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Appendix



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Effective (Isotropic) Radiated Power Output Data for SA**Test Result****ANT1:**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-345 0-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Left	22.46	18.90	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	L	Edge_1RB_Right	22.44	18.88	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	L	Outer_Full	25.03	21.47	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	L	Inner_Full	25.09	21.53	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Edge_1RB_Left	22.44	18.88	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Edge_1RB_Right	22.52	18.96	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Outer_Full	25.03	21.47	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	L	Inner_Full	25.08	21.52	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Edge_1RB_Left	22.56	19.00	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Edge_1RB_Right	22.47	18.91	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Outer_Full	24.06	20.50	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	L	Inner_Full	25.16	21.60	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	L	Edge_1RB_Left	22.09	18.53	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	L	Edge_1RB_Right	22.06	18.50	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	L	Outer_Full	23.60	20.04	30.00	PASS



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N78-345 0-3550	30	10	DFT-64QAM	L	Inner_Full	23.60	20.04	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	L	Edge_1RB_Left	21.47	17.91	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	L	Edge_1RB_Right	21.30	17.74	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	L	Outer_Full	21.54	17.98	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	L	Inner_Full	21.52	17.96	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	L	Edge_1RB_Left	22.64	19.08	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	L	Edge_1RB_Right	22.62	19.06	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	L	Outer_Full	23.09	19.53	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	L	Inner_Full	26.29	22.73	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	L	Edge_1RB_Left	24.26	20.70	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	L	Edge_1RB_Right	24.24	20.68	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	L	Outer_Full	24.76	21.20	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	L	Inner_Full	25.89	22.33	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	L	Edge_1RB_Left	23.97	20.41	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	L	Edge_1RB_Right	23.90	20.34	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	L	Outer_Full	24.30	20.74	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	L	Inner_Full	24.34	20.78	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	L	Edge_1RB_Left	21.25	17.69	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	L	Edge_1RB_Right	20.44	16.88	30.00	PASS



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0-3550									
N78-345 0-3550	30	10	CP-256QAM	L	Outer_Full	20.50	16.94	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	L	Inner_Full	20.50	16.94	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Left	23.83	20.27	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	M	Edge_1RB_Right	24.16	20.60	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	M	Outer_Full	26.75	23.19	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	M	Inner_Full	26.71	23.15	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Edge_1RB_Left	24.17	20.61	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Edge_1RB_Right	24.11	20.55	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	26.69	23.13	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	M	Inner_Full	26.67	23.11	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Edge_1RB_Left	24.26	20.70	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Edge_1RB_Right	24.15	20.59	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	25.73	22.17	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Inner_Full	26.80	23.24	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	M	Edge_1RB_Left	23.88	20.32	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	M	Edge_1RB_Right	23.66	20.10	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	M	Outer_Full	25.26	21.70	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	M	Inner_Full	25.21	21.65	30.00	PASS



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N78-345 0-3550	30	10	DFT-256QAM	M	Edge_1RB_Left	23.02	19.46	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	M	Edge_1RB_Right	23.00	19.44	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	M	Outer_Full	23.11	19.55	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	M	Inner_Full	23.10	19.54	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	M	Edge_1RB_Left	24.19	20.63	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	M	Edge_1RB_Right	24.11	20.55	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	M	Outer_Full	24.67	21.11	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	M	Inner_Full	26.20	22.64	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	M	Edge_1RB_Left	24.21	20.65	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	M	Edge_1RB_Right	24.10	20.54	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	M	Outer_Full	24.69	21.13	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	M	Inner_Full	25.77	22.21	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	M	Edge_1RB_Left	23.86	20.30	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	M	Edge_1RB_Right	23.92	20.36	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	M	Outer_Full	24.24	20.68	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	M	Inner_Full	24.24	20.68	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	M	Edge_1RB_Left	21.09	17.53	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	M	Edge_1RB_Right	21.02	17.46	30.00	PASS
N78-345	30	10	CP-256QAM	M	Outer_Full	21.11	17.55	30.00	PASS



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N78-345 0-3550	30	10	CP-256QAM	M	Inner_Full	21.13	17.57	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	H	Edge_1RB_Left	24.15	20.59	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	H	Edge_1RB_Right	24.24	20.68	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	H	Outer_Full	26.74	23.18	30.00	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	H	Inner_Full	26.77	23.21	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Edge_1RB_Left	24.11	20.55	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Edge_1RB_Right	24.17	20.61	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Outer_Full	26.72	23.16	30.00	PASS
N78-345 0-3550	30	10	DFT-QPSK	H	Inner_Full	26.70	23.14	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Edge_1RB_Left	24.18	20.62	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Edge_1RB_Right	24.22	20.66	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Outer_Full	25.73	22.17	30.00	PASS
N78-345 0-3550	30	10	DFT-16QAM	H	Inner_Full	26.77	23.21	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	H	Edge_1RB_Left	23.83	20.27	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	H	Edge_1RB_Right	23.90	20.34	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	H	Outer_Full	25.22	21.66	30.00	PASS
N78-345 0-3550	30	10	DFT-64QAM	H	Inner_Full	25.21	21.65	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	H	Edge_1RB_Left	23.00	19.44	30.00	PASS



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N78-345 0-3550	30	10	DFT-256QAM	H	Edge_1RB_Right	23.05	19.49	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	H	Outer_Full	22.89	19.33	30.00	PASS
N78-345 0-3550	30	10	DFT-256QAM	H	Inner_Full	21.80	18.24	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	H	Edge_1RB_Left	22.94	19.38	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	H	Edge_1RB_Right	22.88	19.32	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	H	Outer_Full	23.42	19.86	30.00	PASS
N78-345 0-3550	30	10	CP-QPSK	H	Inner_Full	24.94	21.38	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	H	Edge_1RB_Left	23.13	19.57	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	H	Edge_1RB_Right	23.07	19.51	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	H	Outer_Full	23.42	19.86	30.00	PASS
N78-345 0-3550	30	10	CP-16QAM	H	Inner_Full	24.52	20.96	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	H	Edge_1RB_Left	22.55	18.99	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	H	Edge_1RB_Right	22.63	19.07	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	H	Outer_Full	22.89	19.33	30.00	PASS
N78-345 0-3550	30	10	CP-64QAM	H	Inner_Full	22.89	19.33	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	H	Edge_1RB_Left	19.88	16.32	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	H	Edge_1RB_Right	19.79	16.23	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	H	Outer_Full	19.82	16.26	30.00	PASS
N78-345 0-3550	30	10	CP-256QAM	H	Inner_Full	19.78	16.22	30.00	PASS



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0-3550									
N78-345 0-3550	30	15	DFT-PI2BPSK	L	Edge_1RB_Left	22.79	19.23	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	L	Edge_1RB_Right	22.82	19.26	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	L	Outer_Full	25.36	21.80	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	L	Inner_Full	25.40	21.84	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Edge_1RB_Left	22.81	19.25	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Edge_1RB_Right	22.82	19.26	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Outer_Full	25.38	21.82	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	L	Inner_Full	25.41	21.85	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Edge_1RB_Left	22.78	19.22	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Edge_1RB_Right	22.80	19.24	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Outer_Full	24.37	20.81	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	L	Inner_Full	25.34	21.78	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	L	Edge_1RB_Left	22.36	18.80	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	L	Edge_1RB_Right	22.51	18.95	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	L	Outer_Full	23.87	20.31	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	L	Inner_Full	23.89	20.33	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	L	Edge_1RB_Left	21.71	18.15	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	L	Edge_1RB_Right	21.70	18.14	30.00	PASS



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N78-345 0-3550	30	15	DFT-256QAM	L	Outer_Full	21.86	18.30	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	L	Inner_Full	21.81	18.25	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	L	Edge_1RB_Left	22.96	19.40	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	L	Edge_1RB_Right	23.12	19.56	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	L	Outer_Full	23.40	19.84	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	L	Inner_Full	24.83	21.27	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	L	Edge_1RB_Left	23.03	19.47	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	L	Edge_1RB_Right	22.93	19.37	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	L	Outer_Full	23.42	19.86	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	L	Inner_Full	24.42	20.86	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	L	Edge_1RB_Left	22.50	18.94	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	L	Edge_1RB_Right	22.94	19.38	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	L	Outer_Full	22.90	19.34	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	L	Inner_Full	22.94	19.38	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	L	Edge_1RB_Left	19.79	16.23	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	L	Edge_1RB_Right	19.86	16.30	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	L	Outer_Full	19.96	16.40	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	L	Inner_Full	19.90	16.34	30.00	PASS
N78-345	30	15	DFT-PI2BPSK	M	Edge_1RB_Left	23.31	19.75	30.00	PASS



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0-3550									
N78-345 0-3550	30	15	DFT-PI2BPSK	M	Edge_1RB_Right	23.39	19.83	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	M	Outer_Full	25.81	22.25	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	M	Inner_Full	25.86	22.30	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Edge_1RB_Left	23.19	19.63	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Edge_1RB_Right	23.33	19.77	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	25.86	22.30	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Inner_Full	25.83	22.27	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Edge_1RB_Left	23.16	19.60	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Edge_1RB_Right	23.32	19.76	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	24.81	21.25	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Inner_Full	25.78	22.22	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	M	Edge_1RB_Left	22.75	19.19	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	M	Edge_1RB_Right	23.05	19.49	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	M	Outer_Full	24.27	20.71	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	M	Inner_Full	24.11	20.55	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	M	Edge_1RB_Left	21.89	18.33	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	M	Edge_1RB_Right	22.52	18.96	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	M	Outer_Full	18.28	14.72	30.00	PASS



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N78-345 0-3550	30	15	DFT-256QAM	M	Inner_Full	23.24	19.68	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	M	Edge_1RB_Left	24.41	20.85	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	M	Edge_1RB_Right	24.43	20.87	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	M	Outer_Full	24.83	21.27	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	M	Inner_Full	26.26	22.70	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	M	Edge_1RB_Left	24.48	20.92	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	M	Edge_1RB_Right	24.32	20.76	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	M	Outer_Full	24.75	21.19	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	M	Inner_Full	25.75	22.19	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	M	Edge_1RB_Left	23.96	20.40	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	M	Edge_1RB_Right	24.03	20.47	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	M	Outer_Full	24.29	20.73	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	M	Inner_Full	24.35	20.79	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	M	Edge_1RB_Left	21.36	17.80	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	M	Edge_1RB_Right	21.19	17.63	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	M	Outer_Full	21.28	17.72	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	M	Inner_Full	21.15	17.59	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	H	Edge_1RB_Left	24.18	20.62	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	H	Edge_1RB_Right	24.37	20.81	30.00	PASS



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0-3550									
N78-345 0-3550	30	15	DFT-PI2BPSK	H	Outer_Full	26.81	23.25	30.00	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	H	Inner_Full	26.85	23.29	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Edge_1RB_Left	24.15	20.59	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Edge_1RB_Right	24.31	20.75	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Outer_Full	26.78	23.22	30.00	PASS
N78-345 0-3550	30	15	DFT-QPSK	H	Inner_Full	26.79	23.23	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Edge_1RB_Left	24.03	20.47	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Edge_1RB_Right	24.31	20.75	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Outer_Full	25.76	22.20	30.00	PASS
N78-345 0-3550	30	15	DFT-16QAM	H	Inner_Full	26.74	23.18	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	H	Edge_1RB_Left	23.82	20.26	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	H	Edge_1RB_Right	23.79	20.23	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	H	Outer_Full	25.25	21.69	30.00	PASS
N78-345 0-3550	30	15	DFT-64QAM	H	Inner_Full	25.32	21.76	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	H	Edge_1RB_Left	23.13	19.57	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	H	Edge_1RB_Right	23.05	19.49	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	H	Outer_Full	23.25	19.69	30.00	PASS
N78-345 0-3550	30	15	DFT-256QAM	H	Inner_Full	23.22	19.66	30.00	PASS



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N78-345 0-3550	30	15	CP-QPSK	H	Edge_1RB_Left	24.33	20.77	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	H	Edge_1RB_Right	24.40	20.84	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	H	Outer_Full	24.82	21.26	30.00	PASS
N78-345 0-3550	30	15	CP-QPSK	H	Inner_Full	26.23	22.67	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	H	Edge_1RB_Left	24.24	20.68	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	H	Edge_1RB_Right	24.37	20.81	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	H	Outer_Full	24.81	21.25	30.00	PASS
N78-345 0-3550	30	15	CP-16QAM	H	Inner_Full	25.75	22.19	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	H	Edge_1RB_Left	23.83	20.27	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	H	Edge_1RB_Right	24.15	20.59	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	H	Outer_Full	24.17	20.61	30.00	PASS
N78-345 0-3550	30	15	CP-64QAM	H	Inner_Full	24.32	20.76	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	H	Edge_1RB_Left	21.18	17.62	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	H	Edge_1RB_Right	21.16	17.60	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	H	Outer_Full	21.28	17.72	30.00	PASS
N78-345 0-3550	30	15	CP-256QAM	H	Inner_Full	21.25	17.69	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	L	Edge_1RB_Left	24.32	20.76	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	L	Edge_1RB_Right	24.46	20.90	30.00	PASS
N78-345	30	20	DFT-PI2BPSK	L	Outer_Full	26.95	23.39	30.00	PASS



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0-3550									
N78-345 0-3550	30	20	DFT-PI2BPSK	L	Inner_Full	26.90	23.34	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Edge_1RB_Left	24.25	20.69	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Edge_1RB_Right	24.34	20.78	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Outer_Full	26.89	23.33	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	L	Inner_Full	26.86	23.30	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Edge_1RB_Left	24.40	20.84	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Edge_1RB_Right	24.48	20.92	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Outer_Full	25.93	22.37	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	L	Inner_Full	26.88	23.32	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	L	Edge_1RB_Left	24.07	20.51	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	L	Edge_1RB_Right	24.15	20.59	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	L	Outer_Full	25.39	21.83	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	L	Inner_Full	25.43	21.87	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	L	Edge_1RB_Left	23.16	19.60	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	L	Edge_1RB_Right	23.23	19.67	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	L	Outer_Full	23.34	19.78	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	L	Inner_Full	23.35	19.79	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	L	Edge_1RB_Left	24.42	20.86	30.00	PASS



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N78-345 0-3550	30	20	CP-QPSK	L	Edge_1RB_Right	24.50	20.94	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	L	Outer_Full	24.89	21.33	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	L	Inner_Full	26.35	22.79	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	L	Edge_1RB_Left	24.25	20.69	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	L	Edge_1RB_Right	24.50	20.94	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	L	Outer_Full	24.91	21.35	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	L	Inner_Full	25.93	22.37	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	L	Edge_1RB_Left	24.09	20.53	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	L	Edge_1RB_Right	24.25	20.69	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	L	Outer_Full	24.41	20.85	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	L	Inner_Full	24.41	20.85	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	L	Edge_1RB_Left	21.21	17.65	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	L	Edge_1RB_Right	21.26	17.70	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	L	Outer_Full	21.44	17.88	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	L	Inner_Full	21.40	17.84	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	M	Edge_1RB_Left	24.39	20.83	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	M	Edge_1RB_Right	24.15	20.59	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	M	Outer_Full	26.77	23.21	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	M	Inner_Full	26.75	23.19	30.00	PASS



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0-3550									
N78-345 0-3550	30	20	DFT-QPSK	M	Edge_1RB_Left	24.43	20.87	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Edge_1RB_Right	24.10	20.54	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	26.77	23.21	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Inner_Full	26.71	23.15	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Edge_1RB_Left	24.46	20.90	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Edge_1RB_Right	24.19	20.63	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	25.79	22.23	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Inner_Full	26.73	23.17	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	M	Edge_1RB_Left	23.84	20.28	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	M	Edge_1RB_Right	23.73	20.17	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	M	Outer_Full	25.27	21.71	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	M	Inner_Full	25.27	21.71	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	M	Edge_1RB_Left	23.18	19.62	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	M	Edge_1RB_Right	23.05	19.49	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	M	Outer_Full	23.29	19.73	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	M	Inner_Full	23.20	19.64	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	M	Edge_1RB_Left	24.40	20.84	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	M	Edge_1RB_Right	24.40	20.84	30.00	PASS



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N78-345 0-3550	30	20	CP-QPSK	M	Outer_Full	24.77	21.21	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	M	Inner_Full	26.22	22.66	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	M	Edge_1RB_Left	24.35	20.79	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	M	Edge_1RB_Right	24.43	20.87	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	M	Outer_Full	24.78	21.22	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	M	Inner_Full	25.82	22.26	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	M	Edge_1RB_Left	24.16	20.60	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	M	Edge_1RB_Right	23.92	20.36	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	M	Outer_Full	24.31	20.75	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	M	Inner_Full	24.33	20.77	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	M	Edge_1RB_Left	21.20	17.64	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	M	Edge_1RB_Right	21.14	17.58	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	M	Outer_Full	21.28	17.72	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	M	Inner_Full	21.27	17.71	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	H	Edge_1RB_Left	24.12	20.56	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	H	Edge_1RB_Right	24.24	20.68	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	H	Outer_Full	26.77	23.21	30.00	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	H	Inner_Full	26.75	23.19	30.00	PASS
N78-345	30	20	DFT-QPSK	H	Edge_1RB_Left	24.15	20.59	30.00	PASS



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0-3550									
N78-345 0-3550	30	20	DFT-QPSK	H	Edge_1RB_Right	24.31	20.75	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Outer_Full	26.76	23.20	30.00	PASS
N78-345 0-3550	30	20	DFT-QPSK	H	Inner_Full	26.73	23.17	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Edge_1RB_Left	24.14	20.58	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Edge_1RB_Right	24.17	20.61	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Outer_Full	25.78	22.22	30.00	PASS
N78-345 0-3550	30	20	DFT-16QAM	H	Inner_Full	26.74	23.18	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	H	Edge_1RB_Left	23.68	20.12	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	H	Edge_1RB_Right	23.83	20.27	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	H	Outer_Full	25.28	21.72	30.00	PASS
N78-345 0-3550	30	20	DFT-64QAM	H	Inner_Full	25.28	21.72	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	H	Edge_1RB_Left	23.09	19.53	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	H	Edge_1RB_Right	23.08	19.52	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	H	Outer_Full	23.28	19.72	30.00	PASS
N78-345 0-3550	30	20	DFT-256QAM	H	Inner_Full	23.24	19.68	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	H	Edge_1RB_Left	24.12	20.56	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	H	Edge_1RB_Right	24.34	20.78	30.00	PASS
N78-345 0-3550	30	20	CP-QPSK	H	Outer_Full	24.78	21.22	30.00	PASS



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N78-345 0-3550	30	20	CP-QPSK	H	Inner_Full	26.25	22.69	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	H	Edge_1RB_Left	24.47	20.91	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	H	Edge_1RB_Right	24.39	20.83	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	H	Outer_Full	24.77	21.21	30.00	PASS
N78-345 0-3550	30	20	CP-16QAM	H	Inner_Full	25.82	22.26	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	H	Edge_1RB_Left	23.96	20.40	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	H	Edge_1RB_Right	24.10	20.54	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	H	Outer_Full	24.29	20.73	30.00	PASS
N78-345 0-3550	30	20	CP-64QAM	H	Inner_Full	24.29	20.73	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	H	Edge_1RB_Left	21.16	17.60	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	H	Edge_1RB_Right	21.16	17.60	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	H	Outer_Full	21.30	17.74	30.00	PASS
N78-345 0-3550	30	20	CP-256QAM	H	Inner_Full	21.26	17.70	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	L	Edge_1RB_Left	24.73	21.17	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	L	Edge_1RB_Right	24.52	20.96	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	L	Outer_Full	27.13	23.57	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	L	Inner_Full	27.10	23.54	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Edge_1RB_Left	24.74	21.18	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Edge_1RB_Right	24.53	20.97	30.00	PASS



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0-3550									
N78-345 0-3550	30	40	DFT-QPSK	L	Outer_Full	27.14	23.58	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	L	Inner_Full	27.14	23.58	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Edge_1RB_Left	24.65	21.09	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Edge_1RB_Right	24.66	21.10	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Outer_Full	26.12	22.56	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	L	Inner_Full	27.15	23.59	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	L	Edge_1RB_Left	24.29	20.73	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	L	Edge_1RB_Right	24.12	20.56	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	L	Outer_Full	25.58	22.02	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	L	Inner_Full	25.53	21.97	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	L	Edge_1RB_Left	23.54	19.98	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	L	Edge_1RB_Right	23.29	19.73	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	L	Outer_Full	23.53	19.97	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	L	Inner_Full	23.46	19.90	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	L	Edge_1RB_Left	24.58	21.02	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	L	Edge_1RB_Right	24.44	20.88	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	L	Outer_Full	25.03	21.47	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	L	Inner_Full	26.54	22.98	30.00	PASS



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N78-345 0-3550	30	40	CP-16QAM	L	Edge_1RB_Left	24.74	21.18	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	L	Edge_1RB_Right	24.50	20.94	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	L	Outer_Full	25.02	21.46	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	L	Inner_Full	26.08	22.52	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	L	Edge_1RB_Left	24.46	20.90	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	L	Edge_1RB_Right	24.07	20.51	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	L	Outer_Full	24.55	20.99	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	L	Inner_Full	24.58	21.02	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	L	Edge_1RB_Left	21.71	18.15	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	L	Edge_1RB_Right	21.29	17.73	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	L	Outer_Full	21.58	18.02	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	L	Inner_Full	21.53	17.97	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	M	Edge_1RB_Left	24.60	21.04	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	M	Edge_1RB_Right	24.37	20.81	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	M	Outer_Full	27.00	23.44	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	M	Inner_Full	26.98	23.42	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Edge_1RB_Left	24.59	21.03	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Edge_1RB_Right	24.40	20.84	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	27.03	23.47	30.00	PASS



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0-3550									
N78-345 0-3550	30	40	DFT-QPSK	M	Inner_Full	27.00	23.44	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Edge_1RB_Left	24.50	20.94	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Edge_1RB_Right	24.35	20.79	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	25.97	22.41	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Inner_Full	27.01	23.45	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	M	Edge_1RB_Left	24.12	20.56	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	M	Edge_1RB_Right	23.97	20.41	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	M	Outer_Full	25.53	21.97	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	M	Inner_Full	25.47	21.91	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	M	Edge_1RB_Left	23.38	19.82	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	M	Edge_1RB_Right	23.27	19.71	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	M	Outer_Full	23.48	19.92	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	M	Inner_Full	23.40	19.84	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	M	Edge_1RB_Left	24.54	20.98	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	M	Edge_1RB_Right	24.32	20.76	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	M	Outer_Full	24.92	21.36	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	M	Inner_Full	26.67	23.11	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	M	Edge_1RB_Left	24.31	20.75	30.00	PASS



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N78-345 0-3550	30	40	CP-16QAM	M	Edge_1RB_Right	24.19	20.63	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	M	Outer_Full	24.56	21.00	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	M	Inner_Full	25.66	22.10	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	M	Edge_1RB_Left	23.90	20.34	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	M	Edge_1RB_Right	23.71	20.15	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	M	Outer_Full	23.95	20.39	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	M	Inner_Full	23.96	20.40	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	M	Edge_1RB_Left	20.91	17.35	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	M	Edge_1RB_Right	20.88	17.32	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	M	Outer_Full	20.96	17.40	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	M	Inner_Full	20.88	17.32	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	H	Edge_1RB_Left	24.30	20.74	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	H	Edge_1RB_Right	24.33	20.77	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	H	Outer_Full	26.73	23.17	30.00	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	H	Inner_Full	26.69	23.13	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Edge_1RB_Left	24.26	20.70	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Edge_1RB_Right	24.25	20.69	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Outer_Full	26.74	23.18	30.00	PASS
N78-345 0-3550	30	40	DFT-QPSK	H	Inner_Full	26.65	23.09	30.00	PASS



