Appendix B.16

NR Band n78(3700-3800)

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant4:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.56	27.16	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.43	27.03	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	24.05	26.65	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Left	24.49	27.09	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Inner_1RB_Right	24.43	27.03	30	PASS
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	23.54	26.14	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Left	23.61	26.21	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Inner_1RB_Right	23.39	25.99	30	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	22.52	25.12	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Left	21.41	24.01	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Inner_1RB_Right	21.55	24.15	30	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	22.02	24.62	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Left	19.90	22.5	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Inner_1RB_Right	19.86	22.46	30	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	19.88	22.48	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.69	27.29	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.62	27.22	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	24.14	26.74	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Left	24.72	27.32	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Inner_1RB_Right	24.56	27.16	30	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	23.64	26.24	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Left	23.71	26.31	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Inner_1RB_Right	23.60	26.2	30	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	22.63	25.23	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Left	21.75	24.35	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Inner_1RB_Right	21.63	24.23	30	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	22.16	24.76	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Left	19.90	22.5	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Inner_1RB_Right	19.91	22.51	30	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	19.99	22.59	30	PASS

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N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.48	27.08	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.48	27.08	30	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	23.98	26.58	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Left	24.41	27.01	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Inner_1RB_Right	24.38	26.98	30	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	23.49	26.09	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Left	23.51	26.11	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Inner_1RB_Right	23.37	25.97	30	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	22.47	25.07	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Inner_1RB_Left	21.54	24.14	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Inner_1RB_Right	21.30	23.9	30	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	21.98	24.58	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Inner_1RB_Left	19.85	22.45	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Inner_1RB_Right	19.76	22.36	30	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	19.84	22.44	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.68	27.28	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.60	27.2	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	24.15	26.75	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Left	24.58	27.18	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Inner_1RB_Right	24.59	27.19	30	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	23.61	26.21	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Left	23.61	26.21	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Inner_1RB_Right	23.66	26.26	30	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	22.57	25.17	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Inner_1RB_Left	21.45	24.05	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Inner_1RB_Right	21.41	24.01	30	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	22.05	24.65	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Left	19.96	22.56	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Inner_1RB_Right	19.86	22.46	30	PASS
N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	20.04	22.64	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.72	27.32	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.70	27.3	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	24.23	26.83	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Left	24.54	27.14	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Inner_1RB_Right	24.47	27.07	30	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	23.65	26.25	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Left	23.70	26.3	30	PASS

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N78-3700-3800	30	15	DFT-16QAM	M	Inner_1RB_Right	23.51	26.11	30	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	22.61	25.21	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Left	21.68	24.28	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Inner_1RB_Right	21.63	24.23	30	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	22.12	24.72	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Left	19.89	22.49	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Inner_1RB_Right	19.83	22.43	30	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	20.16	22.76	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.65	27.25	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.55	27.15	30	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	24.02	26.62	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Left	24.58	27.18	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Inner_1RB_Right	24.52	27.12	30	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	23.54	26.14	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Left	23.55	26.15	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Inner_1RB_Right	23.60	26.2	30	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	22.45	25.05	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Left	21.55	24.15	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Inner_1RB_Right	21.40	24	30	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	21.90	24.5	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Left	19.78	22.38	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Inner_1RB_Right	19.74	22.34	30	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	19.92	22.52	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.70	27.3	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.62	27.22	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	24.14	26.74	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Left	24.75	27.35	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Inner_1RB_Right	24.60	27.2	30	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	23.64	26.24	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Left	23.63	26.23	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Inner_1RB_Right	23.57	26.17	30	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	22.57	25.17	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Left	21.53	24.13	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Inner_1RB_Right	21.48	24.08	30	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	22.12	24.72	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Left	20.06	22.66	30	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Inner_1RB_Right	19.90	22.5	30	PASS

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N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	20.06	22.66	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.78	27.38	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.67	27.27	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	24.18	26.78	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Left	24.68	27.28	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Inner_1RB_Right	24.64	27.24	30	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	23.68	26.28	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Left	23.63	26.23	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Inner_1RB_Right	23.71	26.31	30	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	22.65	25.25	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Left	21.57	24.17	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Inner_1RB_Right	21.70	24.3	30	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	22.18	24.78	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Left	19.93	22.53	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Inner_1RB_Right	19.94	22.54	30	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	20.13	22.73	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.75	27.35	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.56	27.16	30	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	24.09	26.69	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Left	24.64	27.24	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Inner_1RB_Right	24.55	27.15	30	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	23.57	26.17	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Left	23.74	26.34	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Inner_1RB_Right	23.44	26.04	30	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	22.54	25.14	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Left	21.48	24.08	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Inner_1RB_Right	21.42	24.02	30	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	21.97	24.57	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Left	20.00	22.6	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Inner_1RB_Right	19.86	22.46	30	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	19.91	22.51	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.85	27.45	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.70	27.3	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	24.20	26.8	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Left	24.77	27.37	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Inner_1RB_Right	24.71	27.31	30	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	23.70	26.3	30	PASS

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N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Left	23.79	26.39	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Inner_1RB_Right	23.57	26.17	30	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	22.65	25.25	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Left	21.70	24.3	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Inner_1RB_Right	21.66	24.26	30	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	22.22	24.82	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Left	20.13	22.73	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Inner_1RB_Right	19.99	22.59	30	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	20.17	22.77	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.79	27.39	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.64	27.24	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	24.19	26.79	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Left	24.69	27.29	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Inner_1RB_Right	24.55	27.15	30	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	23.80	26.4	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Left	23.70	26.3	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Inner_1RB_Right	23.54	26.14	30	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	22.64	25.24	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Left	21.68	24.28	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Inner_1RB_Right	21.68	24.28	30	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	22.19	24.79	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Left	20.14	22.74	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Inner_1RB_Right	19.93	22.53	30	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	20.15	22.75	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.76	27.36	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.52	27.12	30	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	24.08	26.68	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Left	24.69	27.29	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Inner_1RB_Right	24.47	27.07	30	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	23.57	26.17	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Left	23.66	26.26	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Inner_1RB_Right	23.50	26.1	30	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	22.49	25.09	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Left	21.67	24.27	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Inner_1RB_Right	21.57	24.17	30	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	22.06	24.66	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Left	20.00	22.6	30	PASS

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N78-3700-3800	30	40	DFT-256QAM	H	Inner_1RB_Right	19.86	22.46	30	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	20.02	22.62	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	24.61	27.21	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.59	27.19	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	24.05	26.65	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Left	24.52	27.12	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Inner_1RB_Right	24.53	27.13	30	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	23.53	26.13	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Left	23.55	26.15	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Inner_1RB_Right	23.50	26.1	30	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	22.47	25.07	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Left	21.67	24.27	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Inner_1RB_Right	21.50	24.1	30	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	22.02	24.62	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Left	19.97	22.57	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Inner_1RB_Right	19.79	22.39	30	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	20.00	22.6	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.53	27.13	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.42	27.02	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	23.98	26.58	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Left	24.43	27.03	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Inner_1RB_Right	24.32	26.92	30	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	23.45	26.05	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Left	23.47	26.07	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Inner_1RB_Right	23.40	26	30	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	22.40	25	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Left	21.51	24.11	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Inner_1RB_Right	21.44	24.04	30	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	21.94	24.54	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Left	19.75	22.35	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Inner_1RB_Right	19.61	22.21	30	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	19.94	22.54	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.49	27.09	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.20	26.8	30	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	23.89	26.49	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Left	24.38	26.98	30	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Inner_1RB_Right	24.09	26.69	30	PASS

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N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	23.37	25.97	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Left	23.50	26.1	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Inner_1RB_Right	23.07	25.67	30	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	22.33	24.93	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Left	21.26	23.86	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Inner_1RB_Right	21.25	23.85	30	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	21.87	24.47	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Left	19.72	22.32	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Inner_1RB_Right	19.51	22.11	30	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	19.84	22.44	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	24.83	27.43	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.44	27.04	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	24.18	26.78	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Left	24.82	27.42	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Inner_1RB_Right	24.36	26.96	30	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	23.64	26.24	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Left	23.82	26.42	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Inner_1RB_Right	23.50	26.1	30	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	22.59	25.19	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Left	21.68	24.28	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Inner_1RB_Right	21.29	23.89	30	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	22.20	24.8	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Left	20.13	22.73	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Inner_1RB_Right	19.76	22.36	30	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	20.11	22.71	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	24.69	27.29	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.41	27.01	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	24.00	26.6	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Left	24.62	27.22	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Inner_1RB_Right	24.41	27.01	30	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	23.47	26.07	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Left	23.66	26.26	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Inner_1RB_Right	23.44	26.04	30	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	22.44	25.04	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Left	21.74	24.34	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Inner_1RB_Right	21.24	23.84	30	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	22.02	24.62	30	PASS

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N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Left	20.01	22.61	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Inner_1RB_Right	19.75	22.35	30	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	19.95	22.55	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.59	27.19	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.26	26.86	30	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	23.91	26.51	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Left	24.56	27.16	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Inner_1RB_Right	24.27	26.87	30	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	23.44	26.04	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Left	23.47	26.07	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Inner_1RB_Right	23.14	25.74	30	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	22.36	24.96	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Left	21.39	23.99	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Inner_1RB_Right	21.16	23.76	30	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	21.94	24.54	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Left	19.93	22.53	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Inner_1RB_Right	19.59	22.19	30	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	19.84	22.44	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	24.71	27.31	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	24.26	26.86	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	24.11	26.71	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Left	24.69	27.29	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Inner_1RB_Right	24.27	26.87	30	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	23.60	26.2	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Left	23.60	26.2	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Inner_1RB_Right	23.28	25.88	30	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	22.55	25.15	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Left	21.49	24.09	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Inner_1RB_Right	21.19	23.79	30	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	22.09	24.69	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Left	20.02	22.62	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Inner_1RB_Right	19.63	22.23	30	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	20.05	22.65	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	24.78	27.38	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	24.35	26.95	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	23.97	26.57	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Left	24.65	27.25	30	PASS

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N78-3700-3800	30	70	DFT-QPSK	M	Inner_1RB_Right	24.34	26.94	30	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	23.48	26.08	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Left	23.52	26.12	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Inner_1RB_Right	23.27	25.87	30	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	22.41	25.01	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Left	21.66	24.26	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Inner_1RB_Right	21.19	23.79	30	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	21.97	24.57	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Left	19.89	22.49	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Inner_1RB_Right	19.64	22.24	30	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	19.95	22.55	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	24.52	27.12	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	24.26	26.86	30	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	23.90	26.5	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Left	24.51	27.11	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Inner_1RB_Right	24.23	26.83	30	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	23.38	25.98	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Left	23.50	26.1	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Inner_1RB_Right	23.19	25.79	30	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	22.33	24.93	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Left	21.39	23.99	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Inner_1RB_Right	21.05	23.65	30	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	21.90	24.5	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Left	19.82	22.42	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Inner_1RB_Right	19.46	22.06	30	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	19.87	22.47	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.72	27.32	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.49	27.09	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	24.08	26.68	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Left	24.78	27.38	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Inner_1RB_Right	24.41	27.01	30	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	23.55	26.15	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Left	23.82	26.42	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Inner_1RB_Right	23.47	26.07	30	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	22.52	25.12	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Left	21.47	24.07	30	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Inner_1RB_Right	21.35	23.95	30	PASS

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N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	22.06	24.66	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Left	19.99	22.59	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Inner_1RB_Right	19.68	22.28	30	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	20.03	22.63	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.63	27.23	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.28	26.88	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	23.98	26.58	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Left	24.59	27.19	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Inner_1RB_Right	24.22	26.82	30	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	23.41	26.01	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Left	23.59	26.19	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Inner_1RB_Right	23.24	25.84	30	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	22.40	25	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Left	21.63	24.23	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Inner_1RB_Right	21.13	23.73	30	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	21.93	24.53	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Left	19.89	22.49	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Inner_1RB_Right	19.49	22.09	30	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	19.92	22.52	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.59	27.19	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.20	26.8	30	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	23.92	26.52	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Left	24.58	27.18	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Inner_1RB_Right	24.16	26.76	30	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	23.37	25.97	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Left	23.63	26.23	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Inner_1RB_Right	23.18	25.78	30	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	22.34	24.94	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Left	21.48	24.08	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Inner_1RB_Right	21.19	23.79	30	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	21.87	24.47	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Left	19.95	22.55	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Inner_1RB_Right	19.51	22.11	30	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	19.88	22.48	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.60	27.2	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.38	26.98	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	24.05	26.65	30	PASS

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N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Left	24.70	27.3	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Inner_1RB_Right	24.29	26.89	30	PASS
N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	23.51	26.11	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Left	23.49	26.09	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Inner_1RB_Right	23.42	26.02	30	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	22.48	25.08	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Left	21.66	24.26	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Inner_1RB_Right	21.30	23.9	30	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	22.01	24.61	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Left	19.93	22.53	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Inner_1RB_Right	19.70	22.3	30	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	20.01	22.61	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.54	27.14	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.25	26.85	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	23.96	26.56	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Left	24.61	27.21	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Inner_1RB_Right	24.22	26.82	30	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	23.44	26.04	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Left	23.43	26.03	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Inner_1RB_Right	23.17	25.77	30	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	22.42	25.02	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Left	21.40	24	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Inner_1RB_Right	21.29	23.89	30	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	21.94	24.54	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Left	19.78	22.38	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Inner_1RB_Right	19.57	22.17	30	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	19.92	22.52	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.56	27.16	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.28	26.88	30	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	23.94	26.54	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Left	24.60	27.2	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Inner_1RB_Right	24.23	26.83	30	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	23.46	26.06	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Left	23.59	26.19	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Inner_1RB_Right	23.13	25.73	30	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	22.39	24.99	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Left	21.41	24.01	30	PASS

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N78-3700-3800	30	90	DFT-64QAM	H	Inner_1RB_Right	21.32	23.92	30	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	21.96	24.56	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Left	19.82	22.42	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Inner_1RB_Right	19.55	22.15	30	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	19.94	22.54	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.52	27.12	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.24	26.84	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	23.98	26.58	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Left	24.52	27.12	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Inner_1RB_Right	24.25	26.85	30	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	23.43	26.03	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Left	23.49	26.09	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Inner_1RB_Right	23.25	25.85	30	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	22.43	25.03	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Left	21.53	24.13	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Inner_1RB_Right	21.17	23.77	30	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	21.94	24.54	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Left	19.80	22.4	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Inner_1RB_Right	19.55	22.15	30	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	19.92	22.52	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.56	27.16	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.11	26.71	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	24.00	26.6	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Left	24.49	27.09	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Inner_1RB_Right	24.23	26.83	30	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	23.44	26.04	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Left	23.48	26.08	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Inner_1RB_Right	23.22	25.82	30	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	22.46	25.06	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Left	21.52	24.12	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Inner_1RB_Right	21.22	23.82	30	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	21.96	24.56	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Left	19.85	22.45	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Inner_1RB_Right	19.53	22.13	30	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	19.91	22.51	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.54	27.14	30	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.17	26.77	30	PASS

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N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	23.91	26.51	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Left	24.52	27.12	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Inner_1RB_Right	24.14	26.74	30	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	23.37	25.97	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Left	23.50	26.1	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Inner_1RB_Right	23.13	25.73	30	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	22.39	24.99	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Left	21.57	24.17	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Inner_1RB_Right	21.10	23.7	30	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	21.87	24.47	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Left	19.85	22.45	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Inner_1RB_Right	19.46	22.06	30	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	19.87	22.47	30	PASS

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ULMIMO Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1	Power Ant2	Total Power	EIRP	limit	Verdict
N78-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Left	20.04	19.57	22.82	25.42	30	PASS
N78-3450-3550	30	10	CP-QPSK	L	Inner_1RB_Right	20.07	19.54	22.82	25.42	30	PASS
N78-3450-3550	30	10	CP-QPSK	L	Outer_Full	18.55	13.88	19.82	22.42	30	PASS
N78-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Left	19.41	18.91	22.18	24.78	30	PASS
N78-3450-3550	30	10	CP-16QAM	L	Inner_1RB_Right	19.38	18.83	22.12	24.72	30	PASS
N78-3450-3550	30	10	CP-16QAM	L	Outer_Full	18.56	17.92	21.26	23.86	30	PASS
N78-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Left	16.88	16.88	19.89	22.49	30	PASS
N78-3450-3550	30	10	CP-64QAM	L	Inner_1RB_Right	17.93	16.83	20.43	23.03	30	PASS
N78-3450-3550	30	10	CP-64QAM	L	Outer_Full	18.08	17.41	20.77	23.37	30	PASS
N78-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Left	15.15	14.22	17.72	20.32	30	PASS
N78-3450-3550	30	10	CP-256QAM	L	Inner_1RB_Right	15.25	14.29	17.81	20.41	30	PASS
N78-3450-3550	30	10	CP-256QAM	L	Outer_Full	14.39	14.39	17.40	20	30	PASS
N78-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Left	20	18.97	22.53	25.13	30	PASS
N78-3450-3550	30	10	CP-QPSK	M	Inner_1RB_Right	20.05	19.15	22.63	25.23	30	PASS
N78-3450-3550	30	10	CP-QPSK	M	Outer_Full	18.65	17.38	21.07	23.67	30	PASS
N78-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Left	19.35	18.2	21.82	24.42	30	PASS
N78-3450-3550	30	10	CP-16QAM	M	Inner_1RB_Right	19.36	18.3	21.87	24.47	30	PASS
N78-3450-3550	30	10	CP-16QAM	M	Outer_Full	18.64	17.41	21.08	23.68	30	PASS
N78-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Left	18.1	15.37	19.96	22.56	30	PASS
N78-3450-3550	30	10	CP-64QAM	M	Inner_1RB_Right	18.13	18.63	21.40	24	30	PASS
N78-3450-3550	30	10	CP-64QAM	M	Outer_Full	16.96	16.96	19.97	22.57	30	PASS
N78-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Left	15.18	13.86	17.58	20.18	30	PASS
N78-3450-3550	30	10	CP-256QAM	M	Inner_1RB_Right	15.2	14.01	17.66	20.26	30	PASS
N78-3450-3550	30	10	CP-256QAM	M	Outer_Full	14.32	14.52	17.43	20.03	30	PASS
N78-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Left	19.71	19	22.38	24.98	30	PASS
N78-3450-3550	30	10	CP-QPSK	H	Inner_1RB_Right	19.69	18.56	22.17	24.77	30	PASS
N78-3450-3550	30	10	CP-QPSK	H	Outer_Full	18.17	17.17	20.71	23.31	30	PASS
N78-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Left	18.88	18.33	21.62	24.22	30	PASS
N78-3450-3550	30	10	CP-16QAM	H	Inner_1RB_Right	19.05	17.81	21.48	24.08	30	PASS
N78-3450-3550	30	10	CP-16QAM	H	Outer_Full	18.17	17.21	20.73	23.33	30	PASS
N78-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Left	17.55	17.32	20.45	23.05	30	PASS
N78-3450-3550	30	10	CP-64QAM	H	Inner_1RB_Right	17.76	17.52	20.65	23.25	30	PASS

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N78-3450-3550	30	10	CP-64QAM	H	Outer_Full	17.66	16.64	20.19	22.79	30	PASS
N78-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Left	14.22	13.77	17.01	19.61	30	PASS
N78-3450-3550	30	10	CP-256QAM	H	Inner_1RB_Right	14.85	13.5	17.24	19.84	30	PASS
N78-3450-3550	30	10	CP-256QAM	H	Outer_Full	14.86	13.79	17.37	19.97	30	PASS
N78-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Left	20.12	19.38	22.78	25.38	30	PASS
N78-3450-3550	30	15	CP-QPSK	L	Inner_1RB_Right	20.22	18.98	22.65	25.25	30	PASS
N78-3450-3550	30	15	CP-QPSK	L	Outer_Full	18.6	17.77	21.22	23.82	30	PASS
N78-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Left	19.36	18.88	22.14	24.74	30	PASS
N78-3450-3550	30	15	CP-16QAM	L	Inner_1RB_Right	19.49	18.4	21.99	24.59	30	PASS
N78-3450-3550	30	15	CP-16QAM	L	Outer_Full	18.62	17.74	21.21	23.81	30	PASS
N78-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Left	18.09	16.88	20.54	23.14	30	PASS
N78-3450-3550	30	15	CP-64QAM	L	Inner_1RB_Right	18.08	16.61	20.42	23.02	30	PASS
N78-3450-3550	30	15	CP-64QAM	L	Outer_Full	18.13	17.29	20.74	23.34	30	PASS
N78-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Left	14.32	14.29	17.32	19.92	30	PASS
N78-3450-3550	30	15	CP-256QAM	L	Inner_1RB_Right	15.23	14.03	17.68	20.28	30	PASS
N78-3450-3550	30	15	CP-256QAM	L	Outer_Full	15.14	15.32	18.24	20.84	30	PASS
N78-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Left	20.13	19.04	22.63	25.23	30	PASS
N78-3450-3550	30	15	CP-QPSK	M	Inner_1RB_Right	20.18	19.37	22.80	25.4	30	PASS
N78-3450-3550	30	15	CP-QPSK	M	Outer_Full	15.62	17.47	19.65	22.25	30	PASS
N78-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Left	17.2	18.52	20.92	23.52	30	PASS
N78-3450-3550	30	15	CP-16QAM	M	Inner_1RB_Right	19.43	18.49	22.00	24.6	30	PASS
N78-3450-3550	30	15	CP-16QAM	M	Outer_Full	18.67	14.5	20.08	22.68	30	PASS
N78-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Left	18.08	16.49	20.37	22.97	30	PASS
N78-3450-3550	30	15	CP-64QAM	M	Inner_1RB_Right	18.08	15.77	20.09	22.69	30	PASS
N78-3450-3550	30	15	CP-64QAM	M	Outer_Full	18.25	17.03	20.69	23.29	30	PASS
N78-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Left	14.82	13.94	17.41	20.01	30	PASS
N78-3450-3550	30	15	CP-256QAM	M	Inner_1RB_Right	15.26	14.19	17.77	20.37	30	PASS
N78-3450-3550	30	15	CP-256QAM	M	Outer_Full	15.23	14.04	17.69	20.29	30	PASS
N78-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Left	19.77	18.68	22.27	24.87	30	PASS
N78-3450-3550	30	15	CP-QPSK	H	Inner_1RB_Right	19.75	18.75	22.29	24.89	30	PASS
N78-3450-3550	30	15	CP-QPSK	H	Outer_Full	18.28	17.21	20.79	23.39	30	PASS
N78-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Left	19.18	18.35	21.80	24.4	30	PASS
N78-3450-3550	30	15	CP-16QAM	H	Inner_1RB_Right	19.03	18.11	21.60	24.2	30	PASS
N78-3450-3550	30	15	CP-16QAM	H	Outer_Full	18.31	17.21	20.81	23.41	30	PASS
N78-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Left	17.83	16.39	20.18	22.78	30	PASS
N78-3450-3550	30	15	CP-64QAM	H	Inner_1RB_Right	17.74	16.11	20.01	22.61	30	PASS
N78-3450-3550	30	15	CP-64QAM	H	Outer_Full	17.73	16.79	20.30	22.9	30	PASS

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N78-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Left	14.97	13.89	17.47	20.07	30	PASS
N78-3450-3550	30	15	CP-256QAM	H	Inner_1RB_Right	14.84	14.58	17.72	20.32	30	PASS
N78-3450-3550	30	15	CP-256QAM	H	Outer_Full	13.99	13.84	16.93	19.53	30	PASS
N78-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Left	19.96	19.48	22.74	25.34	30	PASS
N78-3450-3550	30	20	CP-QPSK	L	Inner_1RB_Right	20.09	19.03	22.60	25.2	30	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.59	17.64	21.15	23.75	30	PASS
N78-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Left	19.33	17.21	21.41	24.01	30	PASS
N78-3450-3550	30	20	CP-16QAM	L	Inner_1RB_Right	19.37	18.16	21.82	24.42	30	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.53	17.64	21.12	23.72	30	PASS
N78-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Left	17.93	16.94	20.47	23.07	30	PASS
N78-3450-3550	30	20	CP-64QAM	L	Inner_1RB_Right	18.07	16.37	20.31	22.91	30	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.12	17.25	20.72	23.32	30	PASS
N78-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Left	15.15	14.27	17.74	20.34	30	PASS
N78-3450-3550	30	20	CP-256QAM	L	Inner_1RB_Right	13.85	13.85	16.86	19.46	30	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	15.07	14.16	17.65	20.25	30	PASS
N78-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Left	20.03	19.18	22.64	25.24	30	PASS
N78-3450-3550	30	20	CP-QPSK	M	Inner_1RB_Right	20.08	19.33	22.73	25.33	30	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.66	17.54	21.15	23.75	30	PASS
N78-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Left	19.52	18.56	22.08	24.68	30	PASS
N78-3450-3550	30	20	CP-16QAM	M	Inner_1RB_Right	19.64	15.67	21.10	23.7	30	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.59	17.48	21.08	23.68	30	PASS
N78-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Left	16.58	16.6	19.60	22.2	30	PASS
N78-3450-3550	30	20	CP-64QAM	M	Inner_1RB_Right	17.6	17.36	20.49	23.09	30	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.27	17.1	20.73	23.33	30	PASS
N78-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Left	14.23	13.57	16.92	19.52	30	PASS
N78-3450-3550	30	20	CP-256QAM	M	Inner_1RB_Right	15.26	14.2	17.77	20.37	30	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	15.18	15.21	18.21	20.81	30	PASS
N78-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Left	19.9	18.81	22.40	25	30	PASS
N78-3450-3550	30	20	CP-QPSK	H	Inner_1RB_Right	19.72	18.41	22.12	24.72	30	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.33	17.29	20.85	23.45	30	PASS
N78-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Left	19.32	18.16	21.79	24.39	30	PASS
N78-3450-3550	30	20	CP-16QAM	H	Inner_1RB_Right	19.1	18.13	21.65	24.25	30	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.31	17.27	20.83	23.43	30	PASS
N78-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Left	18.03	14.67	19.68	22.28	30	PASS
N78-3450-3550	30	20	CP-64QAM	H	Inner_1RB_Right	17.75	16.13	20.03	22.63	30	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	17.9	16.92	20.45	23.05	30	PASS
N78-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Left	15.07	13.63	17.42	20.02	30	PASS

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N78-3450-3550	30	20	CP-256QAM	H	Inner_1RB_Right	14.93	13.57	17.31	19.91	30	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	14.84	13.83	17.37	19.97	30	PASS
N78-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Left	19.55	18.75	22.18	24.78	30	PASS
N78-3450-3550	30	40	CP-QPSK	L	Inner_1RB_Right	19.59	18.67	22.16	24.76	30	PASS
N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	18.72	17.67	21.24	23.84	30	PASS
N78-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Left	17.34	17.33	20.35	22.95	30	PASS
N78-3450-3550	30	40	CP-16QAM	L	Inner_1RB_Right	18.2	17	20.65	23.25	30	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	18.2	17.23	20.75	23.35	30	PASS
N78-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Left	15.34	14.4	17.91	20.51	30	PASS
N78-3450-3550	30	40	CP-64QAM	L	Inner_1RB_Right	15.29	14.36	17.86	20.46	30	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	15.25	14.24	17.78	20.38	30	PASS
N78-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Left	20.17	19.52	22.87	25.47	30	PASS
N78-3450-3550	30	40	CP-256QAM	L	Inner_1RB_Right	20.16	19.2	22.72	25.32	30	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	18.72	17.63	21.22	23.82	30	PASS
N78-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Left	19.56	18.77	22.19	24.79	30	PASS
N78-3450-3550	30	40	CP-QPSK	M	Inner_1RB_Right	19.62	18.42	22.07	24.67	30	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	18.77	17.57	21.22	23.82	30	PASS
N78-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Left	18.2	15.42	20.04	22.64	30	PASS
N78-3450-3550	30	40	CP-16QAM	M	Inner_1RB_Right	18.13	16.66	20.47	23.07	30	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	18.24	17.23	20.77	23.37	30	PASS
N78-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Left	15.36	14.42	17.93	20.53	30	PASS
N78-3450-3550	30	40	CP-64QAM	M	Inner_1RB_Right	15.3	14.07	17.74	20.34	30	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	15.27	14.24	17.80	20.4	30	PASS
N78-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Left	20.06	19.25	22.68	25.28	30	PASS
N78-3450-3550	30	40	CP-256QAM	M	Inner_1RB_Right	19.68	18.91	22.32	24.92	30	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	18.38	17.32	20.89	23.49	30	PASS
N78-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Left	19.43	18.63	22.06	24.66	30	PASS
N78-3450-3550	30	40	CP-QPSK	H	Inner_1RB_Right	19.22	18.09	21.70	24.3	30	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	18.39	17.32	20.90	23.5	30	PASS
N78-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Left	18.13	14.75	19.77	22.37	30	PASS
N78-3450-3550	30	40	CP-16QAM	H	Inner_1RB_Right	17.69	16.21	20.02	22.62	30	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	17.88	16.85	20.41	23.01	30	PASS
N78-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Left	15.24	14.23	17.77	20.37	30	PASS
N78-3450-3550	30	40	CP-64QAM	H	Inner_1RB_Right	14.87	13.67	17.32	19.92	30	PASS
N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	14.94	13.93	17.47	20.07	30	PASS
N78-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Left	19.94	19.21	22.60	25.2	30	PASS
N78-3450-3550	30	40	CP-256QAM	H	Inner_1RB_Right	20.08	18.95	22.56	25.16	30	PASS

