

Report No.: SUHR/2022/1000606

Rev.: 01

Page: 1 of 97

# Appendix



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

Band	SCS	Band width	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.54	23.54	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.44	23.44	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	25.51	22.51	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Left	26.56	23.56	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Inner_1RB_Right	26.51	23.51	30	PASS
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	25.56	22.56	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Left	25.54	22.54	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Inner_1RB_Right	25.49	22.49	30	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	24.57	21.57	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Left	23.79	20.79	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Inner_1RB_Right	23.75	20.75	30	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	24.06	21.06	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Left	22.1	19.1	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Inner_1RB_Right	21.98	18.98	30	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	21.99	18.99	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.56	22.56	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26	23	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	24.76	21.76	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Left	25.74	22.74	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Inner_1RB_Right	26.1	23.1	30	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	24.76	21.76	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Left	24.97	21.97	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Inner_1RB_Right	25.44	22.44	30	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	23.8	20.8	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Left	22.64	19.64	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Inner_1RB_Right	23.06	20.06	30	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	23.23	20.23	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Left	21.05	18.05	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Inner_1RB_Right	21.48	18.48	30	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	21.13	18.13	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.13	23.13	30	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.72	23.72	30	PASS



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Table with 10 columns: Item ID, Sample No., Test No., Modulation, Bandwidth, Test Method, Pass/Fail, etc. Contains 40 rows of test results.



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N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Left	23.54	20.54	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Inner_1RB_Right	23.62	20.62	30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	23.84	20.84	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Left	21.94	18.94	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Inner_1RB_Right	22.03	19.03	30	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	21.81	18.81	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.29	23.29	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.89	23.89	30	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	25.64	22.64	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Left	26.36	23.36	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Inner_1RB_Right	26.94	23.94	30	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	25.67	22.67	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Left	25.15	22.15	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Inner_1RB_Right	25.91	22.91	30	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	24.63	21.63	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Left	23.59	20.59	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Inner_1RB_Right	24.27	21.27	30	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	24.1	21.1	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Left	21.99	18.99	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Inner_1RB_Right	22.64	19.64	30	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	22.11	19.11	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.12	23.12	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.49	22.49	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	24.99	21.99	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Left	26.4	23.4	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Inner_1RB_Right	25.56	22.56	30	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	24.97	21.97	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Left	25.07	22.07	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Inner_1RB_Right	24.36	21.36	30	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	24.17	21.17	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Left	23.39	20.39	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Inner_1RB_Right	22.68	19.68	30	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	23.59	20.59	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Left	21.83	18.83	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Inner_1RB_Right	21.02	18.02	30	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	21.54	18.54	30	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.04	23.04	30	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Bandwidth, Test Method, Pass/Fail, etc. Contains 40 rows of test results.



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N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	24.11	21.11	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Left	23.72	20.72	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Inner_1RB_Right	23.22	20.22	30	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	23.65	20.65	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Left	22.01	19.01	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Inner_1RB_Right	21.66	18.66	30	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	21.59	18.59	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.09	23.09	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.06	23.06	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	24.84	21.84	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Left	26.31	23.31	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Inner_1RB_Right	26.31	23.31	30	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	24.9	21.9	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Left	25.75	22.75	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Inner_1RB_Right	25.58	22.58	30	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	23.83	20.83	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Left	23.23	20.23	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Inner_1RB_Right	23.18	20.18	30	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	23.38	20.38	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Left	21.79	18.79	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Inner_1RB_Right	21.68	18.68	30	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	21.3	18.3	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.22	22.22	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.69	23.69	30	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	24.91	21.91	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Left	26.47	23.47	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Inner_1RB_Right	26.77	23.77	30	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	24.89	21.89	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Left	24.76	21.76	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Inner_1RB_Right	26.14	23.14	30	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	24.01	21.01	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Left	22.4	19.4	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Inner_1RB_Right	23.86	20.86	30	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	23.37	20.37	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Left	22.14	19.14	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Inner_1RB_Right	22.21	19.21	30	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	21.37	18.37	30	PASS



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Table with 10 columns: Item ID, Parameter 1, Parameter 2, Modulation, Bandwidth, Test Method, Result 1, Result 2, Pass/Fail, Status. Contains 40 rows of test data for various modulation schemes like DFT-PI2BPSK, DFT-QPSK, and DFT-16QAM.



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N78-3450-3550	30	80	DFT-16QAM	H	Inner_1RB_Right	26.09	23.09	30	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	23.87	20.87	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Left	23.15	20.15	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Inner_1RB_Right	23.66	20.66	30	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	23.38	20.38	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Left	21.58	18.58	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Inner_1RB_Right	22.27	19.27	30	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	21.42	18.42	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.46	23.46	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.5	23.5	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	25.13	22.13	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Left	26.55	23.55	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Inner_1RB_Right	26.53	23.53	30	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	25	22	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Left	25.86	22.86	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Inner_1RB_Right	25.96	22.96	30	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	23.99	20.99	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Left	23.44	20.44	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Inner_1RB_Right	23.55	20.55	30	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	23.6	20.6	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Left	21.89	18.89	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Inner_1RB_Right	22	19	30	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	21.54	18.54	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.28	23.28	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.53	23.53	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	24.97	21.97	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Left	26.32	23.32	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Inner_1RB_Right	26.58	23.58	30	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	24.99	21.99	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Left	25.66	22.66	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Inner_1RB_Right	25.98	22.98	30	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	23.9	20.9	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Left	23.2	20.2	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Inner_1RB_Right	23.59	20.59	30	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	23.38	20.38	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Left	21.64	18.64	30	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Inner_1RB_Right	22.09	19.09	30	PASS



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N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	21.37	18.37	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.31	23.31	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.7	23.7	30	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	24.94	21.94	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Left	26.31	23.31	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Inner_1RB_Right	26.84	23.84	30	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	24.99	21.99	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Left	25.68	22.68	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Inner_1RB_Right	26.11	23.11	30	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	23.96	20.96	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Left	23.32	20.32	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Inner_1RB_Right	23.8	20.8	30	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	23.53	20.53	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Left	21.79	18.79	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Inner_1RB_Right	22.28	19.28	30	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	21.33	18.33	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	23.22	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.71	23.71	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	25.94	22.94	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Left	26.3	23.3	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Inner_1RB_Right	26.84	23.84	30	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	25.08	22.08	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Left	25.65	22.65	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Inner_1RB_Right	26.13	23.13	30	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	24	21	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Left	23.12	20.12	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Inner_1RB_Right	23.75	20.75	30	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	23.55	20.55	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Left	21.74	18.74	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Inner_1RB_Right	22.22	19.22	30	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	21.41	18.41	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.28	23.28	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.57	23.57	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	25.01	22.01	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Left	26.25	23.25	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Inner_1RB_Right	26.83	23.83	30	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	24.96	21.96	30	PASS



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N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Left	25.76	22.76	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Inner_1RB_Right	26.12	23.12	30	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	24.06	21.06	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Left	23.38	20.38	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Inner_1RB_Right	23.79	20.79	30	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	23.49	20.49	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Left	21.75	18.75	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Inner_1RB_Right	22.3	19.3	30	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	21.5	18.5	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.26	23.26	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.7	23.7	30	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	24.93	21.93	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Left	26.25	23.25	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Inner_1RB_Right	26.81	23.81	30	PASS
N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	25	22	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Left	25.64	22.64	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Inner_1RB_Right	26.1	23.1	30	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	24.03	21.03	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Left	23.41	20.41	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Inner_1RB_Right	23.7	20.7	30	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	23.58	20.58	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Left	21.72	18.72	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Inner_1RB_Right	22.18	19.18	30	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	21.51	18.51	30	PASS



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## Peak-to-Average Ratio for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	19.4%	7.12	1.42	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	19.4%	7.12	1.15	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	19.4%	7.12	1.46	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	19.4%	7.12	1.47	≤13	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	19.4%	7.12	1.41	≤13	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	19.4%	7.12	1.17	≤13	PASS



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Test Graphs



1-N78-3450-3550-30-100-L-1-DFT-256QAM-Outer\_F ull-270@0-Ant1-8.54-19.4%-7.12-1.42-PASS-≤13



1-N78-3450-3550-30-100-L-2-CP-256QAM-Outer\_F ull-273@0-Ant1-8.27-19.4%-7.12-1.15-PASS-≤13



1-N78-3450-3550-30-100-M-1-DFT-256QAM-Outer\_F ull-270@0-Ant1-8.58-19.4%-7.12-1.46-PASS-≤13



1-N78-3450-3550-30-100-M-2-CP-256QAM-Outer\_F ull-273@0-Ant1-8.59-19.4%-7.12-1.47-PASS-≤13



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1-N78-3450-3550-30-100-H-1-DFT-256QAM-Outer\_Full-270@0-Ant1-8.53-19.4%-7.12-1.41-PASS-≤13

1-N78-3450-3550-30-100-H-2-CP-256QAM-Outer\_Full-273@0-Ant1-8.29-19.4%-7.12-1.17-PASS-≤13



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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
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	see graph	PASS



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Test Graphs

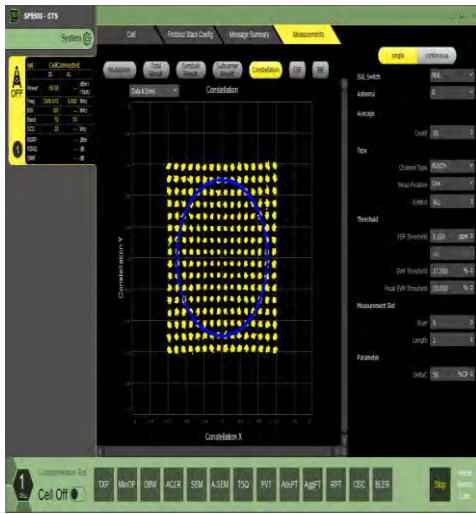
<p>1-N78-3450-3550-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant1-see graph-PASS</p>	<p>1-N78-3450-3550-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant1-see graph-PASS</p>
<p>1-N78-3450-3550-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-see graph-PASS</p>	<p>1-N78-3450-3550-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-see graph-PASS</p>



