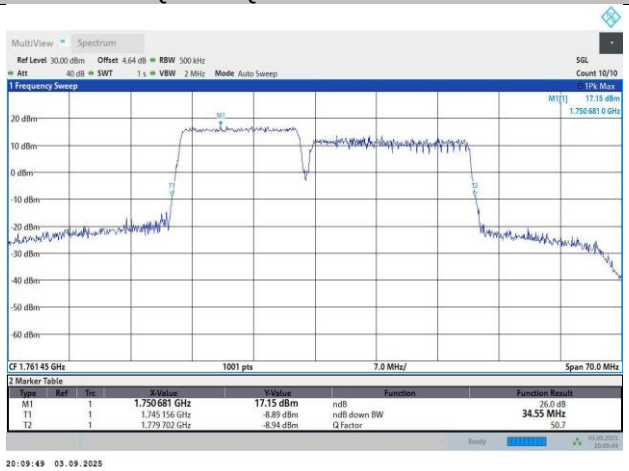
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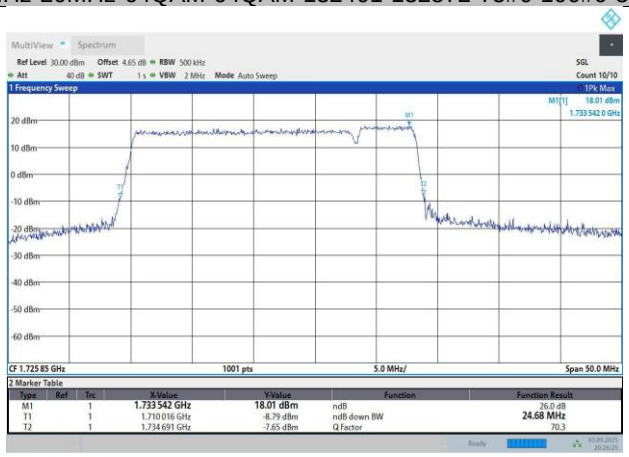
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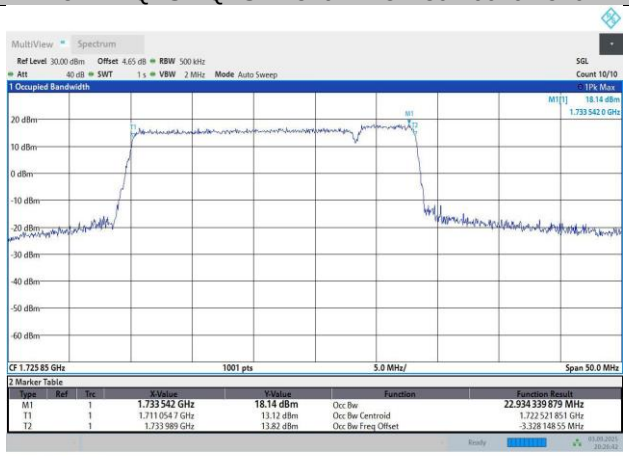
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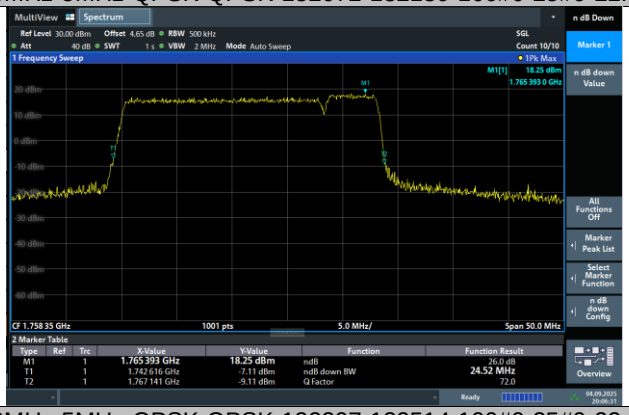
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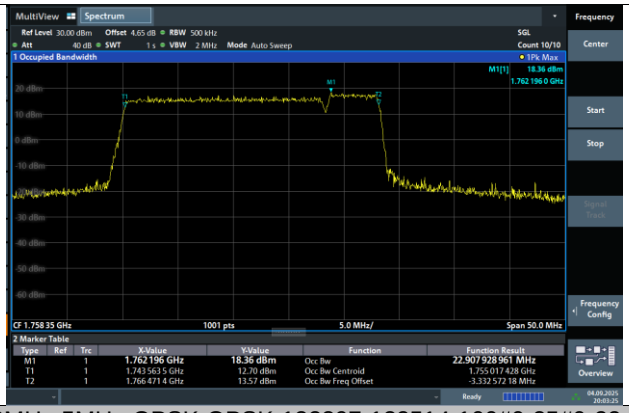
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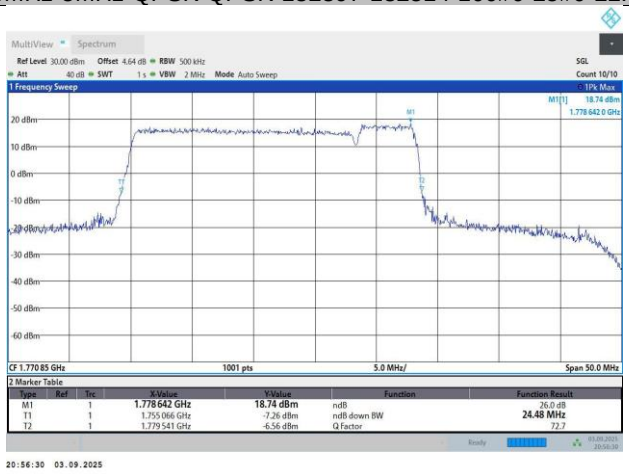