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N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	18.65	17.51	21.13	23.73	30	PASS
N78-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Left	19.4	18.63	22.04	24.64	30	PASS
N78-3450-3550	30	50	CP-QPSK	L	Inner_1RB_Right	19.54	18.13	21.90	24.5	30	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	18.67	17.57	21.17	23.77	30	PASS
N78-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Left	18.09	18.25	21.18	23.78	30	PASS
N78-3450-3550	30	50	CP-16QAM	L	Inner_1RB_Right	18.06	16.37	20.31	22.91	30	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	18.12	17.02	20.62	23.22	30	PASS
N78-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Left	15.24	14.14	17.74	20.34	30	PASS
N78-3450-3550	30	50	CP-64QAM	L	Inner_1RB_Right	15.21	15.32	18.28	20.88	30	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	15.11	14.09	17.64	20.24	30	PASS
N78-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Left	19.86	18.86	22.40	25	30	PASS
N78-3450-3550	30	50	CP-256QAM	L	Inner_1RB_Right	19.8	18.4	22.17	24.77	30	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	18.52	17.45	21.03	23.63	30	PASS
N78-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Left	19.25	18.31	21.82	24.42	30	PASS
N78-3450-3550	30	50	CP-QPSK	M	Inner_1RB_Right	19.3	18.12	21.76	24.36	30	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	18.55	17.43	21.04	23.64	30	PASS
N78-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Left	17.97	16.54	20.32	22.92	30	PASS
N78-3450-3550	30	50	CP-16QAM	M	Inner_1RB_Right	17.9	16.18	20.13	22.73	30	PASS
N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	18.03	16.94	20.53	23.13	30	PASS
N78-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Left	15.06	13.83	17.50	20.1	30	PASS
N78-3450-3550	30	50	CP-64QAM	M	Inner_1RB_Right	14.49	14.58	17.55	20.15	30	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	14.96	14.01	17.52	20.12	30	PASS
N78-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Left	19.81	18.77	22.33	24.93	30	PASS
N78-3450-3550	30	50	CP-256QAM	M	Inner_1RB_Right	19.27	18.55	21.94	24.54	30	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	18.2	17.21	20.74	23.34	30	PASS
N78-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Left	19.2	18.19	21.73	24.33	30	PASS
N78-3450-3550	30	50	CP-QPSK	H	Inner_1RB_Right	18.78	17.94	21.39	23.99	30	PASS
N78-3450-3550	30	50	CP-QPSK	H	Outer_Full	18.23	17.24	20.77	23.37	30	PASS
N78-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Left	17.98	16.3	20.23	22.83	30	PASS
N78-3450-3550	30	50	CP-16QAM	H	Inner_1RB_Right	17.32	16	19.72	22.32	30	PASS
N78-3450-3550	30	50	CP-16QAM	H	Outer_Full	17.73	16.75	20.28	22.88	30	PASS
N78-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Left	15.02	13.64	17.39	19.99	30	PASS
N78-3450-3550	30	50	CP-64QAM	H	Inner_1RB_Right	14.42	14.23	17.34	19.94	30	PASS
N78-3450-3550	30	50	CP-64QAM	H	Outer_Full	14.65	13.79	17.25	19.85	30	PASS
N78-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Left	19.82	19.04	22.46	25.06	30	PASS
N78-3450-3550	30	50	CP-256QAM	H	Inner_1RB_Right	19.96	19.22	22.62	25.22	30	PASS
N78-3450-3550	30	50	CP-256QAM	H	Outer_Full	18.57	17.45	21.06	23.66	30	PASS

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N78-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Left	19.23	18.65	21.96	24.56	30	PASS
N78-3450-3550	30	60	CP-QPSK	L	Inner_1RB_Right	19.24	18.75	22.01	24.61	30	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	18.59	17.4	21.05	23.65	30	PASS
N78-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Left	18	17.98	21.00	23.6	30	PASS
N78-3450-3550	30	60	CP-16QAM	L	Inner_1RB_Right	18.05	16.77	20.47	23.07	30	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	18.12	18.52	21.33	23.93	30	PASS
N78-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Left	15.05	13.94	17.54	20.14	30	PASS
N78-3450-3550	30	60	CP-64QAM	L	Inner_1RB_Right	15.12	15.2	18.17	20.77	30	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	14.12	14.36	17.25	19.85	30	PASS
N78-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Left	19.88	18.64	22.31	24.91	30	PASS
N78-3450-3550	30	60	CP-256QAM	L	Inner_1RB_Right	19.82	18.82	22.36	24.96	30	PASS
N78-3450-3550	30	60	CP-256QAM	L	Outer_Full	18.5	17.4	21.00	23.6	30	PASS
N78-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Left	19.2	18.08	21.69	24.29	30	PASS
N78-3450-3550	30	60	CP-QPSK	M	Inner_1RB_Right	19.15	17.89	21.58	24.18	30	PASS
N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	18.53	17.4	21.01	23.61	30	PASS
N78-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Left	17.94	16.08	20.12	22.72	30	PASS
N78-3450-3550	30	60	CP-16QAM	M	Inner_1RB_Right	17.8	16.13	20.06	22.66	30	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	18.07	16.94	20.55	23.15	30	PASS
N78-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Left	15.06	13.53	17.37	19.97	30	PASS
N78-3450-3550	30	60	CP-64QAM	M	Inner_1RB_Right	14.94	13.53	17.30	19.9	30	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	15.04	13.95	17.54	20.14	30	PASS
N78-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Left	19.86	19.02	22.47	25.07	30	PASS
N78-3450-3550	30	60	CP-256QAM	M	Inner_1RB_Right	18.25	18.58	21.43	24.03	30	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	18.33	17.28	20.85	23.45	30	PASS
N78-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Left	19.07	18.36	21.74	24.34	30	PASS
N78-3450-3550	30	60	CP-QPSK	H	Inner_1RB_Right	18.68	18.09	21.41	24.01	30	PASS
N78-3450-3550	30	60	CP-QPSK	H	Outer_Full	18.34	17.27	20.85	23.45	30	PASS
N78-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Left	17.94	16.31	20.21	22.81	30	PASS
N78-3450-3550	30	60	CP-16QAM	H	Inner_1RB_Right	17.53	16.17	19.91	22.51	30	PASS
N78-3450-3550	30	60	CP-16QAM	H	Outer_Full	17.9	16.81	20.40	23	30	PASS
N78-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Left	15.03	13.75	17.45	20.05	30	PASS
N78-3450-3550	30	60	CP-64QAM	H	Inner_1RB_Right	14.58	14.63	17.62	20.22	30	PASS
N78-3450-3550	30	60	CP-64QAM	H	Outer_Full	14.83	13.83	17.37	19.97	30	PASS
N78-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Left	19.86	19.05	22.48	25.08	30	PASS
N78-3450-3550	30	60	CP-256QAM	H	Inner_1RB_Right	19.83	18.93	22.41	25.01	30	PASS
N78-3450-3550	30	60	CP-256QAM	H	Outer_Full	18.42	17.39	20.95	23.55	30	PASS
N78-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Left	19.36	18.6	22.01	24.61	30	PASS

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N78-3450-3550	30	70	CP-QPSK	L	Inner_1RB_Right	19.33	18.28	21.85	24.45	30	PASS
N78-3450-3550	30	70	CP-QPSK	L	Outer_Full	18.52	17.4	21.01	23.61	30	PASS
N78-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Left	17.96	16.61	20.35	22.95	30	PASS
N78-3450-3550	30	70	CP-16QAM	L	Inner_1RB_Right	17.82	16.33	20.15	22.75	30	PASS
N78-3450-3550	30	70	CP-16QAM	L	Outer_Full	18.03	16.98	20.55	23.15	30	PASS
N78-3450-3550	30	70	CP-64QAM	L	Inner_1RB_Left	15.06	13.97	17.56	20.16	30	PASS
N78-3450-3550	30	70	CP-64QAM	L	Inner_1RB_Right	15.02	13.79	17.46	20.06	30	PASS
N78-3450-3550	30	70	CP-64QAM	L	Outer_Full	14.98	13.93	17.50	20.1	30	PASS
N78-3450-3550	30	70	CP-256QAM	L	Inner_1RB_Left	19.82	18.51	22.22	24.82	30	PASS
N78-3450-3550	30	70	CP-256QAM	L	Inner_1RB_Right	19.66	18.88	22.30	24.9	30	PASS
N78-3450-3550	30	70	CP-256QAM	L	Outer_Full	18.38	17.25	20.86	23.46	30	PASS
N78-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Left	19.21	18.01	21.66	24.26	30	PASS
N78-3450-3550	30	70	CP-QPSK	M	Inner_1RB_Right	18.91	17.87	21.43	24.03	30	PASS
N78-3450-3550	30	70	CP-QPSK	M	Outer_Full	18.51	17.21	20.92	23.52	30	PASS
N78-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Left	17.95	17.52	20.75	23.35	30	PASS
N78-3450-3550	30	70	CP-16QAM	M	Inner_1RB_Right	17.58	16.14	19.93	22.53	30	PASS
N78-3450-3550	30	70	CP-16QAM	M	Outer_Full	17.92	16.79	20.40	23	30	PASS
N78-3450-3550	30	70	CP-64QAM	M	Inner_1RB_Left	15.02	15.23	18.14	20.74	30	PASS
N78-3450-3550	30	70	CP-64QAM	M	Inner_1RB_Right	14.71	14.52	17.63	20.23	30	PASS
N78-3450-3550	30	70	CP-64QAM	M	Outer_Full	14.97	13.76	17.42	20.02	30	PASS
N78-3450-3550	30	70	CP-256QAM	M	Inner_1RB_Left	19.77	19.15	22.48	25.08	30	PASS
N78-3450-3550	30	70	CP-256QAM	M	Inner_1RB_Right	19.59	18.71	22.18	24.78	30	PASS
N78-3450-3550	30	70	CP-256QAM	M	Outer_Full	18.32	17.2	20.81	23.41	30	PASS
N78-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Left	19.14	18.58	21.88	24.48	30	PASS
N78-3450-3550	30	70	CP-QPSK	H	Inner_1RB_Right	18.7	17.72	21.25	23.85	30	PASS
N78-3450-3550	30	70	CP-QPSK	H	Outer_Full	18.25	17.23	20.78	23.38	30	PASS
N78-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Left	17.83	16.54	20.24	22.84	30	PASS
N78-3450-3550	30	70	CP-16QAM	H	Inner_1RB_Right	17.41	16	19.77	22.37	30	PASS
N78-3450-3550	30	70	CP-16QAM	H	Outer_Full	17.83	16.74	20.33	22.93	30	PASS
N78-3450-3550	30	70	CP-64QAM	H	Inner_1RB_Left	14.9	14.05	17.51	20.11	30	PASS
N78-3450-3550	30	70	CP-64QAM	H	Inner_1RB_Right	14.58	14.32	17.46	20.06	30	PASS
N78-3450-3550	30	70	CP-64QAM	H	Outer_Full	14.87	13.79	17.37	19.97	30	PASS
N78-3450-3550	30	70	CP-256QAM	H	Inner_1RB_Left	19.89	19.02	22.49	25.09	30	PASS
N78-3450-3550	30	70	CP-256QAM	H	Inner_1RB_Right	19.78	18.36	22.14	24.74	30	PASS
N78-3450-3550	30	70	CP-256QAM	H	Outer_Full	18.41	17.35	20.92	23.52	30	PASS
N78-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Left	19.2	18.44	21.85	24.45	30	PASS
N78-3450-3550	30	80	CP-QPSK	L	Inner_1RB_Right	19.12	17.69	21.47	24.07	30	PASS

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N78-3450-3550	30	80	CP-QPSK	L	Outer_Full	18.42	17.33	20.92	23.52	30	PASS
N78-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Left	17.88	16.47	20.24	22.84	30	PASS
N78-3450-3550	30	80	CP-16QAM	L	Inner_1RB_Right	17.68	16	19.93	22.53	30	PASS
N78-3450-3550	30	80	CP-16QAM	L	Outer_Full	17.95	16.79	20.42	23.02	30	PASS
N78-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Left	15.05	13.94	17.54	20.14	30	PASS
N78-3450-3550	30	80	CP-64QAM	L	Inner_1RB_Right	14.89	14.25	17.59	20.19	30	PASS
N78-3450-3550	30	80	CP-64QAM	L	Outer_Full	14.01	14.36	17.20	19.8	30	PASS
N78-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Left	19.78	18.76	22.31	24.91	30	PASS
N78-3450-3550	30	80	CP-256QAM	L	Inner_1RB_Right	19.52	18.71	22.14	24.74	30	PASS
N78-3450-3550	30	80	CP-256QAM	L	Outer_Full	18.33	17.21	20.82	23.42	30	PASS
N78-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Left	18.99	18.24	21.64	24.24	30	PASS
N78-3450-3550	30	80	CP-QPSK	M	Inner_1RB_Right	18.91	18	21.49	24.09	30	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	18.35	17.23	20.84	23.44	30	PASS
N78-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Left	17.91	14.15	19.44	22.04	30	PASS
N78-3450-3550	30	80	CP-16QAM	M	Inner_1RB_Right	17.47	16.31	19.94	22.54	30	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	17.86	16.77	20.36	22.96	30	PASS
N78-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Left	15.02	13.63	17.39	19.99	30	PASS
N78-3450-3550	30	80	CP-64QAM	M	Inner_1RB_Right	14.51	14.55	17.54	20.14	30	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	14.94	13.83	17.43	20.03	30	PASS
N78-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Left	19.92	18.4	22.24	24.84	30	PASS
N78-3450-3550	30	80	CP-256QAM	M	Inner_1RB_Right	19.49	18.35	21.97	24.57	30	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	18.28	17.17	20.77	23.37	30	PASS
N78-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Left	19.13	17.84	21.54	24.14	30	PASS
N78-3450-3550	30	80	CP-QPSK	H	Inner_1RB_Right	18.84	17.63	21.29	23.89	30	PASS
N78-3450-3550	30	80	CP-QPSK	H	Outer_Full	18.24	17.2	20.76	23.36	30	PASS
N78-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Left	17.82	15.04	19.66	22.26	30	PASS
N78-3450-3550	30	80	CP-16QAM	H	Inner_1RB_Right	16.32	16.01	19.18	21.78	30	PASS
N78-3450-3550	30	80	CP-16QAM	H	Outer_Full	17.81	16.69	20.30	22.9	30	PASS
N78-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Left	14.99	14.20	17.62	20.22	30	PASS
N78-3450-3550	30	80	CP-64QAM	H	Inner_1RB_Right	14.49	13.34	16.96	19.56	30	PASS
N78-3450-3550	30	80	CP-64QAM	H	Outer_Full	14.89	13.78	17.38	19.98	30	PASS
N78-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Left	19.77	18.98	22.40	25	30	PASS
N78-3450-3550	30	80	CP-256QAM	H	Inner_1RB_Right	19.53	18.91	22.24	24.84	30	PASS
N78-3450-3550	30	80	CP-256QAM	H	Outer_Full	18.39	17.25	20.87	23.47	30	PASS
N78-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Left	19.19	18.34	21.80	24.4	30	PASS
N78-3450-3550	30	90	CP-QPSK	L	Inner_1RB_Right	18.86	18.18	21.54	24.14	30	PASS
N78-3450-3550	30	90	CP-QPSK	L	Outer_Full	18.43	17.31	20.92	23.52	30	PASS

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N78-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Left	17.38	17.63	20.52	23.12	30	PASS
N78-3450-3550	30	90	CP-16QAM	L	Inner_1RB_Right	17.6	16.45	20.07	22.67	30	PASS
N78-3450-3550	30	90	CP-16QAM	L	Outer_Full	17.9	16.81	20.40	23	30	PASS
N78-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Left	14.96	13.93	17.49	20.09	30	PASS
N78-3450-3550	30	90	CP-64QAM	L	Inner_1RB_Right	14.66	17.32	19.20	21.8	30	PASS
N78-3450-3550	30	90	CP-64QAM	L	Outer_Full	15.01	13.9	17.50	20.1	30	PASS
N78-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Left	19.72	19.02	22.39	24.99	30	PASS
N78-3450-3550	30	90	CP-256QAM	L	Inner_1RB_Right	19.38	18.53	21.99	24.59	30	PASS
N78-3450-3550	30	90	CP-256QAM	L	Outer_Full	18.31	17.24	20.82	23.42	30	PASS
N78-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Left	19.15	18.64	21.91	24.51	30	PASS
N78-3450-3550	30	90	CP-QPSK	M	Inner_1RB_Right	18.87	18.02	21.48	24.08	30	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	18.37	17.27	20.87	23.47	30	PASS
N78-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Left	17.8	16.02	20.01	22.61	30	PASS
N78-3450-3550	30	90	CP-16QAM	M	Inner_1RB_Right	17.44	16.24	19.89	22.49	30	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	17.86	16.78	20.36	22.96	30	PASS
N78-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Left	14.98	13.94	17.50	20.1	30	PASS
N78-3450-3550	30	90	CP-64QAM	M	Inner_1RB_Right	14.53	14.63	17.59	20.19	30	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	14.95	13.86	17.45	20.05	30	PASS
N78-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Left	19.81	18.73	22.31	24.91	30	PASS
N78-3450-3550	30	90	CP-256QAM	M	Inner_1RB_Right	19.36	18.14	21.80	24.4	30	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	18.22	17.18	20.74	23.34	30	PASS
N78-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Left	19.12	18.04	21.62	24.22	30	PASS
N78-3450-3550	30	90	CP-QPSK	H	Inner_1RB_Right	18.79	17.78	21.32	23.92	30	PASS
N78-3450-3550	30	90	CP-QPSK	H	Outer_Full	18.29	17.15	20.77	23.37	30	PASS
N78-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Left	17.83	16.22	20.11	22.71	30	PASS
N78-3450-3550	30	90	CP-16QAM	H	Inner_1RB_Right	16.22	16.05	19.15	21.75	30	PASS
N78-3450-3550	30	90	CP-16QAM	H	Outer_Full	17.77	16.67	20.27	22.87	30	PASS
N78-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Left	14.21	13.65	16.95	19.55	30	PASS
N78-3450-3550	30	90	CP-64QAM	H	Inner_1RB_Right	14.48	13.32	16.95	19.55	30	PASS
N78-3450-3550	30	90	CP-64QAM	H	Outer_Full	14.84	13.75	17.34	19.94	30	PASS
N78-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Left	15.6	19.07	20.68	23.28	30	PASS
N78-3450-3550	30	90	CP-256QAM	H	Inner_1RB_Right	19.48	18.55	22.05	24.65	30	PASS
N78-3450-3550	30	90	CP-256QAM	H	Outer_Full	18.29	17.24	20.81	23.41	30	PASS
N78-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Left	19.11	18.31	21.74	24.34	30	PASS
N78-3450-3550	30	100	CP-QPSK	L	Inner_1RB_Right	18.92	17.74	21.38	23.98	30	PASS
N78-3450-3550	30	100	CP-QPSK	L	Outer_Full	18.32	17.29	20.85	23.45	30	PASS
N78-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Left	17.78	16.45	20.18	22.78	30	PASS

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N78-3450-3550	30	100	CP-16QAM	L	Inner_1RB_Right	17.4	16.03	19.78	22.38	30	PASS
N78-3450-3550	30	100	CP-16QAM	L	Outer_Full	17.85	16.82	20.38	22.98	30	PASS
N78-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Left	14.99	13.86	17.47	20.07	30	PASS
N78-3450-3550	30	100	CP-64QAM	L	Inner_1RB_Right	14.65	13.44	17.10	19.7	30	PASS
N78-3450-3550	30	100	CP-64QAM	L	Outer_Full	14.85	13.8	17.37	19.97	30	PASS
N78-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Left	19.78	18.84	22.35	24.95	30	PASS
N78-3450-3550	30	100	CP-256QAM	L	Inner_1RB_Right	19.44	18.44	21.98	24.58	30	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	18.36	17.28	20.86	23.46	30	PASS
N78-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Left	19.09	18.45	21.79	24.39	30	PASS
N78-3450-3550	30	100	CP-QPSK	M	Inner_1RB_Right	18.9	17.83	21.41	24.01	30	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	18.37	17.3	20.88	23.48	30	PASS
N78-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Left	16.69	16.11	19.42	22.02	30	PASS
N78-3450-3550	30	100	CP-16QAM	M	Inner_1RB_Right	16.36	16.02	19.20	21.8	30	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	17.88	16.84	20.40	23	30	PASS
N78-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Left	14.9	13.87	17.43	20.03	30	PASS
N78-3450-3550	30	100	CP-64QAM	M	Inner_1RB_Right	14.6	13.45	17.07	19.67	30	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	14.9	13.88	17.43	20.03	30	PASS
N78-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Left	19.77	18.83	22.34	24.94	30	PASS
N78-3450-3550	30	100	CP-256QAM	M	Inner_1RB_Right	19.41	18.34	21.92	24.52	30	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	18.34	17.29	20.86	23.46	30	PASS
N78-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Left	19.24	18.42	21.86	24.46	30	PASS
N78-3450-3550	30	100	CP-QPSK	H	Inner_1RB_Right	18.93	17.97	21.49	24.09	30	PASS
N78-3450-3550	30	100	CP-QPSK	H	Outer_Full	18.37	17.24	20.85	23.45	30	PASS
N78-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Left	17.85	16.43	20.21	22.81	30	PASS
N78-3450-3550	30	100	CP-16QAM	H	Inner_1RB_Right	17.36	16.06	19.77	22.37	30	PASS
N78-3450-3550	30	100	CP-16QAM	H	Outer_Full	17.91	16.73	20.37	22.97	30	PASS
N78-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Left	14.99	13.91	17.49	20.09	30	PASS
N78-3450-3550	30	100	CP-64QAM	H	Inner_1RB_Right	14.64	14.25	17.46	20.06	30	PASS
N78-3450-3550	30	100	CP-64QAM	H	Outer_Full	14.93	13.92	17.46	20.06	30	PASS
N78-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Left	20.04	19.57	22.82	25.42	30	PASS
N78-3450-3550	30	100	CP-256QAM	H	Inner_1RB_Right	20.07	19.54	22.82	25.42	30	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	18.36	17.28	20.86	23.46	30	PASS

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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	19.56%	7.09	2.75	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	19.56%	7.09	2.69	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	19.56%	7.09	2.69	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	19.56%	7.09	3.16	≤13	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	19.56%	7.09	3.40	≤13	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	19.56%	7.09	2.30	≤13	PASS

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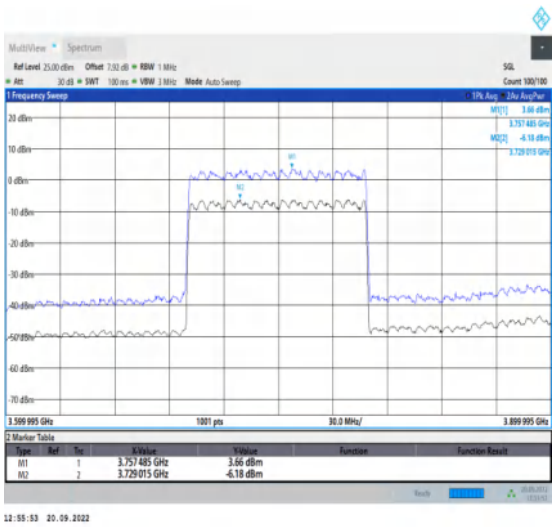
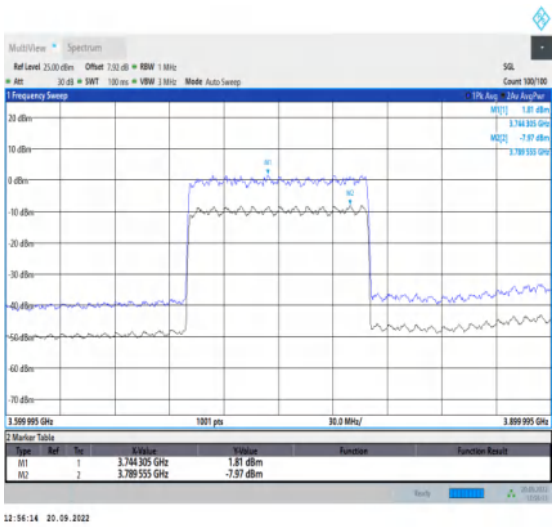
Test Graphs



1-N78-3700-3800-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.84-19.56%-7.09-2.75-PASS-≤13



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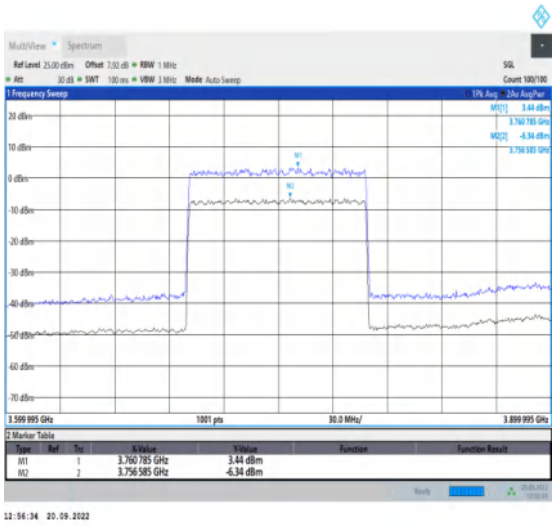

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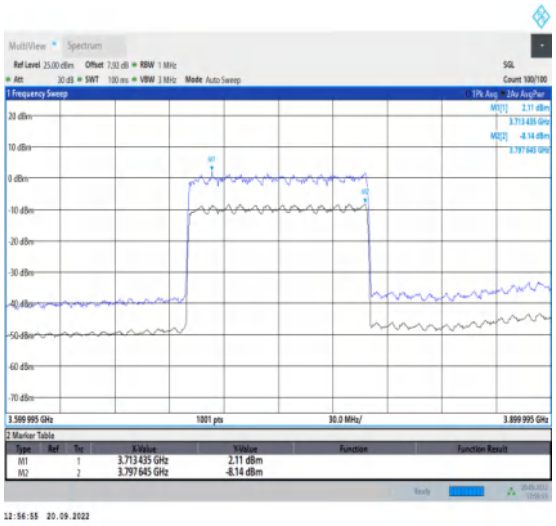

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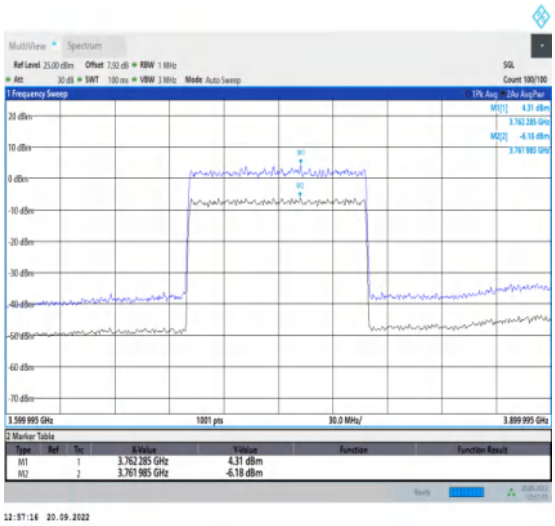	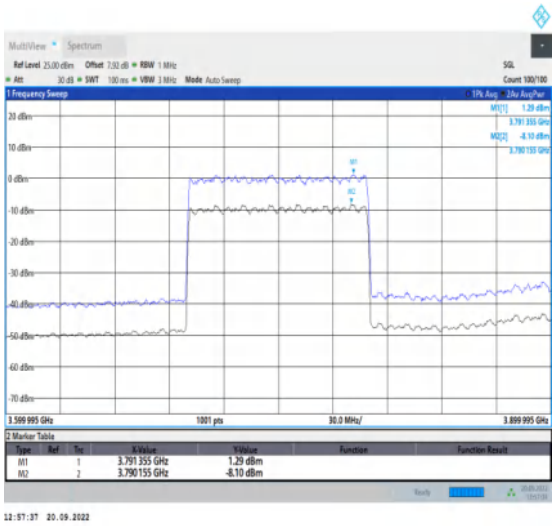
1-N78-3700-3800-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-10.49-19.56%-7.09-3.40-PASS-≤13	1-N78-3700-3800-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-9.39-19.56%-7.09-2.30-PASS-≤13

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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

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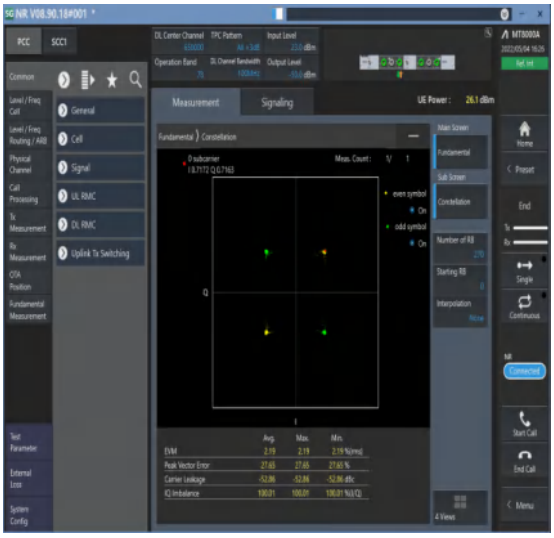
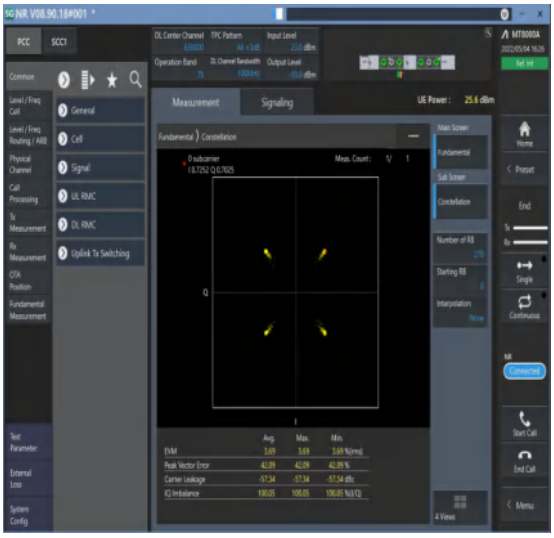
Test Graphs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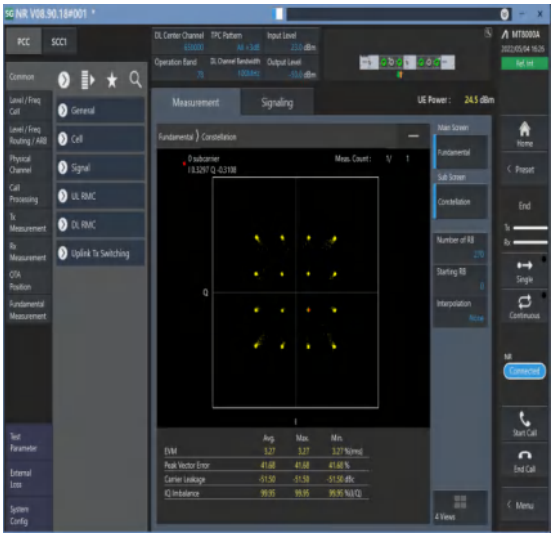	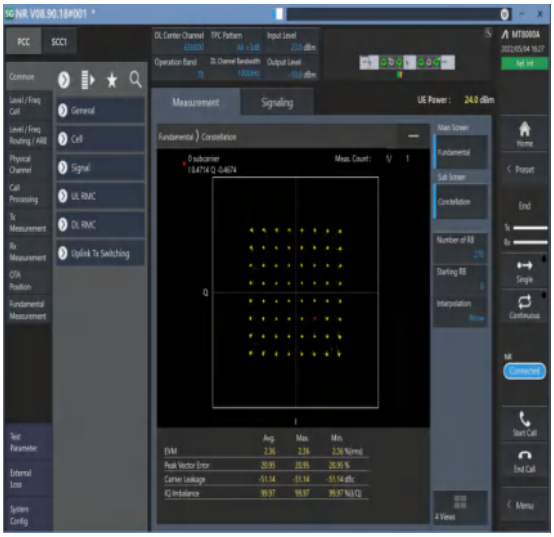
1-N78-3700-3800--30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-see graph-PASS	1-N78-3700-3800--30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-see graph-PASS

