

Appendix for Band n77(3450-3550)

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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
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	630334	1RB#1	23.83	25.53	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	630334	1RB#1	22.99	24.69	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	630334	1RB#1	23.91	25.61	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	630334	1RB#22	23.8	25.5	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	630334	1RB#22	22.95	24.65	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	630334	1RB#22	23.82	25.52	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	630334	12RB#6	23.83	25.53	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	630334	12RB#6	22.73	24.43	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	630334	12RB#6	23.71	25.41	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.82	25.52	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.98	24.68	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.84	25.54	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#22	23.97	25.67	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	633334	1RB#22	22.96	24.66	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	633334	1RB#22	23.86	25.56	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	633334	12RB#6	23.87	25.57	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	633334	12RB#6	22.74	24.44	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	633334	12RB#6	23.76	25.46	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	636334	1RB#1	23.82	25.52	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	636334	1RB#1	22.87	24.57	30	PASS

N77	30KHz	10MHz	DFT-s-OFDM QPSK	636334	1RB#1	23.63	25.33	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	636334	1RB#22	23.7	25.4	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	636334	1RB#22	22.84	24.54	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	636334	1RB#22	23.75	25.45	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	636334	12RB#6	23.72	25.42	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM 16QAM	636334	12RB#6	22.71	24.41	30	PASS
N77	30KHz	10MHz	DFT-s-OFDM QPSK	636334	12RB#6	23.69	25.39	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	630500	1RB#1	23.83	25.53	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	630500	1RB#1	22.9	24.6	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	630500	1RB#1	23.84	25.54	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	630500	1RB#36	23.88	25.58	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	630500	1RB#36	22.86	24.56	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	630500	1RB#36	23.93	25.63	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	630500	18RB#9	23.9	25.6	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	630500	18RB#9	22.89	24.59	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	630500	18RB#9	23.86	25.56	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.95	25.65	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	633334	1RB#1	23.13	24.83	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.83	25.53	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#36	23.92	25.62	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	633334	1RB#36	23.01	24.71	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	633334	1RB#36	24.02	25.72	30	PASS

N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	633334	18RB#9	23.94	25.64	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	633334	18RB#9	22.83	24.53	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	633334	18RB#9	23.96	25.66	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	636166	1RB#1	23.79	25.49	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	636166	1RB#1	22.86	24.56	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	636166	1RB#1	23.77	25.47	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	636166	1RB#36	23.8	25.5	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	636166	1RB#36	22.77	24.47	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	636166	1RB#36	23.8	25.5	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	636166	18RB#9	23.8	25.5	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM 16QAM	636166	18RB#9	22.8	24.5	30	PASS
N77	30KHz	15MHz	DFT-s-OFDM QPSK	636166	18RB#9	23.82	25.52	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	630668	1RB#1	23.78	25.48	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	630668	1RB#1	22.84	24.54	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	630668	1RB#1	23.76	25.46	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	630668	1RB#49	23.86	25.56	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	630668	1RB#49	22.93	24.63	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	630668	1RB#49	23.9	25.6	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	630668	25RB#12	23.98	25.68	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	630668	25RB#12	22.92	24.62	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	630668	25RB#12	24.03	25.73	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.81	25.51	30	PASS

N77	30KHz	20MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.99	24.69	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.85	25.55	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#49	23.88	25.58	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	633334	1RB#49	23.06	24.76	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	633334	1RB#49	23.95	25.65	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	633334	25RB#12	23.92	25.62	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	633334	25RB#12	22.98	24.68	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	633334	25RB#12	23.95	25.65	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	636000	1RB#1	23.66	25.36	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	636000	1RB#1	22.9	24.6	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	636000	1RB#1	23.64	25.34	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	636000	1RB#49	23.75	25.45	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	636000	1RB#49	23.01	24.71	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	636000	1RB#49	23.78	25.48	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	636000	25RB#12	23.9	25.6	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM 16QAM	636000	25RB#12	22.83	24.53	30	PASS
N77	30KHz	20MHz	DFT-s-OFDM QPSK	636000	25RB#12	23.93	25.63	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	631000	1RB#1	24.07	25.77	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	631000	1RB#1	23.2	24.9	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	631000	1RB#1	24.1	25.8	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	631000	1RB#76	23.94	25.64	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	631000	1RB#76	23.19	24.89	30	PASS

N77	30KHz	30MHz	DFT-s-OFDM QPSK	631000	1RB#76	23.9	25.6	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	631000	36RB#18	23.9	25.6	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	631000	36RB#18	23.03	24.73	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	631000	36RB#18	24.0	25.7	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	24.03	25.73	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	633334	1RB#1	23.14	24.84	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	633334	1RB#1	24.02	25.72	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#76	23.93	25.63	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	633334	1RB#76	23.18	24.88	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	633334	1RB#76	23.89	25.59	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	633334	36RB#18	24.05	25.75	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	633334	36RB#18	22.91	24.61	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	633334	36RB#18	23.86	25.56	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	635666	1RB#1	23.82	25.52	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	635666	1RB#1	22.93	24.63	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	635666	1RB#1	23.93	25.63	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	635666	1RB#76	23.87	25.57	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	635666	1RB#76	23.07	24.77	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	635666	1RB#76	23.84	25.54	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	635666	36RB#18	23.98	25.68	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM 16QAM	635666	36RB#18	22.96	24.66	30	PASS
N77	30KHz	30MHz	DFT-s-OFDM QPSK	635666	36RB#18	23.84	25.54	30	PASS

N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	631334	1RB#1	23.93	25.63	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	631334	1RB#1	23.08	24.78	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	631334	1RB#1	23.92	25.62	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	631334	1RB#104	24.05	25.75	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	631334	1RB#104	23.1	24.8	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	631334	1RB#104	24.09	25.79	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	631334	50RB#25	23.89	25.59	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	631334	50RB#25	22.96	24.66	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	631334	50RB#25	23.85	25.55	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.94	25.64	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	633334	1RB#1	23.1	24.8	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	633334	1RB#1	24.12	25.82	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#104	23.98	25.68	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	633334	1RB#104	23.13	24.83	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	633334	1RB#104	24.0	25.7	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	633334	50RB#25	23.97	25.67	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	633334	50RB#25	22.86	24.56	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	633334	50RB#25	24.01	25.71	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	635334	1RB#1	23.97	25.67	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	635334	1RB#1	22.96	24.66	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	635334	1RB#1	23.95	25.65	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	635334	1RB#104	23.95	25.65	30	PASS

N77	30KHz	40MHz	DFT-s-OFDM 16QAM	635334	1RB#104	23.19	24.89	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	635334	1RB#104	23.96	25.66	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	635334	50RB#25	23.91	25.61	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM 16QAM	635334	50RB#25	22.91	24.61	30	PASS
N77	30KHz	40MHz	DFT-s-OFDM QPSK	635334	50RB#25	23.87	25.57	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	631668	1RB#1	23.49	25.19	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	631668	1RB#1	22.72	24.42	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	631668	1RB#1	23.65	25.35	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	631668	1RB#131	23.49	25.19	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	631668	1RB#131	22.62	24.32	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	631668	1RB#131	23.5	25.2	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	631668	64RB#32	23.68	25.38	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	631668	64RB#32	22.63	24.33	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	631668	64RB#32	23.64	25.34	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.53	25.23	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.7	24.4	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.57	25.27	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#131	23.46	25.16	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	633334	1RB#131	22.53	24.23	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	633334	1RB#131	23.5	25.2	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	633334	64RB#32	23.71	25.41	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	633334	64RB#32	22.75	24.45	30	PASS

N77	30KHz	50MHz	DFT-s-OFDM QPSK	633334	64RB#32	23.66	25.36	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	635000	1RB#1	23.69	25.39	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	635000	1RB#1	22.59	24.29	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	635000	1RB#1	23.58	25.28	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	635000	1RB#131	23.4	25.1	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	635000	1RB#131	22.47	24.17	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	635000	1RB#131	23.5	25.2	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	635000	64RB#32	23.54	25.24	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM 16QAM	635000	64RB#32	22.58	24.28	30	PASS
N77	30KHz	50MHz	DFT-s-OFDM QPSK	635000	64RB#32	23.51	25.21	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	632000	1RB#1	22.79	24.49	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	632000	1RB#1	21.76	23.46	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	632000	1RB#1	22.98	24.68	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	632000	1RB#160	23.92	25.62	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	632000	1RB#160	22.99	24.69	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	632000	1RB#160	23.84	25.54	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	632000	81RB#40	23.76	25.46	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	632000	81RB#40	22.7	24.4	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	632000	81RB#40	23.74	25.44	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	22.91	24.61	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	633334	1RB#1	21.97	23.67	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	633334	1RB#1	22.81	24.51	30	PASS

N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#160	23.86	25.56	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	633334	1RB#160	23.01	24.71	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	633334	1RB#160	23.88	25.58	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	633334	81RB#40	23.63	25.33	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	633334	81RB#40	22.66	24.36	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	633334	81RB#40	23.69	25.39	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	634666	1RB#1	22.94	24.64	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	634666	1RB#1	21.9	23.6	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	634666	1RB#1	22.9	24.6	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	634666	1RB#160	23.87	25.57	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	634666	1RB#160	22.81	24.51	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	634666	1RB#160	23.78	25.48	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	634666	81RB#40	23.61	25.31	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM 16QAM	634666	81RB#40	22.65	24.35	30	PASS
N77	30KHz	60MHz	DFT-s-OFDM QPSK	634666	81RB#40	23.69	25.39	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	632334	1RB#1	23.73	25.43	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	632334	1RB#1	22.83	24.53	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	632334	1RB#1	23.63	25.33	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	632334	1RB#187	23.53	25.23	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	632334	1RB#187	22.56	24.26	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	632334	1RB#187	23.64	25.34	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	632334	90RB#45	23.69	25.39	30	PASS

N77	30KHz	70MHz	DFT-s-OFDM 16QAM	632334	90RB#45	22.71	24.41	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	632334	90RB#45	23.72	25.42	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.62	25.32	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.69	24.39	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.62	25.32	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#187	23.56	25.26	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	633334	1RB#187	22.6	24.3	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	633334	1RB#187	23.59	25.29	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	633334	90RB#45	23.54	25.24	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	633334	90RB#45	22.57	24.27	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	633334	90RB#45	23.6	25.3	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	634334	1RB#1	23.65	25.35	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	634334	1RB#1	22.72	24.42	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	634334	1RB#1	23.56	25.26	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	634334	1RB#187	23.45	25.15	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	634334	1RB#187	22.58	24.28	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	634334	1RB#187	23.49	25.19	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM PI/2 BPSK	634334	90RB#45	23.56	25.26	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM 16QAM	634334	90RB#45	22.61	24.31	30	PASS
N77	30KHz	70MHz	DFT-s-OFDM QPSK	634334	90RB#45	23.53	25.23	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	632668	1RB#1	23.65	25.35	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	632668	1RB#1	22.59	24.29	30	PASS

N77	30KHz	80MHz	DFT-s-OFDM QPSK	632668	1RB#1	23.52	25.22	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	632668	1RB#215	23.52	25.22	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	632668	1RB#215	22.46	24.16	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	632668	1RB#215	23.64	25.34	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	632668	108RB#54	23.69	25.39	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	632668	108RB#54	22.73	24.43	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	632668	108RB#54	23.56	25.26	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.54	25.24	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.59	24.29	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.65	25.35	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#215	23.42	25.12	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	633334	1RB#215	22.66	24.36	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	633334	1RB#215	23.56	25.26	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	633334	108RB#54	23.62	25.32	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	633334	108RB#54	22.66	24.36	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	633334	108RB#54	23.59	25.29	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	634000	1RB#1	23.57	25.27	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	634000	1RB#1	22.53	24.23	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	634000	1RB#1	23.57	25.27	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	634000	1RB#215	23.54	25.24	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	634000	1RB#215	22.59	24.29	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	634000	1RB#215	23.48	25.18	30	PASS

N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	634000	108RB#54	23.58	25.28	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM 16QAM	634000	108RB#54	22.61	24.31	30	PASS
N77	30KHz	80MHz	DFT-s-OFDM QPSK	634000	108RB#54	23.61	25.31	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633000	1RB#1	23.64	25.34	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633000	1RB#1	22.79	24.49	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633000	1RB#1	23.65	25.35	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633000	1RB#243	23.64	25.34	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633000	1RB#243	22.69	24.39	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633000	1RB#243	23.6	25.3	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633000	120RB#60	23.63	25.33	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633000	120RB#60	22.7	24.4	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633000	120RB#60	23.61	25.31	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.64	25.34	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.8	24.5	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.63	25.33	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#243	23.61	25.31	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633334	1RB#243	22.68	24.38	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633334	1RB#243	23.66	25.36	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633334	120RB#60	23.51	25.21	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633334	120RB#60	22.69	24.39	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633334	120RB#60	23.58	25.28	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633666	1RB#1	23.66	25.36	30	PASS

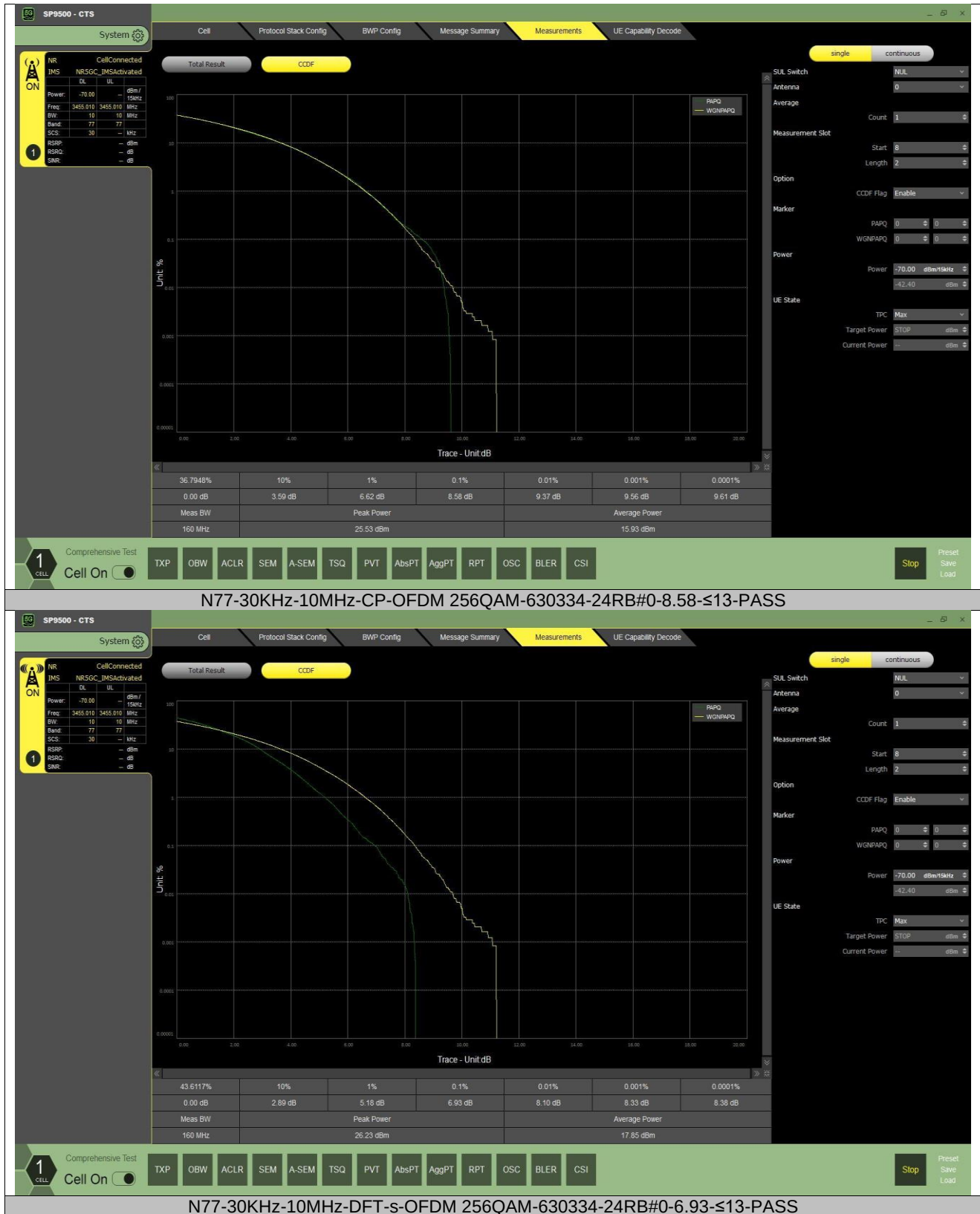
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633666	1RB#1	22.9	24.6	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633666	1RB#1	23.62	25.32	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633666	1RB#243	23.54	25.24	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633666	1RB#243	22.7	24.4	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633666	1RB#243	23.47	25.17	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633666	120RB#60	23.6	25.3	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM 16QAM	633666	120RB#60	22.65	24.35	30	PASS
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633666	120RB#60	23.63	25.33	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#1	23.65	25.35	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM 16QAM	633334	1RB#1	22.69	24.39	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM QPSK	633334	1RB#1	23.66	25.36	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	633334	1RB#271	23.64	25.34	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM 16QAM	633334	1RB#271	22.63	24.33	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM QPSK	633334	1RB#271	23.53	25.23	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM PI/2 BPSK	633334	135RB#67	23.6	25.3	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM 16QAM	633334	135RB#67	22.58	24.28	30	PASS
N77	30KHz	100MHz	DFT-s-OFDM QPSK	633334	135RB#67	23.58	25.28	30	PASS

