

Appendix for Band n78(3700-3800)

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

Ant11

Band	SCS	Channel bandwidth	Modulation	Channel	RB Configure	Result(dBm)	EIRP(dBm)	Limit(dBm)	Verdict
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	647000	1RB#1	25.83	27.53	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	647000	1RB#1	24.83	26.53	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	647000	1RB#1	25.85	27.55	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	647000	1RB#22	25.87	27.57	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	647000	1RB#22	24.95	26.65	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	647000	1RB#22	25.86	27.56	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	647000	12RB#6	25.8	27.5	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	647000	12RB#6	24.68	26.38	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	647000	12RB#6	25.73	27.43	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	26.01	27.71	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	650000	1RB#1	23.81	25.51	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	650000	1RB#1	24.41	26.11	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#22	25.82	27.52	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	650000	1RB#22	24.1	25.8	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	650000	1RB#22	24.44	26.14	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	650000	12RB#6	25.89	27.59	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	650000	12RB#6	23.67	25.37	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	650000	12RB#6	24.3	26.0	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	653000	1RB#1	25.92	27.62	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	653000	1RB#1	24.9	26.6	30	PASS

N78	30KHz	10MHz	DFT-s-OFDM QPSK	653000	1RB#1	25.76	27.46	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	653000	1RB#22	25.85	27.55	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	653000	1RB#22	25.0	26.7	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	653000	1RB#22	25.95	27.65	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	653000	12RB#6	25.64	27.34	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM 16QAM	653000	12RB#6	24.59	26.29	30	PASS
N78	30KHz	10MHz	DFT-s-OFDM QPSK	653000	12RB#6	25.73	27.43	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	647168	1RB#1	25.8	27.5	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	647168	1RB#1	24.79	26.49	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	647168	1RB#1	25.82	27.52	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	647168	1RB#36	25.79	27.49	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	647168	1RB#36	24.98	26.68	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	647168	1RB#36	25.88	27.58	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	647168	18RB#9	25.85	27.55	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	647168	18RB#9	24.95	26.65	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	647168	18RB#9	25.86	27.56	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	25.8	27.5	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	650000	1RB#1	23.85	25.55	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	650000	1RB#1	24.3	26.0	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#36	25.83	27.53	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	650000	1RB#36	23.86	25.56	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	650000	1RB#36	24.34	26.04	30	PASS

N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	650000	18RB#9	25.83	27.53	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	650000	18RB#9	23.93	25.63	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	650000	18RB#9	24.52	26.22	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	652832	1RB#1	25.72	27.42	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	652832	1RB#1	24.69	26.39	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	652832	1RB#1	25.88	27.58	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	652832	1RB#36	25.79	27.49	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	652832	1RB#36	24.76	26.46	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	652832	1RB#36	25.73	27.43	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	652832	18RB#9	25.8	27.5	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM 16QAM	652832	18RB#9	24.68	26.38	30	PASS
N78	30KHz	15MHz	DFT-s-OFDM QPSK	652832	18RB#9	25.89	27.59	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	647334	1RB#1	25.79	27.49	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	647334	1RB#1	24.88	26.58	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	647334	1RB#1	25.8	27.5	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	647334	1RB#49	25.9	27.6	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	647334	1RB#49	25.01	26.71	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	647334	1RB#49	25.76	27.46	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	647334	25RB#12	25.88	27.58	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	647334	25RB#12	24.95	26.65	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	647334	25RB#12	25.97	27.67	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	25.71	27.41	30	PASS

N78	30KHz	20MHz	DFT-s-OFDM 16QAM	650000	1RB#1	23.96	25.66	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	650000	1RB#1	24.3	26.0	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#49	25.91	27.61	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	650000	1RB#49	23.99	25.69	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	650000	1RB#49	24.56	26.26	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	650000	25RB#12	25.97	27.67	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	650000	25RB#12	23.84	25.54	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	650000	25RB#12	24.28	25.98	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	652666	1RB#1	25.74	27.44	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	652666	1RB#1	24.79	26.49	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	652666	1RB#1	25.81	27.51	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	652666	1RB#49	25.73	27.43	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	652666	1RB#49	24.91	26.61	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	652666	1RB#49	25.89	27.59	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	652666	25RB#12	25.74	27.44	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM 16QAM	652666	25RB#12	24.9	26.6	30	PASS
N78	30KHz	20MHz	DFT-s-OFDM QPSK	652666	25RB#12	25.74	27.44	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	647668	1RB#1	25.8	27.5	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	647668	1RB#1	25.07	26.77	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	647668	1RB#1	25.9	27.6	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	647668	1RB#76	25.9	27.6	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	647668	1RB#76	24.89	26.59	30	PASS

N78	30KHz	30MHz	DFT-s-OFDM QPSK	647668	1RB#76	25.99	27.69	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	647668	36RB#18	25.97	27.67	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	647668	36RB#18	24.86	26.56	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	647668	36RB#18	25.95	27.65	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	25.9	27.6	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	650000	1RB#1	23.9	25.6	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	650000	1RB#1	24.39	26.09	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#76	25.92	27.62	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	650000	1RB#76	23.89	25.59	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	650000	1RB#76	24.44	26.14	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	650000	36RB#18	26.0	27.7	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	650000	36RB#18	23.98	25.68	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	650000	36RB#18	24.36	26.06	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	652332	1RB#1	25.74	27.44	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	652332	1RB#1	24.83	26.53	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	652332	1RB#1	25.76	27.46	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	652332	1RB#76	25.88	27.58	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	652332	1RB#76	24.86	26.56	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	652332	1RB#76	25.86	27.56	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	652332	36RB#18	25.69	27.39	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM 16QAM	652332	36RB#18	24.92	26.62	30	PASS
N78	30KHz	30MHz	DFT-s-OFDM QPSK	652332	36RB#18	25.78	27.48	30	PASS

N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	648000	1RB#1	25.83	27.53	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	648000	1RB#1	24.98	26.68	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	648000	1RB#1	25.98	27.68	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	648000	1RB#104	25.92	27.62	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	648000	1RB#104	25.03	26.73	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	648000	1RB#104	26.12	27.82	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	648000	50RB#25	25.84	27.54	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	648000	50RB#25	24.93	26.63	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	648000	50RB#25	25.82	27.52	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	26.03	27.73	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	650000	1RB#1	23.9	25.6	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	650000	1RB#1	24.51	26.21	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#104	25.98	27.68	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	650000	1RB#104	24.09	25.79	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	650000	1RB#104	24.67	26.37	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	650000	50RB#25	25.87	27.57	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	650000	50RB#25	23.79	25.49	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	650000	50RB#25	24.4	26.1	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	652000	1RB#1	25.91	27.61	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	652000	1RB#1	25.02	26.72	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	652000	1RB#1	25.93	27.63	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	652000	1RB#104	25.96	27.66	30	PASS

N78	30KHz	40MHz	DFT-s-OFDM 16QAM	652000	1RB#104	25.14	26.84	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	652000	1RB#104	25.93	27.63	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	652000	50RB#25	25.84	27.54	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM 16QAM	652000	50RB#25	24.62	26.32	30	PASS
N78	30KHz	40MHz	DFT-s-OFDM QPSK	652000	50RB#25	25.87	27.57	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	648334	1RB#1	24.42	26.12	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	648334	1RB#1	23.3	25.0	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	648334	1RB#1	24.53	26.23	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	648334	1RB#131	24.27	25.97	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	648334	1RB#131	23.38	25.08	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	648334	1RB#131	24.47	26.17	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	648334	64RB#32	24.43	26.13	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	648334	64RB#32	23.38	25.08	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	648334	64RB#32	24.38	26.08	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	24.43	26.13	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	650000	1RB#1	22.73	24.43	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	650000	1RB#1	22.84	24.54	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#131	24.23	25.93	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	650000	1RB#131	22.3	24.0	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	650000	1RB#131	22.96	24.66	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	650000	64RB#32	24.43	26.13	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	650000	64RB#32	22.56	24.26	30	PASS

N78	30KHz	50MHz	DFT-s-OFDM QPSK	650000	64RB#32	22.89	24.59	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	651666	1RB#1	24.14	25.84	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	651666	1RB#1	23.12	24.82	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	651666	1RB#1	24.16	25.86	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	651666	1RB#131	24.43	26.13	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	651666	1RB#131	23.41	25.11	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	651666	1RB#131	24.54	26.24	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	651666	64RB#32	24.29	25.99	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM 16QAM	651666	64RB#32	23.6	25.3	30	PASS
N78	30KHz	50MHz	DFT-s-OFDM QPSK	651666	64RB#32	24.3	26.0	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	648668	1RB#1	24.03	25.73	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	648668	1RB#1	23.3	25.0	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	648668	1RB#1	24.33	26.03	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	648668	1RB#160	24.85	26.55	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	648668	1RB#160	23.85	25.55	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	648668	1RB#160	24.64	26.34	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	648668	81RB#40	24.61	26.31	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	648668	81RB#40	23.34	25.04	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	648668	81RB#40	24.38	26.08	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	24.22	25.92	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	650000	1RB#1	22.35	24.05	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	650000	1RB#1	22.8	24.5	30	PASS

N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#160	24.5	26.2	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	650000	1RB#160	22.58	24.28	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	650000	1RB#160	23.33	25.03	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	650000	81RB#40	24.34	26.04	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	650000	81RB#40	22.28	23.98	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	650000	81RB#40	22.89	24.59	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	651332	1RB#1	24.03	25.73	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	651332	1RB#1	22.93	24.63	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	651332	1RB#1	24.13	25.83	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	651332	1RB#160	24.63	26.33	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	651332	1RB#160	23.56	25.26	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	651332	1RB#160	24.54	26.24	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	651332	81RB#40	24.26	25.96	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM 16QAM	651332	81RB#40	23.49	25.19	30	PASS
N78	30KHz	60MHz	DFT-s-OFDM QPSK	651332	81RB#40	24.18	25.88	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	649000	1RB#1	24.47	26.17	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	649000	1RB#1	23.43	25.13	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	649000	1RB#1	24.55	26.25	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	649000	1RB#187	24.23	25.93	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	649000	1RB#187	23.32	25.02	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	649000	1RB#187	24.32	26.02	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	649000	90RB#45	24.46	26.16	30	PASS

N78	30KHz	70MHz	DFT-s-OFDM 16QAM	649000	90RB#45	23.3	25.0	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	649000	90RB#45	24.42	26.12	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	24.38	26.08	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	650000	1RB#1	22.5	24.2	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	650000	1RB#1	22.87	24.57	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#187	24.32	26.02	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	650000	1RB#187	22.27	23.97	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	650000	1RB#187	23.2	24.9	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	650000	90RB#45	24.54	26.24	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	650000	90RB#45	22.38	24.08	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	650000	90RB#45	22.82	24.52	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	651000	1RB#1	24.23	25.93	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	651000	1RB#1	23.16	24.86	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	651000	1RB#1	24.35	26.05	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	651000	1RB#187	24.39	26.09	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	651000	1RB#187	23.26	24.96	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	651000	1RB#187	24.22	25.92	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	651000	90RB#45	24.38	26.08	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM 16QAM	651000	90RB#45	23.29	24.99	30	PASS
N78	30KHz	70MHz	DFT-s-OFDM QPSK	651000	90RB#45	24.22	25.92	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	649334	1RB#1	24.37	26.07	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	649334	1RB#1	23.45	25.15	30	PASS

N78	30KHz	80MHz	DFT-s-OFDM QPSK	649334	1RB#1	24.28	25.98	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	649334	1RB#215	24.29	25.99	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	649334	1RB#215	23.17	24.87	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	649334	1RB#215	24.23	25.93	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	649334	108RB#54	24.55	26.25	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	649334	108RB#54	23.28	24.98	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	649334	108RB#54	24.47	26.17	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	24.38	26.08	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	650000	1RB#1	22.48	24.18	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650000	1RB#1	22.85	24.55	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#215	24.34	26.04	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	650000	1RB#215	22.28	23.98	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650000	1RB#215	23.1	24.8	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650000	108RB#54	24.32	26.02	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	650000	108RB#54	22.34	24.04	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650000	108RB#54	22.88	24.58	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650666	1RB#1	24.28	25.98	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	650666	1RB#1	23.32	25.02	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650666	1RB#1	24.27	25.97	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650666	1RB#215	24.44	26.14	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	650666	1RB#215	23.35	25.05	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650666	1RB#215	24.24	25.94	30	PASS

N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650666	108RB#54	24.31	26.01	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM 16QAM	650666	108RB#54	23.54	25.24	30	PASS
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650666	108RB#54	24.33	26.03	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	649668	1RB#1	24.48	26.18	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	649668	1RB#1	23.32	25.02	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	649668	1RB#1	24.4	26.1	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	649668	1RB#243	24.36	26.06	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	649668	1RB#243	23.44	25.14	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	649668	1RB#243	24.38	26.08	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	649668	120RB#60	24.57	26.27	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	649668	120RB#60	23.41	25.11	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	649668	120RB#60	24.54	26.24	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	24.29	25.99	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	650000	1RB#1	22.29	23.99	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650000	1RB#1	23.18	24.88	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#243	24.45	26.15	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	650000	1RB#243	22.35	24.05	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650000	1RB#243	22.99	24.69	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650000	120RB#60	24.47	26.17	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	650000	120RB#60	22.35	24.05	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650000	120RB#60	22.87	24.57	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650332	1RB#1	24.37	26.07	30	PASS

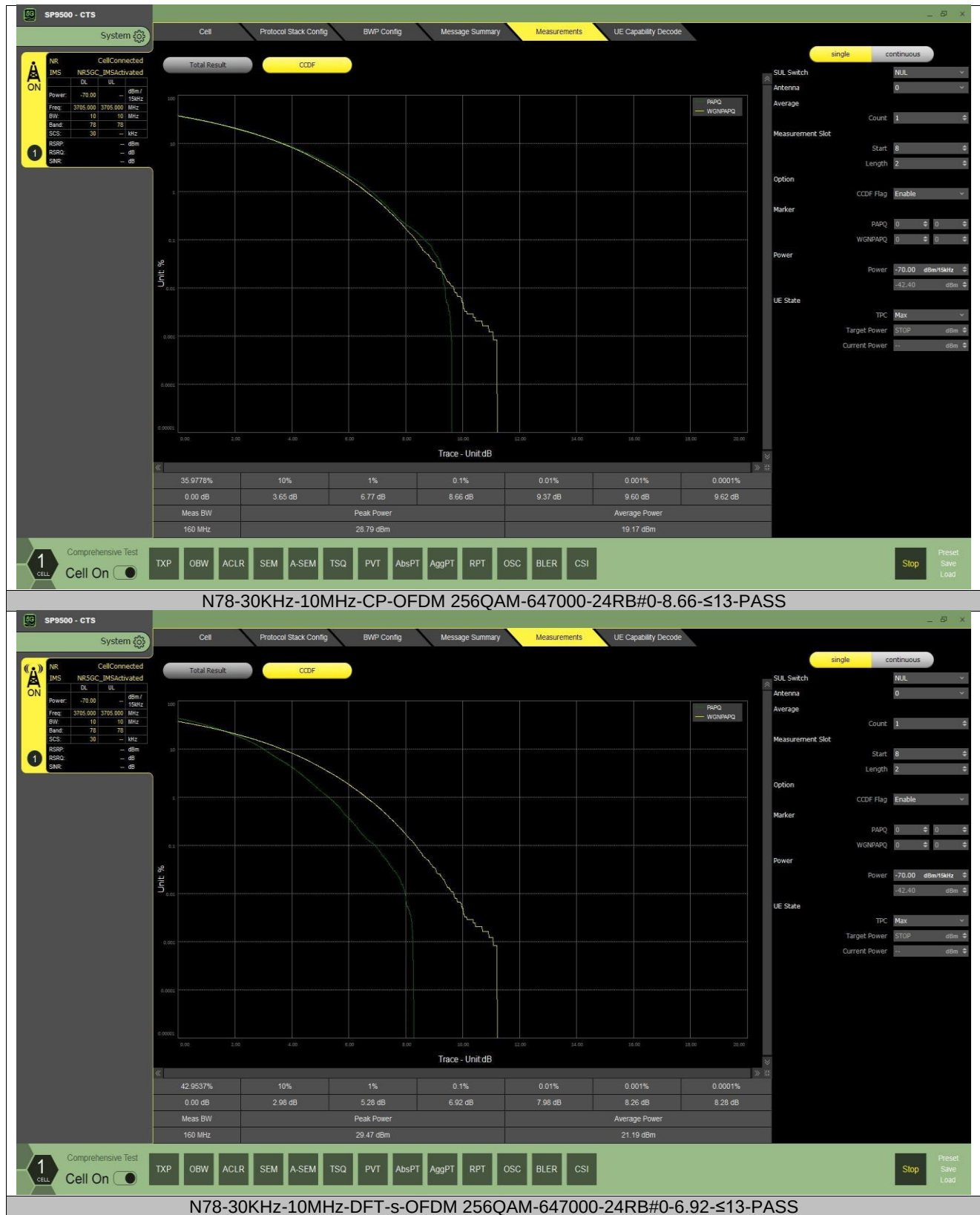
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	650332	1RB#1	23.29	24.99	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650332	1RB#1	24.39	26.09	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650332	1RB#243	24.56	26.26	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	650332	1RB#243	23.24	24.94	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650332	1RB#243	24.41	26.11	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650332	120RB#60	24.37	26.07	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM 16QAM	650332	120RB#60	23.51	25.21	30	PASS
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650332	120RB#60	24.35	26.05	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#1	24.61	26.31	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM 16QAM	650000	1RB#1	23.36	25.06	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM QPSK	650000	1RB#1	24.53	26.23	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	650000	1RB#271	24.36	26.06	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM 16QAM	650000	1RB#271	23.74	25.44	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM QPSK	650000	1RB#271	24.4	26.1	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	650000	135RB#67	24.54	26.24	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM 16QAM	650000	135RB#67	23.34	25.04	30	PASS
N78	30KHz	100MHz	DFT-s-OFDM QPSK	650000	135RB#67	24.5	26.2	30	PASS