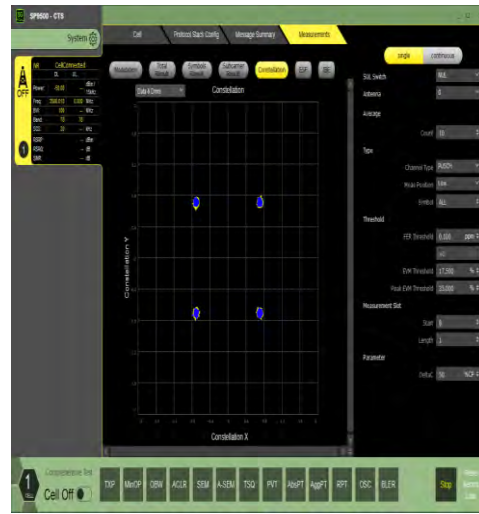
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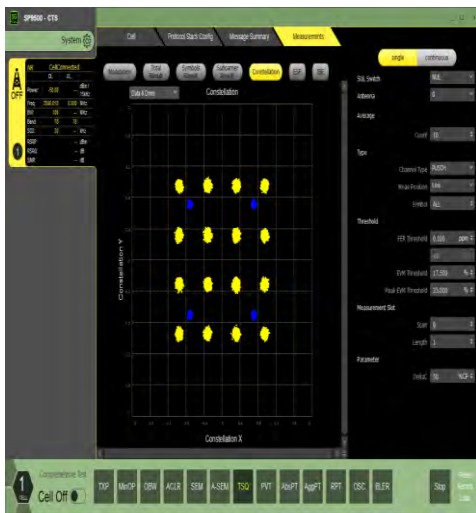
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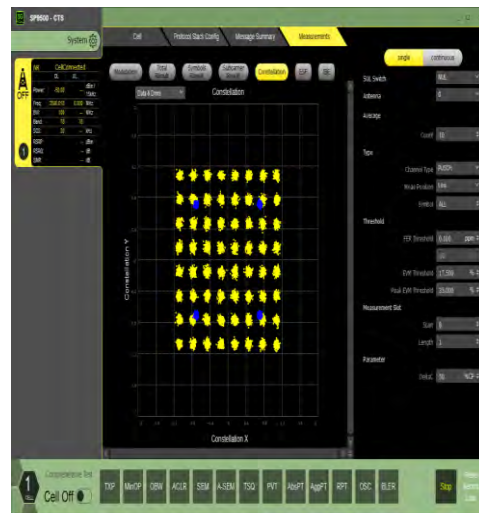
1-N78-3450-3550-30-100-M-5-DFT-256QAM-Outer\_Full-270@0-Ant1-see graph-PASS



1-N78-3450-3550-30-100-M-6-CP-QPSK-Outer\_Full-273@0-Ant1-see graph-PASS



1-N78-3450-3550-30-100-M-7-CP-16QAM-Outer\_Full-273@0-Ant1-see graph-PASS

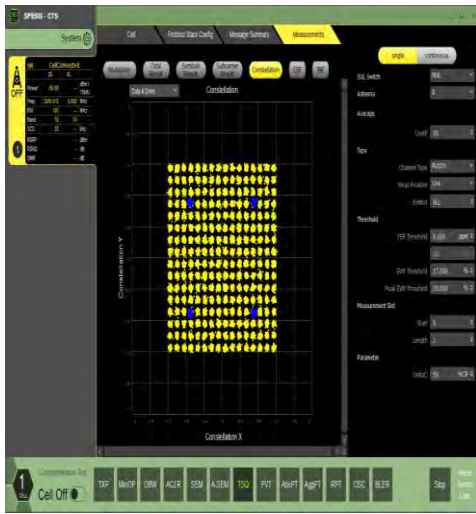


1-N78-3450-3550-30-100-M-8-CP-64QAM-Outer\_Full-273@0-Ant1-see graph-PASS



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1-N78-3450-3550-30-100-M-9-CP-256QAM-Outer\_F  
ull-273@0-Ant1-see graph-PASS



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## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N78-3450-3550	30	20	DFT-QPSK	L	Outer_Full	17.841	19.11	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	L	Outer_Full	17.816	18.89	PASS
N78-3450-3550	30	20	DFT-16QAM	L	Outer_Full	17.874	19.06	PASS
N78-3450-3550	30	20	DFT-64QAM	L	Outer_Full	17.847	18.80	PASS
N78-3450-3550	30	20	DFT-256QAM	L	Outer_Full	17.828	18.97	PASS
N78-3450-3550	30	20	CP-QPSK	L	Outer_Full	18.216	19.56	PASS
N78-3450-3550	30	20	CP-16QAM	L	Outer_Full	18.204	19.34	PASS
N78-3450-3550	30	20	CP-64QAM	L	Outer_Full	18.243	19.47	PASS
N78-3450-3550	30	20	CP-256QAM	L	Outer_Full	18.174	19.44	PASS
N78-3450-3550	30	20	DFT-QPSK	M	Outer_Full	17.839	18.94	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	M	Outer_Full	17.822	18.93	PASS
N78-3450-3550	30	20	DFT-16QAM	M	Outer_Full	17.866	19.07	PASS
N78-3450-3550	30	20	DFT-64QAM	M	Outer_Full	17.854	18.85	PASS
N78-3450-3550	30	20	DFT-256QAM	M	Outer_Full	17.828	18.98	PASS
N78-3450-3550	30	20	CP-QPSK	M	Outer_Full	18.219	19.61	PASS
N78-3450-3550	30	20	CP-16QAM	M	Outer_Full	18.222	19.42	PASS
N78-3450-3550	30	20	CP-64QAM	M	Outer_Full	18.249	19.49	PASS
N78-3450-3550	30	20	CP-256QAM	M	Outer_Full	18.162	19.45	PASS
N78-3450-3550	30	20	DFT-QPSK	H	Outer_Full	17.833	18.98	PASS
N78-3450-3550	30	20	DFT-PI2BPSK	H	Outer_Full	17.817	19.12	PASS
N78-3450-3550	30	20	DFT-16QAM	H	Outer_Full	17.851	19.14	PASS
N78-3450-3550	30	20	DFT-64QAM	H	Outer_Full	17.856	18.96	PASS
N78-3450-3550	30	20	DFT-256QAM	H	Outer_Full	17.806	18.89	PASS
N78-3450-3550	30	20	CP-QPSK	H	Outer_Full	18.199	19.48	PASS
N78-3450-3550	30	20	CP-16QAM	H	Outer_Full	18.214	19.54	PASS
N78-3450-3550	30	20	CP-64QAM	H	Outer_Full	18.248	19.53	PASS
N78-3450-3550	30	20	CP-256QAM	H	Outer_Full	18.165	19.47	PASS
N78-3450-3550	30	40	DFT-QPSK	L	Outer_Full	35.700	37.47	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	L	Outer_Full	35.718	37.47	PASS
N78-3450-3550	30	40	DFT-16QAM	L	Outer_Full	35.704	37.38	PASS
N78-3450-3550	30	40	DFT-64QAM	L	Outer_Full	35.691	37.39	PASS
N78-3450-3550	30	40	DFT-256QAM	L	Outer_Full	35.640	37.25	PASS



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N78-3450-3550	30	40	CP-QPSK	L	Outer_Full	37.759	39.50	PASS
N78-3450-3550	30	40	CP-16QAM	L	Outer_Full	37.796	39.49	PASS
N78-3450-3550	30	40	CP-64QAM	L	Outer_Full	37.729	39.57	PASS
N78-3450-3550	30	40	CP-256QAM	L	Outer_Full	37.807	39.31	PASS
N78-3450-3550	30	40	DFT-QPSK	M	Outer_Full	35.698	37.33	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	M	Outer_Full	35.714	37.32	PASS
N78-3450-3550	30	40	DFT-16QAM	M	Outer_Full	35.719	37.30	PASS
N78-3450-3550	30	40	DFT-64QAM	M	Outer_Full	35.716	37.49	PASS
N78-3450-3550	30	40	DFT-256QAM	M	Outer_Full	35.671	37.47	PASS
N78-3450-3550	30	40	CP-QPSK	M	Outer_Full	37.774	39.64	PASS
N78-3450-3550	30	40	CP-16QAM	M	Outer_Full	37.795	39.54	PASS
N78-3450-3550	30	40	CP-64QAM	M	Outer_Full	37.750	39.64	PASS
N78-3450-3550	30	40	CP-256QAM	M	Outer_Full	37.829	39.39	PASS
N78-3450-3550	30	40	DFT-QPSK	H	Outer_Full	35.692	37.36	PASS
N78-3450-3550	30	40	DFT-PI2BPSK	H	Outer_Full	35.680	37.41	PASS
N78-3450-3550	30	40	DFT-16QAM	H	Outer_Full	35.714	37.34	PASS
N78-3450-3550	30	40	DFT-64QAM	H	Outer_Full	35.717	37.38	PASS
N78-3450-3550	30	40	DFT-256QAM	H	Outer_Full	35.673	37.40	PASS
N78-3450-3550	30	40	CP-QPSK	H	Outer_Full	37.782	39.56	PASS
N78-3450-3550	30	40	CP-16QAM	H	Outer_Full	37.789	39.41	PASS
N78-3450-3550	30	40	CP-64QAM	H	Outer_Full	37.738	39.61	PASS
N78-3450-3550	30	40	CP-256QAM	H	Outer_Full	37.820	39.50	PASS
N78-3450-3550	30	50	DFT-QPSK	L	Outer_Full	45.648	47.70	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	L	Outer_Full	45.708	47.77	PASS
N78-3450-3550	30	50	DFT-16QAM	L	Outer_Full	45.655	47.55	PASS
N78-3450-3550	30	50	DFT-64QAM	L	Outer_Full	45.679	47.44	PASS
N78-3450-3550	30	50	DFT-256QAM	L	Outer_Full	45.748	47.58	PASS
N78-3450-3550	30	50	CP-QPSK	L	Outer_Full	47.420	49.50	PASS
N78-3450-3550	30	50	CP-16QAM	L	Outer_Full	47.428	49.41	PASS
N78-3450-3550	30	50	CP-64QAM	L	Outer_Full	47.366	49.47	PASS
N78-3450-3550	30	50	CP-256QAM	L	Outer_Full	47.418	49.33	PASS
N78-3450-3550	30	50	DFT-QPSK	M	Outer_Full	45.659	47.61	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	M	Outer_Full	45.688	47.61	PASS
N78-3450-3550	30	50	DFT-16QAM	M	Outer_Full	45.655	47.64	PASS
N78-3450-3550	30	50	DFT-64QAM	M	Outer_Full	45.675	47.69	PASS
N78-3450-3550	30	50	DFT-256QAM	M	Outer_Full	45.734	47.62	PASS
N78-3450-3550	30	50	CP-QPSK	M	Outer_Full	47.476	49.60	PASS



