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Appendix B.28

NR Band n41



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant31:

Band	SCS	Band width	Modulation	Chan nel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.26	26.56	33.00	PASS
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	26.33	33.00	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	22.99	25.29	33.00	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Left	24.47	26.77	33.00	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Right	24.18	26.48	33.00	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	22.48	24.78	33.00	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	23.02	25.32	33.00	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Right	23.11	25.41	33.00	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	21.55	23.85	33.00	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Left	21.20	23.50	33.00	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Right	21.30	23.60	33.00	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	20.62	22.92	33.00	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Left	18.91	21.21	33.00	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Right	18.59	20.89	33.00	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	18.66	20.96	33.00	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.92	26.22	33.00	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.86	26.16	33.00	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	22.43	24.73	33.00	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	23.82	26.12	33.00	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Right	23.87	26.17	33.00	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	21.86	24.16	33.00	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	22.95	25.25	33.00	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Right	22.76	25.06	33.00	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	21.11	23.41	33.00	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Left	20.69	22.99	33.00	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Right	20.72	23.02	33.00	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	20.82	23.12	33.00	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Left	18.40	20.70	33.00	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Right	18.29	20.59	33.00	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	18.49	20.79	33.00	PASS



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N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.55	25.85	33.00	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.25	25.55	33.00	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	21.52	23.82	33.00	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	23.48	25.78	33.00	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Right	23.42	25.72	33.00	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	21.15	23.45	33.00	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	22.29	24.59	33.00	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Right	22.08	24.38	33.00	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	20.12	22.42	33.00	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Left	20.45	22.75	33.00	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Right	20.32	22.62	33.00	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	20.15	22.45	33.00	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Left	17.68	19.98	33.00	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Right	17.73	20.03	33.00	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	17.73	20.03	33.00	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	26.41	33.00	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.19	26.49	33.00	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	22.80	25.10	33.00	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	24.60	26.90	33.00	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Right	24.07	26.37	33.00	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	22.04	24.34	33.00	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	23.21	25.51	33.00	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Right	22.99	25.29	33.00	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	21.18	23.48	33.00	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Left	21.45	23.75	33.00	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Right	21.16	23.46	33.00	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	20.66	22.96	33.00	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Left	18.87	21.17	33.00	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Right	18.35	20.65	33.00	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	18.93	21.23	33.00	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.44	26.74	33.00	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.76	26.06	33.00	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	22.51	24.81	33.00	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	24.45	26.75	33.00	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Right	24.12	26.42	33.00	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	22.33	24.63	33.00	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	23.34	25.64	33.00	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Right	22.81	25.11	33.00	PASS



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N41	30	15	DFT-16QAM	M	Outer_Full	21.25	23.55	33.00	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Left	20.75	23.05	33.00	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Right	20.86	23.16	33.00	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	20.57	22.87	33.00	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Left	18.46	20.76	33.00	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Right	18.43	20.73	33.00	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	18.74	21.04	33.00	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.46	25.76	33.00	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.01	25.31	33.00	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	22.21	24.51	33.00	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	23.32	25.62	33.00	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Right	23.50	25.80	33.00	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	21.56	23.86	33.00	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	22.71	25.01	33.00	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Right	22.11	24.41	33.00	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	20.55	22.85	33.00	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Left	20.33	22.63	33.00	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Right	20.37	22.67	33.00	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	20.05	22.35	33.00	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Left	18.07	20.37	33.00	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Right	17.83	20.13	33.00	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	17.95	20.25	33.00	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.14	26.44	33.00	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.69	25.99	33.00	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	22.79	25.09	33.00	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	24.27	26.57	33.00	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	24.02	26.32	33.00	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	23.15	25.45	33.00	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	21.56	23.86	33.00	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	22.06	24.36	33.00	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	22.11	24.41	33.00	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	20.71	23.01	33.00	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	20.96	23.26	33.00	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	20.90	23.20	33.00	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	18.87	21.17	33.00	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	18.87	21.17	33.00	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	18.45	20.75	33.00	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.40	26.70	33.00	PASS



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N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.42	25.72	33.00	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	22.61	24.91	33.00	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	23.50	25.80	33.00	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	23.72	26.02	33.00	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	21.72	24.02	33.00	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	23.17	25.47	33.00	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	22.79	25.09	33.00	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	20.95	23.25	33.00	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	21.32	23.62	33.00	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	20.74	23.04	33.00	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	20.43	22.73	33.00	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	18.34	20.64	33.00	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	18.30	20.60	33.00	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	18.42	20.72	33.00	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.80	26.1	33.00	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.35	25.65	33.00	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	22.18	24.48	33.00	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	24.01	26.31	33.00	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	23.08	25.38	33.00	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	21.74	24.04	33.00	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	22.83	25.13	33.00	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	22.18	24.48	33.00	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	20.51	22.81	33.00	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	20.76	23.06	33.00	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	20.51	22.81	33.00	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	19.94	22.24	33.00	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	18.47	20.77	33.00	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	17.73	20.03	33.00	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.56	19.86	33.00	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.10	26.40	33.00	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.34	26.64	33.00	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	22.65	24.95	33.00	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	23.93	26.23	33.00	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	23.97	26.27	33.00	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	22.15	24.45	33.00	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	23.64	25.94	33.00	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	22.99	25.29	33.00	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	21.37	23.67	33.00	PASS



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N41	30	30	DFT-64QAM	L	Inner_1RB_Left	21.41	23.71	33.00	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	21.16	23.46	33.00	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	20.93	23.23	33.00	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	18.94	21.24	33.00	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	18.79	21.09	33.00	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	18.69	20.99	33.00	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.36	26.66	33.00	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.90	26.20	33.00	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	22.77	25.07	33.00	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	23.74	26.04	33.00	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	23.98	26.28	33.00	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	22.23	24.53	33.00	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	22.84	25.14	33.00	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	22.98	25.28	33.00	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	20.64	22.94	33.00	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	20.78	23.08	33.00	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	20.76	23.06	33.00	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	20.52	22.82	33.00	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	18.38	20.68	33.00	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	18.03	20.33	33.00	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	18.66	20.96	33.00	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.43	25.73	33.00	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.59	25.89	33.00	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	21.99	24.29	33.00	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	23.78	26.08	33.00	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	23.22	25.52	33.00	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	21.22	23.52	33.00	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	22.22	24.52	33.00	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	22.20	24.50	33.00	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	20.42	22.72	33.00	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	20.15	22.45	33.00	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	20.09	22.39	33.00	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	19.80	22.10	33.00	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	18.04	20.34	33.00	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	17.71	20.01	33.00	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	17.89	20.19	33.00	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.41	26.71	33.00	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.13	26.43	33.00	PASS