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0-3550									
N78-345 0-3550	30	40	DFT-16QAM	H	Edge_1RB_Left	24.32	20.76	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Edge_1RB_Right	24.19	20.63	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Outer_Full	25.72	22.16	30.00	PASS
N78-345 0-3550	30	40	DFT-16QAM	H	Inner_Full	26.76	23.20	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	H	Edge_1RB_Left	23.82	20.26	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	H	Edge_1RB_Right	23.92	20.36	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	H	Outer_Full	25.21	21.65	30.00	PASS
N78-345 0-3550	30	40	DFT-64QAM	H	Inner_Full	25.15	21.59	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	H	Edge_1RB_Left	23.05	19.49	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	H	Edge_1RB_Right	23.11	19.55	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	H	Outer_Full	23.21	19.65	30.00	PASS
N78-345 0-3550	30	40	DFT-256QAM	H	Inner_Full	23.15	19.59	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	H	Edge_1RB_Left	24.35	20.79	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	H	Edge_1RB_Right	24.30	20.74	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	H	Outer_Full	24.70	21.14	30.00	PASS
N78-345 0-3550	30	40	CP-QPSK	H	Inner_Full	26.18	22.62	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	H	Edge_1RB_Left	24.26	20.70	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	H	Edge_1RB_Right	24.24	20.68	30.00	PASS



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N78-345 0-3550	30	40	CP-16QAM	H	Outer_Full	24.71	21.15	30.00	PASS
N78-345 0-3550	30	40	CP-16QAM	H	Inner_Full	25.68	22.12	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	H	Edge_1RB_Left	24.05	20.49	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	H	Edge_1RB_Right	23.99	20.43	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	H	Outer_Full	24.19	20.63	30.00	PASS
N78-345 0-3550	30	40	CP-64QAM	H	Inner_Full	24.18	20.62	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	H	Edge_1RB_Left	21.24	17.68	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	H	Edge_1RB_Right	21.06	17.50	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	H	Outer_Full	21.22	17.66	30.00	PASS
N78-345 0-3550	30	40	CP-256QAM	H	Inner_Full	21.11	17.55	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	L	Edge_1RB_Left	24.17	20.61	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	L	Edge_1RB_Right	24.03	20.47	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	L	Outer_Full	26.79	23.23	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	L	Inner_Full	26.82	23.26	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Edge_1RB_Left	24.20	20.64	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Edge_1RB_Right	23.99	20.43	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Outer_Full	26.76	23.20	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	L	Inner_Full	26.76	23.20	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Edge_1RB_Left	24.24	20.68	30.00	PASS



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0-3550									
N78-345 0-3550	30	50	DFT-16QAM	L	Edge_1RB_Right	24.12	20.56	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Outer_Full	25.76	22.20	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	L	Inner_Full	26.80	23.24	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	L	Edge_1RB_Left	23.72	20.16	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	L	Edge_1RB_Right	23.66	20.10	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	L	Outer_Full	25.29	21.73	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	L	Inner_Full	25.25	21.69	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	L	Edge_1RB_Left	23.14	19.58	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	L	Edge_1RB_Right	22.92	19.36	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	L	Outer_Full	23.19	19.63	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	L	Inner_Full	23.26	19.70	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	L	Edge_1RB_Left	24.21	20.65	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	L	Edge_1RB_Right	24.10	20.54	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	L	Outer_Full	24.79	21.23	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	L	Inner_Full	26.38	22.82	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	L	Edge_1RB_Left	24.33	20.77	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	L	Edge_1RB_Right	23.34	19.78	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	L	Outer_Full	24.67	21.11	30.00	PASS



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N78-345 0-3550	30	50	CP-16QAM	L	Inner_Full	25.87	22.31	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	L	Edge_1RB_Left	23.86	20.30	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	L	Edge_1RB_Right	23.61	20.05	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	L	Outer_Full	24.18	20.62	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	L	Inner_Full	24.21	20.65	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	L	Edge_1RB_Left	21.07	17.51	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	L	Edge_1RB_Right	20.94	17.38	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	L	Outer_Full	21.23	17.67	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	L	Inner_Full	21.23	17.67	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	M	Edge_1RB_Left	24.28	20.72	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	M	Edge_1RB_Right	23.92	20.36	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	M	Outer_Full	26.68	23.12	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	M	Inner_Full	26.73	23.17	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Edge_1RB_Left	24.24	20.68	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Edge_1RB_Right	23.94	20.38	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	26.68	23.12	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Inner_Full	26.73	23.17	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Edge_1RB_Left	24.12	20.56	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Edge_1RB_Right	23.91	20.35	30.00	PASS



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0-3550									
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	25.69	22.13	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Inner_Full	26.60	23.04	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	M	Edge_1RB_Left	23.72	20.16	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	M	Edge_1RB_Right	23.33	19.77	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	M	Outer_Full	25.09	21.53	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	M	Inner_Full	25.19	21.63	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	M	Edge_1RB_Left	23.07	19.51	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	M	Edge_1RB_Right	22.67	19.11	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	M	Outer_Full	23.06	19.50	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	M	Inner_Full	23.05	19.49	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	M	Edge_1RB_Left	24.22	20.66	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	M	Edge_1RB_Right	23.90	20.34	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	M	Outer_Full	24.60	21.04	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	M	Inner_Full	26.07	22.51	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	M	Edge_1RB_Left	24.17	20.61	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	M	Edge_1RB_Right	23.99	20.43	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	M	Outer_Full	24.60	21.04	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	M	Inner_Full	25.60	22.04	30.00	PASS



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N78-345 0-3550	30	50	CP-64QAM	M	Edge_1RB_Left	23.93	20.37	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	M	Edge_1RB_Right	23.41	19.85	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	M	Outer_Full	24.05	20.49	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	M	Inner_Full	24.10	20.54	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	M	Edge_1RB_Left	21.06	17.50	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	M	Edge_1RB_Right	20.83	17.27	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	M	Outer_Full	21.10	17.54	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	M	Inner_Full	21.14	17.58	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	H	Edge_1RB_Left	24.14	20.58	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	H	Edge_1RB_Right	24.00	20.44	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	H	Outer_Full	26.57	23.01	30.00	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	H	Inner_Full	26.56	23.00	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Edge_1RB_Left	24.04	20.48	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Edge_1RB_Right	23.95	20.39	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Outer_Full	26.54	22.98	30.00	PASS
N78-345 0-3550	30	50	DFT-QPSK	H	Inner_Full	26.50	22.94	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Edge_1RB_Left	24.14	20.58	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Edge_1RB_Right	23.95	20.39	30.00	PASS
N78-345 0-3550	30	50	DFT-16QAM	H	Outer_Full	25.56	22.00	30.00	PASS



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0-3550									
N78-345 0-3550	30	50	DFT-16QAM	H	Inner_Full	26.53	22.97	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	H	Edge_1RB_Left	23.67	20.11	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	H	Edge_1RB_Right	23.60	20.04	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	H	Outer_Full	25.08	21.52	30.00	PASS
N78-345 0-3550	30	50	DFT-64QAM	H	Inner_Full	25.04	21.48	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	H	Edge_1RB_Left	23.03	19.47	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	H	Edge_1RB_Right	22.84	19.28	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	H	Outer_Full	23.08	19.52	30.00	PASS
N78-345 0-3550	30	50	DFT-256QAM	H	Inner_Full	23.01	19.45	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	H	Edge_1RB_Left	24.09	20.53	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	H	Edge_1RB_Right	24.14	20.58	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	H	Outer_Full	24.56	21.00	30.00	PASS
N78-345 0-3550	30	50	CP-QPSK	H	Inner_Full	26.05	22.49	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	H	Edge_1RB_Left	24.05	20.49	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	H	Edge_1RB_Right	24.26	20.70	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	H	Outer_Full	24.55	20.99	30.00	PASS
N78-345 0-3550	30	50	CP-16QAM	H	Inner_Full	25.51	21.95	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	H	Edge_1RB_Left	23.77	20.21	30.00	PASS



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N78-345 0-3550	30	50	CP-64QAM	H	Edge_1RB_Right	23.80	20.24	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	H	Outer_Full	24.02	20.46	30.00	PASS
N78-345 0-3550	30	50	CP-64QAM	H	Inner_Full	23.91	20.35	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	H	Edge_1RB_Left	20.88	17.32	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	H	Edge_1RB_Right	21.08	17.52	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	H	Outer_Full	20.98	17.42	30.00	PASS
N78-345 0-3550	30	50	CP-256QAM	H	Inner_Full	21.05	17.49	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	L	Edge_1RB_Left	24.25	20.69	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	L	Edge_1RB_Right	23.80	20.24	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	L	Outer_Full	26.70	23.14	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	L	Inner_Full	26.72	23.16	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Edge_1RB_Left	24.22	20.66	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Edge_1RB_Right	23.82	20.26	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Outer_Full	26.72	23.16	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	L	Inner_Full	26.72	23.16	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Edge_1RB_Left	24.31	20.75	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Edge_1RB_Right	23.83	20.27	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Outer_Full	25.69	22.13	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	L	Inner_Full	26.72	23.16	30.00	PASS



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0-3550									
N78-345 0-3550	30	60	DFT-64QAM	L	Edge_1RB_Left	23.86	20.30	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	L	Edge_1RB_Right	23.35	19.79	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	L	Outer_Full	25.19	21.63	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	L	Inner_Full	25.25	21.69	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	L	Edge_1RB_Left	23.07	19.51	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	L	Edge_1RB_Right	22.69	19.13	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	L	Outer_Full	23.12	19.56	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	L	Inner_Full	23.21	19.65	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	L	Edge_1RB_Left	24.24	20.68	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	L	Edge_1RB_Right	23.93	20.37	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	L	Outer_Full	24.69	21.13	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	L	Inner_Full	26.25	22.69	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	L	Edge_1RB_Left	24.22	20.66	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	L	Edge_1RB_Right	23.99	20.43	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	L	Outer_Full	24.63	21.07	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	L	Inner_Full	25.72	22.16	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	L	Edge_1RB_Left	24.02	20.46	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	L	Edge_1RB_Right	23.38	19.82	30.00	PASS



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N78-345 0-3550	30	60	CP-64QAM	L	Outer_Full	24.22	20.66	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	L	Inner_Full	24.26	20.70	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	L	Edge_1RB_Left	21.00	17.44	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	L	Edge_1RB_Right	20.88	17.32	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	L	Outer_Full	21.20	17.64	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	L	Inner_Full	21.19	17.63	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	M	Edge_1RB_Left	26.62	23.06	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	M	Edge_1RB_Right	26.51	22.95	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	M	Outer_Full	26.53	22.97	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	M	Inner_Full	26.51	22.95	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Edge_1RB_Left	26.5	22.94	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Edge_1RB_Right	26.49	22.93	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	26.51	22.95	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Inner_Full	26.52	22.96	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Edge_1RB_Left	25.46	21.9	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Edge_1RB_Right	25.55	21.99	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	25.53	21.97	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Inner_Full	25.51	21.95	30.00	PASS
N78-345	30	60	DFT-64QAM	M	Edge_1RB_Left	25	21.44	30.00	PASS



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0-3550									
N78-345 0-3550	30	60	DFT-64QAM	M	Edge_1RB_Right	25.02	21.46	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	M	Outer_Full	25.03	21.47	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	M	Inner_Full	25.05	21.49	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	M	Edge_1RB_Left	23	19.44	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	M	Edge_1RB_Right	22.89	19.33	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	M	Outer_Full	22.85	19.29	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	M	Inner_Full	22.91	19.35	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	M	Edge_1RB_Left	24.36	20.8	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	M	Edge_1RB_Right	24.38	20.82	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	M	Outer_Full	24.3	20.74	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	M	Inner_Full	24.33	20.77	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	M	Edge_1RB_Left	24	20.44	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	M	Edge_1RB_Right	22	18.44	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	M	Outer_Full	24.71	21.15	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	M	Inner_Full	24.65	21.09	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	M	Edge_1RB_Left	24.21	20.65	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	M	Edge_1RB_Right	24.03	20.47	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	M	Outer_Full	24	20.44	30.00	PASS



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N78-345 0-3550	30	60	CP-64QAM	M	Inner_Full	24.03	20.47	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	M	Edge_1RB_Left	21	17.44	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	M	Edge_1RB_Right	21	17.44	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	M	Outer_Full	20.89	17.33	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	M	Inner_Full	21	17.44	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	H	Edge_1RB_Left	26.32	22.76	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	H	Edge_1RB_Right	26.38	22.82	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	H	Outer_Full	26.33	22.77	30.00	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	H	Inner_Full	26.39	22.83	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Edge_1RB_Left	26.43	22.87	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Edge_1RB_Right	26.41	22.85	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Outer_Full	26.33	22.77	30.00	PASS
N78-345 0-3550	30	60	DFT-QPSK	H	Inner_Full	26.39	22.83	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Edge_1RB_Left	25.32	21.76	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Edge_1RB_Right	25.33	21.77	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Outer_Full	25.31	21.75	30.00	PASS
N78-345 0-3550	30	60	DFT-16QAM	H	Inner_Full	25.31	21.75	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	H	Edge_1RB_Left	24.98	21.42	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	H	Edge_1RB_Right	24.81	21.25	30.00	PASS



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0-3550									
N78-345 0-3550	30	60	DFT-64QAM	H	Outer_Full	24.77	21.21	30.00	PASS
N78-345 0-3550	30	60	DFT-64QAM	H	Inner_Full	24.91	21.35	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	H	Edge_1RB_Left	22.85	19.29	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	H	Edge_1RB_Right	22.84	19.28	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	H	Outer_Full	22.81	19.25	30.00	PASS
N78-345 0-3550	30	60	DFT-256QAM	H	Inner_Full	22.84	19.28	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	H	Edge_1RB_Left	24.32	20.76	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	H	Edge_1RB_Right	24.33	20.77	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	H	Outer_Full	24.36	20.8	30.00	PASS
N78-345 0-3550	30	60	CP-QPSK	H	Inner_Full	24.32	20.76	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	H	Edge_1RB_Left	24.34	20.78	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	H	Edge_1RB_Right	24.32	20.76	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	H	Outer_Full	24.33	20.77	30.00	PASS
N78-345 0-3550	30	60	CP-16QAM	H	Inner_Full	24.3	20.74	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	H	Edge_1RB_Left	23.89	20.33	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	H	Edge_1RB_Right	23.81	20.25	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	H	Outer_Full	23.87	20.31	30.00	PASS
N78-345 0-3550	30	60	CP-64QAM	H	Inner_Full	23.87	20.31	30.00	PASS



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N78-345 0-3550	30	60	CP-256QAM	H	Edge_1RB_Left	20.81	17.25	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	H	Edge_1RB_Right	20.88	17.32	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	H	Outer_Full	20.86	17.3	30.00	PASS
N78-345 0-3550	30	60	CP-256QAM	H	Inner_Full	20.74	17.18	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	L	Edge_1RB_Left	26.46	22.90	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	L	Edge_1RB_Right	26.45	22.89	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	L	Outer_Full	26.46	22.90	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	L	Inner_Full	26.47	22.91	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Edge_1RB_Left	26.52	22.96	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Edge_1RB_Right	26.50	22.94	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Outer_Full	26.46	22.90	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	L	Inner_Full	26.44	22.88	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Edge_1RB_Left	25.42	21.86	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Edge_1RB_Right	25.41	21.85	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Outer_Full	25.46	21.90	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	L	Inner_Full	25.46	21.90	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	L	Edge_1RB_Left	24.97	21.41	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	L	Edge_1RB_Right	24.97	21.41	30.00	PASS
N78-345	30	70	DFT-64QAM	L	Outer_Full	24.97	21.41	30.00	PASS



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0-3550									
N78-345 0-3550	30	70	DFT-64QAM	L	Inner_Full	24.95	21.39	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	L	Edge_1RB_Left	22.97	19.41	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	L	Edge_1RB_Right	22.91	19.35	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	L	Outer_Full	22.93	19.37	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	L	Inner_Full	22.98	19.42	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	L	Edge_1RB_Left	24.42	20.86	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	L	Edge_1RB_Right	24.41	20.85	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	L	Outer_Full	24.42	20.86	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	L	Inner_Full	24.44	20.88	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	L	Edge_1RB_Left	24.45	20.89	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	L	Edge_1RB_Right	24.41	20.85	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	L	Outer_Full	24.41	20.85	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	L	Inner_Full	24.43	20.87	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	L	Edge_1RB_Left	23.98	20.42	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	L	Edge_1RB_Right	23.96	20.40	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	L	Outer_Full	23.96	20.40	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	L	Inner_Full	23.96	20.40	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	L	Edge_1RB_Left	20.91	17.35	30.00	PASS



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N78-345 0-3550	30	70	CP-256QAM	L	Edge_1RB_Right	20.94	17.38	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	L	Outer_Full	20.94	17.38	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	L	Inner_Full	20.96	17.40	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	M	Edge_1RB_Left	26.50	22.94	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	M	Edge_1RB_Right	26.49	22.93	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	M	Outer_Full	26.52	22.96	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	M	Inner_Full	26.55	22.99	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Edge_1RB_Left	26.48	22.92	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Edge_1RB_Right	26.46	22.90	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	26.49	22.93	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Inner_Full	26.48	22.92	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Edge_1RB_Left	25.45	21.89	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Edge_1RB_Right	25.46	21.90	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	25.45	21.89	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Inner_Full	25.45	21.89	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	M	Edge_1RB_Left	24.99	21.43	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	M	Edge_1RB_Right	24.99	21.43	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	M	Outer_Full	25.01	21.45	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	M	Inner_Full	25.01	21.45	30.00	PASS



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0-3550									
N78-345 0-3550	30	70	DFT-256QAM	M	Edge_1RB_Left	22.90	19.34	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	M	Edge_1RB_Right	22.85	19.29	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	M	Outer_Full	22.84	19.28	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	M	Inner_Full	22.85	19.29	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	M	Edge_1RB_Left	24.33	20.77	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	M	Edge_1RB_Right	24.36	20.80	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	M	Outer_Full	24.34	20.78	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	M	Inner_Full	24.35	20.79	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	M	Edge_1RB_Left	24.33	20.77	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	M	Edge_1RB_Right	24.36	20.80	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	M	Outer_Full	24.38	20.82	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	M	Inner_Full	24.39	20.83	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	M	Edge_1RB_Left	23.93	20.37	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	M	Edge_1RB_Right	23.85	20.29	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	M	Outer_Full	23.95	20.39	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	M	Inner_Full	23.94	20.38	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	M	Edge_1RB_Left	20.91	17.35	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	M	Edge_1RB_Right	20.87	17.31	30.00	PASS



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N78-345 0-3550	30	70	CP-256QAM	M	Outer_Full	20.80	17.24	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	M	Inner_Full	20.89	17.33	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	H	Edge_1RB_Left	26.31	22.75	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	H	Edge_1RB_Right	26.34	22.78	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	H	Outer_Full	26.35	22.79	30.00	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	H	Inner_Full	26.35	22.79	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Edge_1RB_Left	26.41	22.85	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Edge_1RB_Right	26.39	22.83	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Outer_Full	26.32	22.76	30.00	PASS
N78-345 0-3550	30	70	DFT-QPSK	H	Inner_Full	26.32	22.76	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Edge_1RB_Left	25.27	21.71	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Edge_1RB_Right	25.28	21.72	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Outer_Full	25.32	21.76	30.00	PASS
N78-345 0-3550	30	70	DFT-16QAM	H	Inner_Full	25.29	21.73	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	H	Edge_1RB_Left	24.85	21.29	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	H	Edge_1RB_Right	24.84	21.28	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	H	Outer_Full	24.86	21.30	30.00	PASS
N78-345 0-3550	30	70	DFT-64QAM	H	Inner_Full	24.89	21.33	30.00	PASS
N78-345	30	70	DFT-256QAM	H	Edge_1RB_Left	22.88	19.32	30.00	PASS



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0-3550									
N78-345 0-3550	30	70	DFT-256QAM	H	Edge_1RB_Right	22.87	19.31	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	H	Outer_Full	22.88	19.32	30.00	PASS
N78-345 0-3550	30	70	DFT-256QAM	H	Inner_Full	22.86	19.30	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	H	Edge_1RB_Left	24.31	20.75	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	H	Edge_1RB_Right	24.30	20.74	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	H	Outer_Full	24.31	20.75	30.00	PASS
N78-345 0-3550	30	70	CP-QPSK	H	Inner_Full	24.35	20.79	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	H	Edge_1RB_Left	24.34	20.78	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	H	Edge_1RB_Right	24.36	20.80	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	H	Outer_Full	24.36	20.80	30.00	PASS
N78-345 0-3550	30	70	CP-16QAM	H	Inner_Full	24.32	20.76	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	H	Edge_1RB_Left	23.87	20.31	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	H	Edge_1RB_Right	23.87	20.31	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	H	Outer_Full	23.87	20.31	30.00	PASS
N78-345 0-3550	30	70	CP-64QAM	H	Inner_Full	23.87	20.31	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	H	Edge_1RB_Left	20.83	17.27	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	H	Edge_1RB_Right	20.84	17.28	30.00	PASS
N78-345 0-3550	30	70	CP-256QAM	H	Outer_Full	20.82	17.26	30.00	PASS



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N78-345 0-3550	30	70	CP-256QAM	H	Inner_Full	20.79	17.23	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	L	Edge_1RB_Left	23.93	20.37	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	L	Edge_1RB_Right	23.60	20.04	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	L	Outer_Full	26.38	22.82	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	L	Inner_Full	26.40	22.84	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Edge_1RB_Left	23.92	20.36	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Edge_1RB_Right	23.53	19.97	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Outer_Full	26.32	22.76	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	L	Inner_Full	26.39	22.83	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Edge_1RB_Left	23.97	20.41	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Edge_1RB_Right	23.65	20.09	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Outer_Full	25.43	21.87	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	L	Inner_Full	26.50	22.94	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	L	Edge_1RB_Left	23.53	19.97	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	L	Edge_1RB_Right	23.22	19.66	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	L	Outer_Full	24.92	21.36	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	L	Inner_Full	24.96	21.40	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	L	Edge_1RB_Left	22.89	19.33	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	L	Edge_1RB_Right	22.54	18.98	30.00	PASS



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0-3550									
N78-345 0-3550	30	80	DFT-256QAM	L	Outer_Full	22.93	19.37	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	L	Inner_Full	23.01	19.45	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	L	Edge_1RB_Left	23.95	20.39	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	L	Edge_1RB_Right	23.62	20.06	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	L	Outer_Full	24.45	20.89	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	L	Inner_Full	25.98	22.42	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	L	Edge_1RB_Left	24.15	20.59	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	L	Edge_1RB_Right	23.86	20.30	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	L	Outer_Full	24.44	20.88	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	L	Inner_Full	25.52	21.96	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	L	Edge_1RB_Left	23.58	20.02	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	L	Edge_1RB_Right	23.48	19.92	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	L	Outer_Full	23.94	20.38	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	L	Inner_Full	23.94	20.38	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	L	Edge_1RB_Left	20.78	17.22	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	L	Edge_1RB_Right	20.62	17.06	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	L	Outer_Full	20.94	17.38	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	L	Inner_Full	20.95	17.39	30.00	PASS



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N78-345 0-3550	30	80	DFT-PI2BPSK	M	Edge_1RB_Left	23.98	20.42	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	M	Edge_1RB_Right	23.75	20.19	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	M	Outer_Full	26.50	22.94	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	M	Inner_Full	26.49	22.93	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Edge_1RB_Left	23.97	20.41	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Edge_1RB_Right	23.66	20.10	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	26.48	22.92	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Inner_Full	26.49	22.93	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Edge_1RB_Left	24.07	20.51	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Edge_1RB_Right	23.82	20.26	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	25.47	21.91	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Inner_Full	26.50	22.94	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	M	Edge_1RB_Left	23.63	20.07	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	M	Edge_1RB_Right	23.38	19.82	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	M	Outer_Full	25.00	21.44	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	M	Inner_Full	24.89	21.33	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	M	Edge_1RB_Left	22.91	19.35	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	M	Edge_1RB_Right	22.58	19.02	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	M	Outer_Full	22.88	19.32	30.00	PASS