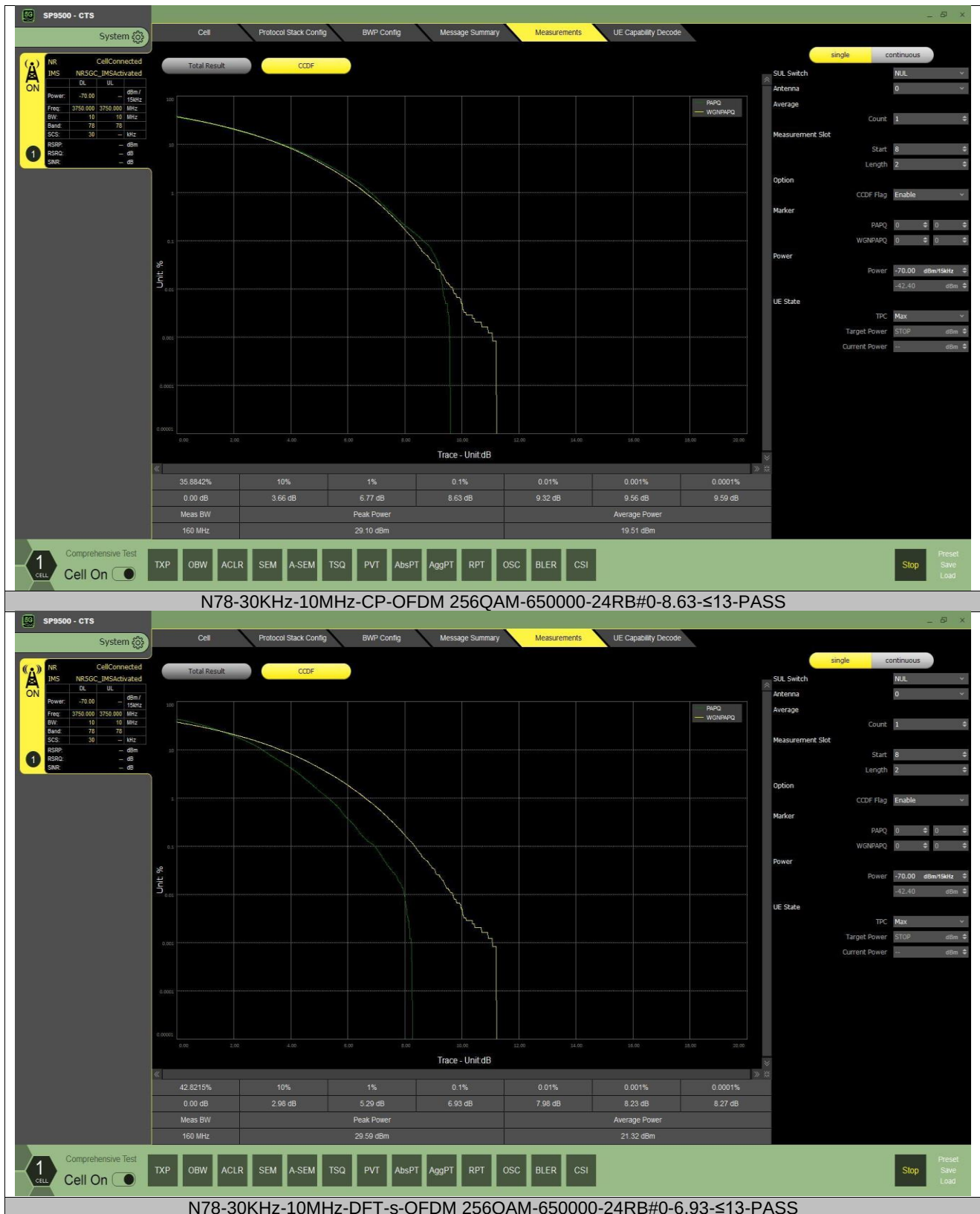
2 Appendix B: Peak-to-Average Ratio

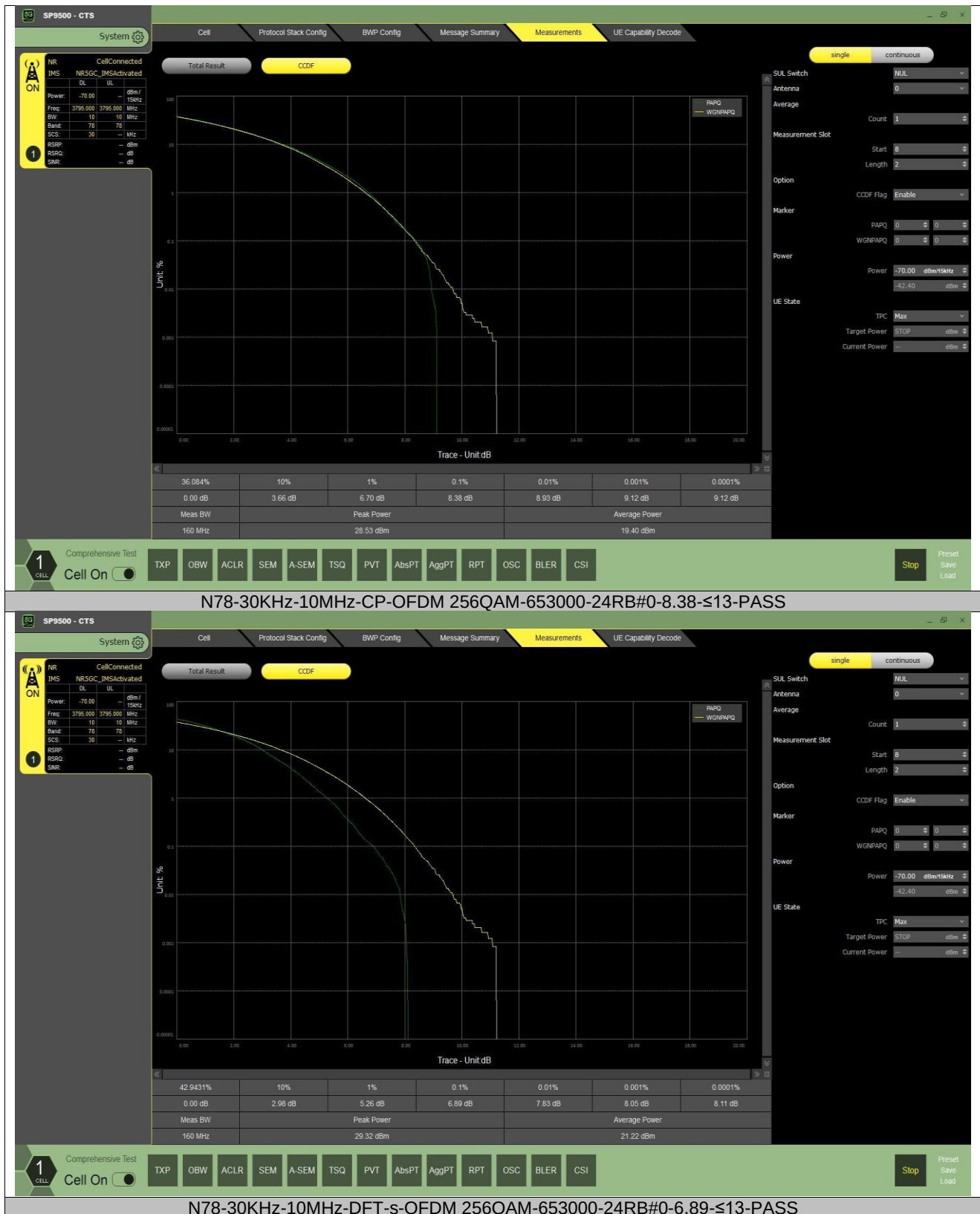
2.1 Test Result

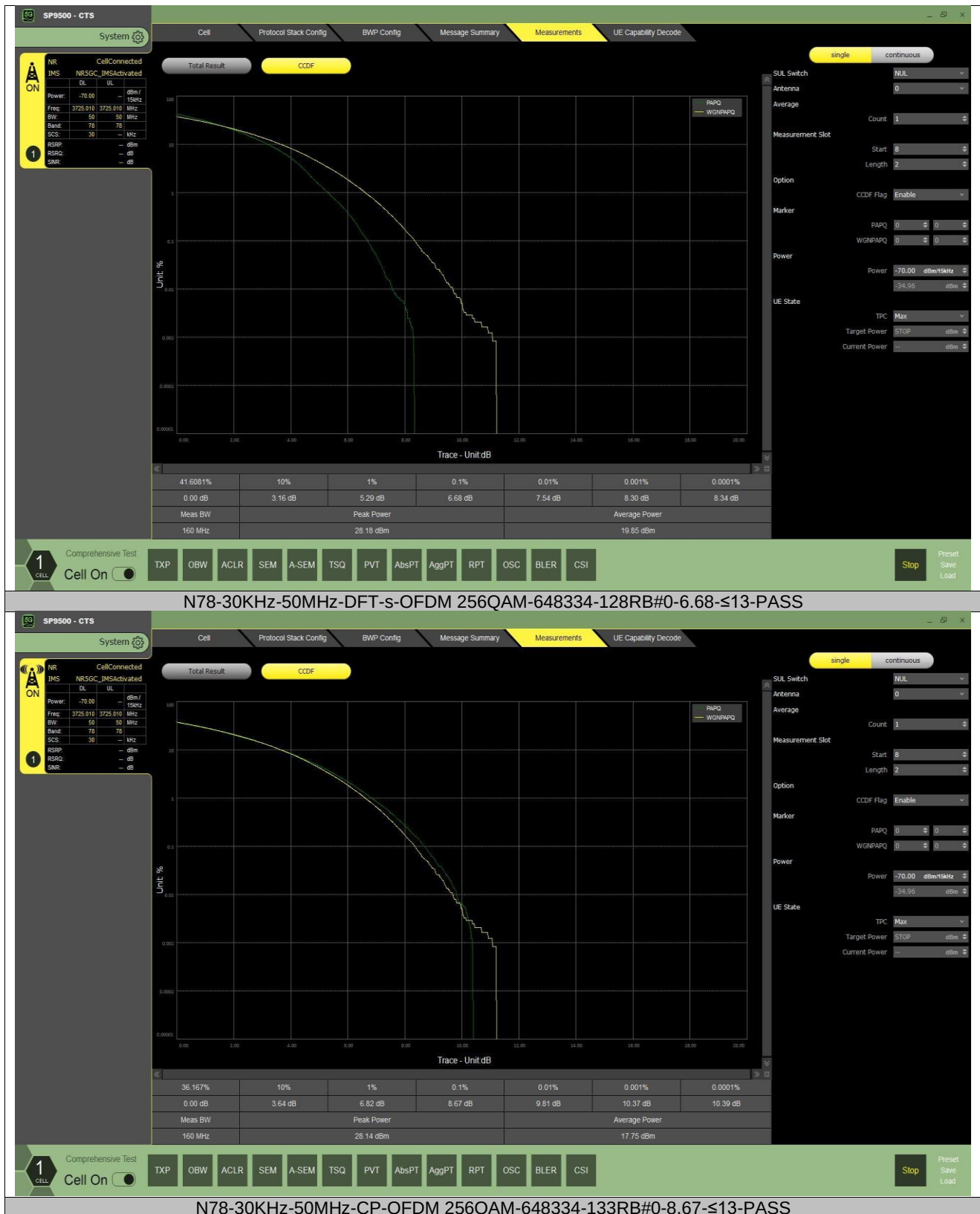
Band	SCS	Channel bandwidth	Modulation	Channel	RB Configure	Result(dBm)	Limit(dB)	Verdict
N78	30KHz	10MHz	CP-OFDM 256QAM	647000	24RB#0	8.66	≤13	PASS
N78	30KHz	10MHz	DFT-s-OFDM 256QAM	647000	24RB#0	6.92	≤13	PASS
N78	30KHz	10MHz	CP-OFDM 256QAM	650000	24RB#0	8.63	≤13	PASS
N78	30KHz	10MHz	DFT-s-OFDM 256QAM	650000	24RB#0	6.93	≤13	PASS
N78	30KHz	10MHz	CP-OFDM 256QAM	653000	24RB#0	8.38	≤13	PASS
N78	30KHz	10MHz	DFT-s-OFDM 256QAM	653000	24RB#0	6.89	≤13	PASS
N78	30KHz	50MHz	DFT-s-OFDM 256QAM	648334	128RB#0	6.68	≤13	PASS
N78	30KHz	50MHz	CP-OFDM 256QAM	648334	133RB#0	8.67	≤13	PASS
N78	30KHz	50MHz	DFT-s-OFDM 256QAM	650000	128RB#0	6.68	≤13	PASS
N78	30KHz	50MHz	CP-OFDM 256QAM	650000	133RB#0	8.68	≤13	PASS
N78	30KHz	50MHz	DFT-s-OFDM 256QAM	651666	128RB#0	6.67	≤13	PASS
N78	30KHz	50MHz	CP-OFDM 256QAM	651666	133RB#0	8.61	≤13	PASS
N78	30KHz	100MHz	DFT-s-OFDM 256QAM	650000	270RB#0	6.77	≤13	PASS
N78	30KHz	100MHz	CP-OFDM 256QAM	650000	273RB#0	8.45	≤13	PASS