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N41	30	40	DFT-PI2BPSK	L	Outer_Full	22.94	25.24	33.00	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	24.48	26.78	33.00	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	23.88	26.18	33.00	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	23.04	25.34	33.00	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	21.90	24.20	33.00	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	22.00	24.30	33.00	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	21.80	24.10	33.00	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	20.59	22.89	33.00	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	21.09	23.39	33.00	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	20.34	22.64	33.00	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	19.00	21.30	33.00	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	18.50	20.80	33.00	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	18.26	20.56	33.00	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.54	26.84	33.00	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.58	25.88	33.00	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	22.66	24.96	33.00	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	24.26	26.56	33.00	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	23.54	25.84	33.00	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	24.31	26.61	33.00	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	23.25	25.55	33.00	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	22.84	25.14	33.00	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	22.39	24.69	33.00	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.13	24.43	33.00	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	21.85	24.15	33.00	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	21.69	23.99	33.00	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	18.51	20.81	33.00	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	18.07	20.37	33.00	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	18.46	20.76	33.00	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.60	25.90	33.00	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.20	25.50	33.00	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	22.07	24.37	33.00	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	23.30	25.60	33.00	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	23.13	25.43	33.00	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	21.67	23.97	33.00	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	22.59	24.89	33.00	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	22.40	24.70	33.00	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	20.64	22.94	33.00	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	20.85	23.15	33.00	PASS



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N41	30	40	DFT-64QAM	H	Inner_1RB_Right	20.54	22.84	33.00	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	20.35	22.65	33.00	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	18.56	20.86	33.00	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	17.37	19.67	33.00	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	18.17	20.47	33.00	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	24.67	26.97	33.00	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.90	26.20	33.00	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	22.40	24.70	33.00	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	24.29	26.59	33.00	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	23.95	26.25	33.00	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	22.35	24.65	33.00	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	23.67	25.97	33.00	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	22.80	25.10	33.00	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	21.01	23.31	33.00	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	21.27	23.57	33.00	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	21.18	23.48	33.00	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	20.80	23.10	33.00	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	19.03	21.33	33.00	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	18.69	20.99	33.00	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	18.61	20.91	33.00	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.07	26.37	33.00	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.68	25.98	33.00	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	22.44	24.74	33.00	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	23.05	25.35	33.00	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	23.51	25.81	33.00	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	21.88	24.18	33.00	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	23.12	25.42	33.00	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	22.63	24.93	33.00	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	21.27	23.57	33.00	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	20.85	23.15	33.00	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	20.62	22.92	33.00	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	20.47	22.77	33.00	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	18.33	20.63	33.00	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	18.08	20.38	33.00	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	18.45	20.75	33.00	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.46	25.76	33.00	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	23.05	25.35	33.00	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	21.97	24.27	33.00	PASS



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N41	30	50	DFT-QPSK	H	Inner_1RB_Left	23.75	26.05	33.00	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	23.49	25.79	33.00	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	21.47	23.77	33.00	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	23.19	25.49	33.00	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	22.27	24.57	33.00	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	20.35	22.65	33.00	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	20.96	23.26	33.00	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	20.07	22.37	33.00	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	20.01	22.31	33.00	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	17.31	19.61	33.00	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	17.54	19.84	33.00	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	18.40	20.70	33.00	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	24.29	26.59	33.00	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.13	26.43	33.00	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	22.43	24.73	33.00	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	24.54	26.84	33.00	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	23.80	26.10	33.00	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	22.28	24.58	33.00	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	23.57	25.87	33.00	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	22.75	25.05	33.00	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	21.10	23.40	33.00	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	21.18	23.48	33.00	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	20.64	22.94	33.00	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	21.01	23.31	33.00	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	19.06	21.36	33.00	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	18.48	20.78	33.00	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	18.67	20.97	33.00	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	24.13	26.43	33.00	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	25.62	33.00	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	22.79	25.09	33.00	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	24.04	26.34	33.00	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	23.79	26.09	33.00	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	21.88	24.18	33.00	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	23.18	25.48	33.00	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	22.67	24.97	33.00	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	20.75	23.05	33.00	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	21.05	23.35	33.00	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	20.36	22.66	33.00	PASS



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N41	30	60	DFT-64QAM	M	Outer_Full	20.24	22.54	33.00	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	18.37	20.67	33.00	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	18.29	20.59	33.00	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	18.39	20.69	33.00	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.48	26.78	33.00	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	23.00	25.30	33.00	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	22.58	24.88	33.00	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	23.89	26.19	33.00	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	23.27	25.57	33.00	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	21.94	24.24	33.00	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	23.08	25.38	33.00	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	21.74	24.04	33.00	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	20.48	22.78	33.00	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	21.22	23.52	33.00	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	20.06	22.36	33.00	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	20.37	22.67	33.00	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	18.73	21.03	33.00	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	18.00	20.30	33.00	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	18.60	20.90	33.00	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	24.11	26.41	33.00	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	25.48	33.00	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	23.05	25.35	33.00	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Left	24.53	26.83	33.00	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Right	23.65	25.95	33.00	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	22.29	24.59	33.00	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Left	23.76	26.06	33.00	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Right	22.80	25.10	33.00	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	21.12	23.42	33.00	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Left	21.43	23.73	33.00	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Right	20.61	22.91	33.00	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	20.64	22.94	33.00	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Left	18.85	21.15	33.00	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Right	17.93	20.23	33.00	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	18.57	20.87	33.00	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.89	26.19	33.00	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.68	25.98	33.00	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	22.77	25.07	33.00	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Left	23.99	26.29	33.00	PASS