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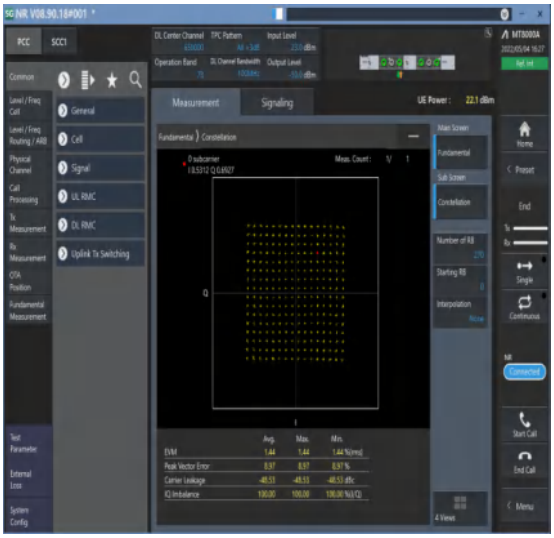
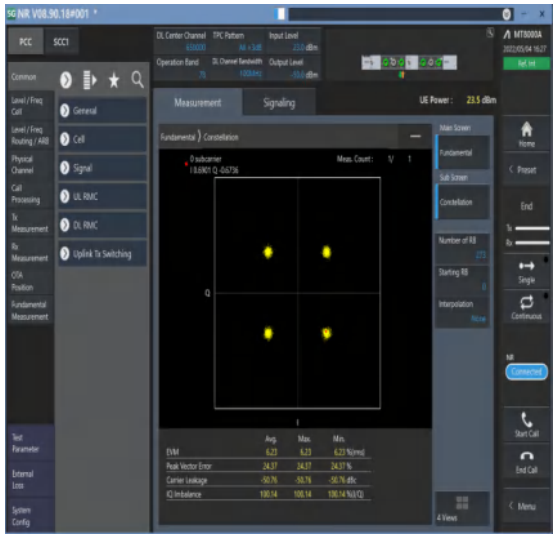
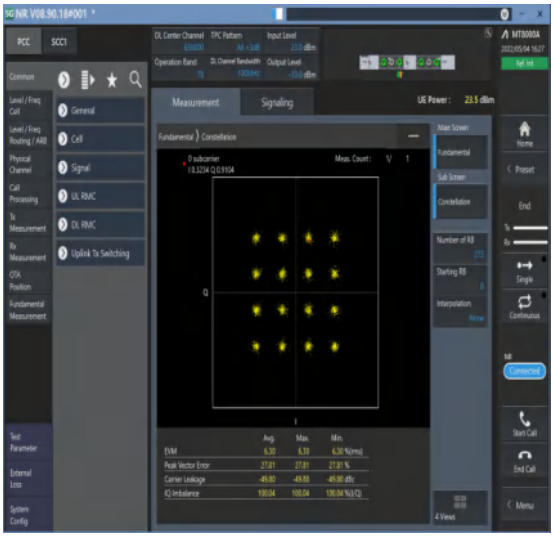
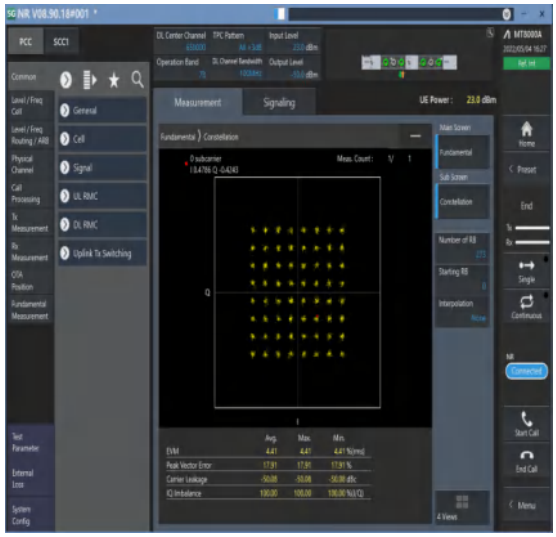
	
1-N78-3700-3800--30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS	1-N78-3700-3800--30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS
	
1-N78-3700-3800--30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS	1-N78-3700-3800--30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS

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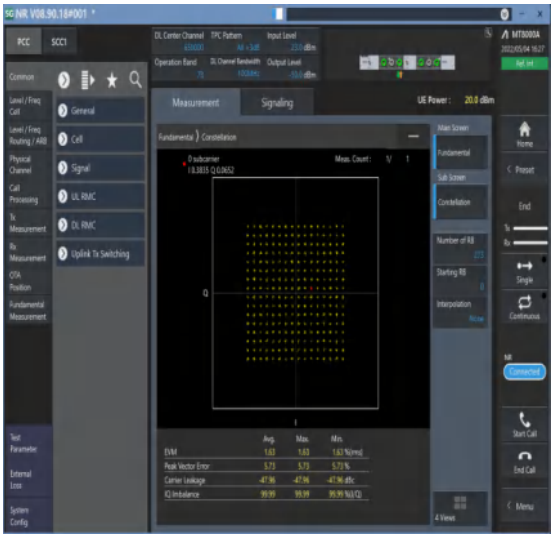	
1-N78-3700-3800--30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant1-see graph-PASS	

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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3700-3800	30	10	DFT-QPSK	L	Outer_Full	8.578	9.840	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	L	Outer_Full	8.542	9.380	PASS
N78-3700-3800	30	10	DFT-16QAM	L	Outer_Full	8.57	9.260	PASS
N78-3700-3800	30	10	DFT-64QAM	L	Outer_Full	8.551	9.560	PASS
N78-3700-3800	30	10	DFT-256QAM	L	Outer_Full	8.569	9.680	PASS
N78-3700-3800	30	10	CP-QPSK	L	Outer_Full	8.583	9.760	PASS
N78-3700-3800	30	10	CP-16QAM	L	Outer_Full	8.583	9.520	PASS
N78-3700-3800	30	10	CP-64QAM	L	Outer_Full	8.605	9.800	PASS
N78-3700-3800	30	10	CP-256QAM	L	Outer_Full	8.557	9.520	PASS
N78-3700-3800	30	10	DFT-QPSK	M	Outer_Full	8.586	9.620	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	M	Outer_Full	8.56	9.460	PASS
N78-3700-3800	30	10	DFT-16QAM	M	Outer_Full	8.532	9.700	PASS
N78-3700-3800	30	10	DFT-64QAM	M	Outer_Full	8.564	9.680	PASS
N78-3700-3800	30	10	DFT-256QAM	M	Outer_Full	8.541	9.200	PASS
N78-3700-3800	30	10	CP-QPSK	M	Outer_Full	8.581	9.280	PASS
N78-3700-3800	30	10	CP-16QAM	M	Outer_Full	8.58	9.320	PASS
N78-3700-3800	30	10	CP-64QAM	M	Outer_Full	8.607	9.860	PASS
N78-3700-3800	30	10	CP-256QAM	M	Outer_Full	8.587	9.480	PASS
N78-3700-3800	30	10	DFT-QPSK	H	Outer_Full	8.555	9.040	PASS
N78-3700-3800	30	10	DFT-PI2BPSK	H	Outer_Full	8.594	9.380	PASS
N78-3700-3800	30	10	DFT-16QAM	H	Outer_Full	8.543	9.580	PASS
N78-3700-3800	30	10	DFT-64QAM	H	Outer_Full	8.548	9.360	PASS
N78-3700-3800	30	10	DFT-256QAM	H	Outer_Full	8.559	9.360	PASS
N78-3700-3800	30	10	CP-QPSK	H	Outer_Full	8.569	9.980	PASS
N78-3700-3800	30	10	CP-16QAM	H	Outer_Full	8.592	9.320	PASS
N78-3700-3800	30	10	CP-64QAM	H	Outer_Full	8.601	9.600	PASS
N78-3700-3800	30	10	CP-256QAM	H	Outer_Full	8.584	9.620	PASS
N78-3700-3800	30	15	DFT-QPSK	L	Outer_Full	12.872	13.980	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	L	Outer_Full	12.848	13.980	PASS
N78-3700-3800	30	15	DFT-16QAM	L	Outer_Full	12.838	13.860	PASS
N78-3700-3800	30	15	DFT-64QAM	L	Outer_Full	12.848	14.190	PASS

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N78-3700-3800	30	15	DFT-256QAM	L	Outer_Full	12.832	14.160	PASS
N78-3700-3800	30	15	CP-QPSK	L	Outer_Full	13.541	14.670	PASS
N78-3700-3800	30	15	CP-16QAM	L	Outer_Full	13.573	14.790	PASS
N78-3700-3800	30	15	CP-64QAM	L	Outer_Full	13.59	14.940	PASS
N78-3700-3800	30	15	CP-256QAM	L	Outer_Full	13.574	14.640	PASS
N78-3700-3800	30	15	DFT-QPSK	M	Outer_Full	12.849	13.980	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	M	Outer_Full	12.809	14.160	PASS
N78-3700-3800	30	15	DFT-16QAM	M	Outer_Full	12.904	14.250	PASS
N78-3700-3800	30	15	DFT-64QAM	M	Outer_Full	12.878	13.860	PASS
N78-3700-3800	30	15	DFT-256QAM	M	Outer_Full	12.816	13.980	PASS
N78-3700-3800	30	15	CP-QPSK	M	Outer_Full	13.58	14.670	PASS
N78-3700-3800	30	15	CP-16QAM	M	Outer_Full	13.576	14.850	PASS
N78-3700-3800	30	15	CP-64QAM	M	Outer_Full	13.667	15.030	PASS
N78-3700-3800	30	15	CP-256QAM	M	Outer_Full	13.622	15.030	PASS
N78-3700-3800	30	15	DFT-QPSK	H	Outer_Full	12.921	14.520	PASS
N78-3700-3800	30	15	DFT-PI2BPSK	H	Outer_Full	12.802	14.310	PASS
N78-3700-3800	30	15	DFT-16QAM	H	Outer_Full	12.856	14.160	PASS
N78-3700-3800	30	15	DFT-64QAM	H	Outer_Full	12.833	13.740	PASS
N78-3700-3800	30	15	DFT-256QAM	H	Outer_Full	12.79	14.220	PASS
N78-3700-3800	30	15	CP-QPSK	H	Outer_Full	13.571	14.880	PASS
N78-3700-3800	30	15	CP-16QAM	H	Outer_Full	13.55	15.030	PASS
N78-3700-3800	30	15	CP-64QAM	H	Outer_Full	13.629	15.060	PASS
N78-3700-3800	30	15	CP-256QAM	H	Outer_Full	13.588	14.790	PASS
N78-3700-3800	30	20	DFT-QPSK	L	Outer_Full	17.882	18.680	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	L	Outer_Full	17.794	19.160	PASS
N78-3700-3800	30	20	DFT-16QAM	L	Outer_Full	17.773	19.080	PASS
N78-3700-3800	30	20	DFT-64QAM	L	Outer_Full	17.781	19.360	PASS
N78-3700-3800	30	20	DFT-256QAM	L	Outer_Full	17.827	18.800	PASS
N78-3700-3800	30	20	CP-QPSK	L	Outer_Full	18.164	19.360	PASS
N78-3700-3800	30	20	CP-16QAM	L	Outer_Full	18.259	19.840	PASS
N78-3700-3800	30	20	CP-64QAM	L	Outer_Full	18.219	19.160	PASS
N78-3700-3800	30	20	CP-256QAM	L	Outer_Full	18.164	19.440	PASS
N78-3700-3800	30	20	DFT-QPSK	M	Outer_Full	17.798	18.840	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	M	Outer_Full	17.843	19.200	PASS
N78-3700-3800	30	20	DFT-16QAM	M	Outer_Full	17.853	18.560	PASS
N78-3700-3800	30	20	DFT-64QAM	M	Outer_Full	17.804	19.280	PASS
N78-3700-3800	30	20	DFT-256QAM	M	Outer_Full	17.828	18.960	PASS

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N78-3700-3800	30	20	CP-QPSK	M	Outer_Full	18.136	19.480	PASS
N78-3700-3800	30	20	CP-16QAM	M	Outer_Full	18.213	19.480	PASS
N78-3700-3800	30	20	CP-64QAM	M	Outer_Full	18.215	19.320	PASS
N78-3700-3800	30	20	CP-256QAM	M	Outer_Full	18.241	19.240	PASS
N78-3700-3800	30	20	DFT-QPSK	H	Outer_Full	17.849	19.240	PASS
N78-3700-3800	30	20	DFT-PI2BPSK	H	Outer_Full	17.84	18.640	PASS
N78-3700-3800	30	20	DFT-16QAM	H	Outer_Full	17.823	18.920	PASS
N78-3700-3800	30	20	DFT-64QAM	H	Outer_Full	17.833	19.240	PASS
N78-3700-3800	30	20	DFT-256QAM	H	Outer_Full	17.733	19.320	PASS
N78-3700-3800	30	20	CP-QPSK	H	Outer_Full	18.15	19.440	PASS
N78-3700-3800	30	20	CP-16QAM	H	Outer_Full	18.256	19.320	PASS
N78-3700-3800	30	20	CP-64QAM	H	Outer_Full	18.231	19.560	PASS
N78-3700-3800	30	20	CP-256QAM	H	Outer_Full	18.174	19.240	PASS
N78-3700-3800	30	40	DFT-QPSK	L	Outer_Full	35.647	37.680	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	L	Outer_Full	35.735	37.680	PASS
N78-3700-3800	30	40	DFT-16QAM	L	Outer_Full	35.744	38.160	PASS
N78-3700-3800	30	40	DFT-64QAM	L	Outer_Full	35.87	37.600	PASS
N78-3700-3800	30	40	DFT-256QAM	L	Outer_Full	35.704	37.680	PASS
N78-3700-3800	30	40	CP-QPSK	L	Outer_Full	37.902	39.440	PASS
N78-3700-3800	30	40	CP-16QAM	L	Outer_Full	37.821	39.520	PASS
N78-3700-3800	30	40	CP-64QAM	L	Outer_Full	37.746	39.920	PASS
N78-3700-3800	30	40	CP-256QAM	L	Outer_Full	37.883	39.440	PASS
N78-3700-3800	30	40	DFT-QPSK	M	Outer_Full	35.683	37.760	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	M	Outer_Full	35.746	37.760	PASS
N78-3700-3800	30	40	DFT-16QAM	M	Outer_Full	35.862	37.440	PASS
N78-3700-3800	30	40	DFT-64QAM	M	Outer_Full	35.795	38.080	PASS
N78-3700-3800	30	40	DFT-256QAM	M	Outer_Full	35.746	37.680	PASS
N78-3700-3800	30	40	CP-QPSK	M	Outer_Full	37.931	39.600	PASS
N78-3700-3800	30	40	CP-16QAM	M	Outer_Full	37.743	39.680	PASS
N78-3700-3800	30	40	CP-64QAM	M	Outer_Full	37.867	39.840	PASS
N78-3700-3800	30	40	CP-256QAM	M	Outer_Full	37.778	39.920	PASS
N78-3700-3800	30	40	DFT-QPSK	H	Outer_Full	35.849	37.520	PASS
N78-3700-3800	30	40	DFT-PI2BPSK	H	Outer_Full	35.811	37.760	PASS
N78-3700-3800	30	40	DFT-16QAM	H	Outer_Full	35.692	37.760	PASS
N78-3700-3800	30	40	DFT-64QAM	H	Outer_Full	35.746	37.200	PASS
N78-3700-3800	30	40	DFT-256QAM	H	Outer_Full	35.809	37.520	PASS
N78-3700-3800	30	40	CP-QPSK	H	Outer_Full	38.004	39.680	PASS

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N78-3700-3800	30	40	CP-16QAM	H	Outer_Full	37.835	39.680	PASS
N78-3700-3800	30	40	CP-64QAM	H	Outer_Full	37.852	39.760	PASS
N78-3700-3800	30	40	CP-256QAM	H	Outer_Full	37.807	39.600	PASS
N78-3700-3800	30	50	DFT-QPSK	L	Outer_Full	45.664	47.800	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	L	Outer_Full	45.76	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	L	Outer_Full	45.728	47.800	PASS
N78-3700-3800	30	50	DFT-64QAM	L	Outer_Full	45.871	47.600	PASS
N78-3700-3800	30	50	DFT-256QAM	L	Outer_Full	45.75	47.800	PASS
N78-3700-3800	30	50	CP-QPSK	L	Outer_Full	47.539	49.300	PASS
N78-3700-3800	30	50	CP-16QAM	L	Outer_Full	47.536	49.300	PASS
N78-3700-3800	30	50	CP-64QAM	L	Outer_Full	47.411	49.500	PASS
N78-3700-3800	30	50	CP-256QAM	L	Outer_Full	47.418	49.500	PASS
N78-3700-3800	30	50	DFT-QPSK	M	Outer_Full	45.72	47.800	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	M	Outer_Full	45.637	47.600	PASS
N78-3700-3800	30	50	DFT-16QAM	M	Outer_Full	45.721	47.600	PASS
N78-3700-3800	30	50	DFT-64QAM	M	Outer_Full	45.64	48.000	PASS
N78-3700-3800	30	50	DFT-256QAM	M	Outer_Full	45.693	47.900	PASS
N78-3700-3800	30	50	CP-QPSK	M	Outer_Full	47.402	49.700	PASS
N78-3700-3800	30	50	CP-16QAM	M	Outer_Full	47.357	49.500	PASS
N78-3700-3800	30	50	CP-64QAM	M	Outer_Full	47.407	49.700	PASS
N78-3700-3800	30	50	CP-256QAM	M	Outer_Full	47.351	49.500	PASS
N78-3700-3800	30	50	DFT-QPSK	H	Outer_Full	45.844	47.600	PASS
N78-3700-3800	30	50	DFT-PI2BPSK	H	Outer_Full	45.575	47.400	PASS
N78-3700-3800	30	50	DFT-16QAM	H	Outer_Full	45.732	47.700	PASS
N78-3700-3800	30	50	DFT-64QAM	H	Outer_Full	45.699	47.800	PASS
N78-3700-3800	30	50	DFT-256QAM	H	Outer_Full	45.787	47.600	PASS
N78-3700-3800	30	50	CP-QPSK	H	Outer_Full	47.467	49.400	PASS
N78-3700-3800	30	50	CP-16QAM	H	Outer_Full	47.435	49.400	PASS
N78-3700-3800	30	50	CP-64QAM	H	Outer_Full	47.51	49.600	PASS
N78-3700-3800	30	50	CP-256QAM	H	Outer_Full	47.439	49.200	PASS
N78-3700-3800	30	60	DFT-QPSK	L	Outer_Full	57.828	60.120	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	L	Outer_Full	57.746	59.640	PASS
N78-3700-3800	30	60	DFT-16QAM	L	Outer_Full	57.856	60.000	PASS
N78-3700-3800	30	60	DFT-64QAM	L	Outer_Full	57.998	60.240	PASS
N78-3700-3800	30	60	DFT-256QAM	L	Outer_Full	57.941	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	L	Outer_Full	57.77	59.880	PASS
N78-3700-3800	30	60	CP-16QAM	L	Outer_Full	57.759	59.760	PASS

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N78-3700-3800	30	60	CP-64QAM	L	Outer_Full	57.681	60.120	PASS
N78-3700-3800	30	60	CP-256QAM	L	Outer_Full	57.728	60.000	PASS
N78-3700-3800	30	60	DFT-QPSK	M	Outer_Full	57.913	60.000	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	M	Outer_Full	57.801	60.120	PASS
N78-3700-3800	30	60	DFT-16QAM	M	Outer_Full	57.843	59.880	PASS
N78-3700-3800	30	60	DFT-64QAM	M	Outer_Full	57.671	59.880	PASS
N78-3700-3800	30	60	DFT-256QAM	M	Outer_Full	57.855	59.760	PASS
N78-3700-3800	30	60	CP-QPSK	M	Outer_Full	57.709	60.120	PASS
N78-3700-3800	30	60	CP-16QAM	M	Outer_Full	57.857	59.880	PASS
N78-3700-3800	30	60	CP-64QAM	M	Outer_Full	57.638	59.760	PASS
N78-3700-3800	30	60	CP-256QAM	M	Outer_Full	57.797	59.880	PASS
N78-3700-3800	30	60	DFT-QPSK	H	Outer_Full	57.876	59.760	PASS
N78-3700-3800	30	60	DFT-PI2BPSK	H	Outer_Full	57.825	59.640	PASS
N78-3700-3800	30	60	DFT-16QAM	H	Outer_Full	57.871	59.640	PASS
N78-3700-3800	30	60	DFT-64QAM	H	Outer_Full	57.687	60.000	PASS
N78-3700-3800	30	60	DFT-256QAM	H	Outer_Full	57.879	60.120	PASS
N78-3700-3800	30	60	CP-QPSK	H	Outer_Full	57.884	60.000	PASS
N78-3700-3800	30	60	CP-16QAM	H	Outer_Full	57.669	60.120	PASS
N78-3700-3800	30	60	CP-64QAM	H	Outer_Full	57.861	59.760	PASS
N78-3700-3800	30	60	CP-256QAM	H	Outer_Full	57.722	59.880	PASS
N78-3700-3800	30	70	DFT-QPSK	L	Outer_Full	64.297	66.360	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	L	Outer_Full	64.11	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	L	Outer_Full	64.319	66.220	PASS
N78-3700-3800	30	70	DFT-64QAM	L	Outer_Full	64.44	66.640	PASS
N78-3700-3800	30	70	DFT-256QAM	L	Outer_Full	64.413	66.500	PASS
N78-3700-3800	30	70	CP-QPSK	L	Outer_Full	67.302	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	L	Outer_Full	67.265	69.860	PASS
N78-3700-3800	30	70	CP-64QAM	L	Outer_Full	67.418	69.440	PASS
N78-3700-3800	30	70	CP-256QAM	L	Outer_Full	67.425	70.000	PASS
N78-3700-3800	30	70	DFT-QPSK	M	Outer_Full	64.204	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	M	Outer_Full	64.301	66.780	PASS
N78-3700-3800	30	70	DFT-16QAM	M	Outer_Full	64.3	66.640	PASS
N78-3700-3800	30	70	DFT-64QAM	M	Outer_Full	64.423	66.640	PASS
N78-3700-3800	30	70	DFT-256QAM	M	Outer_Full	64.401	66.220	PASS
N78-3700-3800	30	70	CP-QPSK	M	Outer_Full	67.661	69.580	PASS
N78-3700-3800	30	70	CP-16QAM	M	Outer_Full	67.422	69.440	PASS
N78-3700-3800	30	70	CP-64QAM	M	Outer_Full	67.501	69.720	PASS

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N78-3700-3800	30	70	CP-256QAM	M	Outer_Full	67.462	69.580	PASS
N78-3700-3800	30	70	DFT-QPSK	H	Outer_Full	64.135	66.220	PASS
N78-3700-3800	30	70	DFT-PI2BPSK	H	Outer_Full	64.388	66.360	PASS
N78-3700-3800	30	70	DFT-16QAM	H	Outer_Full	64.105	66.500	PASS
N78-3700-3800	30	70	DFT-64QAM	H	Outer_Full	64.025	66.920	PASS
N78-3700-3800	30	70	DFT-256QAM	H	Outer_Full	64.135	66.220	PASS
N78-3700-3800	30	70	CP-QPSK	H	Outer_Full	67.299	69.440	PASS
N78-3700-3800	30	70	CP-16QAM	H	Outer_Full	67.305	69.440	PASS
N78-3700-3800	30	70	CP-64QAM	H	Outer_Full	67.602	69.720	PASS
N78-3700-3800	30	70	CP-256QAM	H	Outer_Full	67.533	69.860	PASS
N78-3700-3800	30	80	DFT-QPSK	L	Outer_Full	76.872	80.800	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	L	Outer_Full	77.107	80.480	PASS
N78-3700-3800	30	80	DFT-16QAM	L	Outer_Full	76.971	80.160	PASS
N78-3700-3800	30	80	DFT-64QAM	L	Outer_Full	77.037	80.000	PASS
N78-3700-3800	30	80	DFT-256QAM	L	Outer_Full	77.053	80.640	PASS
N78-3700-3800	30	80	CP-QPSK	L	Outer_Full	77.431	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	L	Outer_Full	77.405	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	L	Outer_Full	77.572	80.960	PASS
N78-3700-3800	30	80	CP-256QAM	L	Outer_Full	77.404	80.480	PASS
N78-3700-3800	30	80	DFT-QPSK	M	Outer_Full	77.059	80.320	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	M	Outer_Full	77.224	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	M	Outer_Full	77.159	80.480	PASS
N78-3700-3800	30	80	DFT-64QAM	M	Outer_Full	77.189	80.480	PASS
N78-3700-3800	30	80	DFT-256QAM	M	Outer_Full	76.811	80.320	PASS
N78-3700-3800	30	80	CP-QPSK	M	Outer_Full	77.443	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	M	Outer_Full	77.523	80.480	PASS
N78-3700-3800	30	80	CP-64QAM	M	Outer_Full	77.375	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	M	Outer_Full	77.531	80.480	PASS
N78-3700-3800	30	80	DFT-QPSK	H	Outer_Full	77.148	80.320	PASS
N78-3700-3800	30	80	DFT-PI2BPSK	H	Outer_Full	76.958	80.320	PASS
N78-3700-3800	30	80	DFT-16QAM	H	Outer_Full	77.308	80.480	PASS
N78-3700-3800	30	80	DFT-64QAM	H	Outer_Full	77.263	80.480	PASS
N78-3700-3800	30	80	DFT-256QAM	H	Outer_Full	77.203	80.320	PASS
N78-3700-3800	30	80	CP-QPSK	H	Outer_Full	77.454	80.640	PASS
N78-3700-3800	30	80	CP-16QAM	H	Outer_Full	77.582	80.800	PASS
N78-3700-3800	30	80	CP-64QAM	H	Outer_Full	77.566	80.640	PASS
N78-3700-3800	30	80	CP-256QAM	H	Outer_Full	77.36	80.640	PASS

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N78-3700-3800	30	90	DFT-QPSK	L	Outer_Full	86.666	90.360	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	L	Outer_Full	86.665	90.180	PASS
N78-3700-3800	30	90	DFT-16QAM	L	Outer_Full	87.058	90.180	PASS
N78-3700-3800	30	90	DFT-64QAM	L	Outer_Full	86.882	90.000	PASS
N78-3700-3800	30	90	DFT-256QAM	L	Outer_Full	86.507	89.820	PASS
N78-3700-3800	30	90	CP-QPSK	L	Outer_Full	87.606	90.900	PASS
N78-3700-3800	30	90	CP-16QAM	L	Outer_Full	87.416	90.720	PASS
N78-3700-3800	30	90	CP-64QAM	L	Outer_Full	87.453	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	L	Outer_Full	87.292	90.900	PASS
N78-3700-3800	30	90	DFT-QPSK	M	Outer_Full	86.536	90.000	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	M	Outer_Full	86.685	90.000	PASS
N78-3700-3800	30	90	DFT-16QAM	M	Outer_Full	86.955	90.000	PASS
N78-3700-3800	30	90	DFT-64QAM	M	Outer_Full	86.678	90.000	PASS
N78-3700-3800	30	90	DFT-256QAM	M	Outer_Full	86.805	90.000	PASS
N78-3700-3800	30	90	CP-QPSK	M	Outer_Full	87.342	91.080	PASS
N78-3700-3800	30	90	CP-16QAM	M	Outer_Full	87.184	90.540	PASS
N78-3700-3800	30	90	CP-64QAM	M	Outer_Full	87.482	90.720	PASS
N78-3700-3800	30	90	CP-256QAM	M	Outer_Full	87.204	90.900	PASS
N78-3700-3800	30	90	DFT-QPSK	H	Outer_Full	86.748	90.000	PASS
N78-3700-3800	30	90	DFT-PI2BPSK	H	Outer_Full	86.741	90.000	PASS
N78-3700-3800	30	90	DFT-16QAM	H	Outer_Full	86.799	90.000	PASS
N78-3700-3800	30	90	DFT-64QAM	H	Outer_Full	86.556	90.000	PASS
N78-3700-3800	30	90	DFT-256QAM	H	Outer_Full	86.896	90.000	PASS
N78-3700-3800	30	90	CP-QPSK	H	Outer_Full	87.535	90.900	PASS
N78-3700-3800	30	90	CP-16QAM	H	Outer_Full	87.445	91.080	PASS
N78-3700-3800	30	90	CP-64QAM	H	Outer_Full	87.437	90.900	PASS
N78-3700-3800	30	90	CP-256QAM	H	Outer_Full	87.412	90.720	PASS
N78-3700-3800	30	100	DFT-QPSK	L	Outer_Full	96.371	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	L	Outer_Full	96.232	100.000	PASS
N78-3700-3800	30	100	DFT-16QAM	L	Outer_Full	96.262	100.000	PASS
N78-3700-3800	30	100	DFT-64QAM	L	Outer_Full	96.241	99.600	PASS
N78-3700-3800	30	100	DFT-256QAM	L	Outer_Full	96.405	99.800	PASS
N78-3700-3800	30	100	CP-QPSK	L	Outer_Full	97.305	101.000	PASS
N78-3700-3800	30	100	CP-16QAM	L	Outer_Full	97.425	101.200	PASS
N78-3700-3800	30	100	CP-64QAM	L	Outer_Full	97.475	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	L	Outer_Full	97.535	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	M	Outer_Full	96.406	99.800	PASS