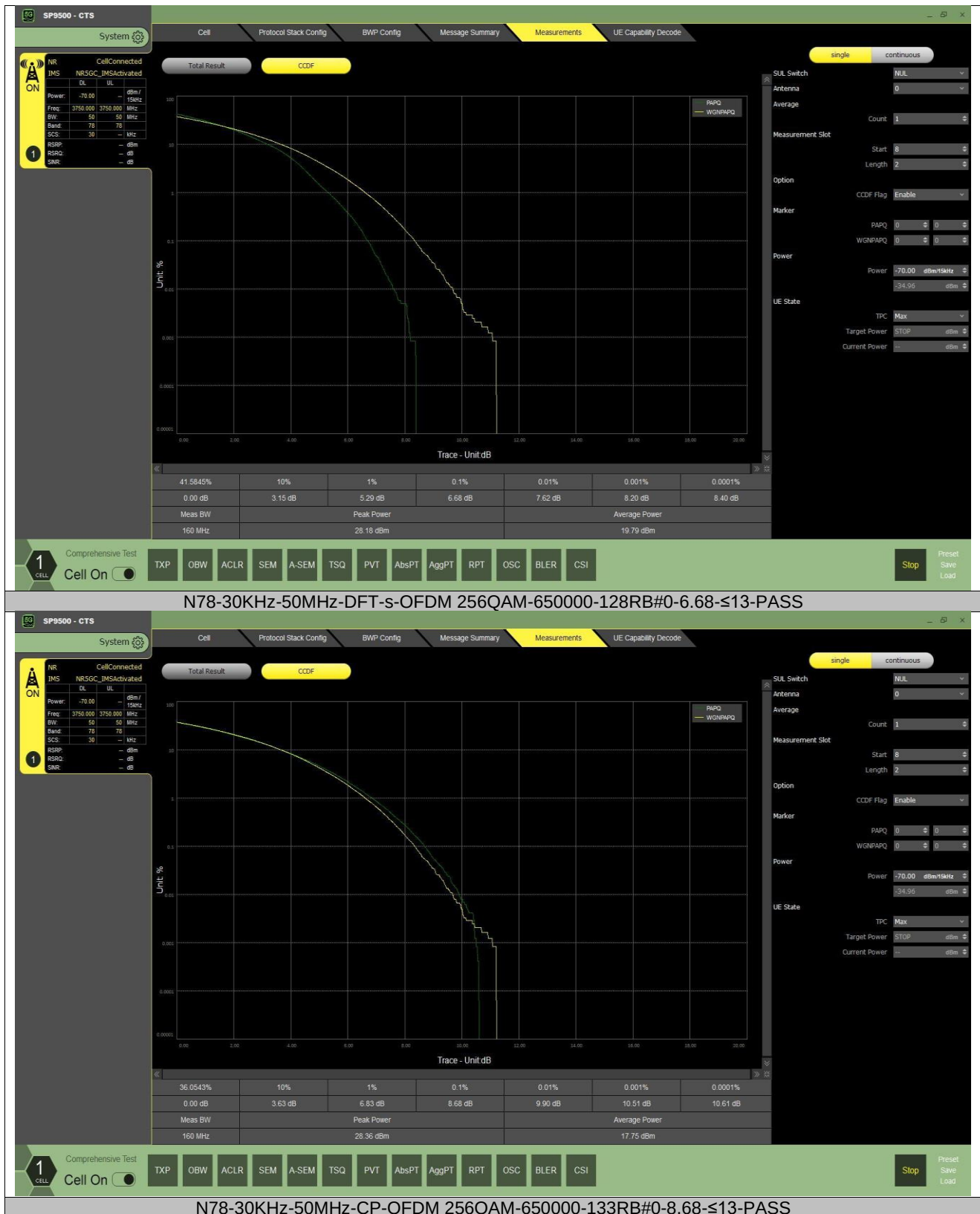
2.2 Test Plots

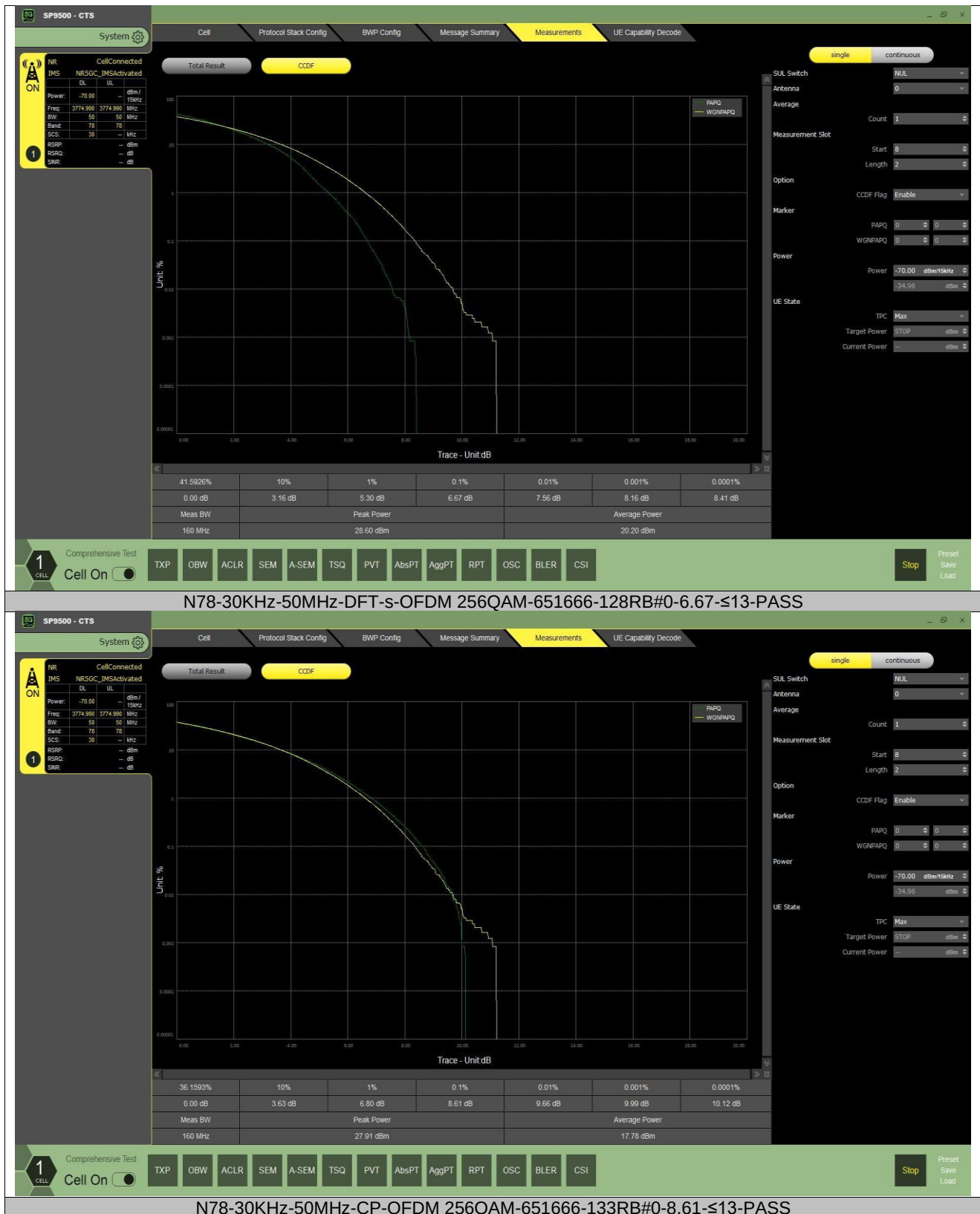


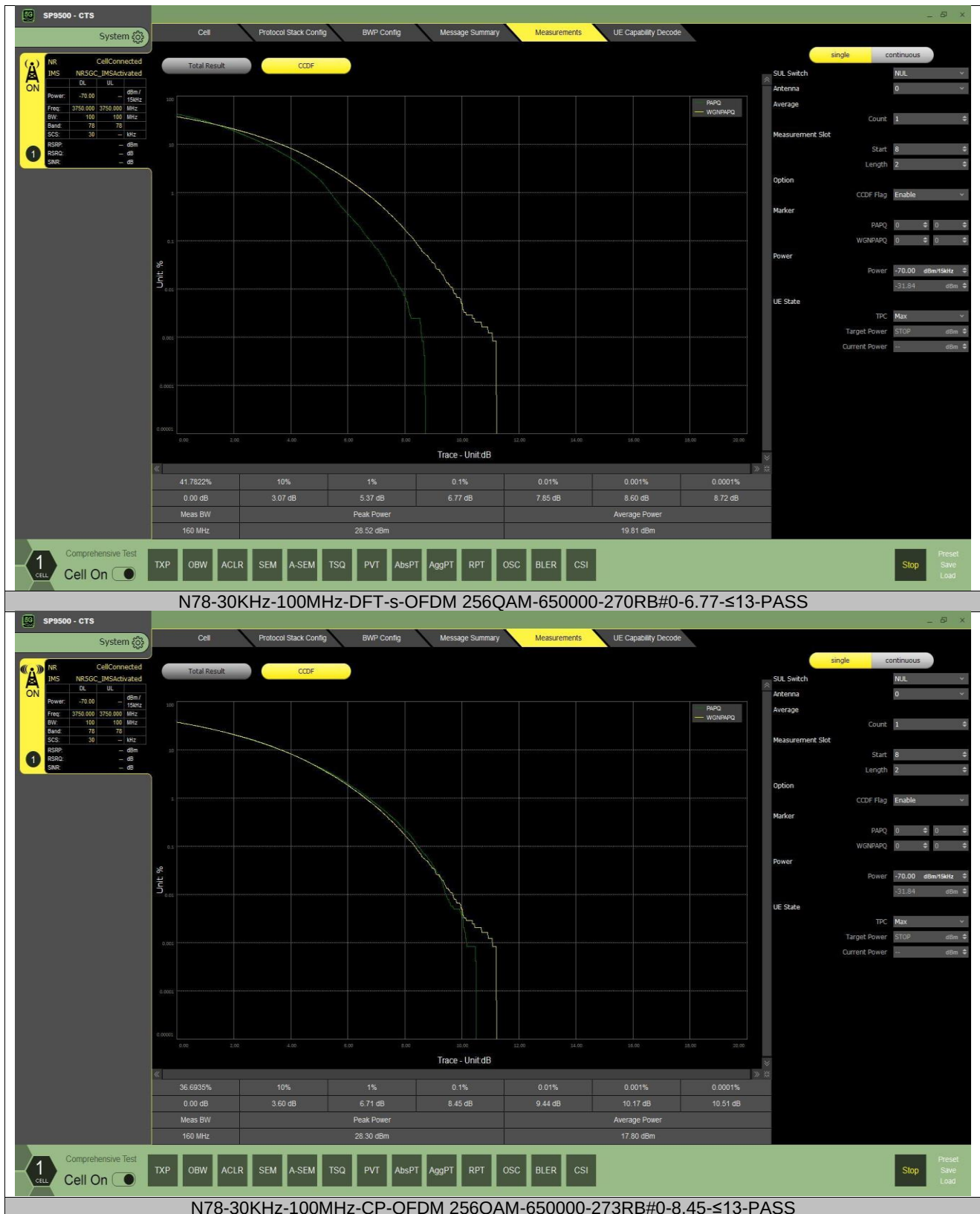












3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

3.1 Test Result

Band	SCS	Channel bandwidth	Modulation	Channel	RB Configure	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
N78	30KHz	10MHz	CP-OFDM 256QAM	647000	24RB#0	8.69	10.29	See graph
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	647000	24RB#0	8.68	9.93	See graph
N78	30KHz	10MHz	DFT-s-OFDM 256QAM	647000	24RB#0	8.71	10.05	See graph
N78	30KHz	10MHz	DFT-s-OFDM QPSK	647000	24RB#0	8.63	10.11	See graph
N78	30KHz	10MHz	CP-OFDM QPSK	647000	24RB#0	8.63	10.13	See graph
N78	30KHz	10MHz	CP-OFDM 256QAM	650000	24RB#0	8.67	10.27	See graph
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	650000	24RB#0	8.73	10.13	See graph
N78	30KHz	10MHz	DFT-s-OFDM 256QAM	650000	24RB#0	8.79	10.49	See graph
N78	30KHz	10MHz	DFT-s-OFDM QPSK	650000	24RB#0	8.65	10.21	See graph
N78	30KHz	10MHz	CP-OFDM QPSK	650000	24RB#0	8.65	10.37	See graph
N78	30KHz	10MHz	CP-OFDM 256QAM	653000	24RB#0	8.71	10.27	See graph
N78	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	653000	24RB#0	8.69	9.95	See graph
N78	30KHz	10MHz	DFT-s-OFDM 256QAM	653000	24RB#0	8.72	10.11	See graph
N78	30KHz	10MHz	DFT-s-OFDM QPSK	653000	24RB#0	8.63	10.13	See graph
N78	30KHz	10MHz	CP-OFDM QPSK	653000	24RB#0	8.63	10.09	See graph
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	647168	36RB#0	12.95	14.65	See graph
N78	30KHz	15MHz	DFT-s-OFDM 256QAM	647168	36RB#0	13.0	14.56	See graph
N78	30KHz	15MHz	DFT-s-OFDM QPSK	647168	36RB#0	13.03	14.78	See graph
N78	30KHz	15MHz	CP-OFDM 256QAM	647168	38RB#0	13.74	16.09	See graph
N78	30KHz	15MHz	CP-OFDM QPSK	647168	38RB#0	13.66	15.44	See graph
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	650000	36RB#0	13.07	14.6	See graph
N78	30KHz	15MHz	DFT-s-OFDM 256QAM	650000	36RB#0	13.03	14.84	See graph
N78	30KHz	15MHz	DFT-s-OFDM QPSK	650000	36RB#0	13.03	14.78	See graph
N78	30KHz	15MHz	CP-OFDM 256QAM	650000	38RB#0	13.71	15.55	See graph
N78	30KHz	15MHz	CP-OFDM QPSK	650000	38RB#0	13.7	15.46	See graph
N78	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	652832	36RB#0	12.98	14.71	See graph
N78	30KHz	15MHz	DFT-s-OFDM 256QAM	652832	36RB#0	12.99	14.8	See graph
N78	30KHz	15MHz	DFT-s-OFDM QPSK	652832	36RB#0	13.0	14.87	See graph
N78	30KHz	15MHz	CP-OFDM 256QAM	652832	38RB#0	13.74	15.64	See graph
N78	30KHz	15MHz	CP-OFDM QPSK	652832	38RB#0	13.65	15.31	See graph

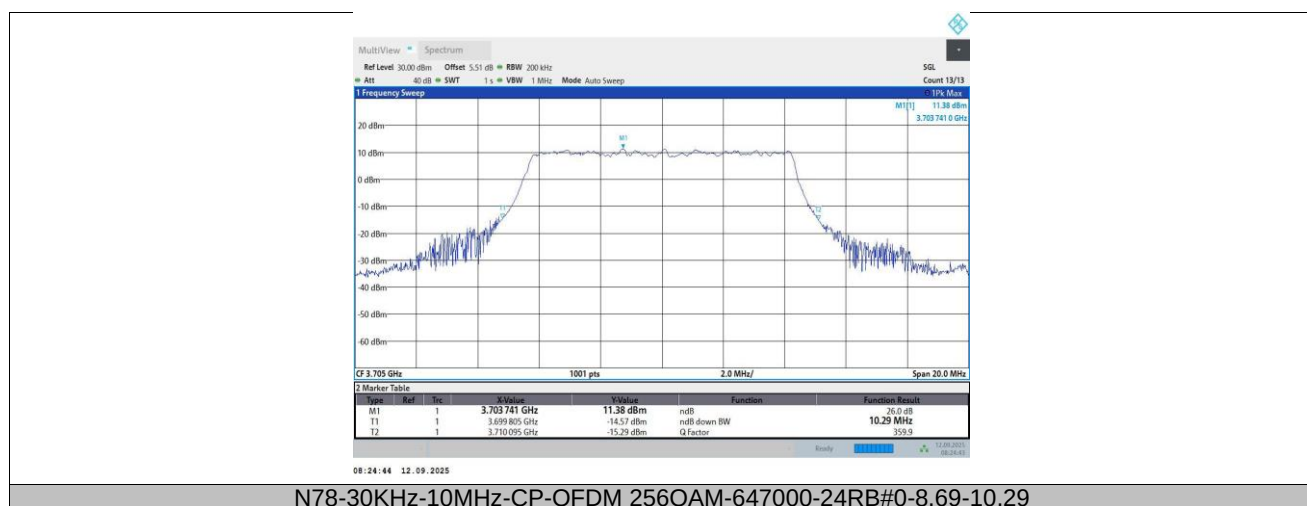
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	647334	50RB#0	18.14	20.14	See graph
N78	30KHz	20MHz	DFT-s-OFDM 256QAM	647334	50RB#0	18.05	19.98	See graph
N78	30KHz	20MHz	DFT-s-OFDM QPSK	647334	50RB#0	18.07	20.22	See graph
N78	30KHz	20MHz	CP-OFDM 256QAM	647334	51RB#0	18.38	20.62	See graph
N78	30KHz	20MHz	CP-OFDM QPSK	647334	51RB#0	18.45	20.5	See graph
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	650000	50RB#0	18.14	19.66	See graph
N78	30KHz	20MHz	DFT-s-OFDM 256QAM	650000	50RB#0	18.04	19.98	See graph
N78	30KHz	20MHz	DFT-s-OFDM QPSK	650000	50RB#0	18.05	19.82	See graph
N78	30KHz	20MHz	CP-OFDM 256QAM	650000	51RB#0	18.35	20.42	See graph
N78	30KHz	20MHz	CP-OFDM QPSK	650000	51RB#0	18.44	20.5	See graph
N78	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	652666	50RB#0	18.1	19.74	See graph
N78	30KHz	20MHz	DFT-s-OFDM 256QAM	652666	50RB#0	18.05	20.22	See graph
N78	30KHz	20MHz	DFT-s-OFDM QPSK	652666	50RB#0	18.04	20.1	See graph
N78	30KHz	20MHz	CP-OFDM 256QAM	652666	51RB#0	18.36	20.46	See graph
N78	30KHz	20MHz	CP-OFDM QPSK	652666	51RB#0	18.42	20.38	See graph
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	647668	75RB#0	26.93	29.13	See graph
N78	30KHz	30MHz	DFT-s-OFDM 256QAM	647668	75RB#0	26.86	28.89	See graph
N78	30KHz	30MHz	DFT-s-OFDM QPSK	647668	75RB#0	26.85	29.07	See graph
N78	30KHz	30MHz	CP-OFDM 256QAM	647668	78RB#0	27.92	30.03	See graph
N78	30KHz	30MHz	CP-OFDM QPSK	647668	78RB#0	27.96	30.39	See graph
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	650000	75RB#0	26.94	29.07	See graph
N78	30KHz	30MHz	DFT-s-OFDM 256QAM	650000	75RB#0	26.87	28.89	See graph
N78	30KHz	30MHz	DFT-s-OFDM QPSK	650000	75RB#0	26.84	29.43	See graph
N78	30KHz	30MHz	CP-OFDM 256QAM	650000	78RB#0	27.94	29.91	See graph
N78	30KHz	30MHz	CP-OFDM QPSK	650000	78RB#0	27.96	30.27	See graph
N78	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	652332	75RB#0	26.94	29.07	See graph
N78	30KHz	30MHz	DFT-s-OFDM 256QAM	652332	75RB#0	26.86	29.07	See graph
N78	30KHz	30MHz	DFT-s-OFDM QPSK	652332	75RB#0	26.84	29.25	See graph
N78	30KHz	30MHz	CP-OFDM 256QAM	652332	78RB#0	27.93	30.21	See graph
N78	30KHz	30MHz	CP-OFDM QPSK	652332	78RB#0	27.97	30.33	See graph
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	648000	100RB#0	35.96	39	See graph
N78	30KHz	40MHz	DFT-s-OFDM 256QAM	648000	100RB#0	35.93	40.76	See graph
N78	30KHz	40MHz	DFT-s-OFDM QPSK	648000	100RB#0	36.03	39.24	See graph
N78	30KHz	40MHz	CP-OFDM 256QAM	648000	106RB#0	38.11	41.24	See graph