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0-3550									
N78-345 0-3550	30	80	DFT-256QAM	M	Inner_Full	22.99	19.43	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	M	Edge_1RB_Left	24.07	20.51	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	M	Edge_1RB_Right	23.84	20.28	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	M	Outer_Full	24.48	20.92	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	M	Inner_Full	26.05	22.49	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	M	Edge_1RB_Left	24.01	20.45	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	M	Edge_1RB_Right	23.75	20.19	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	M	Outer_Full	24.40	20.84	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	M	Inner_Full	25.44	21.88	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	M	Edge_1RB_Left	23.66	20.10	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	M	Edge_1RB_Right	23.62	20.06	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	M	Outer_Full	23.95	20.39	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	M	Inner_Full	23.87	20.31	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	M	Edge_1RB_Left	20.95	17.39	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	M	Edge_1RB_Right	20.68	17.12	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	M	Outer_Full	20.94	17.38	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	M	Inner_Full	20.91	17.35	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	H	Edge_1RB_Left	24.08	20.52	30.00	PASS



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N78-345 0-3550	30	80	DFT-PI2BPSK	H	Edge_1RB_Right	23.82	20.26	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	H	Outer_Full	26.46	22.90	30.00	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	H	Inner_Full	26.41	22.85	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Edge_1RB_Left	24.06	20.50	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Edge_1RB_Right	23.76	20.20	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Outer_Full	26.40	22.84	30.00	PASS
N78-345 0-3550	30	80	DFT-QPSK	H	Inner_Full	26.34	22.78	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Edge_1RB_Left	24.14	20.58	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Edge_1RB_Right	23.74	20.18	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Outer_Full	25.40	21.84	30.00	PASS
N78-345 0-3550	30	80	DFT-16QAM	H	Inner_Full	26.37	22.81	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	H	Edge_1RB_Left	23.71	20.15	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	H	Edge_1RB_Right	23.39	19.83	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	H	Outer_Full	24.92	21.36	30.00	PASS
N78-345 0-3550	30	80	DFT-64QAM	H	Inner_Full	24.85	21.29	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	H	Edge_1RB_Left	22.95	19.39	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	H	Edge_1RB_Right	22.61	19.05	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	H	Outer_Full	22.91	19.35	30.00	PASS
N78-345 0-3550	30	80	DFT-256QAM	H	Inner_Full	22.85	19.29	30.00	PASS



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0-3550									
N78-345 0-3550	30	80	CP-QPSK	H	Edge_1RB_Left	24.04	20.48	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	H	Edge_1RB_Right	23.85	20.29	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	H	Outer_Full	24.41	20.85	30.00	PASS
N78-345 0-3550	30	80	CP-QPSK	H	Inner_Full	25.88	22.32	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	H	Edge_1RB_Left	24.34	20.78	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	H	Edge_1RB_Right	24.05	20.49	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	H	Outer_Full	24.40	20.84	30.00	PASS
N78-345 0-3550	30	80	CP-16QAM	H	Inner_Full	25.39	21.83	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	H	Edge_1RB_Left	23.73	20.17	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	H	Edge_1RB_Right	23.63	20.07	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	H	Outer_Full	23.94	20.38	30.00	PASS
N78-345 0-3550	30	80	CP-64QAM	H	Inner_Full	23.84	20.28	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	H	Edge_1RB_Left	21.09	17.53	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	H	Edge_1RB_Right	20.73	17.17	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	H	Outer_Full	20.95	17.39	30.00	PASS
N78-345 0-3550	30	80	CP-256QAM	H	Inner_Full	20.85	17.29	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	L	Edge_1RB_Left	23.94	20.38	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	L	Edge_1RB_Right	23.74	20.18	30.00	PASS



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N78-345 0-3550	30	90	DFT-PI2BPSK	L	Outer_Full	26.47	22.91	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	L	Inner_Full	26.51	22.95	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Edge_1RB_Left	23.98	20.42	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Edge_1RB_Right	23.75	20.19	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Outer_Full	26.42	22.86	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	L	Inner_Full	26.49	22.93	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Edge_1RB_Left	23.95	20.39	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Edge_1RB_Right	23.66	20.10	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Outer_Full	25.45	21.89	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	L	Inner_Full	26.48	22.92	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	L	Edge_1RB_Left	23.58	20.02	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	L	Edge_1RB_Right	23.43	19.87	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	L	Outer_Full	24.94	21.38	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	L	Inner_Full	24.96	21.40	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	L	Edge_1RB_Left	22.80	19.24	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	L	Edge_1RB_Right	22.58	19.02	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	L	Outer_Full	22.98	19.42	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	L	Inner_Full	22.99	19.43	30.00	PASS
N78-345	30	90	CP-QPSK	L	Edge_1RB_Left	23.86	20.30	30.00	PASS



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0-3550									
N78-345 0-3550	30	90	CP-QPSK	L	Edge_1RB_Right	23.82	20.26	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	L	Outer_Full	24.45	20.89	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	L	Inner_Full	25.93	22.37	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	L	Edge_1RB_Left	23.83	20.27	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	L	Edge_1RB_Right	24.11	20.55	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	L	Outer_Full	24.23	20.67	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	L	Inner_Full	25.19	21.63	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	L	Edge_1RB_Left	23.48	19.92	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	L	Edge_1RB_Right	23.42	19.86	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	L	Outer_Full	23.74	20.18	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	L	Inner_Full	23.78	20.22	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	L	Edge_1RB_Left	20.65	17.09	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	L	Edge_1RB_Right	20.56	17.00	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	L	Outer_Full	20.77	17.21	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	L	Inner_Full	20.83	17.27	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	M	Edge_1RB_Left	23.88	20.32	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	M	Edge_1RB_Right	23.65	20.09	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	M	Outer_Full	26.36	22.80	30.00	PASS



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N78-345 0-3550	30	90	DFT-PI2BPSK	M	Inner_Full	26.42	22.86	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Edge_1RB_Left	24.00	20.44	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Edge_1RB_Right	23.68	20.12	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	26.45	22.89	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Inner_Full	26.44	22.88	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Edge_1RB_Left	23.97	20.41	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Edge_1RB_Right	23.70	20.14	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	25.41	21.85	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Inner_Full	26.42	22.86	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	M	Edge_1RB_Left	23.45	19.89	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	M	Edge_1RB_Right	23.43	19.87	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	M	Outer_Full	24.92	21.36	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	M	Inner_Full	24.85	21.29	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	M	Edge_1RB_Left	22.84	19.28	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	M	Edge_1RB_Right	22.61	19.05	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	M	Outer_Full	22.84	19.28	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	M	Inner_Full	22.82	19.26	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	M	Edge_1RB_Left	24.01	20.45	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	M	Edge_1RB_Right	23.95	20.39	30.00	PASS



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0-3550									
N78-345 0-3550	30	90	CP-QPSK	M	Outer_Full	24.44	20.88	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	M	Inner_Full	25.96	22.40	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	M	Edge_1RB_Left	23.91	20.35	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	M	Edge_1RB_Right	23.83	20.27	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	M	Outer_Full	24.39	20.83	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	M	Inner_Full	25.37	21.81	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	M	Edge_1RB_Left	23.63	20.07	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	M	Edge_1RB_Right	23.51	19.95	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	M	Outer_Full	23.91	20.35	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	M	Inner_Full	23.91	20.35	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	M	Edge_1RB_Left	20.92	17.36	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	M	Edge_1RB_Right	20.76	17.20	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	M	Outer_Full	20.91	17.35	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	M	Inner_Full	20.97	17.41	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	H	Edge_1RB_Left	23.98	20.42	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	H	Edge_1RB_Right	23.81	20.25	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	H	Outer_Full	26.55	22.99	30.00	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	H	Inner_Full	26.42	22.86	30.00	PASS



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N78-345 0-3550	30	90	DFT-QPSK	H	Edge_1RB_Left	24.13	20.57	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Edge_1RB_Right	23.79	20.23	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Outer_Full	26.47	22.91	30.00	PASS
N78-345 0-3550	30	90	DFT-QPSK	H	Inner_Full	26.49	22.93	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Edge_1RB_Left	24.12	20.56	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Edge_1RB_Right	23.78	20.22	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Outer_Full	25.43	21.87	30.00	PASS
N78-345 0-3550	30	90	DFT-16QAM	H	Inner_Full	26.39	22.83	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	H	Edge_1RB_Left	23.61	20.05	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	H	Edge_1RB_Right	23.54	19.98	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	H	Outer_Full	24.92	21.36	30.00	PASS
N78-345 0-3550	30	90	DFT-64QAM	H	Inner_Full	24.94	21.38	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	H	Edge_1RB_Left	22.91	19.35	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	H	Edge_1RB_Right	22.64	19.08	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	H	Outer_Full	22.95	19.39	30.00	PASS
N78-345 0-3550	30	90	DFT-256QAM	H	Inner_Full	22.87	19.31	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	H	Edge_1RB_Left	24.09	20.53	30.00	PASS
N78-345 0-3550	30	90	CP-QPSK	H	Edge_1RB_Right	23.85	20.29	30.00	PASS
N78-345	30	90	CP-QPSK	H	Outer_Full	24.42	20.86	30.00	PASS



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0-3550									
N78-345 0-3550	30	90	CP-QPSK	H	Inner_Full	25.92	22.36	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	H	Edge_1RB_Left	24.24	20.68	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	H	Edge_1RB_Right	23.98	20.42	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	H	Outer_Full	24.41	20.85	30.00	PASS
N78-345 0-3550	30	90	CP-16QAM	H	Inner_Full	25.39	21.83	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	H	Edge_1RB_Left	23.61	20.05	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	H	Edge_1RB_Right	23.43	19.87	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	H	Outer_Full	23.95	20.39	30.00	PASS
N78-345 0-3550	30	90	CP-64QAM	H	Inner_Full	23.92	20.36	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	H	Edge_1RB_Left	21.05	17.49	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	H	Edge_1RB_Right	20.77	17.21	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	H	Outer_Full	20.93	17.37	30.00	PASS
N78-345 0-3550	30	90	CP-256QAM	H	Inner_Full	20.90	17.34	30.00	PASS
N78-345 0-3550	30	100	DFT-PI2BPSK	M	Edge_1RB_Left	23.99	20.43	30.00	PASS
N78-345 0-3550	30	100	DFT-PI2BPSK	M	Edge_1RB_Right	23.88	20.32	30.00	PASS
N78-345 0-3550	30	100	DFT-PI2BPSK	M	Outer_Full	26.43	22.87	30.00	PASS
N78-345 0-3550	30	100	DFT-PI2BPSK	M	Inner_Full	26.44	22.88	30.00	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Edge_1RB_Left	23.97	20.41	30.00	PASS



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N78-345 0-3550	30	100	DFT-QPSK	M	Edge_1RB_Right	23.82	20.26	30.00	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	26.49	22.93	30.00	PASS
N78-345 0-3550	30	100	DFT-QPSK	M	Inner_Full	26.51	22.95	30.00	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Edge_1RB_Left	23.98	20.42	30.00	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Edge_1RB_Right	23.87	20.31	30.00	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	25.46	21.90	30.00	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Inner_Full	26.52	22.96	30.00	PASS
N78-345 0-3550	30	100	DFT-64QAM	M	Edge_1RB_Left	23.47	19.91	30.00	PASS
N78-345 0-3550	30	100	DFT-64QAM	M	Edge_1RB_Right	23.41	19.85	30.00	PASS
N78-345 0-3550	30	100	DFT-64QAM	M	Outer_Full	25.02	21.46	30.00	PASS
N78-345 0-3550	30	100	DFT-64QAM	M	Inner_Full	24.91	21.35	30.00	PASS
N78-345 0-3550	30	100	DFT-256QAM	M	Edge_1RB_Left	22.74	19.18	30.00	PASS
N78-345 0-3550	30	100	DFT-256QAM	M	Edge_1RB_Right	22.66	19.10	30.00	PASS
N78-345 0-3550	30	100	DFT-256QAM	M	Outer_Full	22.93	19.37	30.00	PASS
N78-345 0-3550	30	100	DFT-256QAM	M	Inner_Full	22.99	19.43	30.00	PASS
N78-345 0-3550	30	100	CP-QPSK	M	Edge_1RB_Left	23.93	20.37	30.00	PASS
N78-345 0-3550	30	100	CP-QPSK	M	Edge_1RB_Right	23.88	20.32	30.00	PASS
N78-345 0-3550	30	100	CP-QPSK	M	Outer_Full	24.43	20.87	30.00	PASS
N78-345 0-3550	30	100	CP-QPSK	M	Inner_Full	25.96	22.40	30.00	PASS



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0-3550									
N78-345 0-3550	30	100	CP-16QAM	M	Edge_1RB_Left	24.14	20.58	30.00	PASS
N78-345 0-3550	30	100	CP-16QAM	M	Edge_1RB_Right	24.02	20.46	30.00	PASS
N78-345 0-3550	30	100	CP-16QAM	M	Outer_Full	24.42	20.86	30.00	PASS
N78-345 0-3550	30	100	CP-16QAM	M	Inner_Full	25.43	21.87	30.00	PASS
N78-345 0-3550	30	100	CP-64QAM	M	Edge_1RB_Left	23.63	20.07	30.00	PASS
N78-345 0-3550	30	100	CP-64QAM	M	Edge_1RB_Right	23.59	20.03	30.00	PASS
N78-345 0-3550	30	100	CP-64QAM	M	Outer_Full	23.96	20.40	30.00	PASS
N78-345 0-3550	30	100	CP-64QAM	M	Inner_Full	23.95	20.39	30.00	PASS
N78-345 0-3550	30	100	CP-256QAM	M	Edge_1RB_Left	20.90	17.34	30.00	PASS
N78-345 0-3550	30	100	CP-256QAM	M	Edge_1RB_Right	20.85	17.29	30.00	PASS
N78-345 0-3550	30	100	CP-256QAM	M	Outer_Full	20.96	17.40	30.00	PASS
N78-345 0-3550	30	100	CP-256QAM	M	Inner_Full	20.97	17.41	30.00	PASS



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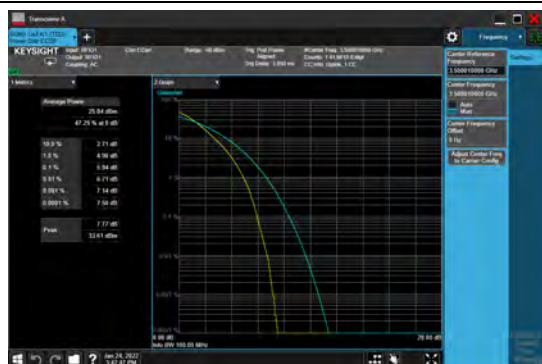
Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

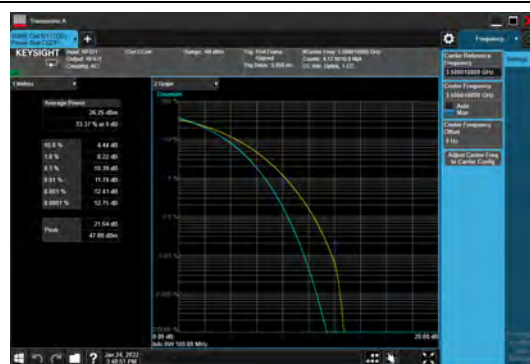
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	5.94	≤13	FAIL
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	10.39	≤13	FAIL

Test Graphs



1-N78-3450-3550-PC2-30-100-M-1-DFT-PI2BPSK-Out
er_Full



1-N78-3450-3550-PC2-30-100-M-6-CP-QPSK-Out
er_Full



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	see graph	PASS



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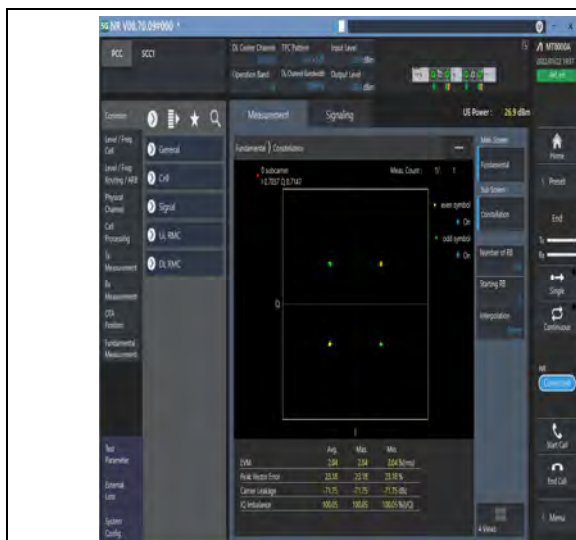
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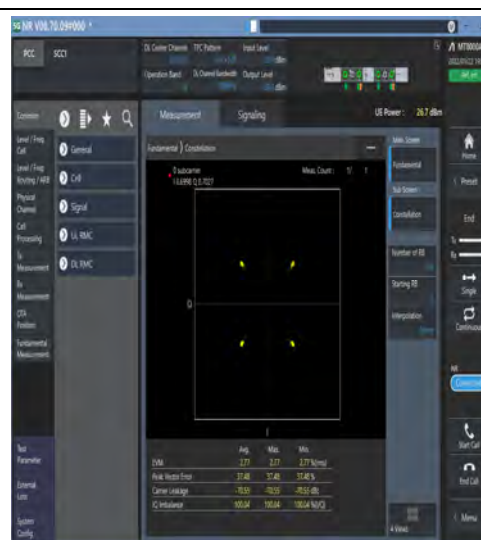
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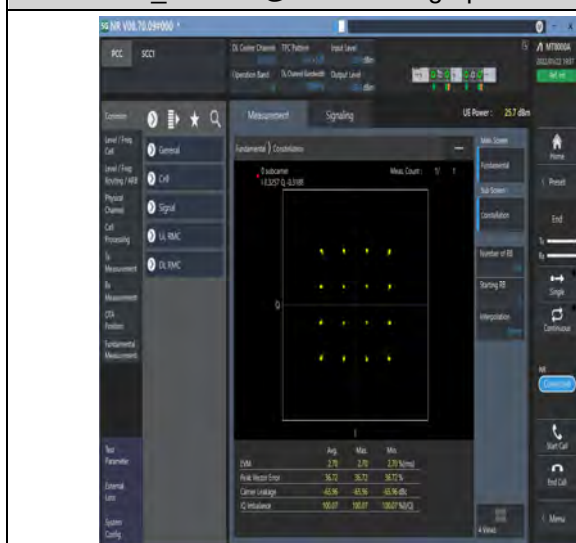
Test Graphs



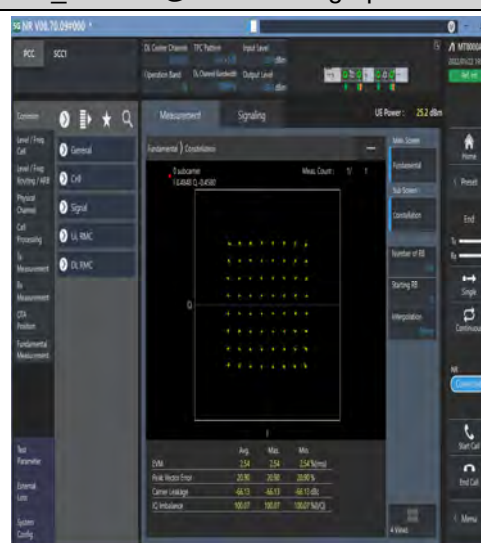
1-N78-3450-3550-PC2-30-100-M-1-DFT-PI2BPSK-Out
uter_Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-2-DFT-QPSK-Out
er_Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-3-DFT-16QAM-Out
er_Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550-PC2-30-100-M-4-DFT-64QAM-Out
er_Full-270@0-Ant1-see graph-PASS



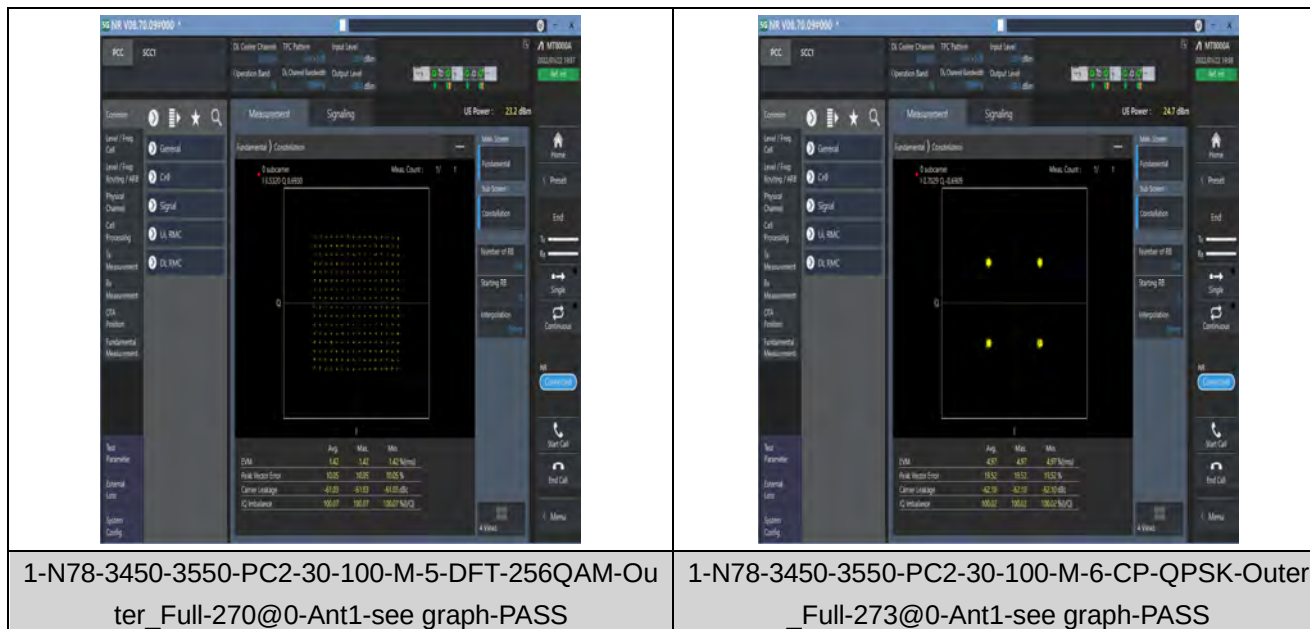
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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-345 0-3550	30	10	DFT-QPSK	M	Outer_Full	8.589	9.860	PASS
N78-345 0-3550	30	10	DFT-PI2BPSK	M	Outer_Full	8.625	9.420	PASS
N78-345 0-3550	30	10	DFT-16QAM	M	Outer_Full	8.564	9.740	PASS
N78-345 0-3550	30	10	DFT-64QAM	M	Outer_Full	8.582	9.500	PASS
N78-345 0-3550	30	10	DFT-256QAM	M	Outer_Full	8.594	9.620	PASS
N78-345 0-3550	30	10	CP-QPSK	M	Outer_Full	8.572	9.680	PASS
N78-345 0-3550	30	10	CP-16QAM	M	Outer_Full	8.597	9.800	PASS
N78-345 0-3550	30	10	CP-64QAM	M	Outer_Full	8.597	9.580	PASS
N78-345 0-3550	30	10	CP-256QAM	M	Outer_Full	8.564	9.220	PASS
N78-345 0-3550	30	15	DFT-QPSK	M	Outer_Full	12.812	14.100	PASS
N78-345 0-3550	30	15	DFT-PI2BPSK	M	Outer_Full	12.787	14.370	PASS
N78-345 0-3550	30	15	DFT-16QAM	M	Outer_Full	12.862	14.190	PASS
N78-345 0-3550	30	15	DFT-64QAM	M	Outer_Full	12.851	14.250	PASS
N78-345 0-3550	30	15	DFT-256QAM	M	Outer_Full	12.803	13.710	PASS
N78-345 0-3550	30	15	CP-QPSK	M	Outer_Full	13.551	14.550	PASS
N78-345 0-3550	30	15	CP-16QAM	M	Outer_Full	13.592	14.340	PASS