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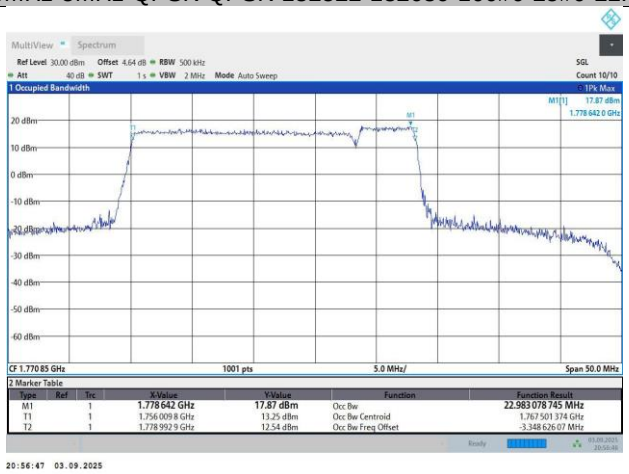
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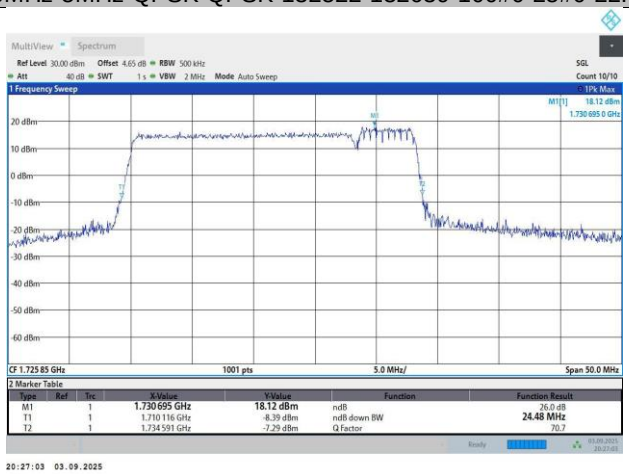
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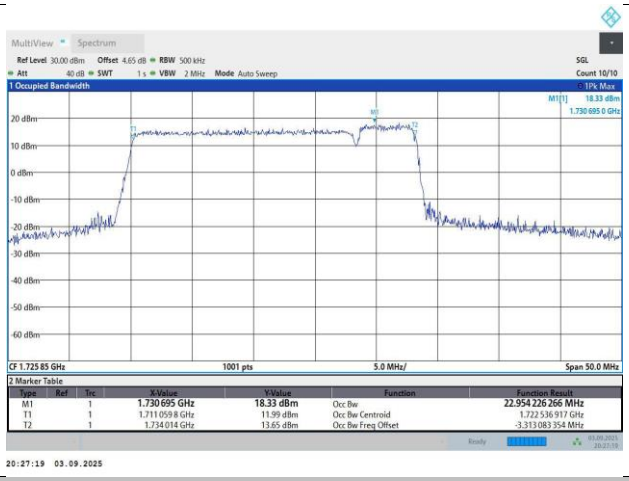
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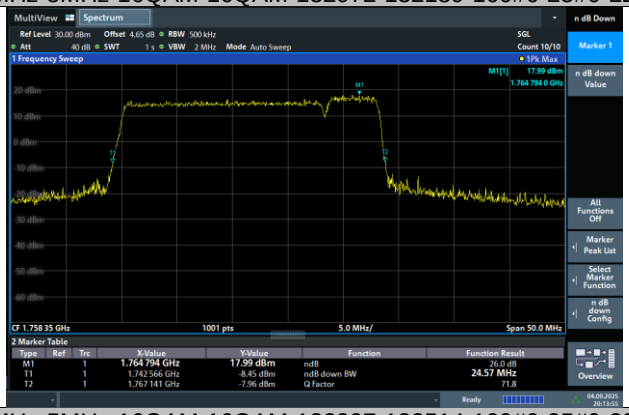
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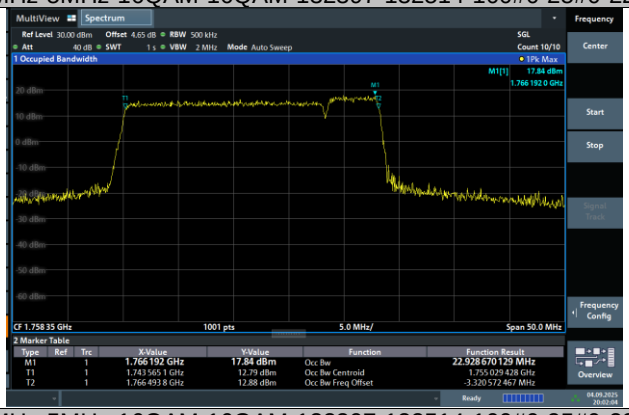