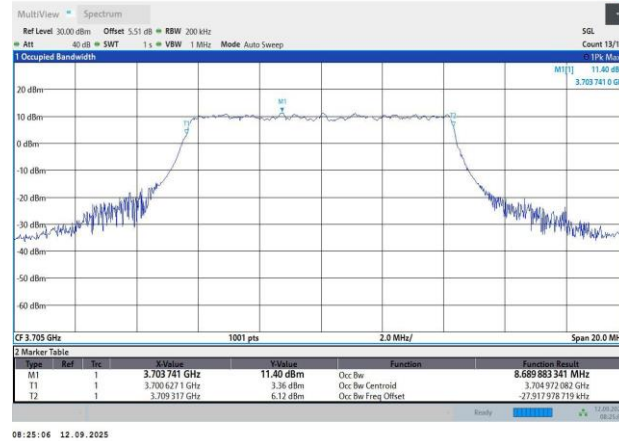
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N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	650000	100RB#0	35.95	39.08	See graph
N78	30KHz	40MHz	DFT-s-OFDM 256QAM	650000	100RB#0	35.95	38.84	See graph
N78	30KHz	40MHz	DFT-s-OFDM QPSK	650000	100RB#0	36.06	39.8	See graph
N78	30KHz	40MHz	CP-OFDM 256QAM	650000	106RB#0	38.11	41	See graph
N78	30KHz	40MHz	CP-OFDM QPSK	650000	106RB#0	38.08	41.48	See graph
N78	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	652000	100RB#0	35.99	38.68	See graph
N78	30KHz	40MHz	DFT-s-OFDM 256QAM	652000	100RB#0	35.93	39.64	See graph
N78	30KHz	40MHz	DFT-s-OFDM QPSK	652000	100RB#0	36.04	39.4	See graph
N78	30KHz	40MHz	CP-OFDM 256QAM	652000	106RB#0	38.14	40.92	See graph
N78	30KHz	40MHz	CP-OFDM QPSK	652000	106RB#0	38.07	40.99	See graph
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	648334	128RB#0	45.99	49.05	See graph
N78	30KHz	50MHz	DFT-s-OFDM 256QAM	648334	128RB#0	45.96	49.55	See graph
N78	30KHz	50MHz	DFT-s-OFDM QPSK	648334	128RB#0	45.98	50.35	See graph
N78	30KHz	50MHz	CP-OFDM 256QAM	648334	133RB#0	47.58	50.75	See graph
N78	30KHz	50MHz	CP-OFDM QPSK	648334	133RB#0	47.64	50.55	See graph
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	650000	128RB#0	45.94	49.15	See graph
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N78	30KHz	50MHz	CP-OFDM 256QAM	650000	133RB#0	47.56	50.75	See graph
N78	30KHz	50MHz	CP-OFDM QPSK	650000	133RB#0	47.66	50.75	See graph
N78	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	651666	128RB#0	45.85	49.25	See graph
N78	30KHz	50MHz	DFT-s-OFDM 256QAM	651666	128RB#0	45.99	50.95	See graph
N78	30KHz	50MHz	DFT-s-OFDM QPSK	651666	128RB#0	45.96	49.05	See graph
N78	30KHz	50MHz	CP-OFDM 256QAM	651666	133RB#0	47.58	50.85	See graph
N78	30KHz	50MHz	CP-OFDM QPSK	651666	133RB#0	47.65	50.35	See graph
N78	30KHz	60MHz	CP-OFDM 256QAM	648668	162RB#0	57.81	61.38	See graph
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	648668	162RB#0	57.96	61.02	See graph
N78	30KHz	60MHz	DFT-s-OFDM 256QAM	648668	162RB#0	58.07	61.26	See graph
N78	30KHz	60MHz	DFT-s-OFDM QPSK	648668	162RB#0	57.93	61.26	See graph
N78	30KHz	60MHz	CP-OFDM QPSK	648668	162RB#0	57.93	61.38	See graph
N78	30KHz	60MHz	CP-OFDM 256QAM	650000	162RB#0	57.83	61.38	See graph
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	650000	162RB#0	57.94	61.02	See graph
N78	30KHz	60MHz	DFT-s-OFDM 256QAM	650000	162RB#0	58.07	61.02	See graph

N78	30KHz	60MHz	DFT-s-OFDM QPSK	650000	162RB#0	57.91	61.38	See graph
N78	30KHz	60MHz	CP-OFDM QPSK	650000	162RB#0	57.9	61.38	See graph
N78	30KHz	60MHz	CP-OFDM 256QAM	651332	162RB#0	57.83	61.14	See graph
N78	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	651332	162RB#0	57.95	61.14	See graph
N78	30KHz	60MHz	DFT-s-OFDM 256QAM	651332	162RB#0	58.09	61.02	See graph
N78	30KHz	60MHz	DFT-s-OFDM QPSK	651332	162RB#0	57.91	61.38	See graph
N78	30KHz	60MHz	CP-OFDM QPSK	651332	162RB#0	57.9	61.14	See graph
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	649000	180RB#0	64.45	67.83	See graph
N78	30KHz	70MHz	DFT-s-OFDM 256QAM	649000	180RB#0	64.46	67.41	See graph
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N78	30KHz	70MHz	CP-OFDM 256QAM	649000	189RB#0	67.91	71.33	See graph
N78	30KHz	70MHz	CP-OFDM QPSK	649000	189RB#0	67.73	71.19	See graph
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	650000	180RB#0	64.43	67.69	See graph
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N78	30KHz	70MHz	DFT-s-OFDM QPSK	650000	180RB#0	64.54	67.83	See graph
N78	30KHz	70MHz	CP-OFDM 256QAM	650000	189RB#0	67.9	72.03	See graph
N78	30KHz	70MHz	CP-OFDM QPSK	650000	189RB#0	67.77	71.19	See graph
N78	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	651000	180RB#0	64.44	67.69	See graph
N78	30KHz	70MHz	DFT-s-OFDM 256QAM	651000	180RB#0	64.44	67.83	See graph
N78	30KHz	70MHz	DFT-s-OFDM QPSK	651000	180RB#0	64.55	67.83	See graph
N78	30KHz	70MHz	CP-OFDM 256QAM	651000	189RB#0	67.9	72.59	See graph
N78	30KHz	70MHz	CP-OFDM QPSK	651000	189RB#0	67.68	71.19	See graph
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	649334	216RB#0	77.63	82.64	See graph
N78	30KHz	80MHz	DFT-s-OFDM 256QAM	649334	216RB#0	77.75	82.8	See graph
N78	30KHz	80MHz	DFT-s-OFDM QPSK	649334	216RB#0	77.56	82.96	See graph
N78	30KHz	80MHz	CP-OFDM 256QAM	649334	217RB#0	78.12	84.08	See graph
N78	30KHz	80MHz	CP-OFDM QPSK	649334	217RB#0	77.97	82.96	See graph
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650000	216RB#0	77.65	82.48	See graph
N78	30KHz	80MHz	DFT-s-OFDM 256QAM	650000	216RB#0	77.73	82.64	See graph
N78	30KHz	80MHz	DFT-s-OFDM QPSK	650000	216RB#0	77.45	82.64	See graph
N78	30KHz	80MHz	CP-OFDM 256QAM	650000	217RB#0	78.14	83.28	See graph
N78	30KHz	80MHz	CP-OFDM QPSK	650000	217RB#0	77.99	83.6	See graph
N78	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	650666	216RB#0	77.71	83.12	See graph
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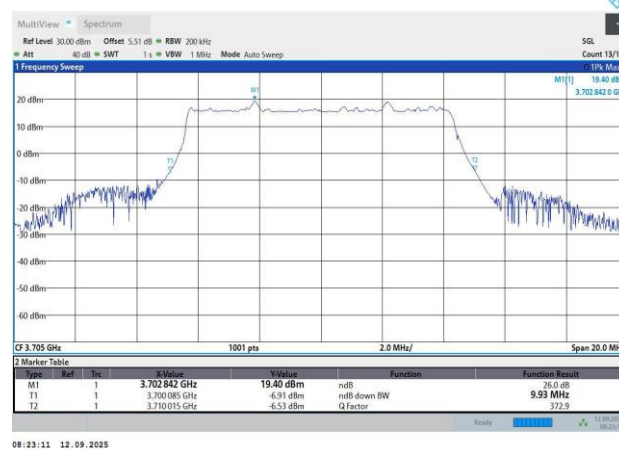
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N78	30KHz	80MHz	CP-OFDM QPSK	650666	217RB#0	77.97	83.6	See graph
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	649668	243RB#0	87.14	92.25	See graph
N78	30KHz	90MHz	DFT-s-OFDM 256QAM	649668	243RB#0	86.98	92.43	See graph
N78	30KHz	90MHz	DFT-s-OFDM QPSK	649668	243RB#0	87.12	92.25	See graph
N78	30KHz	90MHz	CP-OFDM 256QAM	649668	245RB#0	87.83	93.33	See graph
N78	30KHz	90MHz	CP-OFDM QPSK	649668	245RB#0	87.89	92.97	See graph
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N78	30KHz	90MHz	DFT-s-OFDM QPSK	650000	243RB#0	87.09	92.25	See graph
N78	30KHz	90MHz	CP-OFDM 256QAM	650000	245RB#0	87.81	93.15	See graph
N78	30KHz	90MHz	CP-OFDM QPSK	650000	245RB#0	87.93	92.97	See graph
N78	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	650332	243RB#0	87.13	92.43	See graph
N78	30KHz	90MHz	DFT-s-OFDM 256QAM	650332	243RB#0	86.98	92.97	See graph
N78	30KHz	90MHz	DFT-s-OFDM QPSK	650332	243RB#0	87.08	92.43	See graph
N78	30KHz	90MHz	CP-OFDM 256QAM	650332	245RB#0	87.78	92.79	See graph
N78	30KHz	90MHz	CP-OFDM QPSK	650332	245RB#0	87.9	92.79	See graph
N78	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	650000	270RB#0	96.63	101.9	See graph
N78	30KHz	100MHz	DFT-s-OFDM 256QAM	650000	270RB#0	96.75	102.1	See graph
N78	30KHz	100MHz	DFT-s-OFDM QPSK	650000	270RB#0	96.75	102.5	See graph
N78	30KHz	100MHz	CP-OFDM 256QAM	650000	273RB#0	97.86	103.5	See graph
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3.2 Test Plots