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0-3550								
N78-345 0-3550	30	15	CP-64QAM	M	Outer_Full	13.637	15.030	PASS
N78-345 0-3550	30	15	CP-256QAM	M	Outer_Full	13.575	15.060	PASS
N78-345 0-3550	30	20	DFT-QPSK	M	Outer_Full	17.795	18.880	PASS
N78-345 0-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.798	19.200	PASS
N78-345 0-3550	30	20	DFT-16QAM	M	Outer_Full	17.88	18.960	PASS
N78-345 0-3550	30	20	DFT-64QAM	M	Outer_Full	17.927	19.080	PASS
N78-345 0-3550	30	20	DFT-256QAM	M	Outer_Full	17.732	18.920	PASS
N78-345 0-3550	30	20	CP-QPSK	M	Outer_Full	18.206	19.600	PASS
N78-345 0-3550	30	20	CP-16QAM	M	Outer_Full	18.227	19.560	PASS
N78-345 0-3550	30	20	CP-64QAM	M	Outer_Full	18.239	19.480	PASS
N78-345 0-3550	30	20	CP-256QAM	M	Outer_Full	18.146	19.120	PASS
N78-345 0-3550	30	30	DFT-QPSK	M	Outer_Full	26.882	28.260	PASS
N78-345 0-3550	30	30	DFT-PI2BPSK	M	Outer_Full	26.816	27.960	PASS
N78-345 0-3550	30	30	DFT-16QAM	M	Outer_Full	26.771	28.020	PASS
N78-345 0-3550	30	30	DFT-64QAM	M	Outer_Full	26.677	28.620	PASS
N78-345 0-3550	30	30	DFT-256QAM	M	Outer_Full	26.682	28.860	PASS
N78-345 0-3550	30	30	CP-QPSK	M	Outer_Full	27.865	29.460	PASS
N78-345 0-3550	30	30	CP-16QAM	M	Outer_Full	27.892	29.700	PASS



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N78-345 0-3550	30	30	CP-64QAM	M	Outer_Full	27.828	29.280	PASS
N78-345 0-3550	30	30	CP-256QAM	M	Outer_Full	27.899	29.580	PASS
N78-345 0-3550	30	40	DFT-QPSK	M	Outer_Full	35.657	37.600	PASS
N78-345 0-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.843	37.600	PASS
N78-345 0-3550	30	40	DFT-16QAM	M	Outer_Full	35.713	37.760	PASS
N78-345 0-3550	30	40	DFT-64QAM	M	Outer_Full	35.812	38.000	PASS
N78-345 0-3550	30	40	DFT-256QAM	M	Outer_Full	35.746	37.280	PASS
N78-345 0-3550	30	40	CP-QPSK	M	Outer_Full	37.905	39.600	PASS
N78-345 0-3550	30	40	CP-16QAM	M	Outer_Full	37.775	39.840	PASS
N78-345 0-3550	30	40	CP-64QAM	M	Outer_Full	37.797	39.680	PASS
N78-345 0-3550	30	40	CP-256QAM	M	Outer_Full	37.76	39.760	PASS
N78-345 0-3550	30	50	DFT-QPSK	M	Outer_Full	45.824	47.600	PASS
N78-345 0-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.645	47.700	PASS
N78-345 0-3550	30	50	DFT-16QAM	M	Outer_Full	45.601	47.700	PASS
N78-345 0-3550	30	50	DFT-64QAM	M	Outer_Full	45.841	47.600	PASS
N78-345 0-3550	30	50	DFT-256QAM	M	Outer_Full	45.767	47.500	PASS
N78-345 0-3550	30	50	CP-QPSK	M	Outer_Full	47.436	49.700	PASS
N78-345 0-3550	30	50	CP-16QAM	M	Outer_Full	47.445	49.300	PASS
N78-345 0-3550	30	50	CP-64QAM	M	Outer_Full	47.625	49.500	PASS



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0-3550								
N78-345 0-3550	30	50	CP-256QAM	M	Outer_Full	47.391	49.200	PASS
N78-345 0-3550	30	60	DFT-QPSK	M	Outer_Full	57.977	59.760	PASS
N78-345 0-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.777	60.000	PASS
N78-345 0-3550	30	60	DFT-16QAM	M	Outer_Full	57.792	59.760	PASS
N78-345 0-3550	30	60	DFT-64QAM	M	Outer_Full	57.831	59.880	PASS
N78-345 0-3550	30	60	DFT-256QAM	M	Outer_Full	57.977	59.760	PASS
N78-345 0-3550	30	60	CP-QPSK	M	Outer_Full	57.857	59.520	PASS
N78-345 0-3550	30	60	CP-16QAM	M	Outer_Full	57.793	59.640	PASS
N78-345 0-3550	30	60	CP-64QAM	M	Outer_Full	57.676	59.640	PASS
N78-345 0-3550	30	60	CP-256QAM	M	Outer_Full	57.779	59.640	PASS
N78-345 0-3550	30	70	DFT-QPSK	M	Outer_Full	64.325	66.500	PASS
N78-345 0-3550	30	70	DFT-PI2BPSK	M	Outer_Full	64.295	66.360	PASS
N78-345 0-3550	30	70	DFT-16QAM	M	Outer_Full	64.135	66.220	PASS
N78-345 0-3550	30	70	DFT-64QAM	M	Outer_Full	64.316	66.080	PASS
N78-345 0-3550	30	70	DFT-256QAM	M	Outer_Full	64.405	66.220	PASS
N78-345 0-3550	30	70	CP-QPSK	M	Outer_Full	67.311	69.440	PASS
N78-345 0-3550	30	70	CP-16QAM	M	Outer_Full	67.381	69.580	PASS
N78-345 0-3550	30	70	CP-64QAM	M	Outer_Full	67.358	69.580	PASS



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N78-345 0-3550	30	70	CP-256QAM	M	Outer_Full	67.489	69.860	PASS
N78-345 0-3550	30	80	DFT-QPSK	M	Outer_Full	77.171	80.320	PASS
N78-345 0-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.077	80.480	PASS
N78-345 0-3550	30	80	DFT-16QAM	M	Outer_Full	77.117	80.480	PASS
N78-345 0-3550	30	80	DFT-64QAM	M	Outer_Full	77.182	80.320	PASS
N78-345 0-3550	30	80	DFT-256QAM	M	Outer_Full	77.282	80.320	PASS
N78-345 0-3550	30	80	CP-QPSK	M	Outer_Full	77.478	80.960	PASS
N78-345 0-3550	30	80	CP-16QAM	M	Outer_Full	77.559	80.960	PASS
N78-345 0-3550	30	80	CP-64QAM	M	Outer_Full	77.568	80.800	PASS
N78-345 0-3550	30	80	CP-256QAM	M	Outer_Full	77.398	80.800	PASS
N78-345 0-3550	30	90	DFT-QPSK	M	Outer_Full	85.575	88.920	PASS
N78-345 0-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.622	88.740	PASS
N78-345 0-3550	30	90	DFT-16QAM	M	Outer_Full	85.478	88.920	PASS
N78-345 0-3550	30	90	DFT-64QAM	M	Outer_Full	85.693	89.100	PASS
N78-345 0-3550	30	90	DFT-256QAM	M	Outer_Full	85.372	88.920	PASS
N78-345 0-3550	30	90	CP-QPSK	M	Outer_Full	87.602	91.080	PASS
N78-345 0-3550	30	90	CP-16QAM	M	Outer_Full	87.366	90.720	PASS
N78-345 0-3550	30	90	CP-64QAM	M	Outer_Full	87.216	90.900	PASS
N78-345 0-3550	30	90	CP-256QAM	M	Outer_Full	87.227	90.900	PASS



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0-3550								
N78-345 0-3550	30	100	DFT-QPSK	M	Outer_Full	96.078	100.000	PASS
N78-345 0-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.335	99.800	PASS
N78-345 0-3550	30	100	DFT-16QAM	M	Outer_Full	96.405	99.800	PASS
N78-345 0-3550	30	100	DFT-64QAM	M	Outer_Full	96.357	99.800	PASS
N78-345 0-3550	30	100	DFT-256QAM	M	Outer_Full	96.108	100.000	PASS
N78-345 0-3550	30	100	CP-QPSK	M	Outer_Full	97.346	100.800	PASS
N78-345 0-3550	30	100	CP-16QAM	M	Outer_Full	97.356	100.800	PASS
N78-345 0-3550	30	100	CP-64QAM	M	Outer_Full	97.374	101.000	PASS
N78-345 0-3550	30	100	CP-256QAM	M	Outer_Full	96.952	100.800	PASS

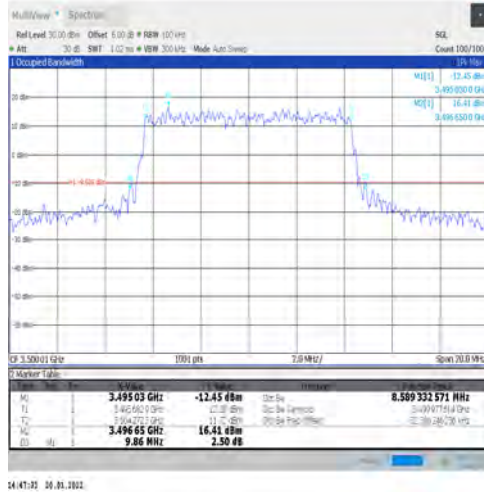


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Test Graphs



1-N78-3450-3550-PC2-30-10-M-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.589-9.860-≤10-PASS



1-N78-3450-3550-PC2-30-10-M-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.625-9.420-≤10-PASS



1-N78-3450-3550-PC2-30-10-M-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.564-9.740-≤10-PASS



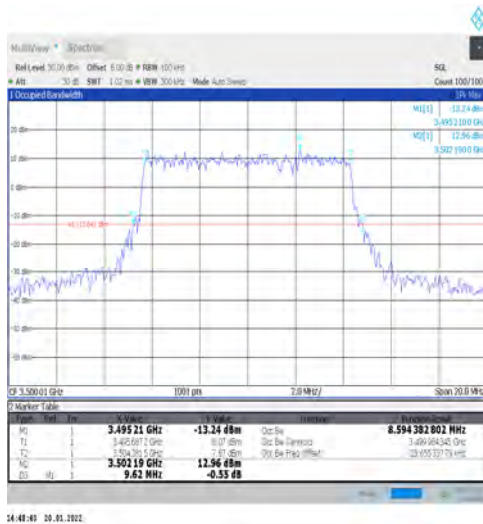
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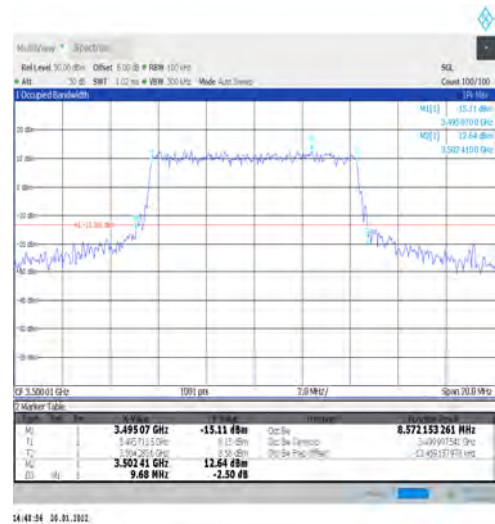
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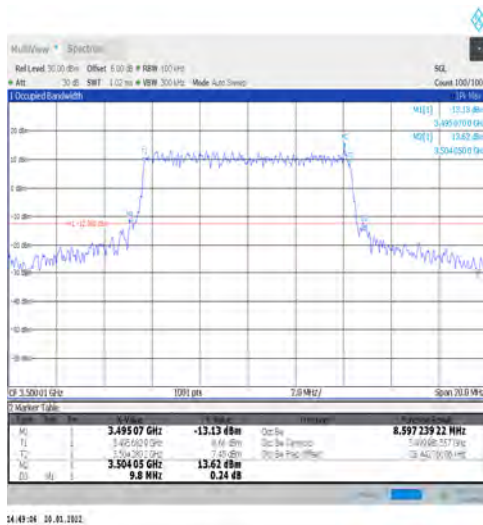
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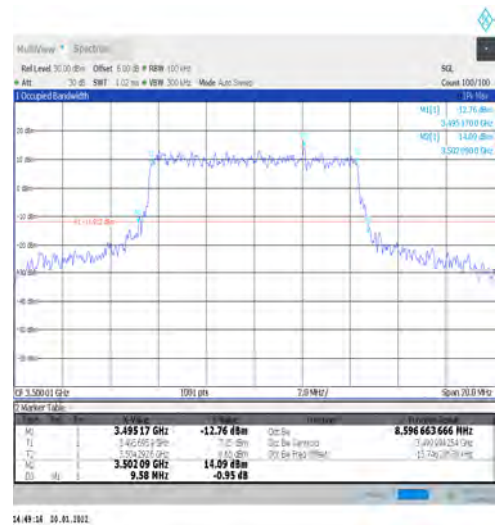
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1-N78-3450-3550-PC2-30-10-M-7-CP-16QAM-Outer_Full-24@0-Ant1-8.597-9.800≤10-PASS



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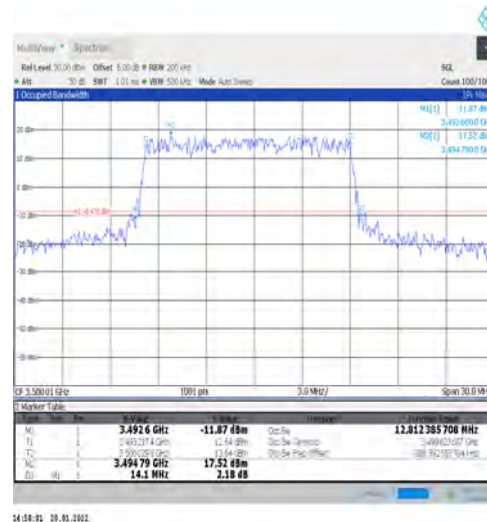
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1-N78-3450-3550-PC2-30-15-M-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.812-14.100-≤15-PASS



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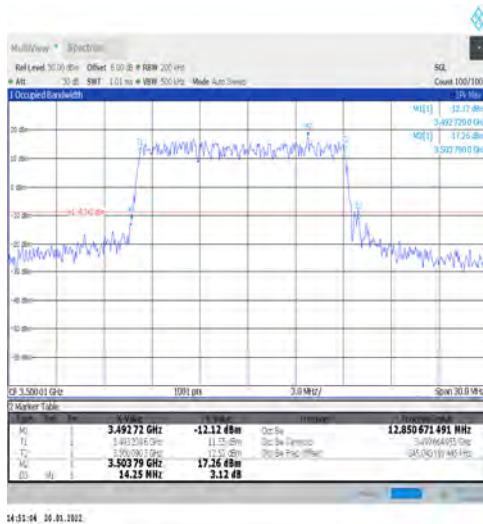
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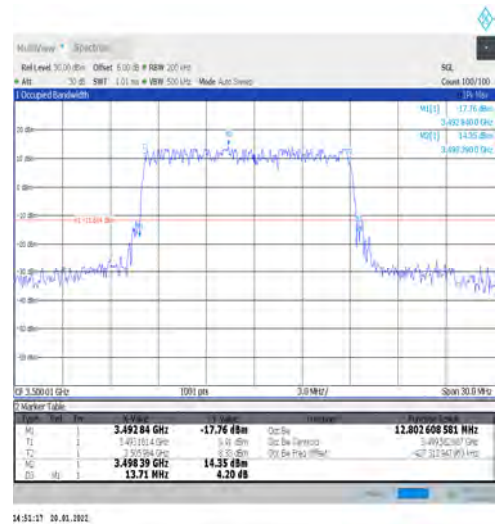
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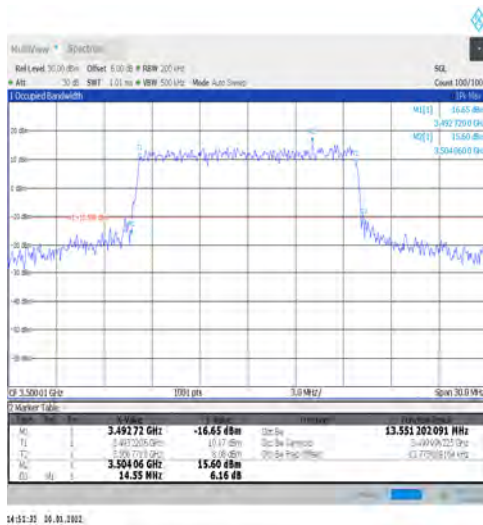
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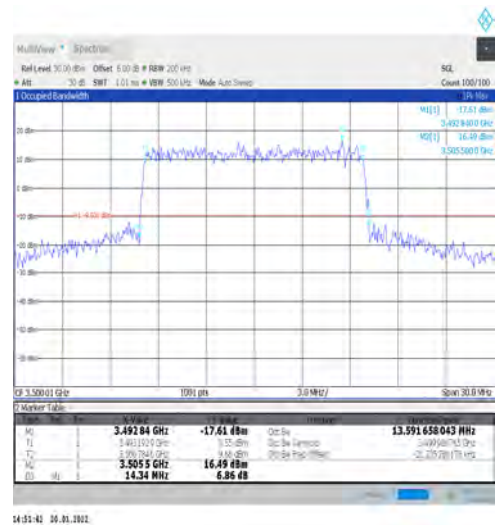
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1-N78-3450-3550-PC2-30-15-M-6-CP-QPSK-Outer_Full-38@0-Ant1-13.551-14.550-≤15-PASS



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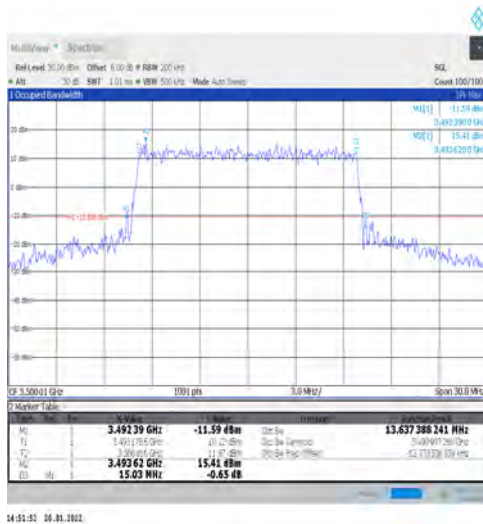
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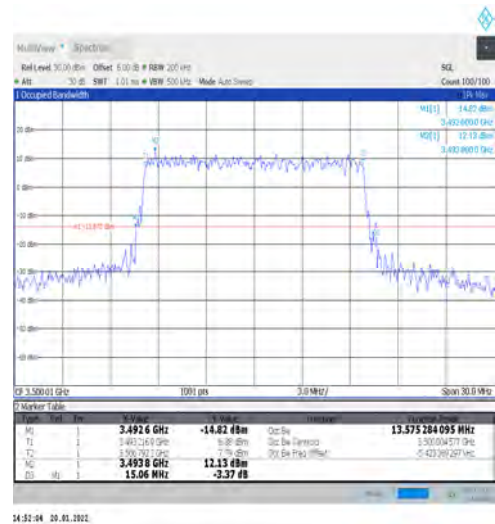
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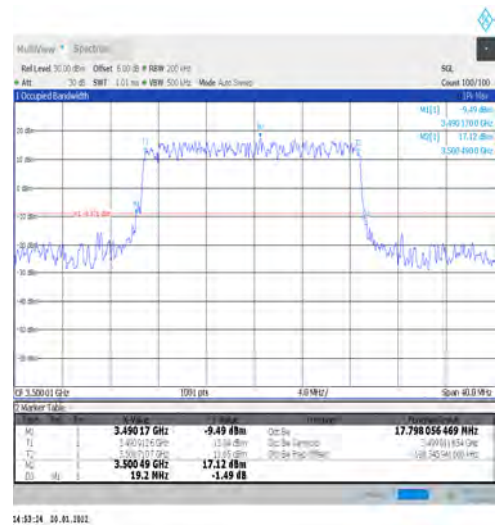
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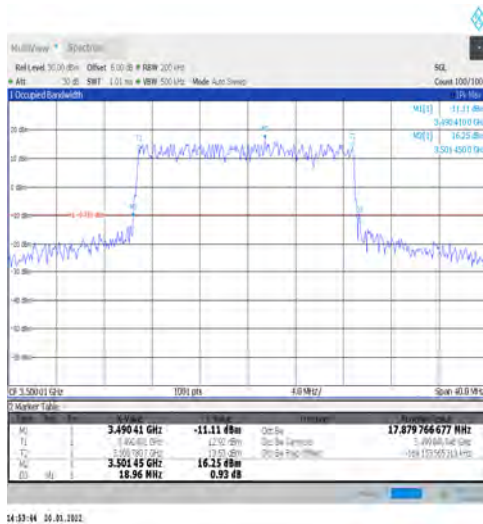
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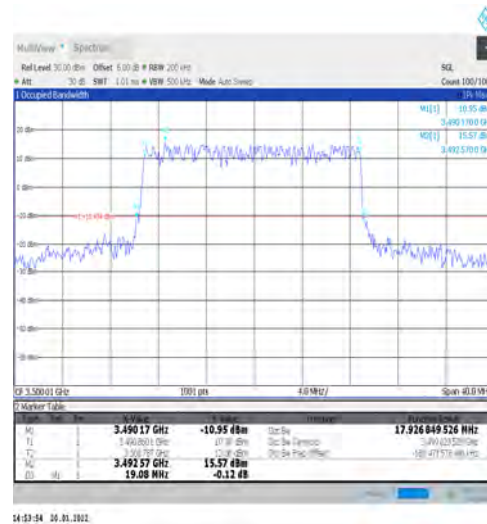
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1-N78-3450-3550-PC2-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.88-18.960-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.927-19.080-≤20-PASS



1-N78-3450-3550-PC2-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.732-18.920-≤20-PASS