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N78-3700-3800	30	100	DFT-PI2BPSK	M	Outer_Full	96.242	99.600	PASS
N78-3700-3800	30	100	DFT-16QAM	M	Outer_Full	96.134	99.600	PASS
N78-3700-3800	30	100	DFT-64QAM	M	Outer_Full	96.034	99.800	PASS
N78-3700-3800	30	100	DFT-256QAM	M	Outer_Full	96.161	100.000	PASS
N78-3700-3800	30	100	CP-QPSK	M	Outer_Full	97.384	101.000	PASS
N78-3700-3800	30	100	CP-16QAM	M	Outer_Full	97.137	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	M	Outer_Full	97.326	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	M	Outer_Full	97.265	100.800	PASS
N78-3700-3800	30	100	DFT-QPSK	H	Outer_Full	96.343	99.800	PASS
N78-3700-3800	30	100	DFT-PI2BPSK	H	Outer_Full	96.404	99.800	PASS
N78-3700-3800	30	100	DFT-16QAM	H	Outer_Full	96.44	99.800	PASS
N78-3700-3800	30	100	DFT-64QAM	H	Outer_Full	96.247	100.200	PASS
N78-3700-3800	30	100	DFT-256QAM	H	Outer_Full	96.249	100.000	PASS
N78-3700-3800	30	100	CP-QPSK	H	Outer_Full	97.35	101.000	PASS
N78-3700-3800	30	100	CP-16QAM	H	Outer_Full	97.46	100.800	PASS
N78-3700-3800	30	100	CP-64QAM	H	Outer_Full	97.39	100.800	PASS
N78-3700-3800	30	100	CP-256QAM	H	Outer_Full	97.444	100.800	PASS

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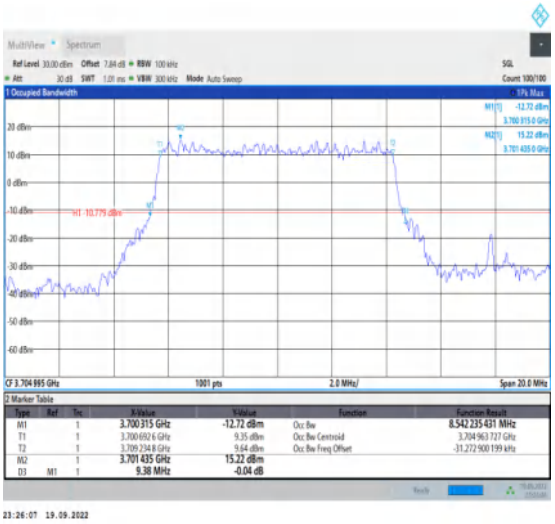
Test Graphs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	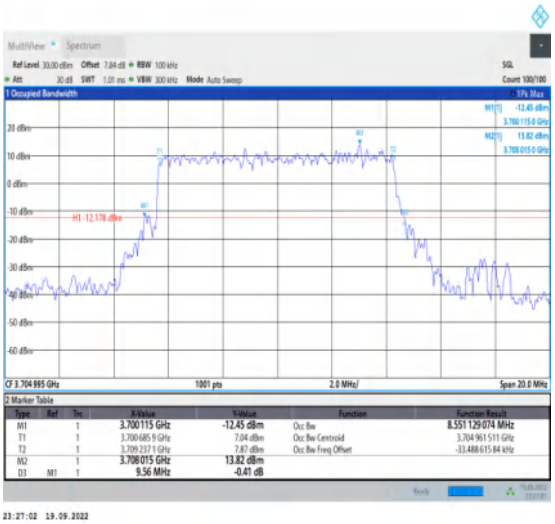
1-N78-3700-3800-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.57-9.260-≤10-PASS	1-N78-3700-3800-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.551-9.560-≤10-PASS

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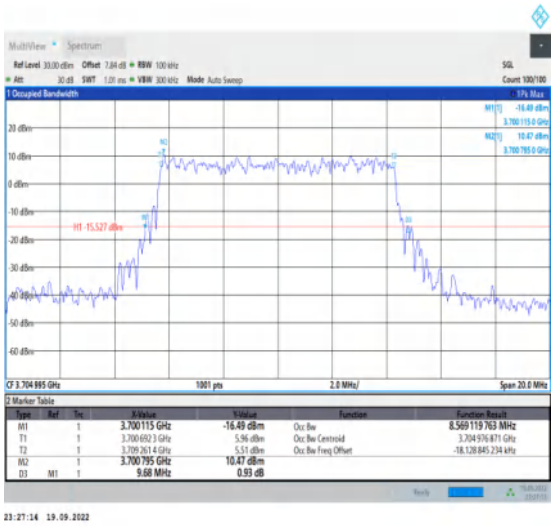
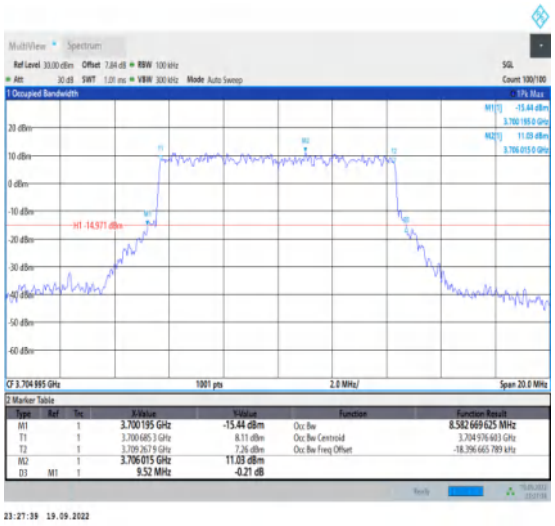


1-N78-3700-3800-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.569-9.680-≤10-PASS

1-N78-3700-3800-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-8.583-9.760-≤10-PASS



1-N78-3700-3800-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant1-8.583-9.520-≤10-PASS

1-N78-3700-3800-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant1-8.605-9.800-≤10-PASS

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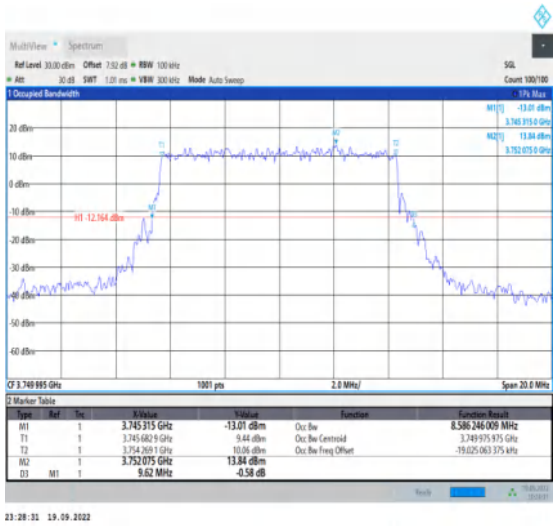
1-N78-3700-3800-30-10-L-9-CP-256QAM-Outer_Full-24@0-Ant1-8.557-9.520-≤10-PASS



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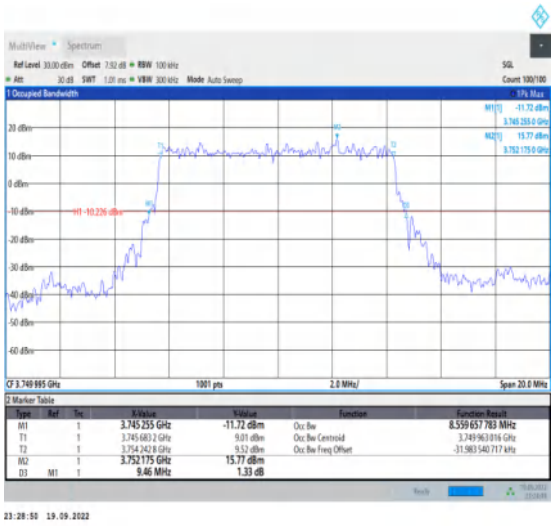

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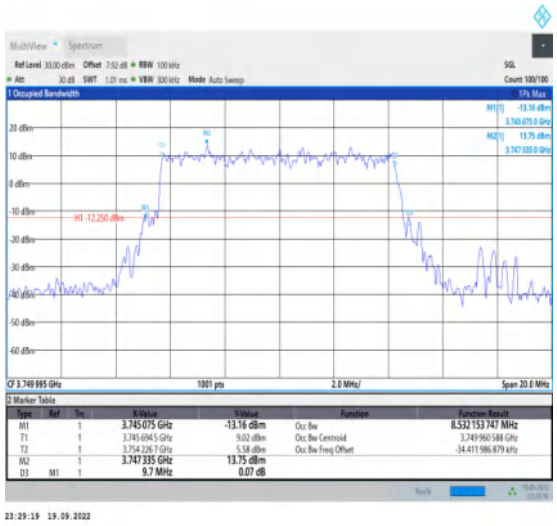

1-N78-3700-3800-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.532-9.700-≤10-PASS

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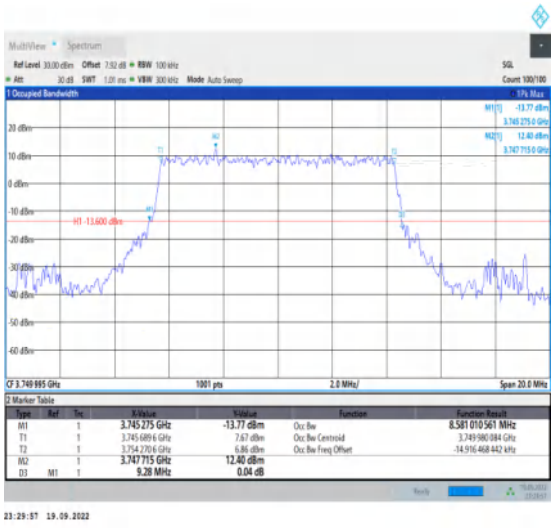
1-N78-3700-3800-30-10-M-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.564-9.680-≤10-PASS

1-N78-3700-3800-30-10-M-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.541-9.200-≤10-PASS



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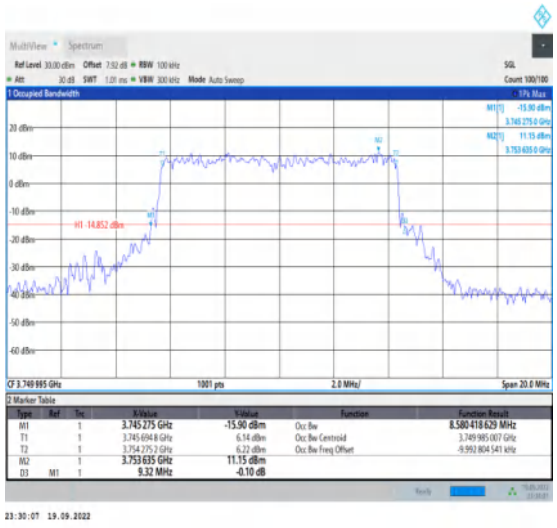

1-N78-3700-3800-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant1-8.58-9.320-≤10-PASS

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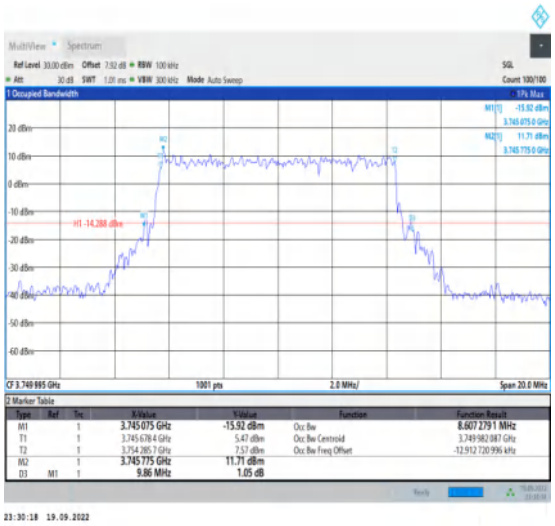

1-N78-3700-3800-30-10-M-8-CP-64QAM-Outer_Full-24@0-Ant1-8.607-9.860-≤10-PASS

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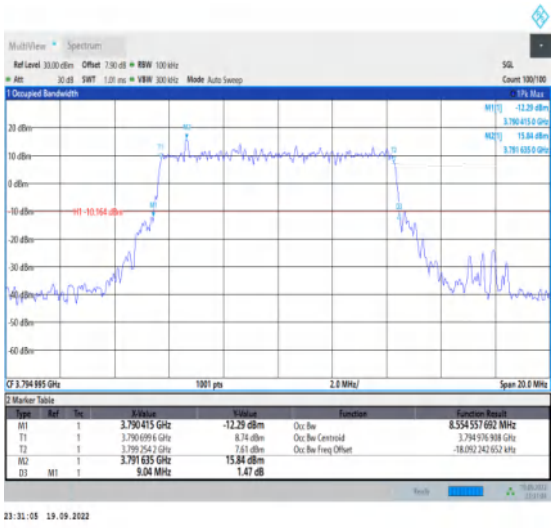

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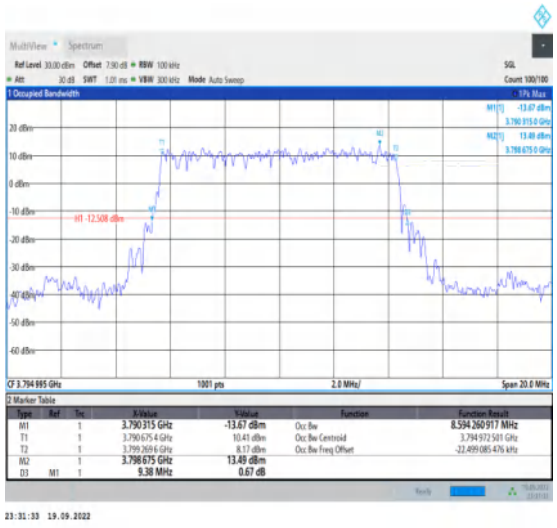

1-N78-3700-3800-30-10-H-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.594-9.380-≤10-PASS

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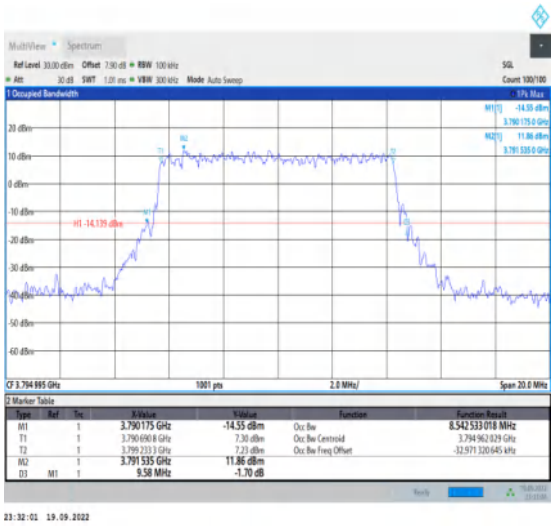

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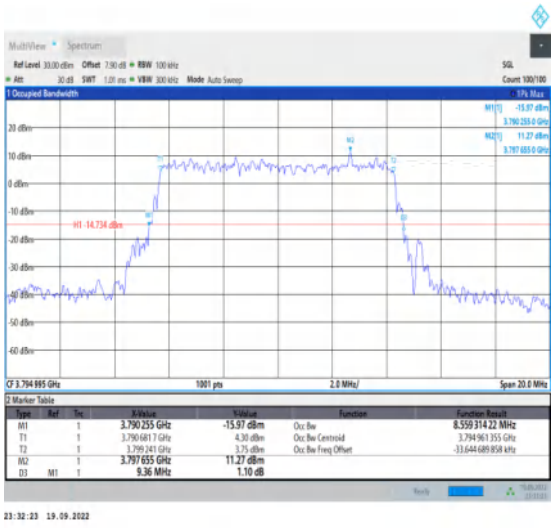

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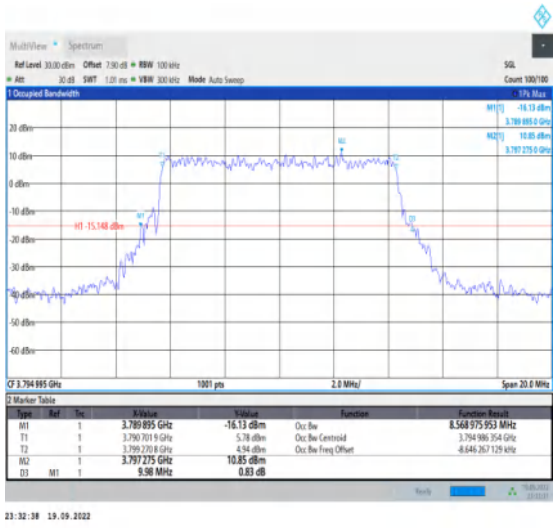

1-N78-3700-3800-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-8.569-9.980-≤10-PASS

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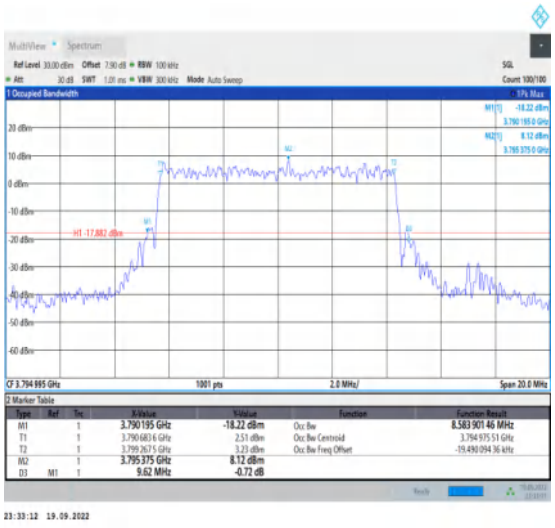
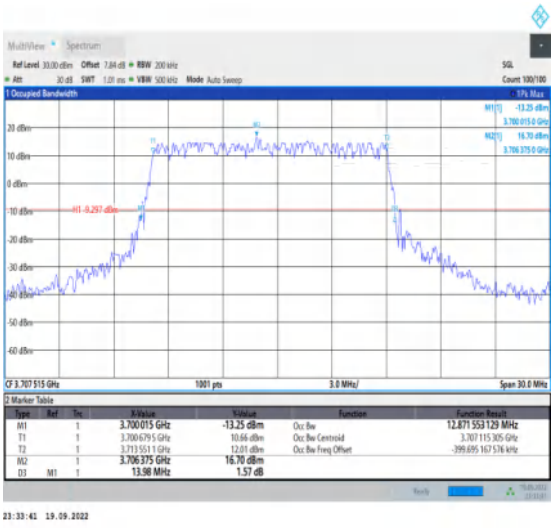
1-N78-3700-3800-30-10-H-7-CP-16QAM-Outer_Full-24@0-Ant1-8.592-9.320-≤10-PASS	1-N78-3700-3800-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant1-8.601-9.600-≤10-PASS
	
1-N78-3700-3800-30-10-H-9-CP-256QAM-Outer_Full-24@0-Ant1-8.584-9.620-≤10-PASS	1-N78-3700-3800-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.872-13.980-≤15-PASS

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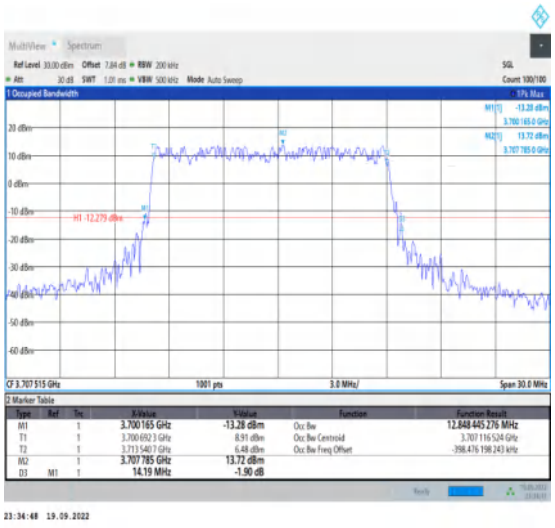
1-N78-3700-3800-30-15-L-2-DFT-PI2BPSK-Outer_Full-36@0-Ant1-12.848-13.980-≤15-PASS

1-N78-3700-3800-30-15-L-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.838-13.860-≤15-PASS



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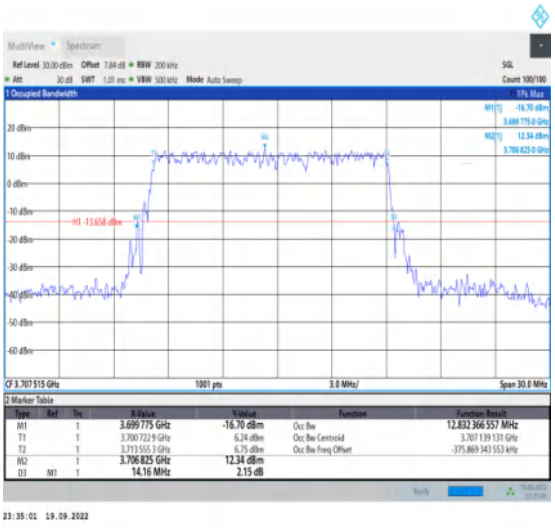

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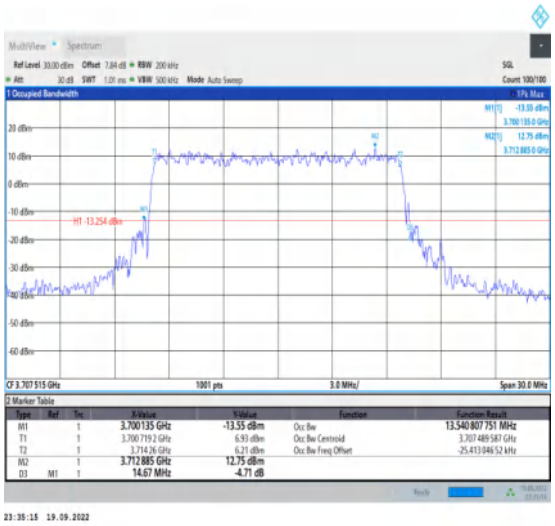

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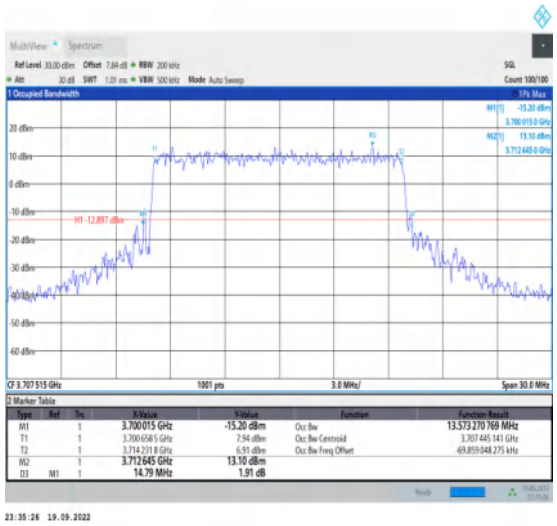

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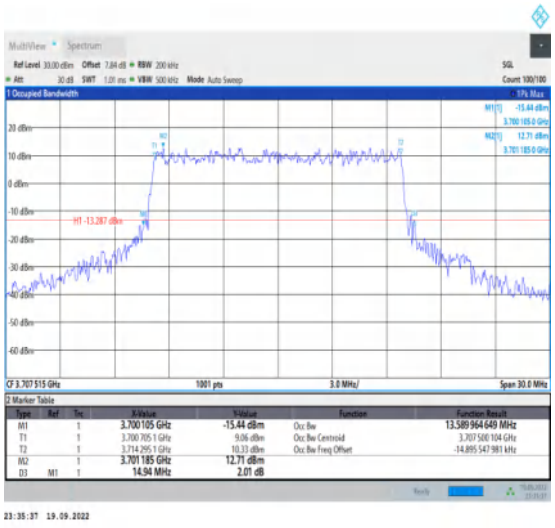

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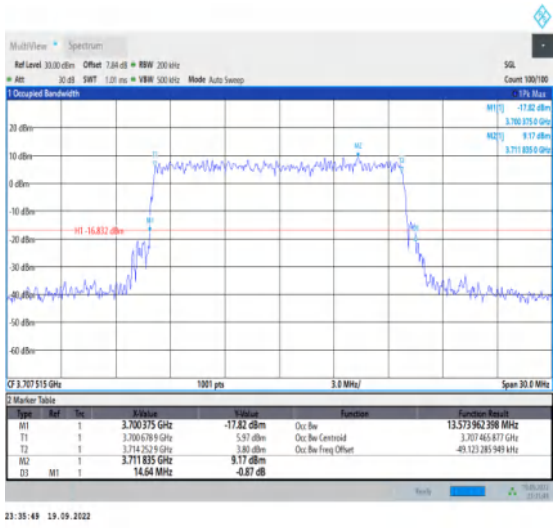

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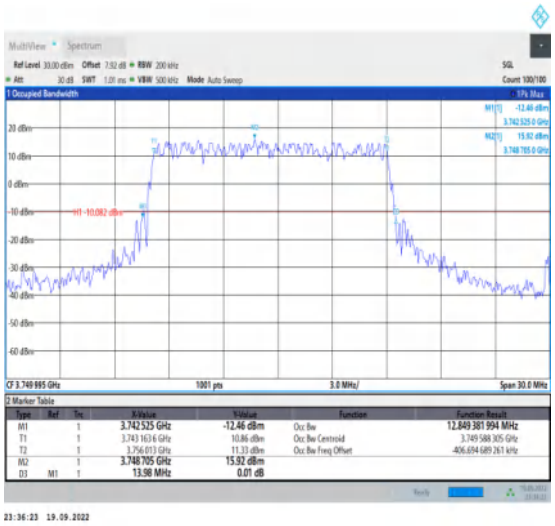

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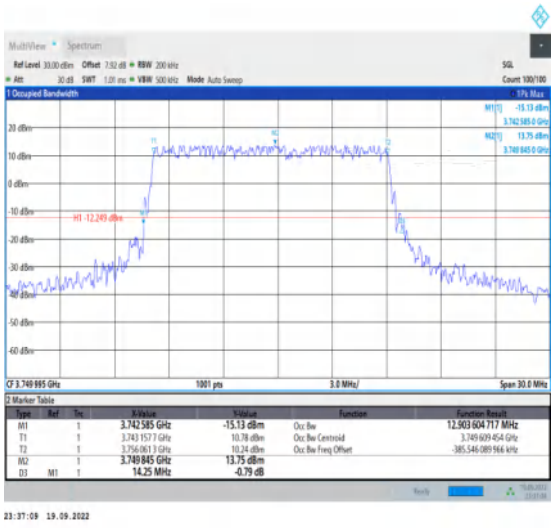

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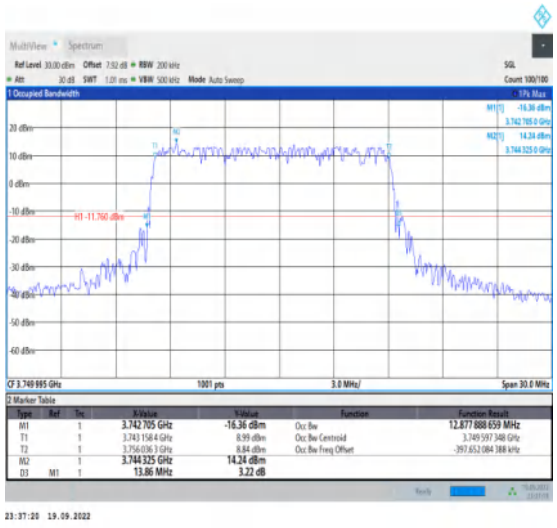

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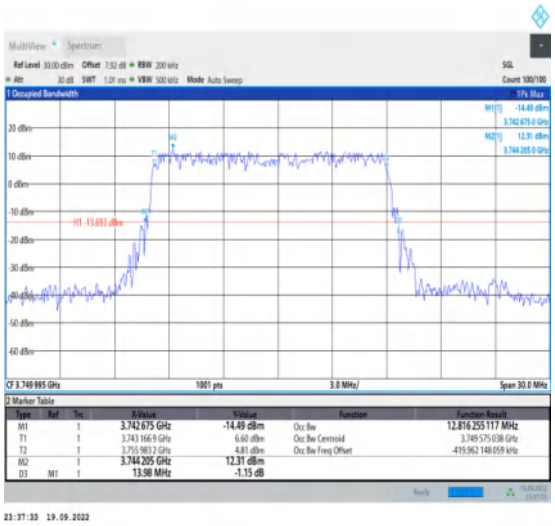	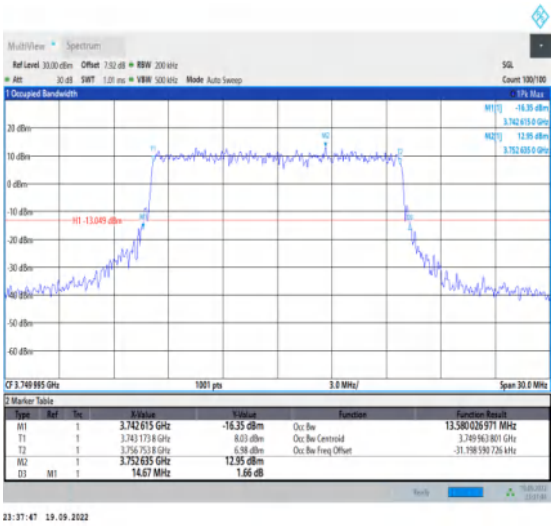
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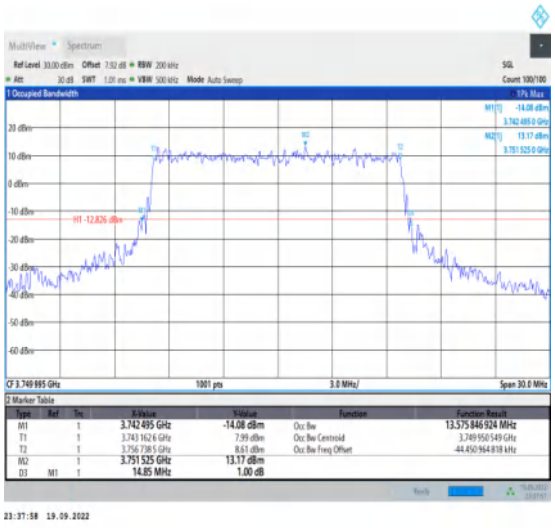	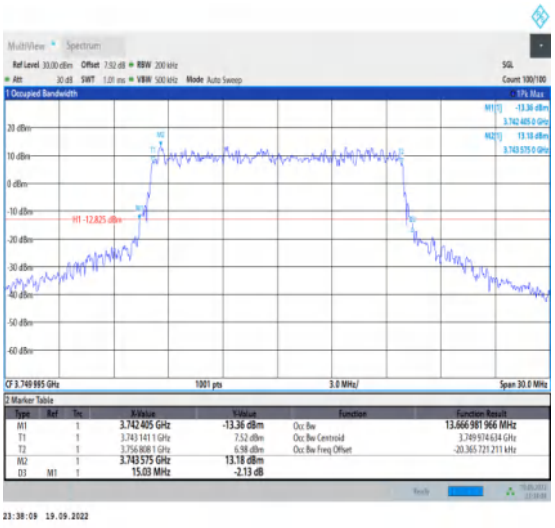
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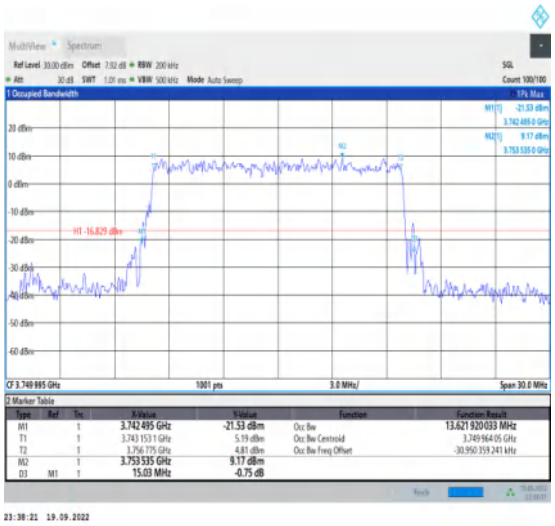