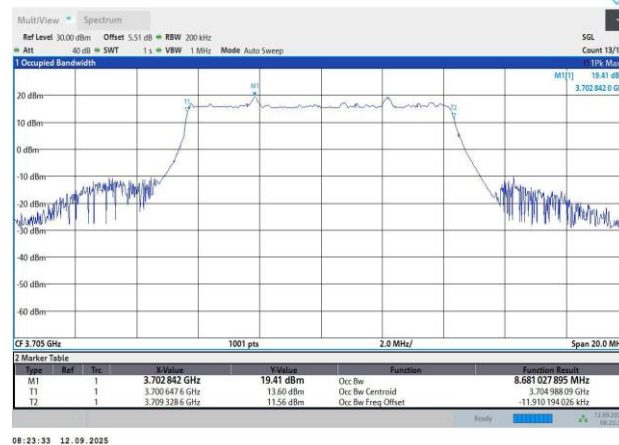




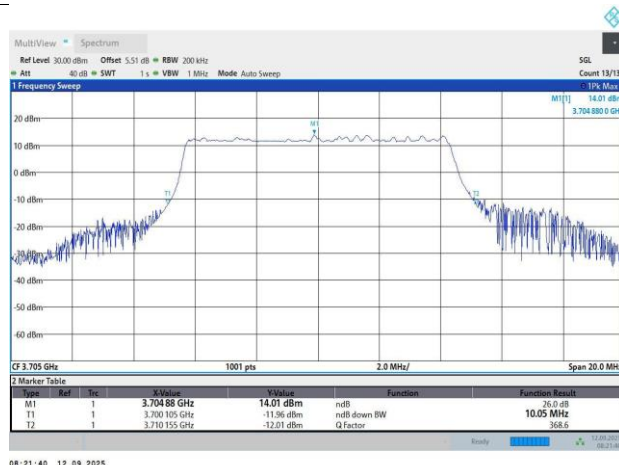
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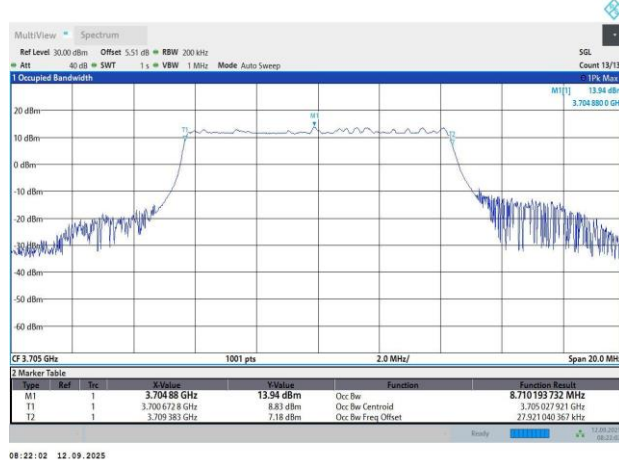
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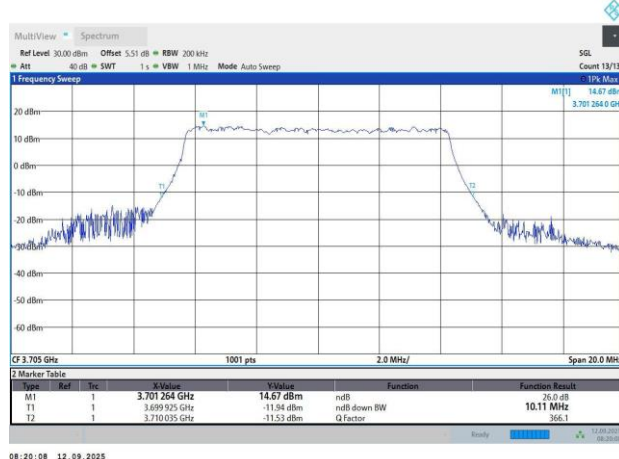
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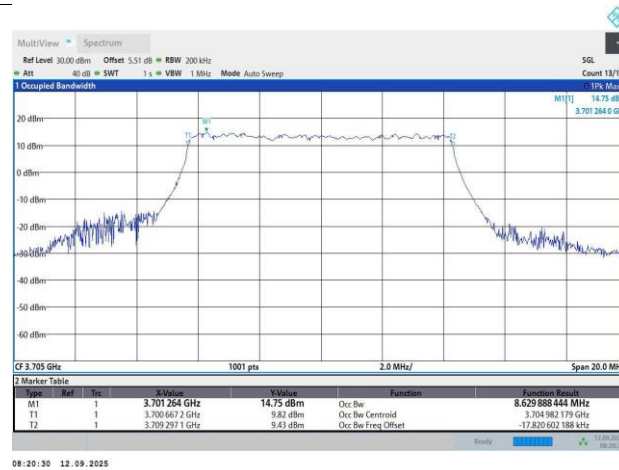
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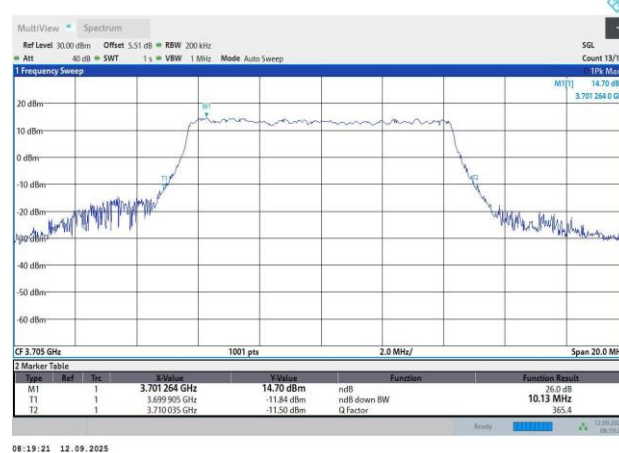
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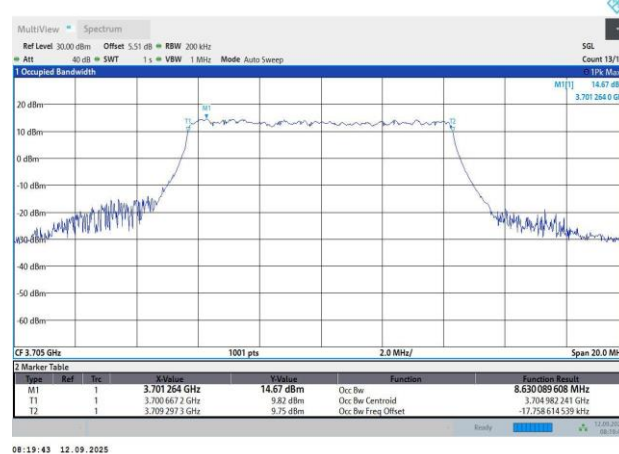
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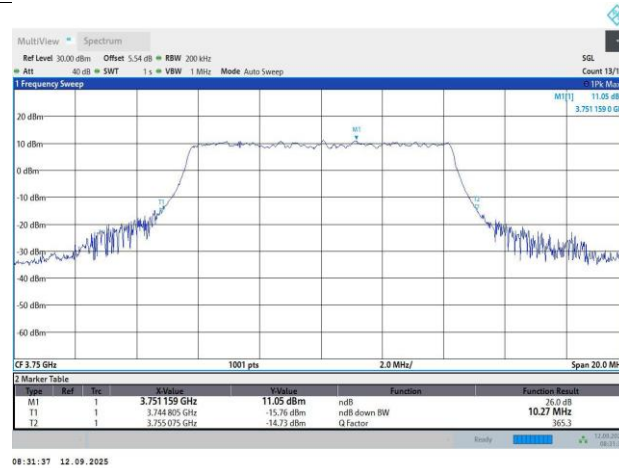
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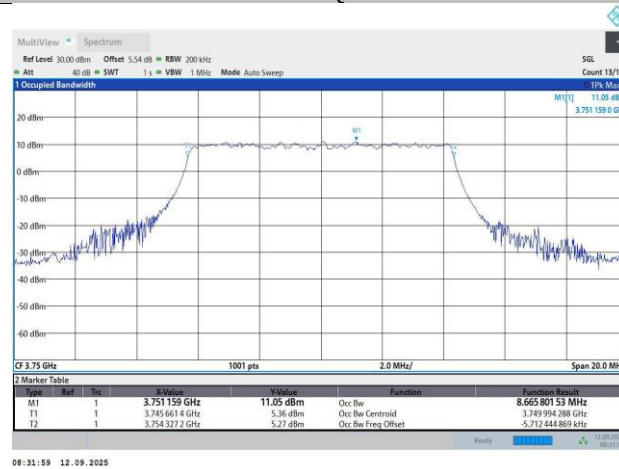
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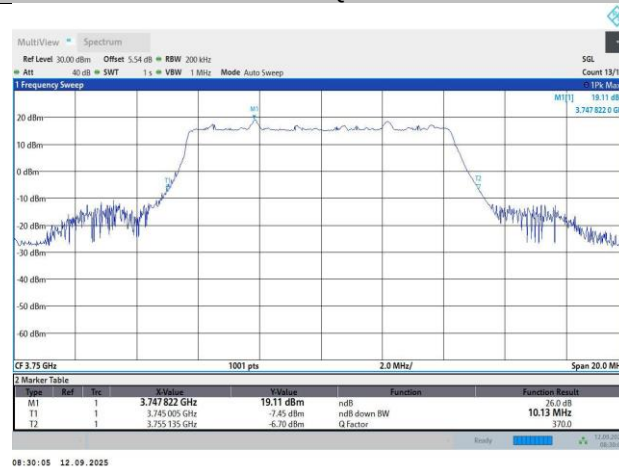
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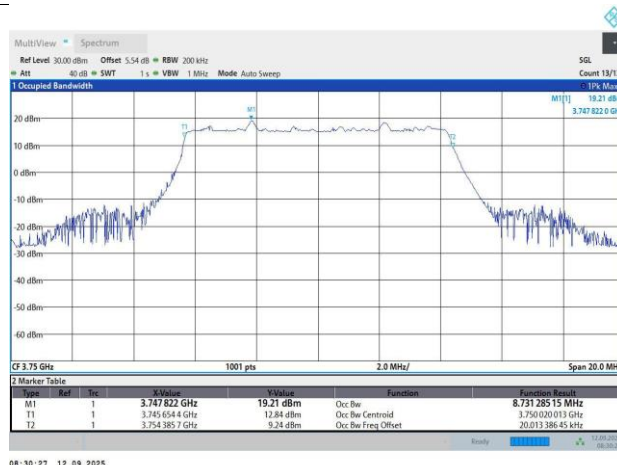
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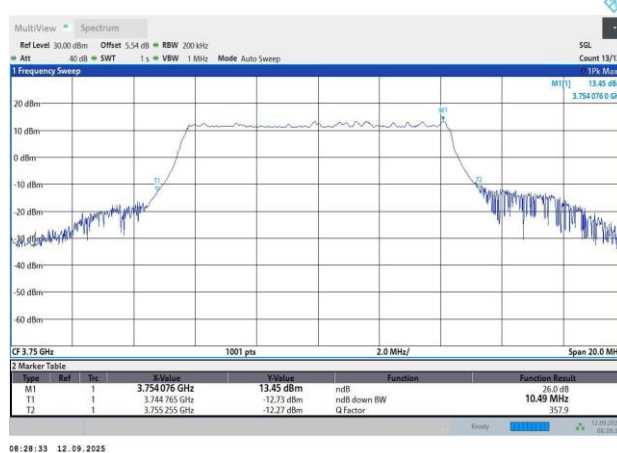
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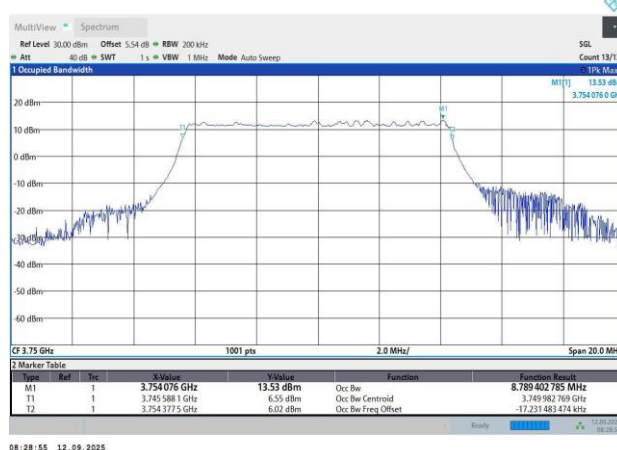
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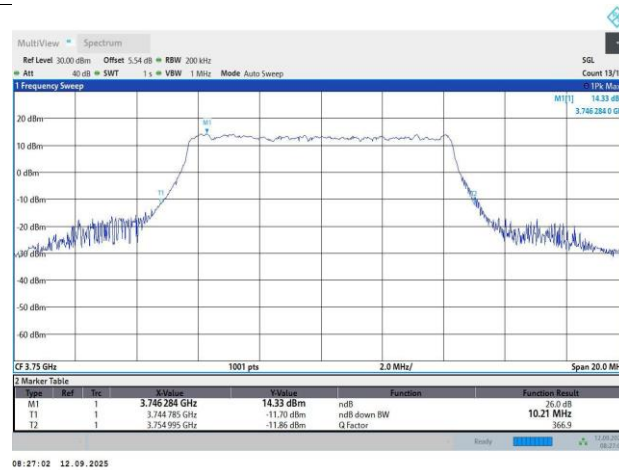
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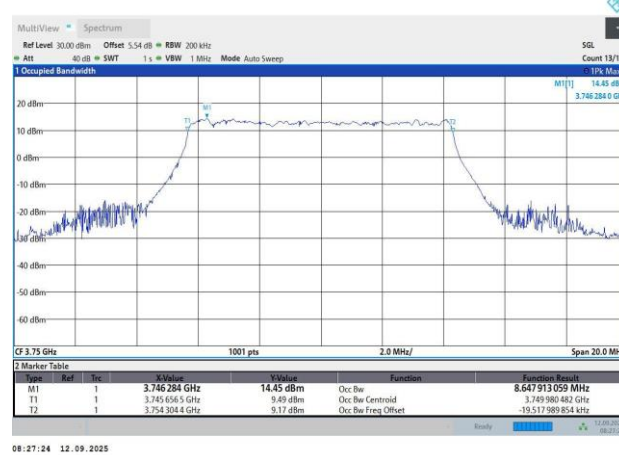
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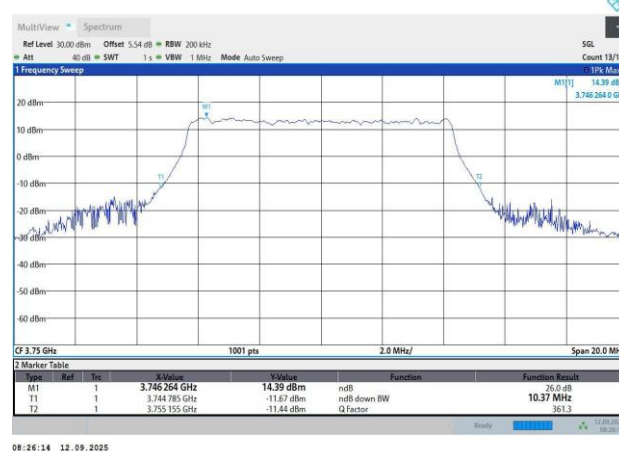
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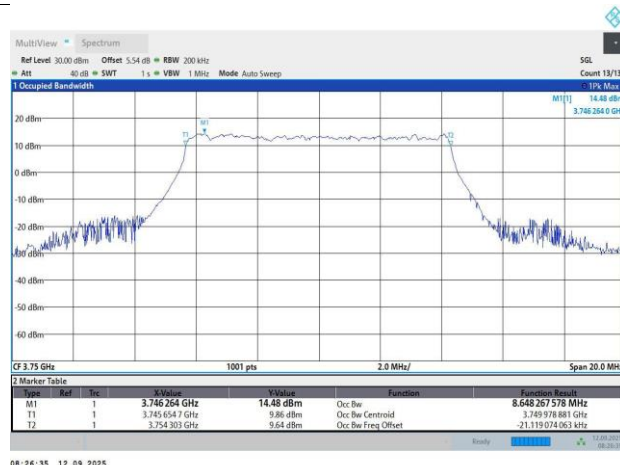
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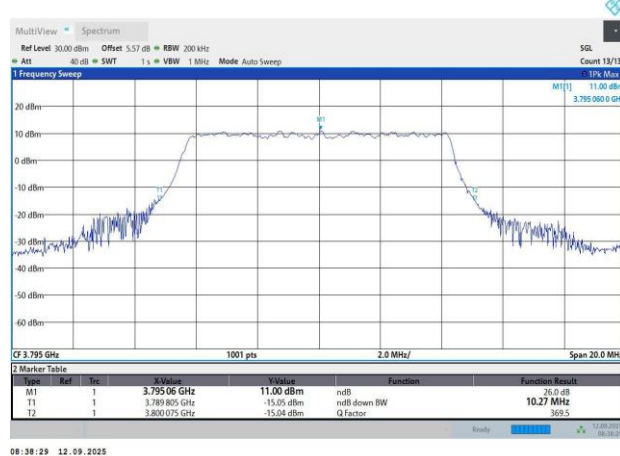
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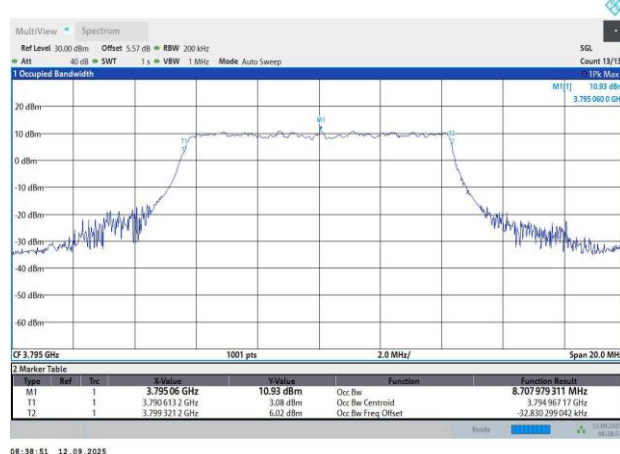
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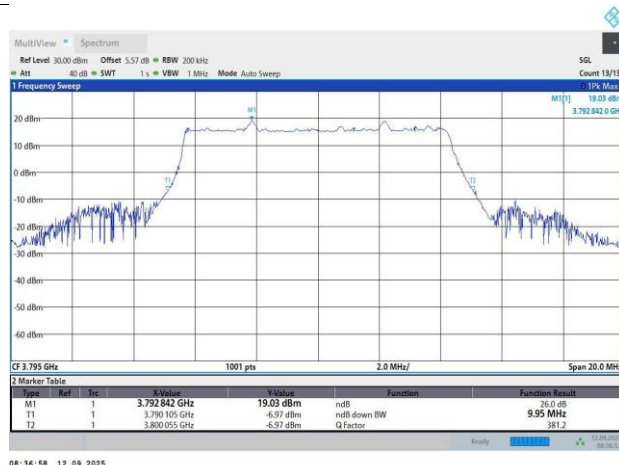
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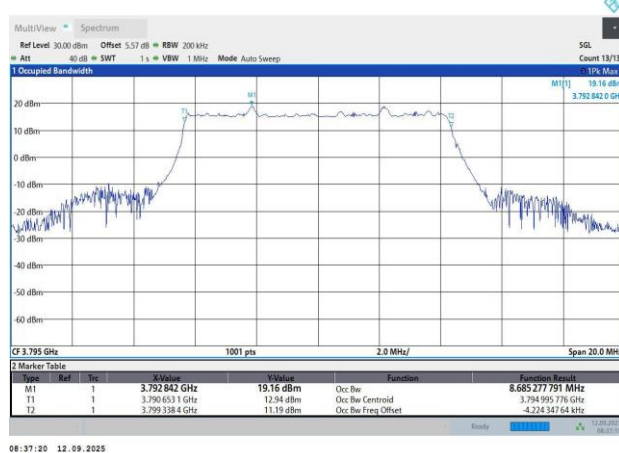
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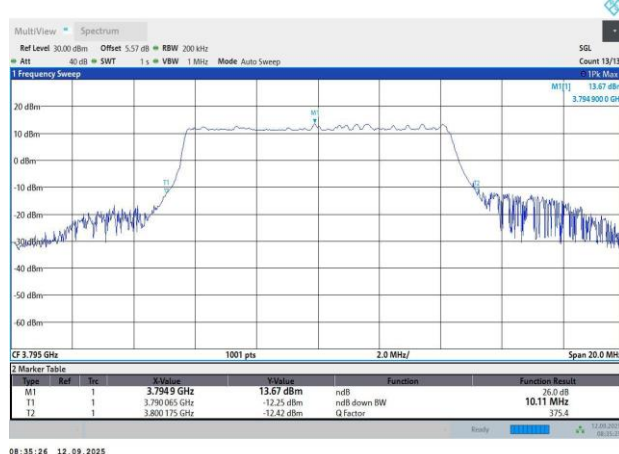
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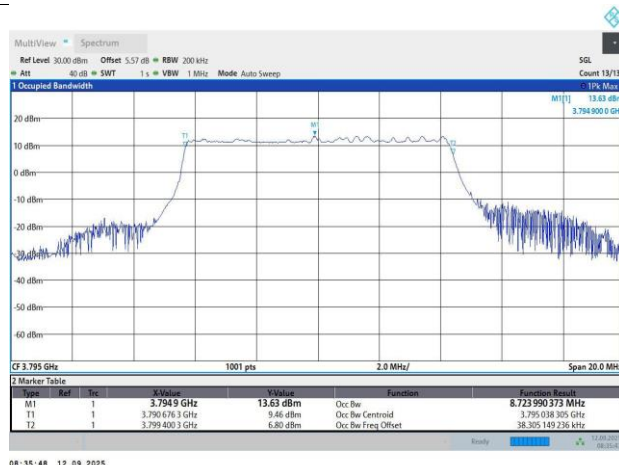
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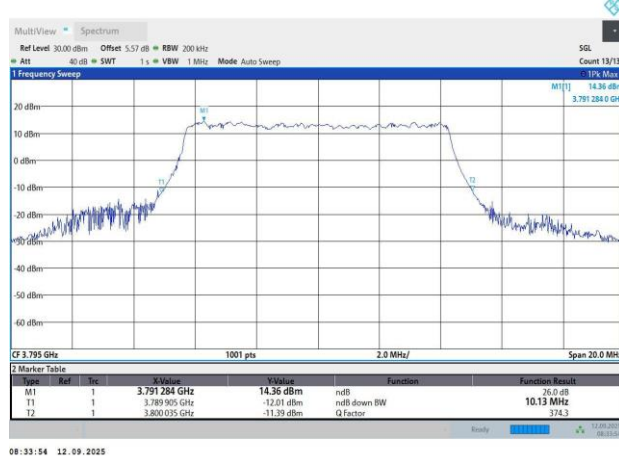
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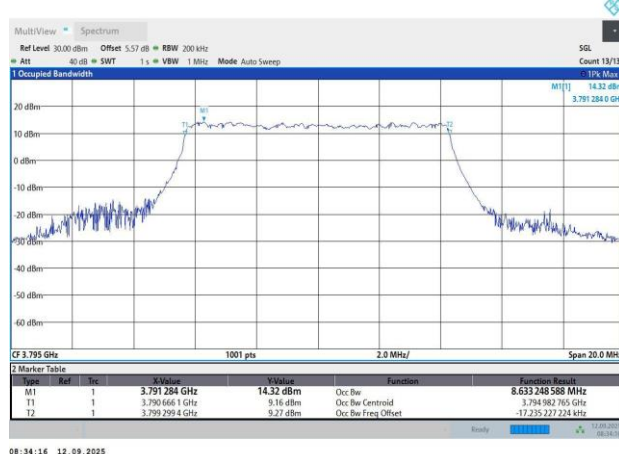
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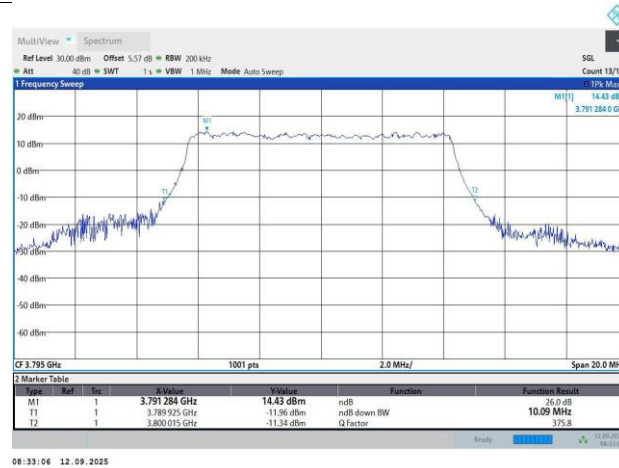
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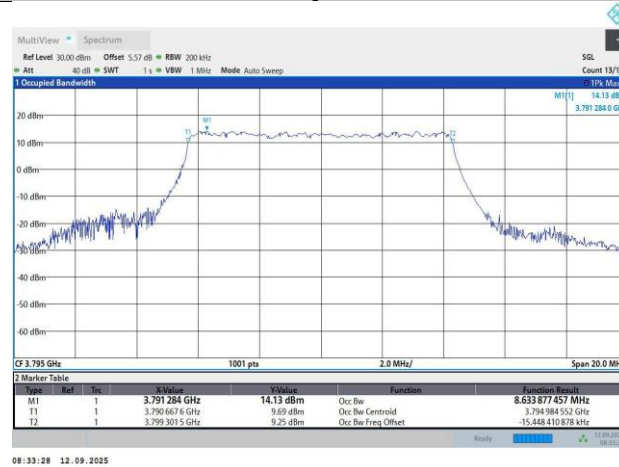
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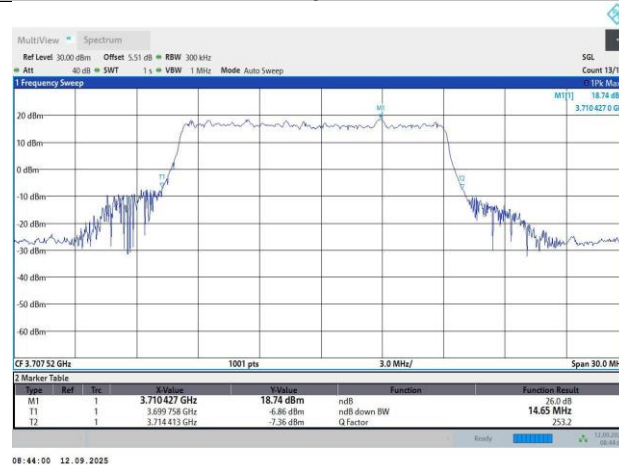
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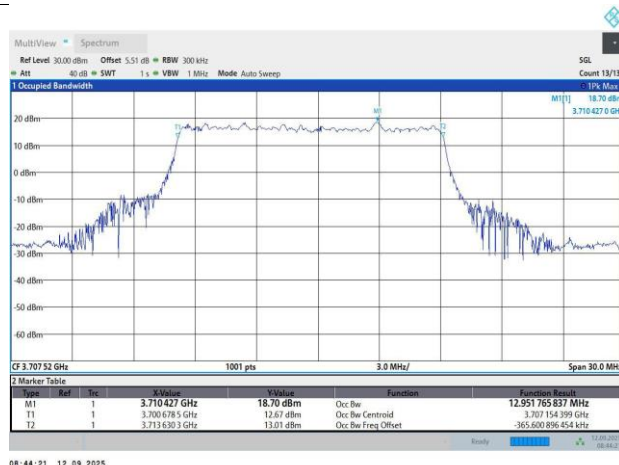
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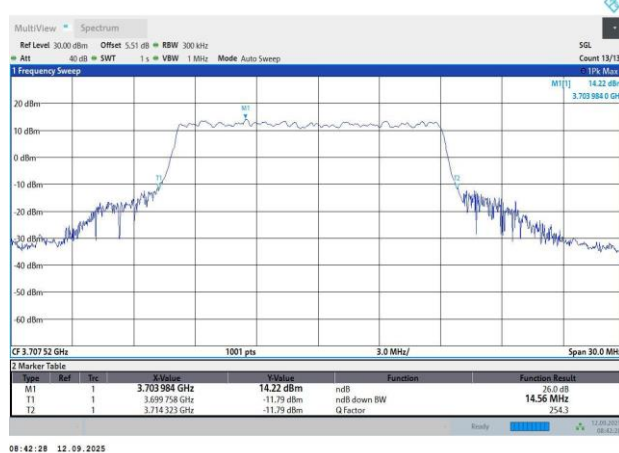
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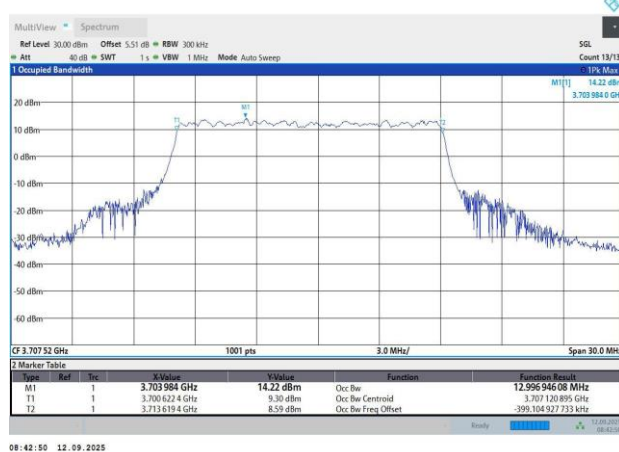
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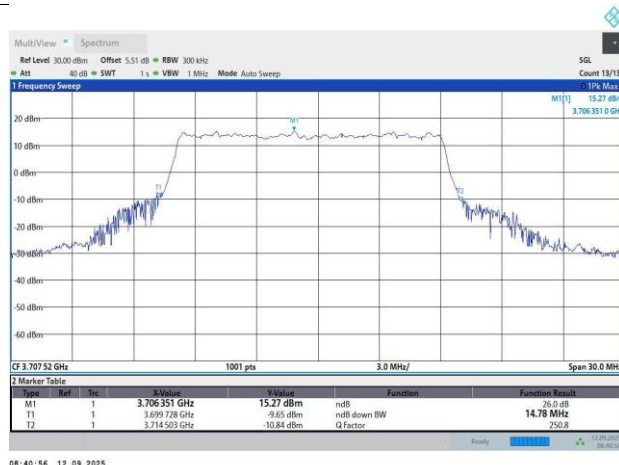
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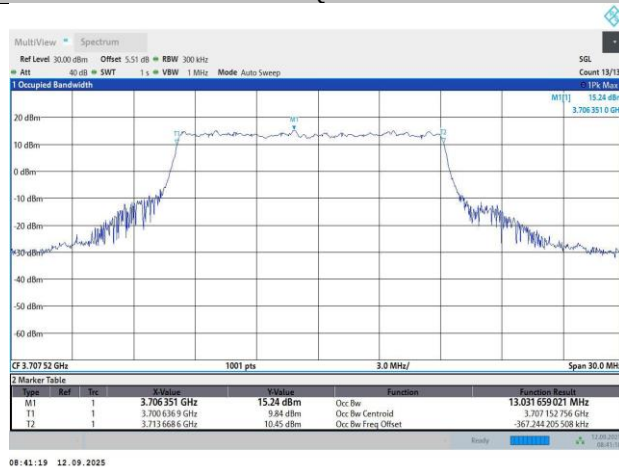
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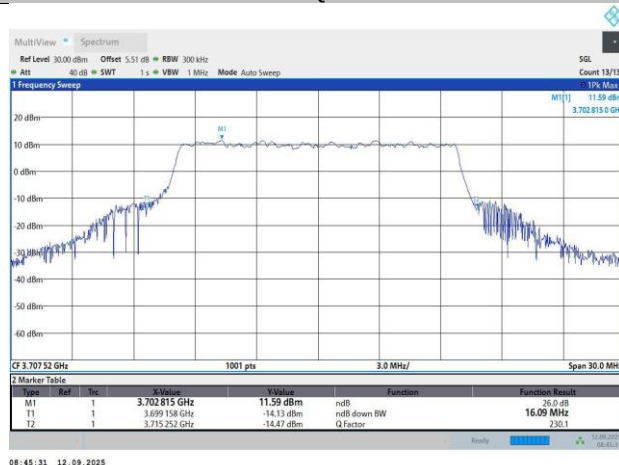
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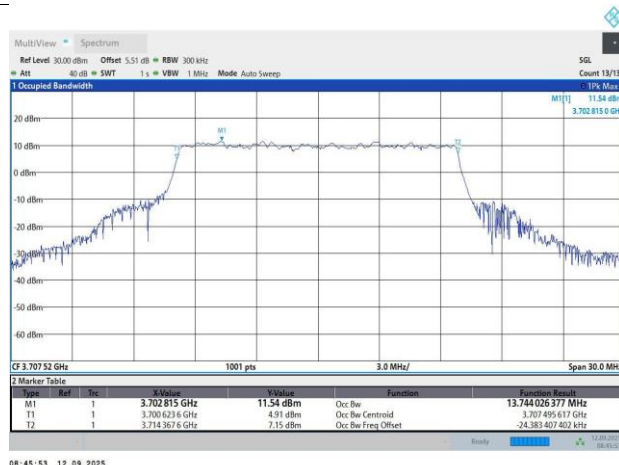
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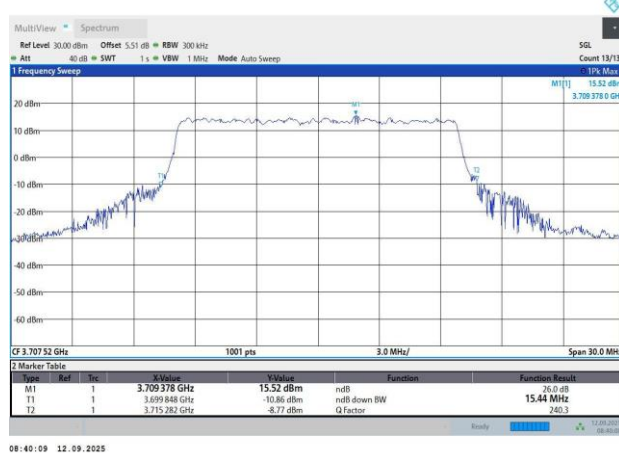
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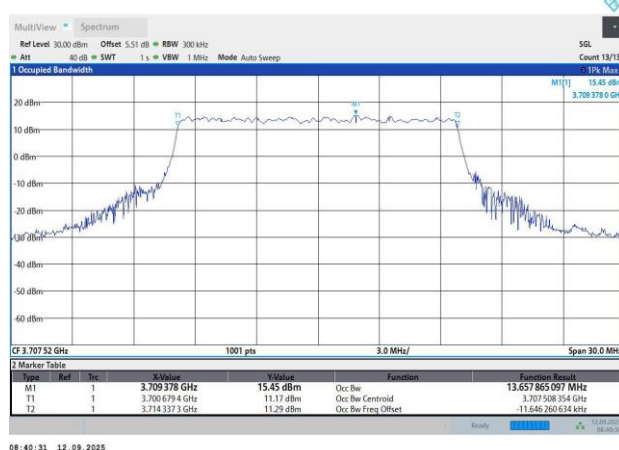
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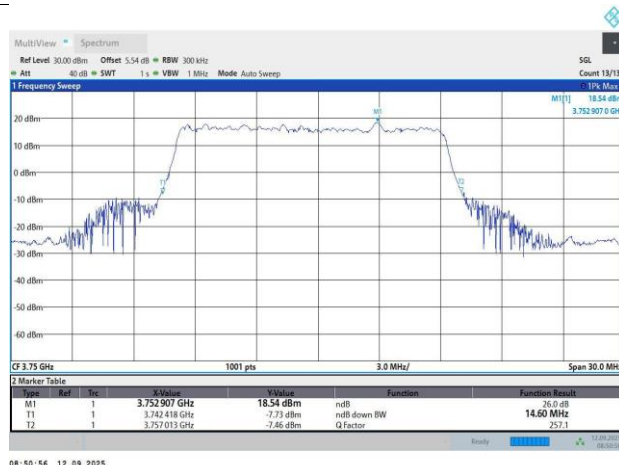
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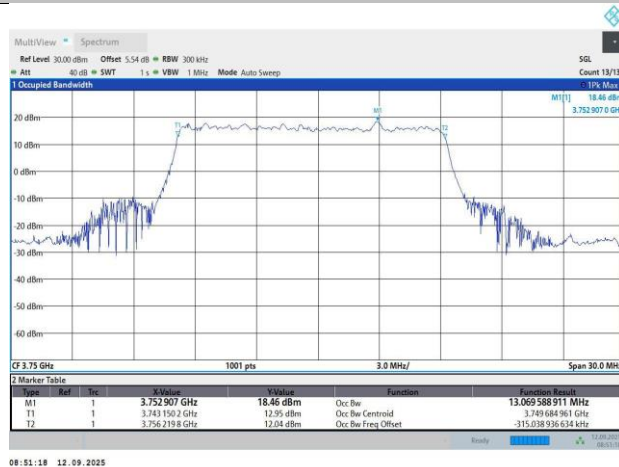
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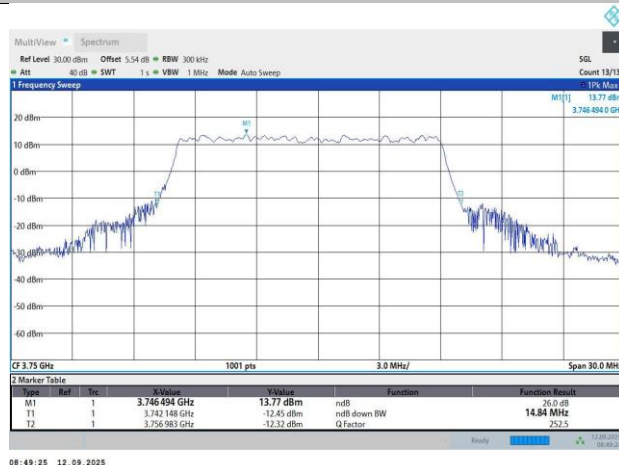
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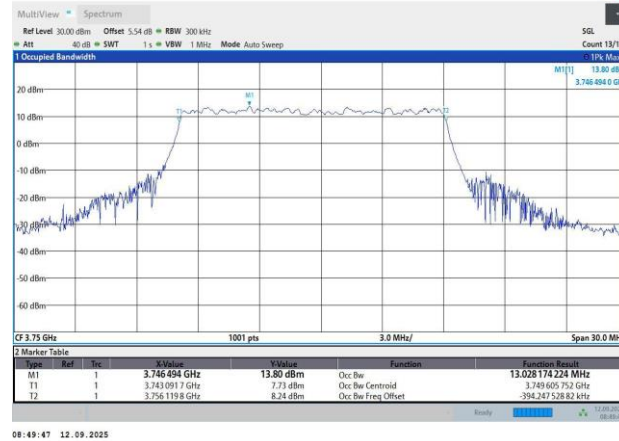
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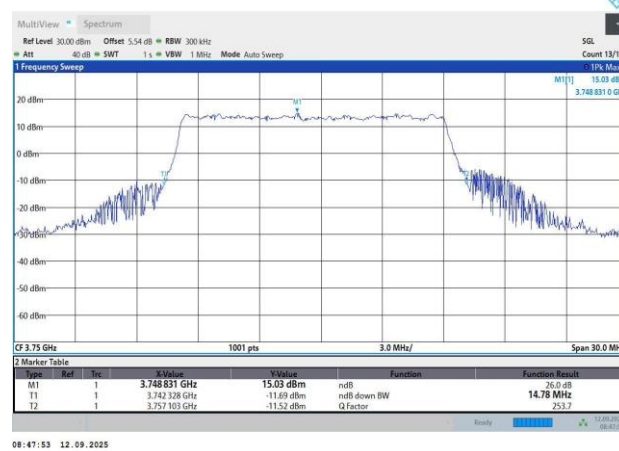
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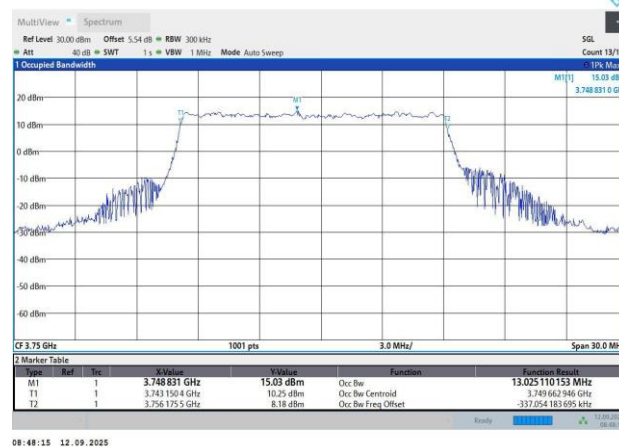
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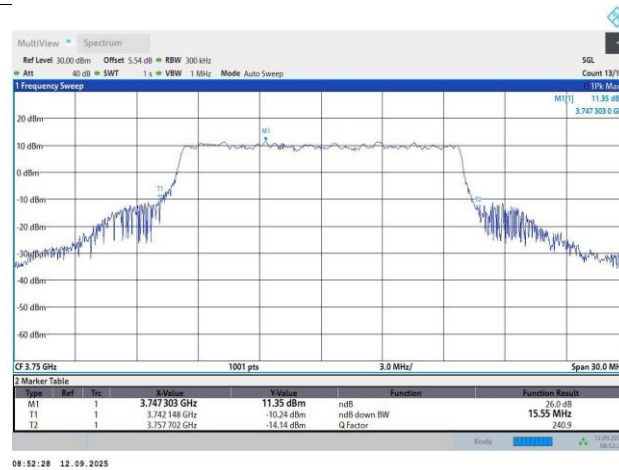
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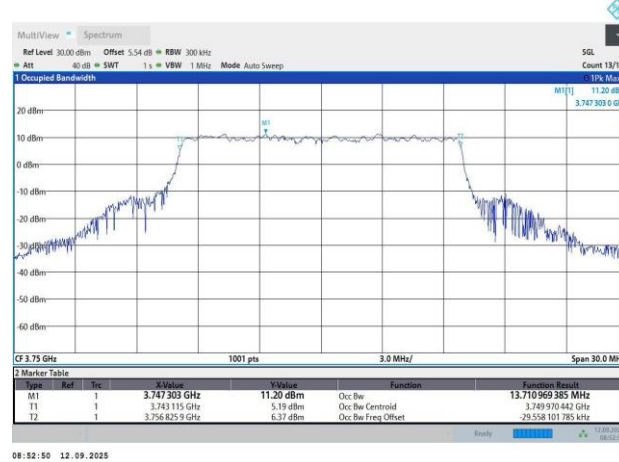
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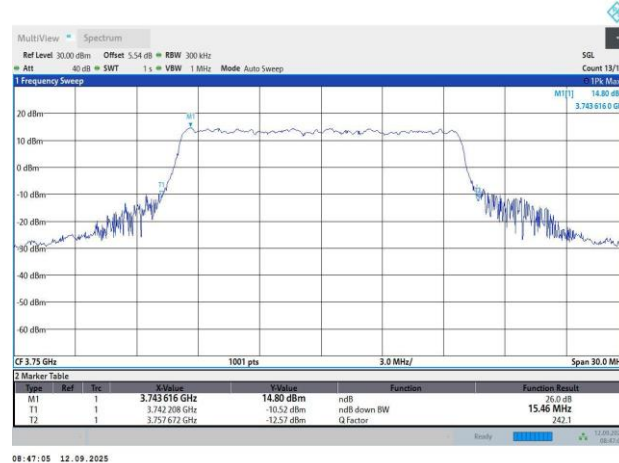
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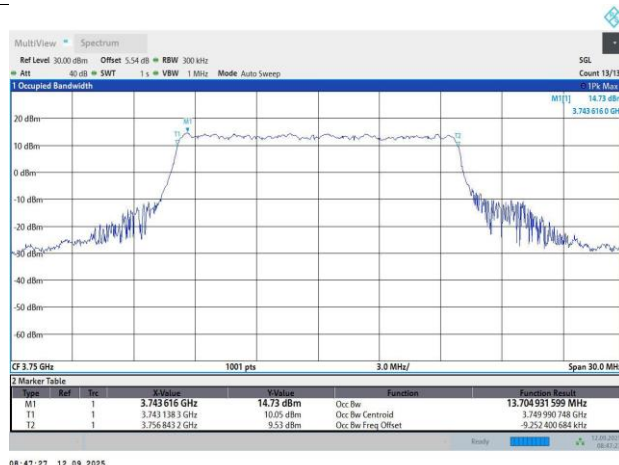
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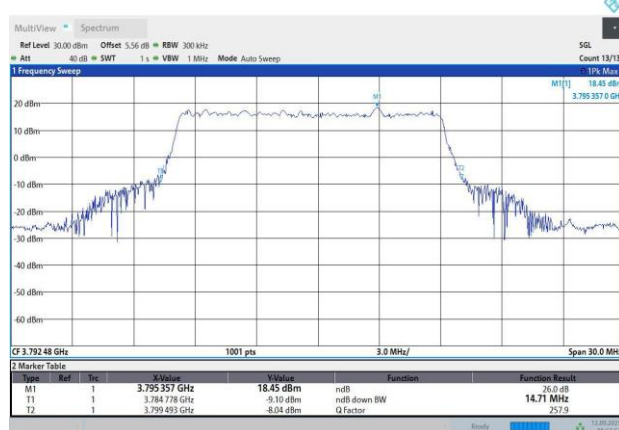