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N78-3450-3550	30	50	CP-16QAM	M	Outer_Full	47.538	49.41	PASS
N78-3450-3550	30	50	CP-64QAM	M	Outer_Full	47.399	49.49	PASS
N78-3450-3550	30	50	CP-256QAM	M	Outer_Full	47.392	49.53	PASS
N78-3450-3550	30	50	DFT-QPSK	H	Outer_Full	45.669	47.72	PASS
N78-3450-3550	30	50	DFT-PI2BPSK	H	Outer_Full	45.703	47.73	PASS
N78-3450-3550	30	50	DFT-16QAM	H	Outer_Full	45.645	47.65	PASS
N78-3450-3550	30	50	DFT-64QAM	H	Outer_Full	45.629	47.53	PASS
N78-3450-3550	30	50	DFT-256QAM	H	Outer_Full	45.704	47.64	PASS
N78-3450-3550	30	50	CP-QPSK	H	Outer_Full	47.426	49.38	PASS
N78-3450-3550	30	50	CP-16QAM	H	Outer_Full	47.504	49.46	PASS
N78-3450-3550	30	50	CP-64QAM	H	Outer_Full	47.379	49.44	PASS
N78-3450-3550	30	50	CP-256QAM	H	Outer_Full	47.409	49.54	PASS
N78-3450-3550	30	60	DFT-QPSK	L	Outer_Full	57.707	60.16	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	L	Outer_Full	57.664	60.17	PASS
N78-3450-3550	30	60	DFT-16QAM	L	Outer_Full	57.827	60.14	PASS
N78-3450-3550	30	60	DFT-64QAM	L	Outer_Full	57.838	60.08	PASS
N78-3450-3550	30	60	DFT-256QAM	L	Outer_Full	57.692	60.03	PASS
N78-3450-3550	30	60	CP-QPSK	L	Outer_Full	57.770	60.10	PASS
N78-3450-3550	30	60	CP-16QAM	L	Outer_Full	57.769	60.07	PASS
N78-3450-3550	30	60	CP-64QAM	L	Outer_Full	57.796	59.98	PASS
N78-3450-3550	30	60	CP-256QAM	L	Outer_Full	57.728	60.07	PASS
N78-3450-3550	30	60	DFT-QPSK	M	Outer_Full	57.687	60.20	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	M	Outer_Full	57.685	60.15	PASS
N78-3450-3550	30	60	DFT-16QAM	M	Outer_Full	57.871	60.15	PASS
N78-3450-3550	30	60	DFT-64QAM	M	Outer_Full	57.816	60.11	PASS
N78-3450-3550	30	60	DFT-256QAM	M	Outer_Full	57.716	60.09	PASS
N78-3450-3550	30	60	CP-QPSK	M	Outer_Full	57.762	60.13	PASS
N78-3450-3550	30	60	CP-16QAM	M	Outer_Full	57.767	60.09	PASS
N78-3450-3550	30	60	CP-64QAM	M	Outer_Full	57.825	60.07	PASS
N78-3450-3550	30	60	CP-256QAM	M	Outer_Full	57.758	59.94	PASS
N78-3450-3550	30	60	DFT-QPSK	H	Outer_Full	57.684	60.11	PASS
N78-3450-3550	30	60	DFT-PI2BPSK	H	Outer_Full	57.708	60.15	PASS
N78-3450-3550	30	60	DFT-16QAM	H	Outer_Full	57.878	60.18	PASS
N78-3450-3550	30	60	DFT-64QAM	H	Outer_Full	57.802	60.19	PASS
N78-3450-3550	30	60	DFT-256QAM	H	Outer_Full	57.706	60.10	PASS
N78-3450-3550	30	60	CP-QPSK	H	Outer_Full	57.737	60.13	PASS
N78-3450-3550	30	60	CP-16QAM	H	Outer_Full	57.753	59.98	PASS



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N78-3450-3550	30	60	CP-64QAM	H	Outer_Full	57.853	59.96	PASS
N78-3450-3550	30	60	CP-256QAM	H	Outer_Full	57.752	59.98	PASS
N78-3450-3550	30	80	DFT-QPSK	L	Outer_Full	77.077	79.71	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	L	Outer_Full	77.245	80.06	PASS
N78-3450-3550	30	80	DFT-16QAM	L	Outer_Full	77.147	79.92	PASS
N78-3450-3550	30	80	DFT-64QAM	L	Outer_Full	77.010	79.94	PASS
N78-3450-3550	30	80	DFT-256QAM	L	Outer_Full	77.069	79.69	PASS
N78-3450-3550	30	80	CP-QPSK	L	Outer_Full	77.322	80.09	PASS
N78-3450-3550	30	80	CP-16QAM	L	Outer_Full	77.439	80.34	PASS
N78-3450-3550	30	80	CP-64QAM	L	Outer_Full	77.465	80.03	PASS
N78-3450-3550	30	80	CP-256QAM	L	Outer_Full	77.528	80.15	PASS
N78-3450-3550	30	80	DFT-QPSK	M	Outer_Full	77.090	79.84	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	M	Outer_Full	77.291	79.86	PASS
N78-3450-3550	30	80	DFT-16QAM	M	Outer_Full	77.242	79.99	PASS
N78-3450-3550	30	80	DFT-64QAM	M	Outer_Full	76.988	79.91	PASS
N78-3450-3550	30	80	DFT-256QAM	M	Outer_Full	77.042	79.84	PASS
N78-3450-3550	30	80	CP-QPSK	M	Outer_Full	77.357	80.24	PASS
N78-3450-3550	30	80	CP-16QAM	M	Outer_Full	77.427	80.09	PASS
N78-3450-3550	30	80	CP-64QAM	M	Outer_Full	77.463	80.03	PASS
N78-3450-3550	30	80	CP-256QAM	M	Outer_Full	77.536	80.14	PASS
N78-3450-3550	30	80	DFT-QPSK	H	Outer_Full	77.087	79.81	PASS
N78-3450-3550	30	80	DFT-PI2BPSK	H	Outer_Full	77.245	79.88	PASS
N78-3450-3550	30	80	DFT-16QAM	H	Outer_Full	77.172	79.92	PASS
N78-3450-3550	30	80	DFT-64QAM	H	Outer_Full	77.011	79.81	PASS
N78-3450-3550	30	80	DFT-256QAM	H	Outer_Full	77.058	79.81	PASS
N78-3450-3550	30	80	CP-QPSK	H	Outer_Full	77.351	80.25	PASS
N78-3450-3550	30	80	CP-16QAM	H	Outer_Full	77.427	80.20	PASS
N78-3450-3550	30	80	CP-64QAM	H	Outer_Full	77.502	80.24	PASS
N78-3450-3550	30	80	CP-256QAM	H	Outer_Full	77.545	80.11	PASS
N78-3450-3550	30	90	DFT-QPSK	L	Outer_Full	85.573	88.67	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	L	Outer_Full	85.528	88.77	PASS
N78-3450-3550	30	90	DFT-16QAM	L	Outer_Full	85.751	88.70	PASS
N78-3450-3550	30	90	DFT-64QAM	L	Outer_Full	85.588	88.83	PASS
N78-3450-3550	30	90	DFT-256QAM	L	Outer_Full	85.602	88.71	PASS
N78-3450-3550	30	90	CP-QPSK	L	Outer_Full	87.398	90.57	PASS
N78-3450-3550	30	90	CP-16QAM	L	Outer_Full	87.289	90.53	PASS
N78-3450-3550	30	90	CP-64QAM	L	Outer_Full	87.367	90.62	PASS



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N78-3450-3550	30	90	CP-256QAM	L	Outer_Full	87.336	90.46	PASS
N78-3450-3550	30	90	DFT-QPSK	M	Outer_Full	85.489	88.66	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	M	Outer_Full	85.564	88.53	PASS
N78-3450-3550	30	90	DFT-16QAM	M	Outer_Full	85.708	88.70	PASS
N78-3450-3550	30	90	DFT-64QAM	M	Outer_Full	85.559	88.70	PASS
N78-3450-3550	30	90	DFT-256QAM	M	Outer_Full	85.604	88.82	PASS
N78-3450-3550	30	90	CP-QPSK	M	Outer_Full	87.402	90.23	PASS
N78-3450-3550	30	90	CP-16QAM	M	Outer_Full	87.193	90.38	PASS
N78-3450-3550	30	90	CP-64QAM	M	Outer_Full	87.338	90.59	PASS
N78-3450-3550	30	90	CP-256QAM	M	Outer_Full	87.396	90.48	PASS
N78-3450-3550	30	90	DFT-QPSK	H	Outer_Full	85.541	88.75	PASS
N78-3450-3550	30	90	DFT-PI2BPSK	H	Outer_Full	85.551	88.71	PASS
N78-3450-3550	30	90	DFT-16QAM	H	Outer_Full	85.757	88.74	PASS
N78-3450-3550	30	90	DFT-64QAM	H	Outer_Full	85.572	88.82	PASS
N78-3450-3550	30	90	DFT-256QAM	H	Outer_Full	85.590	88.73	PASS
N78-3450-3550	30	90	CP-QPSK	H	Outer_Full	87.438	90.31	PASS
N78-3450-3550	30	90	CP-16QAM	H	Outer_Full	87.237	90.42	PASS
N78-3450-3550	30	90	CP-64QAM	H	Outer_Full	87.354	90.54	PASS
N78-3450-3550	30	90	CP-256QAM	H	Outer_Full	87.386	90.44	PASS
N78-3450-3550	30	100	DFT-QPSK	L	Outer_Full	96.020	99.69	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	L	Outer_Full	96.244	99.64	PASS
N78-3450-3550	30	100	DFT-16QAM	L	Outer_Full	96.371	99.53	PASS
N78-3450-3550	30	100	DFT-64QAM	L	Outer_Full	96.257	99.67	PASS
N78-3450-3550	30	100	DFT-256QAM	L	Outer_Full	96.265	99.74	PASS
N78-3450-3550	30	100	CP-QPSK	L	Outer_Full	97.514	100.7	PASS
N78-3450-3550	30	100	CP-16QAM	L	Outer_Full	97.317	100.6	PASS
N78-3450-3550	30	100	CP-64QAM	L	Outer_Full	97.196	100.7	PASS
N78-3450-3550	30	100	CP-256QAM	L	Outer_Full	97.382	100.8	PASS
N78-3450-3550	30	100	DFT-QPSK	M	Outer_Full	96.103	99.64	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	M	Outer_Full	96.213	99.58	PASS
N78-3450-3550	30	100	DFT-16QAM	M	Outer_Full	96.297	99.60	PASS
N78-3450-3550	30	100	DFT-64QAM	M	Outer_Full	96.267	99.60	PASS
N78-3450-3550	30	100	DFT-256QAM	M	Outer_Full	96.228	99.72	PASS
N78-3450-3550	30	100	CP-QPSK	M	Outer_Full	97.561	100.7	PASS
N78-3450-3550	30	100	CP-16QAM	M	Outer_Full	97.404	100.7	PASS
N78-3450-3550	30	100	CP-64QAM	M	Outer_Full	97.237	100.6	PASS
N78-3450-3550	30	100	CP-256QAM	M	Outer_Full	97.426	100.8	PASS