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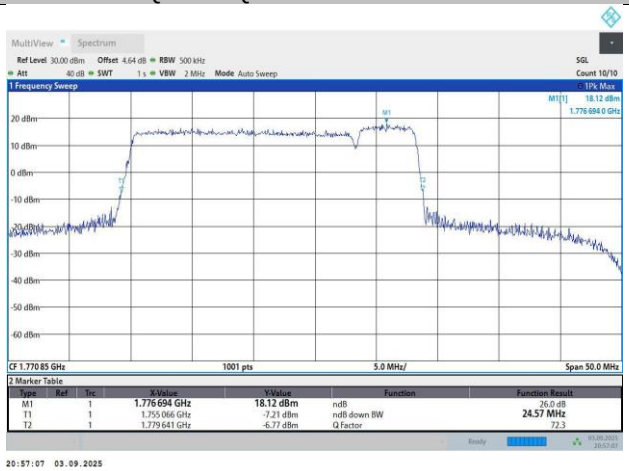
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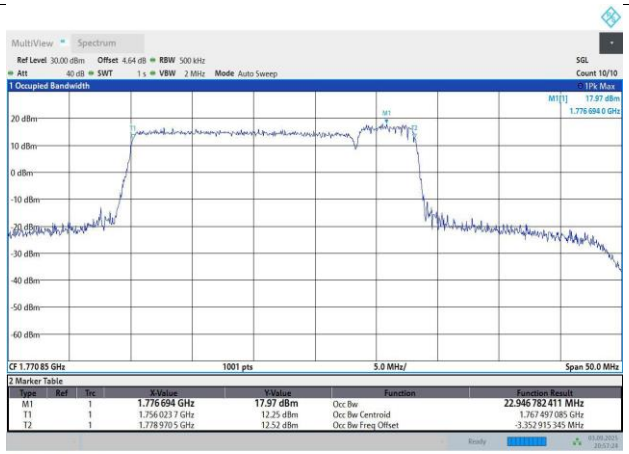
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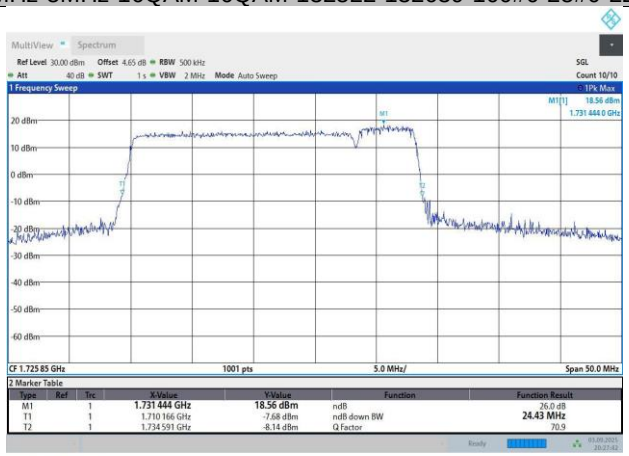
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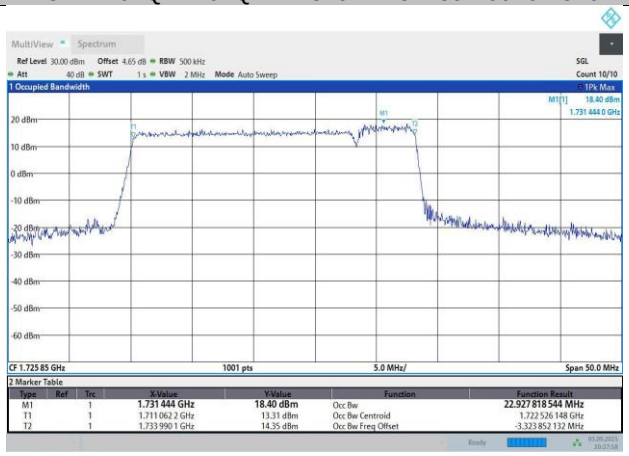
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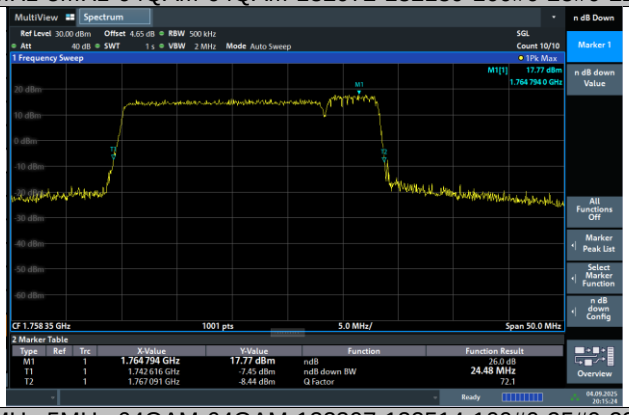
66-66-20MHz-5MHz-16QAM-16QAM-132522-132639-100#0-25#0-22.95-24.57