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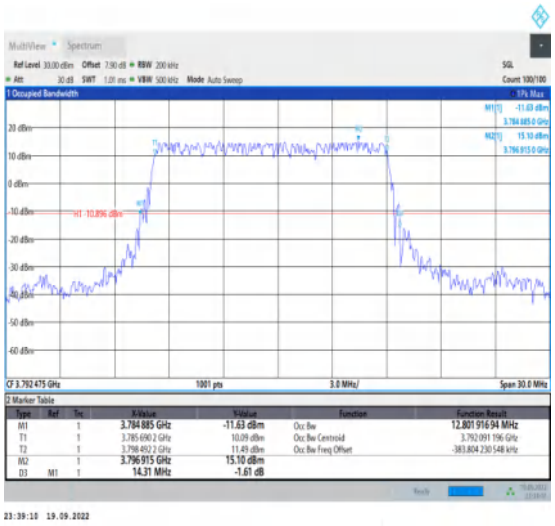

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1-N78-3700-3800-30-15-H-3-DFT-16QAM-Outer_Full-36@0-Ant1-12.856-14.160-≤15-PASS

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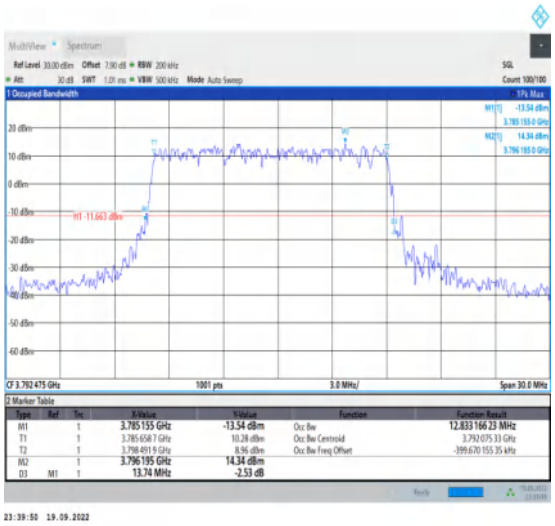

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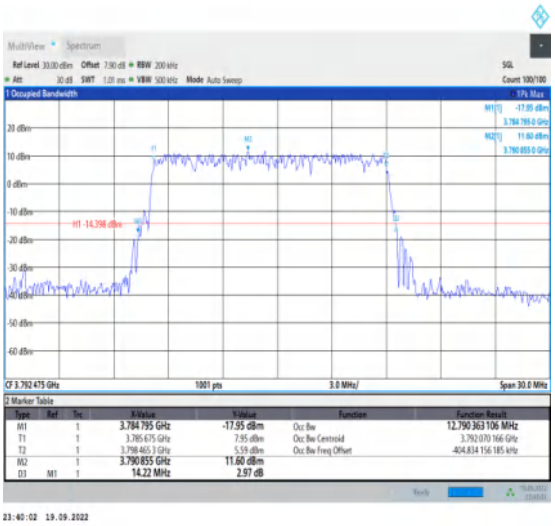

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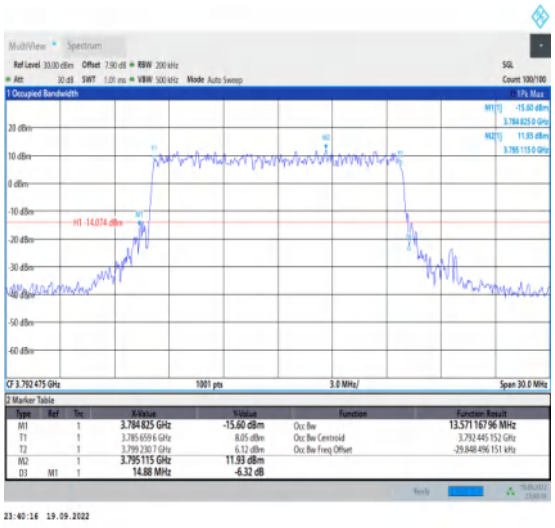

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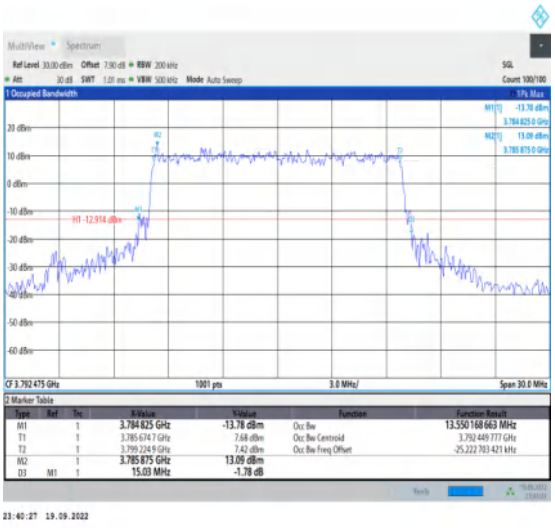

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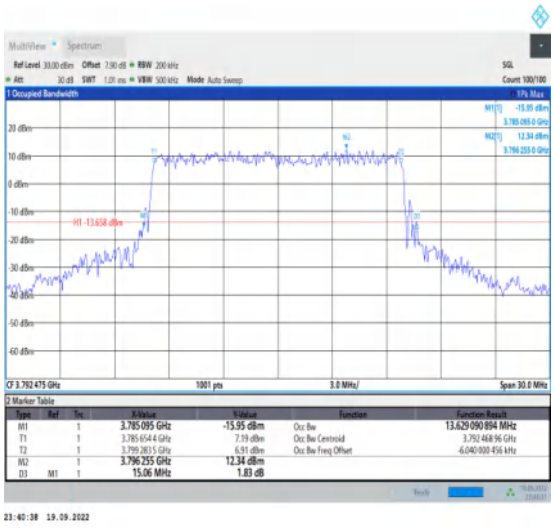	
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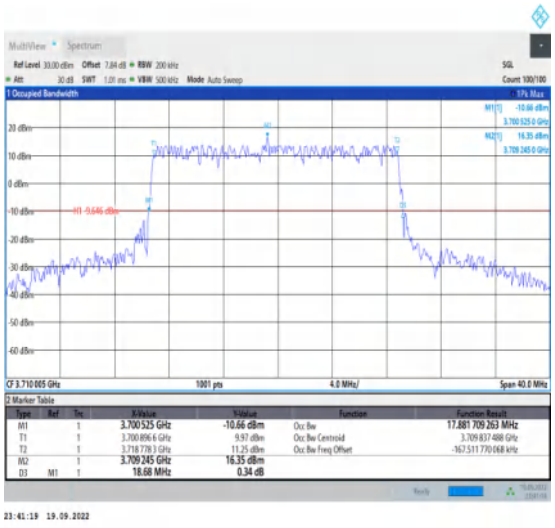	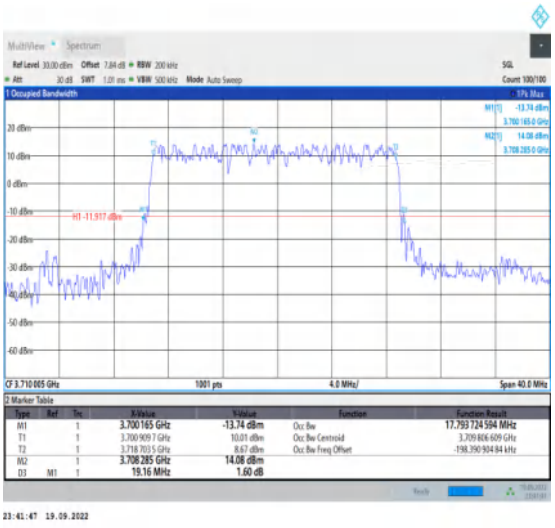
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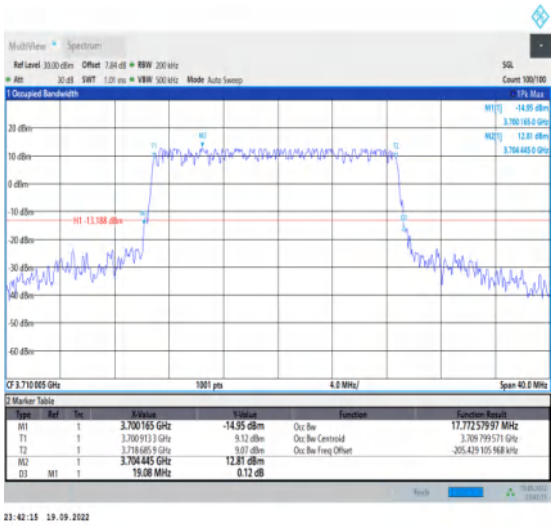

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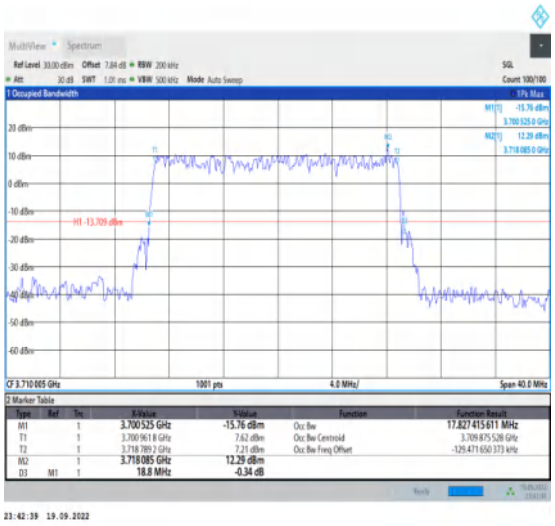

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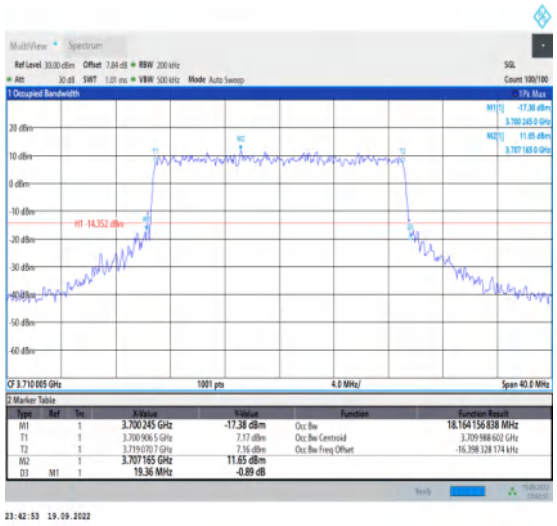

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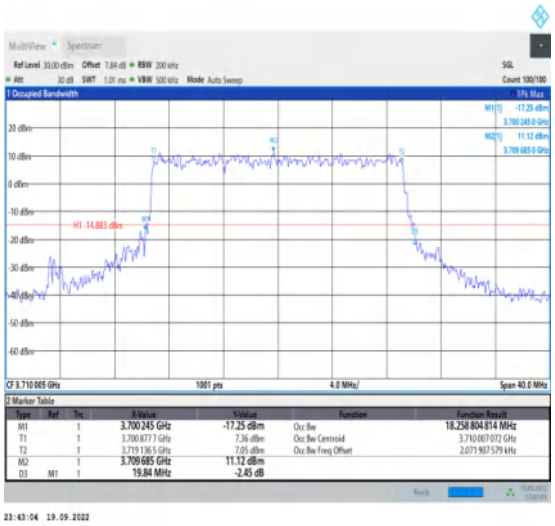

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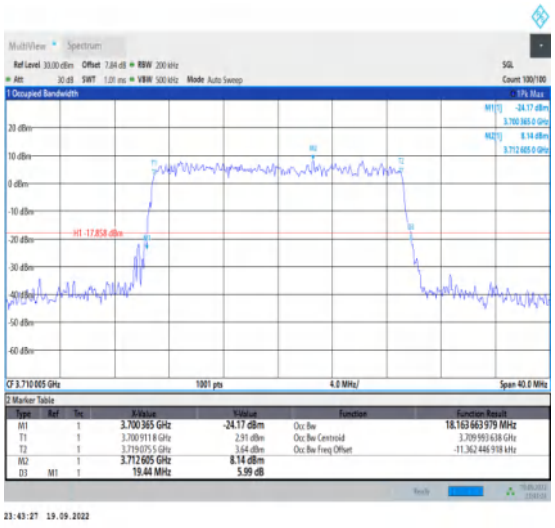

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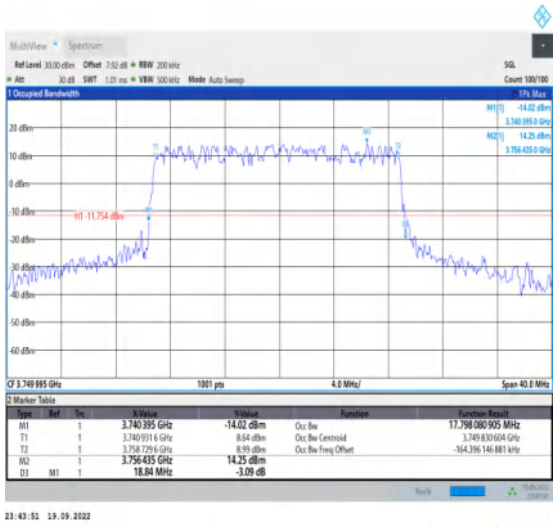

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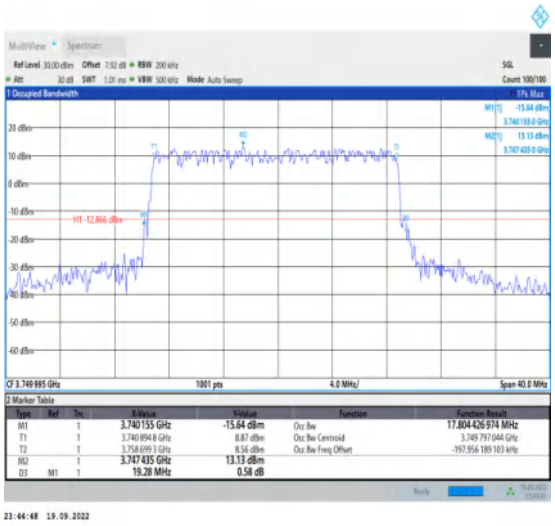	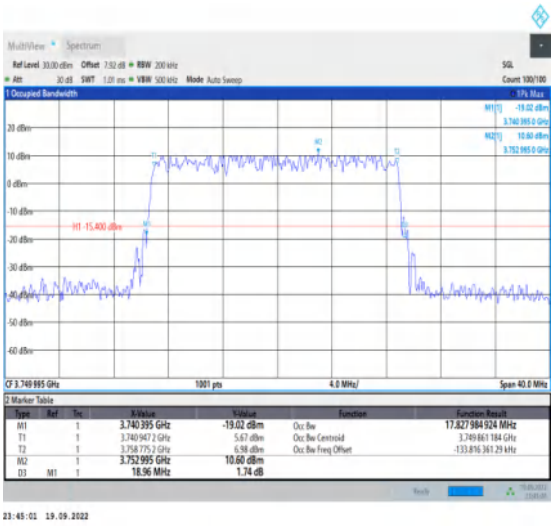
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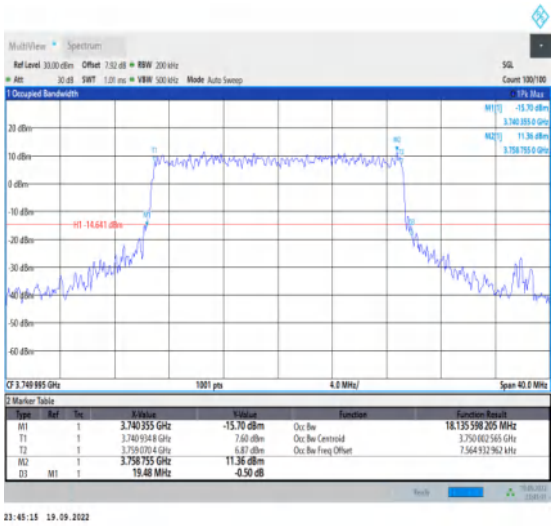

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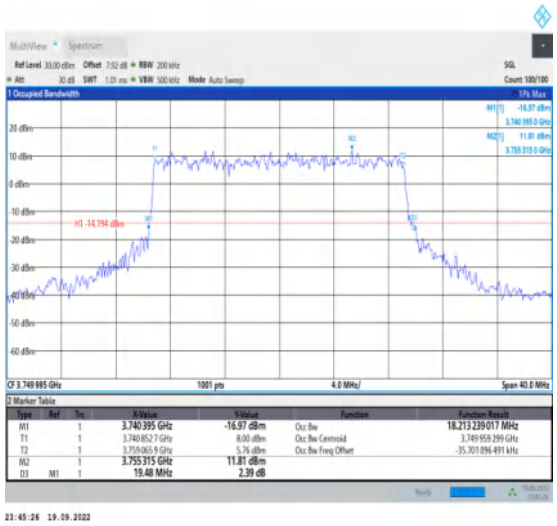

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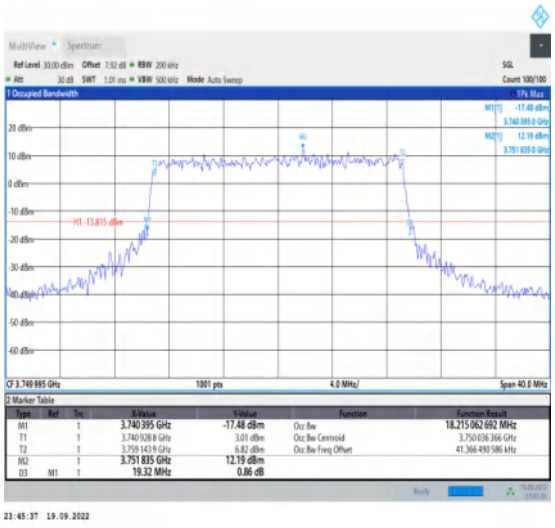

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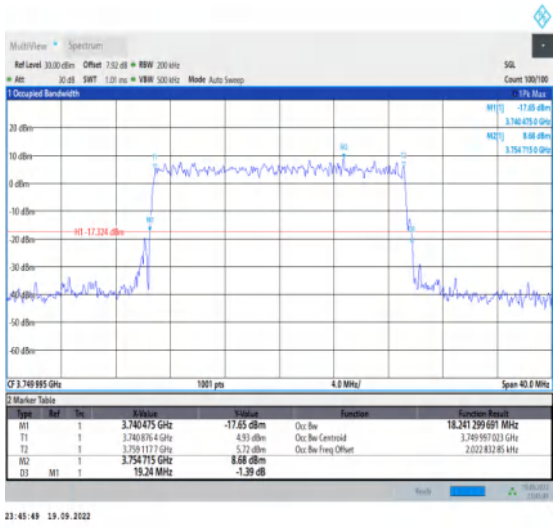

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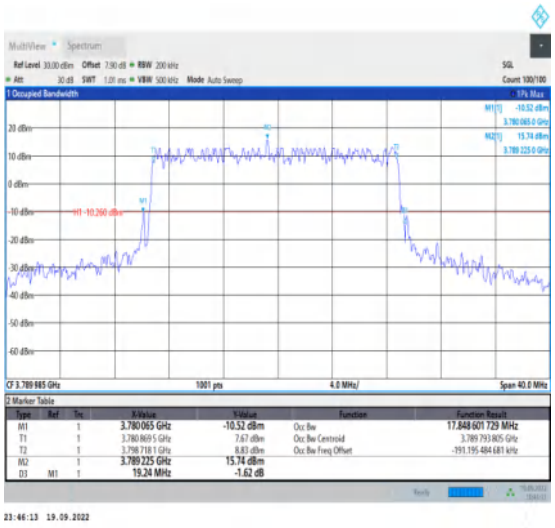

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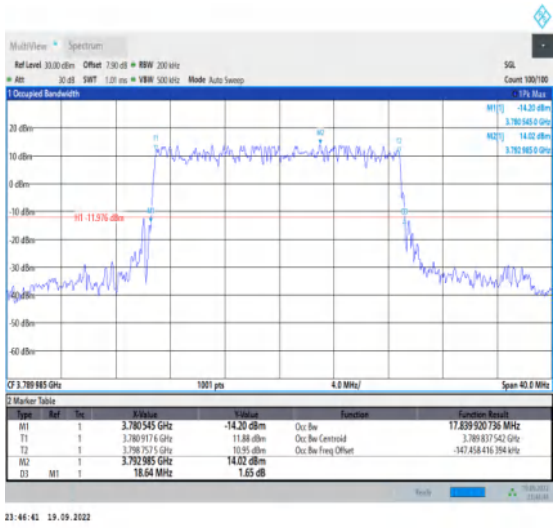

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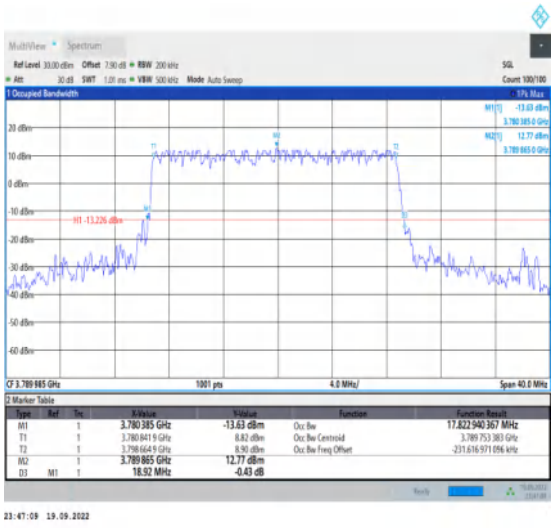

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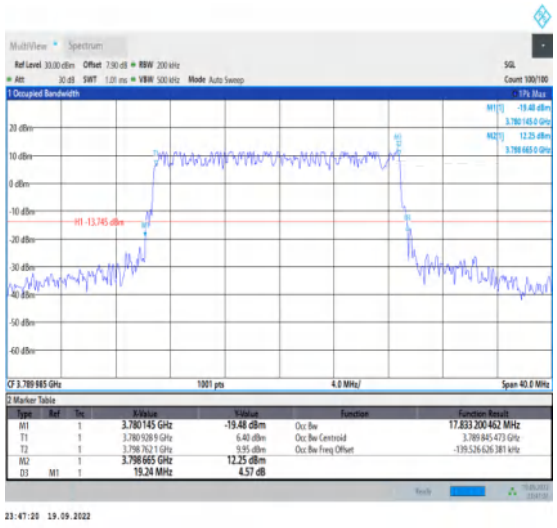

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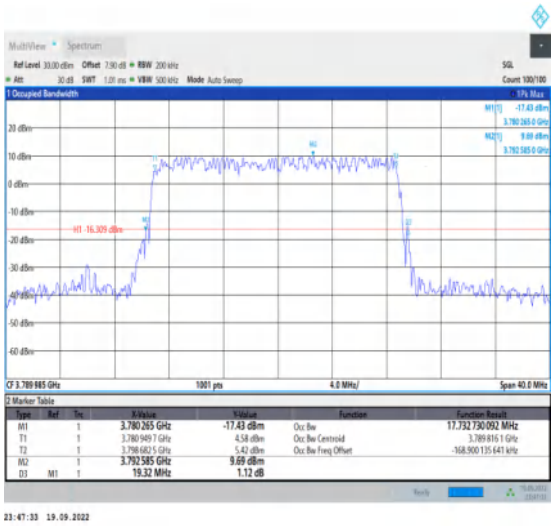

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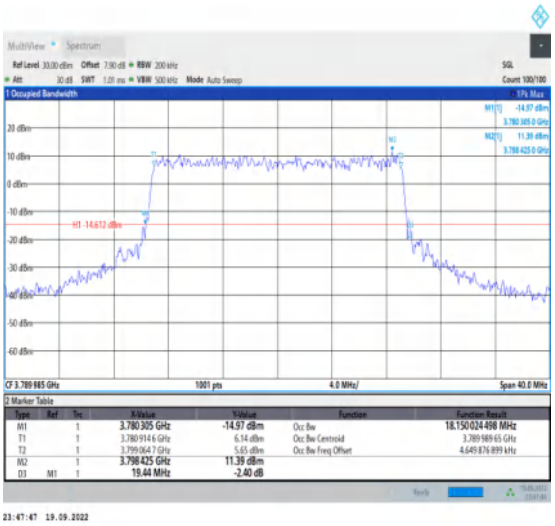

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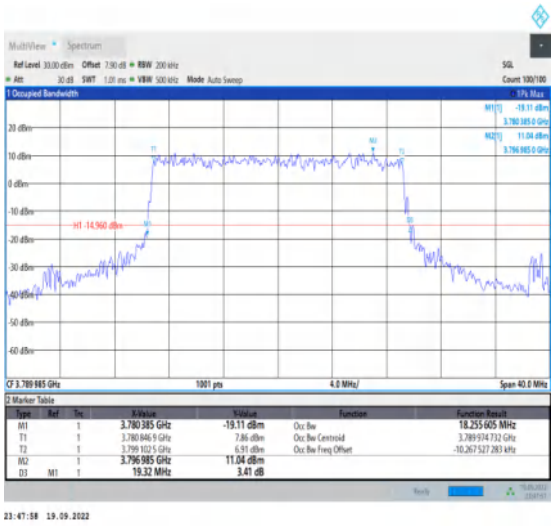

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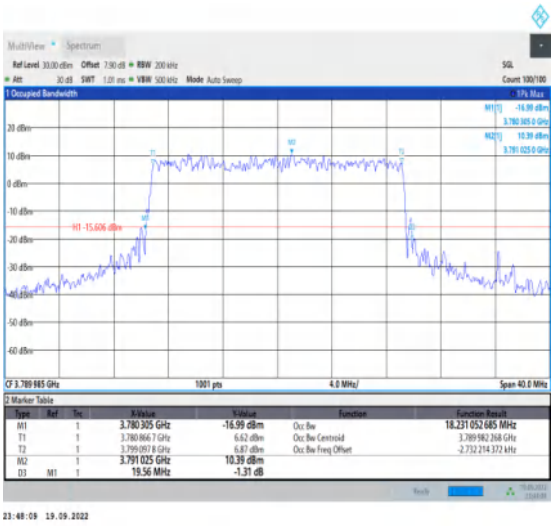

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1-N78-3700-3800-30-40-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.647-37.680-≤40-PASS

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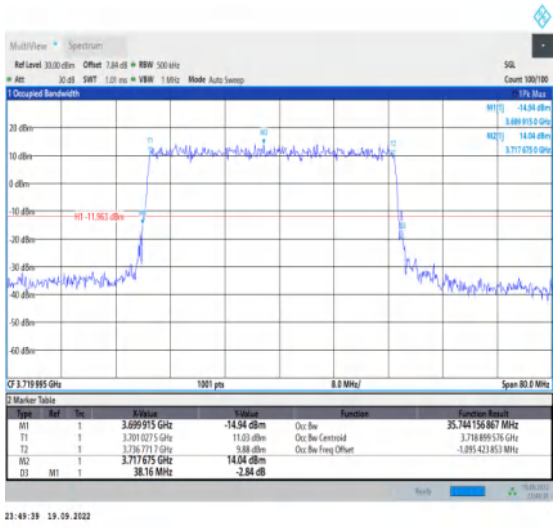

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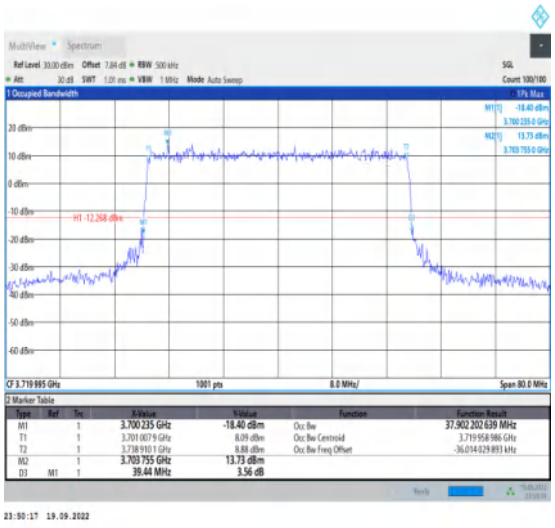
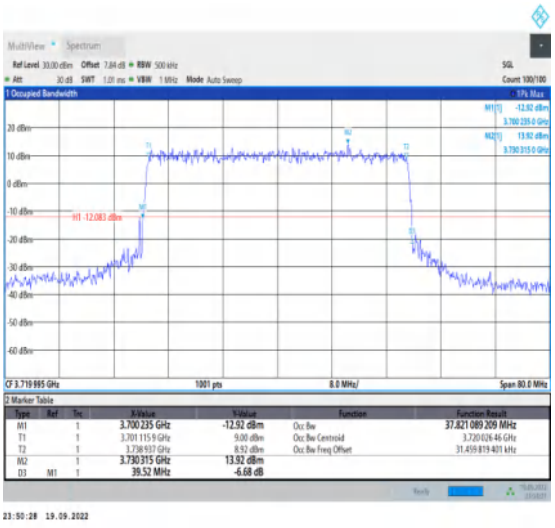
1-N78-3700-3800-30-40-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.87-37.600-≤40-PASS	1-N78-3700-3800-30-40-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.704-37.680-≤40-PASS
	