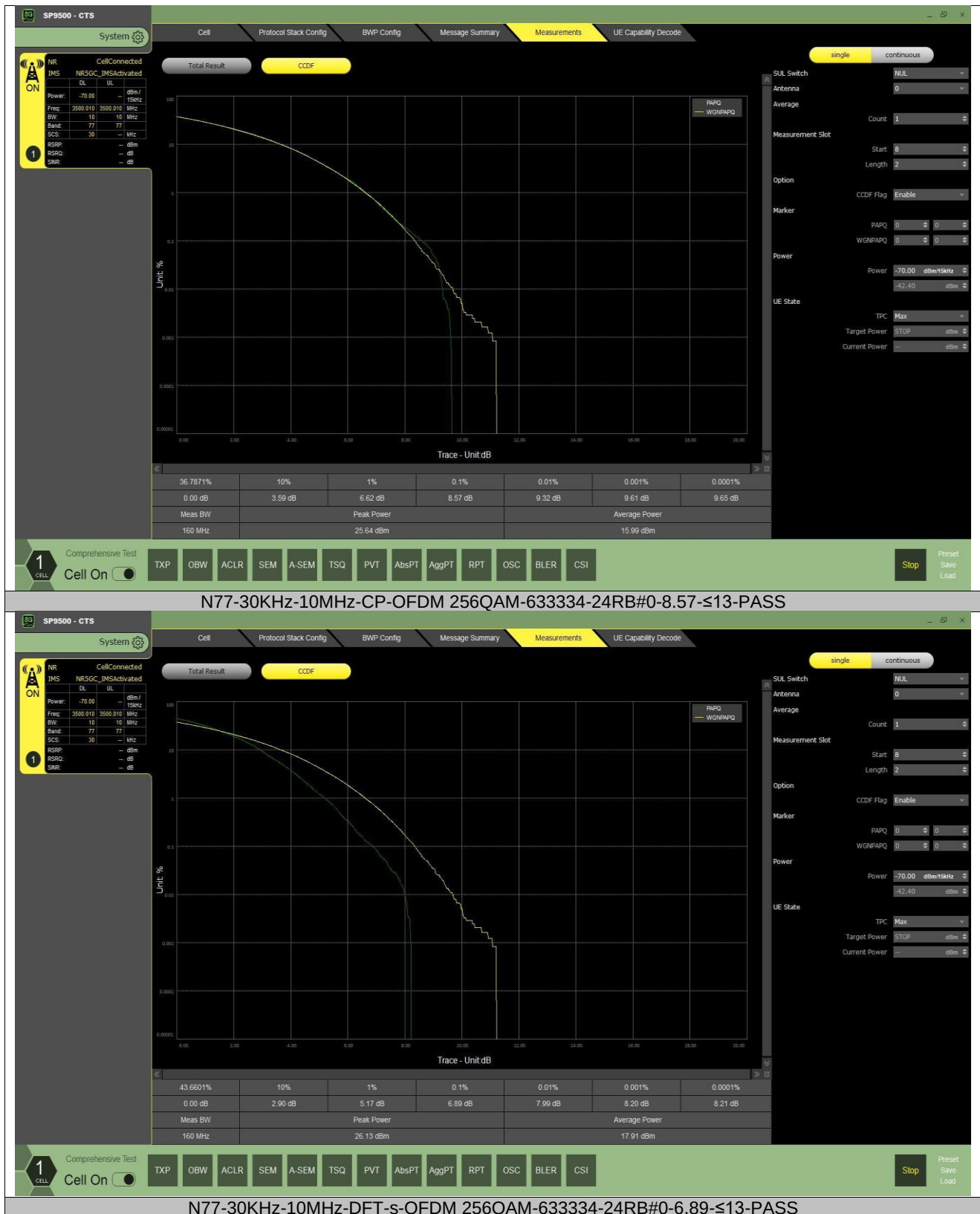
2 Appendix B: Peak-to-Average Ratio

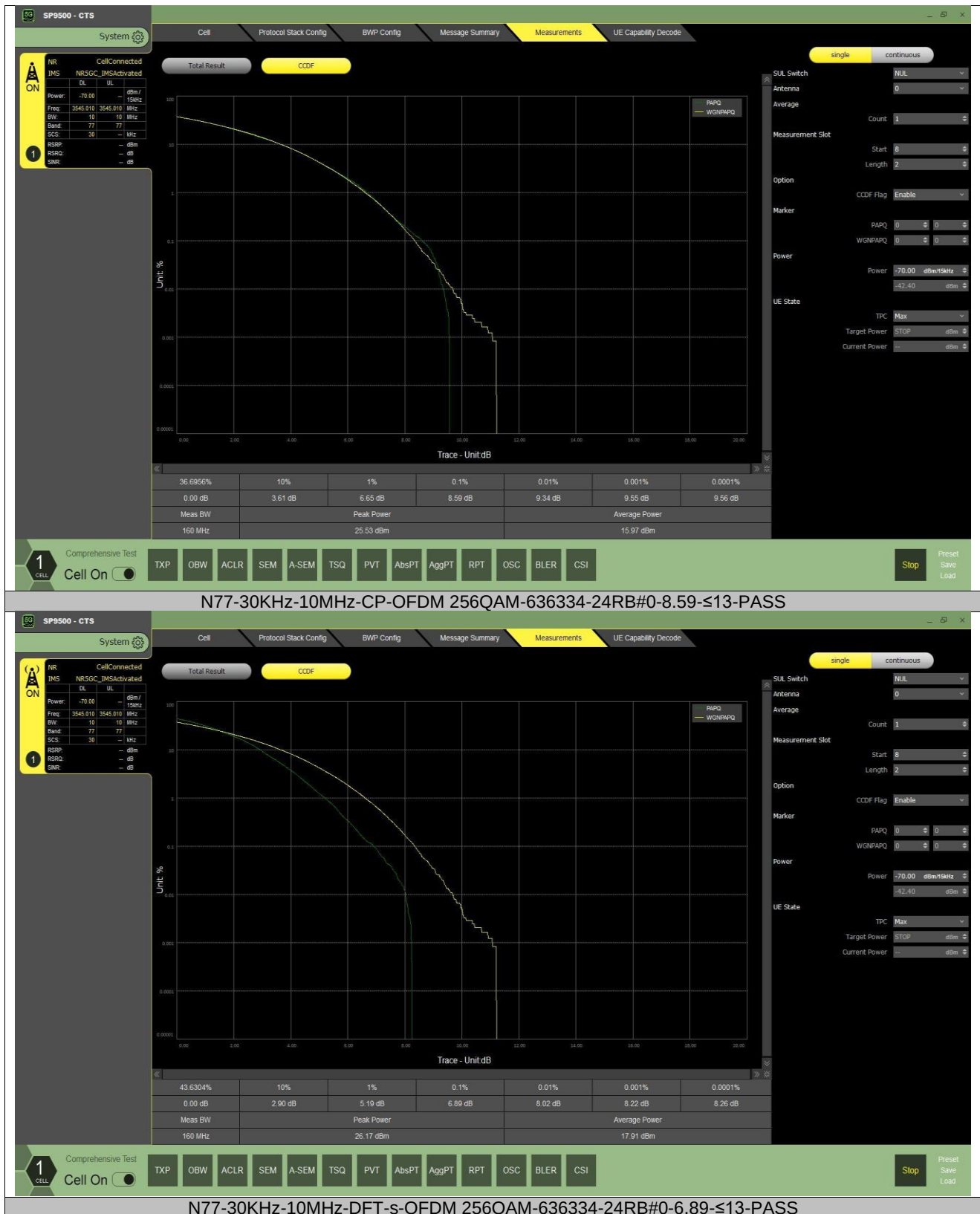
2.1 Test Result

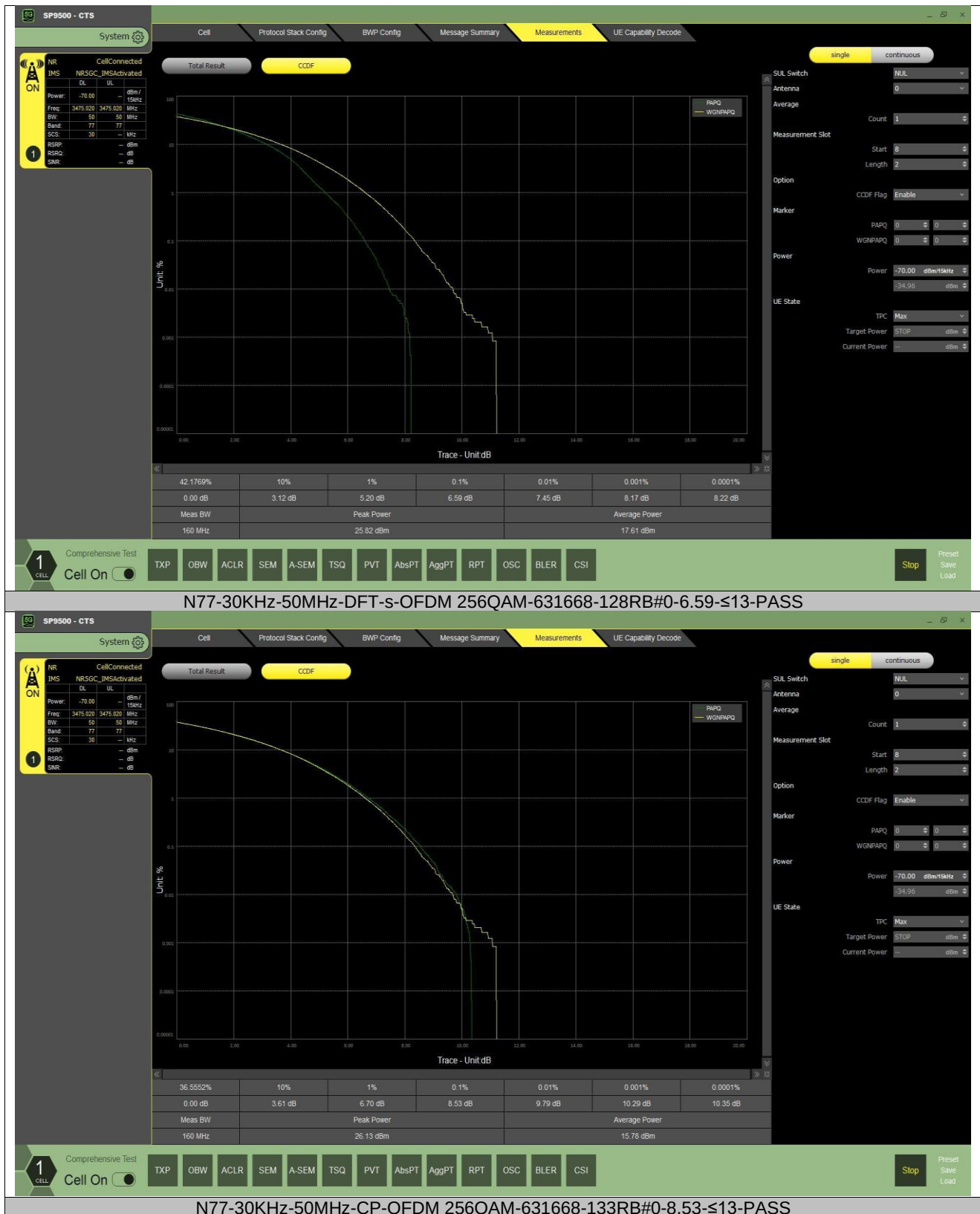
Band	SCS	Channel bandwidth	Modulation	Channel	RB Configure	Result(dBm)	Limit(dB)	Verdict
N77	30KHz	10MHz	CP-OFDM 256QAM	630334	24RB#0	8.58	≤13	PASS
N77	30KHz	10MHz	DFT-s-OFDM 256QAM	630334	24RB#0	6.93	≤13	PASS
N77	30KHz	10MHz	CP-OFDM 256QAM	633334	24RB#0	8.57	≤13	PASS
N77	30KHz	10MHz	DFT-s-OFDM 256QAM	633334	24RB#0	6.89	≤13	PASS
N77	30KHz	10MHz	CP-OFDM 256QAM	636334	24RB#0	8.59	≤13	PASS
N77	30KHz	10MHz	DFT-s-OFDM 256QAM	636334	24RB#0	6.89	≤13	PASS
N77	30KHz	50MHz	DFT-s-OFDM 256QAM	631668	128RB#0	6.59	≤13	PASS
N77	30KHz	50MHz	CP-OFDM 256QAM	631668	133RB#0	8.53	≤13	PASS
N77	30KHz	50MHz	DFT-s-OFDM 256QAM	633334	128RB#0	6.6	≤13	PASS
N77	30KHz	50MHz	CP-OFDM 256QAM	633334	133RB#0	8.52	≤13	PASS
N77	30KHz	50MHz	DFT-s-OFDM 256QAM	635000	128RB#0	6.56	≤13	PASS
N77	30KHz	50MHz	CP-OFDM 256QAM	635000	133RB#0	8.52	≤13	PASS
N77	30KHz	100MHz	DFT-s-OFDM 256QAM	633334	270RB#0	6.71	≤13	PASS
N77	30KHz	100MHz	CP-OFDM 256QAM	633334	273RB#0	8.36	≤13	PASS