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Report No.: SUHR/2022/1000606

Rev.: 01

Page: 23 of 97

N78-3450-3550	30	100	DFT-QPSK	H	Outer_Full	96.034	99.73	PASS
N78-3450-3550	30	100	DFT-PI2BPSK	H	Outer_Full	96.250	99.65	PASS
N78-3450-3550	30	100	DFT-16QAM	H	Outer_Full	96.333	99.68	PASS
N78-3450-3550	30	100	DFT-64QAM	H	Outer_Full	96.262	99.58	PASS
N78-3450-3550	30	100	DFT-256QAM	H	Outer_Full	96.300	99.65	PASS
N78-3450-3550	30	100	CP-QPSK	H	Outer_Full	97.569	100.7	PASS
N78-3450-3550	30	100	CP-16QAM	H	Outer_Full	97.395	100.7	PASS
N78-3450-3550	30	100	CP-64QAM	H	Outer_Full	97.181	100.7	PASS
N78-3450-3550	30	100	CP-256QAM	H	Outer_Full	97.397	100.9	PASS



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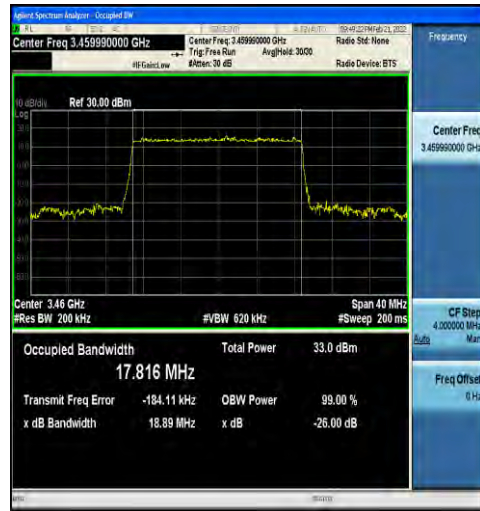
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Test Graphs



1-N78-3450-3550-30-20-L-1-DFT-QPSK-Outer\_Full-50@0-Ant1-17.841-19.11-≤20-PASS



1-N78-3450-3550-30-20-L-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-17.816-18.89-≤20-PASS



1-N78-3450-3550-30-20-L-3-DFT-16QAM-Outer\_Full-50@0-Ant1-17.874-19.06-≤20-PASS

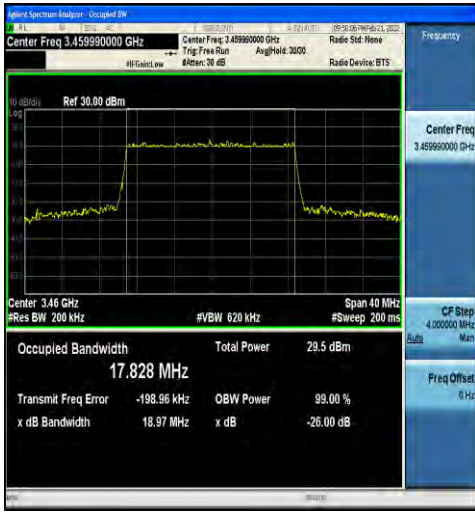


1-N78-3450-3550-30-20-L-4-DFT-64QAM-Outer\_Full-50@0-Ant1-17.847-18.80-≤20-PASS

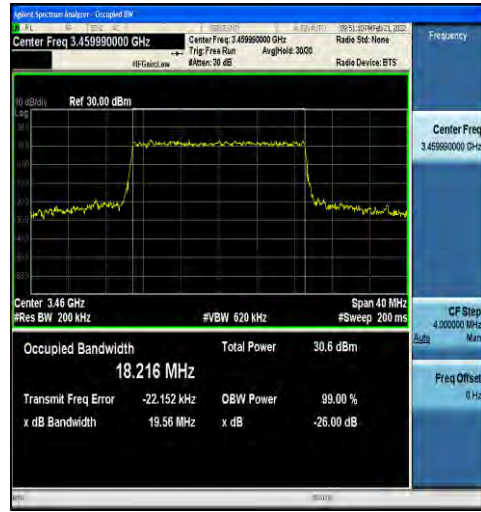


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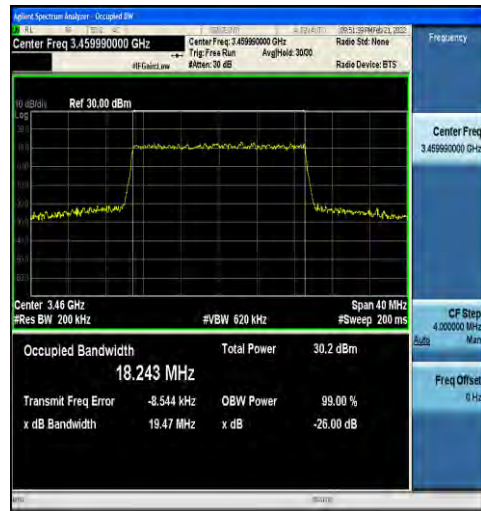
1-N78-3450-3550-30-20-L-5-DFT-256QAM-Outer\_Fu II-50@0-Ant1-17.828-18.97- $\leq 20$ -PASS



1-N78-3450-3550-30-20-L-6-CP-QPSK-Outer\_Full-5 1@0-Ant1-18.216-19.56- $\leq 20$ -PASS



1-N78-3450-3550-30-20-L-7-CP-16QAM-Outer\_Full-51@0-Ant1-18.204-19.34- $\leq 20$ -PASS



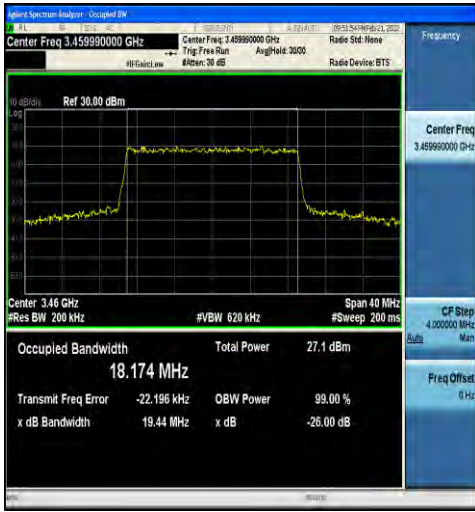
1-N78-3450-3550-30-20-L-8-CP-64QAM-Outer\_Full-51@0-Ant1-18.243-19.47- $\leq 20$ -PASS



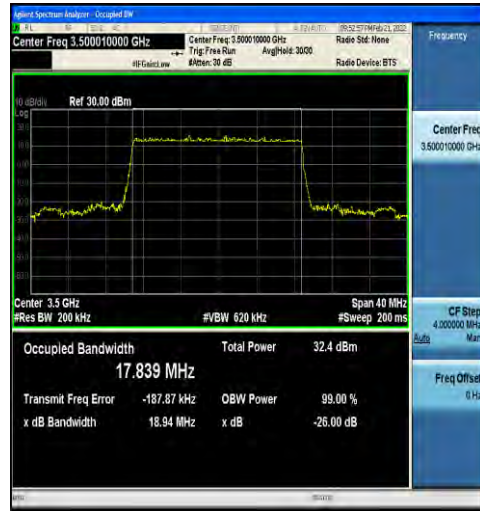
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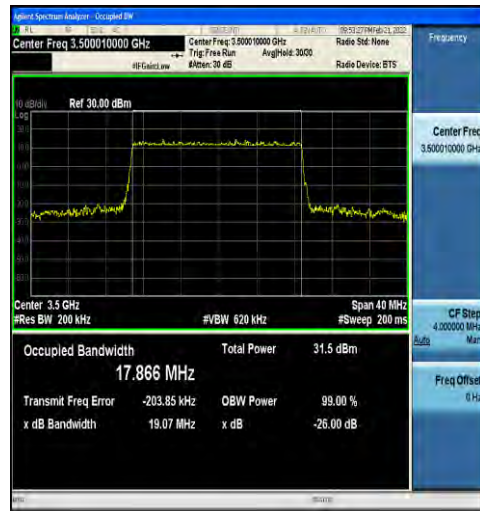
1-N78-3450-3550-30-20-L-9-CP-256QAM-Outer\_Full-51@0-Ant1-18.174-19.44-≤20-PASS



1-N78-3450-3550-30-20-M-1-DFT-QPSK-Outer\_Full-50@0-Ant1-17.839-18.94-≤20-PASS



1-N78-3450-3550-30-20-M-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-17.822-18.93-≤20-PASS