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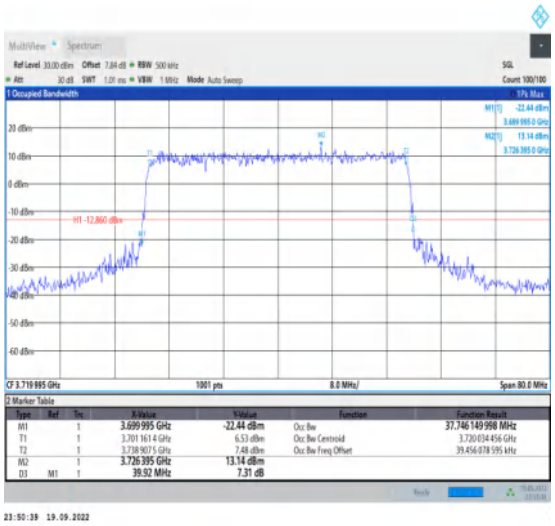	
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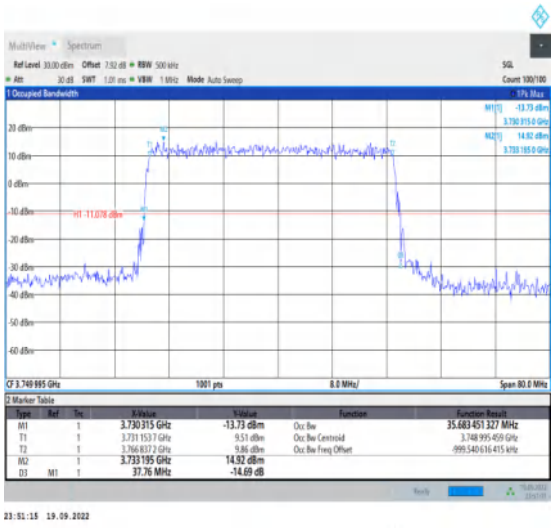	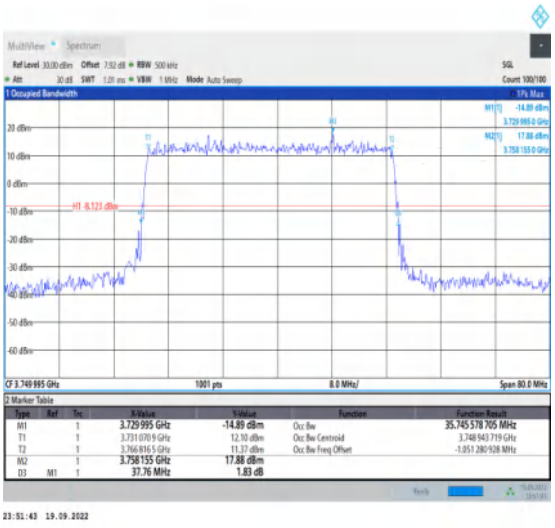
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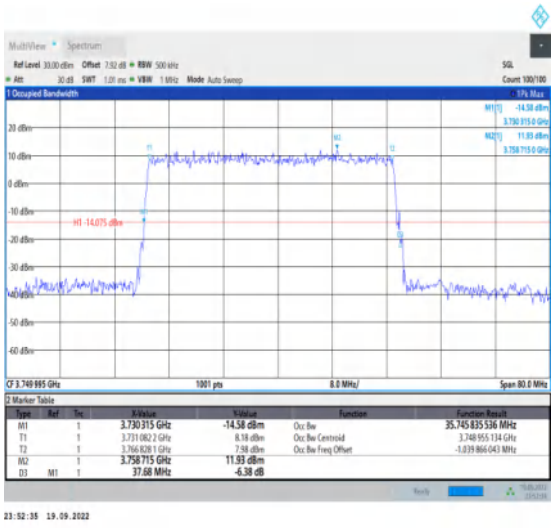	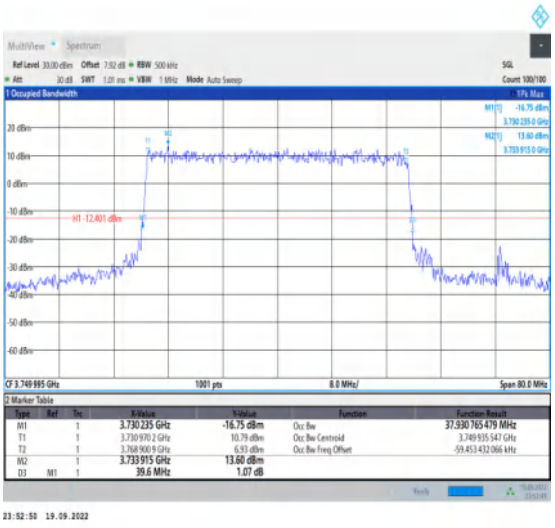
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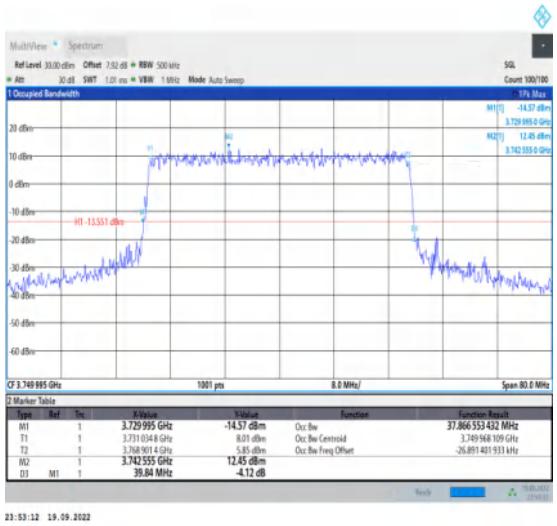

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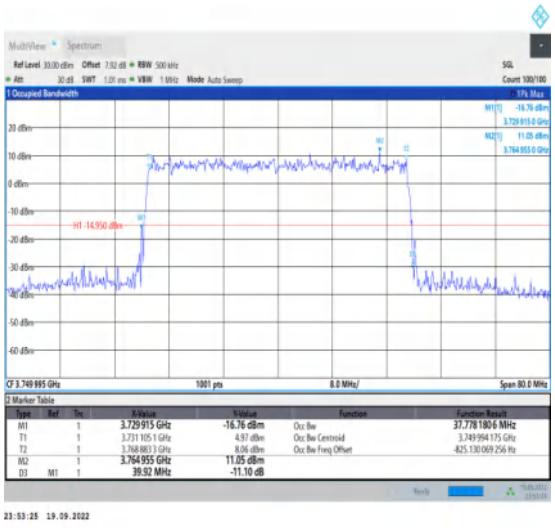

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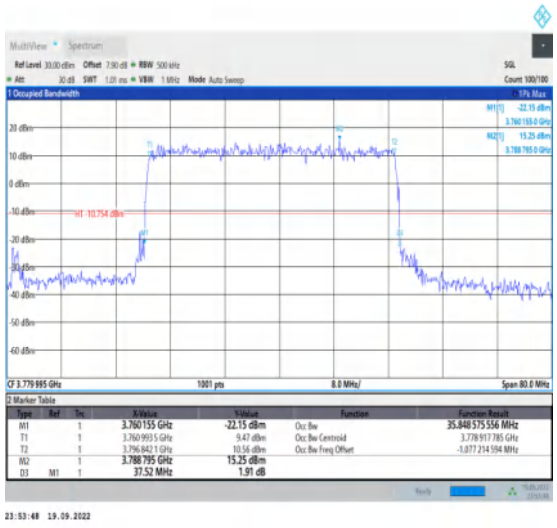

1-N78-3700-3800-30-40-H-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.849-37.520-≤40-PASS

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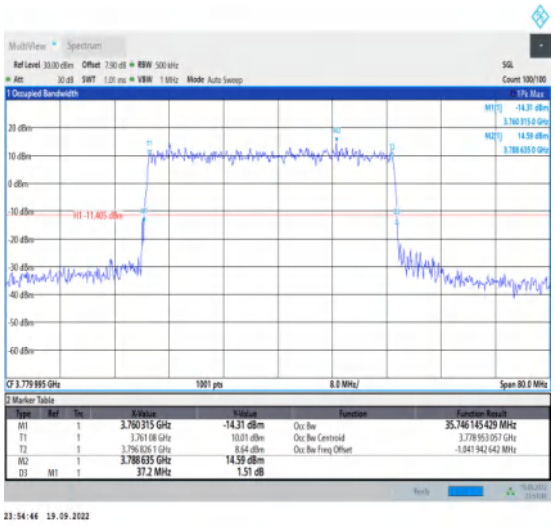	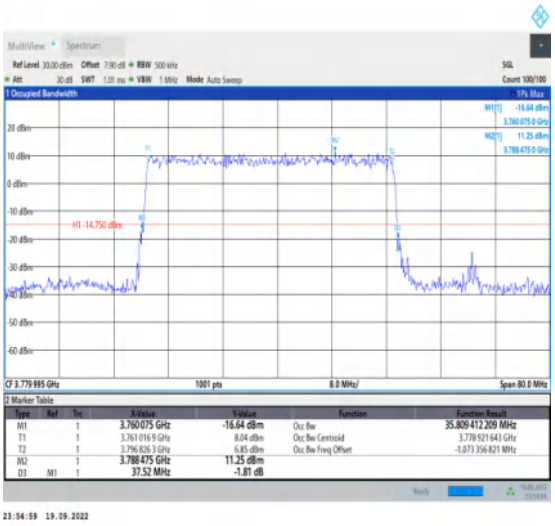
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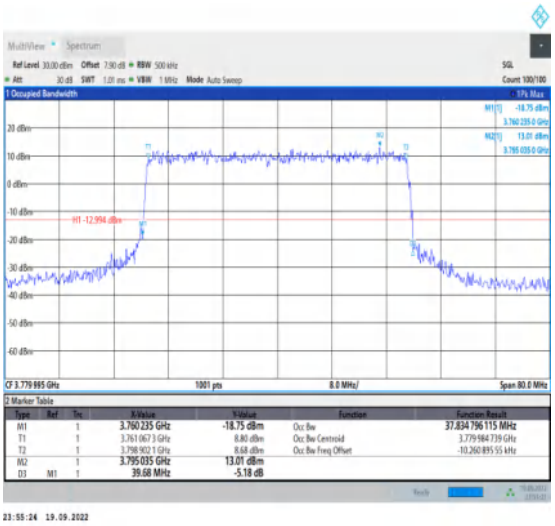

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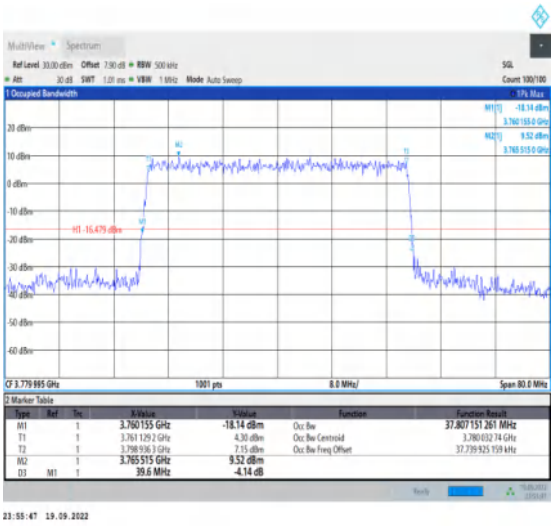

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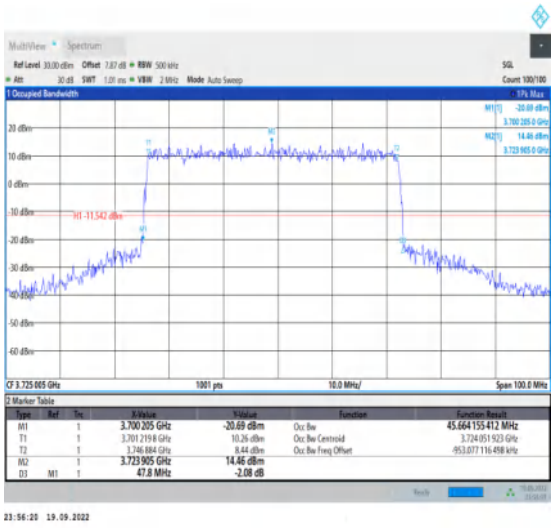	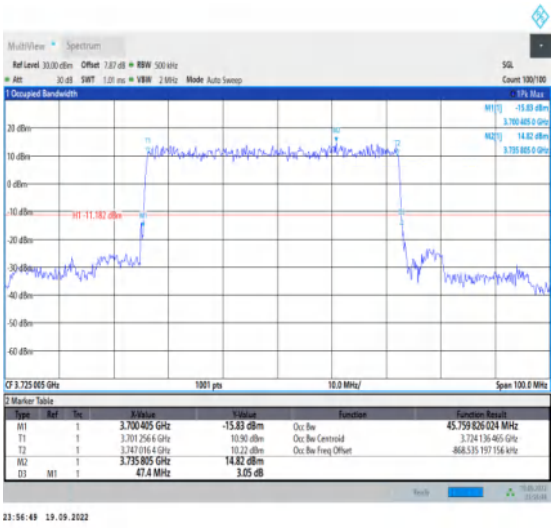
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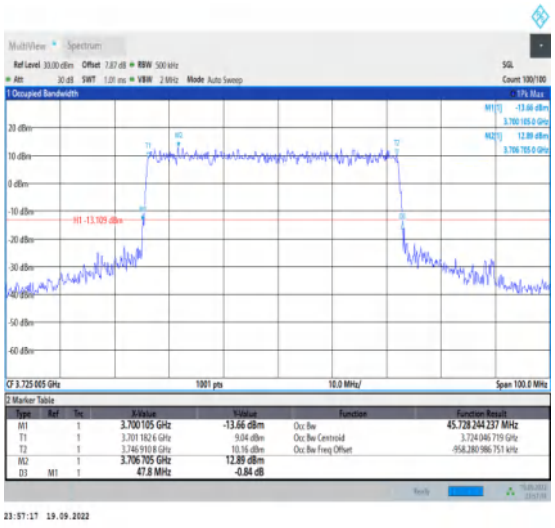	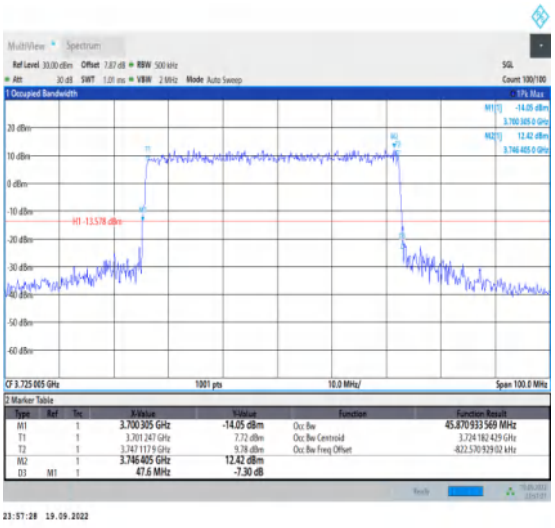
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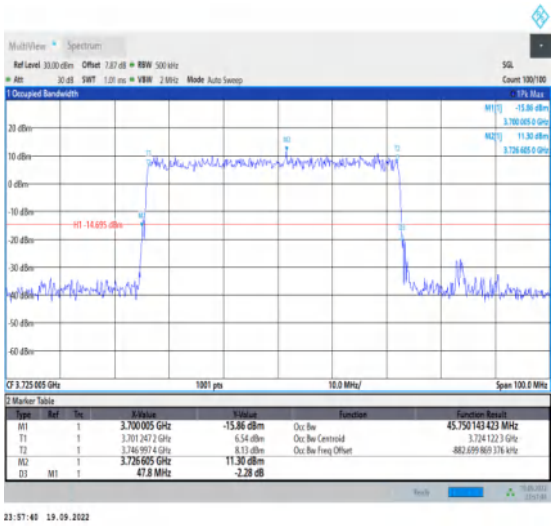

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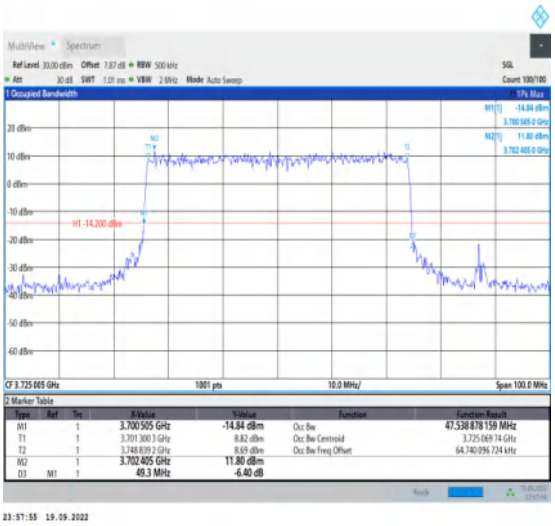

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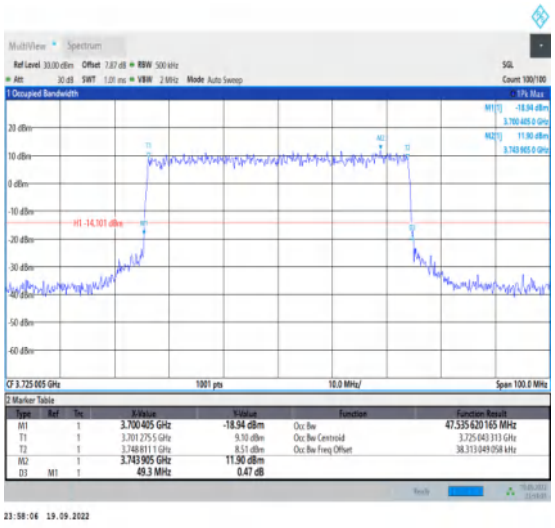

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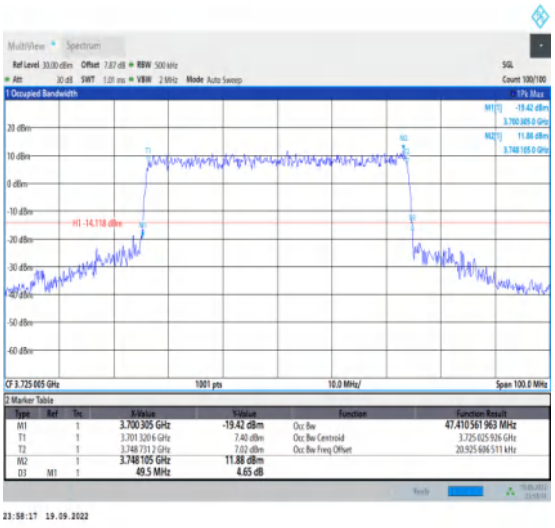

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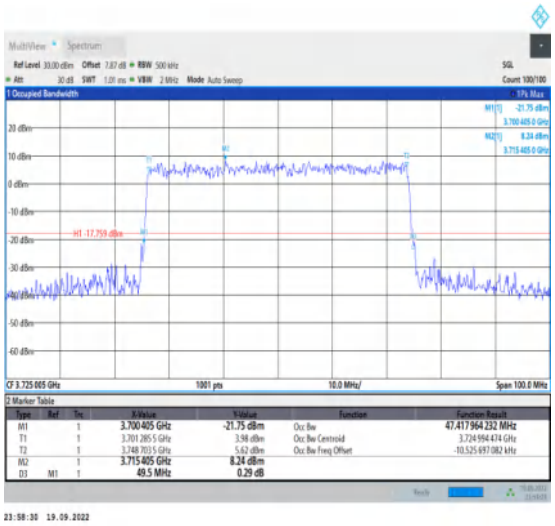

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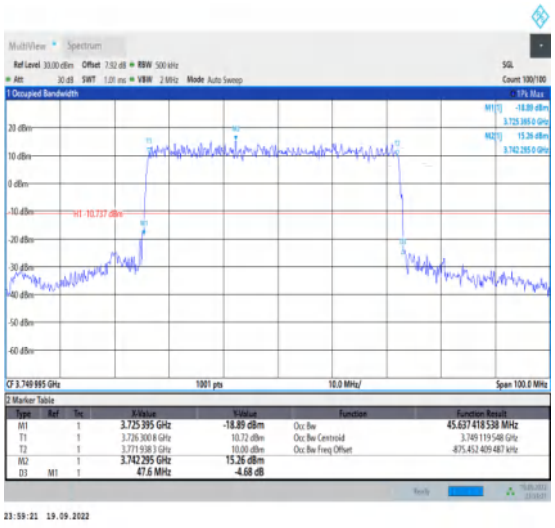

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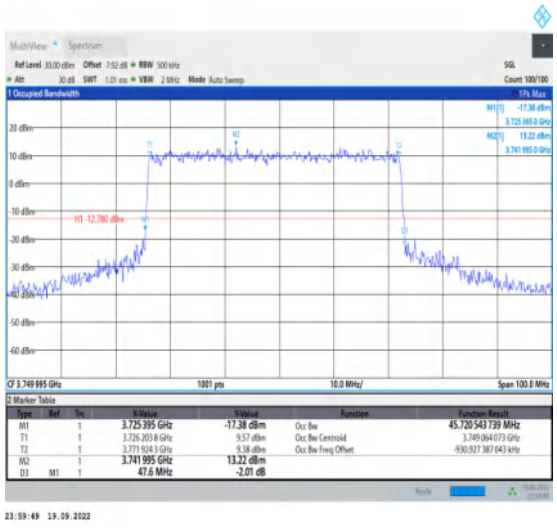

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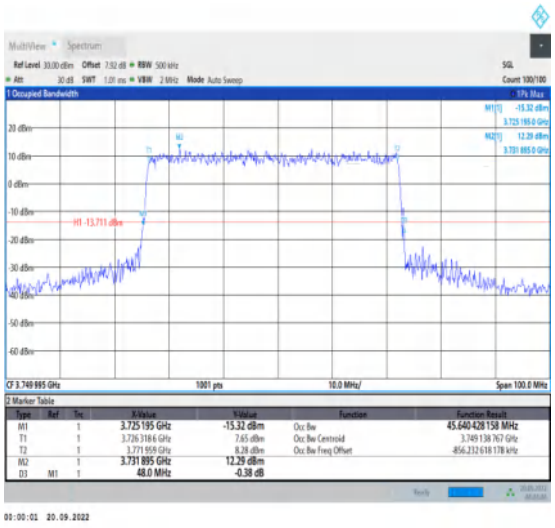	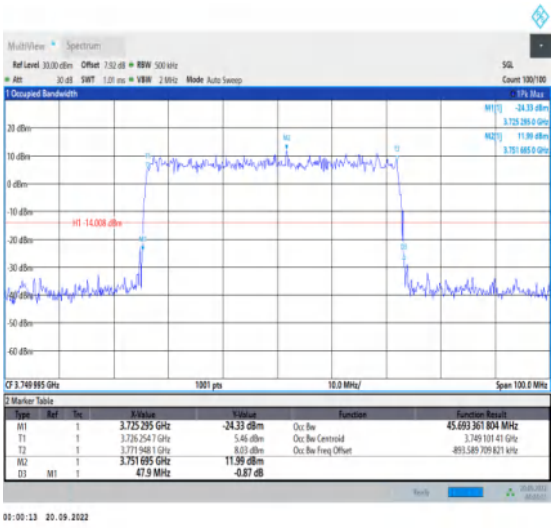
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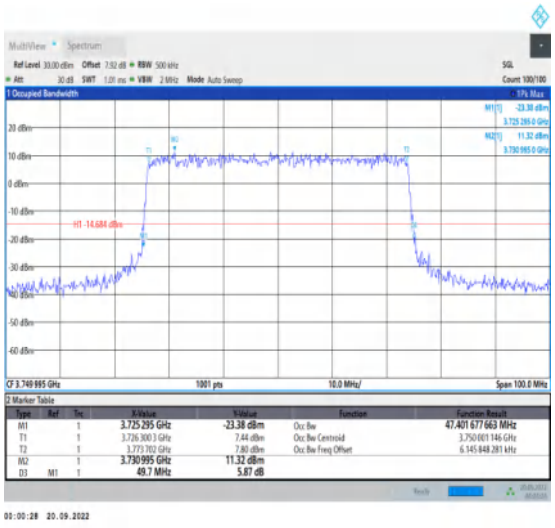	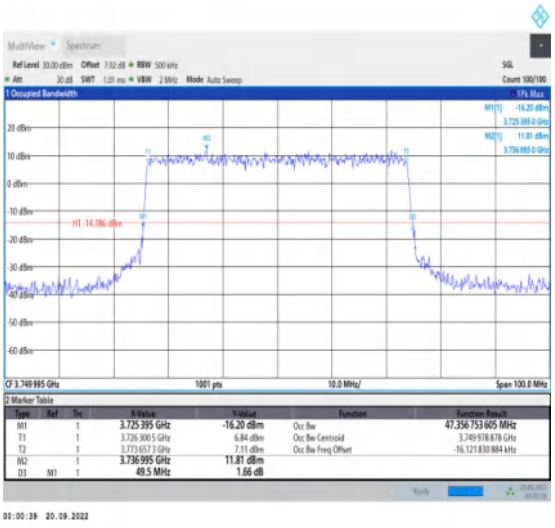
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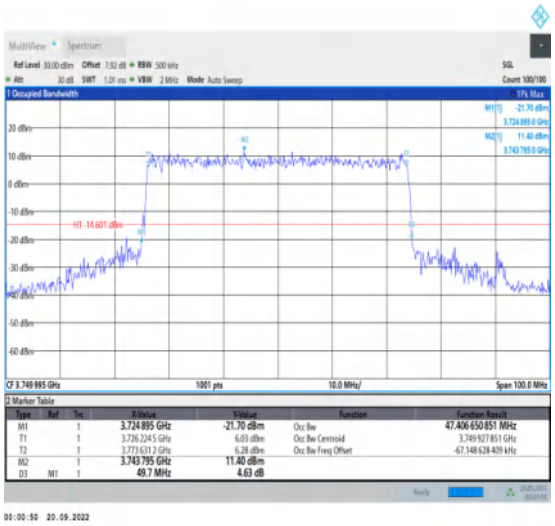

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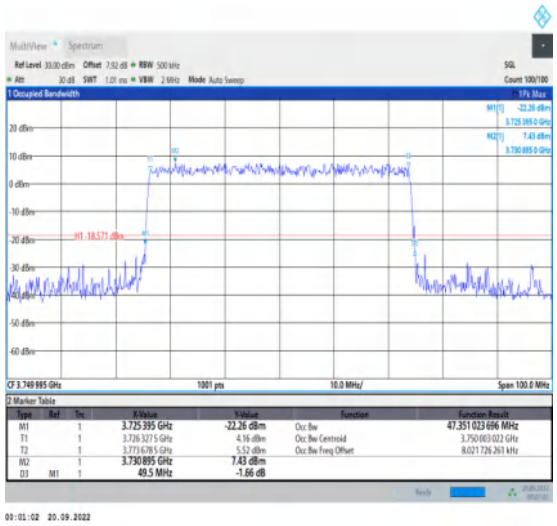

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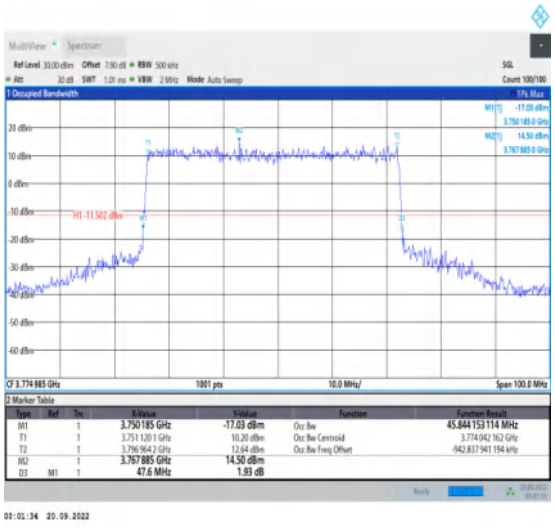

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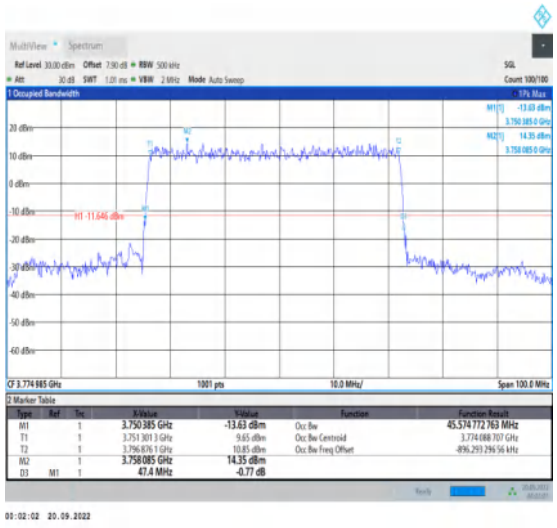

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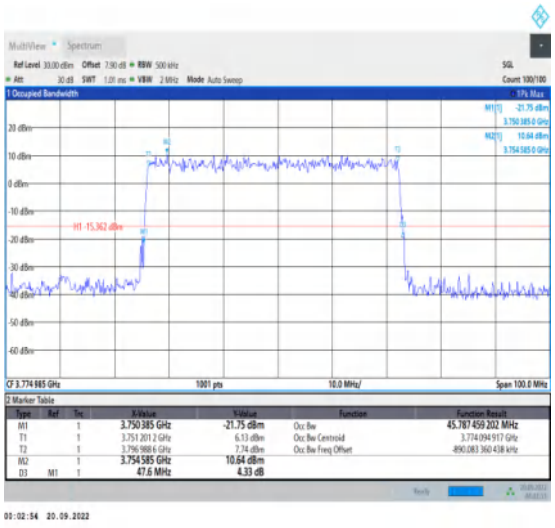

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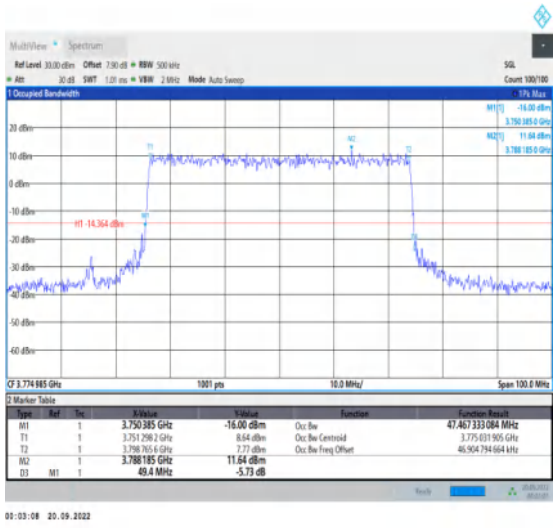