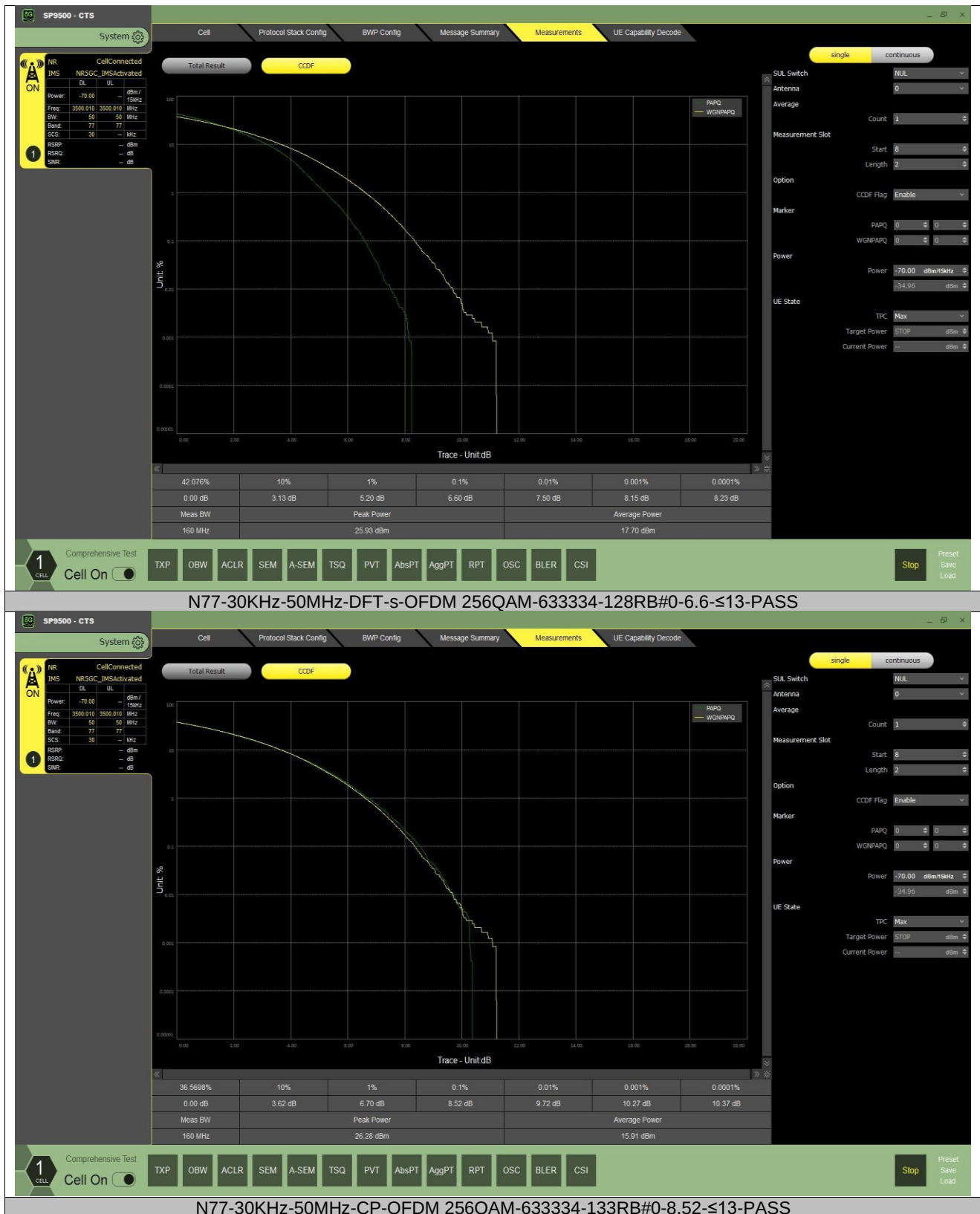
2.2 Test Plots

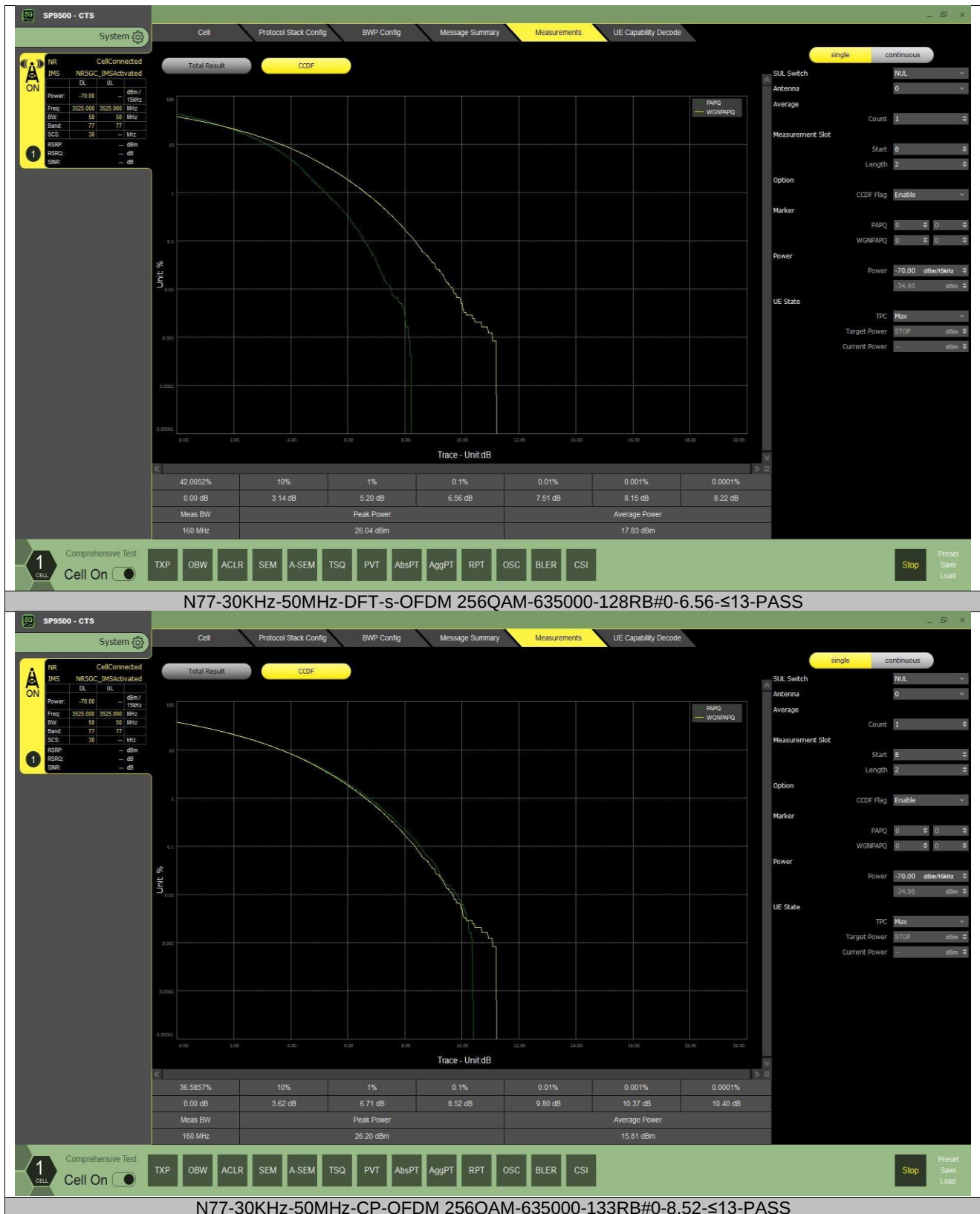


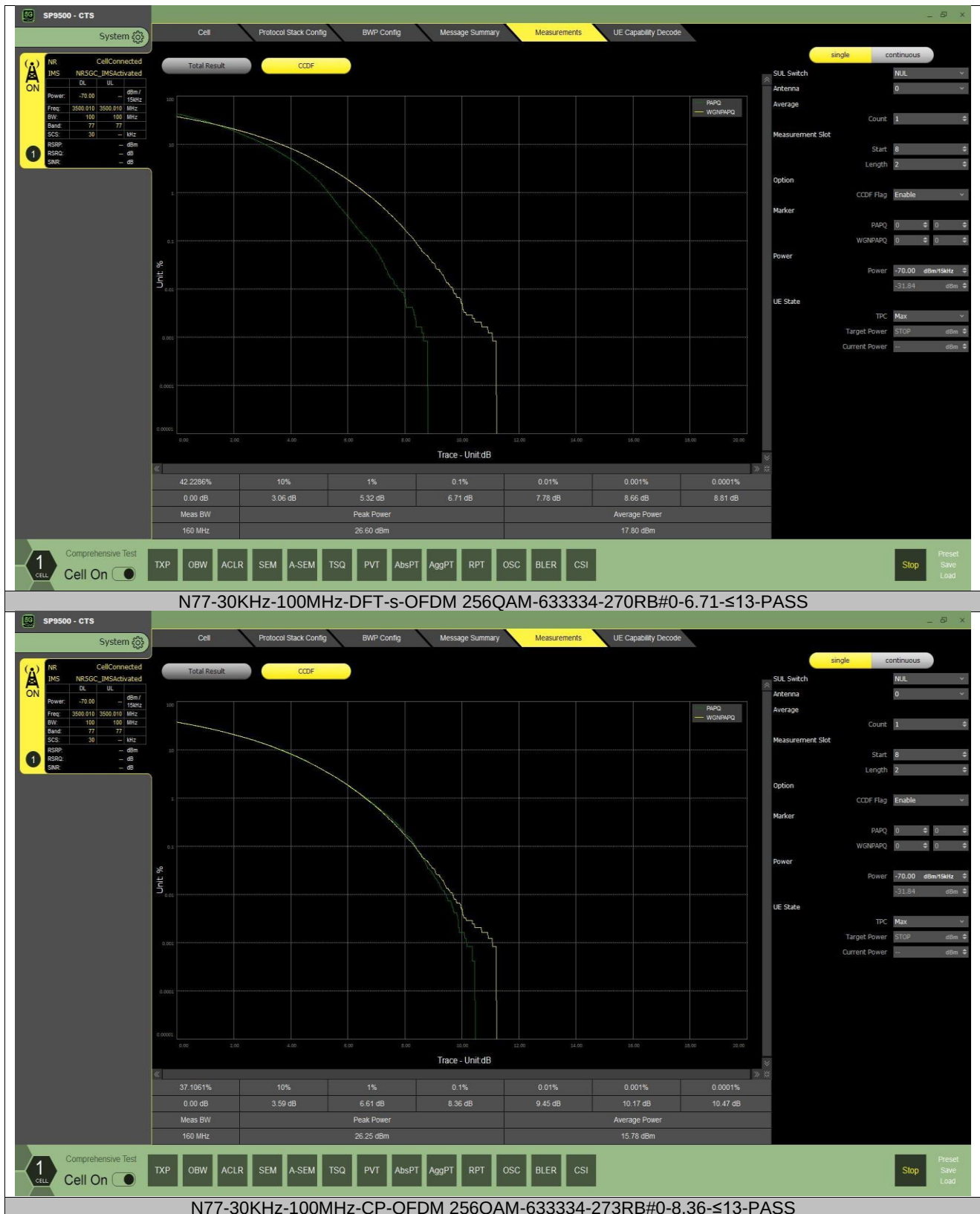












3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

3.1 Test Result

Band	SCS	Channel bandwidth	Modulation	Channel	RB Configure	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
N77	30KHz	10MHz	CP-OFDM 256QAM	630334	24RB#0	8.68	10.27	See graph
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	630334	24RB#0	8.68	9.95	See graph
N77	30KHz	10MHz	DFT-s-OFDM 256QAM	630334	24RB#0	8.71	10.13	See graph
N77	30KHz	10MHz	DFT-s-OFDM QPSK	630334	24RB#0	8.65	10.11	See graph
N77	30KHz	10MHz	CP-OFDM QPSK	630334	24RB#0	8.65	10.13	See graph
N77	30KHz	10MHz	CP-OFDM 256QAM	633334	24RB#0	8.68	10.25	See graph
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	633334	24RB#0	8.73	10.07	See graph
N77	30KHz	10MHz	DFT-s-OFDM 256QAM	633334	24RB#0	8.8	10.53	See graph
N77	30KHz	10MHz	DFT-s-OFDM QPSK	633334	24RB#0	8.64	10.13	See graph
N77	30KHz	10MHz	CP-OFDM QPSK	633334	24RB#0	8.65	10.19	See graph
N77	30KHz	10MHz	CP-OFDM 256QAM	636334	24RB#0	8.68	10.25	See graph
N77	30KHz	10MHz	DFT-s-OFDM PI/2 BPSK	636334	24RB#0	8.69	9.95	See graph
N77	30KHz	10MHz	DFT-s-OFDM 256QAM	636334	24RB#0	8.71	10.13	See graph
N77	30KHz	10MHz	DFT-s-OFDM QPSK	636334	24RB#0	8.63	10.09	See graph
N77	30KHz	10MHz	CP-OFDM QPSK	636334	24RB#0	8.63	10.11	See graph
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	630500	36RB#0	12.94	14.54	See graph
N77	30KHz	15MHz	DFT-s-OFDM 256QAM	630500	36RB#0	13.0	14.69	See graph
N77	30KHz	15MHz	DFT-s-OFDM QPSK	630500	36RB#0	13.02	14.65	See graph
N77	30KHz	15MHz	CP-OFDM 256QAM	630500	38RB#0	13.72	15.7	See graph
N77	30KHz	15MHz	CP-OFDM QPSK	630500	38RB#0	13.66	15.31	See graph
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	633334	36RB#0	13.04	14.63	See graph
N77	30KHz	15MHz	DFT-s-OFDM 256QAM	633334	36RB#0	13.02	14.87	See graph
N77	30KHz	15MHz	DFT-s-OFDM QPSK	633334	36RB#0	13.06	14.8	See graph
N77	30KHz	15MHz	CP-OFDM 256QAM	633334	38RB#0	13.7	16.09	See graph
N77	30KHz	15MHz	CP-OFDM QPSK	633334	38RB#0	13.66	15.44	See graph
N77	30KHz	15MHz	DFT-s-OFDM PI/2 BPSK	636166	36RB#0	13.0	14.74	See graph
N77	30KHz	15MHz	DFT-s-OFDM 256QAM	636166	36RB#0	12.99	14.69	See graph
N77	30KHz	15MHz	DFT-s-OFDM QPSK	636166	36RB#0	13.0	14.84	See graph
N77	30KHz	15MHz	CP-OFDM 256QAM	636166	38RB#0	13.74	15.64	See graph
N77	30KHz	15MHz	CP-OFDM QPSK	636166	38RB#0	13.65	15.31	See graph

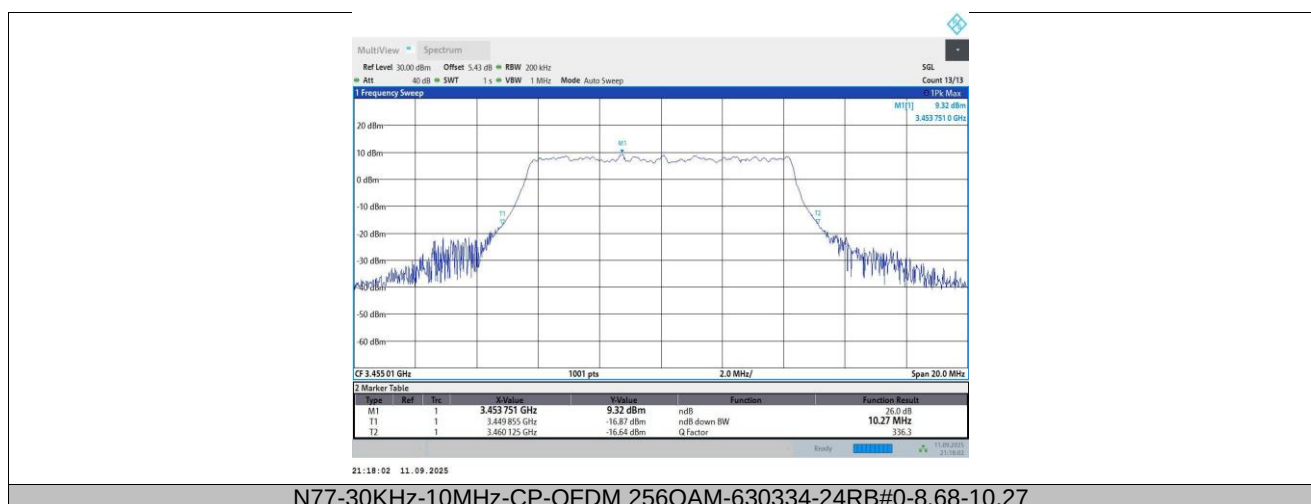
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	630668	50RB#0	18.1	19.98	See graph
N77	30KHz	20MHz	DFT-s-OFDM 256QAM	630668	50RB#0	18.06	19.98	See graph
N77	30KHz	20MHz	DFT-s-OFDM QPSK	630668	50RB#0	18.09	20.3	See graph
N77	30KHz	20MHz	CP-OFDM 256QAM	630668	51RB#0	18.37	20.5	See graph
N77	30KHz	20MHz	CP-OFDM QPSK	630668	51RB#0	18.47	20.5	See graph
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	633334	50RB#0	18.09	19.94	See graph
N77	30KHz	20MHz	DFT-s-OFDM 256QAM	633334	50RB#0	18.04	20.02	See graph
N77	30KHz	20MHz	DFT-s-OFDM QPSK	633334	50RB#0	18.05	20.5	See graph
N77	30KHz	20MHz	CP-OFDM 256QAM	633334	51RB#0	18.37	20.5	See graph
N77	30KHz	20MHz	CP-OFDM QPSK	633334	51RB#0	18.46	20.58	See graph
N77	30KHz	20MHz	DFT-s-OFDM PI/2 BPSK	636000	50RB#0	18.09	19.86	See graph
N77	30KHz	20MHz	DFT-s-OFDM 256QAM	636000	50RB#0	18.04	19.98	See graph
N77	30KHz	20MHz	DFT-s-OFDM QPSK	636000	50RB#0	18.02	19.94	See graph
N77	30KHz	20MHz	CP-OFDM 256QAM	636000	51RB#0	18.35	20.42	See graph
N77	30KHz	20MHz	CP-OFDM QPSK	636000	51RB#0	18.43	20.46	See graph
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	631000	75RB#0	26.95	29.13	See graph
N77	30KHz	30MHz	DFT-s-OFDM 256QAM	631000	75RB#0	26.86	29.01	See graph
N77	30KHz	30MHz	DFT-s-OFDM QPSK	631000	75RB#0	26.85	29.19	See graph
N77	30KHz	30MHz	CP-OFDM 256QAM	631000	78RB#0	27.93	30.09	See graph
N77	30KHz	30MHz	CP-OFDM QPSK	631000	78RB#0	27.97	30.45	See graph
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	633334	75RB#0	26.93	29.19	See graph
N77	30KHz	30MHz	DFT-s-OFDM 256QAM	633334	75RB#0	26.88	28.89	See graph
N77	30KHz	30MHz	DFT-s-OFDM QPSK	633334	75RB#0	26.85	28.95	See graph
N77	30KHz	30MHz	CP-OFDM 256QAM	633334	78RB#0	27.91	30.03	See graph
N77	30KHz	30MHz	CP-OFDM QPSK	633334	78RB#0	27.94	30.21	See graph
N77	30KHz	30MHz	DFT-s-OFDM PI/2 BPSK	635666	75RB#0	26.93	29.13	See graph
N77	30KHz	30MHz	DFT-s-OFDM 256QAM	635666	75RB#0	26.86	29.07	See graph
N77	30KHz	30MHz	DFT-s-OFDM QPSK	635666	75RB#0	26.85	29.07	See graph
N77	30KHz	30MHz	CP-OFDM 256QAM	635666	78RB#0	27.92	30.09	See graph
N77	30KHz	30MHz	CP-OFDM QPSK	635666	78RB#0	27.95	30.33	See graph
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	631334	100RB#0	35.99	38.68	See graph
N77	30KHz	40MHz	DFT-s-OFDM 256QAM	631334	100RB#0	35.93	40.84	See graph
N77	30KHz	40MHz	DFT-s-OFDM QPSK	631334	100RB#0	36.01	39.72	See graph
N77	30KHz	40MHz	CP-OFDM 256QAM	631334	106RB#0	38.1	40.92	See graph