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N41	30	70	DFT-QPSK	M	Inner_1RB_Right	23.30	25.60	33.00	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	21.95	24.25	33.00	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Left	23.09	25.39	33.00	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Right	22.51	24.81	33.00	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	20.61	22.91	33.00	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Left	21.50	23.80	33.00	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Right	20.45	22.75	33.00	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	20.48	22.78	33.00	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Left	18.81	21.11	33.00	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Right	17.72	20.02	33.00	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	18.43	20.73	33.00	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	24.03	26.33	33.00	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	22.84	25.14	33.00	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	22.32	24.62	33.00	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Left	23.90	26.20	33.00	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Right	23.34	25.64	33.00	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	21.53	23.83	33.00	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Left	22.99	25.29	33.00	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Right	22.24	24.54	33.00	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	20.75	23.05	33.00	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Left	21.10	23.40	33.00	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Right	20.33	22.63	33.00	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	20.45	22.75	33.00	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Left	18.41	20.71	33.00	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Right	17.43	19.73	33.00	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	17.88	20.18	33.00	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	24.57	26.87	33.00	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.39	25.69	33.00	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	22.64	24.94	33.00	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	23.64	25.94	33.00	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	23.27	25.57	33.00	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	22.03	24.33	33.00	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	23.84	26.14	33.00	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	22.45	24.75	33.00	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	21.43	23.73	33.00	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	21.63	23.93	33.00	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	20.33	22.63	33.00	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	20.61	22.91	33.00	PASS



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N41	30	80	DFT-256QAM	L	Inner_1RB_Left	18.78	21.08	33.00	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	17.86	20.16	33.00	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	18.81	21.11	33.00	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	24.29	26.59	33.00	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.47	25.77	33.00	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	22.57	24.87	33.00	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	24.55	26.85	33.00	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	23.13	25.43	33.00	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	22.33	24.63	33.00	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	23.16	25.46	33.00	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	22.07	24.37	33.00	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	20.78	23.08	33.00	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	21.31	23.61	33.00	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	20.35	22.65	33.00	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	20.68	22.98	33.00	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	18.40	20.70	33.00	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	17.62	19.92	33.00	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	18.58	20.88	33.00	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.51	26.81	33.00	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	23.53	25.83	33.00	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	22.15	24.45	33.00	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	24.48	26.78	33.00	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	23.27	25.57	33.00	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	21.82	24.12	33.00	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	23.28	25.58	33.00	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	22.04	24.34	33.00	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	20.74	23.04	33.00	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	21.31	23.61	33.00	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	20.07	22.37	33.00	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	20.71	23.01	33.00	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	19.12	21.42	33.00	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	17.55	19.85	33.00	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	18.22	20.52	33.00	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	24.59	26.89	33.00	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.73	26.03	33.00	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	22.22	24.52	33.00	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	24.08	26.38	33.00	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	23.44	25.74	33.00	PASS



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N41	30	90	DFT-QPSK	L	Outer_Full	22.03	24.33	33.00	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	23.62	25.92	33.00	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	22.39	24.69	33.00	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	21.02	23.32	33.00	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	21.45	23.75	33.00	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	20.38	22.68	33.00	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	20.39	22.69	33.00	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	18.87	21.17	33.00	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	17.89	20.19	33.00	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	18.63	20.93	33.00	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.68	26.98	33.00	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.36	25.66	33.00	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	22.50	24.80	33.00	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	24.37	26.67	33.00	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	23.34	25.64	33.00	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	21.76	24.06	33.00	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	23.31	25.61	33.00	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	22.11	24.41	33.00	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	20.87	23.17	33.00	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	21.11	23.41	33.00	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	20.10	22.40	33.00	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	20.42	22.72	33.00	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	18.62	20.92	33.00	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	17.15	19.45	33.00	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	18.22	20.52	33.00	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	24.63	26.93	33.00	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	23.12	25.42	33.00	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	22.21	24.51	33.00	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	24.66	26.96	33.00	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	23.16	25.46	33.00	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	21.76	24.06	33.00	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	23.37	25.67	33.00	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	22.22	24.52	33.00	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	20.98	23.28	33.00	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	21.63	23.93	33.00	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	20.46	22.76	33.00	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	20.53	22.83	33.00	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	18.64	20.94	33.00	PASS



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N41	30	90	DFT-256QAM	H	Inner_1RB_Right	17.40	19.70	33.00	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	18.32	20.62	33.00	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	24.48	26.78	33.00	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.99	25.29	33.00	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	22.42	24.72	33.00	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	24.15	26.45	33.00	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	23.22	25.52	33.00	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	21.76	24.06	33.00	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	23.62	25.92	33.00	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	22.19	24.49	33.00	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	20.93	23.23	33.00	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	21.64	23.94	33.00	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	20.13	22.43	33.00	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	20.79	23.09	33.00	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	18.87	21.17	33.00	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	17.48	19.78	33.00	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	18.30	20.60	33.00	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.37	26.67	33.00	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.11	25.41	33.00	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	22.33	24.63	33.00	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	24.31	26.61	33.00	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	23.36	25.66	33.00	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	21.89	24.19	33.00	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	23.01	25.31	33.00	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	22.17	24.47	33.00	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	21.14	23.44	33.00	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	20.99	23.29	33.00	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	20.38	22.68	33.00	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	20.68	22.98	33.00	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	19.02	21.32	33.00	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	17.79	20.09	33.00	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	18.55	20.85	33.00	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	24.73	27.03	33.00	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	23.25	25.55	33.00	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	22.55	24.85	33.00	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	24.50	26.80	33.00	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	23.27	25.57	33.00	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	23.64	25.94	33.00	PASS



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N41	30	100	DFT-16QAM	H	Inner_1RB_Left	22.45	24.75	33.00	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	22.34	24.64	33.00	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	21.20	23.50	33.00	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	19.90	22.20	33.00	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	20.11	22.41	33.00	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	19.95	22.25	33.00	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	18.99	21.29	33.00	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	18.32	20.62	33.00	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	18.36	20.66	33.00	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
N41	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.14	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.47	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.49	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.54	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.24	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.60	≤13	PASS