66-66-20MHz-5MHz-64QAM-64QAM-132072-132189-100#0-25#0-22.93-24.43



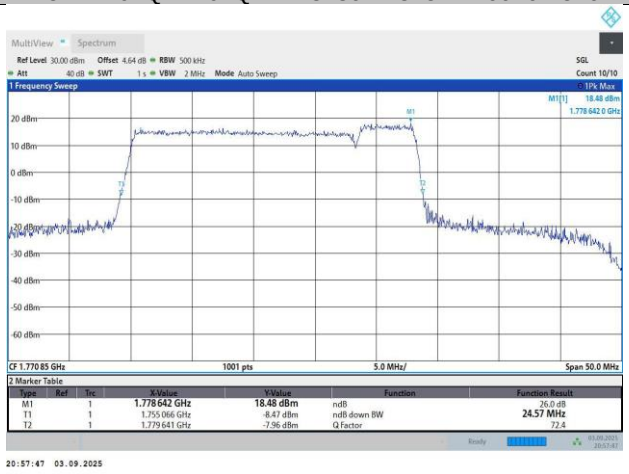
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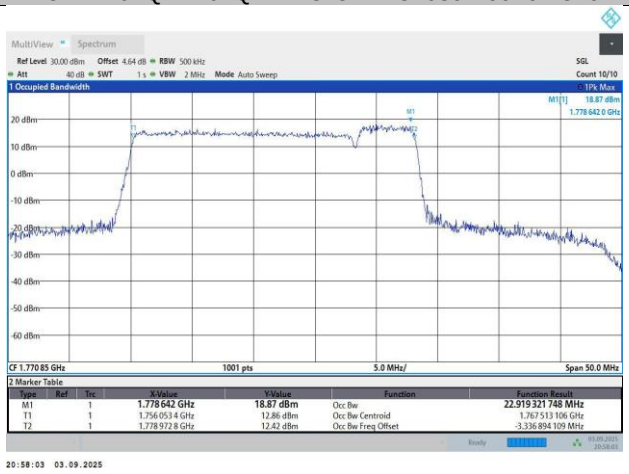
66-66-20MHz-5MHz-64QAM-64QAM-132397-132514-100#0-25#0-22.91-24.48



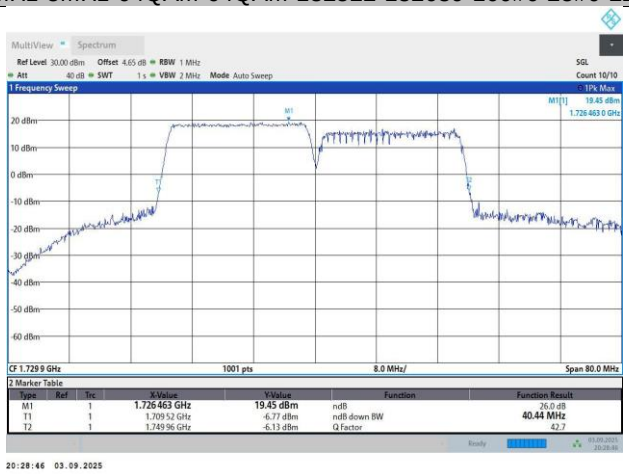
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66-66-20MHz-5MHz-64QAM-64QAM-132522-132639-100#0-25#0-22.92-24.57



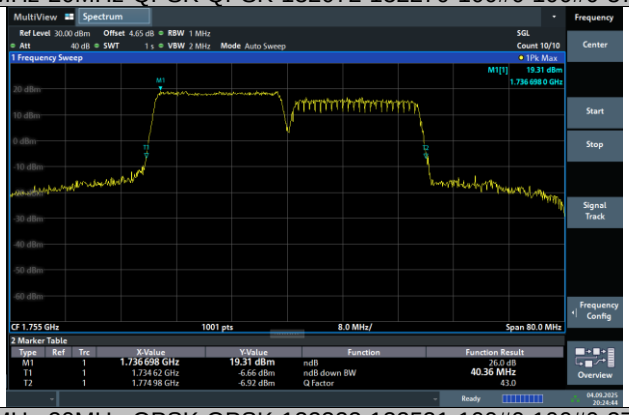
66-66-20MHz-5MHz-64QAM-64QAM-132522-132639-100#0-25#0-22.92-24.57