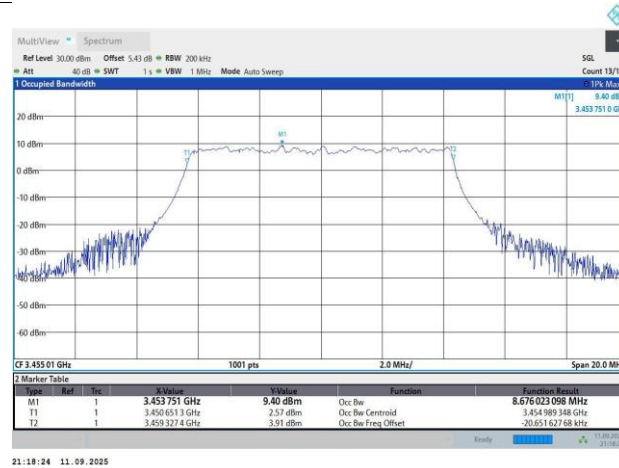
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N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	633334	100RB#0	35.97	38.76	See graph
N77	30KHz	40MHz	DFT-s-OFDM 256QAM	633334	100RB#0	35.92	39.16	See graph
N77	30KHz	40MHz	DFT-s-OFDM QPSK	633334	100RB#0	35.99	39.56	See graph
N77	30KHz	40MHz	CP-OFDM 256QAM	633334	106RB#0	38.11	41	See graph
N77	30KHz	40MHz	CP-OFDM QPSK	633334	106RB#0	38.02	40.84	See graph
N77	30KHz	40MHz	DFT-s-OFDM PI/2 BPSK	635334	100RB#0	36.01	39.08	See graph
N77	30KHz	40MHz	DFT-s-OFDM 256QAM	635334	100RB#0	35.92	39.32	See graph
N77	30KHz	40MHz	DFT-s-OFDM QPSK	635334	100RB#0	35.95	39.8	See graph
N77	30KHz	40MHz	CP-OFDM 256QAM	635334	106RB#0	38.11	41.4	See graph
N77	30KHz	40MHz	CP-OFDM QPSK	635334	106RB#0	38.01	40.92	See graph
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	631668	128RB#0	45.84	48.85	See graph
N77	30KHz	50MHz	DFT-s-OFDM 256QAM	631668	128RB#0	45.97	49.35	See graph
N77	30KHz	50MHz	DFT-s-OFDM QPSK	631668	128RB#0	45.95	49.15	See graph
N77	30KHz	50MHz	CP-OFDM 256QAM	631668	133RB#0	47.57	50.65	See graph
N77	30KHz	50MHz	CP-OFDM QPSK	631668	133RB#0	47.66	50.55	See graph
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	633334	128RB#0	45.89	48.85	See graph
N77	30KHz	50MHz	DFT-s-OFDM 256QAM	633334	128RB#0	45.97	49.85	See graph
N77	30KHz	50MHz	DFT-s-OFDM QPSK	633334	128RB#0	45.97	49.25	See graph
N77	30KHz	50MHz	CP-OFDM 256QAM	633334	133RB#0	47.56	50.65	See graph
N77	30KHz	50MHz	CP-OFDM QPSK	633334	133RB#0	47.67	50.65	See graph
N77	30KHz	50MHz	DFT-s-OFDM PI/2 BPSK	635000	128RB#0	45.85	48.95	See graph
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N77	30KHz	50MHz	DFT-s-OFDM QPSK	635000	128RB#0	45.95	49.75	See graph
N77	30KHz	50MHz	CP-OFDM 256QAM	635000	133RB#0	47.55	50.65	See graph
N77	30KHz	50MHz	CP-OFDM QPSK	635000	133RB#0	47.68	50.85	See graph
N77	30KHz	60MHz	CP-OFDM 256QAM	632000	162RB#0	57.82	61.38	See graph
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	632000	162RB#0	58.06	61.02	See graph
N77	30KHz	60MHz	DFT-s-OFDM 256QAM	632000	162RB#0	58.07	61.26	See graph
N77	30KHz	60MHz	DFT-s-OFDM QPSK	632000	162RB#0	58.0	61.14	See graph
N77	30KHz	60MHz	CP-OFDM QPSK	632000	162RB#0	57.97	61.26	See graph
N77	30KHz	60MHz	CP-OFDM 256QAM	633334	162RB#0	57.83	61.38	See graph
N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	633334	162RB#0	58.1	61.02	See graph
N77	30KHz	60MHz	DFT-s-OFDM 256QAM	633334	162RB#0	58.06	61.26	See graph

N77	30KHz	60MHz	DFT-s-OFDM QPSK	633334	162RB#0	57.99	61.38	See graph
N77	30KHz	60MHz	CP-OFDM QPSK	633334	162RB#0	57.98	61.5	See graph
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N77	30KHz	60MHz	DFT-s-OFDM PI/2 BPSK	634666	162RB#0	58.12	61.38	See graph
N77	30KHz	60MHz	DFT-s-OFDM 256QAM	634666	162RB#0	58.04	61.38	See graph
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N77	30KHz	70MHz	CP-OFDM 256QAM	634334	189RB#0	67.47	70.77	See graph
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N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	632668	216RB#0	77.58	82.32	See graph
N77	30KHz	80MHz	DFT-s-OFDM 256QAM	632668	216RB#0	77.66	83.12	See graph
N77	30KHz	80MHz	DFT-s-OFDM QPSK	632668	216RB#0	77.36	82.64	See graph
N77	30KHz	80MHz	CP-OFDM 256QAM	632668	217RB#0	78.1	84.4	See graph
N77	30KHz	80MHz	CP-OFDM QPSK	632668	217RB#0	77.86	83.12	See graph
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	633334	216RB#0	77.65	82.96	See graph
N77	30KHz	80MHz	DFT-s-OFDM 256QAM	633334	216RB#0	77.67	82.64	See graph
N77	30KHz	80MHz	DFT-s-OFDM QPSK	633334	216RB#0	77.36	82.48	See graph
N77	30KHz	80MHz	CP-OFDM 256QAM	633334	217RB#0	78.08	82.8	See graph
N77	30KHz	80MHz	CP-OFDM QPSK	633334	217RB#0	77.83	83.6	See graph
N77	30KHz	80MHz	DFT-s-OFDM PI/2 BPSK	634000	216RB#0	77.6	82.64	See graph
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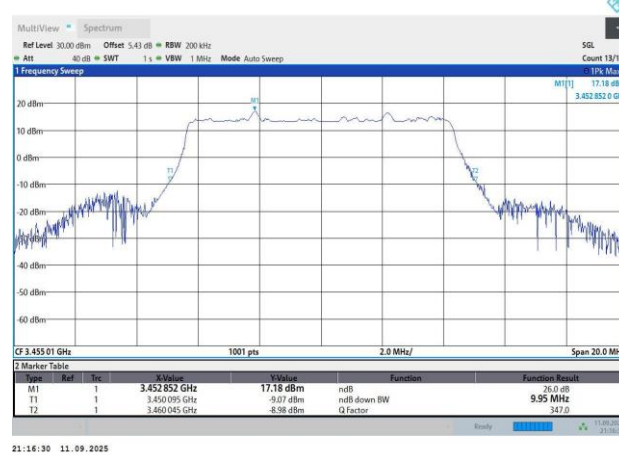
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N77	30KHz	80MHz	CP-OFDM QPSK	634000	217RB#0	77.82	84.24	See graph
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N77	30KHz	90MHz	DFT-s-OFDM 256QAM	633000	243RB#0	86.86	92.25	See graph
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N77	30KHz	90MHz	CP-OFDM 256QAM	633000	245RB#0	87.63	92.97	See graph
N77	30KHz	90MHz	CP-OFDM QPSK	633000	245RB#0	87.74	92.97	See graph
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633334	243RB#0	87.0	92.07	See graph
N77	30KHz	90MHz	DFT-s-OFDM 256QAM	633334	243RB#0	86.84	92.25	See graph
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633334	243RB#0	86.97	92.97	See graph
N77	30KHz	90MHz	CP-OFDM 256QAM	633334	245RB#0	87.64	92.79	See graph
N77	30KHz	90MHz	CP-OFDM QPSK	633334	245RB#0	87.78	92.79	See graph
N77	30KHz	90MHz	DFT-s-OFDM PI/2 BPSK	633666	243RB#0	87.0	92.07	See graph
N77	30KHz	90MHz	DFT-s-OFDM 256QAM	633666	243RB#0	86.9	92.97	See graph
N77	30KHz	90MHz	DFT-s-OFDM QPSK	633666	243RB#0	86.95	92.43	See graph
N77	30KHz	90MHz	CP-OFDM 256QAM	633666	245RB#0	87.67	93.15	See graph
N77	30KHz	90MHz	CP-OFDM QPSK	633666	245RB#0	87.77	92.79	See graph
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N77	30KHz	100MHz	DFT-s-OFDM 256QAM	633334	270RB#0	96.65	101.9	See graph
N77	30KHz	100MHz	DFT-s-OFDM QPSK	633334	270RB#0	96.67	103.1	See graph
N77	30KHz	100MHz	CP-OFDM 256QAM	633334	273RB#0	97.79	103.1	See graph
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3.2 Test Result