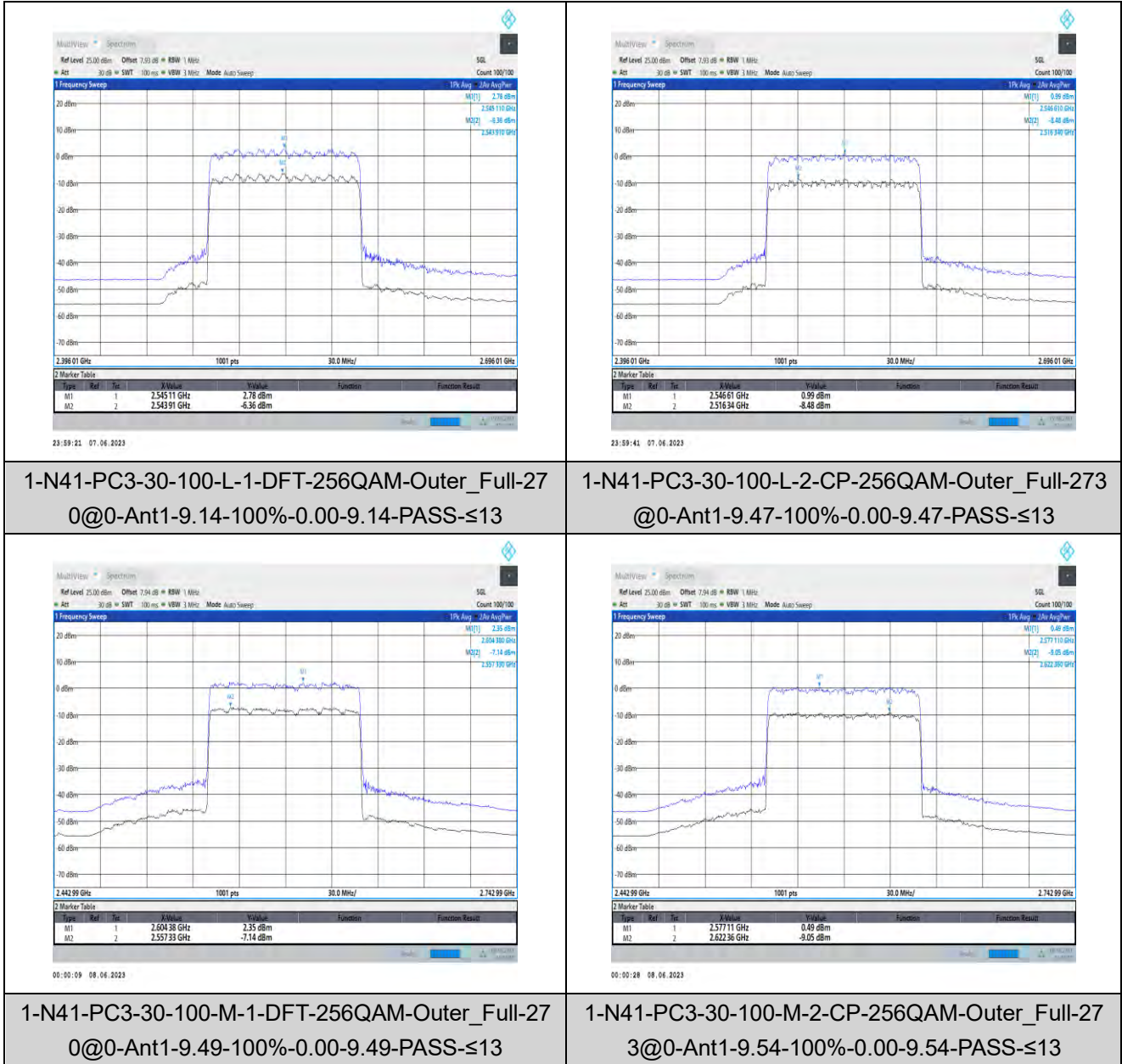


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Test Graphs



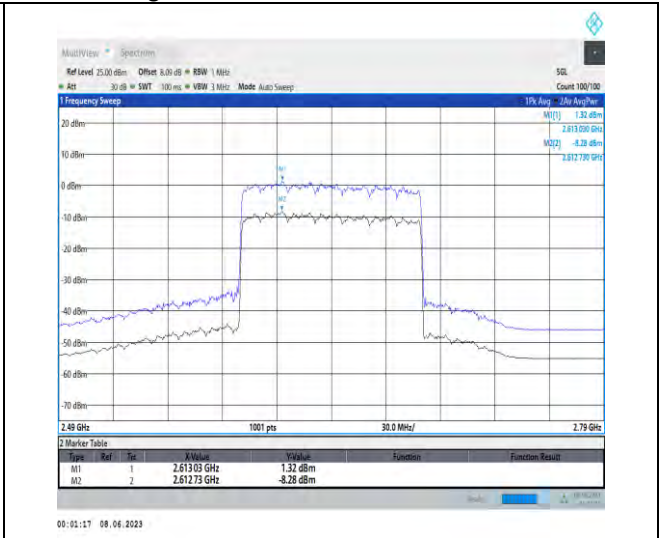
1-N41-PC3-30-100-L-1-DFT-256QAM-Outer_Full-27
 0@0-Ant1-9.14-100%-0.00-9.14-PASS-≤13

1-N41-PC3-30-100-L-2-CP-256QAM-Outer_Full-273
 @0-Ant1-9.47-100%-0.00-9.47-PASS-≤13

1-N41-PC3-30-100-M-1-DFT-256QAM-Outer_Full-27
 0@0-Ant1-9.49-100%-0.00-9.49-PASS-≤13

1-N41-PC3-30-100-M-2-CP-256QAM-Outer_Full-27
 3@0-Ant1-9.54-100%-0.00-9.54-PASS-≤13





1-N41-PC3-30-100-H-1-DFT-256QAM-Outer_Full-27
0@0-Ant1-9.24-100%-0.00-9.24-PASS-≤13

1-N41-PC3-30-100-H-2-CP-256QAM-Outer_Full-273
0@0-Ant1-9.60-100%-0.00-9.60-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-256QAM	M	Outer_Full	see graph	PASS