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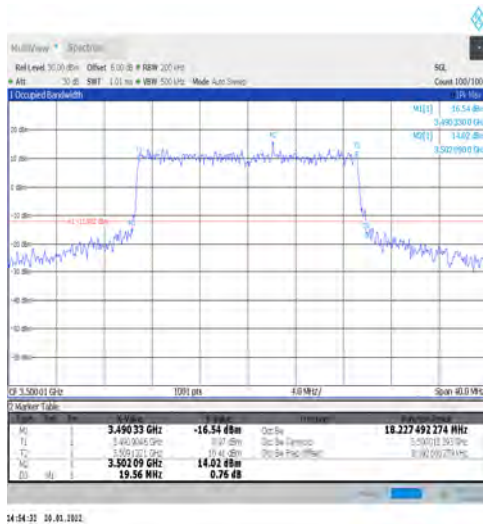
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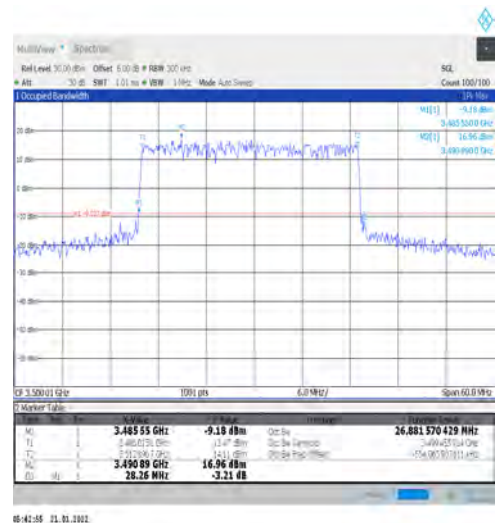
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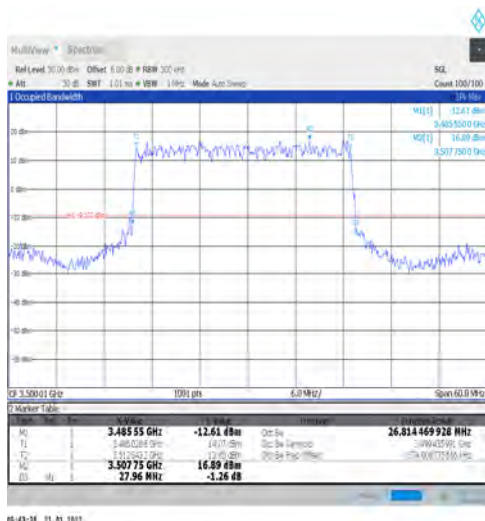
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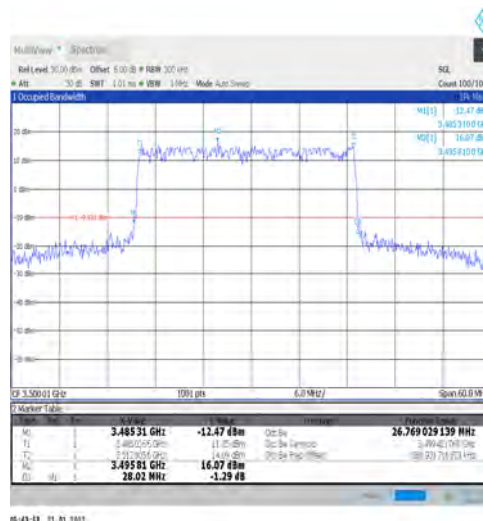
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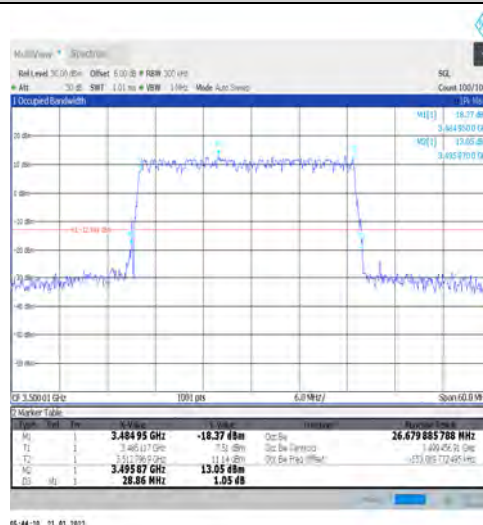
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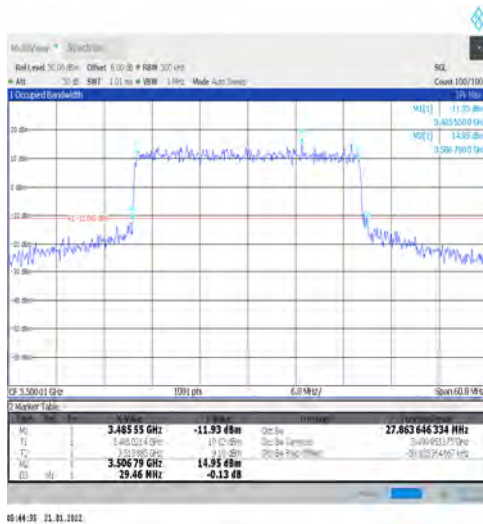
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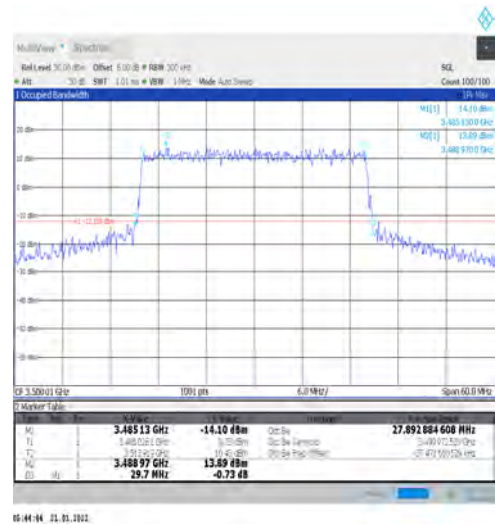
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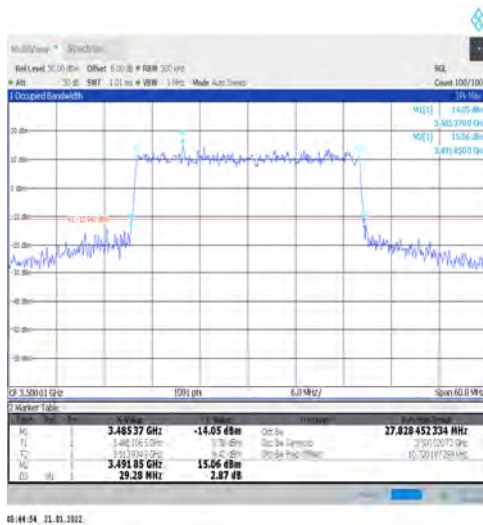
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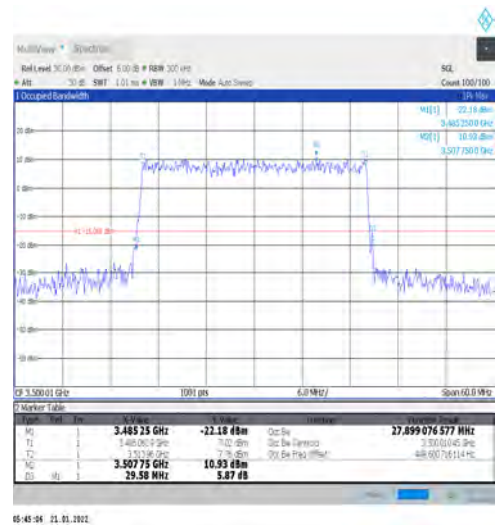
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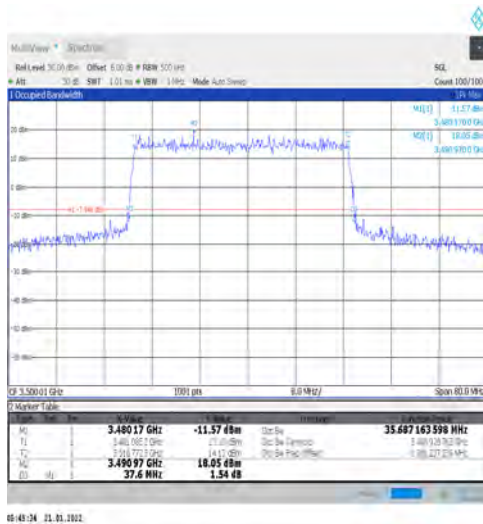
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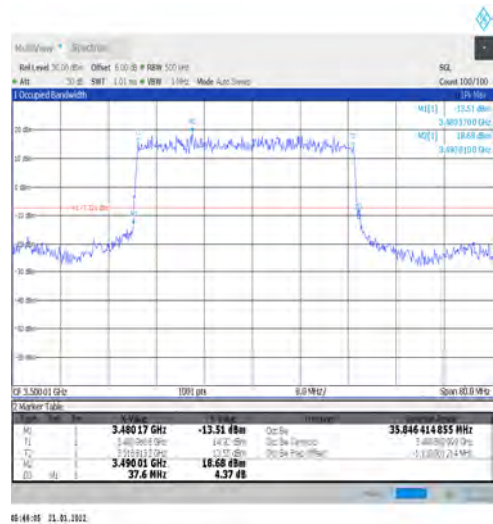
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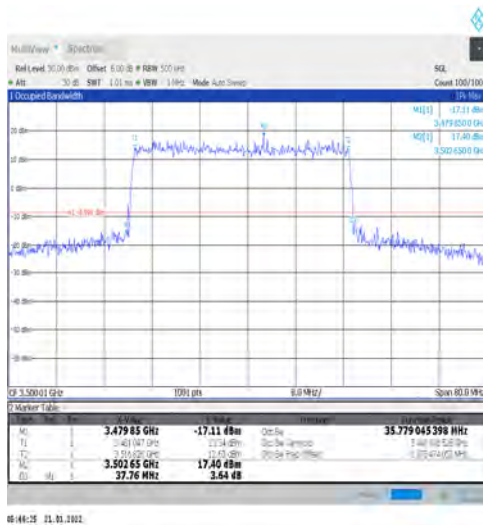
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1-N78-3450-3550-PC2-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.843-37.600-≤40-PASS



1-N78-3450-3550-PC2-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.713-37.760-≤40-PASS



1-N78-3450-3550-PC2-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.812-38.000-≤40-PASS



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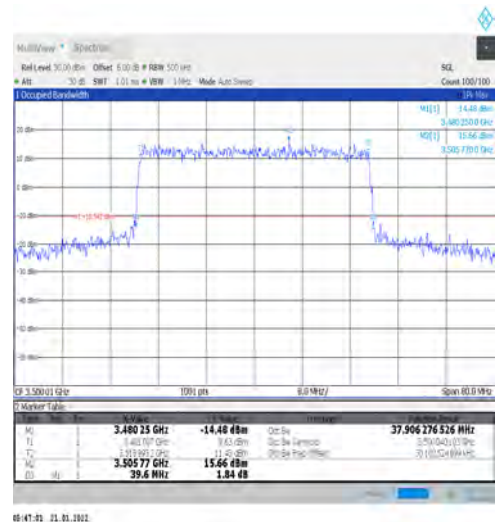
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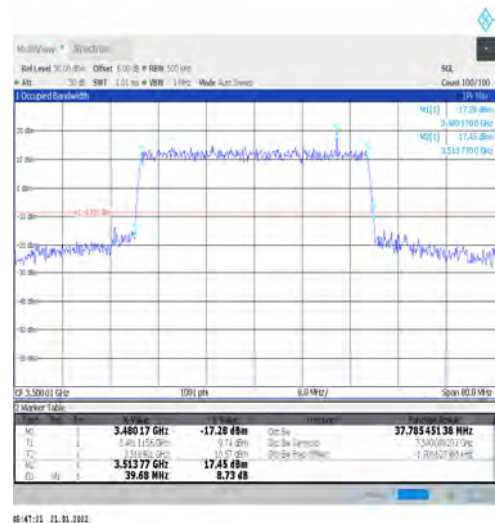
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1-N78-3450-3550-PC2-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant1-37.775-39.840-≤40-PASS



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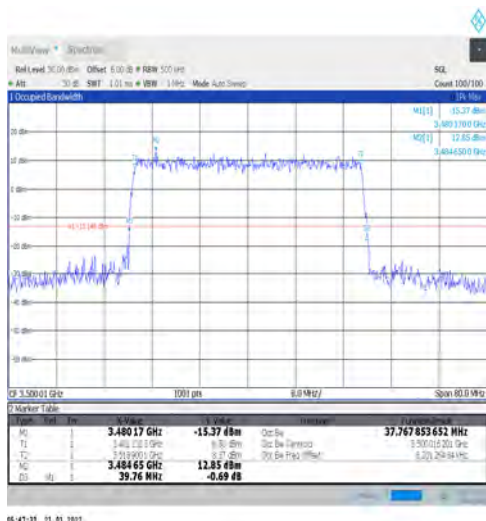
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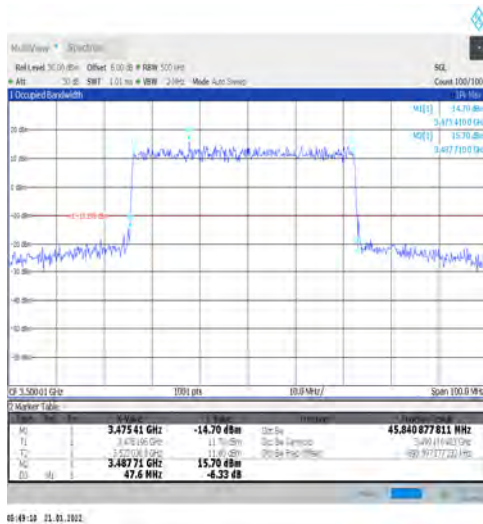