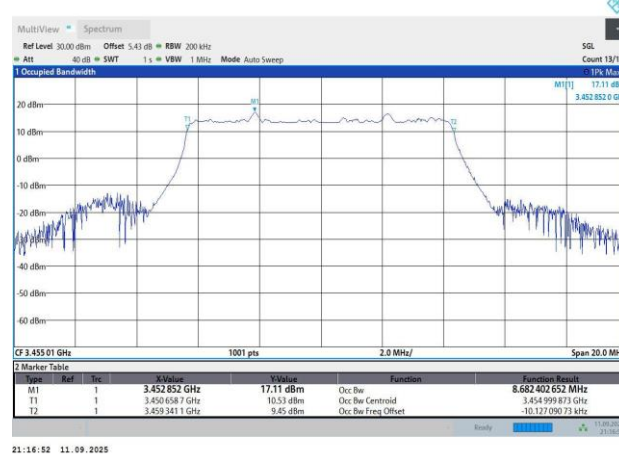




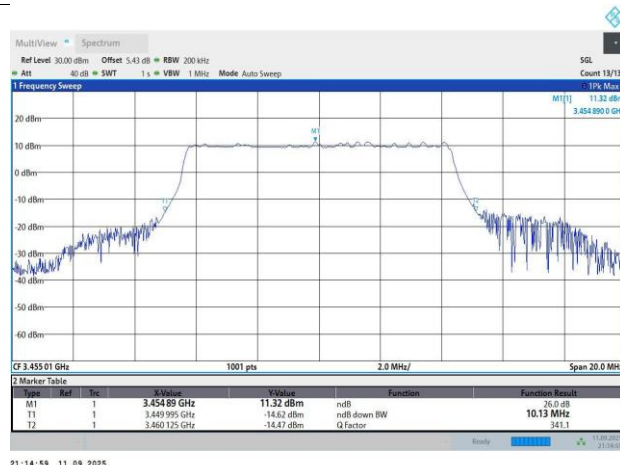
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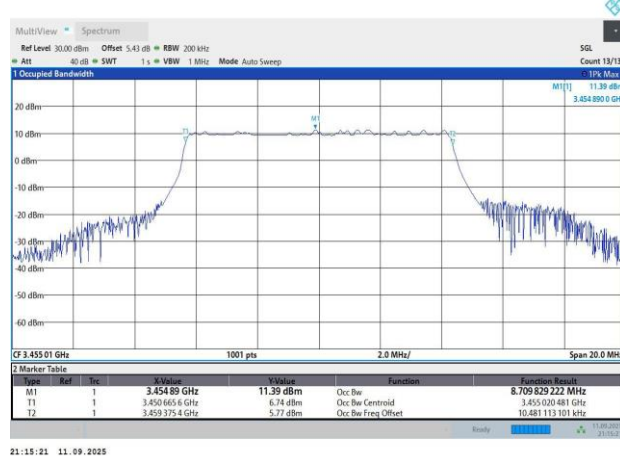
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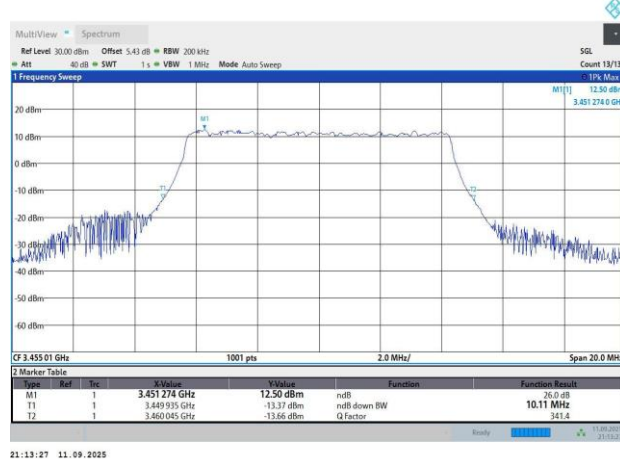
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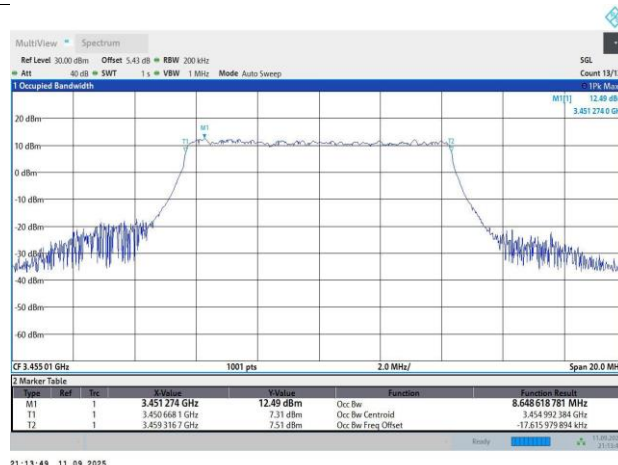
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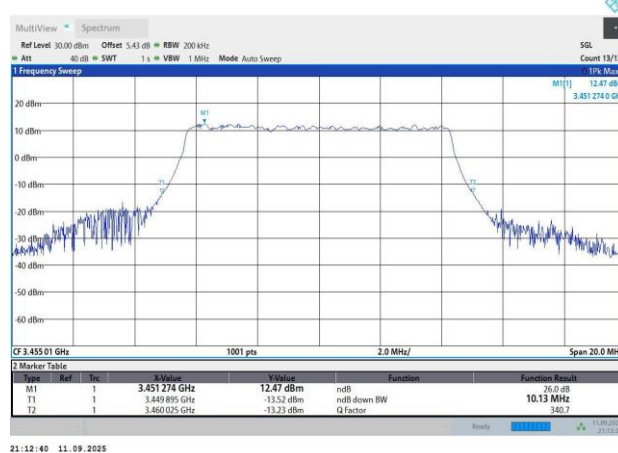
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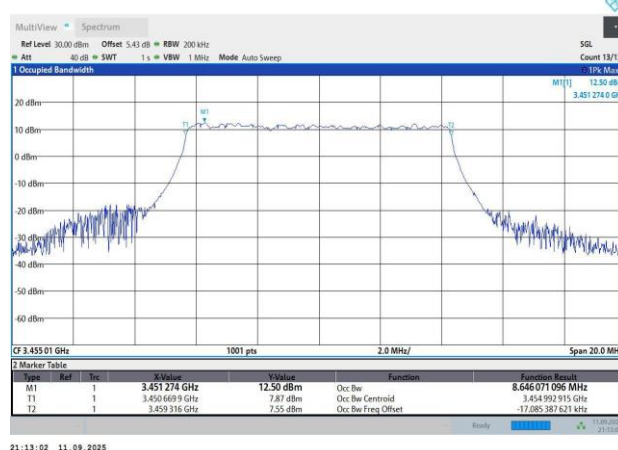
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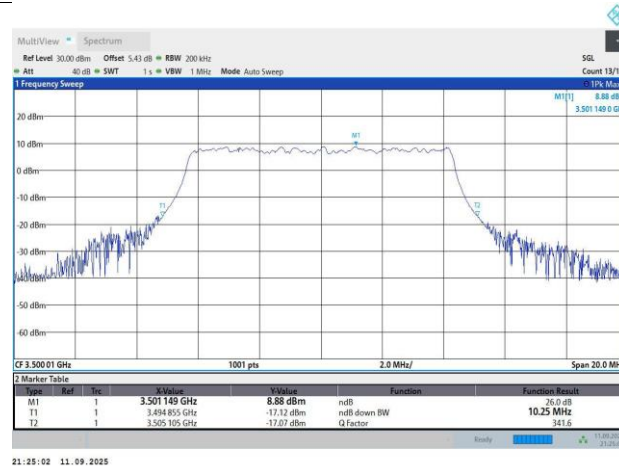
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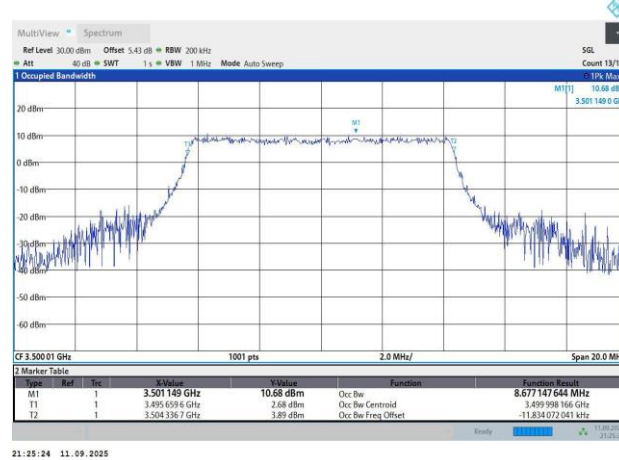
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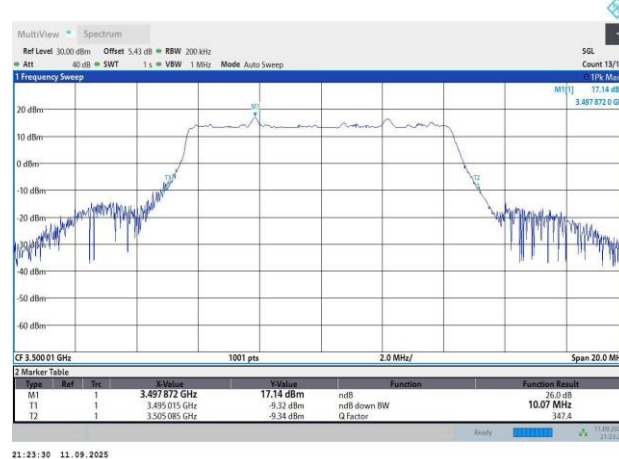
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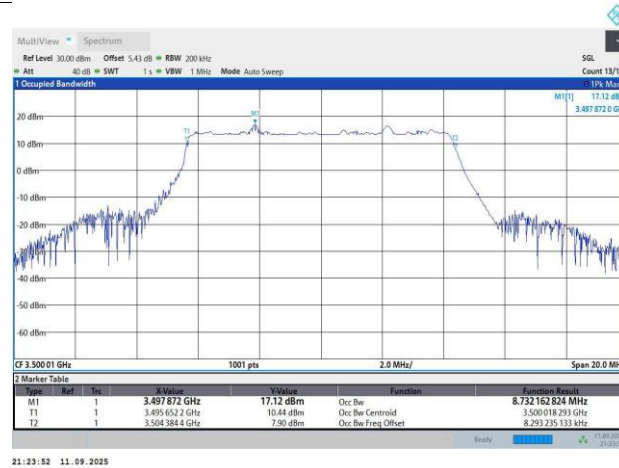
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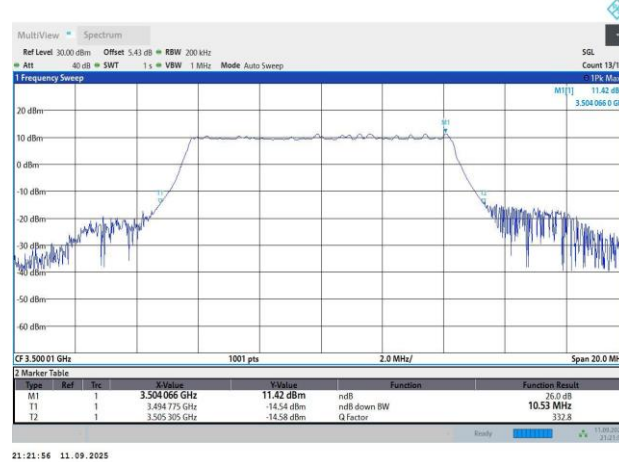
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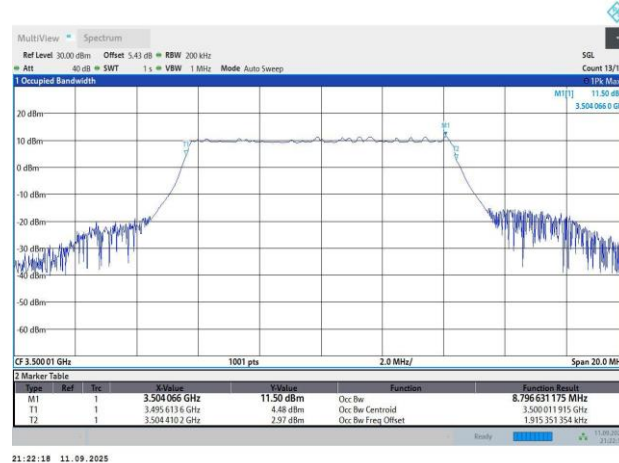
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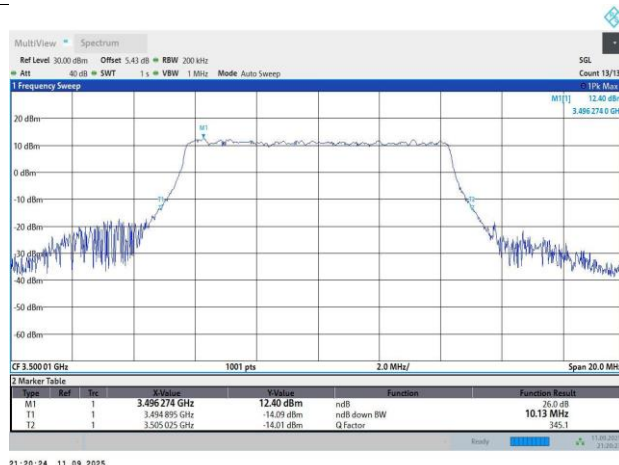
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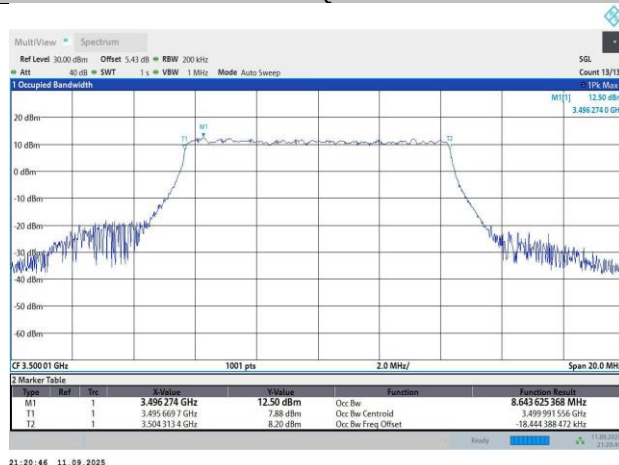


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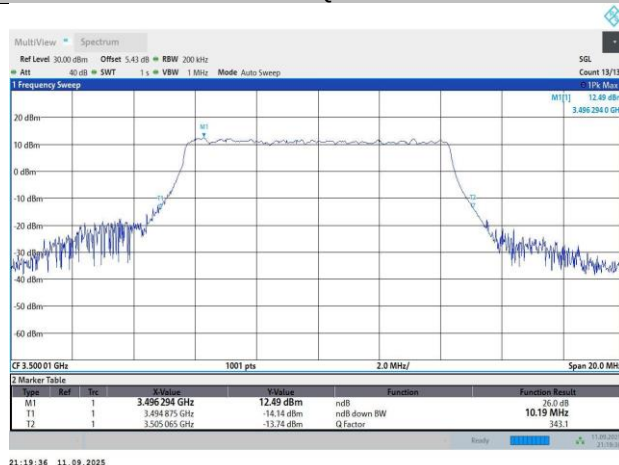
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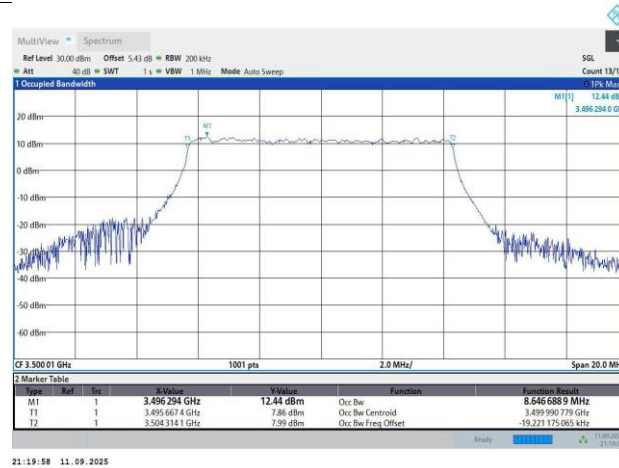
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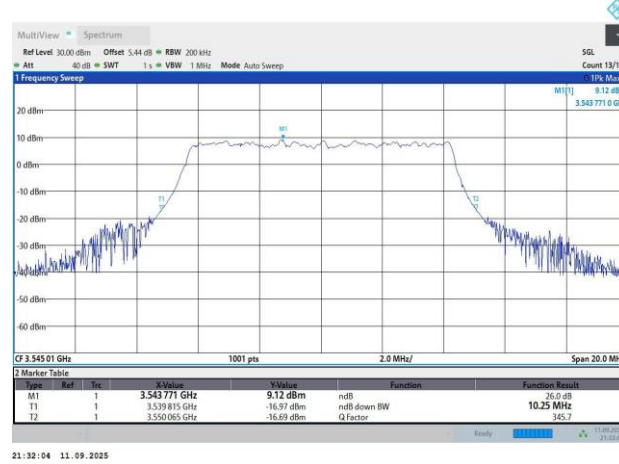