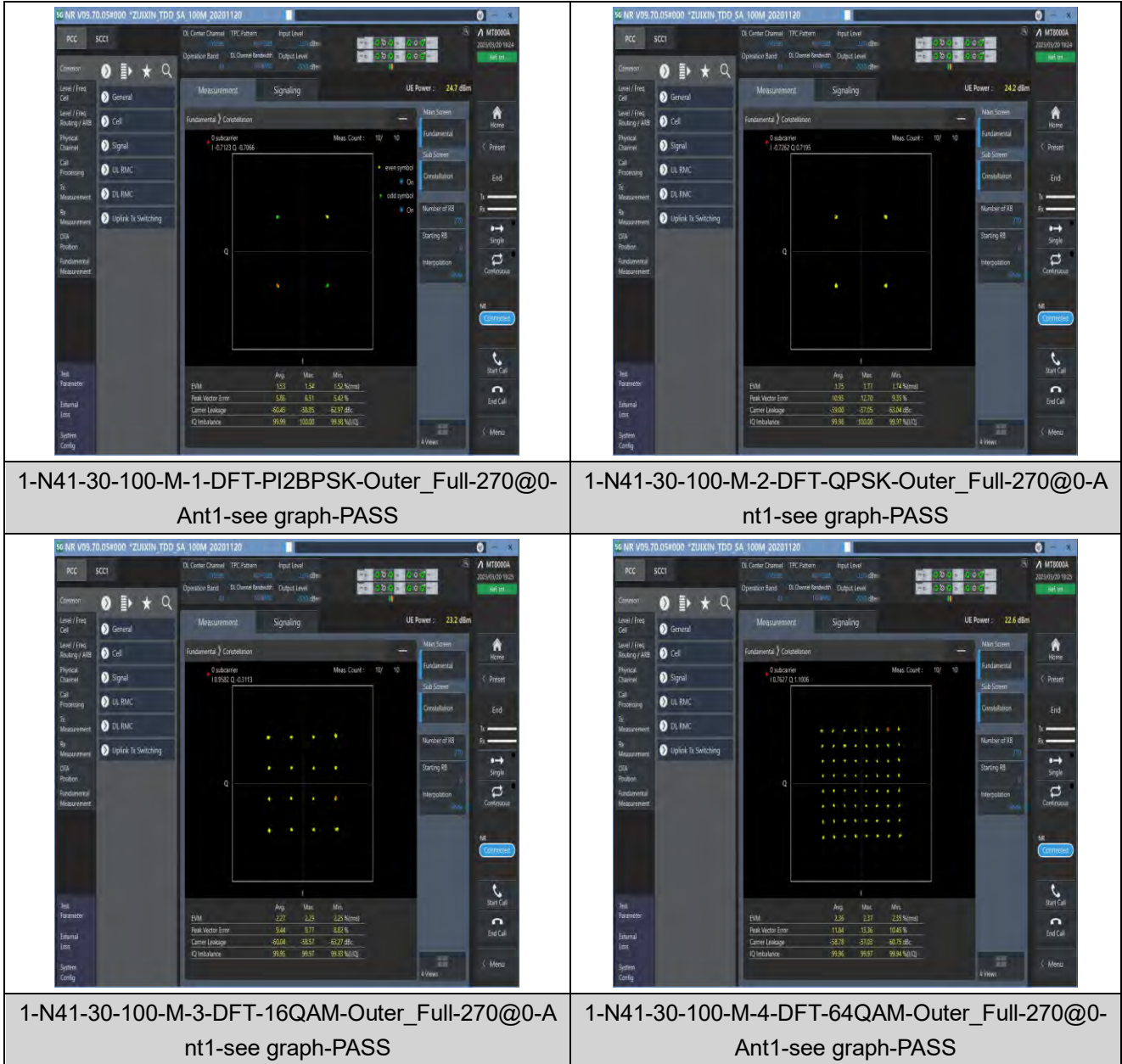
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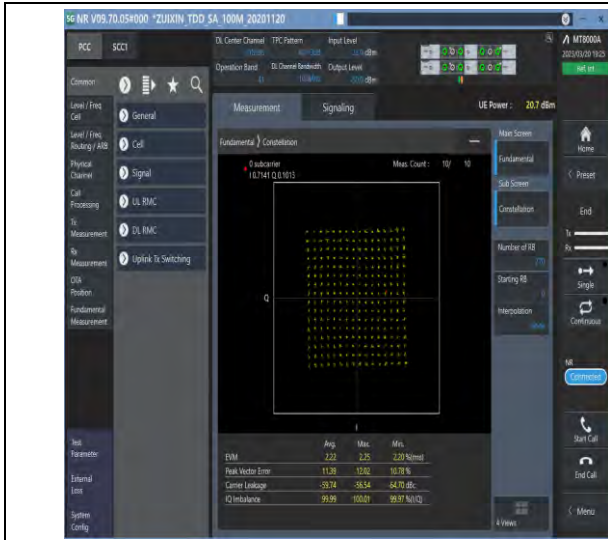
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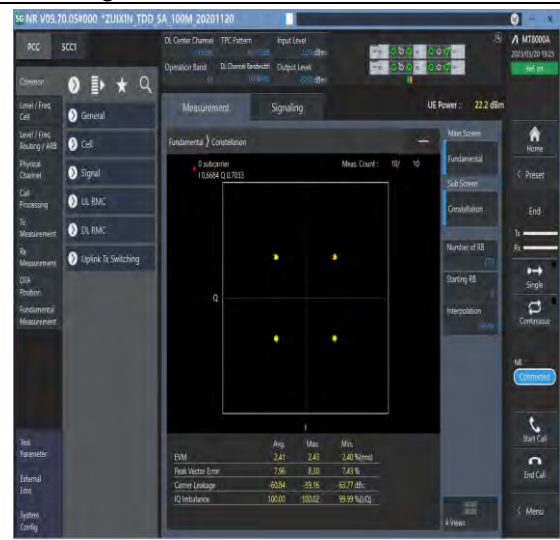
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Test Graphs