66-66-20MHz-20MHz-QPSK-QPSK-132072-132270-100#0-100#0-37.82-40.44



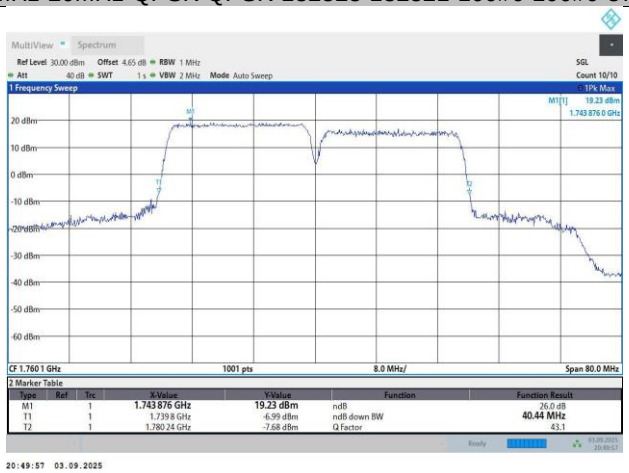
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66-66-20MHz-20MHz-QPSK-QPSK-132323-132521-100#0-100#0-37.79-40.36



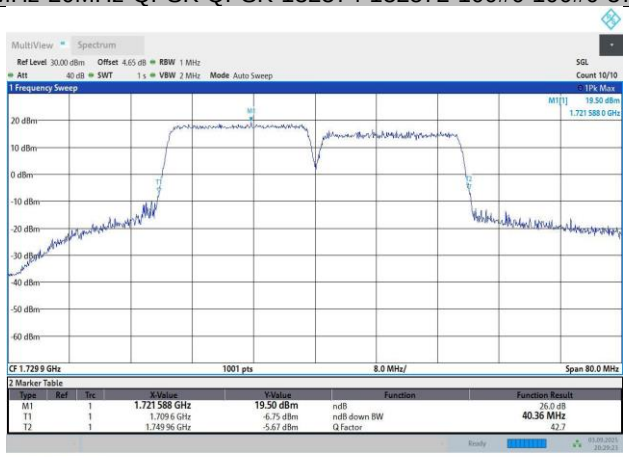
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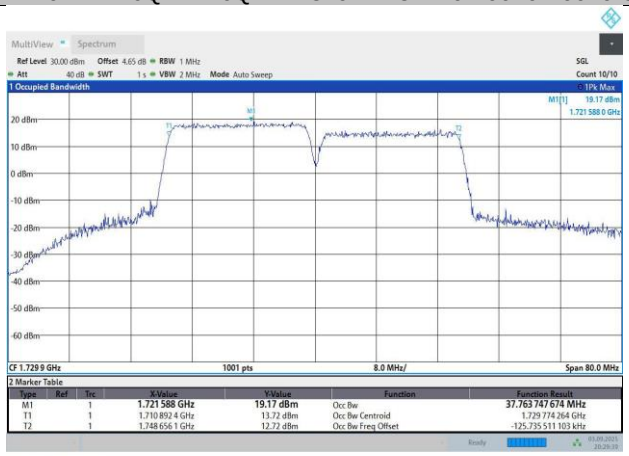
66-66-20MHz-20MHz-QPSK-QPSK-132374-132572-100#0-100#0-37.76-40.44



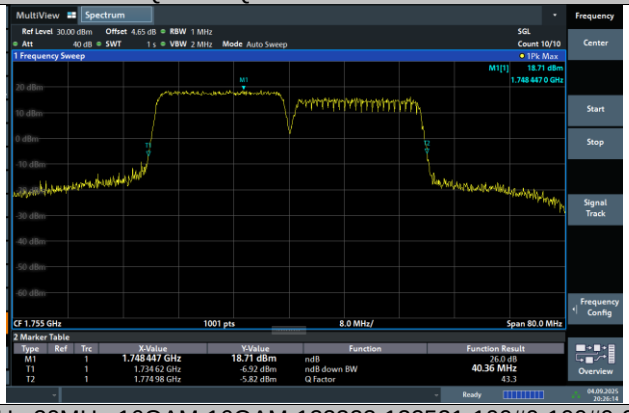
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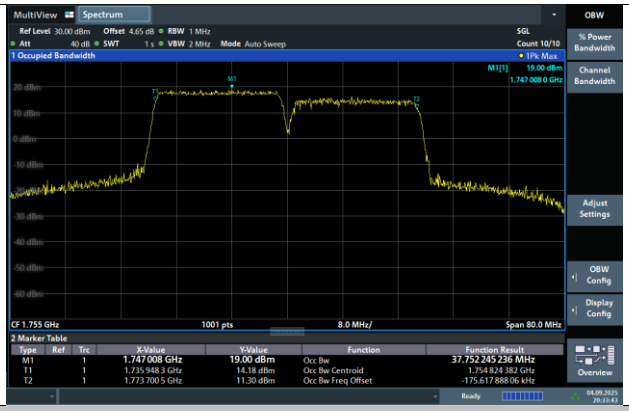
66-66-20MHz-20MHz-16QAM-16QAM-132072-132270-100#0-100#0-37.76-40.36