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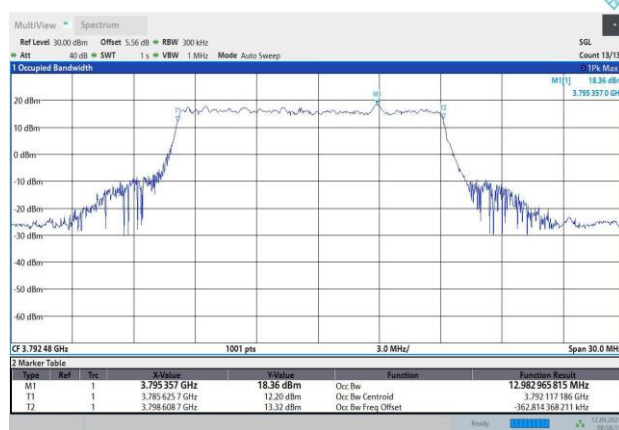
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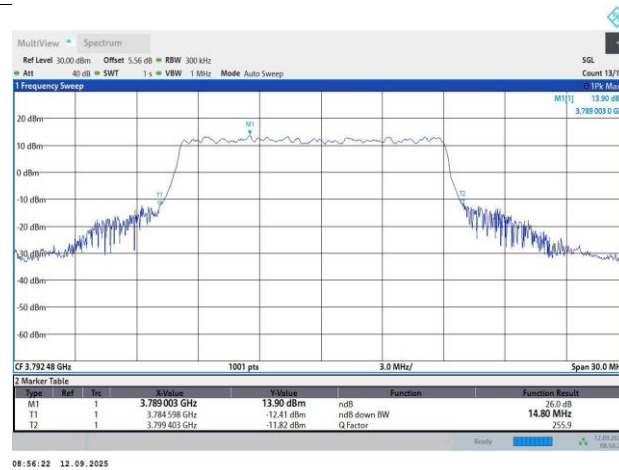
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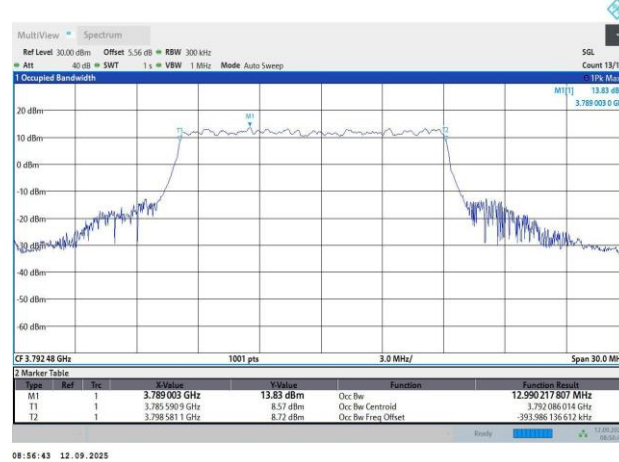