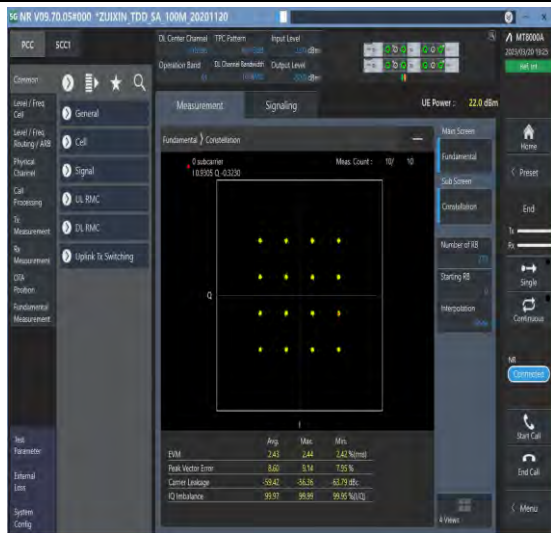




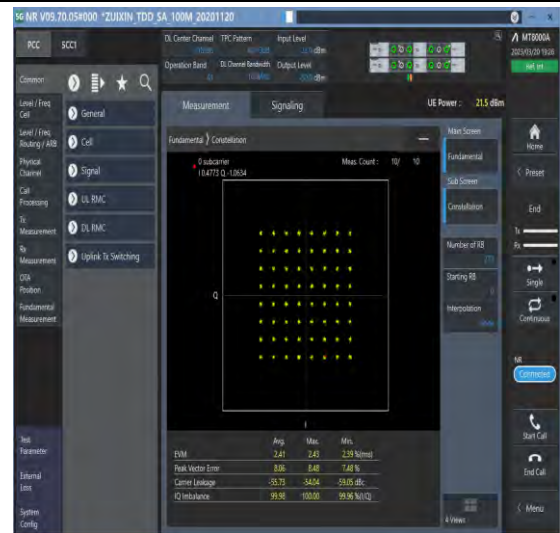
1-N41-30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N41-30-100-M-6-CP-QPSK-Outer_Full-273@0-Ant1-see graph-PASS



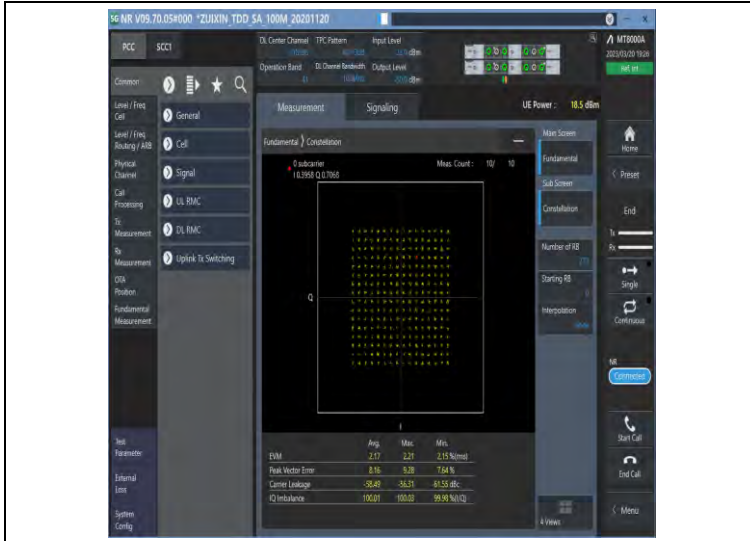
1-N41-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS



1-N41-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS



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1-N41-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	10	DFT-QPSK	L	Outer_Full	8.59	9.440	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	8.609	9.500	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	8.601	9.500	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	8.609	9.420	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	8.58	9.520	PASS
N41	30	10	CP-QPSK	L	Outer_Full	8.581	9.500	PASS
N41	30	10	CP-16QAM	L	Outer_Full	8.573	9.520	PASS
N41	30	10	CP-64QAM	L	Outer_Full	8.554	9.400	PASS
N41	30	10	CP-256QAM	L	Outer_Full	8.589	9.400	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.602	9.460	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.601	9.480	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.597	9.440	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.59	9.380	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.596	9.680	PASS
N41	30	10	CP-QPSK	M	Outer_Full	8.563	9.480	PASS
N41	30	10	CP-16QAM	M	Outer_Full	8.582	9.400	PASS
N41	30	10	CP-64QAM	M	Outer_Full	8.567	9.440	PASS
N41	30	10	CP-256QAM	M	Outer_Full	8.586	9.480	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	8.597	9.560	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	8.59	9.360	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	8.609	9.26	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	8.593	9.420	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	8.600	9.400	PASS
N41	30	10	CP-QPSK	H	Outer_Full	8.597	9.540	PASS
N41	30	10	CP-16QAM	H	Outer_Full	8.587	9.460	PASS
N41	30	10	CP-64QAM	H	Outer_Full	8.567	9.480	PASS
N41	30	10	CP-256QAM	H	Outer_Full	8.598	9.480	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	12.89	14.400	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	12.888	14.220	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	12.919	14.190	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	12.885	14.100	PASS



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N41	30	15	DFT-256QAM	L	Outer_Full	12.906	14.070	PASS
N41	30	15	CP-QPSK	L	Outer_Full	13.584	14.880	PASS
N41	30	15	CP-16QAM	L	Outer_Full	13.597	14.790	PASS
N41	30	15	CP-64QAM	L	Outer_Full	13.597	14.760	PASS
N41	30	15	CP-256QAM	L	Outer_Full	13.564	14.670	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.871	14.220	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.845	13.56	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.905	14.310	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	12.889	14.100	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.91	14.100	PASS
N41	30	15	CP-QPSK	M	Outer_Full	13.607	15.270	PASS
N41	30	15	CP-16QAM	M	Outer_Full	13.616	14.820	PASS
N41	30	15	CP-64QAM	M	Outer_Full	13.595	14.700	PASS
N41	30	15	CP-256QAM	M	Outer_Full	13.569	14.700	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	12.875	14.190	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	12.885	14.190	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	12.898	14.220	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	12.872	14.160	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	12.897	14.250	PASS
N41	30	15	CP-QPSK	H	Outer_Full	13.605	15.690	PASS
N41	30	15	CP-16QAM	H	Outer_Full	13.608	14.820	PASS
N41	30	15	CP-64QAM	H	Outer_Full	13.598	14.790	PASS
N41	30	15	CP-256QAM	H	Outer_Full	13.561	14.670	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	17.903	19.240	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.828	19.280	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.874	19.040	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.82	19.280	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.852	19.120	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.186	19.680	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.202	19.520	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.206	19.480	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.21	19.480	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.928	19.240	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.838	19.280	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.88	19.240	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.85	19.400	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.899	19.160	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.252	19.600	PASS