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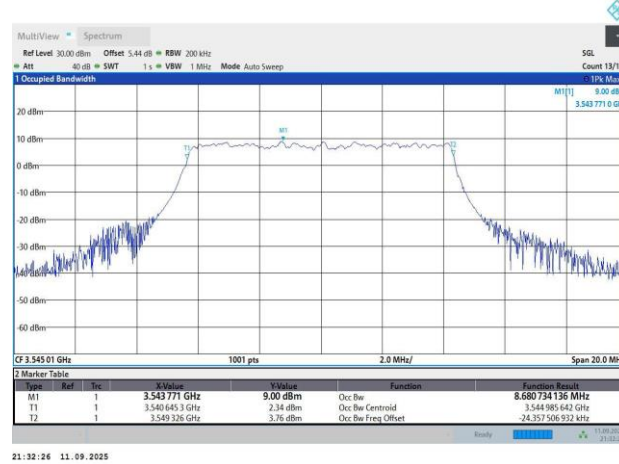
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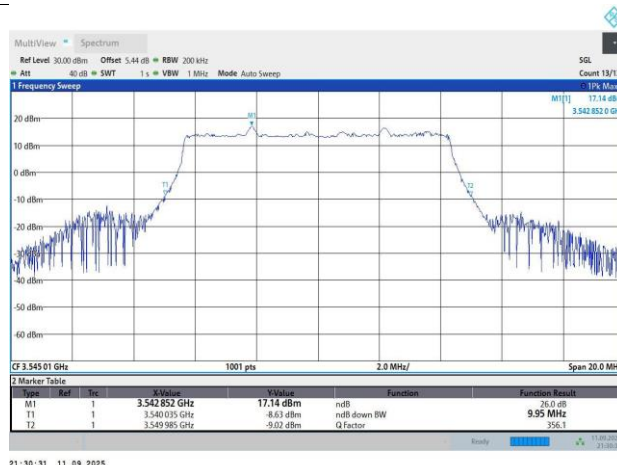
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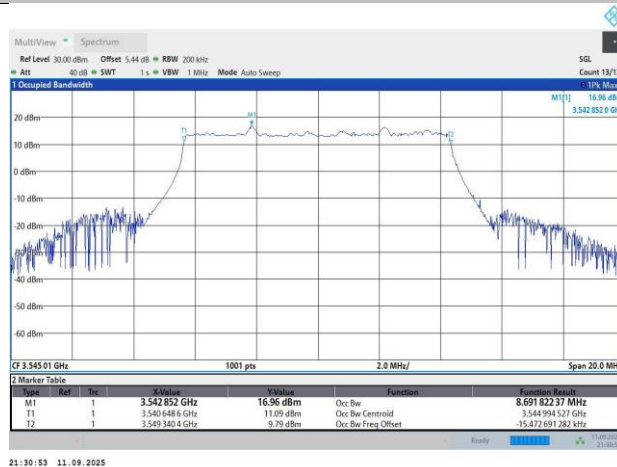
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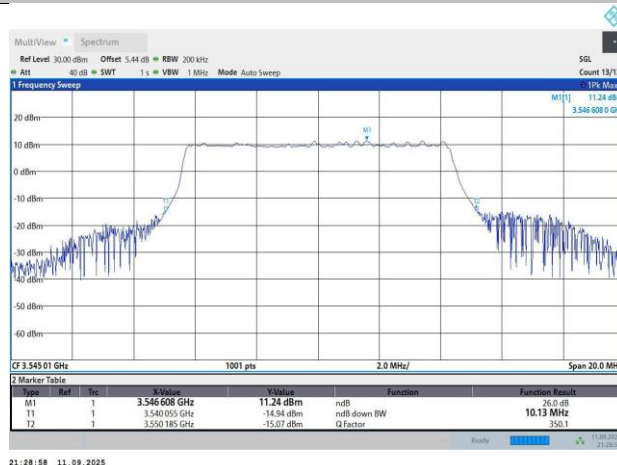
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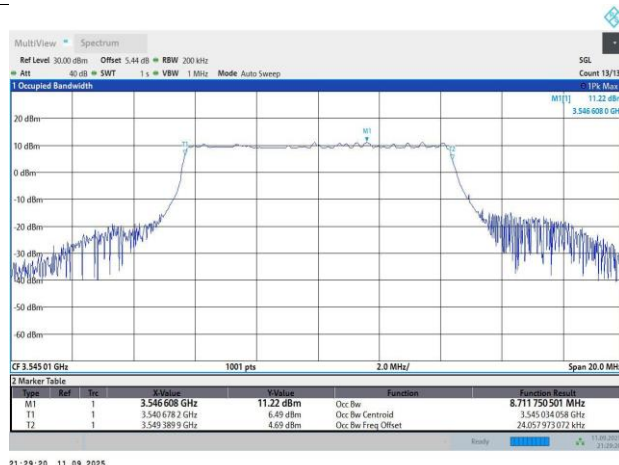
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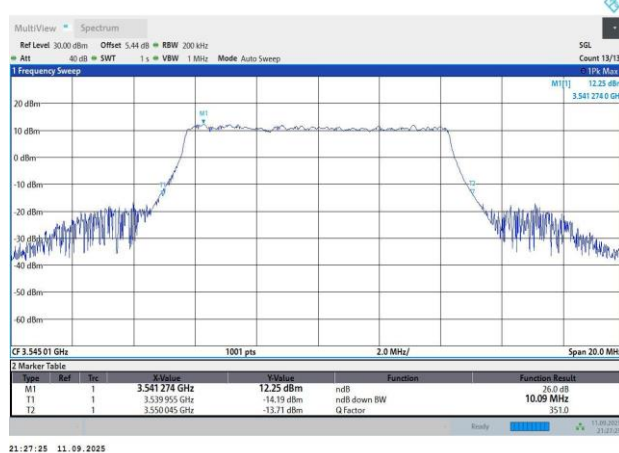
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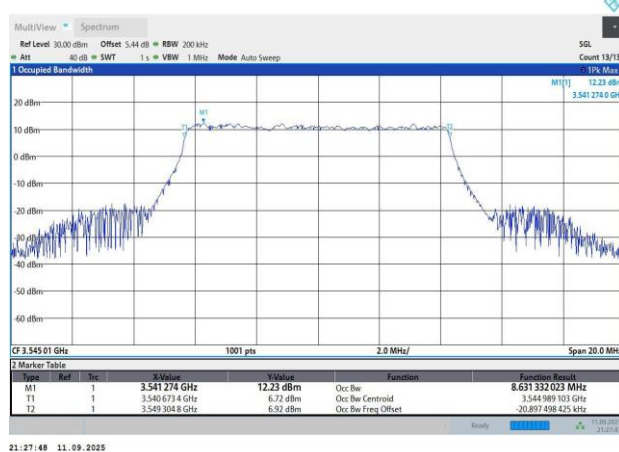
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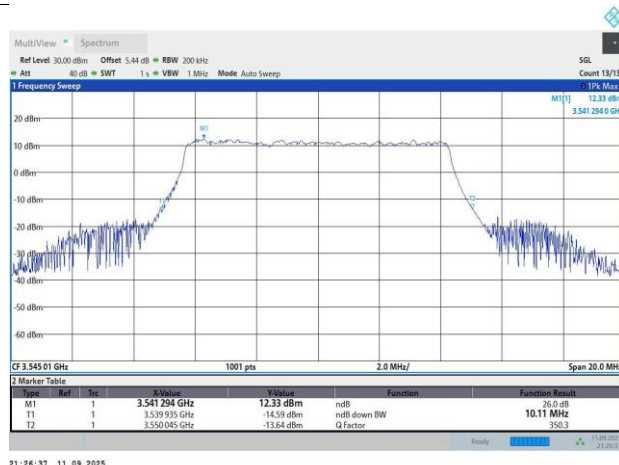
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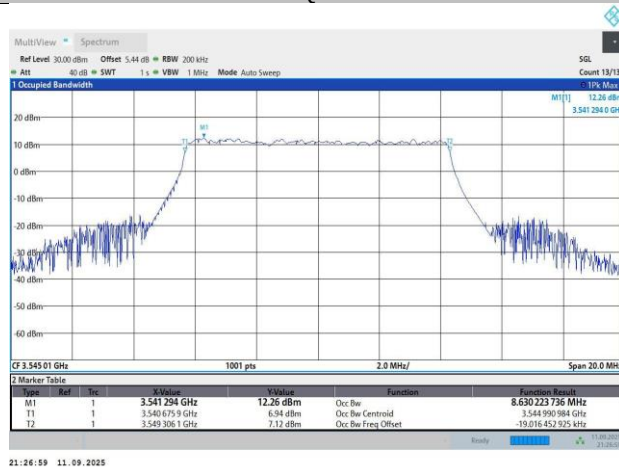
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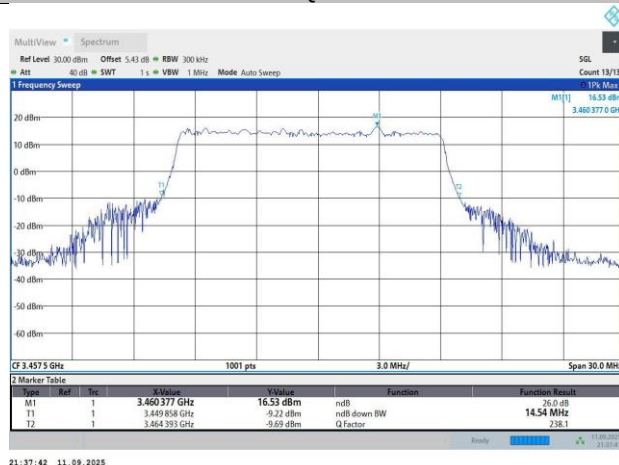
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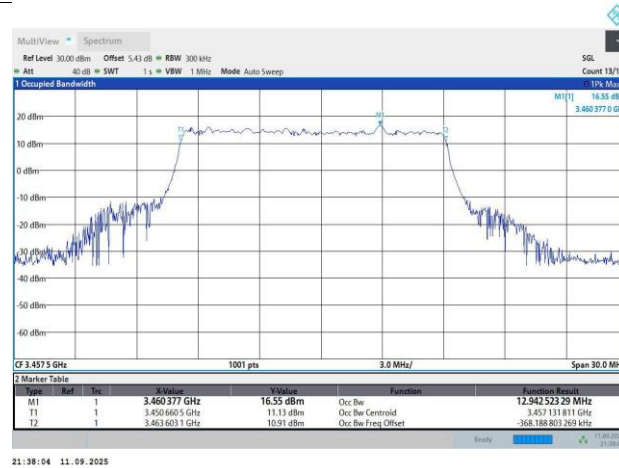
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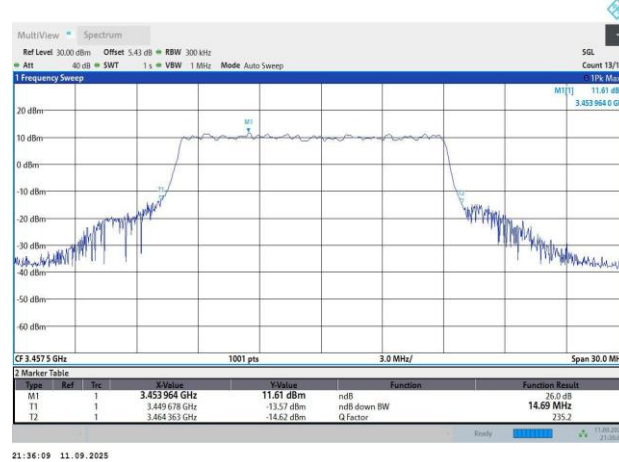
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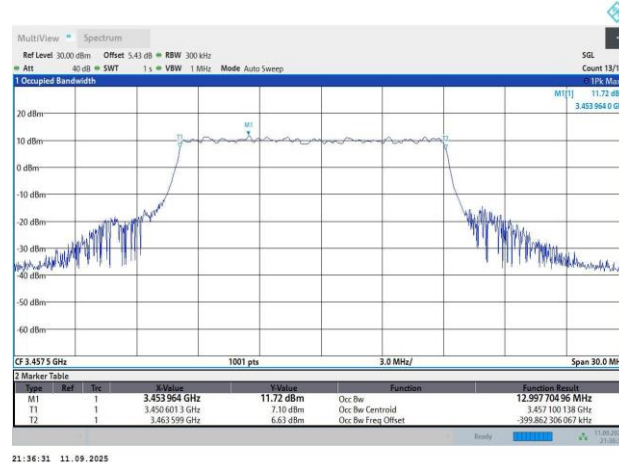
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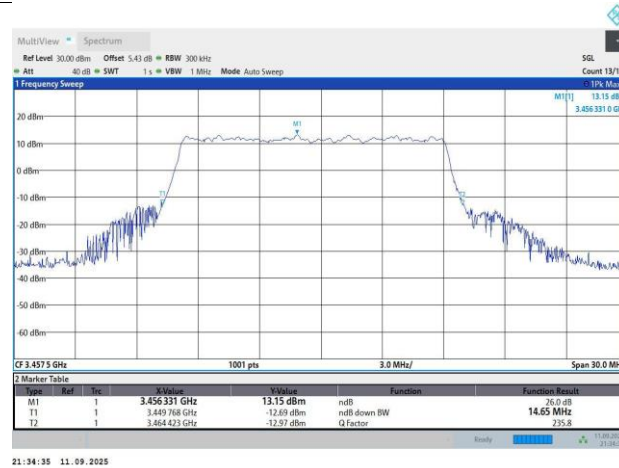
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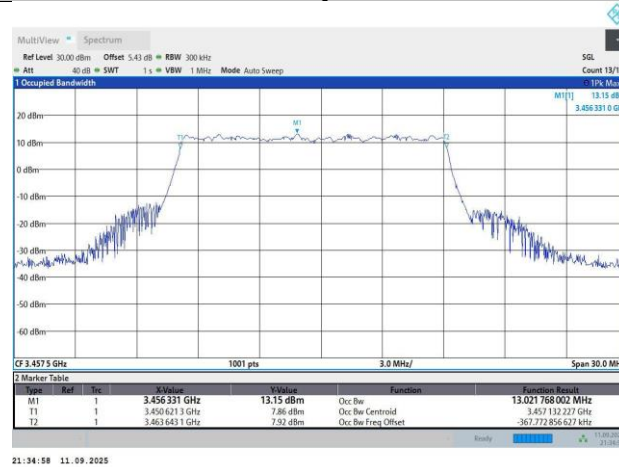
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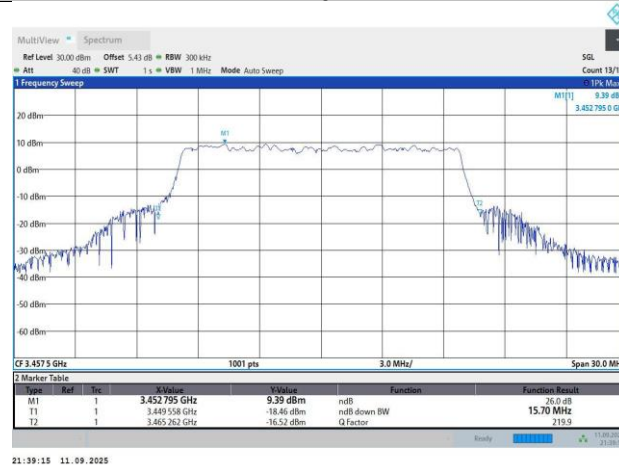
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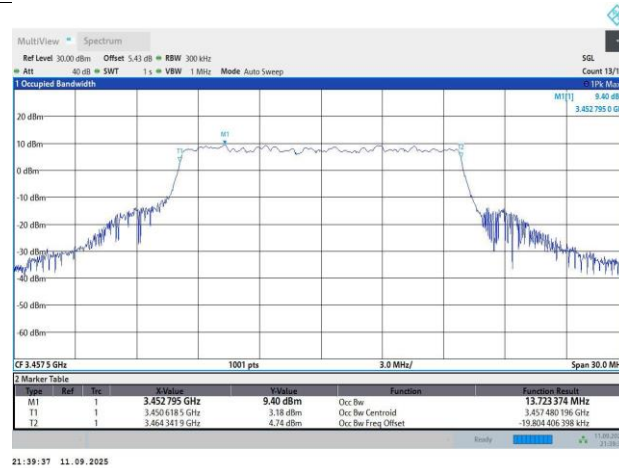
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N77-30KHz-15MHz-DFT-s-OFDM QPSK-630500-36RB#0-13.02-14.65

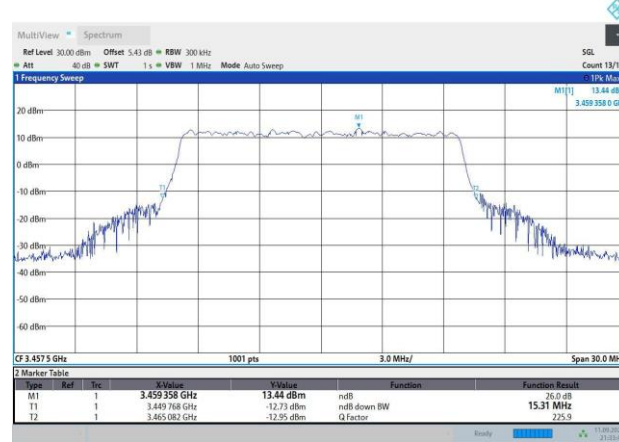


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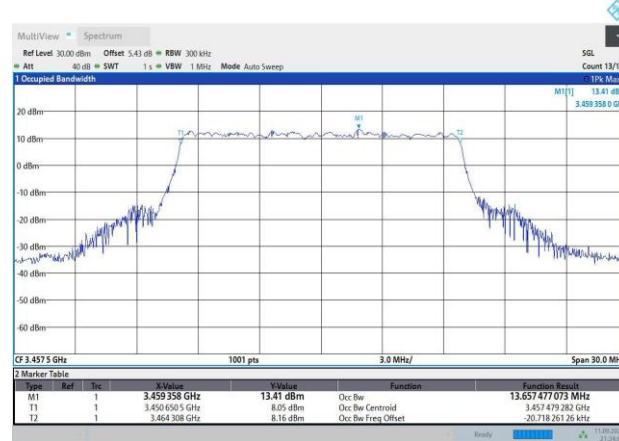
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N77-30KHz-15MHz-CP-OFDM 256QAM-630500-38RB#0-13.72-15.7



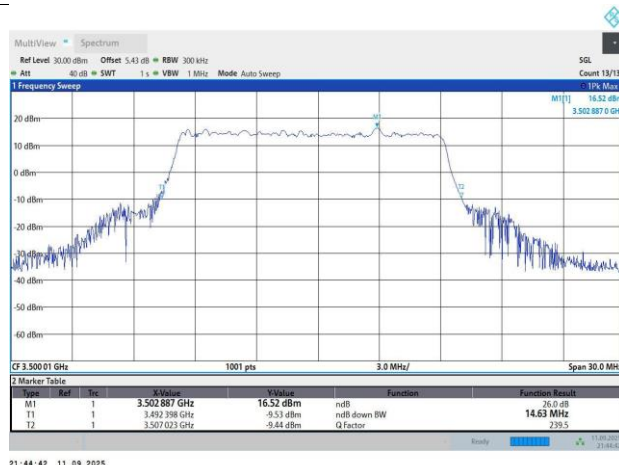
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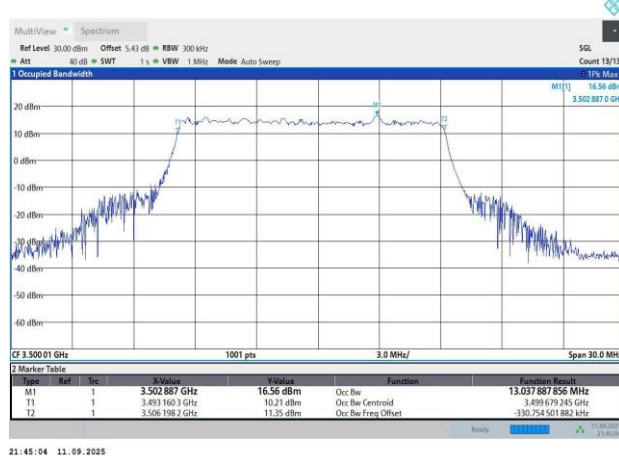