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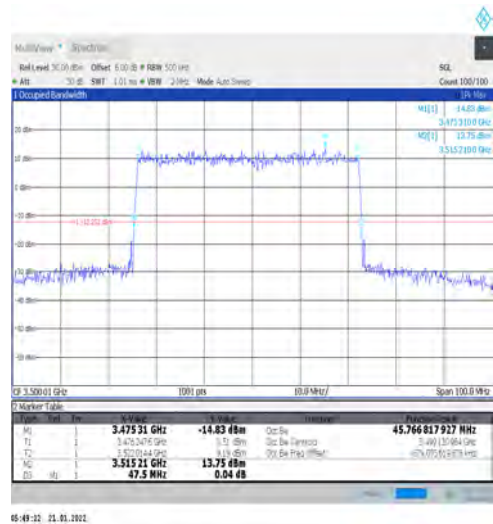
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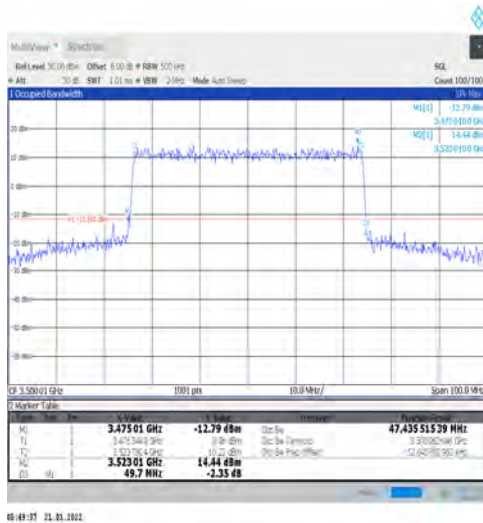
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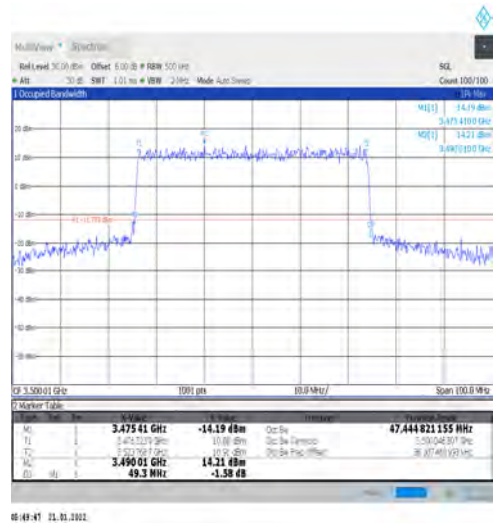
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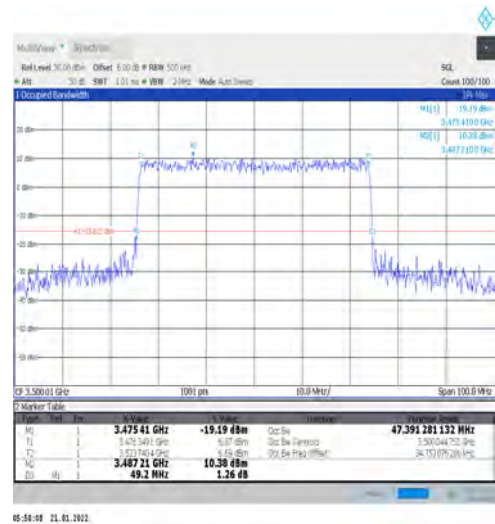
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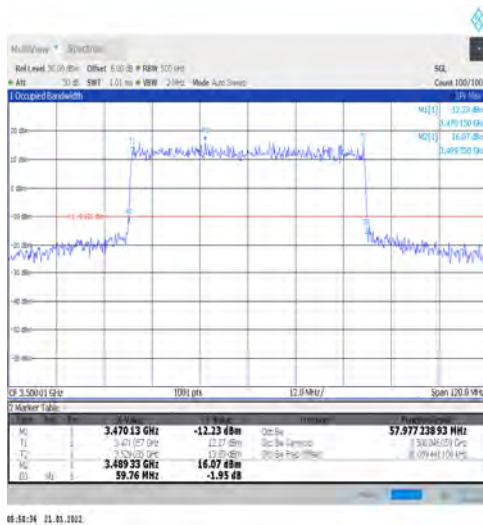
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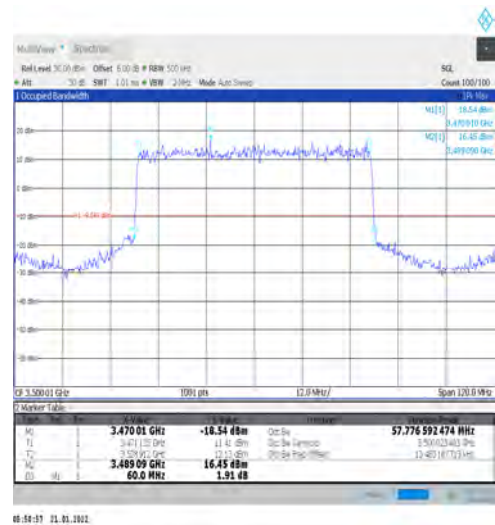
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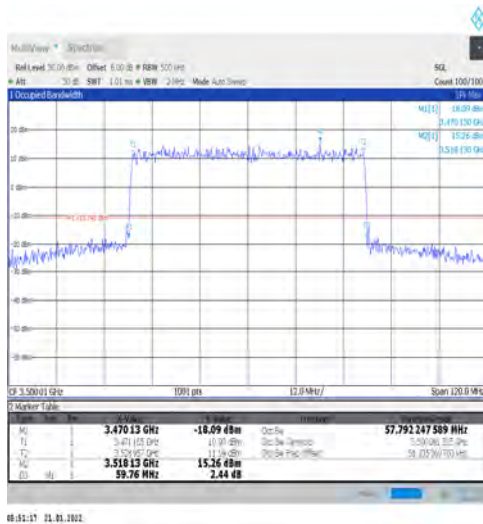
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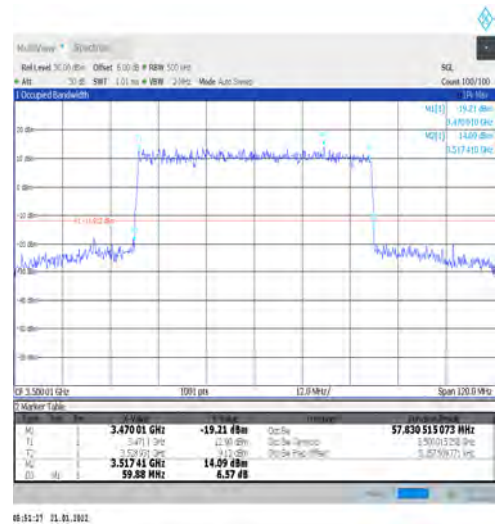
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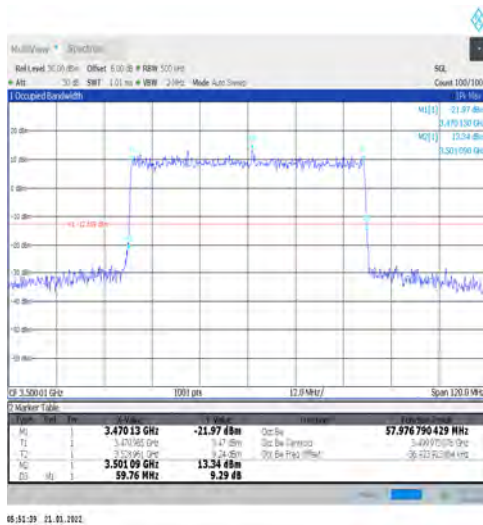
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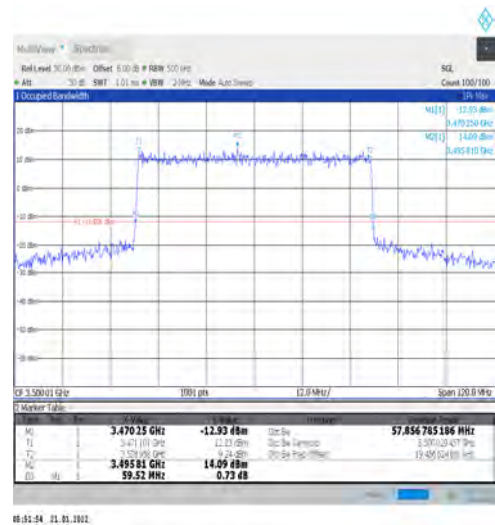
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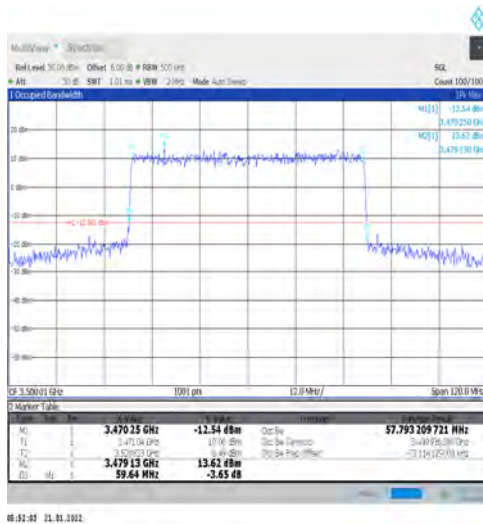
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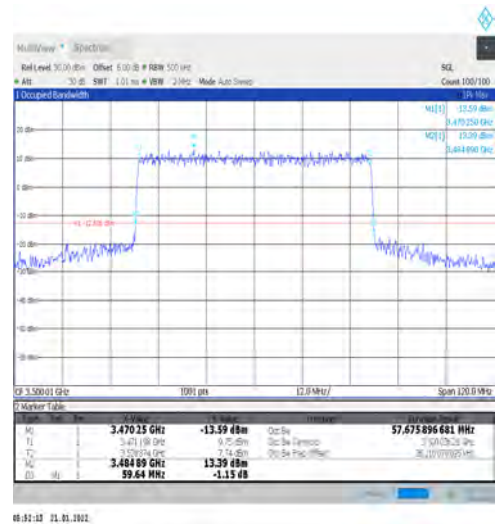
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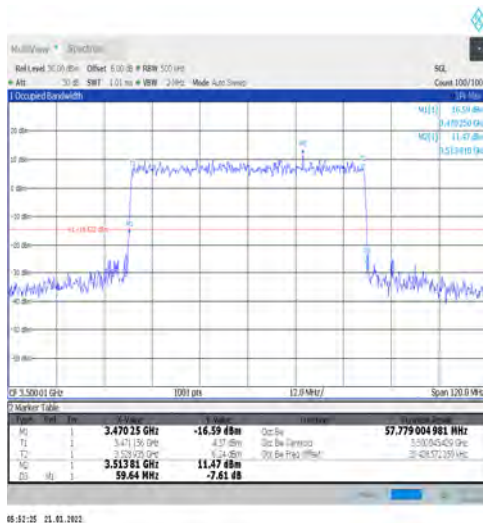
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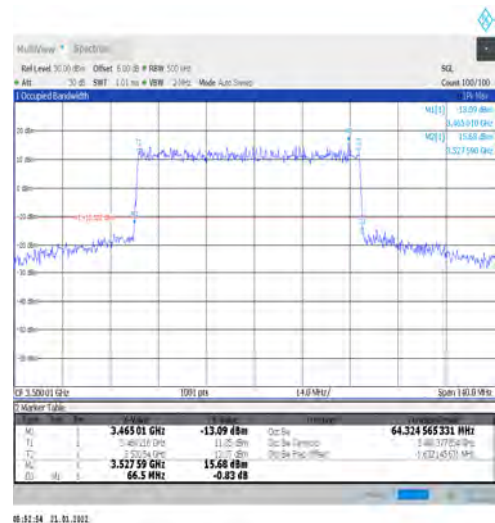
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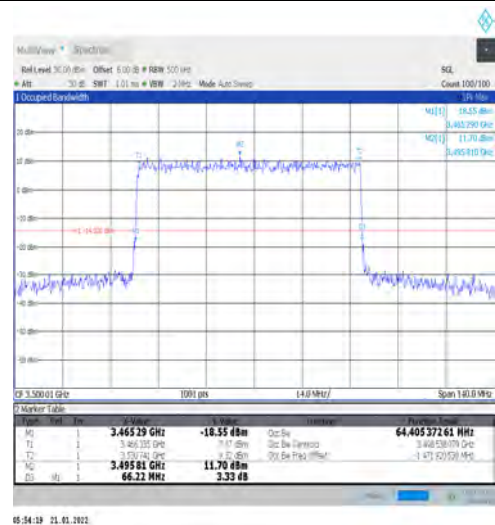
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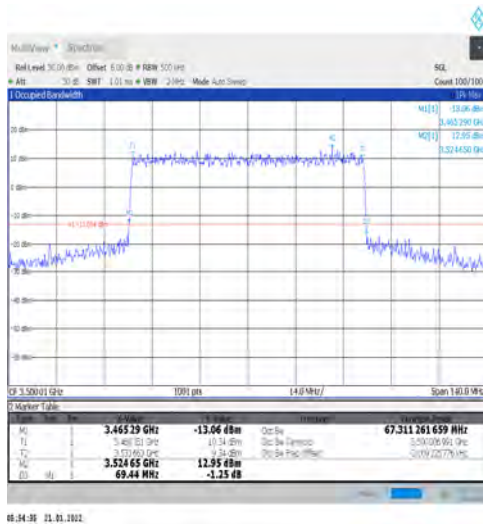
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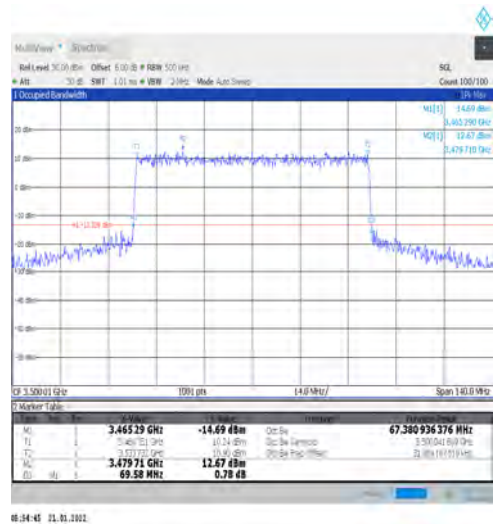
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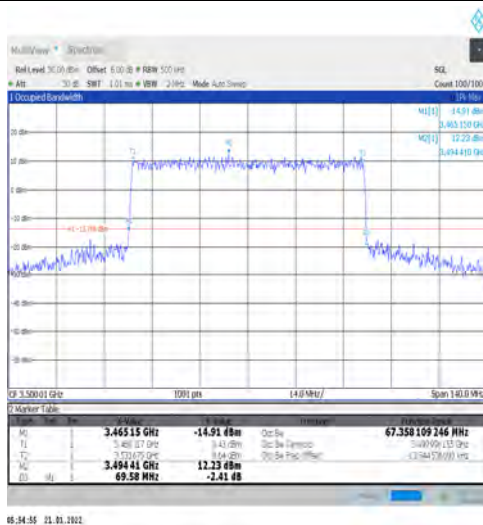
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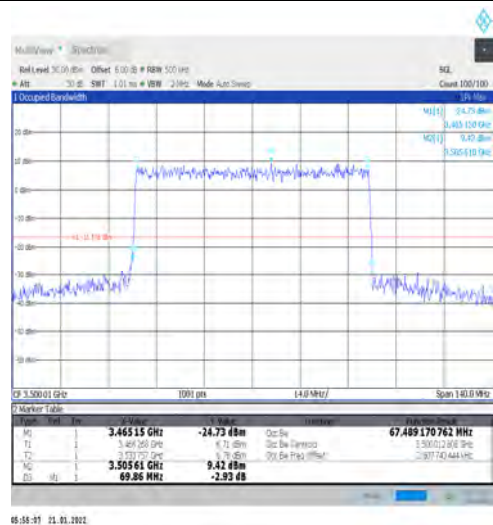
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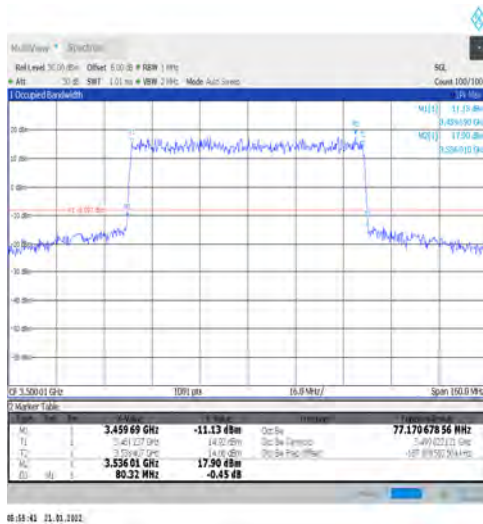
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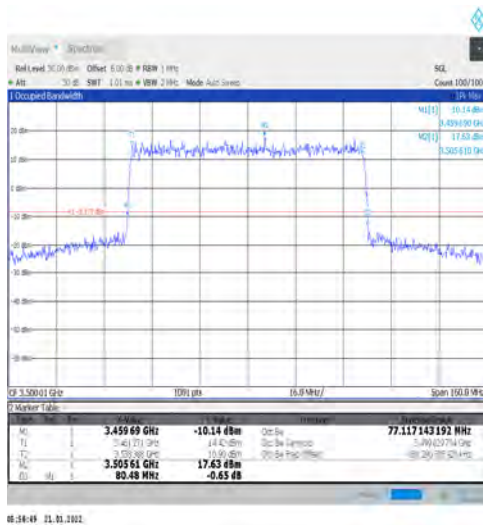
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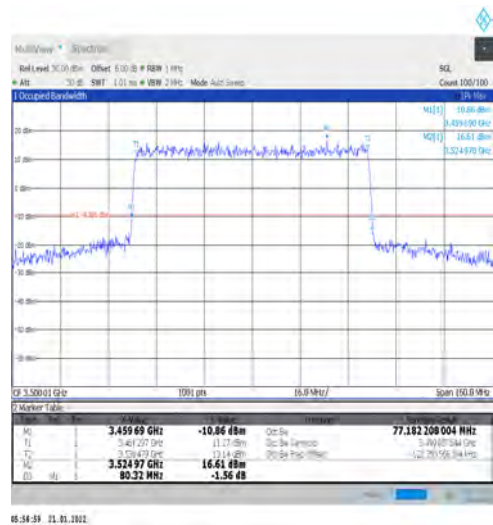
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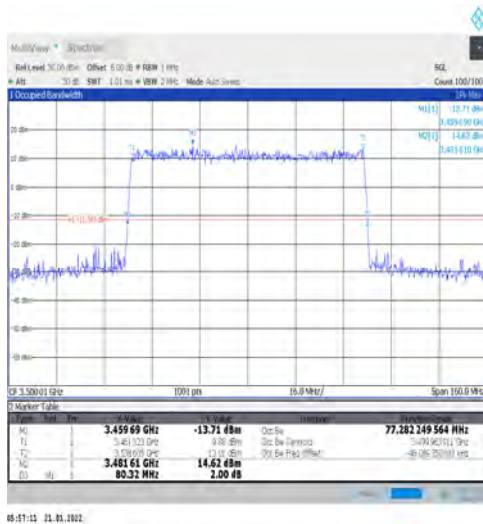
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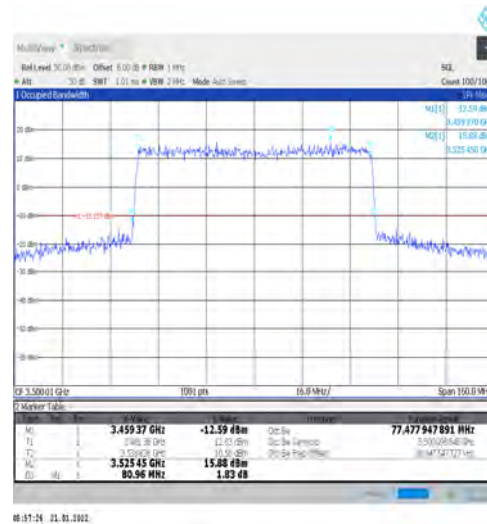
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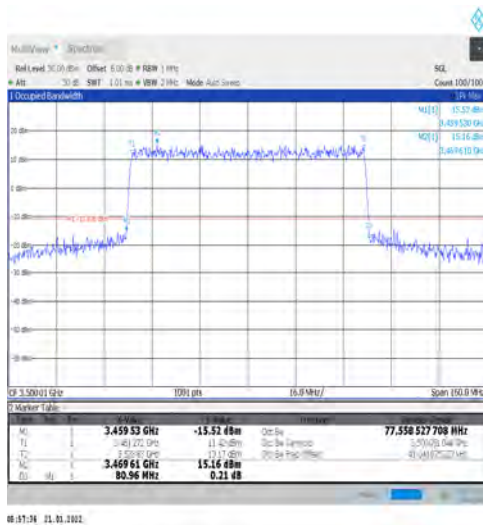
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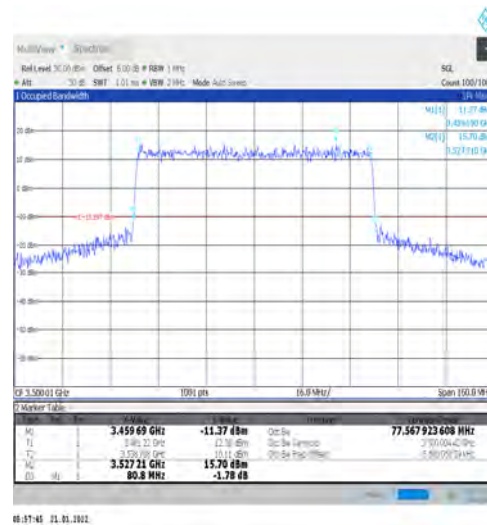
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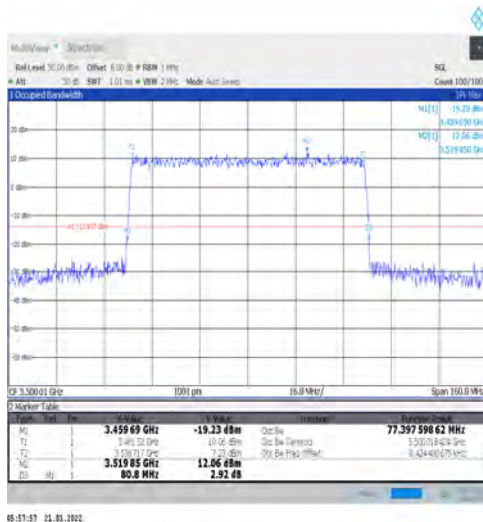
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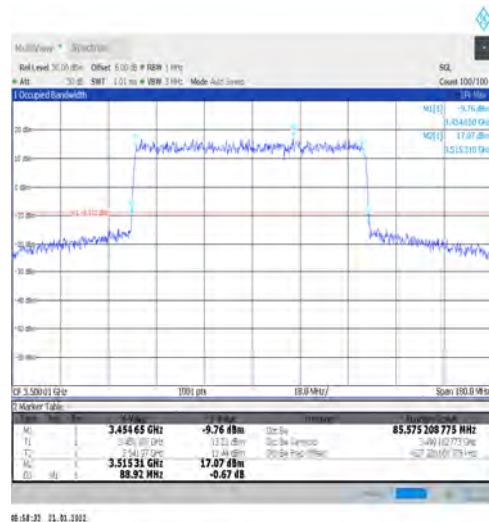
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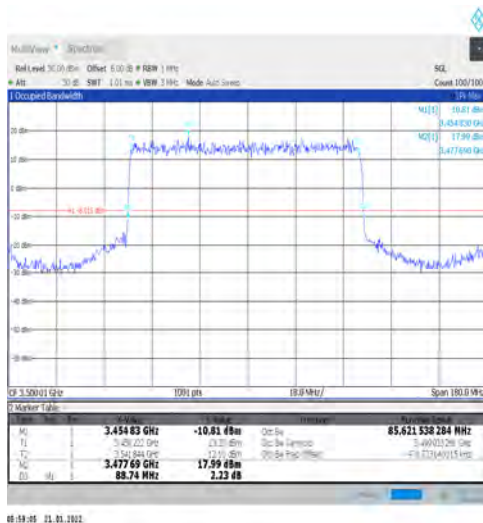
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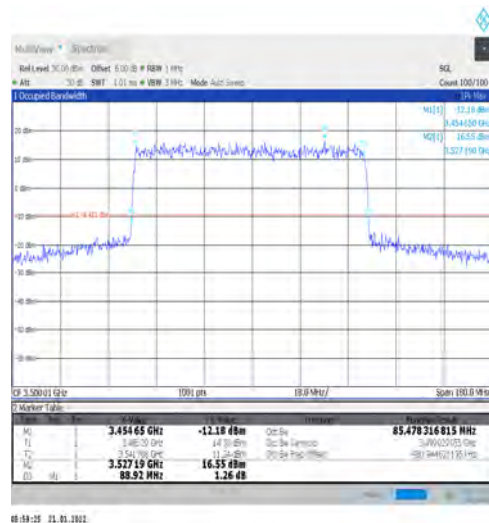
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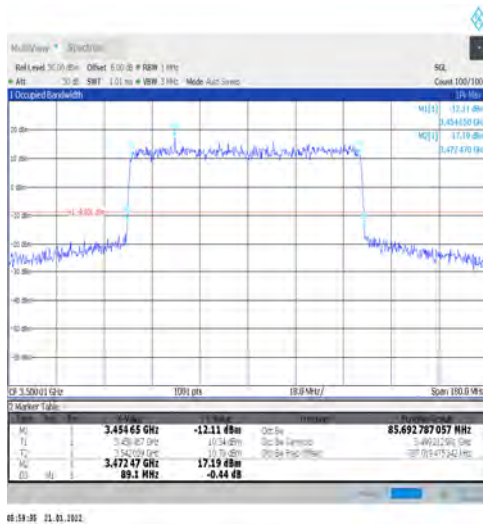
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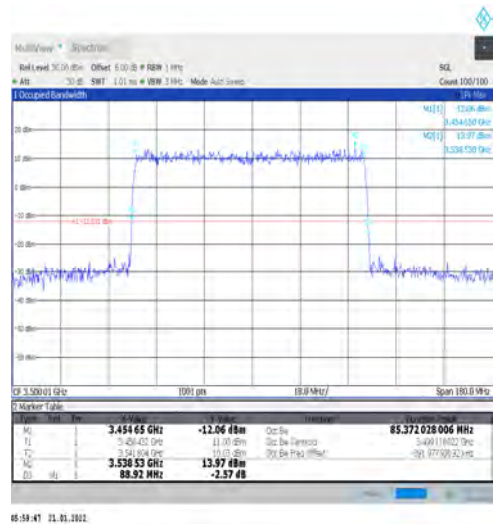
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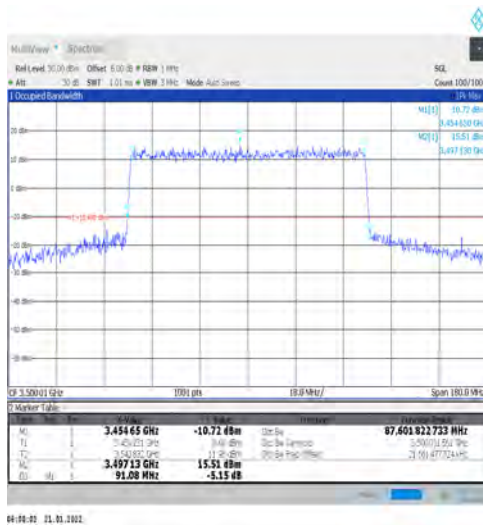
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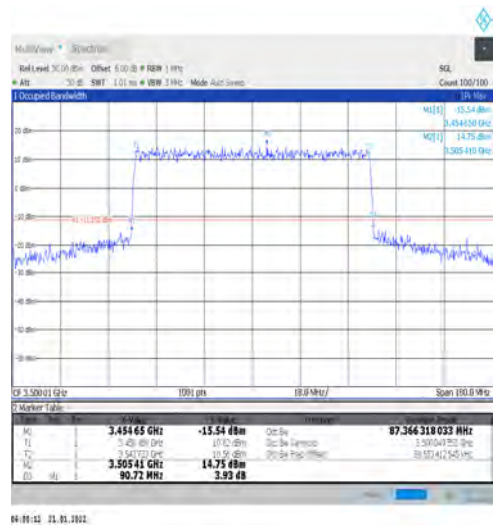
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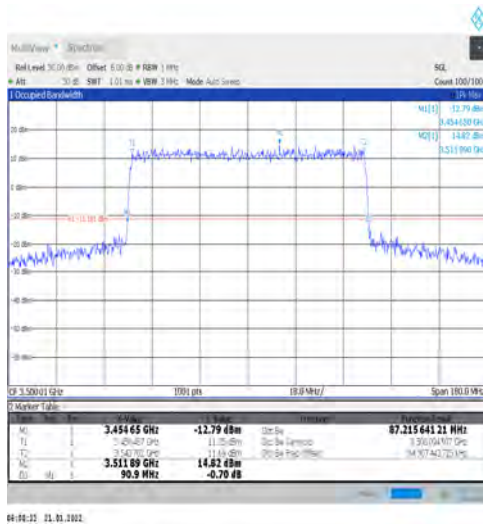
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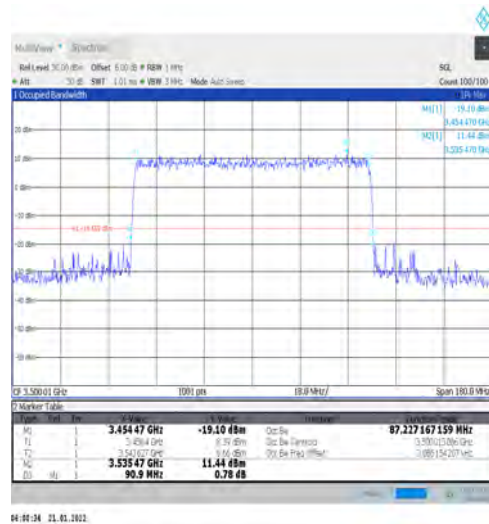
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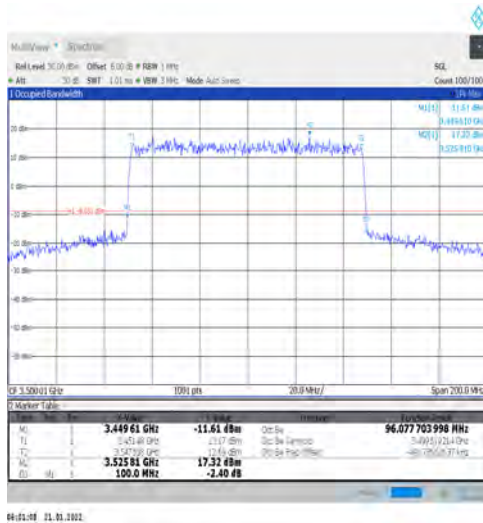
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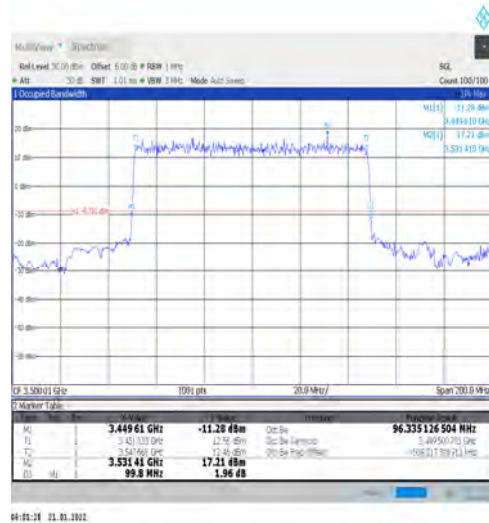
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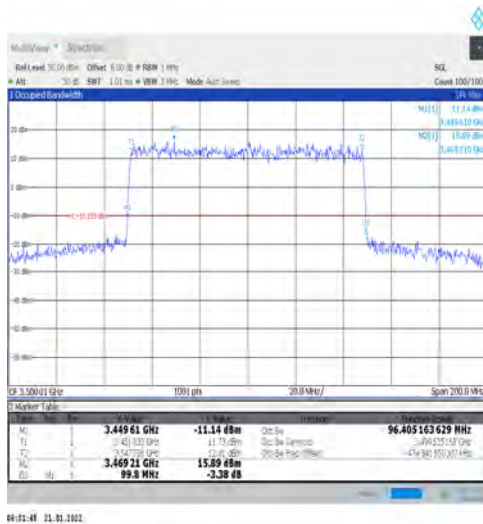
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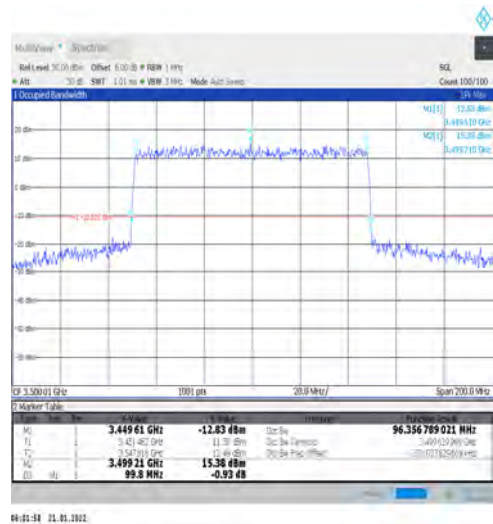
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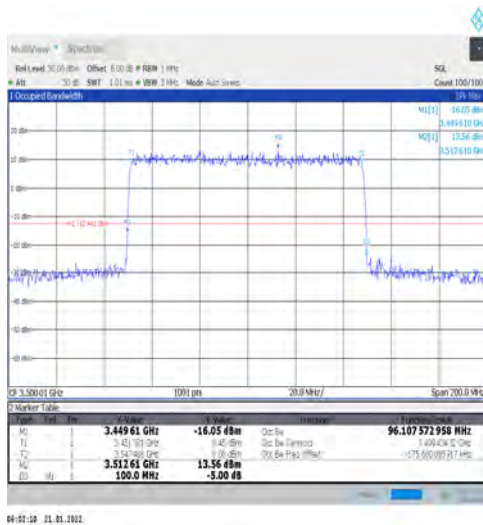
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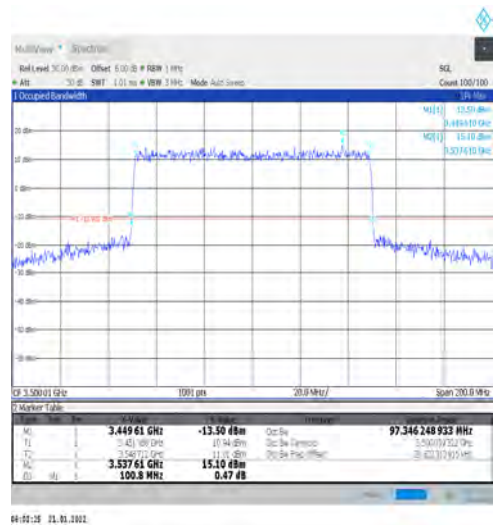
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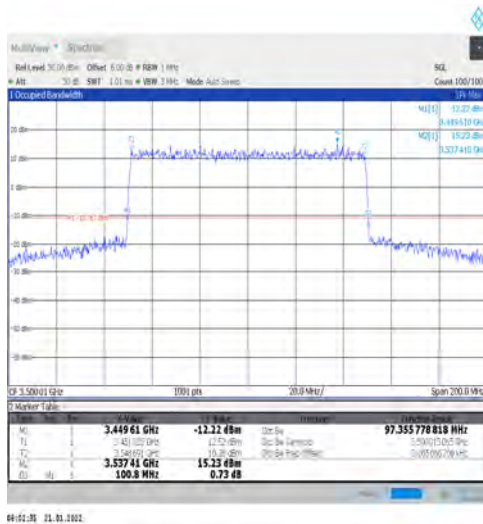
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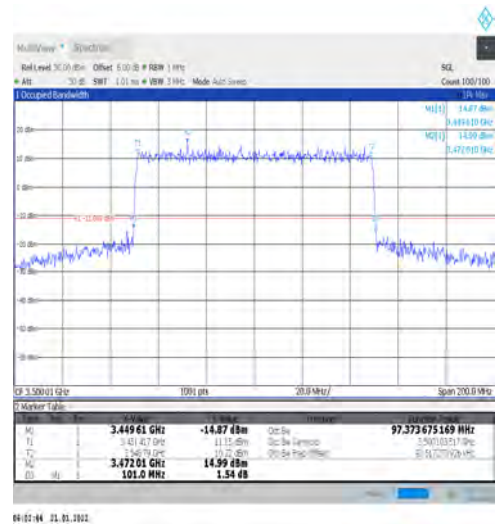
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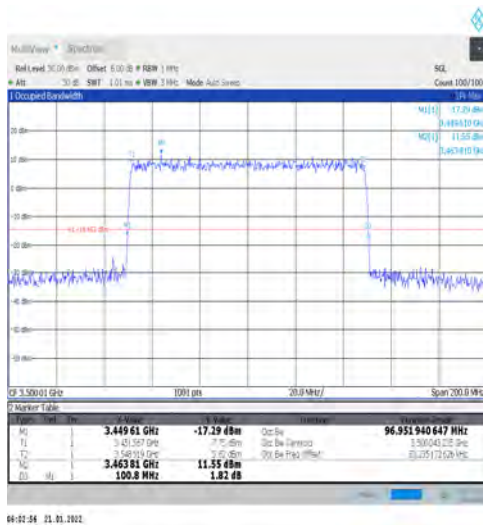
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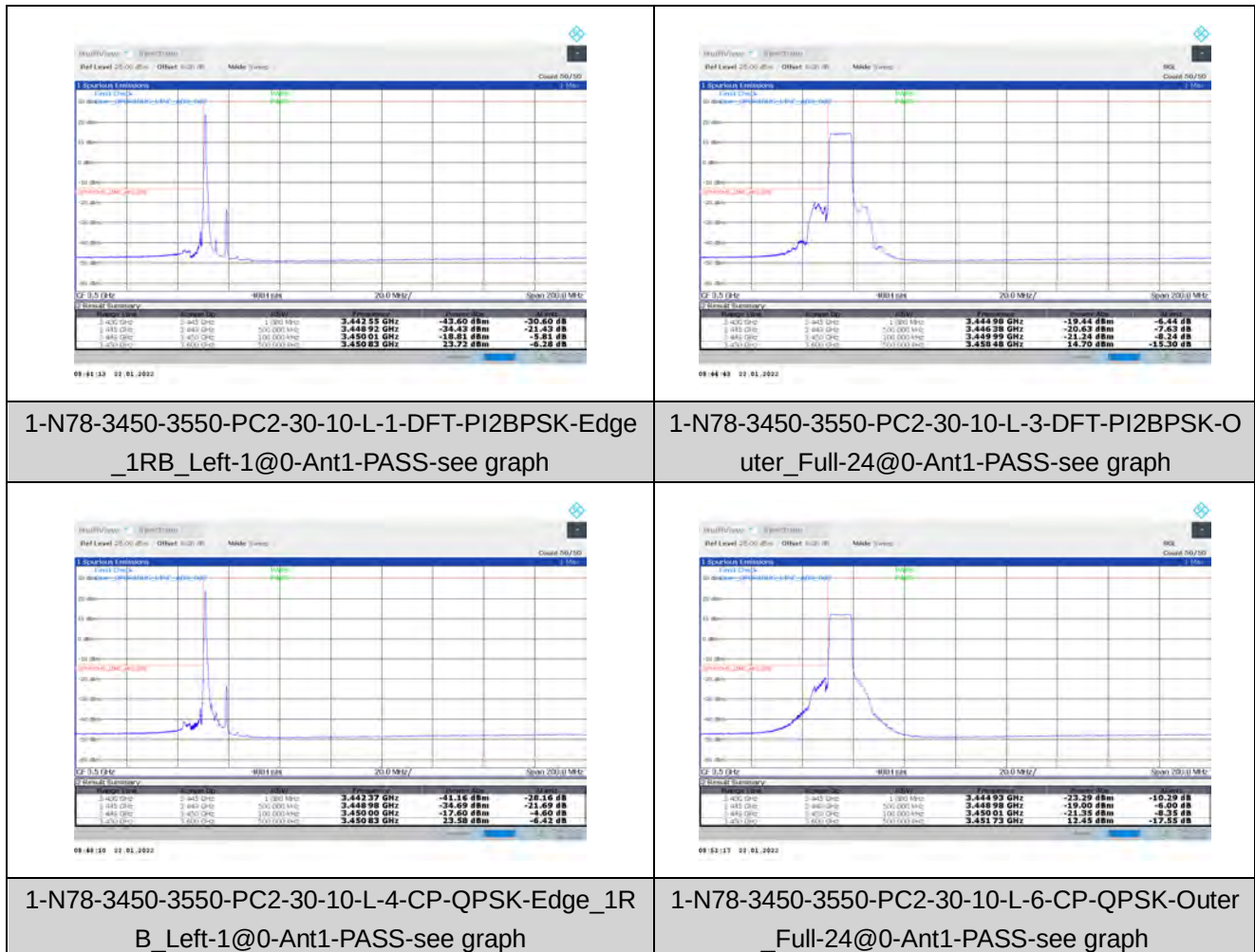
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Band Edge for SA