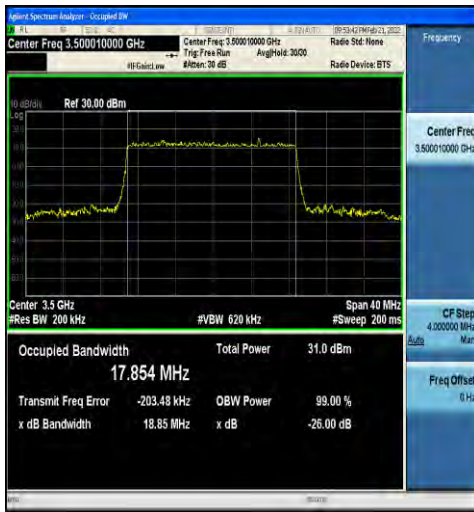
1-N78-3450-3550-30-20-M-3-DFT-16QAM-Outer\_Full-50@0-Ant1-17.866-19.07-≤20-PASS



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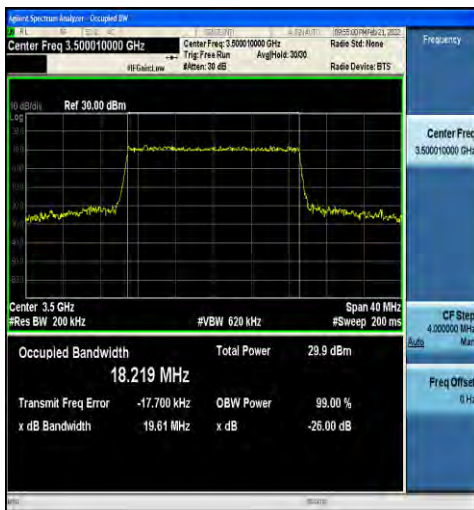




1-N78-3450-3550-30-20-M-4-DFT-64QAM-Outer\_Full-50@0-Ant1-17.854-18.85-≤20-PASS



1-N78-3450-3550-30-20-M-5-DFT-256QAM-Outer\_Full-50@0-Ant1-17.828-18.98-≤20-PASS



1-N78-3450-3550-30-20-M-6-CP-QPSK-Outer\_Full-51@0-Ant1-18.219-19.61-≤20-PASS

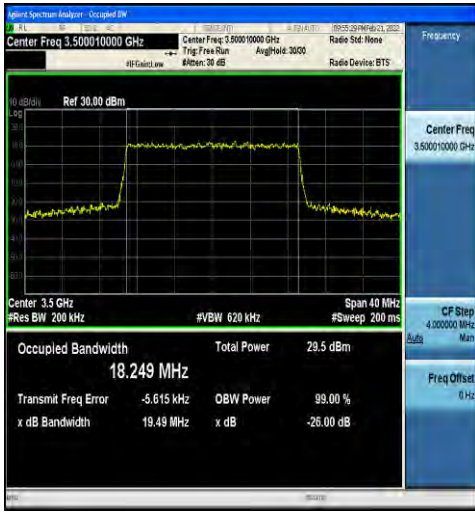


1-N78-3450-3550-30-20-M-7-CP-16QAM-Outer\_Full-51@0-Ant1-18.222-19.42-≤20-PASS

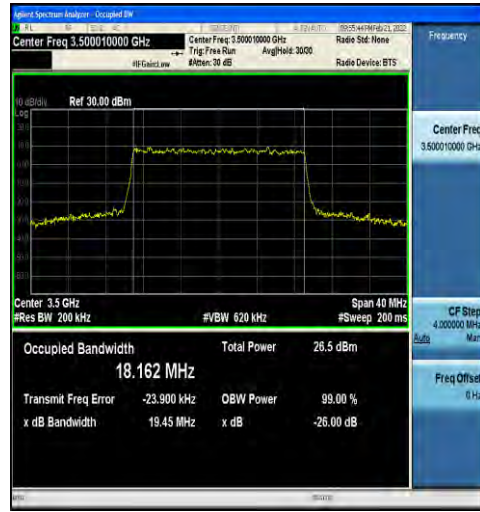


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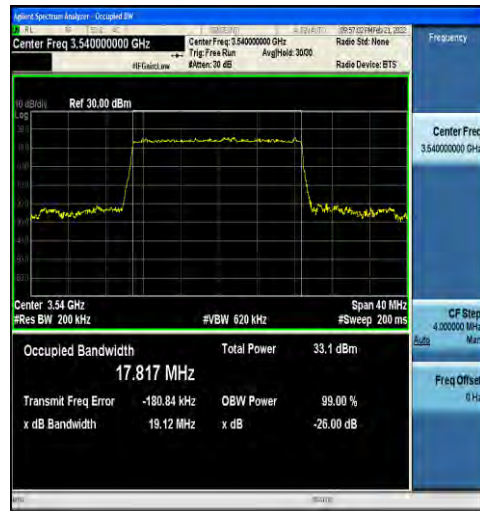
1-N78-3450-3550-30-20-M-8-CP-64QAM-Outer\_Full-51@0-Ant1-18.249-19.49-≤20-PASS



1-N78-3450-3550-30-20-M-9-CP-256QAM-Outer\_Full-51@0-Ant1-18.162-19.45-≤20-PASS



1-N78-3450-3550-30-20-H-1-DFT-QPSK-Outer\_Full-50@0-Ant1-17.833-18.98-≤20-PASS



1-N78-3450-3550-30-20-H-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-17.817-19.12-≤20-PASS



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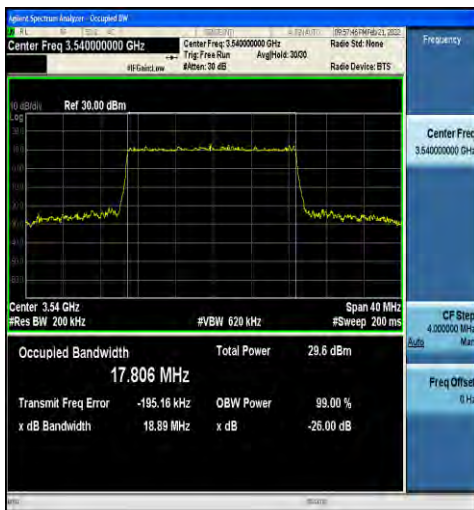




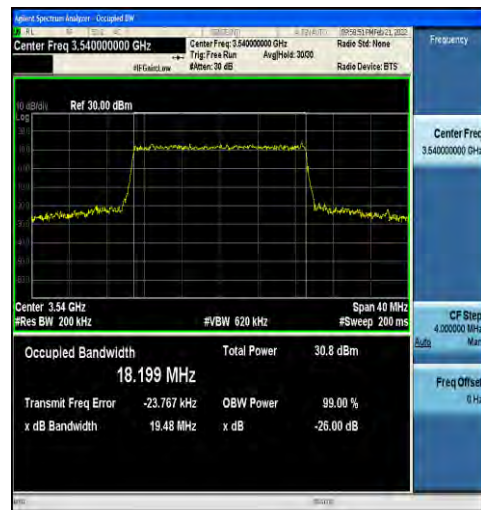
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1-N78-3450-3550-30-20-H-4-DFT-64QAM-Outer\_Ful I-50@0-Ant1-17.856-18.96- $\leq 20$ -PASS



1-N78-3450-3550-30-20-H-5-DFT-256QAM-Outer\_Full-50@0-Ant1-17.806-18.89- $\leq 20$ -PASS



1-N78-3450-3550-30-20-H-6-CP-QPSK-Outer\_Full-51@0-Ant1-18.199-19.48- $\leq 20$ -PASS



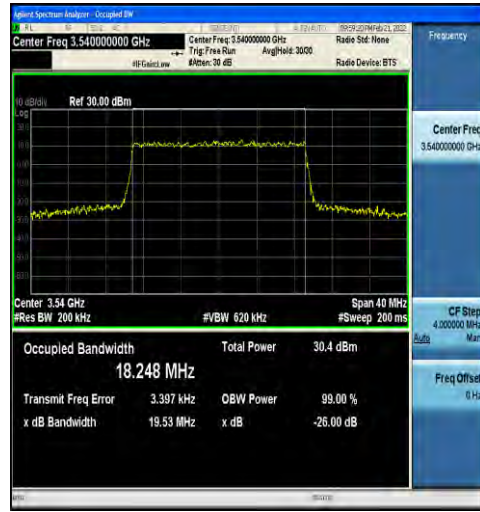
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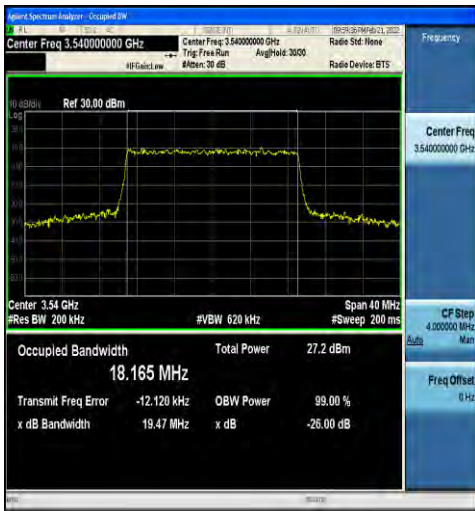




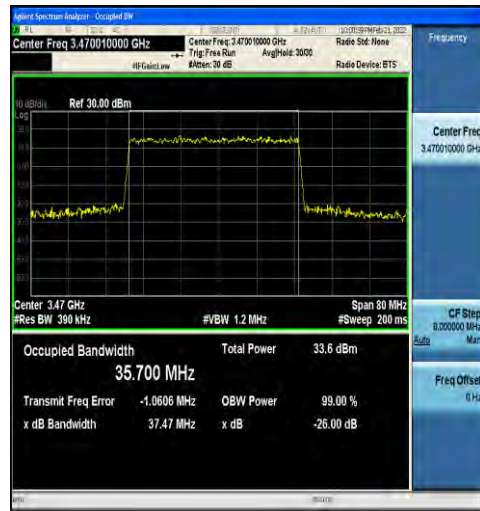
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1-N78-3450-3550-30-20-H-8-CP-64QAM-Outer\_Full-51@0-Ant1-18.248-19.53-≤20-PASS