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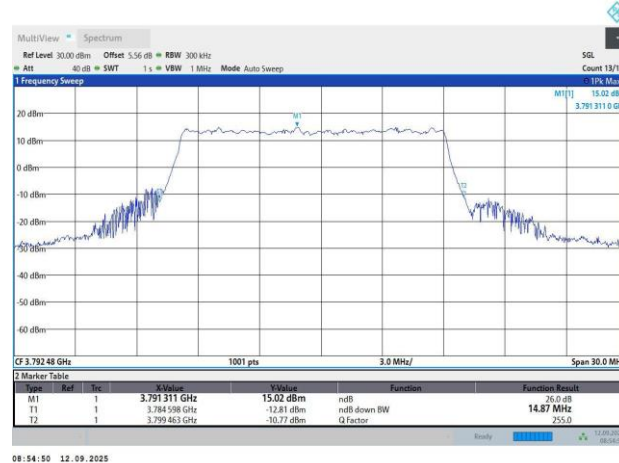
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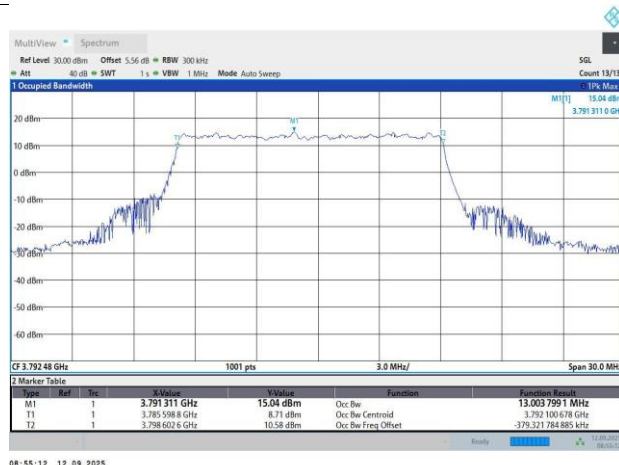
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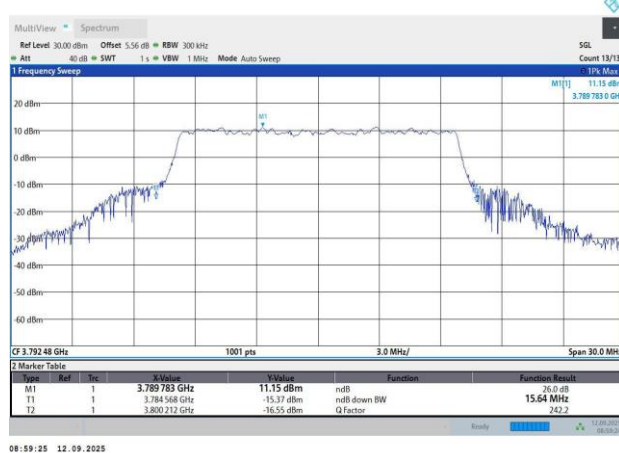
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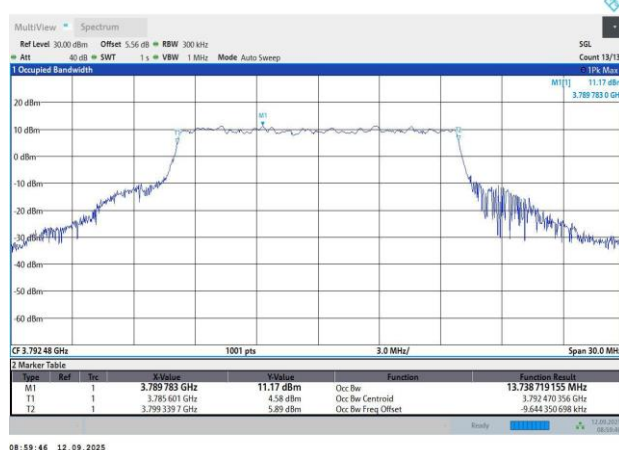
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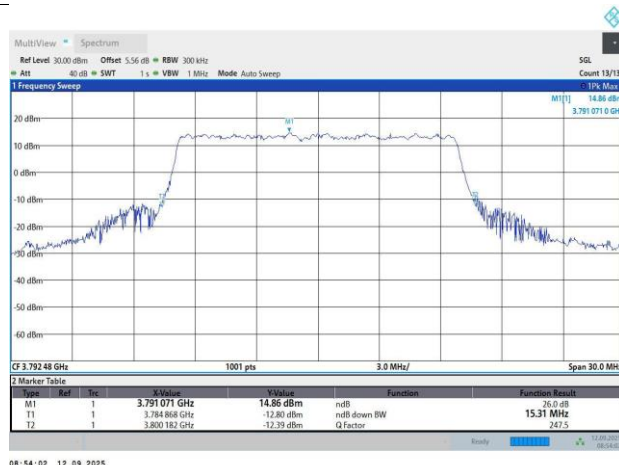
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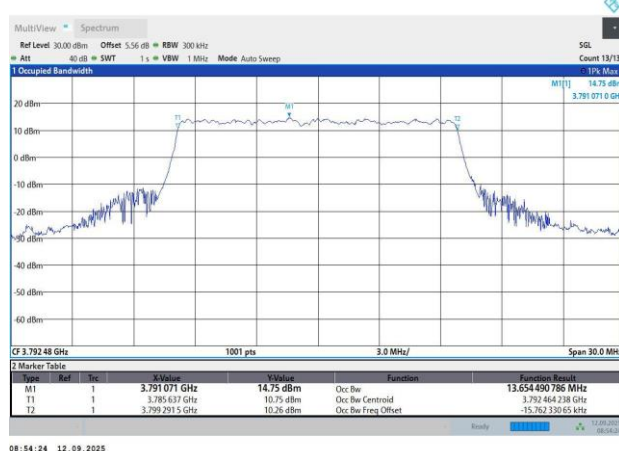


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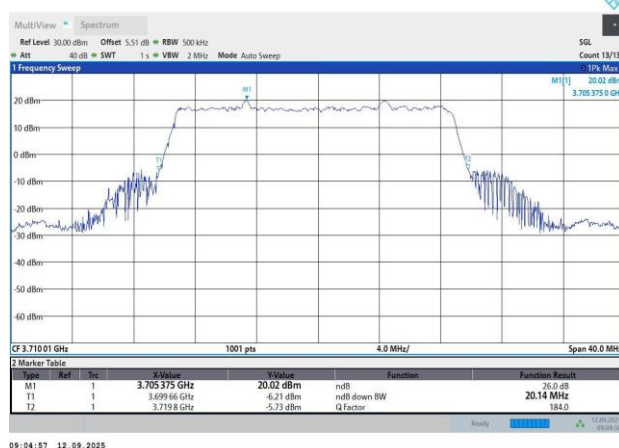
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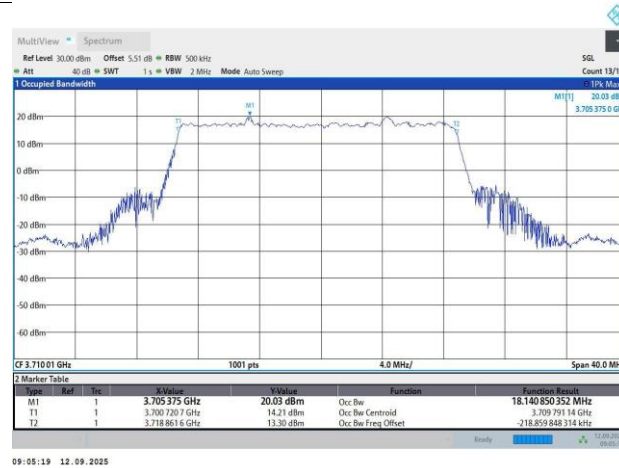
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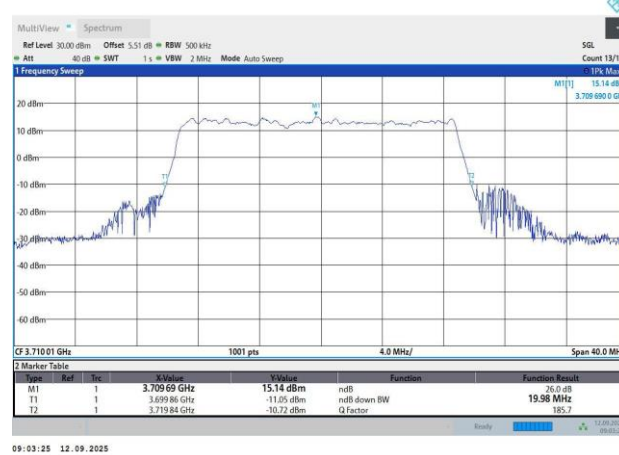