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N41	30	20	CP-16QAM	M	Outer_Full	18.219	19.600	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.227	19.600	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.22	19.560	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.922	19.240	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.833	19.280	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.886	19.320	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.838	19.400	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.888	19.160	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.226	19.440	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.212	19.600	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.212	19.640	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.209	19.480	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.787	28.740	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.801	28.680	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.781	28.500	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.751	28.620	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.742	28.740	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.837	30.540	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.804	29.520	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.762	29.520	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.801	29.460	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.858	28.080	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.808	28.020	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.886	28.440	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.778	28.020	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.672	28.260	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.853	29.160	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.755	29.400	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.828	29.700	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.837	29.640	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.715	27.900	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.689	28.260	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.766	28.560	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.767	28.380	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.731	27.960	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.843	29.520	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.779	29.100	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.871	29.400	PASS



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N41	30	30	CP-256QAM	H	Outer_Full	27.809	29.580	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.795	37.760	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.880	37.760	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.762	37.760	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.668	37.680	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.861	37.760	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.815	40.240	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.799	40.000	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.913	39.600	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.803	39.760	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.824	39.120	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.807	37.600	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.877	37.360	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.807	38.080	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.819	37.600	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.792	39.920	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.920	39.920	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.843	39.680	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.695	39.920	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.650	37.760	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.752	37.600	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.595	37.280	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.848	37.600	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.705	37.280	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.848	40.160	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.855	39.760	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.782	39.760	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.829	39.760	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.768	47.400	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.691	47.700	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.667	47.600	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.809	47.300	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.581	47.600	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.190	49.200	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.482	49.200	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.417	50.000	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.336	49.100	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.842	47.500	PASS



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N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.673	47.600	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.678	47.600	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.785	47.600	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.592	47.300	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.582	49.600	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.425	49.800	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.602	49.300	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.331	49.600	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.549	47.800	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.682	47.900	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.572	47.600	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.654	47.600	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.601	47.700	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.440	49.300	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.442	49.600	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.372	49.700	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.303	49.400	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.737	59.640	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.680	59.880	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.806	59.640	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.816	59.760	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.836	60.000	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.620	60.000	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.541	60.240	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.739	59.640	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.529	59.640	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.800	59.640	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.833	61.200	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.898	59.880	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.899	60.240	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.879	60.480	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.939	60.000	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.811	59.880	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.712	59.760	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.895	59.880	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.684	59.640	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.745	60.000	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.672	60.000	PASS



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N41	30	60	DFT-64QAM	H	Outer_Full	57.696	60.120	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.696	60.240	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.672	59.760	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.794	59.760	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.651	60.000	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.686	59.760	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	63.998	66.220	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	64.287	66.500	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	63.961	66.220	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	64.299	66.500	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	64.281	66.220	PASS
N41	30	70	CP-QPSK	L	Outer_Full	67.291	69.440	PASS
N41	30	70	CP-16QAM	L	Outer_Full	67.213	69.440	PASS
N41	30	70	CP-64QAM	L	Outer_Full	67.392	71.120	PASS
N41	30	70	CP-256QAM	L	Outer_Full	67.251	69.300	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	64.295	66.500	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	64.273	66.780	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	64.298	66.640	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	64.309	66.500	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	64.355	66.360	PASS
N41	30	70	CP-QPSK	M	Outer_Full	67.355	69.580	PASS
N41	30	70	CP-16QAM	M	Outer_Full	67.370	69.440	PASS
N41	30	70	CP-64QAM	M	Outer_Full	67.624	70.000	PASS
N41	30	70	CP-256QAM	M	Outer_Full	67.501	69.580	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	64.152	65.940	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	63.973	66.640	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	64.000	66.360	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	64.007	66.360	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	64.135	66.360	PASS
N41	30	70	CP-QPSK	H	Outer_Full	67.387	69.580	PASS
N41	30	70	CP-16QAM	H	Outer_Full	67.329	69.720	PASS
N41	30	70	CP-64QAM	H	Outer_Full	67.205	69.860	PASS
N41	30	70	CP-256QAM	H	Outer_Full	66.847	69.160	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.828	80.320	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	76.991	80.320	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.132	80.320	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	76.891	80.640	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	76.936	80.320	PASS



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N41	30	80	CP-QPSK	L	Outer_Full	77.349	80.640	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.085	80.640	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.332	80.960	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.271	80.800	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.211	80.320	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.257	80.320	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.175	80.480	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.279	80.960	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.162	80.480	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.540	80.640	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.500	80.480	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.622	80.800	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.447	80.640	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	76.787	80.000	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	77.066	80.640	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.025	80.800	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	77.015	83.360	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	77.03	81.120	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.372	83.040	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.483	81.600	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.417	81.600	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.383	82.880	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.561	89.460	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.17	89.280	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.363	89.280	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.438	90.000	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.271	89.640	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.145	90.900	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.223	91.080	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.05	91.080	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.256	91.440	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.731	89.820	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.464	89.280	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.645	89.460	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.694	91.260	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.536	89.820	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.507	91.080	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.432	91.620	PASS



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N41	30	90	CP-64QAM	M	Outer_Full	87.47	91.080	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.375	91.080	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.592	89.460	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.317	89.460	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.541	89.280	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.51	90.000	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	85.39	89.820	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.258	91.080	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.291	91.080	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.34	91.080	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.226	90.900	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	95.644	100.200	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	95.747	99.800	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.212	100.20	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	95.829	99.800	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	95.889	99.800	PASS
N41	30	100	CP-QPSK	L	Outer_Full	96.801	101.200	PASS
N41	30	100	CP-16QAM	L	Outer_Full	96.779	100.800	PASS
N41	30	100	CP-64QAM	L	Outer_Full	96.786	101.000	PASS
N41	30	100	CP-256QAM	L	Outer_Full	96.851	101.200	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	96.119	100.600	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.091	99.800	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.072	100.200	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.184	100.200	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.251	100.000	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.141	101.200	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.067	101.200	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.204	101.000	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.185	101.000	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	95.782	100.200	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	95.859	100.000	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	95.819	100.000	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.025	100.000	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.054	100.000	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97	101.000	PASS
N41	30	100	CP-16QAM	H	Outer_Full	96.937	101.000	PASS
N41	30	100	CP-64QAM	H	Outer_Full	96.973	100.800	PASS
N41	30	100	CP-256QAM	H	Outer_Full	96.962	101.000	PASS