66-66-20MHz-20MHz-16QAM-16QAM-132072-132270-100#0-100#0-37.76-40.36



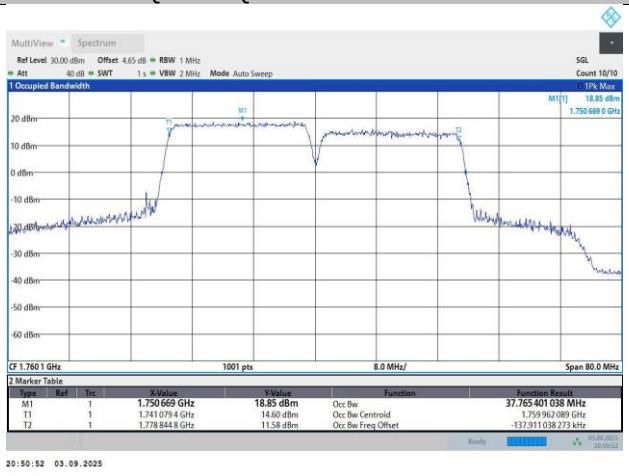
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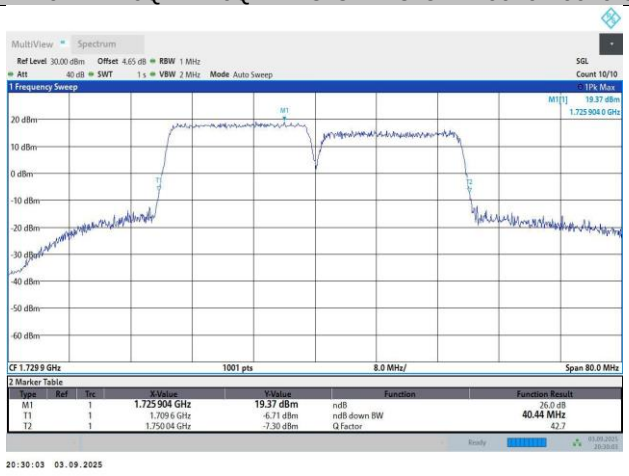
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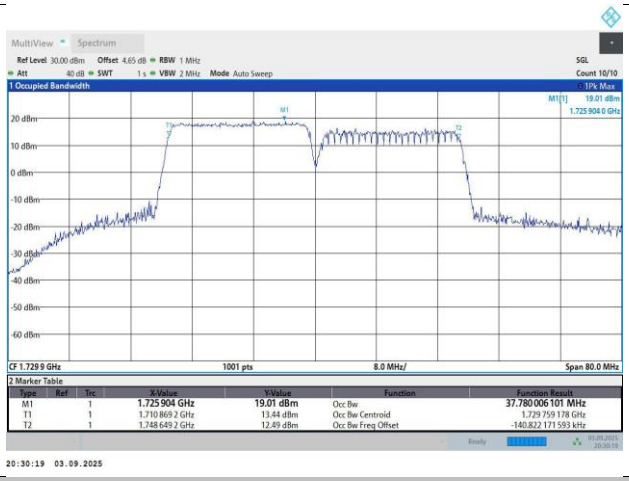
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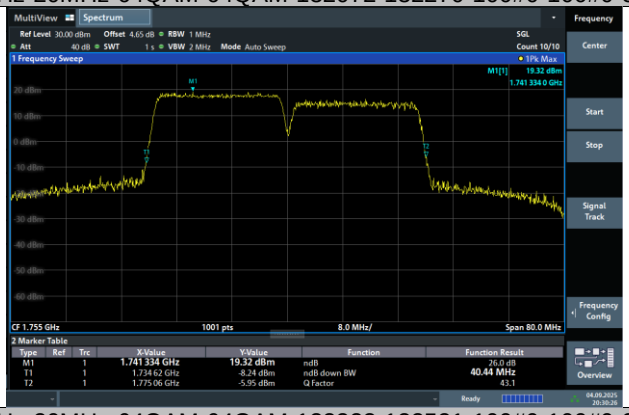
66-66-20MHz-20MHz-16QAM-16QAM-132374-132572-100#0-100#0-37.77-40.36



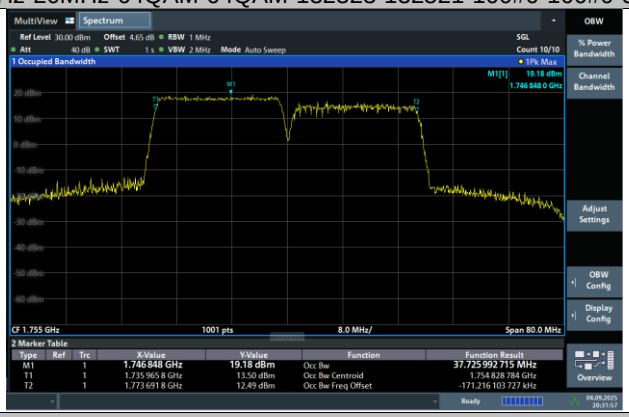
66-66-20MHz-20MHz-64QAM-64QAM-132072-132270-100#0-100#0-37.78-40.44