1-N78-3450-3550-30-20-H-9-CP-256QAM-Outer\_Ful-I-51@0-Ant1-18.165-19.47-≤20-PASS

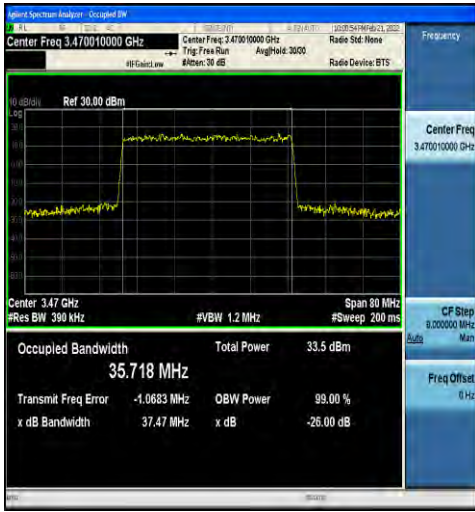


1-N78-3450-3550-30-40-L-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.700-37.47-≤40-PASS

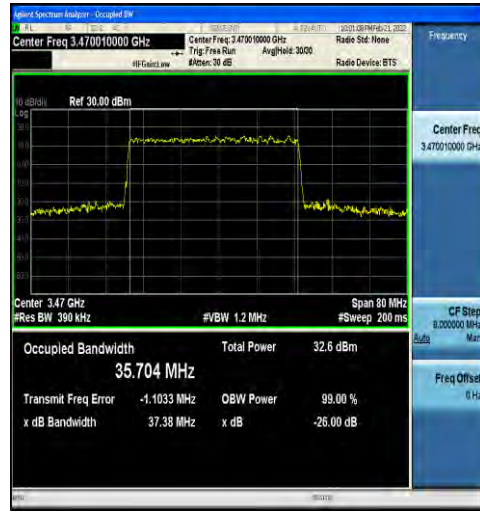


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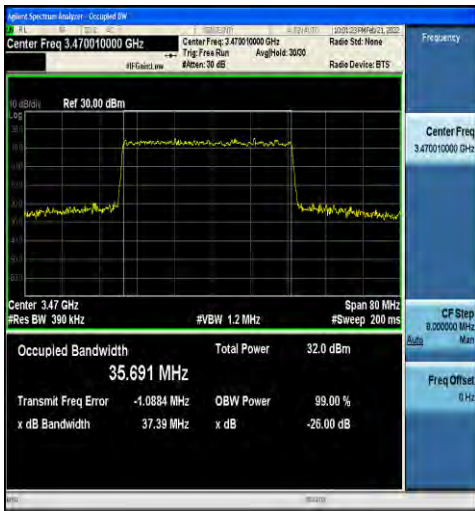
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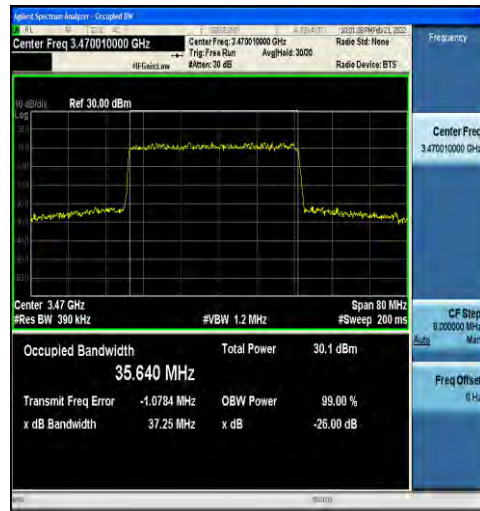
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1-N78-3450-3550-30-40-L-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.704-37.38-≤40-PASS



1-N78-3450-3550-30-40-L-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.691-37.39-≤40-PASS



1-N78-3450-3550-30-40-L-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.640-37.25-≤40-PASS



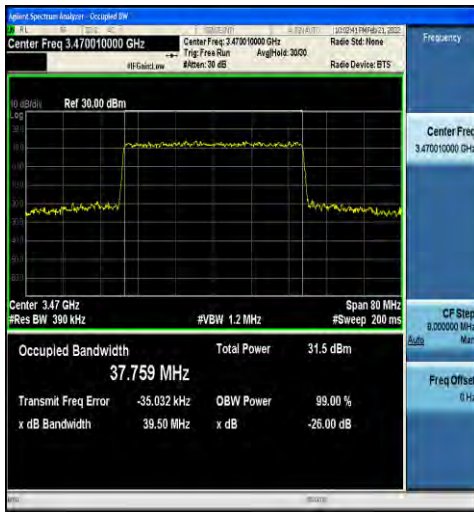
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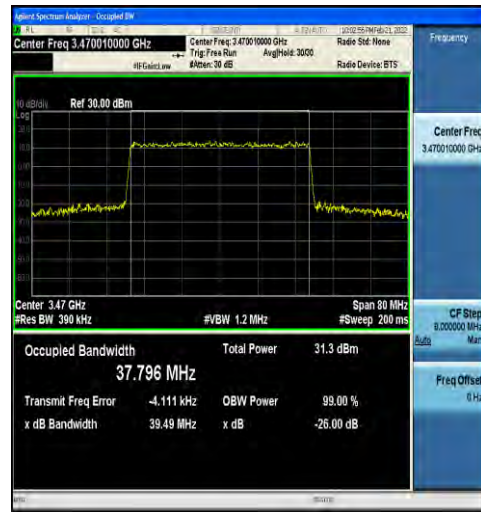
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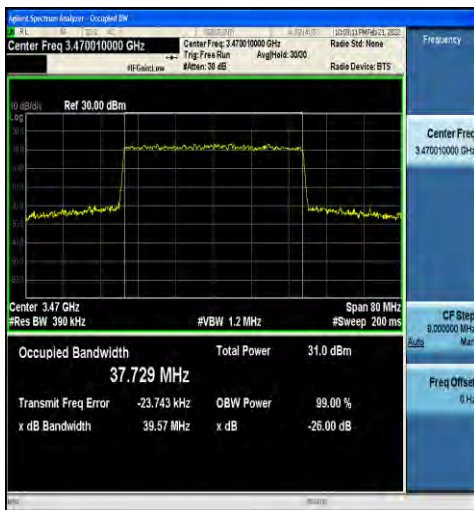




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1-N78-3450-3550-30-40-L-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.796-39.49-≤40-PASS



1-N78-3450-3550-30-40-L-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.729-39.57-≤40-PASS



1-N78-3450-3550-30-40-L-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.807-39.31-≤40-PASS

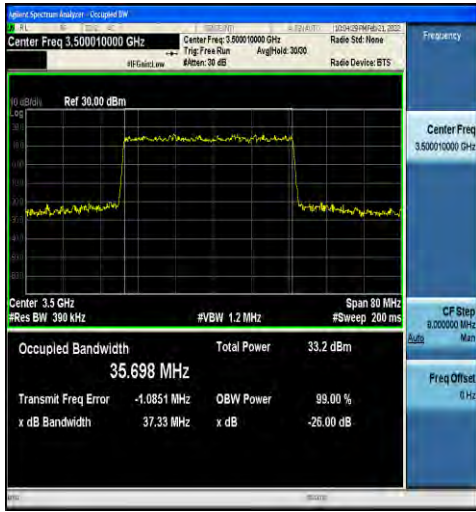


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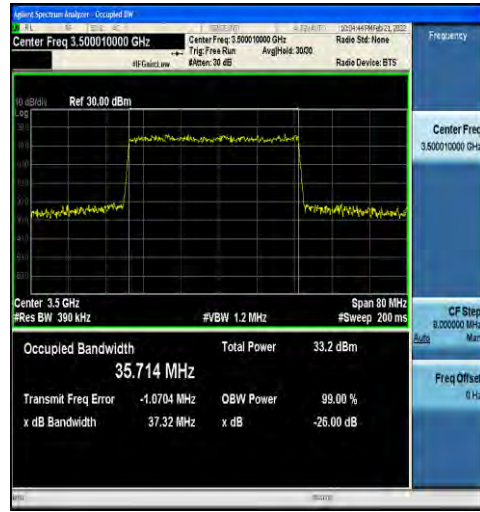
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1-N78-3450-3550-30-40-M-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.698-37.33- $\leq 40$ -PASS



1-N78-3450-3550-30-40-M-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.714-37.32- $\leq 40$ -PASS



1-N78-3450-3550-30-40-M-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.719-37.30- $\leq 40$ -PASS



1-N78-3450-3550-30-40-M-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.716-37.49- $\leq 40$ -PASS



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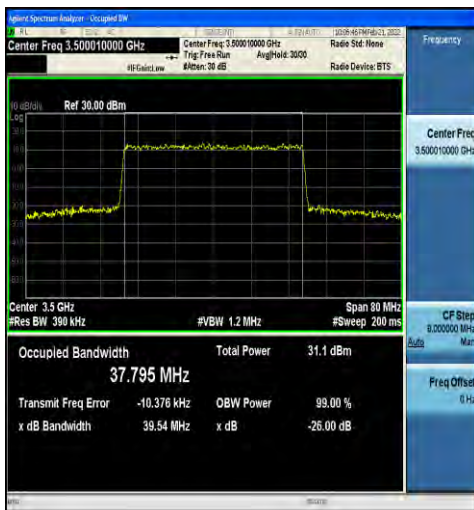
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1-N78-3450-3550-30-40-M-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.671-37.47-≤40-PASS



1-N78-3450-3550-30-40-M-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.774-39.64-≤40-PASS



1-N78-3450-3550-30-40-M-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.795-39.54-≤40-PASS



1-N78-3450-3550-30-40-M-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.750-39.64-≤40-PASS