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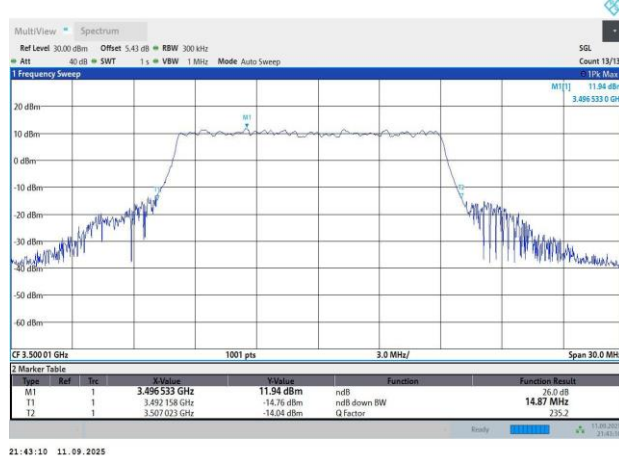
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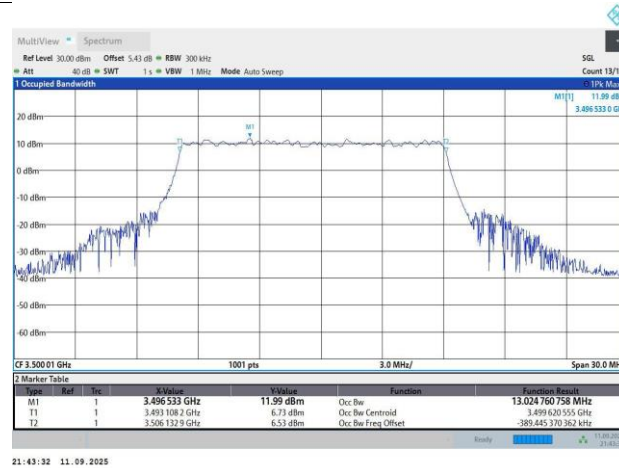
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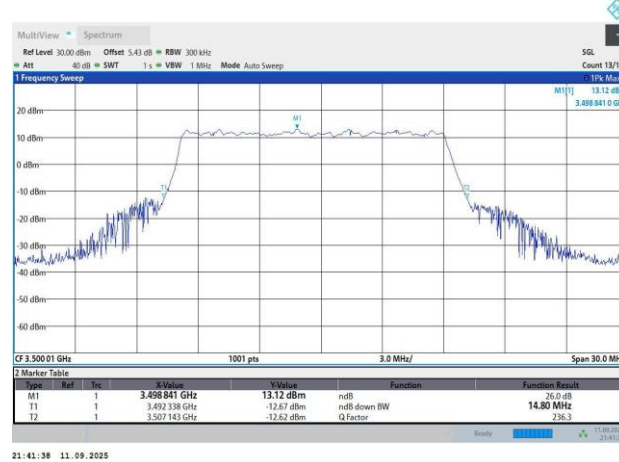
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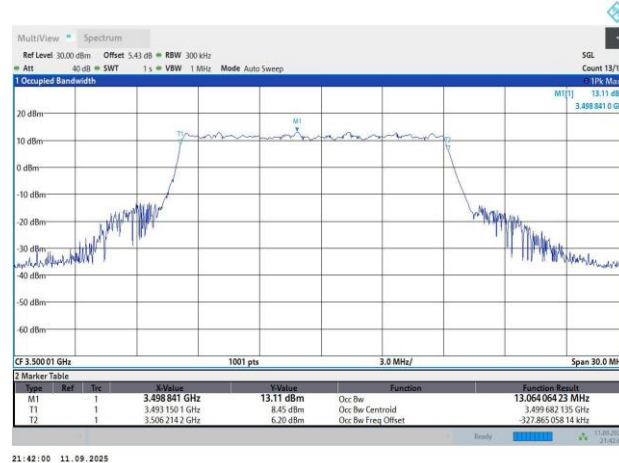
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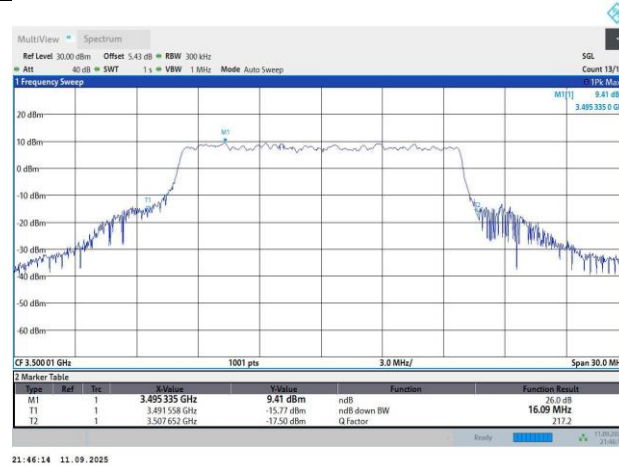
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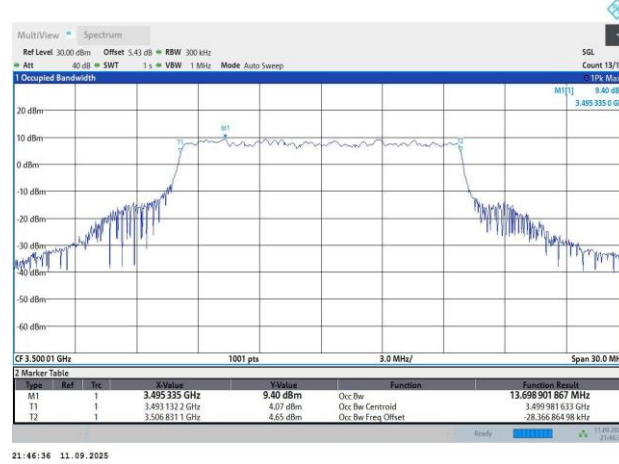
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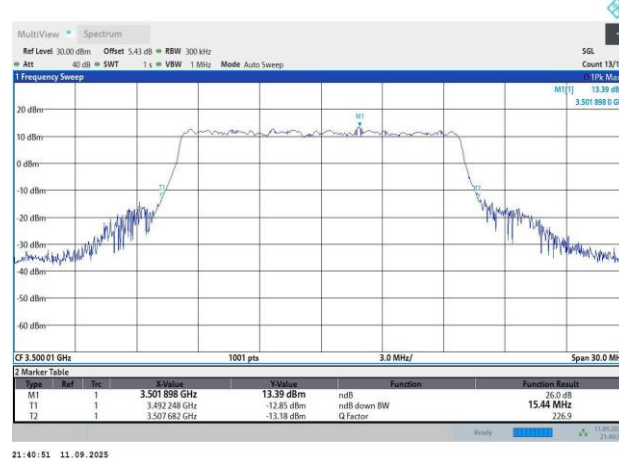
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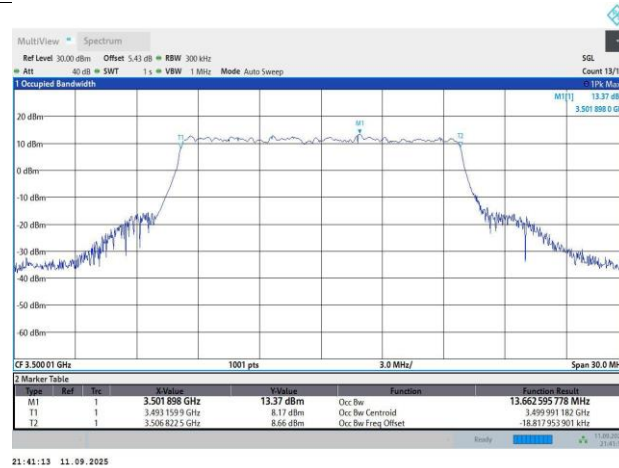
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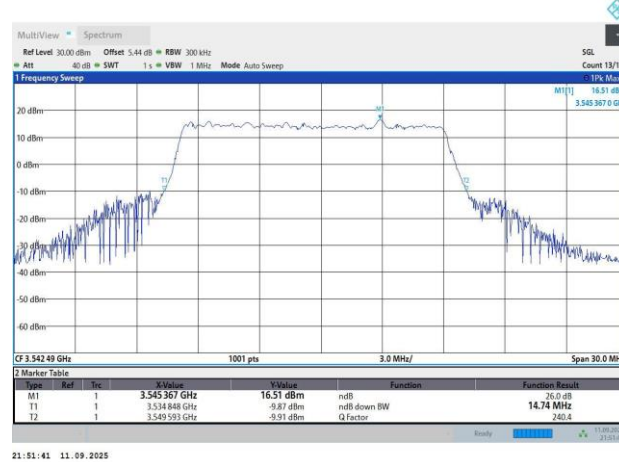
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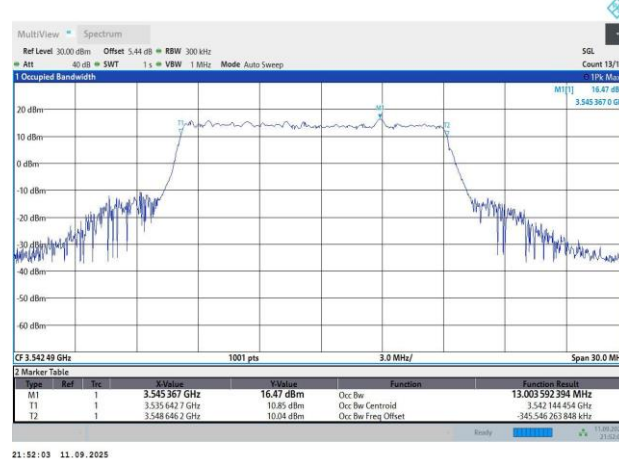
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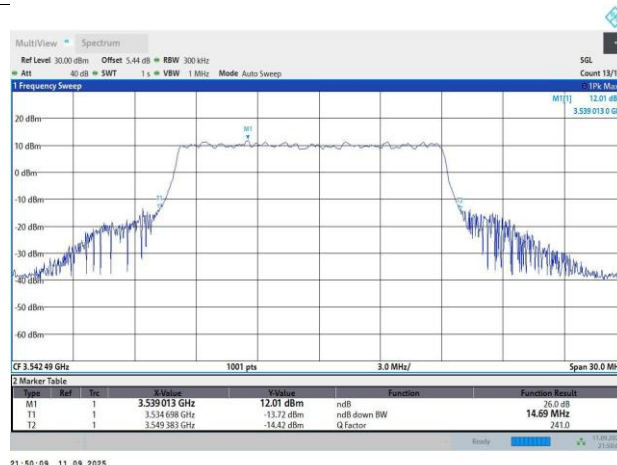
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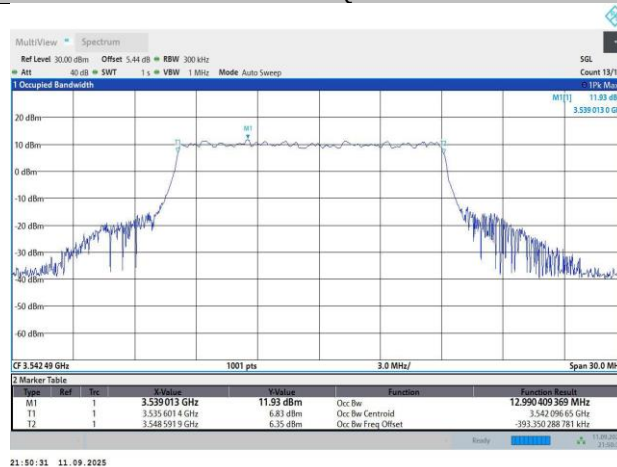
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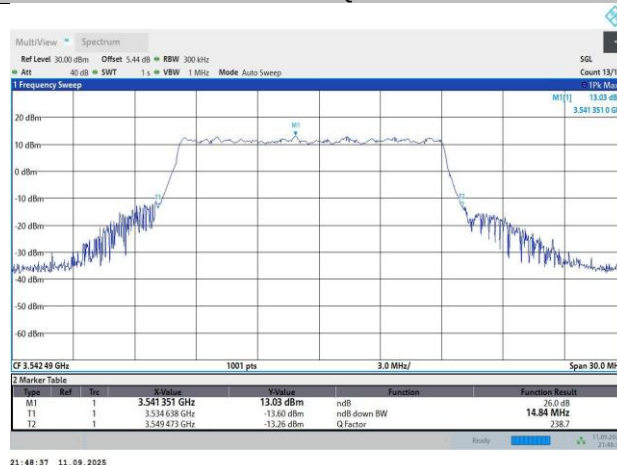
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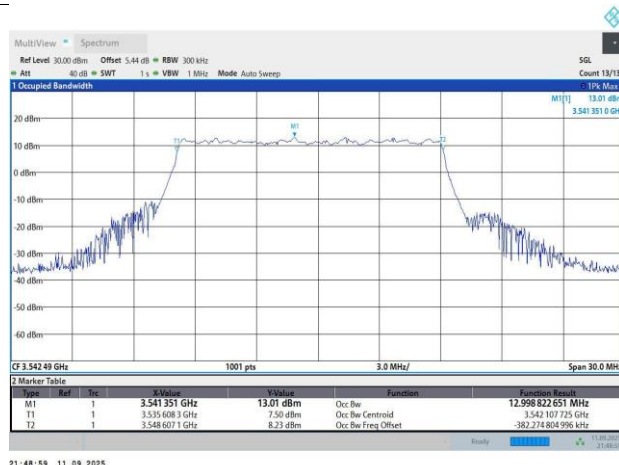
N77-30KHz-15MHz-DFT-s-OFDM 256QAM-636166-36RB#0-12.99-14.69



N77-30KHz-15MHz-DFT-s-OFDM 256QAM-636166-36RB#0-12.99-14.69

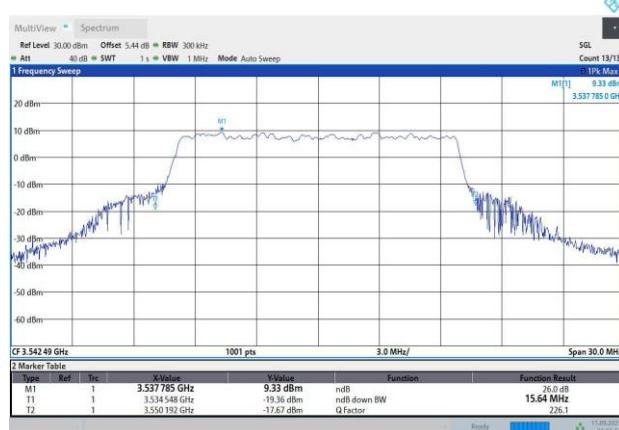


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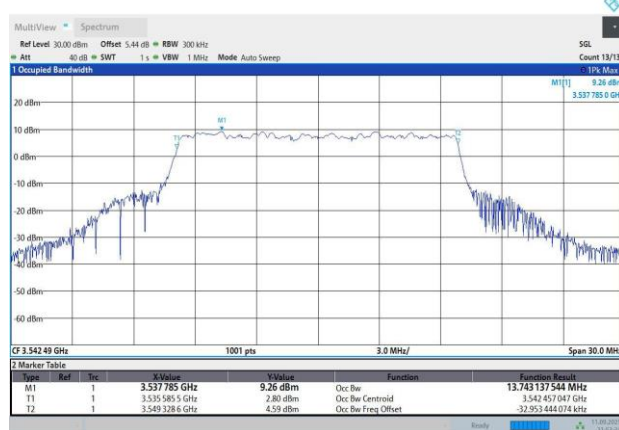
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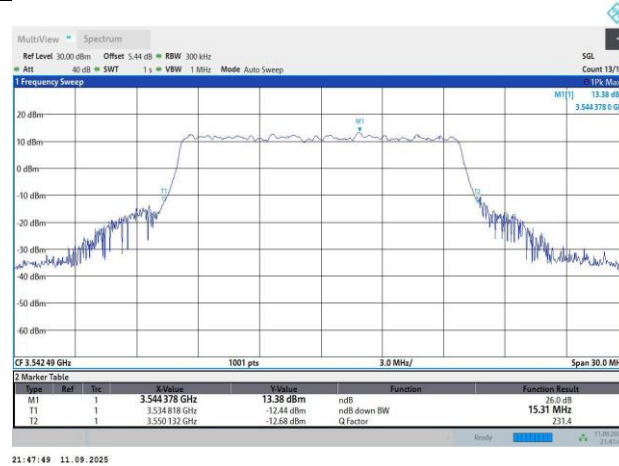
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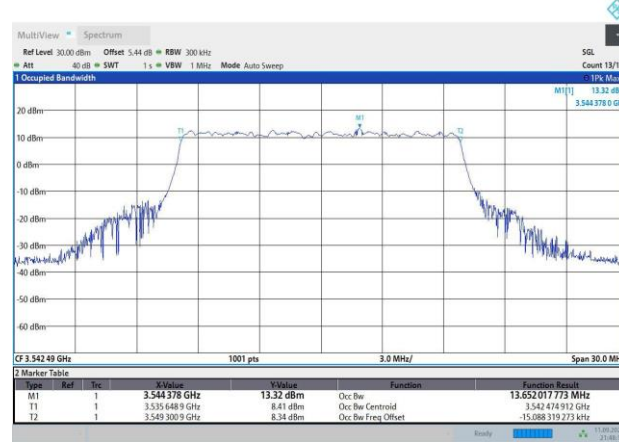
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N77-30KHz-15MHz-CP-OFDM QPSK-636166-38RB#0-13.65-15.31



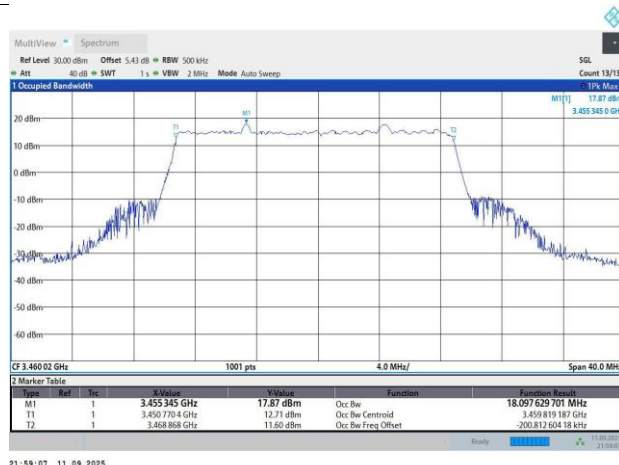
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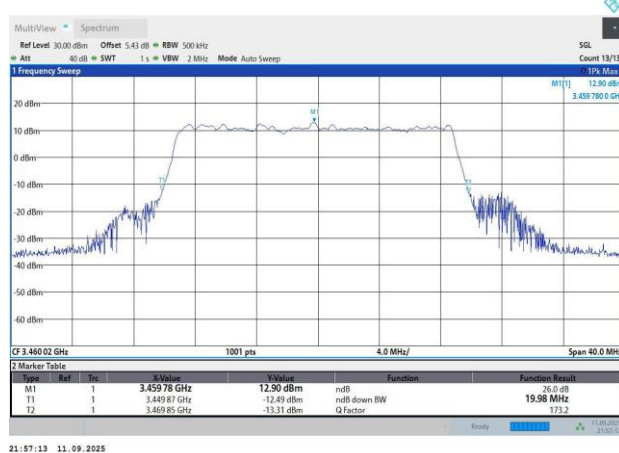