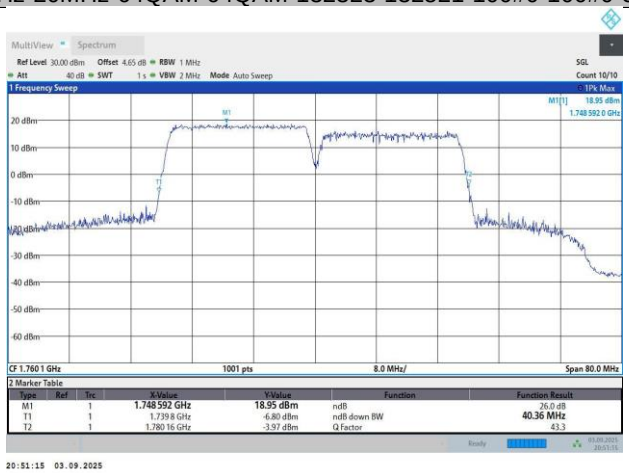
66-66-20MHz-20MHz-64QAM-64QAM-132072-132270-100#0-100#0-37.78-40.44



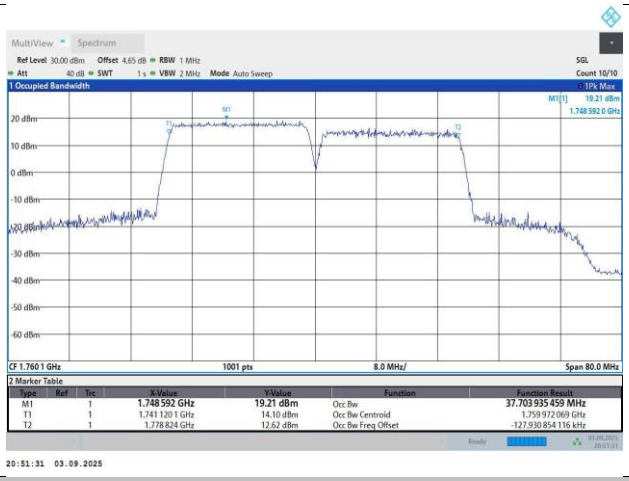
66-66-20MHz-20MHz-64QAM-64QAM-132323-132521-100#0-100#0-37.72-40.44