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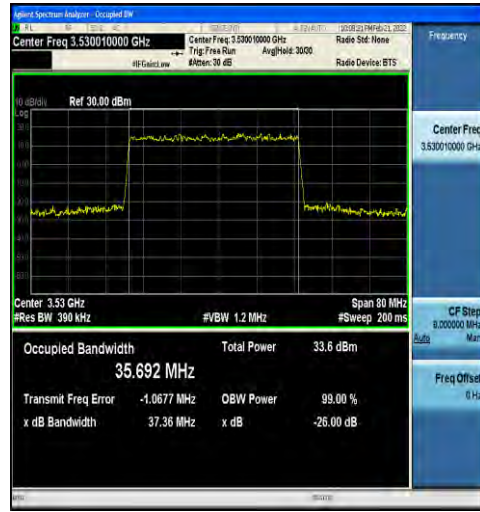
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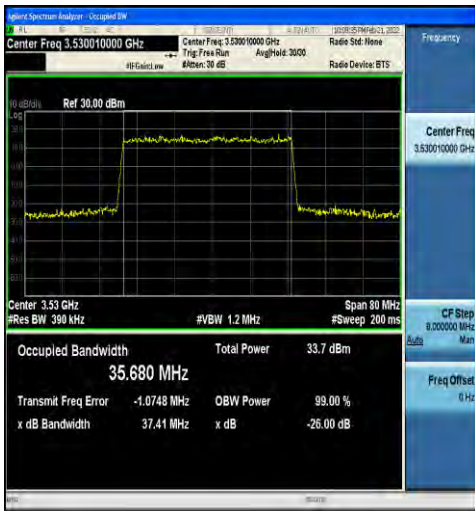




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1-N78-3450-3550-30-40-H-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.680-37.41-≤40-PASS



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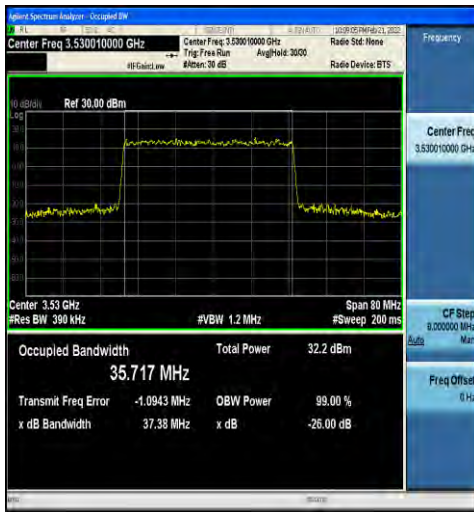


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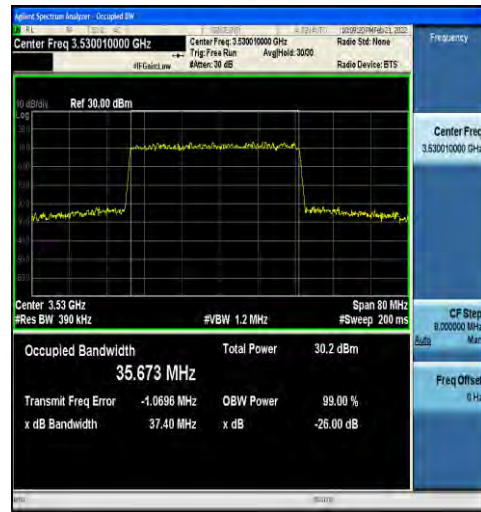
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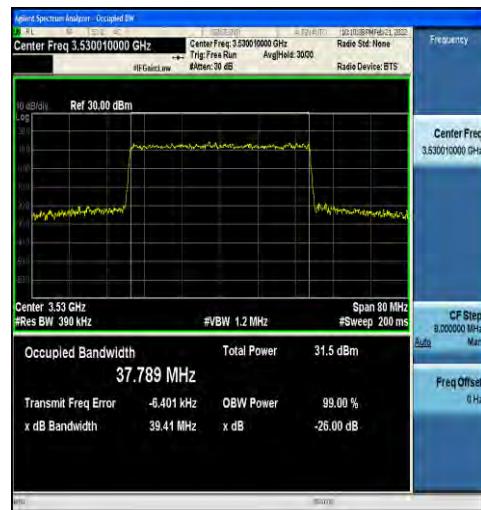
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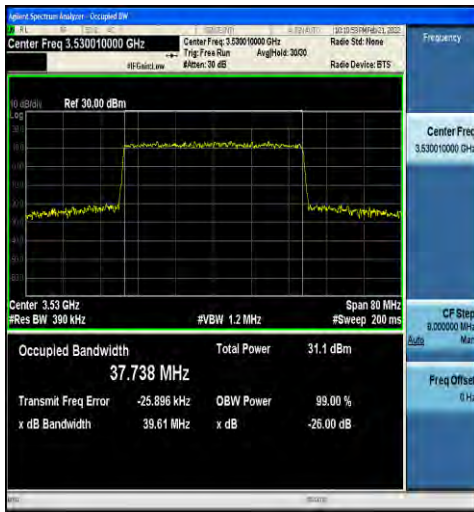


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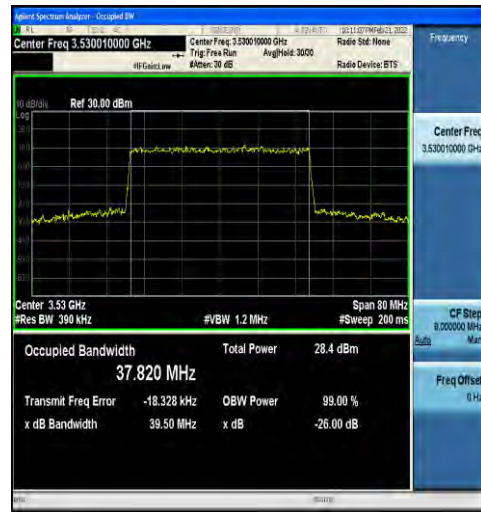


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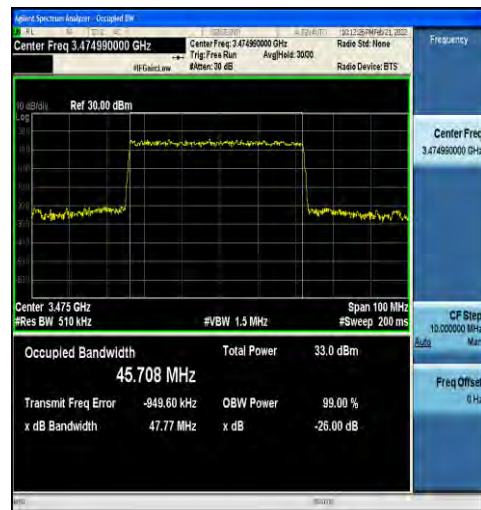
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1-N78-3450-3550-30-40-H-9-CP-256QAM-Outer\_Ful-106@0-Ant1-37.820-39.50-≤40-PASS



1-N78-3450-3550-30-50-L-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.648-47.70-≤50-PASS



1-N78-3450-3550-30-50-L-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.708-47.77-≤50-PASS



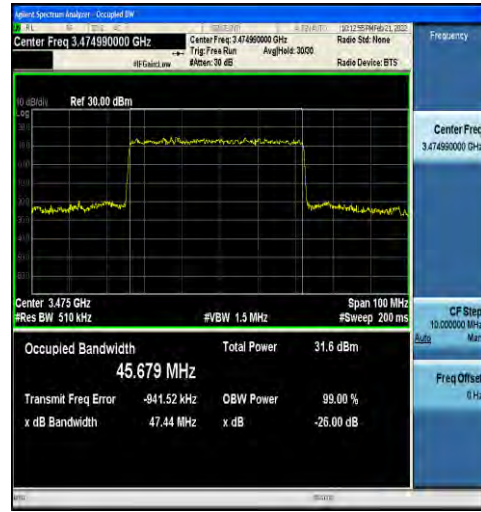
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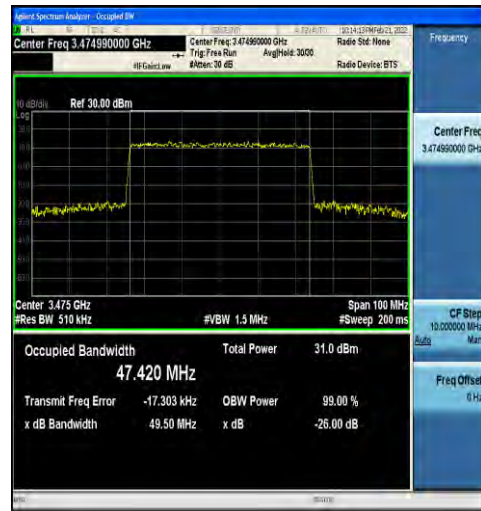
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-128@0-Ant1-45.655-47.55-≤50-PASS



1-N78-3450-3550-30-50-L-4-DFT-64QAM-Outer\_Full  
-128@0-Ant1-45.679-47.44-≤50-PASS



1-N78-3450-3550-30-50-L-5-DFT-256QAM-Outer\_Fu  
II-128@0-Ant1-45.748-47.58-≤50-PASS



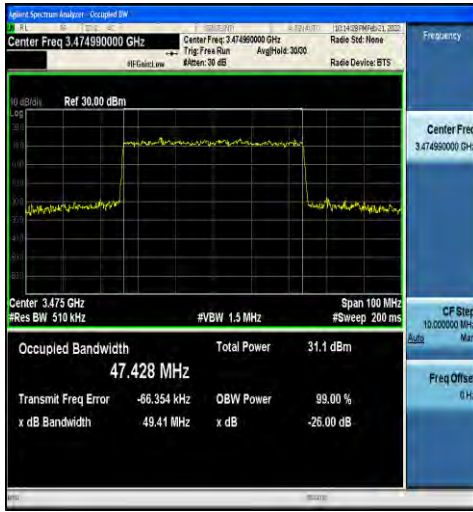
1-N78-3450-3550-30-50-L-6-CP-QPSK-Outer\_Full-1  
33@0-Ant1-47.420-49.50-≤50-PASS