Test Graphs



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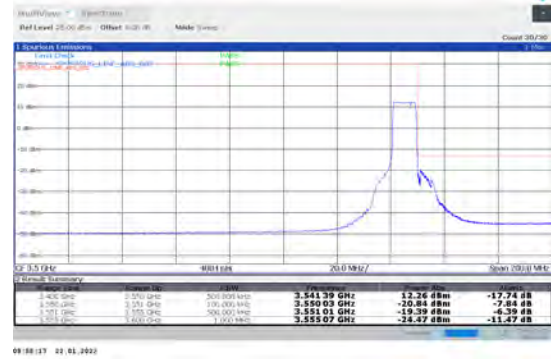
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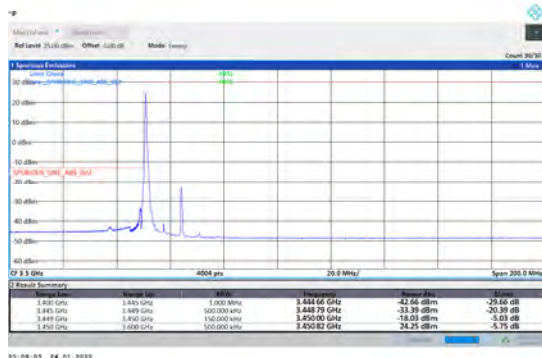
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1-N78-3450-3550-PC2-30-10-H-6-CP-QPSK-Outer_Full-24@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-15-L-3-DFT-PI2BPSK-Outer_Full-36@0-Ant1-PASS-see graph



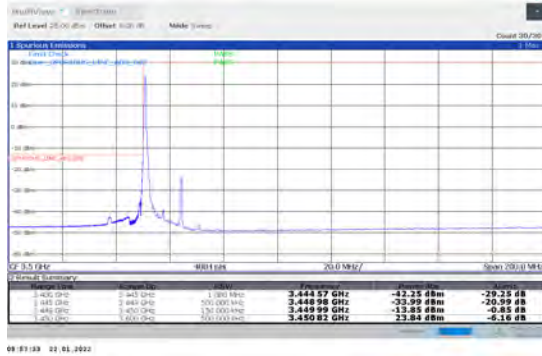
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t (86-512) 62992980 sgs.china@sgs.com

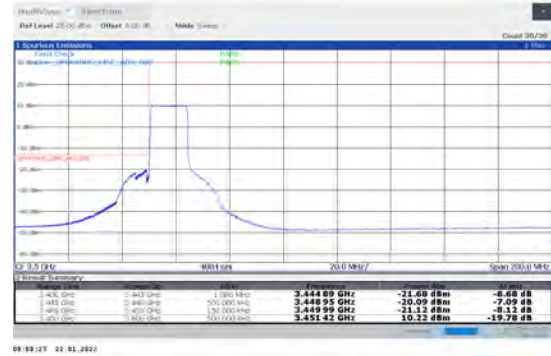
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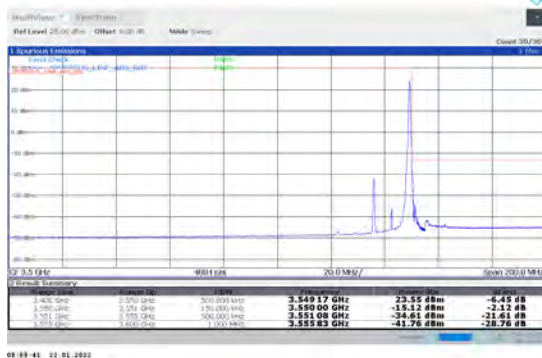
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1-N78-3450-3550-PC2-30-15-L-4-CP-QPSK-Edge_1R
B_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-15-L-6-CP-QPSK-Outer
_Full-38@0-Ant1-PASS-see graph



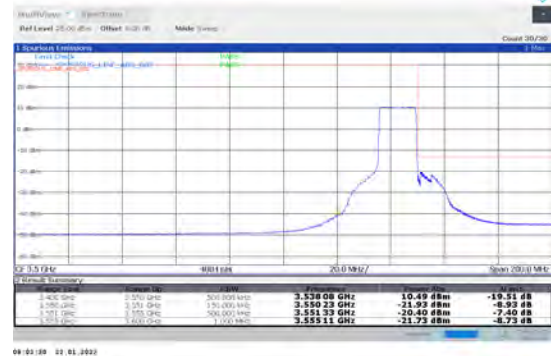
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Outer_Full-36@0-Ant1-PASS-see graph



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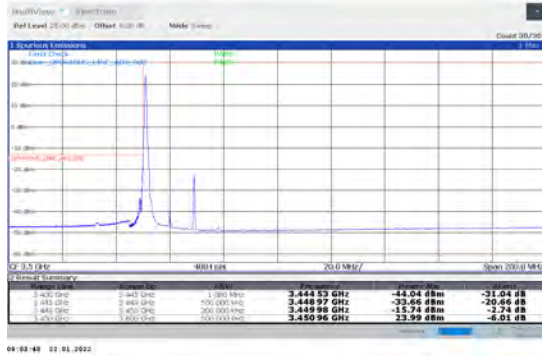
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_Full-38@0-Ant1-PASS-see graph



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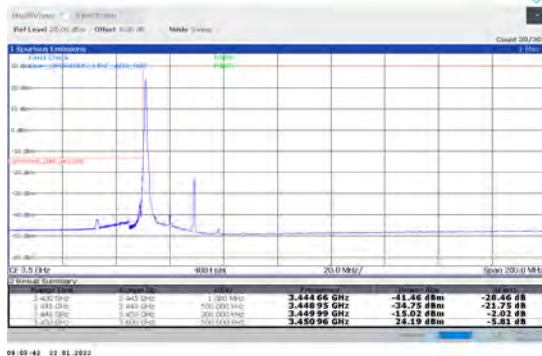
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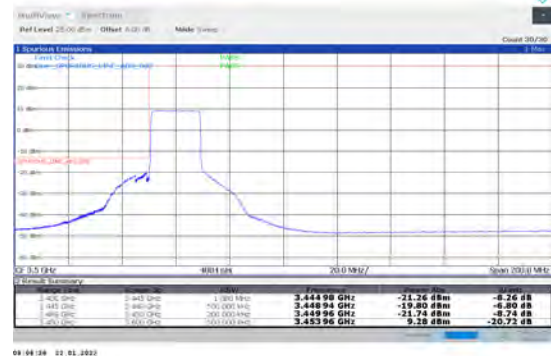
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1-N78-3450-3550-PC2-30-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@50-Ant1-PASS-see graph



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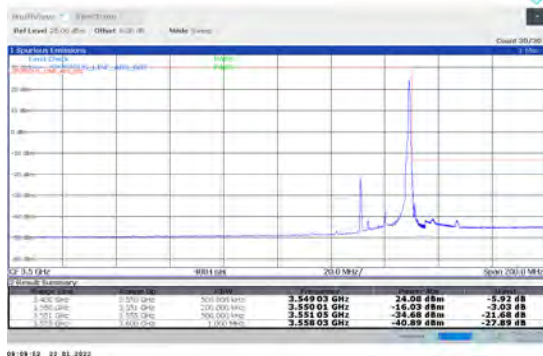
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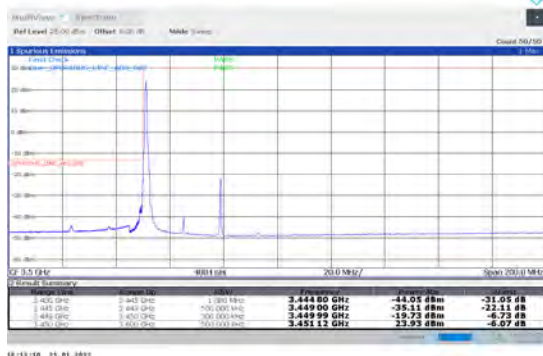
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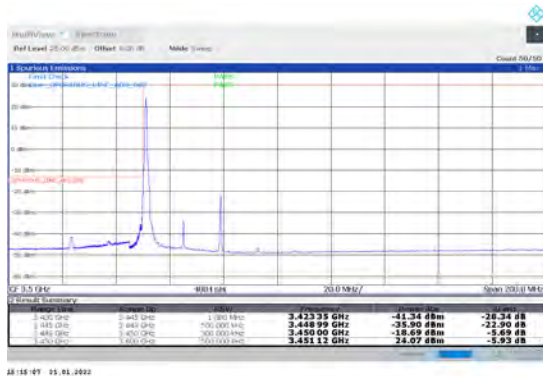
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1RB Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-30-L-3-DFT-PI2BPSK-O
uter Full-75@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-30-L-4-CP-QPSK-Edge_1R
B Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-30-L-6-CP-QPSK-Outer
Full-78@0-Ant1-PASS-see graph

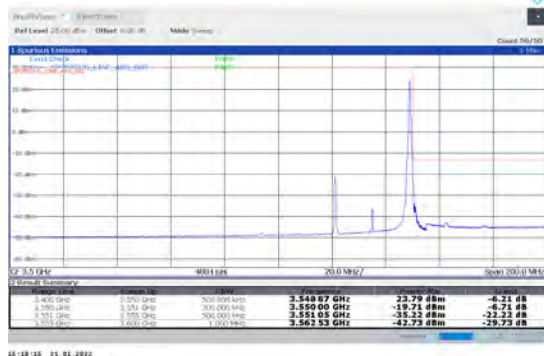


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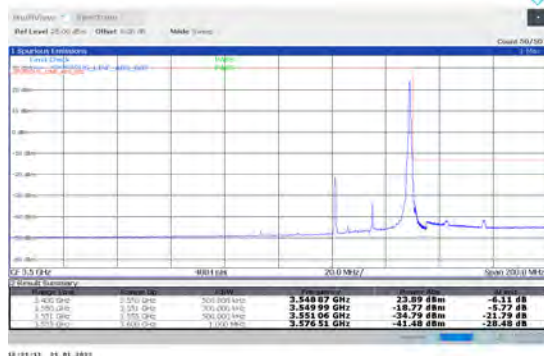
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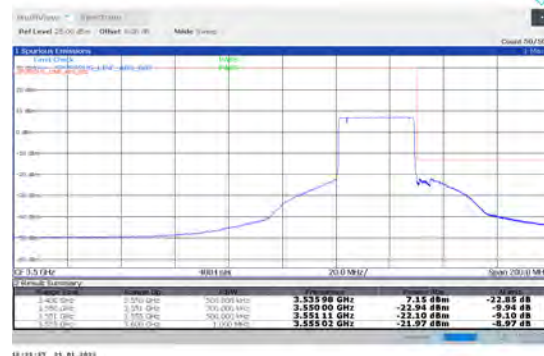
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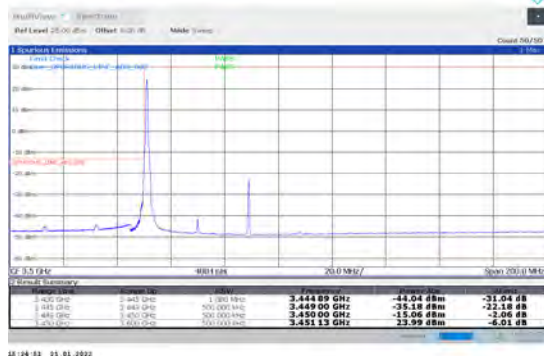
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B Right-1@77-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-30-H-6-CP-QPSK-Outer
Full-78@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-40-L-1-DFT-PI2BPSK-Edge
1RB Left-1@0-Ant1-PASS-see graph



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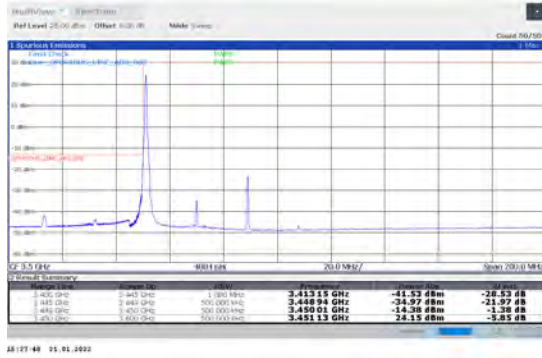


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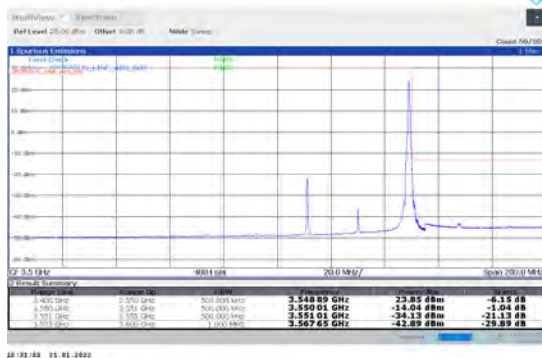
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1-N78-3450-3550-PC2-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-PASS-see graph



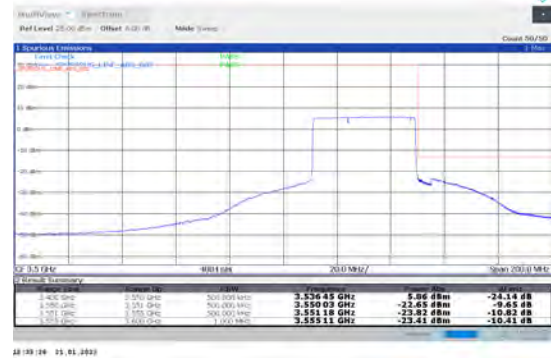
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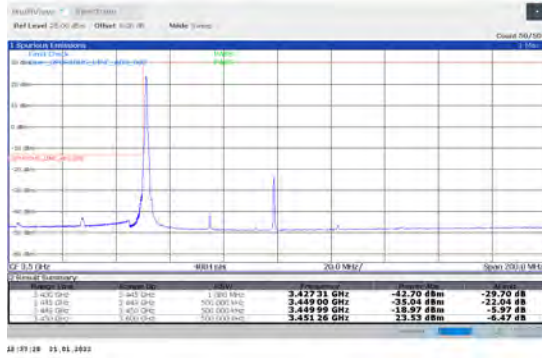
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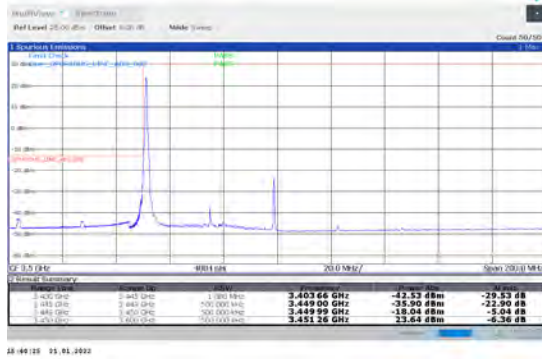
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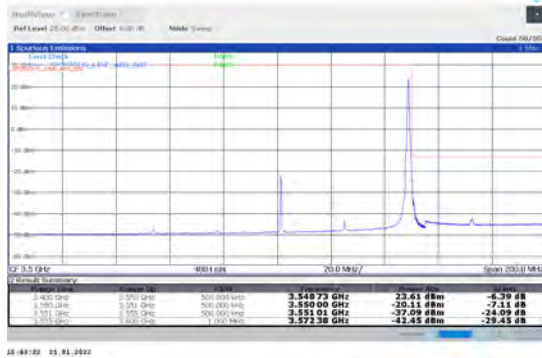
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1-N78-3450-3550-PC2-30-50-L-6-CP-QPSK-Outer_Full-133@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-50-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-50-H-3-DFT-PI2BPSK-Outer_Full-128@0-Ant1-PASS-see graph



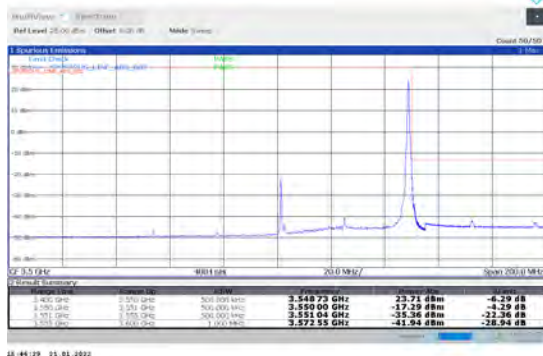
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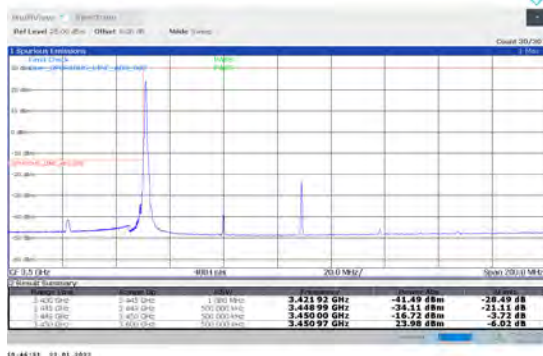
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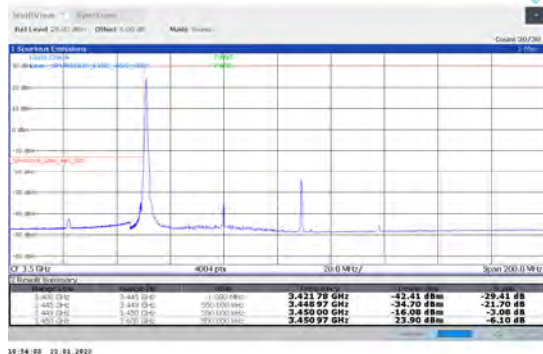
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1-N78-3450-3550-PC2-30-60-L-3-DFT-PI2BPSK-O
uter Full-162@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-60-L-4-CP-QPSK-Edge_1R
B Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-60-L-6-CP-QPSK-Outer
Full-162@0-Ant1-PASS-see graph