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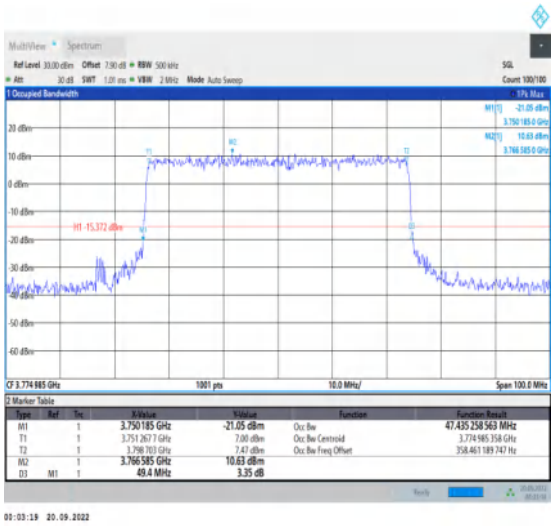

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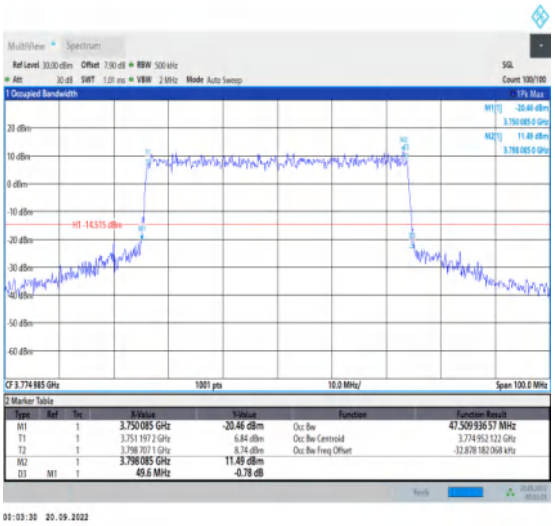

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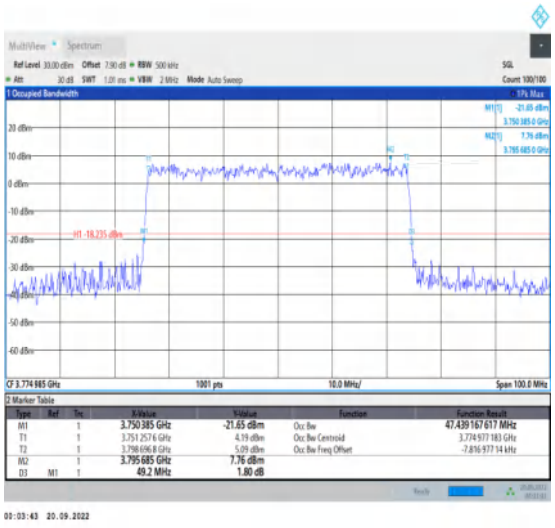

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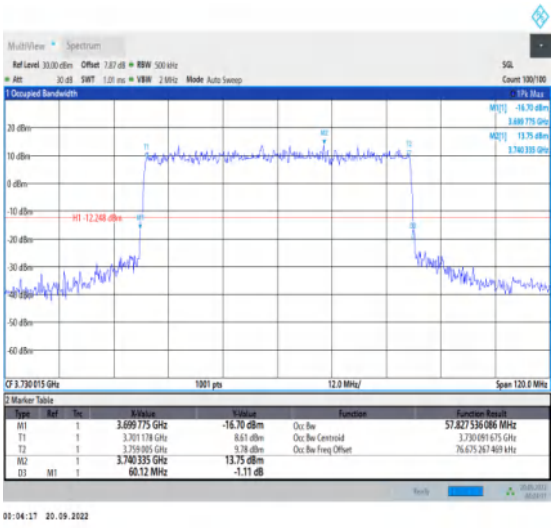

1-N78-3700-3800-30-60-L-1-DFT-QPSK-Outer_Full-162@0-Ant1-57.828-60.120-≤60-PASS

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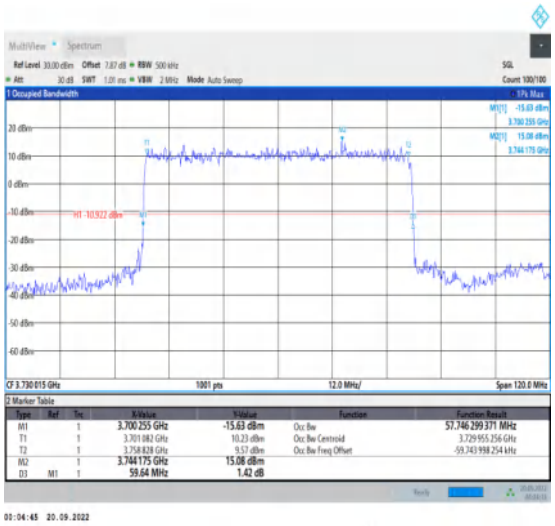

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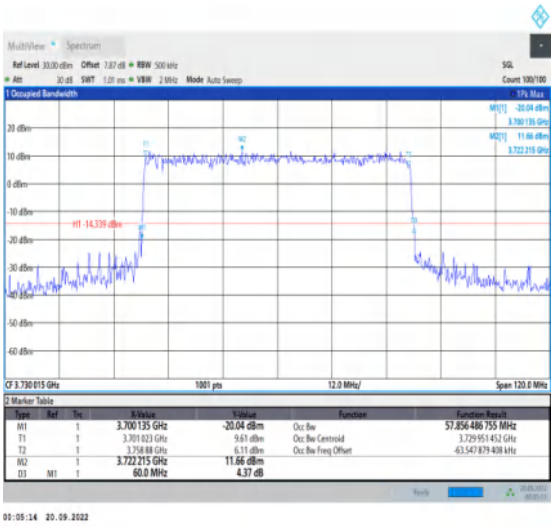

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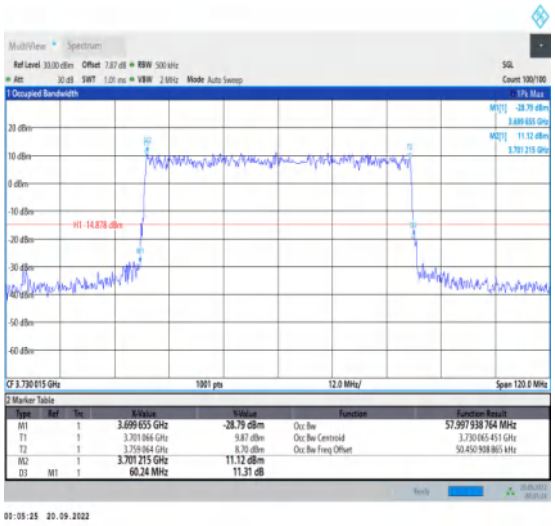

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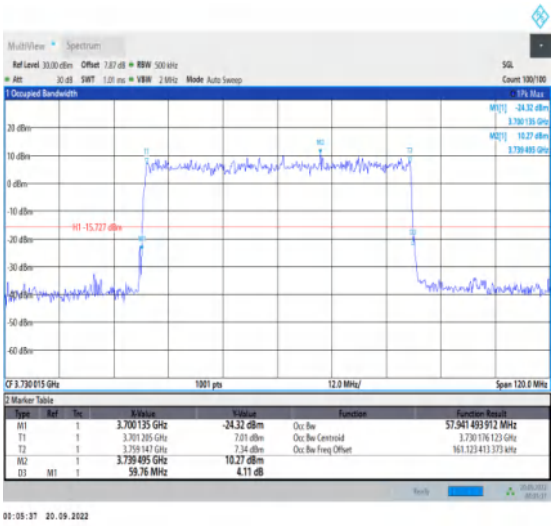

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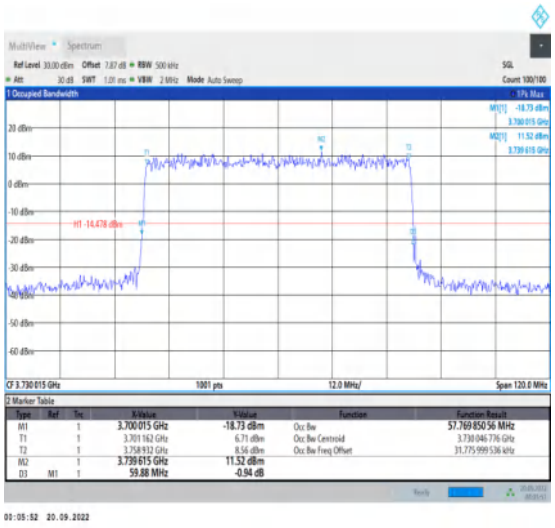

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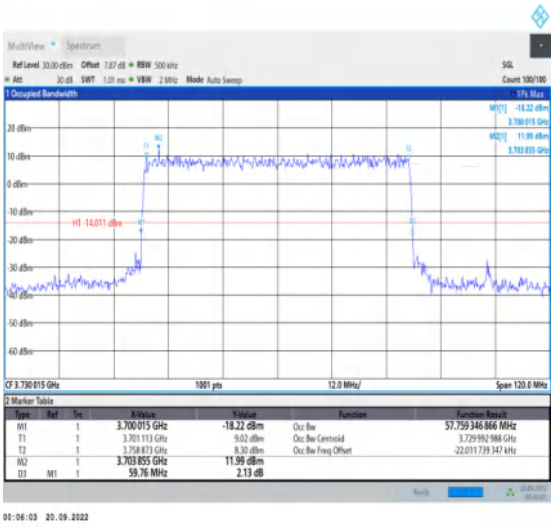

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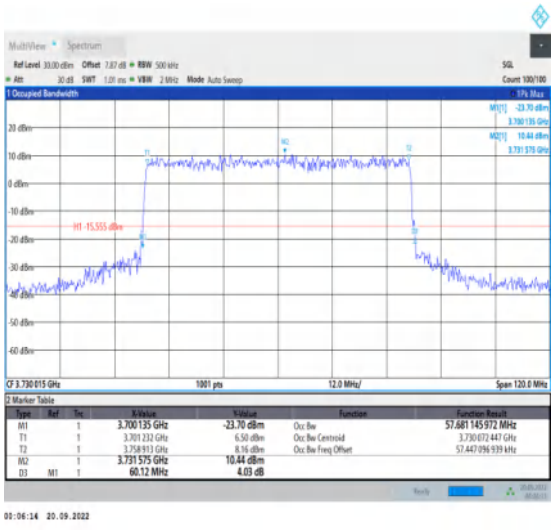

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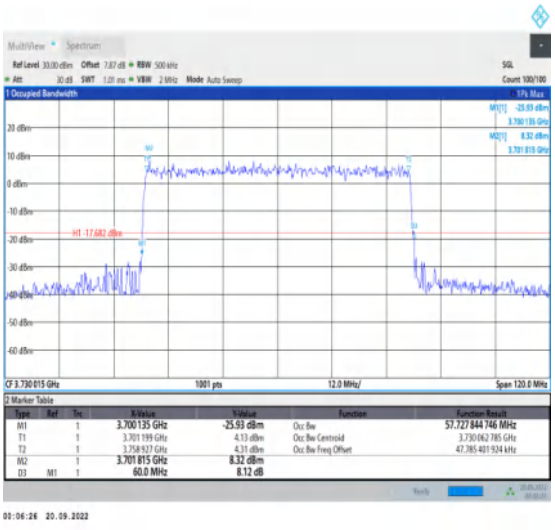

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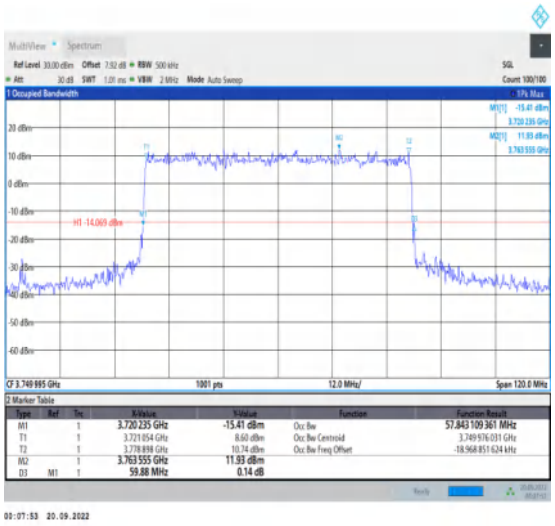

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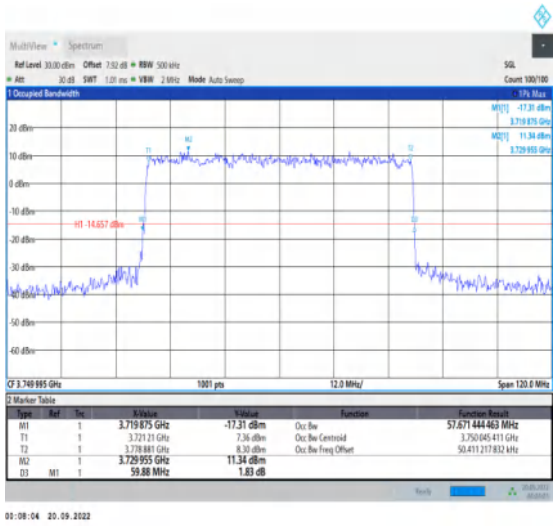

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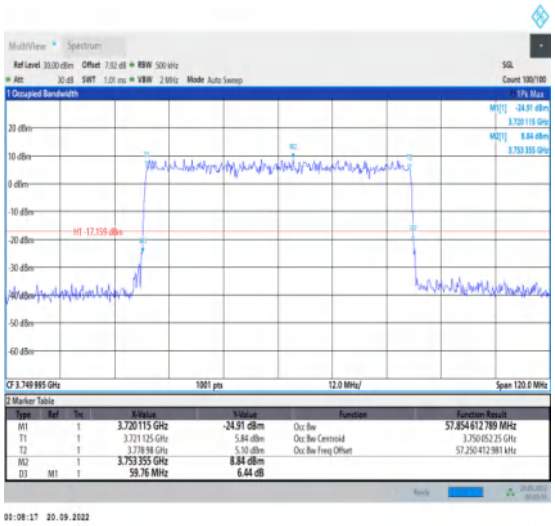

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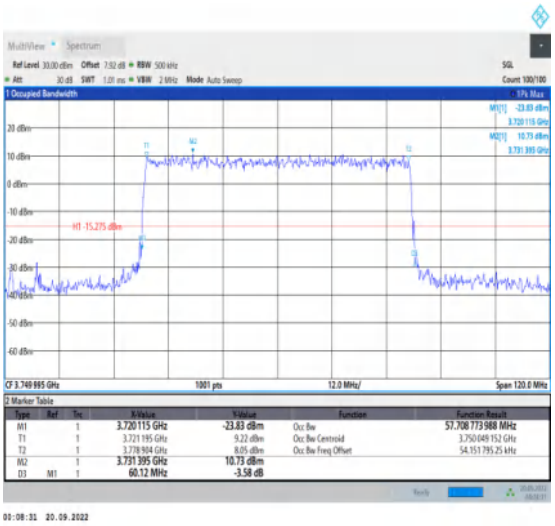

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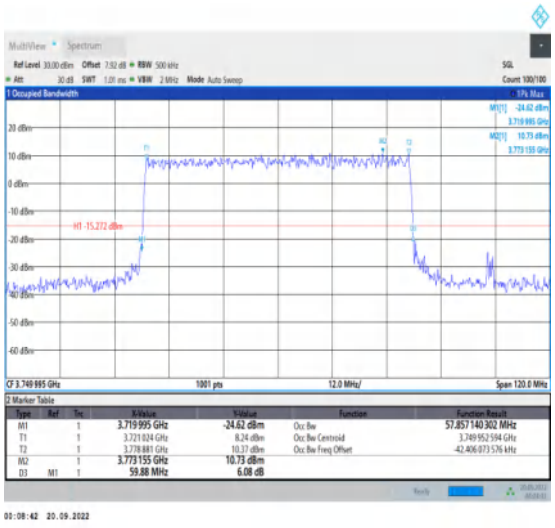

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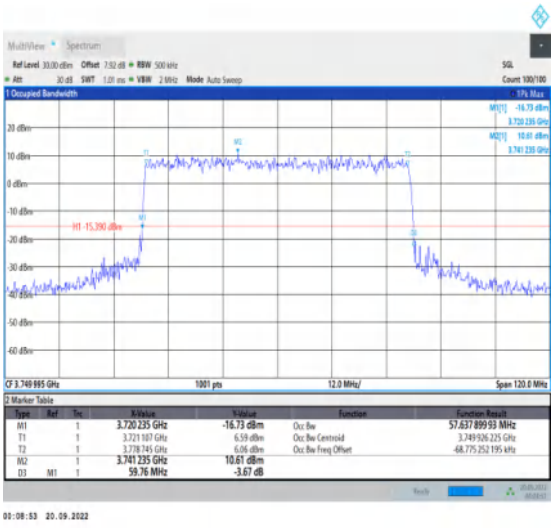

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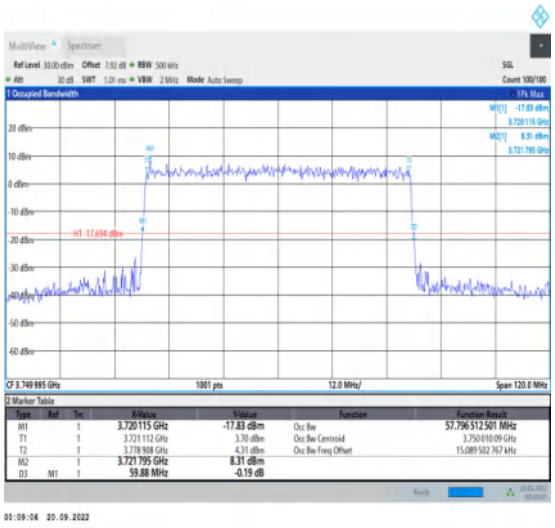

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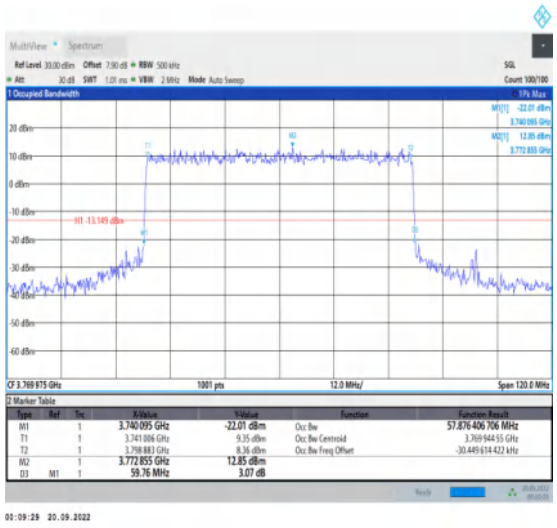

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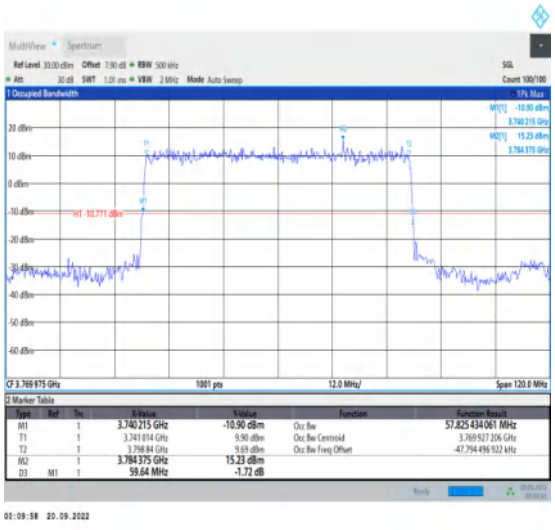

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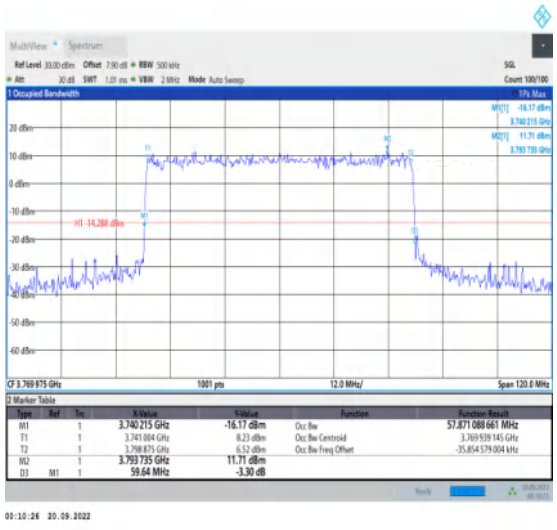

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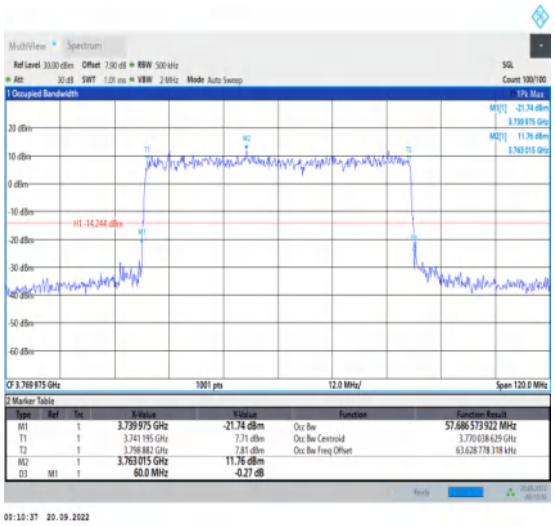

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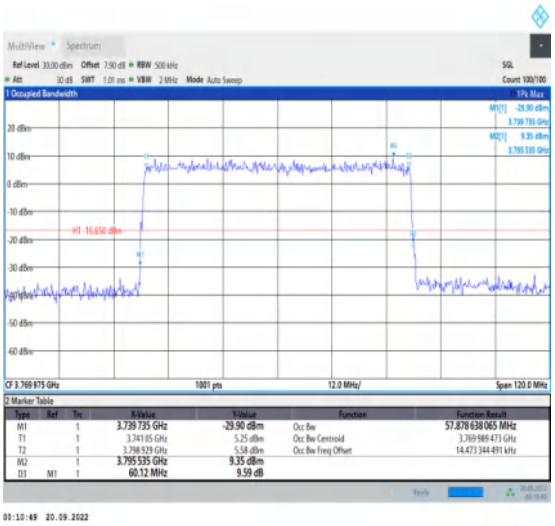

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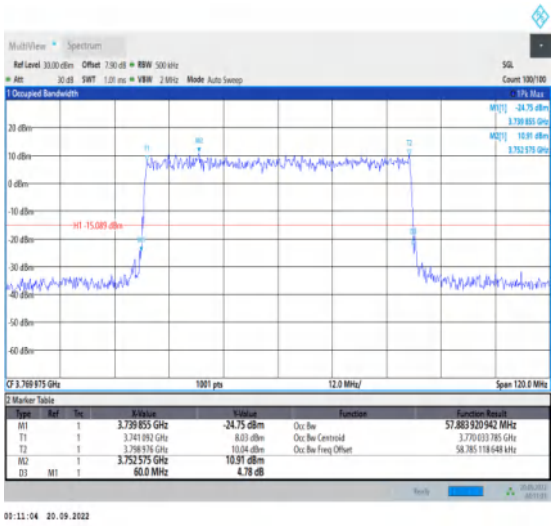

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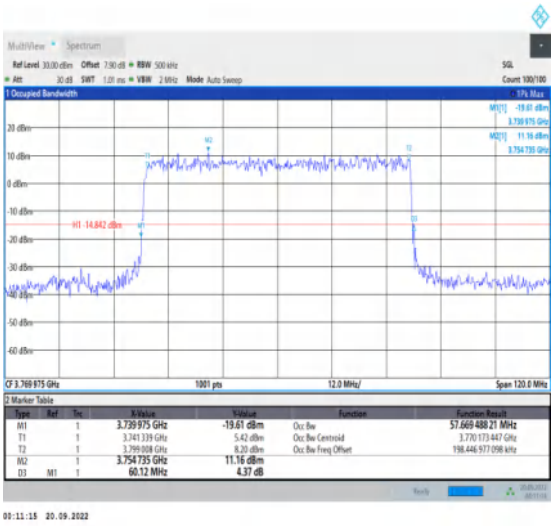

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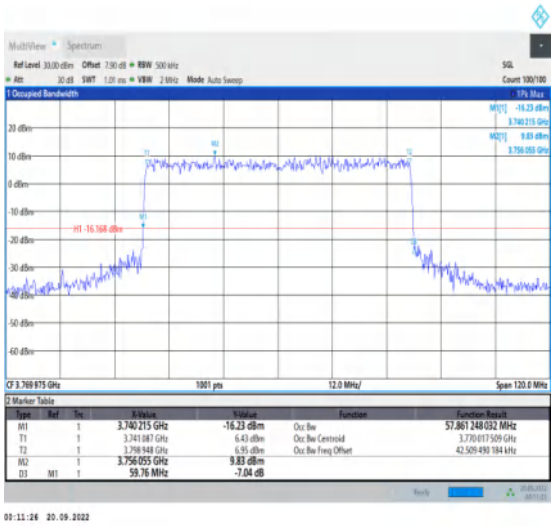

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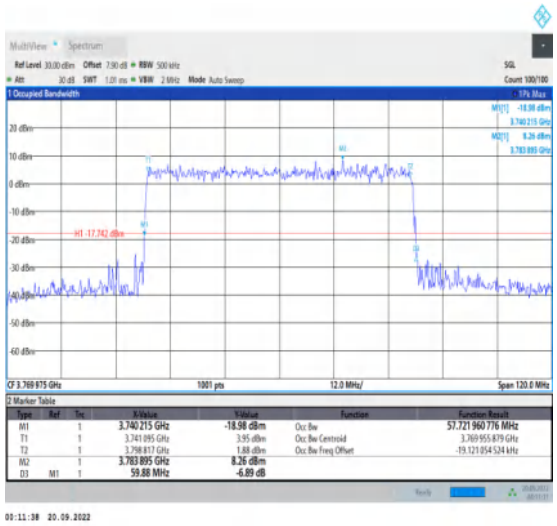

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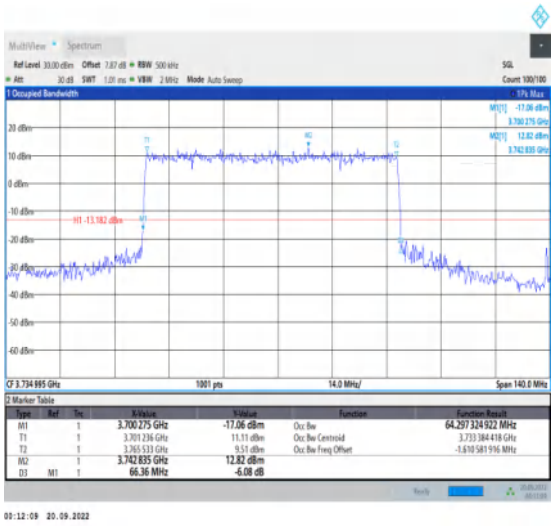

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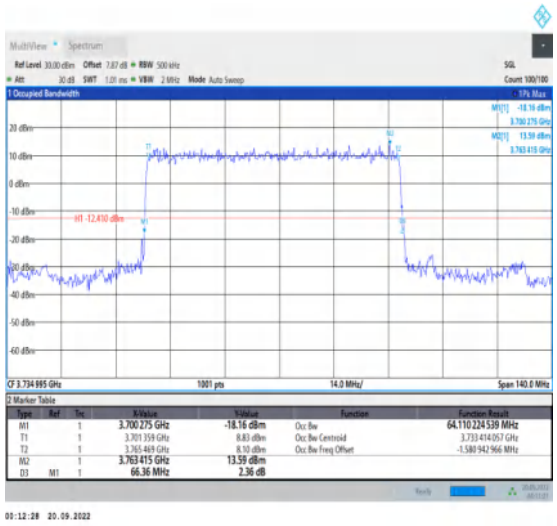

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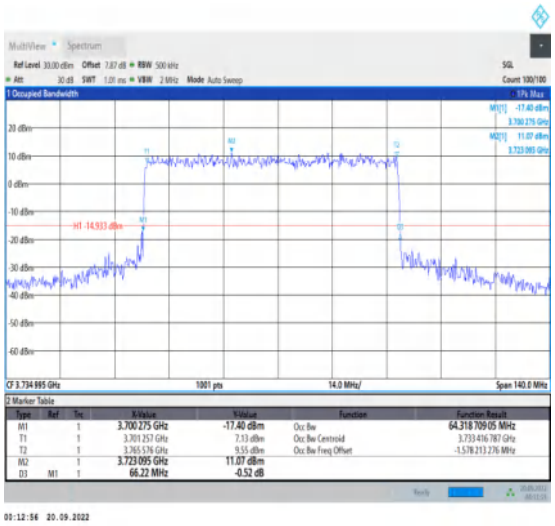

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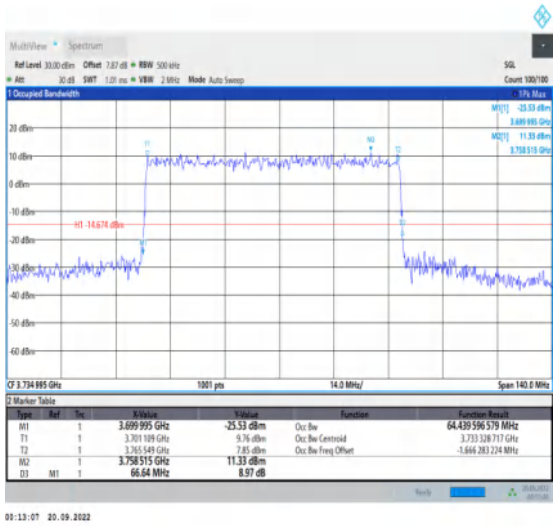