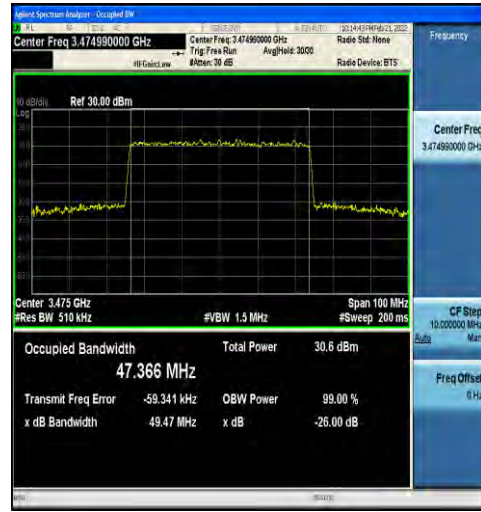
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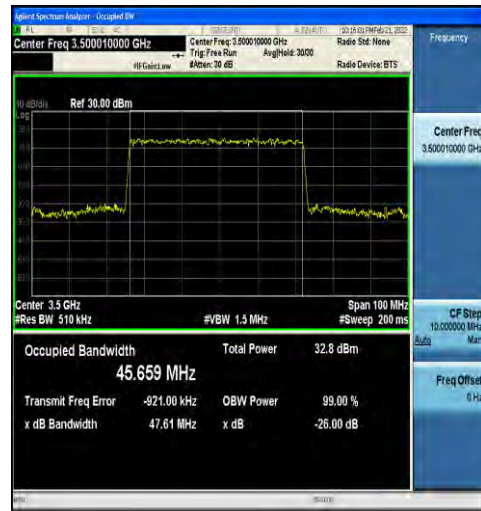
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1-N78-3450-3550-30-50-L-8-CP-64QAM-Outer\_Full-133@0-Ant1-47.366-49.47- $\leq 50$ -PASS



1-N78-3450-3550-30-50-L-9-CP-256QAM-Outer\_Full-133@0-Ant1-47.418-49.33- $\leq 50$ -PASS



1-N78-3450-3550-30-50-M-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.659-47.61- $\leq 50$ -PASS



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1-N78-3450-3550-30-50-M-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.688-47.61- $\leq 50$ -PASS



1-N78-3450-3550-30-50-M-3-DFT-16QAM-Outer\_Full-128@0-Ant1-45.655-47.64- $\leq 50$ -PASS



1-N78-3450-3550-30-50-M-4-DFT-64QAM-Outer\_Full-128@0-Ant1-45.675-47.69- $\leq 50$ -PASS



1-N78-3450-3550-30-50-M-5-DFT-256QAM-Outer\_Full-128@0-Ant1-45.734-47.62- $\leq 50$ -PASS



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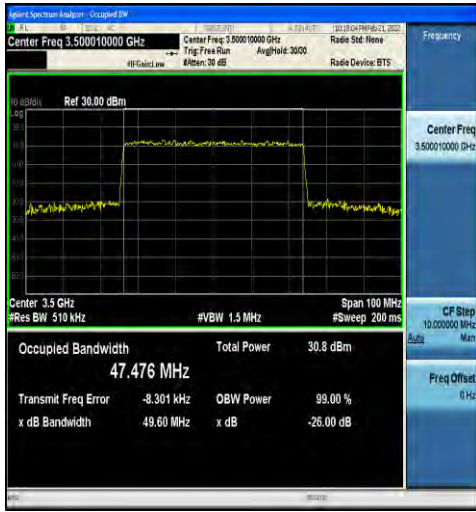
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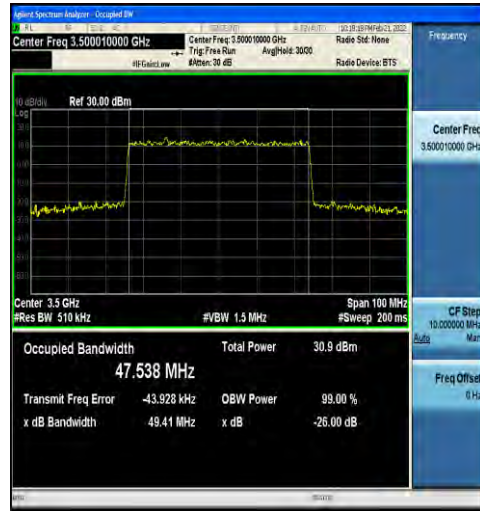
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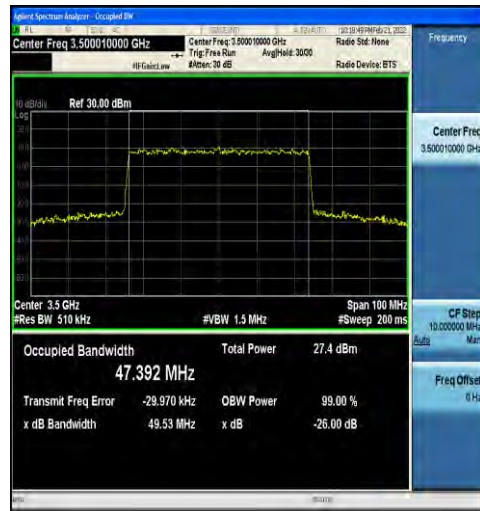
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1-N78-3450-3550-30-50-M-7-CP-16QAM-Outer\_Full-133@0-Ant1-47.538-49.41-≤50-PASS



1-N78-3450-3550-30-50-M-8-CP-64QAM-Outer\_Full-133@0-Ant1-47.399-49.49-≤50-PASS



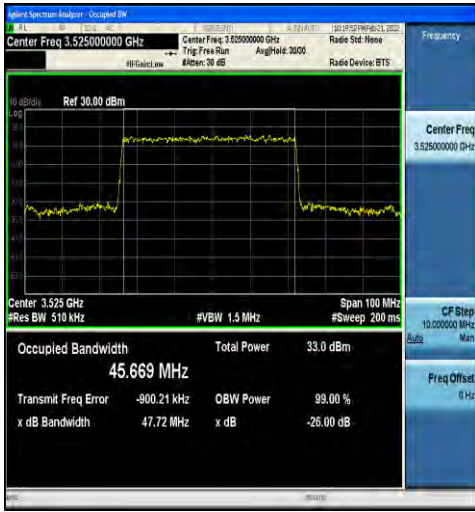
1-N78-3450-3550-30-50-M-9-CP-256QAM-Outer\_Full-133@0-Ant1-47.392-49.53-≤50-PASS



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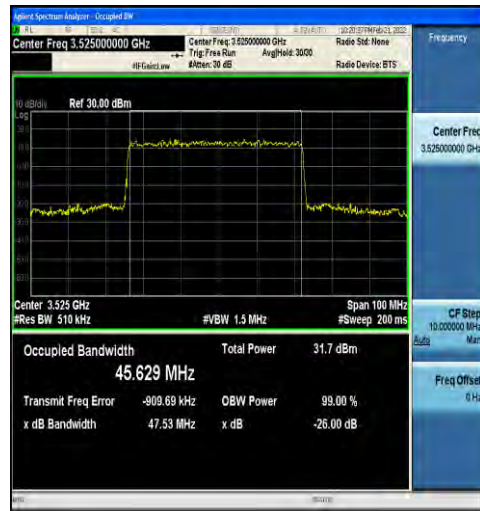
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1-N78-3450-3550-30-50-H-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.703-47.73-≤50-PASS



1-N78-3450-3550-30-50-H-3-DFT-16QAM-Outer\_Full-128@0-Ant1-45.645-47.65-≤50-PASS



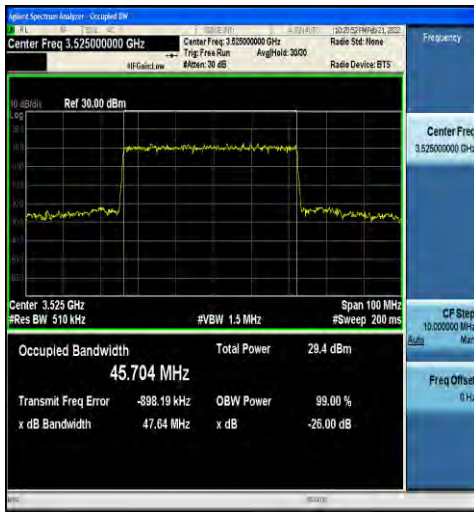
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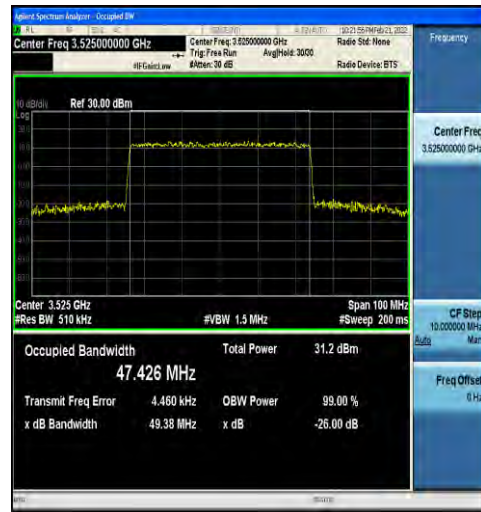
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1-N78-3450-3550-30-50-H-5-DFT-256QAM-Outer\_Full-128@0-Ant1-45.704-47.64-≤50-PASS



1-N78-3450-3550-30-50-H-6-CP-QPSK-Outer\_Full-133@0-Ant1-47.426-49.38-≤50-PASS



1-N78-3450-3550-30-50-H-7-CP-16QAM-Outer\_Full-133@0-Ant1-47.504-49.46-≤50-PASS



1-N78-3450-3550-30-50-H-8-CP-64QAM-Outer\_Full-133@0-Ant1-47.379-49.44-≤50-PASS



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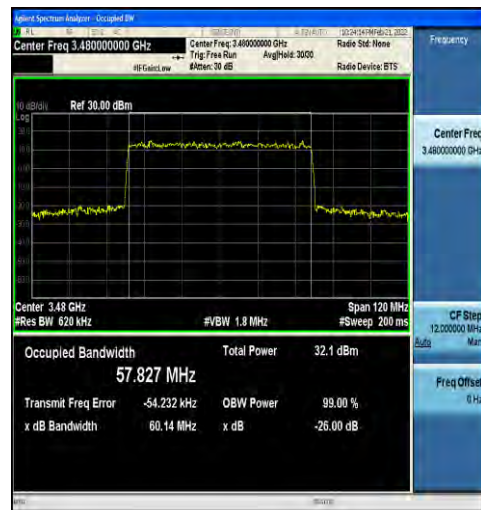
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1-N78-3450-3550-30-60-L-1-DFT-QPSK-Outer\_Full-162@0-Ant1-57.707-60.16- $\leq 60$ -PASS



1-N78-3450-3550-30-60-L-2-DFT-PI2BPSK-Outer\_Full-162@0-Ant1-57.664-60.17- $\leq 60$ -PASS



1-N78-3450-3550-30-60-L-3-DFT-16QAM-Outer\_Full-162@0-Ant1-57.827-60.14- $\leq 60$ -PASS



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