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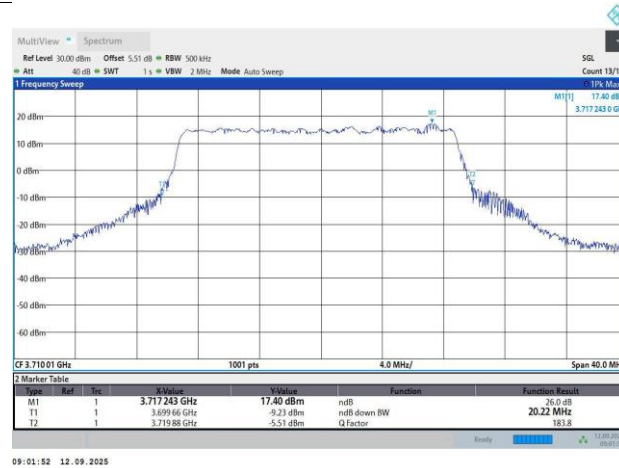
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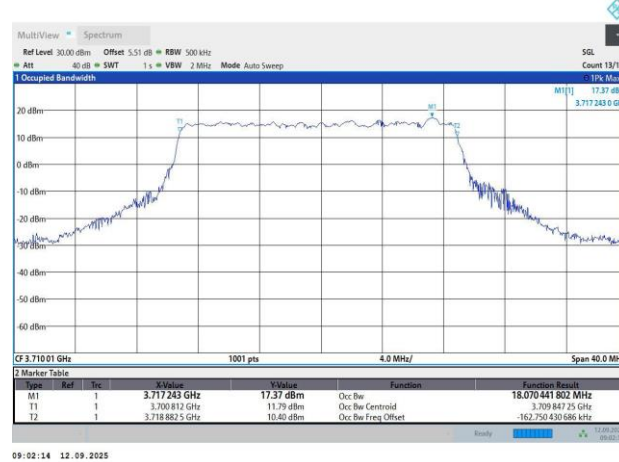
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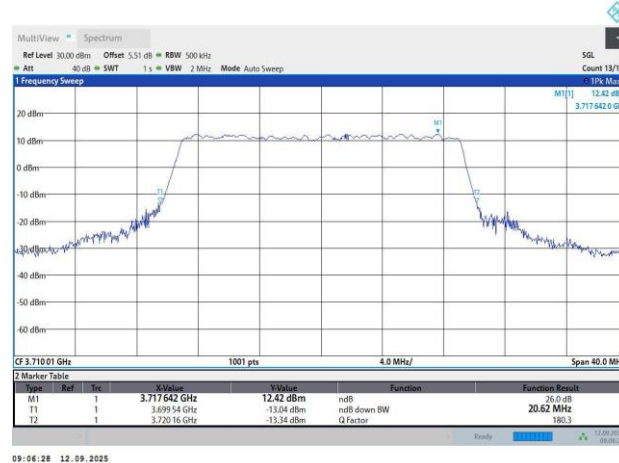
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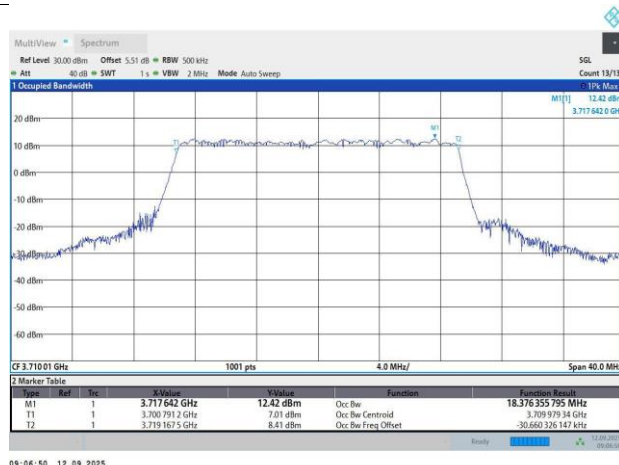
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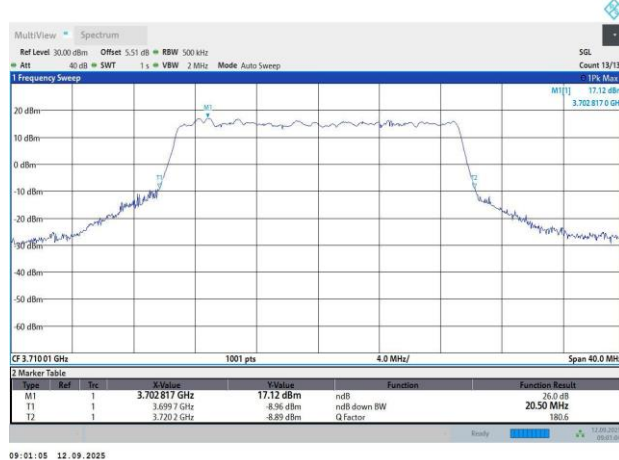
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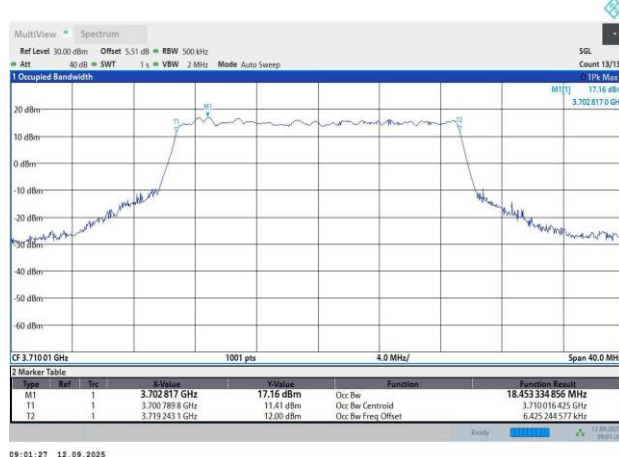
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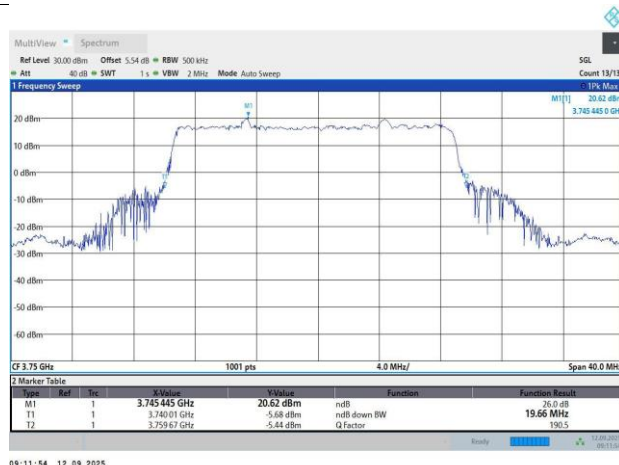
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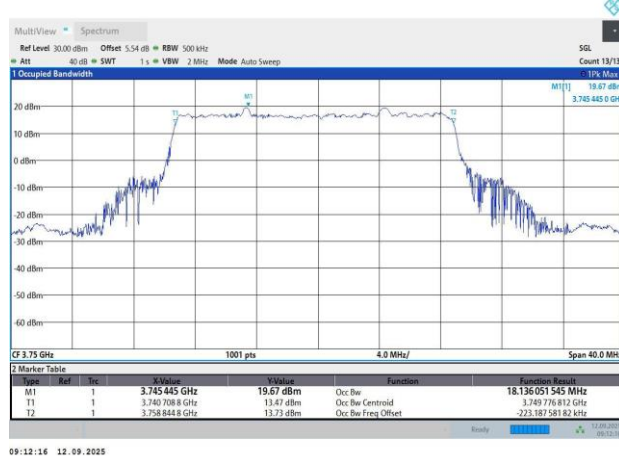
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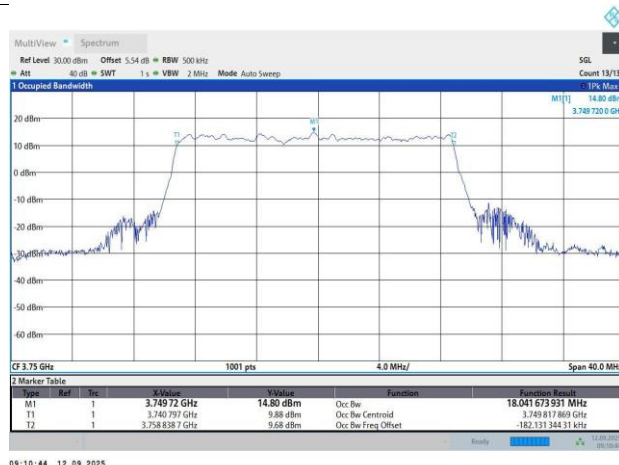
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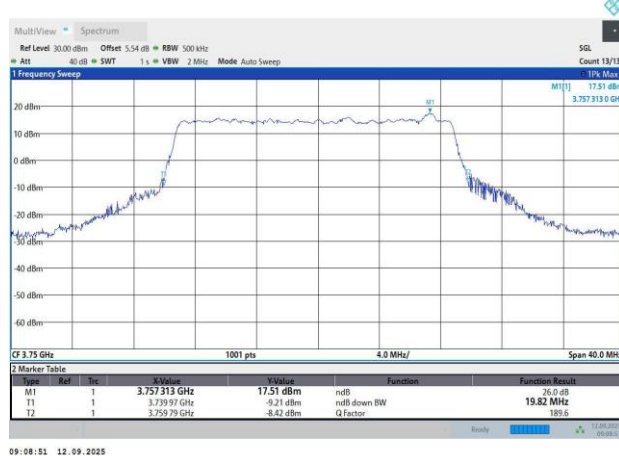
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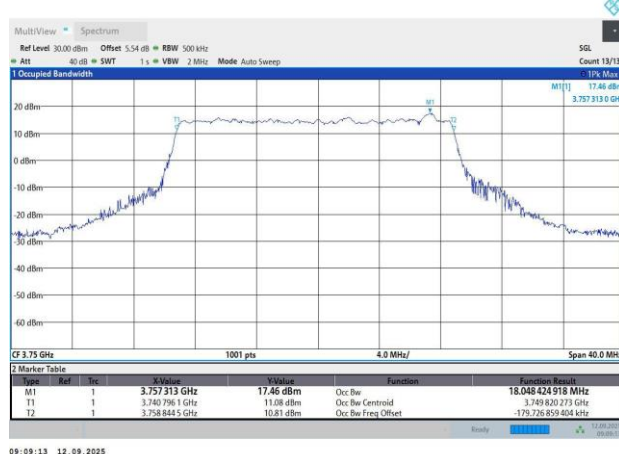
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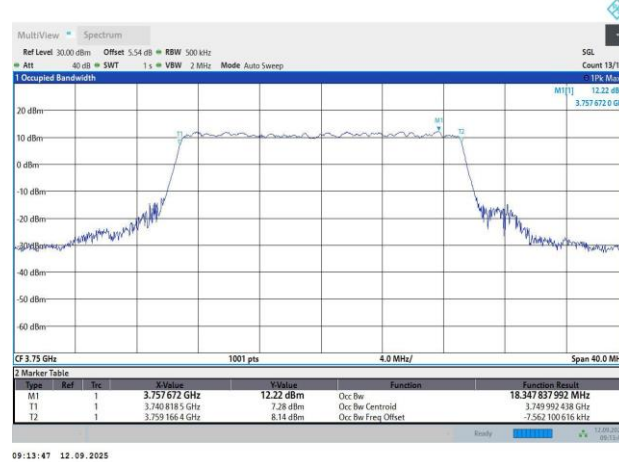
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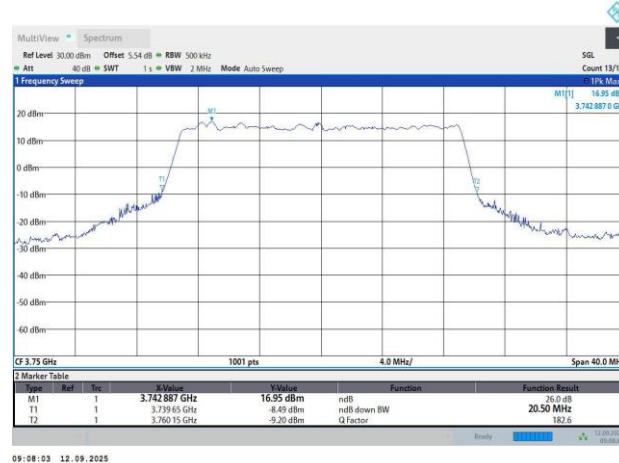
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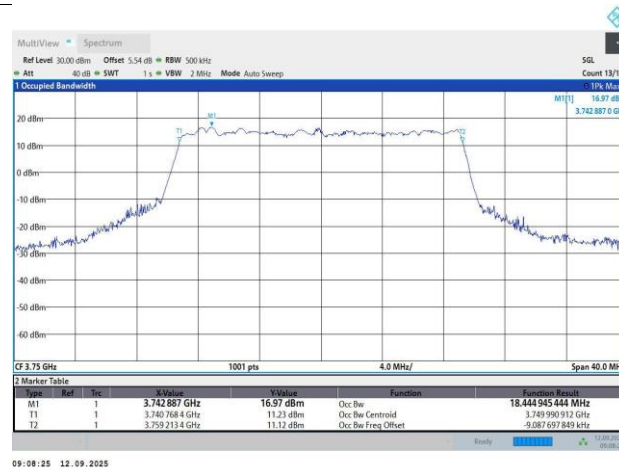
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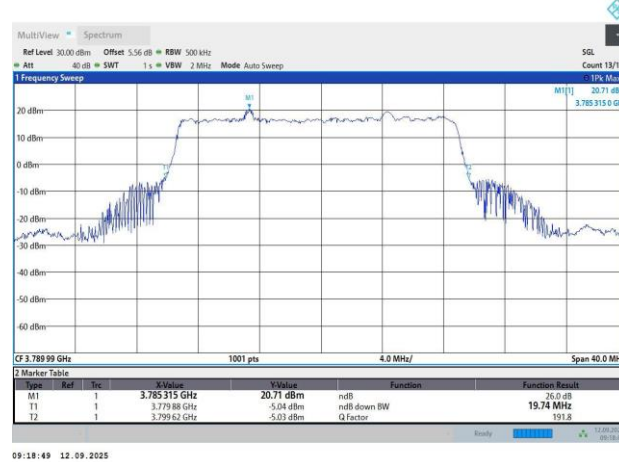
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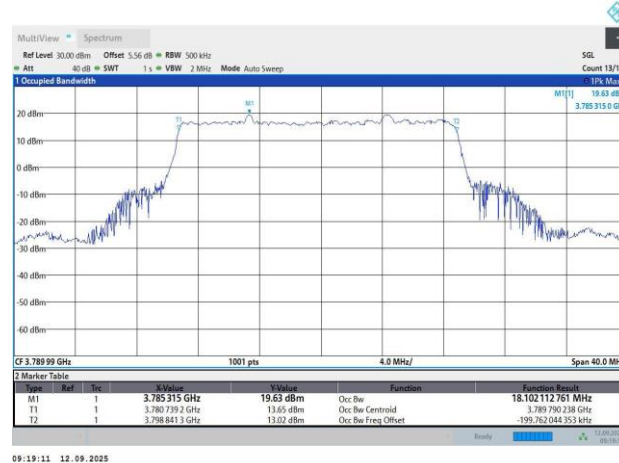
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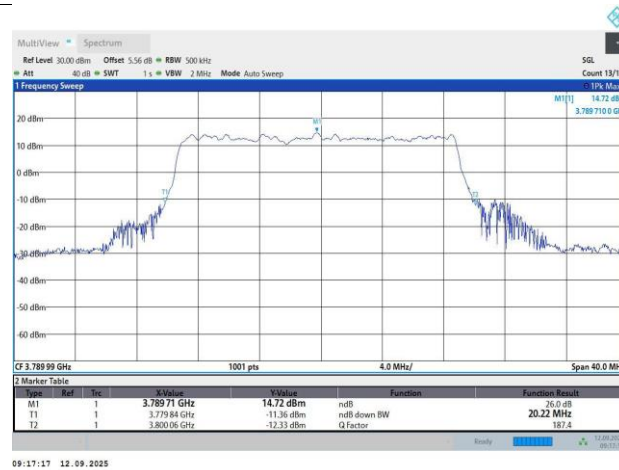
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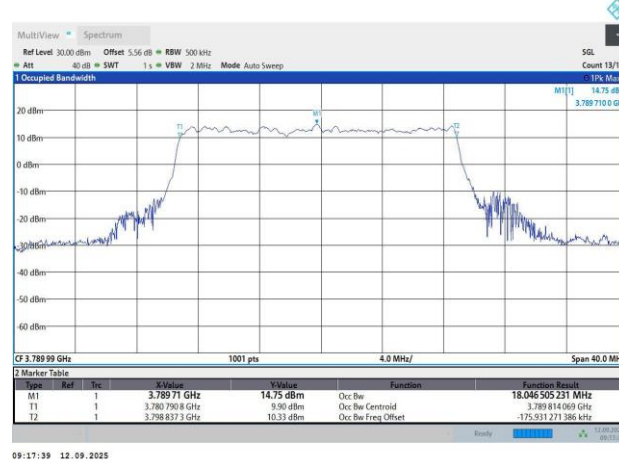
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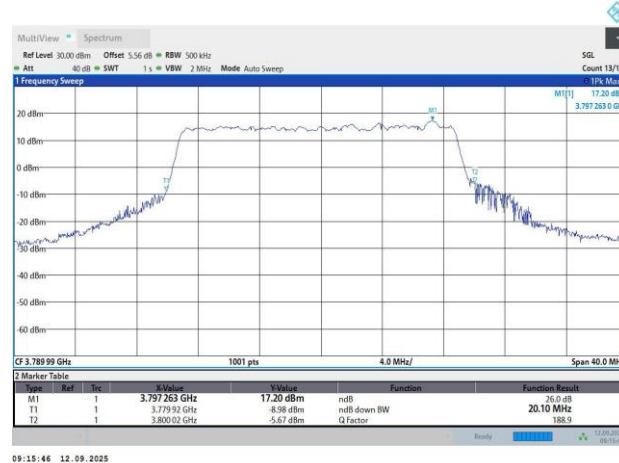
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N78-30KHz-20MHz-DFT-s-OFDM 256QAM-652666-50RB#0-18.05-20.22



N78-30KHz-20MHz-DFT-s-OFDM 256QAM-652666-50RB#0-18.05-20.22



N78-30KHz-20MHz-DFT-s-OFDM QPSK-652666-50RB#0-18.04-20.1