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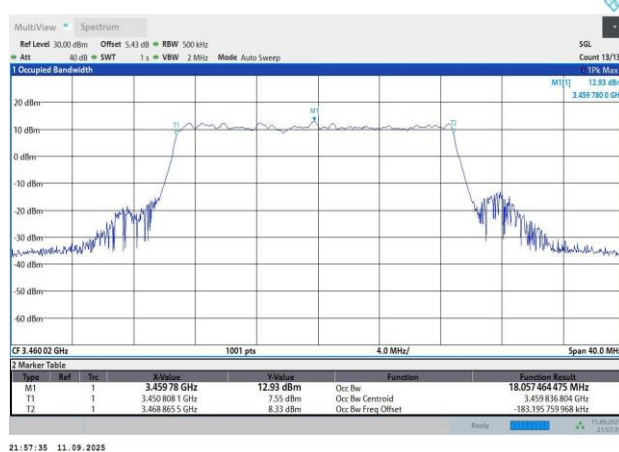
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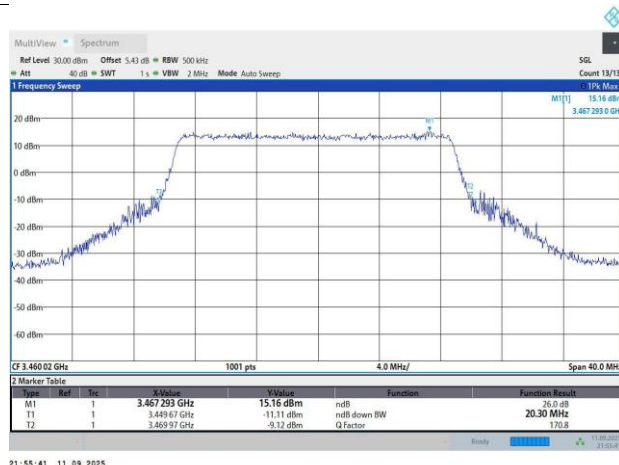
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N77-30KHz-20MHz-DFT-s-OFDM 256QAM-630668-50RB#0-18.06-19.98



N77-30KHz-20MHz-DFT-s-OFDM 256QAM-630668-50RB#0-18.06-19.98



21:55:41 11.09.2025

N77-30KHz-20MHz-DFT-s-OFDM QPSK-630668-50RB#0-18.09-20.3



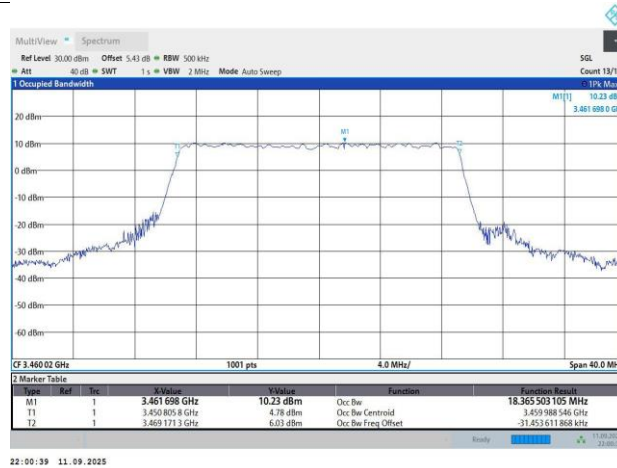
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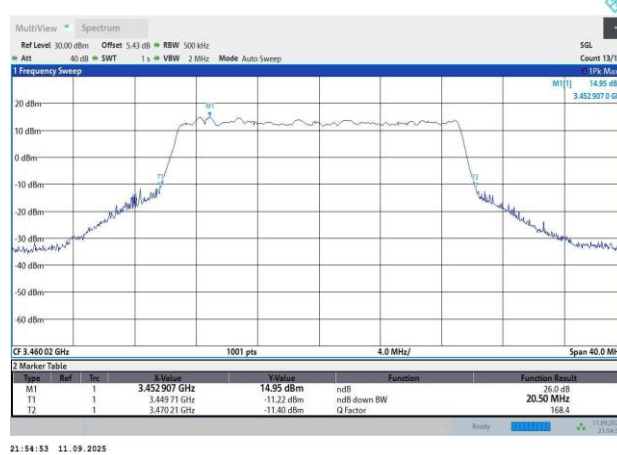


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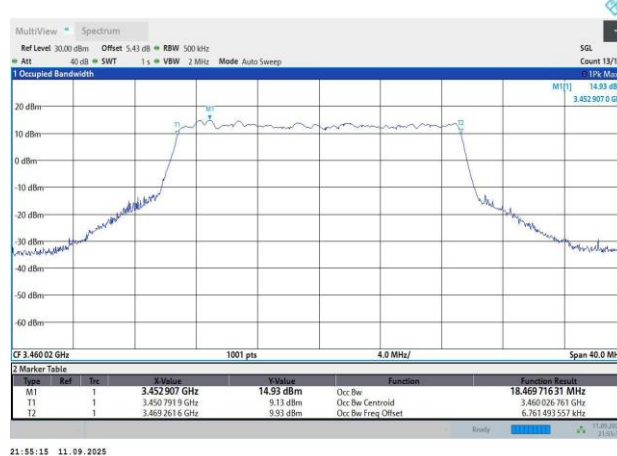
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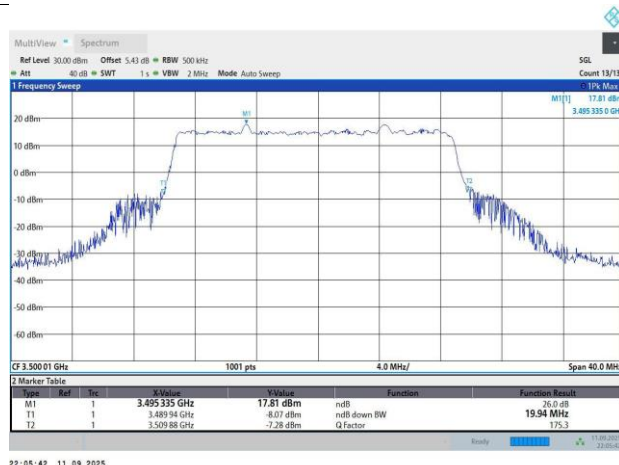
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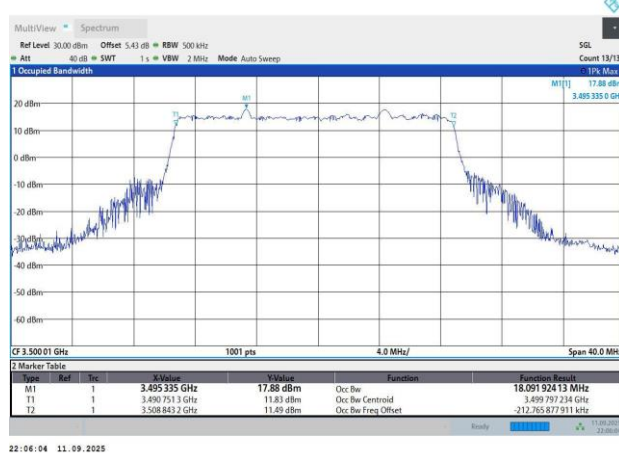
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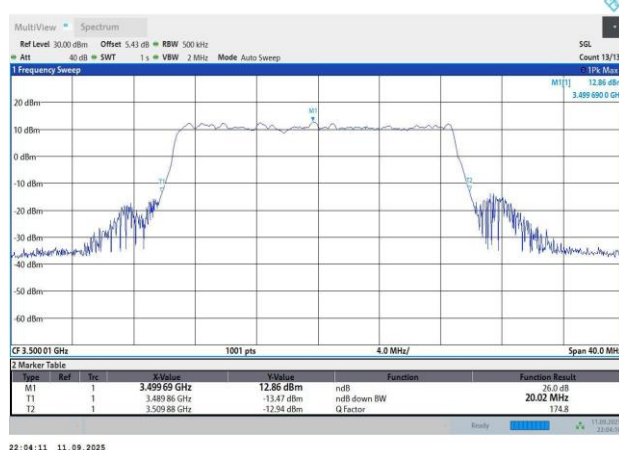
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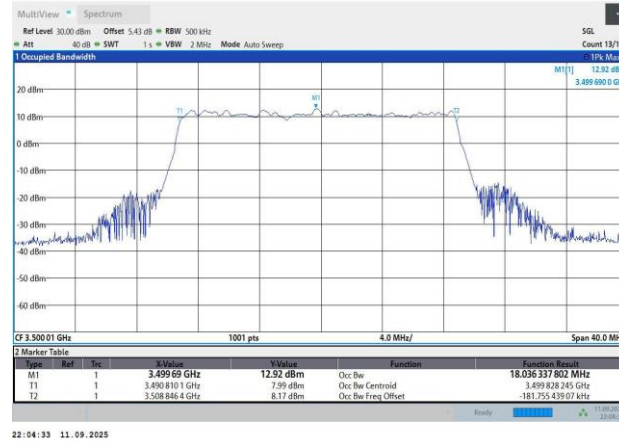
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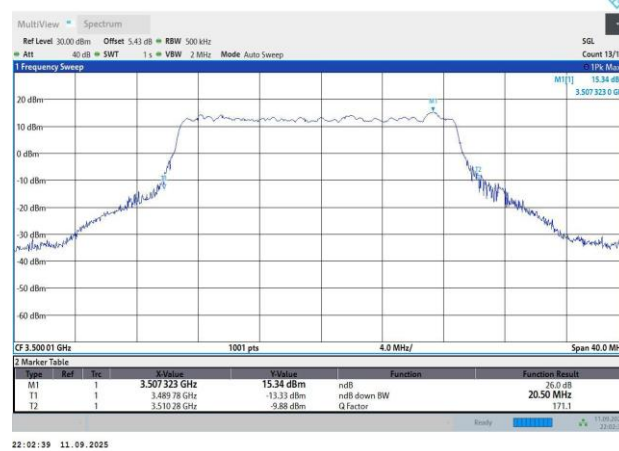
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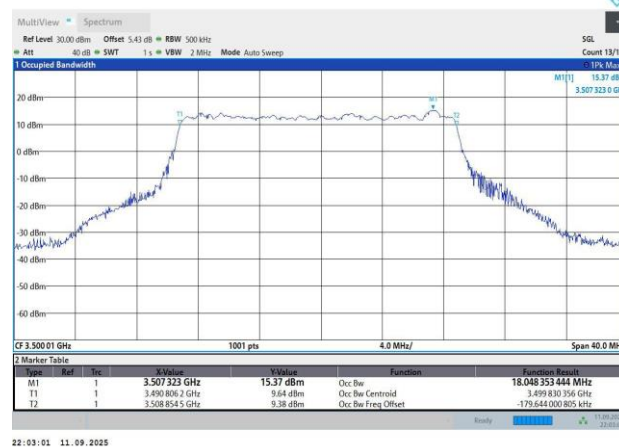
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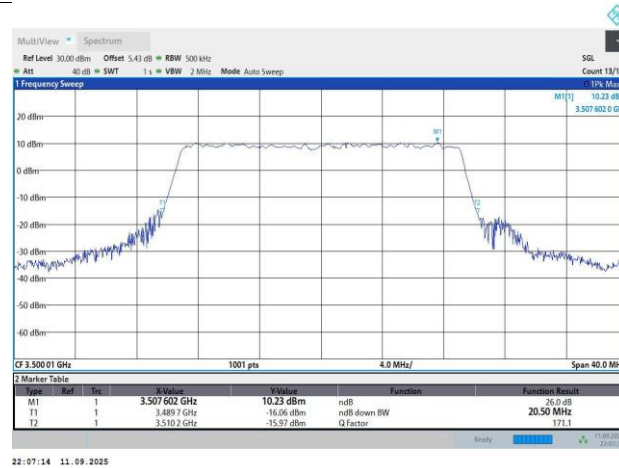
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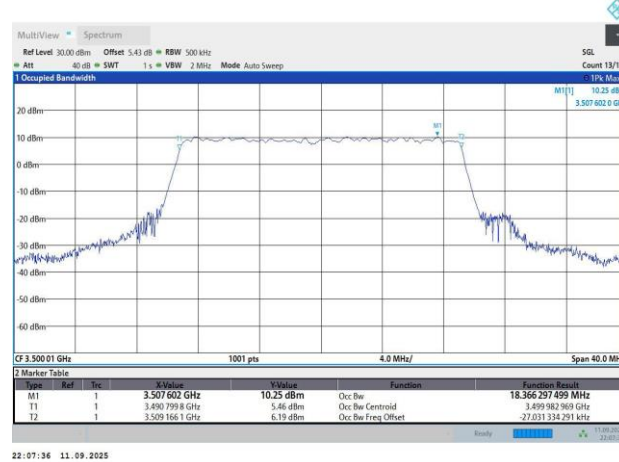
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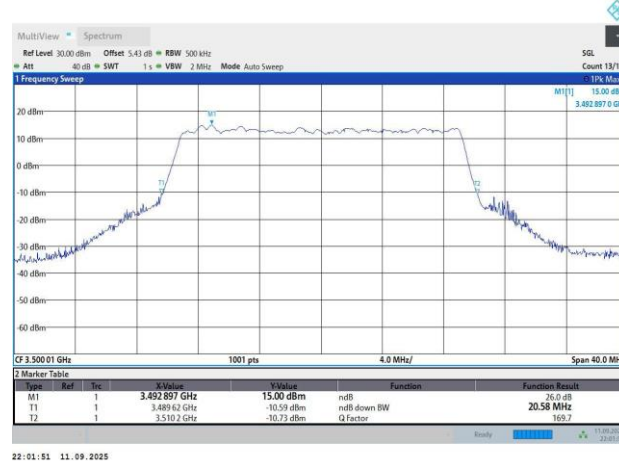
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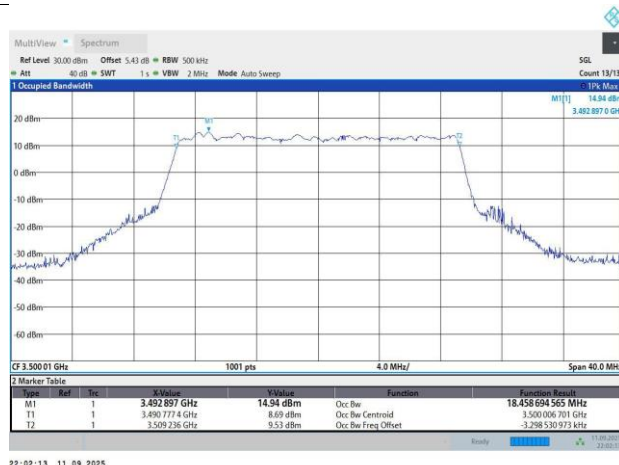
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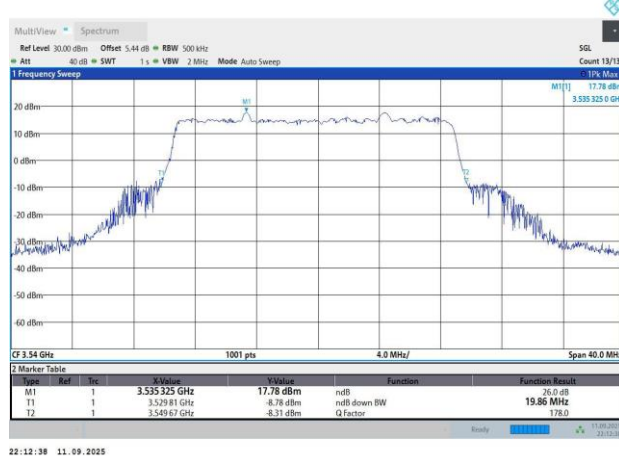
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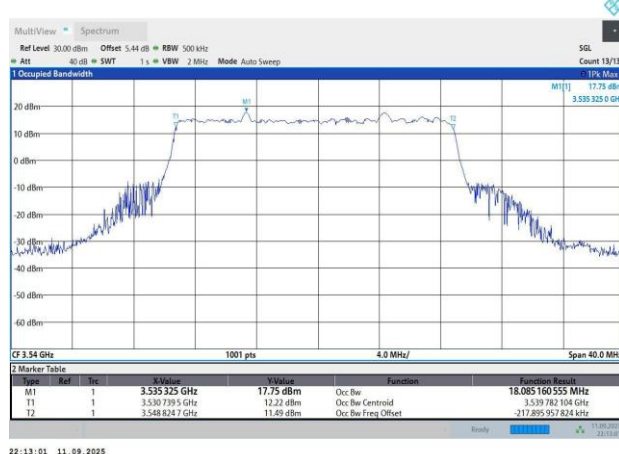
N77-30KHz-20MHz-CP-OFDM QPSK-633334-51RB#0-18.46-20.58



N77-30KHz-20MHz-CP-OFDM QPSK-633334-51RB#0-18.46-20.58



N77-30KHz-20MHz-DFT-s-OFDM PI/2 BPSK-636000-50RB#0-18.09-19.86



N77-30KHz-20MHz-DFT-s-OFDM PI/2 BPSK-636000-50RB#0-18.09-19.86