66-66-20MHz-20MHz-64QAM-64QAM-132323-132521-100#0-100#0-37.72-40.28



66-66-20MHz-20MHz-64QAM-64QAM-132374-132572-100#0-100#0-37.7-40.36



66-66-20MHz-20MHz-64QAM-64QAM-132374-132572-100#0-100#0-37.7-40.36

3 Appendix C: Band Edge

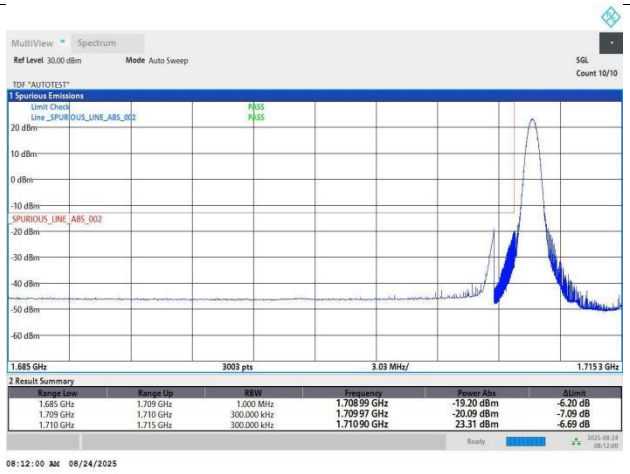
3.1 Test Result

Band	Channel bandwidth	Modulation	Channel	RB Configure	Result	Verdict
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	1#0-0#0	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	25#0-0#0	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50#0-0#0	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132025-132145	50#0-75#0	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	0#0-1#74	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	0#0-36#39	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	0#0-75#0	See graph	PASS
66-66	10MHz-15MHz	QPSK-QPSK	132477-132597	50#0-75#0	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	1#0-0#0	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	25#0-0#0	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50#0-0#0	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132025-132145	50#0-75#0	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	0#0-1#74	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	0#0-36#39	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	0#0-75#0	See graph	PASS
66-66	10MHz-15MHz	16QAM-16QAM	132477-132597	50#0-75#0	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	1#0-0#0	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	25#0-0#0	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	50#0-0#0	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132025-132145	50#0-75#0	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	0#0-1#74	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	0#0-36#39	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	0#0-75#0	See graph	PASS
66-66	10MHz-15MHz	64QAM-64QAM	132477-132597	50#0-75#0	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	1#0-0#0	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	25#0-0#0	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50#0-0#0	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132027-132171	50#0-100#0	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	0#0-1#99	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	0#0-50#50	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	0#0-100#0	See graph	PASS
66-66	10MHz-20MHz	QPSK-QPSK	132428-132572	50#0-100#0	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	1#0-0#0	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	25#0-0#0	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50#0-0#0	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132027-132171	50#0-100#0	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	0#0-1#99	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	0#0-50#50	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	0#0-100#0	See graph	PASS
66-66	10MHz-20MHz	16QAM-16QAM	132428-132572	50#0-100#0	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	1#0-0#0	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	25#0-0#0	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	50#0-0#0	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132027-132171	50#0-100#0	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	0#0-1#99	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	0#0-50#50	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	0#0-100#0	See graph	PASS
66-66	10MHz-20MHz	64QAM-64QAM	132428-132572	50#0-100#0	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	1#0-0#0	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	36#0-0#0	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75#0-0#0	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132047-132197	75#0-75#0	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	0#0-1#74	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	0#0-36#39	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	0#0-75#0	See graph	PASS
66-66	15MHz-15MHz	QPSK-QPSK	132447-132597	75#0-75#0	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	1#0-0#0	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	36#0-0#0	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75#0-0#0	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132047-132197	75#0-75#0	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	0#0-1#74	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	0#0-36#39	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	0#0-75#0	See graph	PASS
66-66	15MHz-15MHz	16QAM-16QAM	132447-132597	75#0-75#0	See graph	PASS

66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	1#0-0#0	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	36#0-0#0	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	75#0-0#0	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132047-132197	75#0-75#0	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	0#0-1#74	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	0#0-36#39	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	0#0-75#0	See graph	PASS
66-66	15MHz-15MHz	64QAM-64QAM	132447-132597	75#0-75#0	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	1#0-0#0	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	36#0-0#0	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75#0-0#0	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132050-132221	75#0-100#0	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	0#0-1#99	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	0#0-50#50	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	0#0-100#0	See graph	PASS
66-66	15MHz-20MHz	QPSK-QPSK	132401-132572	75#0-100#0	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	1#0-0#0	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	36#0-0#0	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75#0-0#0	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132050-132221	75#0-100#0	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	0#0-1#99	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	0#0-50#50	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	0#0-100#0	See graph	PASS
66-66	15MHz-20MHz	16QAM-16QAM	132401-132572	75#0-100#0	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	1#0-0#0	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	36#0-0#0	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	75#0-0#0	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132050-132221	75#0-100#0	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	0#0-1#99	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	0#0-50#50	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	0#0-100#0	See graph	PASS
66-66	15MHz-20MHz	64QAM-64QAM	132401-132572	75#0-100#0	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	1#0-0#0	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	50#0-0#0	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100#0-0#0	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132072-132189	100#0-25#0	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	0#0-1#24	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	0#0-12#13	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	0#0-25#0	See graph	PASS
66-66	20MHz-5MHz	QPSK-QPSK	132522-132639	100#0-25#0	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	1#0-0#0	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	50#0-0#0	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100#0-0#0	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132072-132189	100#0-25#0	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	0#0-1#24	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	0#0-12#13	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	0#0-25#0	See graph	PASS
66-66	20MHz-5MHz	16QAM-16QAM	132522-132639	100#0-25#0	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	1#0-0#0	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	50#0-0#0	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	100#0-0#0	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132072-132189	100#0-25#0	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	0#0-1#24	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	0#0-12#13	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	0#0-25#0	See graph	PASS
66-66	20MHz-5MHz	64QAM-64QAM	132522-132639	100#0-25#0	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	1#0-0#0	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	50#0-0#0	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100#0-0#0	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132072-132270	100#0-100#0	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	0#0-1#99	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	0#0-50#50	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	0#0-100#0	See graph	PASS
66-66	20MHz-20MHz	QPSK-QPSK	132374-132572	100#0-100#0	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	1#0-0#0	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	50#0-0#0	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100#0-0#0	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132072-132270	100#0-100#0	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	0#0-1#99	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	0#0-50#50	See graph	PASS

66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	0#0-100#0	See graph	PASS
66-66	20MHz-20MHz	16QAM-16QAM	132374-132572	100#0-100#0	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	1#0-0#0	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	50#0-0#0	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100#0-0#0	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132072-132270	100#0-100#0	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	0#0-1#99	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	0#0-50#50	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	0#0-100#0	See graph	PASS
66-66	20MHz-20MHz	64QAM-64QAM	132374-132572	100#0-100#0	See graph	PASS

3.2 Test Plots



66-66-10MHz-15MHz-QPSK-QPSK-132025-132145-1#0-0#0-PASS



66-66-10MHz-15MHz-QPSK-QPSK-132025-132145-25#0-0#0-PASS



66-66-10MHz-15MHz-QPSK-QPSK-132025-132145-50#0-0#0-PASS