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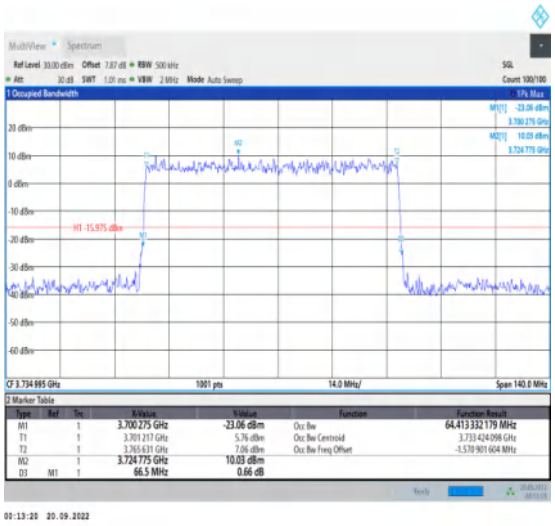

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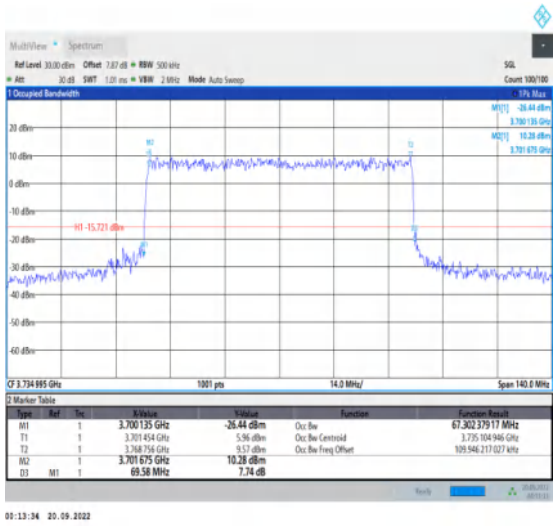

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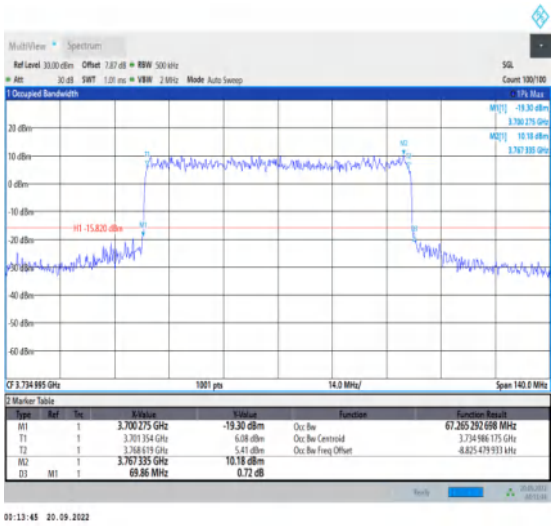

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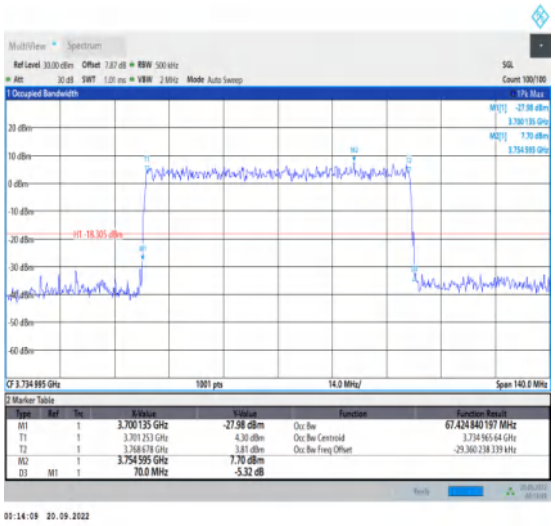

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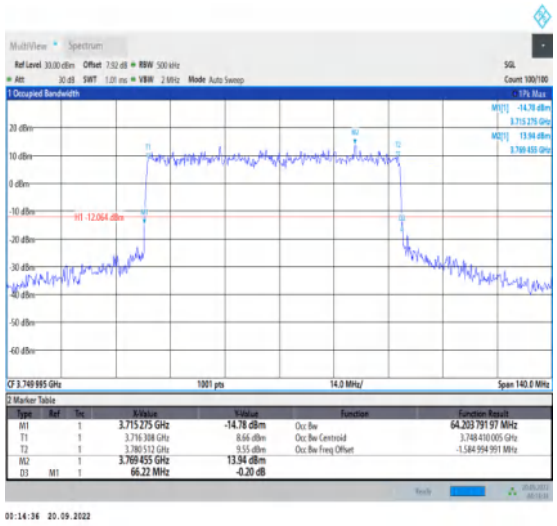

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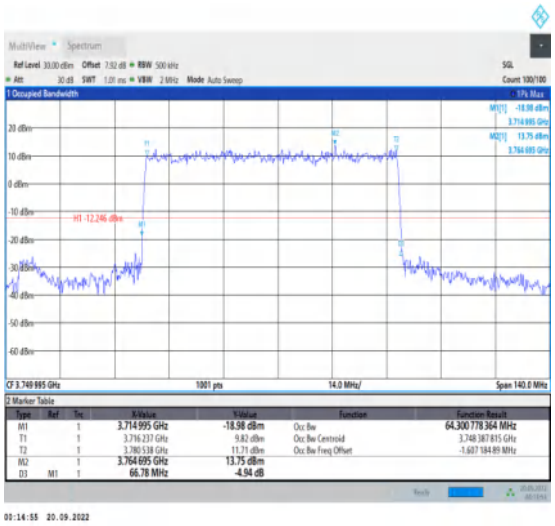	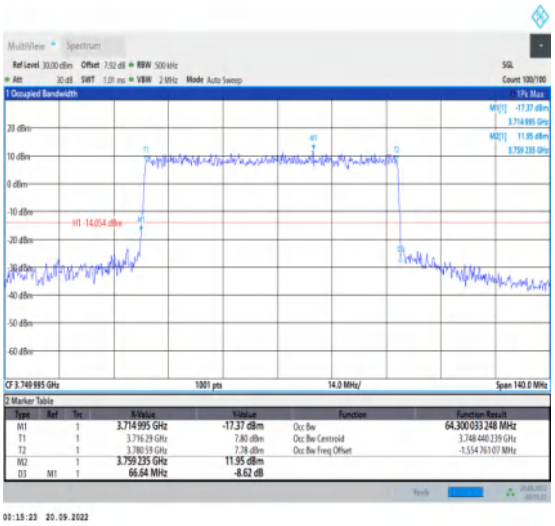
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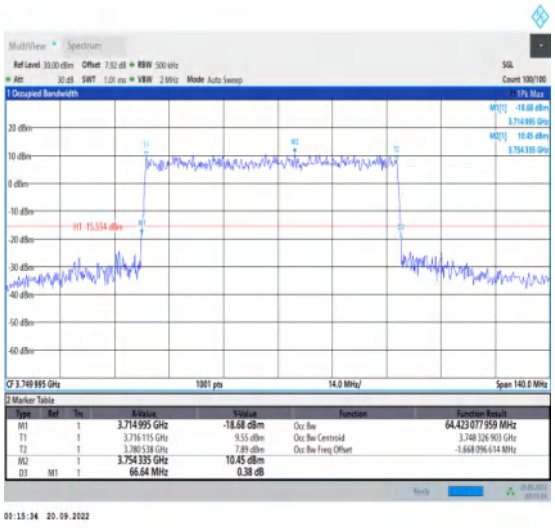	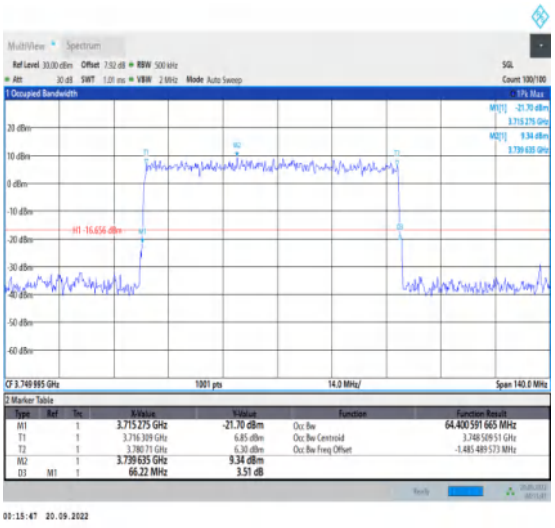
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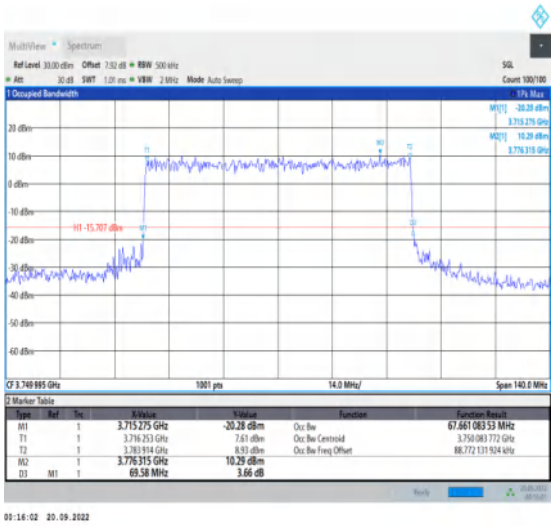

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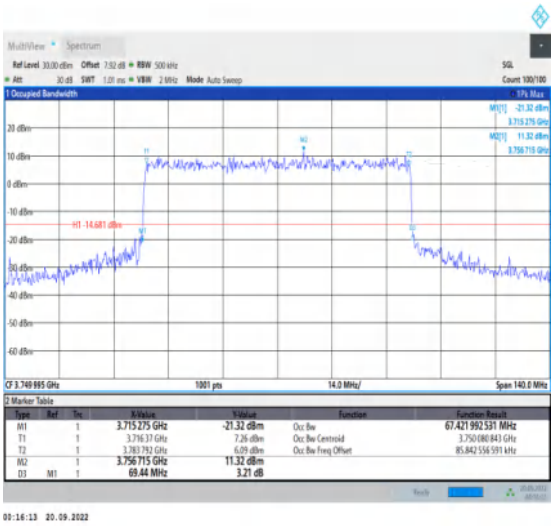

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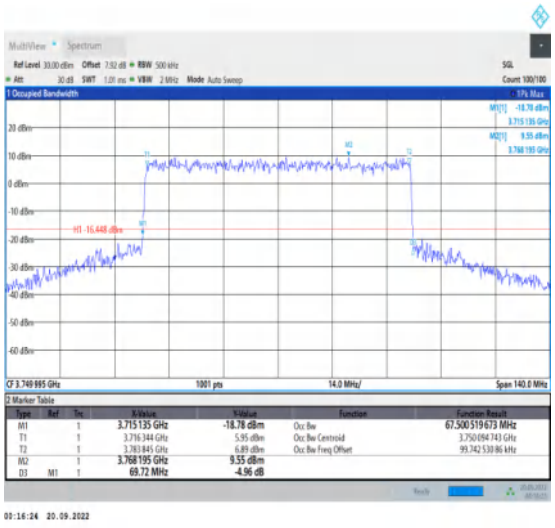

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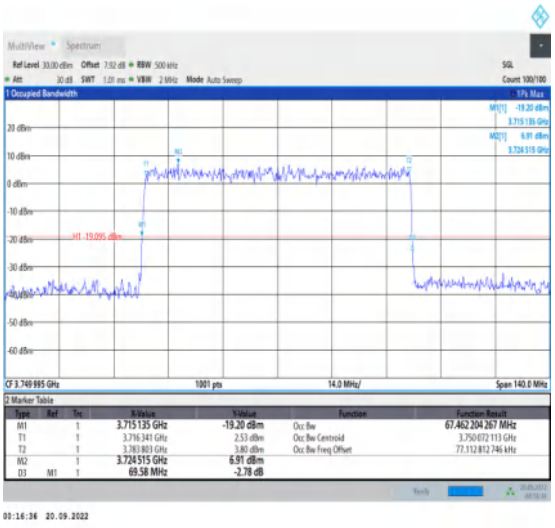

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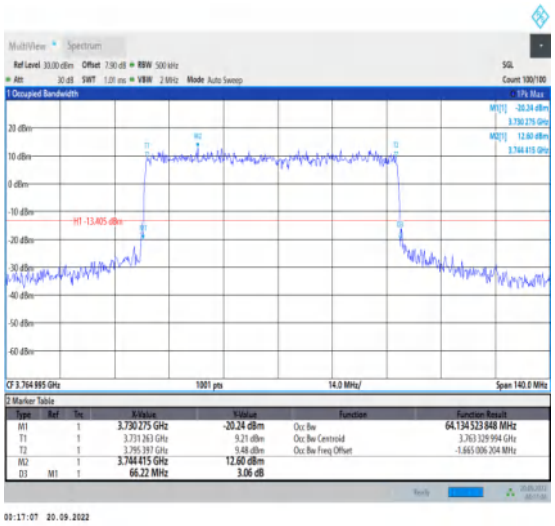	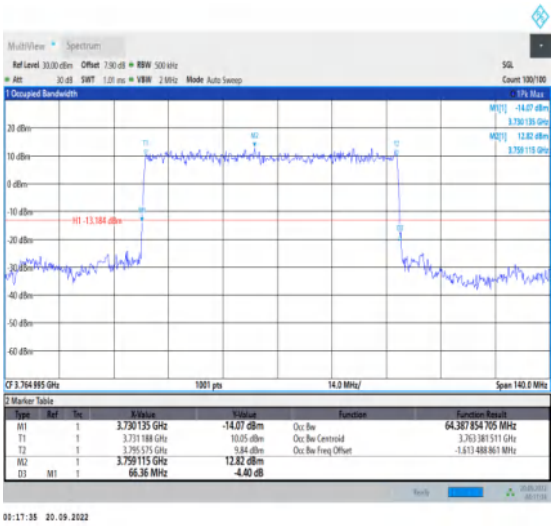
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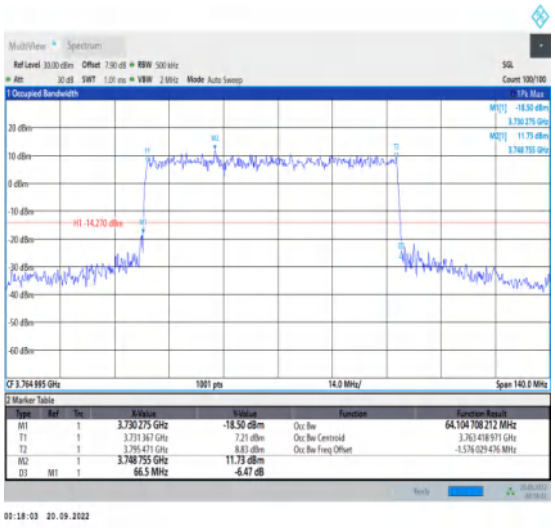	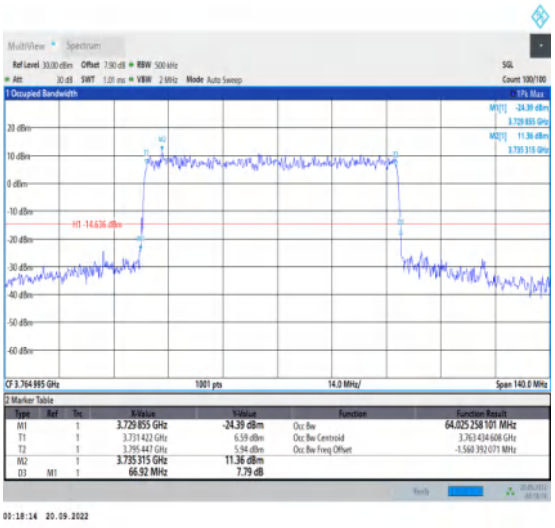
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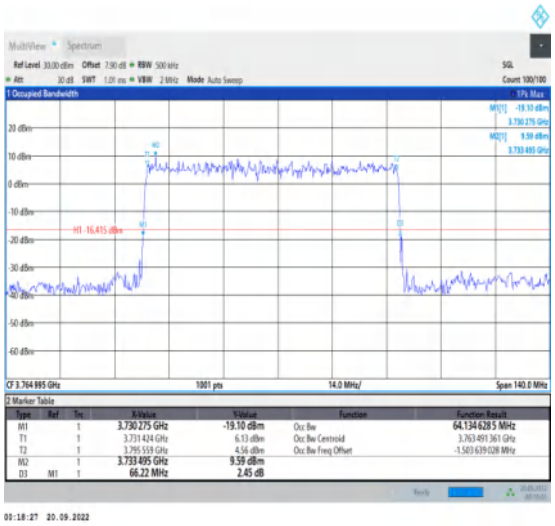	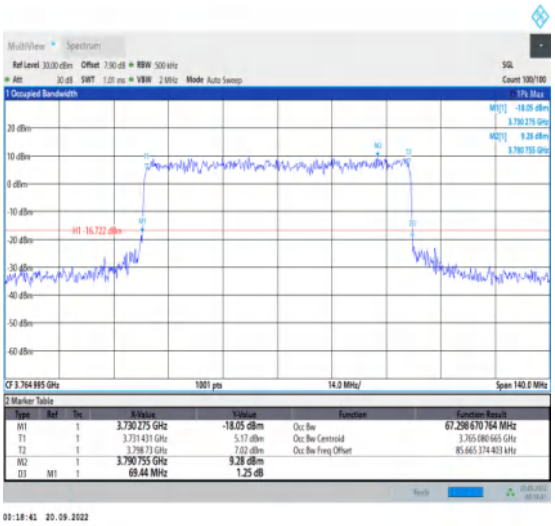
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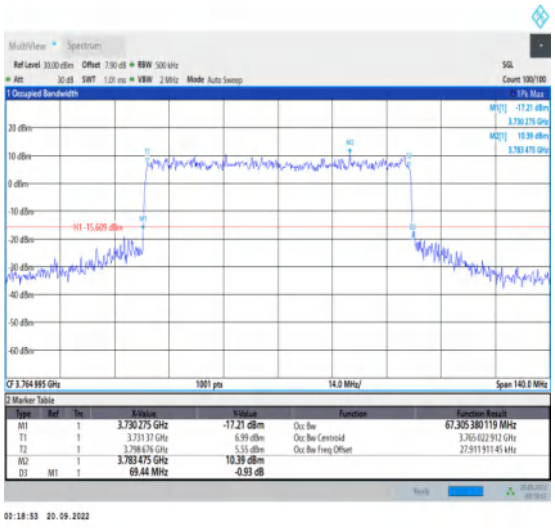	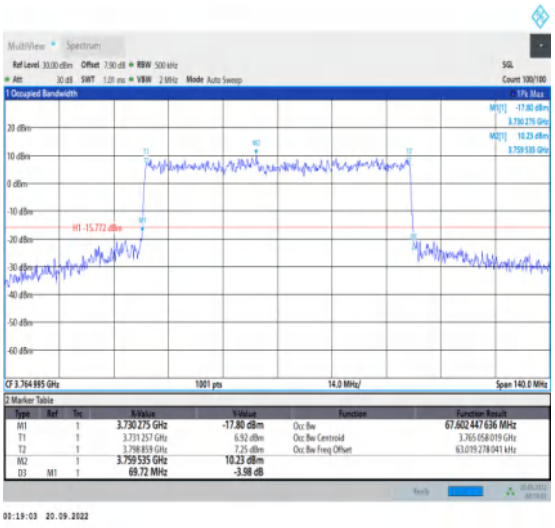
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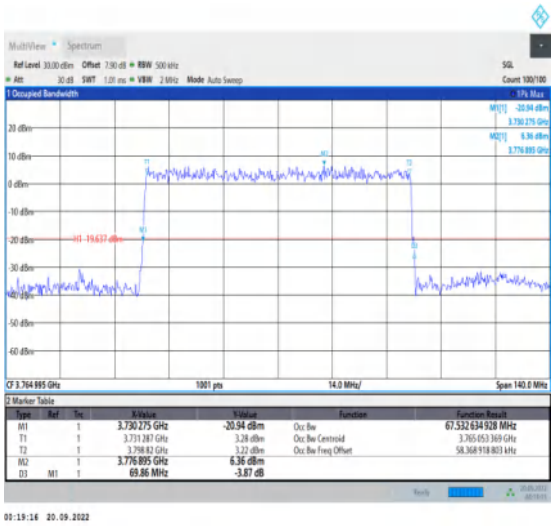

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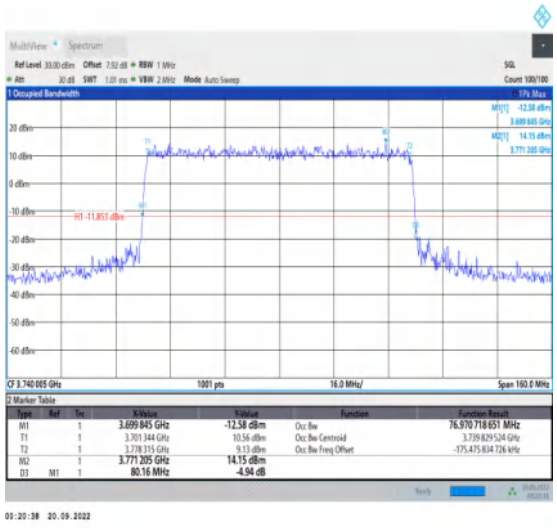

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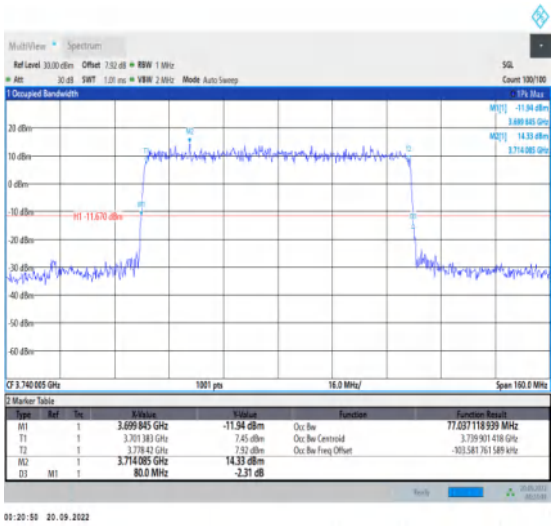

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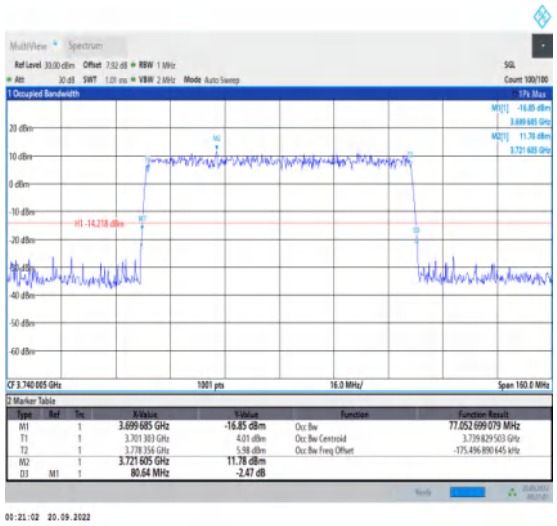

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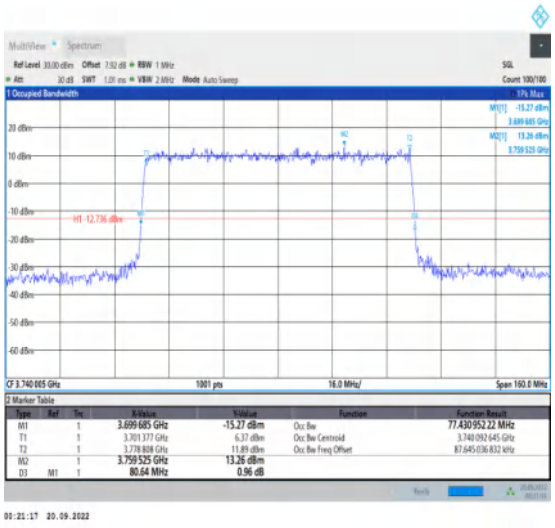

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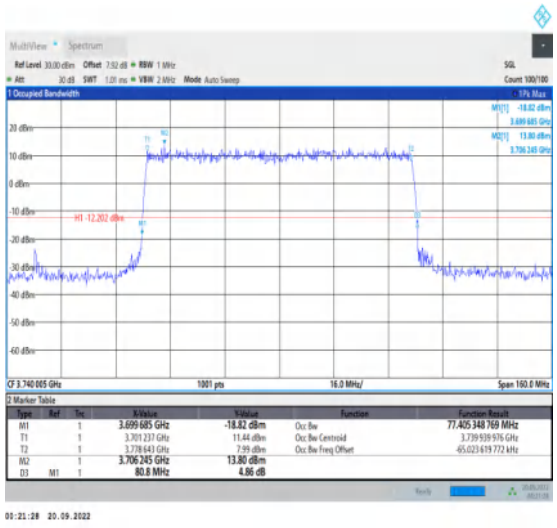

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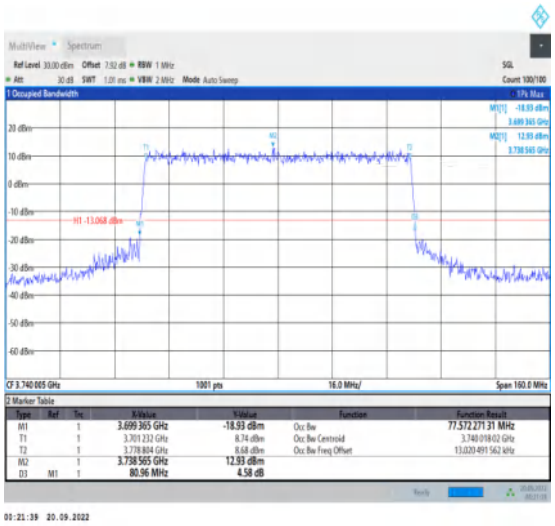	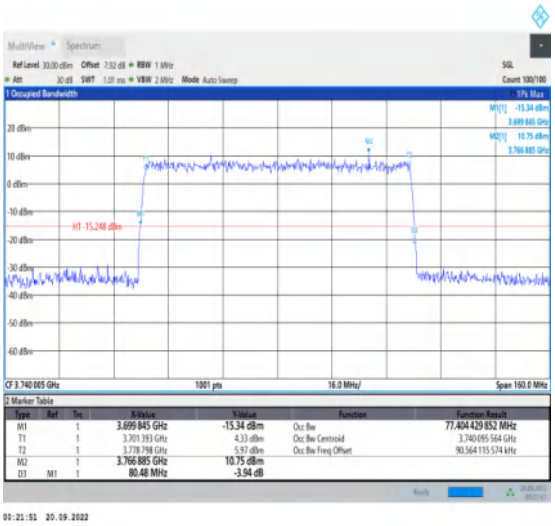
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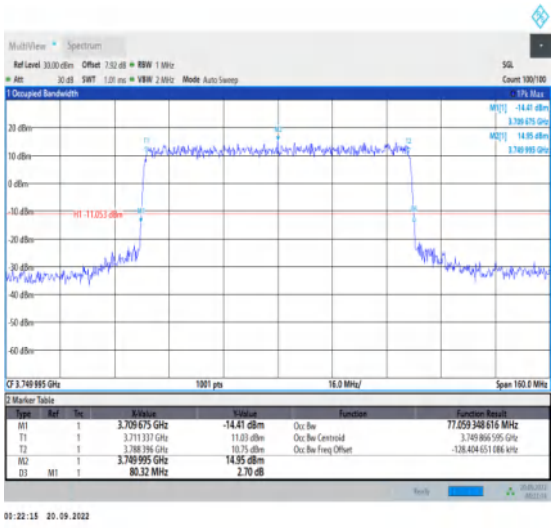	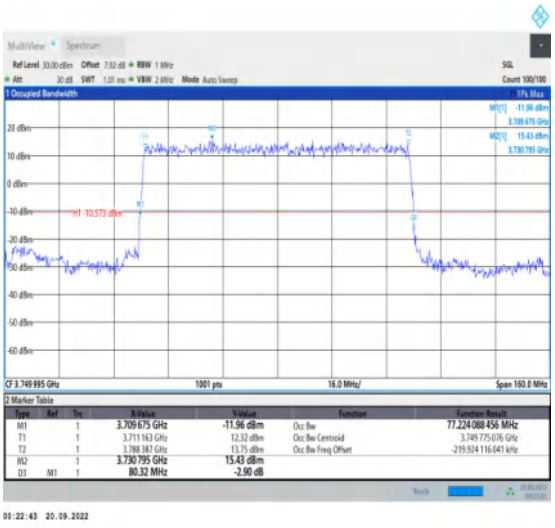
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1-N78-3700-3800-30-80-M-3-DFT-16QAM-Outer_Full-216@0-Ant1-77.159-80.480-≤80-PASS

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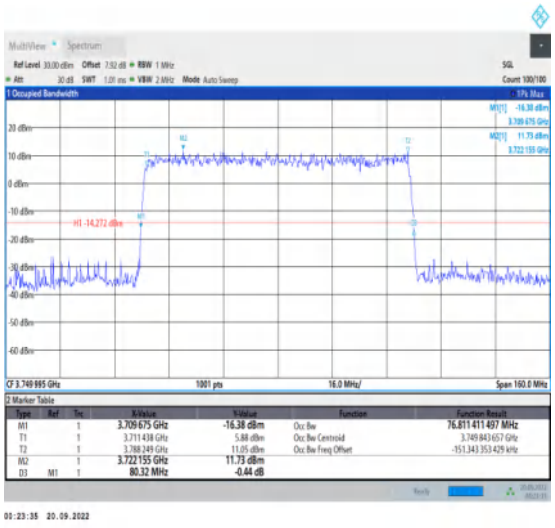

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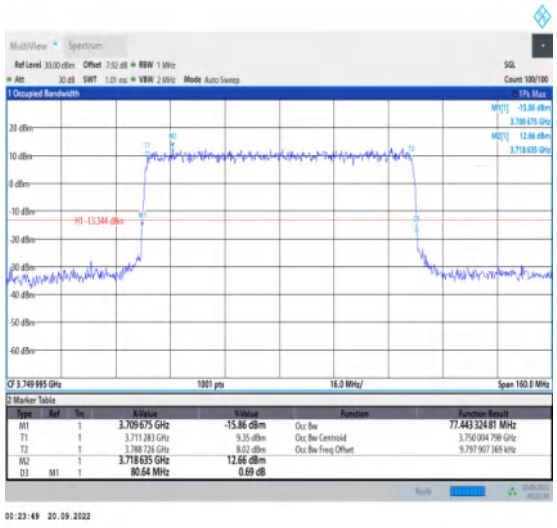

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