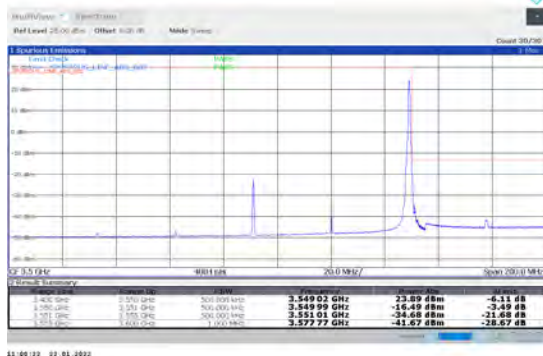


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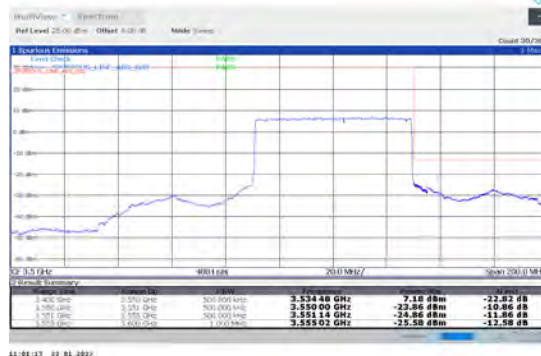
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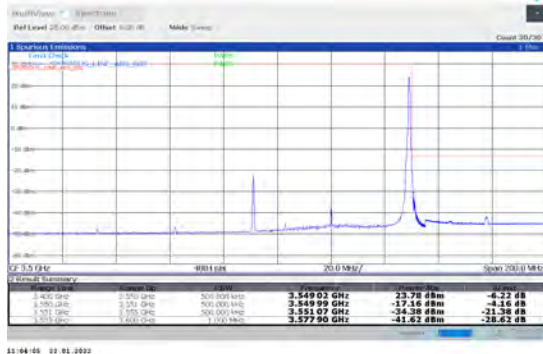
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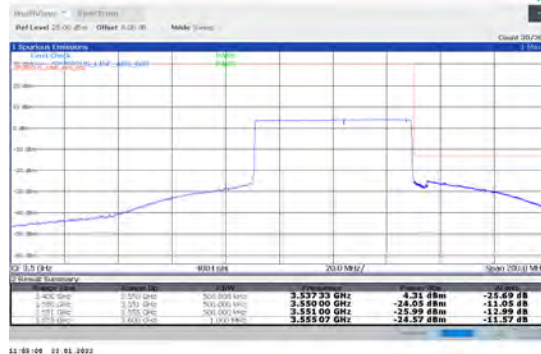
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1RB Right-1@161-Ant1-PASS-see graph



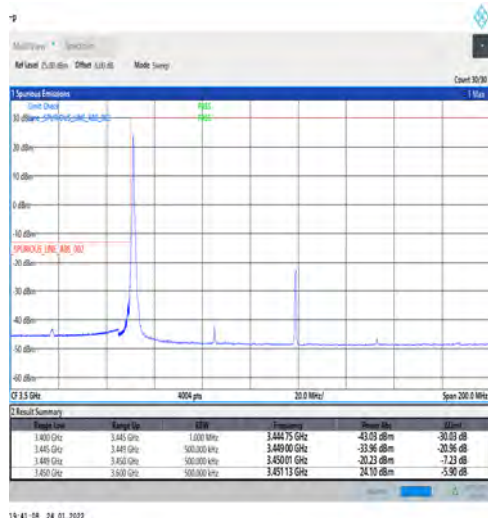
1-N78-3450-3550-PC2-30-60-H-3-DFT-PI2BPSK-
Outer Full-162@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-60-H-5-CP-QPSK-Edge_1R
B Right-1@161-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-60-H-6-CP-QPSK-Outer
Full-162@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-70-L-1-DFT-PI2BPSK-Edge



1-N78-3450-3550-PC2-30-70-L-3-DFT-PI2BPSK-C



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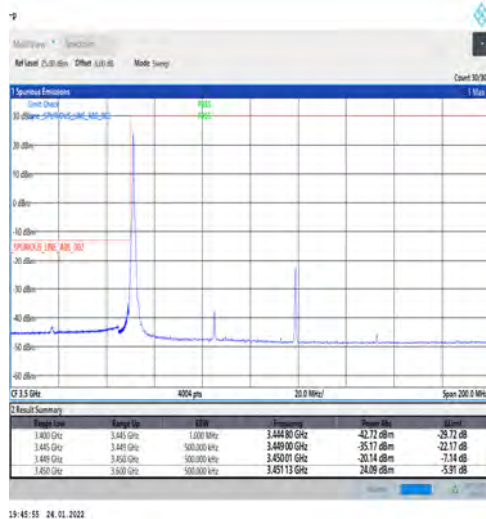
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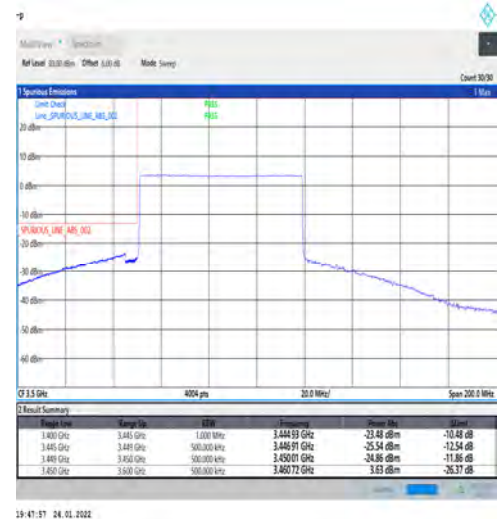
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_1RB_Left-1@0-Ant1-PASS-see graph



uter_Full-180@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-70-L-4-CP-QPSK-Edge_1R
B_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-70-L-6-CP-QPSK-Outer
_Full-189@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-70-H-2-DFT-PI2BPSK-Edge
_1RB_Right-1@188-Ant1-PASS-see graph

1-N78-3450-3550-PC2-30-70-H-3-DFT-PI2BPSK-
Outer_Full-180@0-Ant1-PASS-see graph



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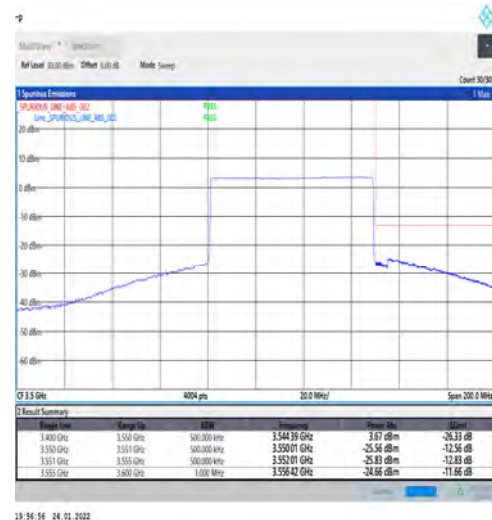
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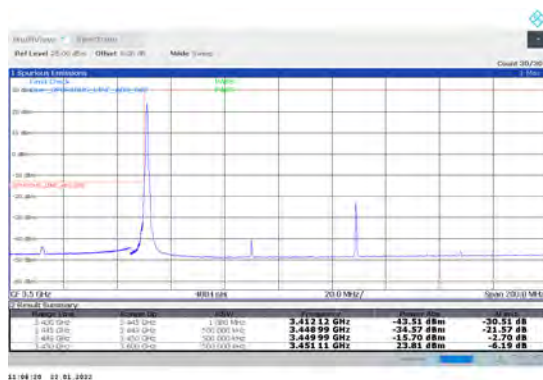
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B_Right-1@188-Ant1-PASS-see graph



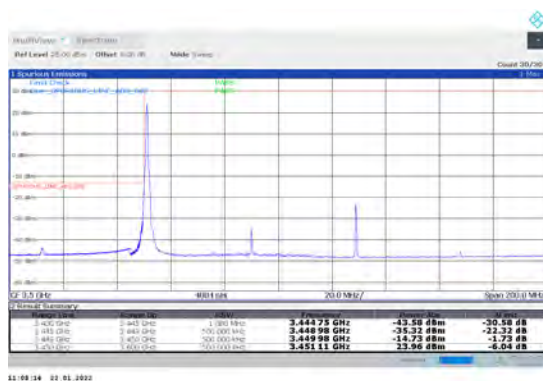
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_Full-189@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-80-L-1-DFT-PI2BPSK-Edge
_1RB_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-80-L-3-DFT-PI2BPSK-Outer
_Full-216@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-80-L-4-CP-QPSK-Edge_1R



1-N78-3450-3550-PC2-30-80-L-6-CP-QPSK-Outer



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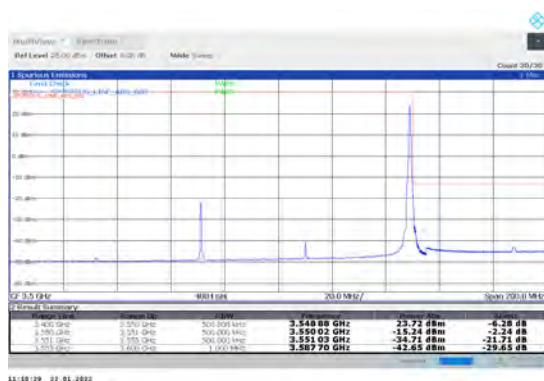
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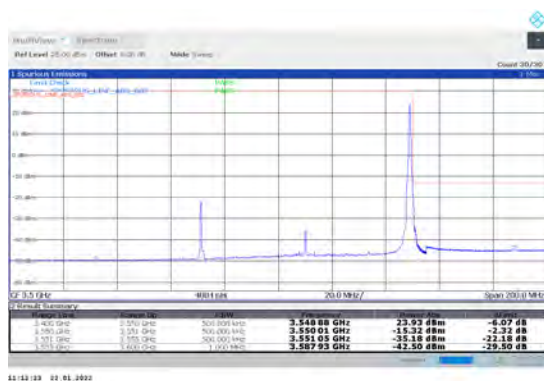
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Full-217@0-Ant1-PASS-see graph



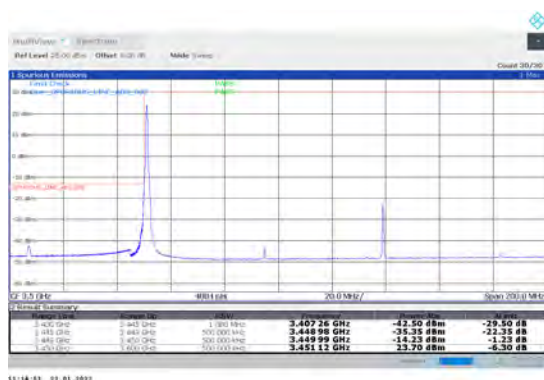
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1-N78-3450-3550-PC2-30-80-H-3-DFT-PI2BPSK-
Outer Full-216@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-80-H-5-CP-QPSK-Edge_1R
B Right-1@216-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-80-H-6-CP-QPSK-Outer
Full-217@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-90-L-1-DFT-PI2BPSK-Edge
1RB Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-90-L-3-DFT-PI2BPSK-O
uter Full-240@0-Ant1-PASS-see graph

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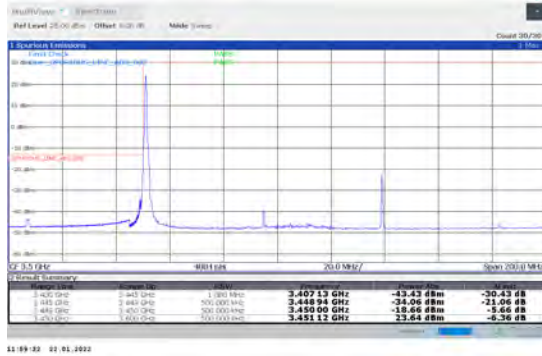
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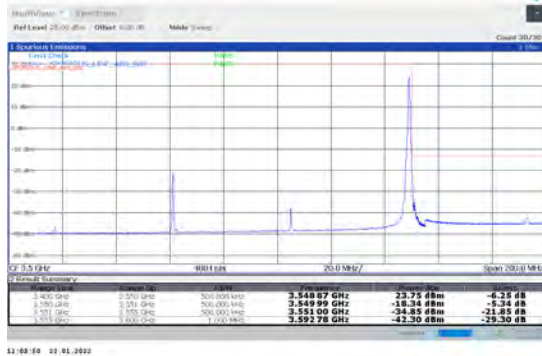
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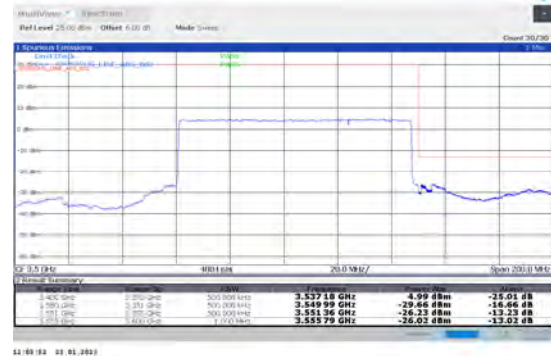
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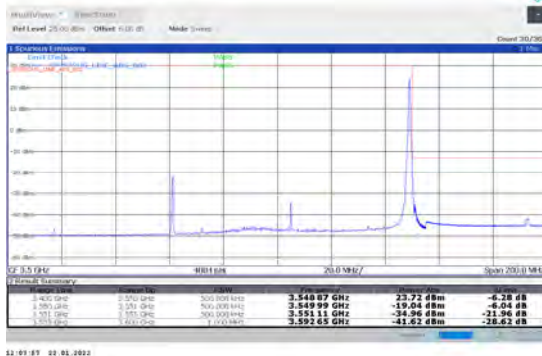
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1-N78-3450-3550-PC2-30-90-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@244-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-90-H-2-DFT-PI2BPSK-Outer_Full-245@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-90-H-6-CP-QPSK-Edge_1RB_Right-1@244-Ant1-PASS-see graph



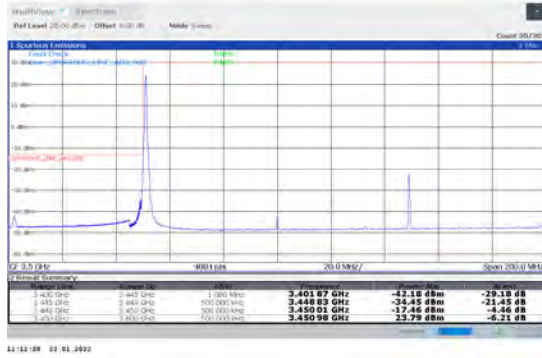
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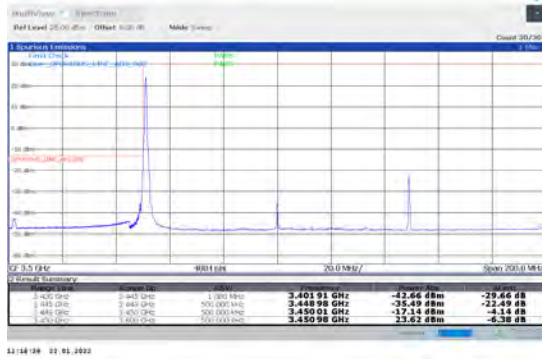
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1-N78-3450-3550-PC2-30-100-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-100-L-3-DFT-PI2BPSK-Outer_Full-270@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-100-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-100-L-6-CP-QPSK-Outer_Full-273@0-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-100-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@272-Ant1-PASS-see graph



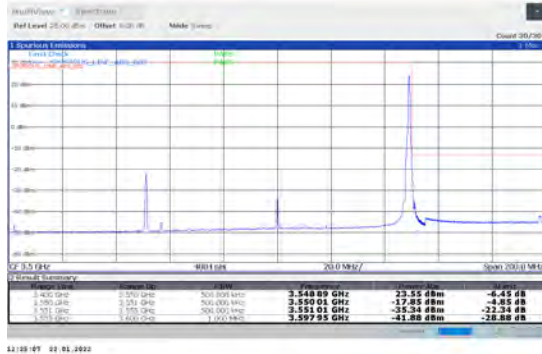
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1-N78-3450-3550-PC2-30-100-H-5-CP-QPSK-Edge_1
RB_Right-1@272-Ant1-PASS-see graph



1-N78-3450-3550-PC2-30-100-H-6-CP-QPSK-Out
er_Full-273@0-Ant1-PASS-see graph



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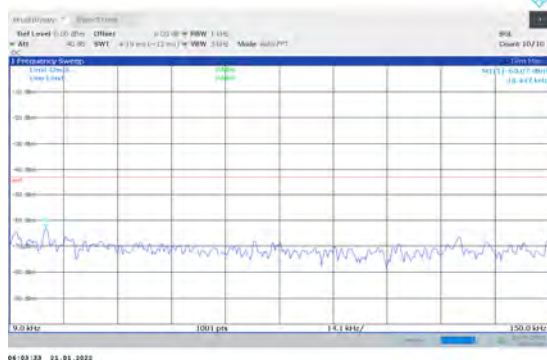
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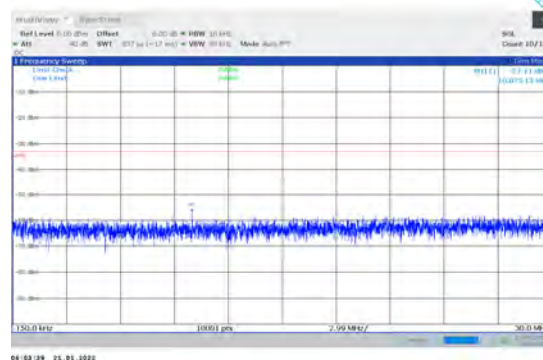
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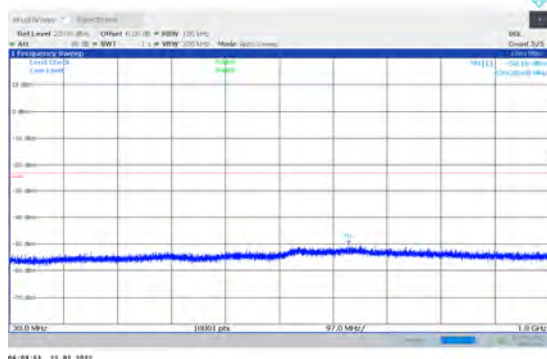
Test Graphs



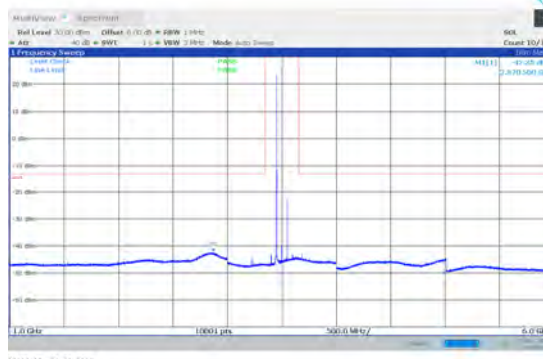
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1-N78-3450-3550-PC3-30-100-M-1-DFT-PI2BPSK-E
dge_1RB_Left-1@0-1000-6000



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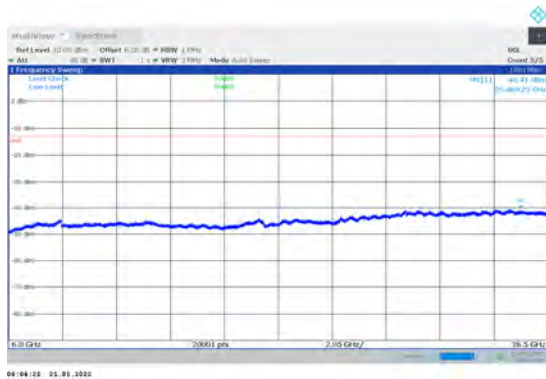
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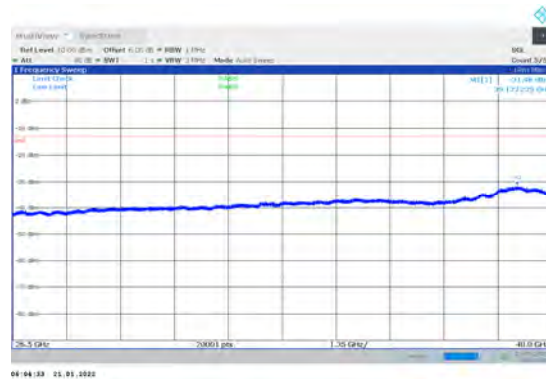
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dge_1RB_Left-1@0-6000-26500



1-N78-3450-3550-PC3-30-100-M-1-DFT-PI2BPSK-E
dge_1RB_Left-1@0-26500-40000



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Field Strength of Spurious Radiation

Test Band = N78 TM1

Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7001.2000	47.73	-103.0	-55.36	-13.00	42.36	198	230	Horizontal
2	7802.95	50.61	-101.0	-50.45	-13.00	37.45	265	40	Horizontal
3	10502.9	41.83	-95.21	-53.38	-13.00	40.38	142	26	Horizontal
4	13820.400	36.60	-91.39	-54.79	-13.00	41.79	111	215	Horizontal
5	16493.5	40.39	-91.67	-51.28	-13.00	38.28	298	142	Horizontal
6	17275.500	37.76	-91.71	-53.95	-13.00	40.95	230	215	Horizontal



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Test Band = N78 TM1
Test Channel = Mid

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	7001.2000	47.96	-103.0	-55.13	-13.00	42.13	171	329	Vertical
2	8651.65	47.50	-98.55	-51.05	-13.00	38.05	159	357	Vertical
3	10502.9	41.52	-95.21	-53.69	-13.00	40.69	234	223	Vertical
4	13820.400	35.90	-91.39	-55.49	-13.00	42.49	128	55	Vertical
5	17176.025	41.00	-91.19	-50.19	-13.00	37.19	192	158	Vertical
6	17275.500	38.11	-91.71	-53.60	-13.00	40.60	227	126	Vertical



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Frequency Stability

Frequency Error VS. Voltage

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Verdict
N78	30KHz	100MHz	TM1	633334	Outer Full	VL	NT	8.70	0.004579	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	NT	4.60	0.002473	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VH	NT	7.50	0.004032	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VL	NT	4.40	0.002366	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	NT	1.40	0.000745	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VH	NT	0.50	0.000266	PASS



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Frequency Error VS. Temperature

NR Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage [Vdc]	Temperature(°C)	Deviation (Hz)	Deviation (ppm)	Verdict
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	-30	4.10	0.002181	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	-20	11.90	0.006330	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	-10	1.00	0.000526	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	0	-1.80	-0.000947	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	10	0.10	0.000054	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	20	5.00	0.002688	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	30	4.00	0.002128	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	40	7.70	0.004096	PASS
N78	30KHz	100MHz	TM1	633334	Outer Full	VN	50	7.70	0.004096	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	-30	8.70	0.004628	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	-20	6.30	0.003351	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	-10	5.40	0.002903	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	0	1.90	0.001022	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	10	0.30	0.000161	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	20	6.20	0.003333	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	30	4.50	0.002419	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	40	7.00	0.003723	PASS
N78	30KHz	100MHz	TM6	633334	Outer Full	VN	50	5.90	0.003138	PASS

Remark:

All antenna and all modulation had been tested, but only the worst case data displayed in this report.

The End



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