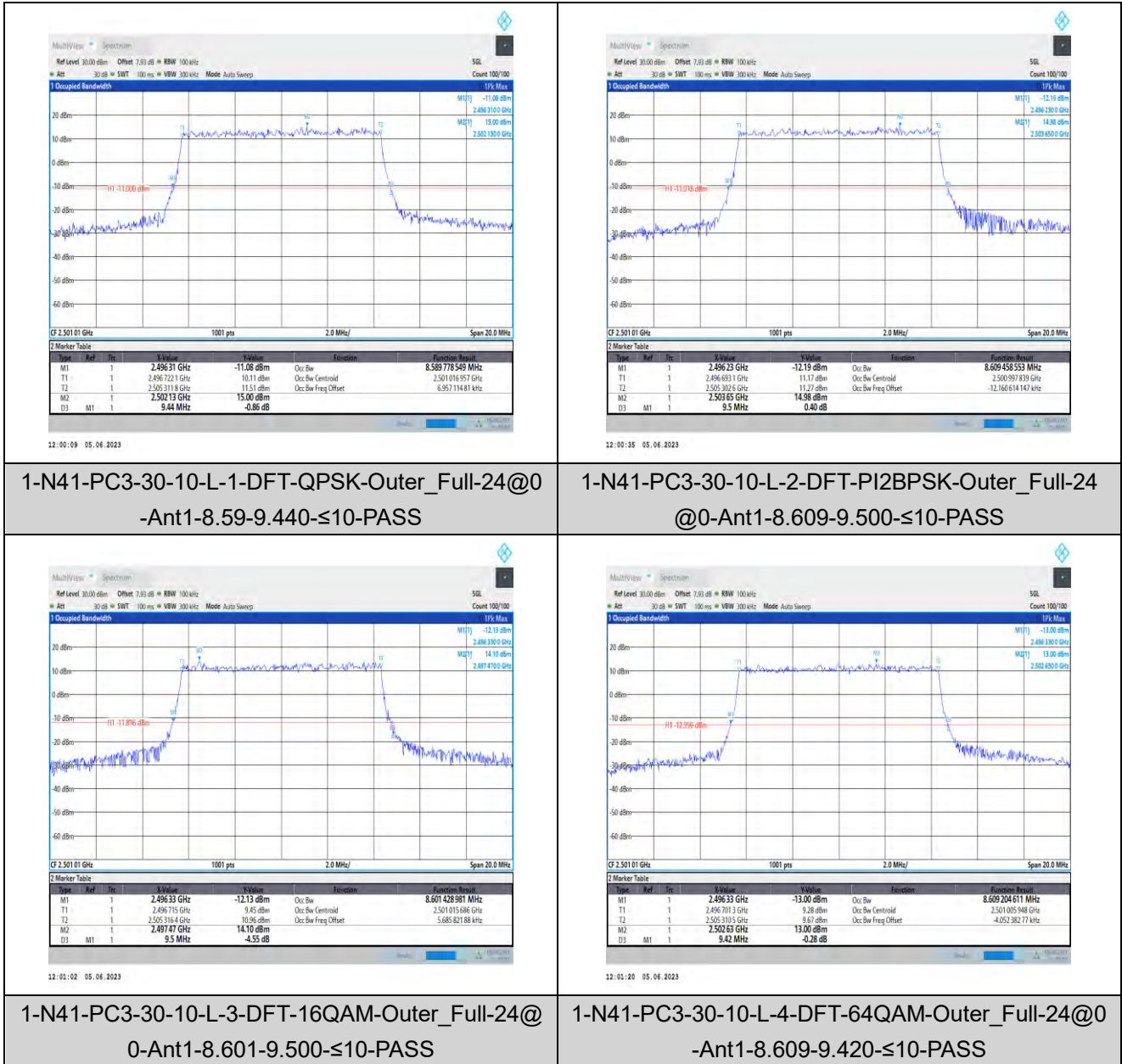


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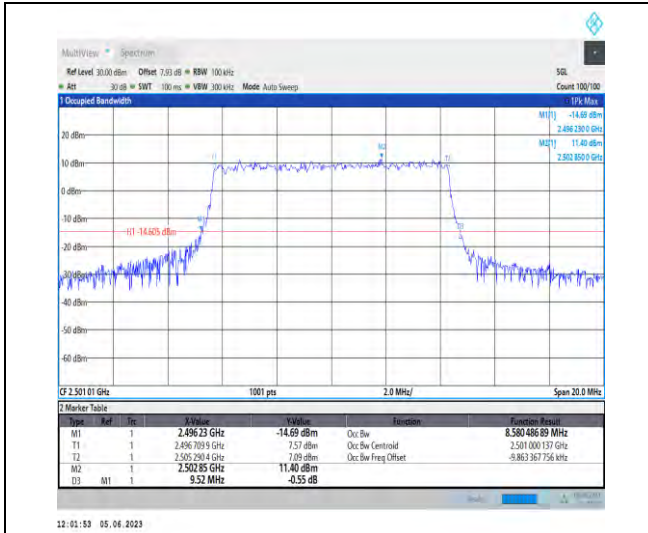
Test Graphs



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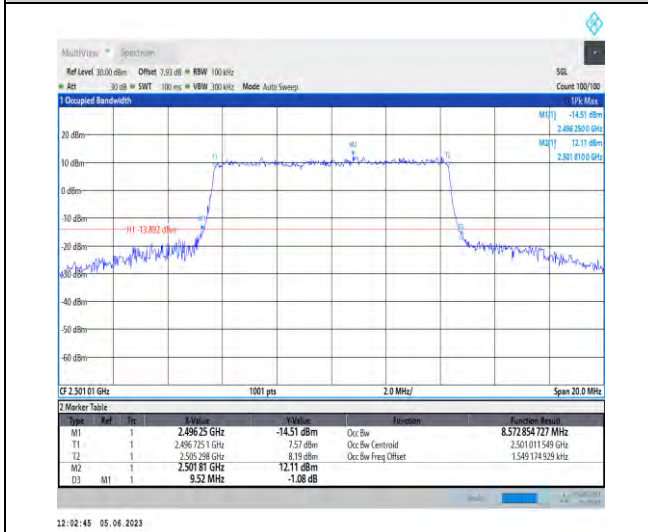
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1-N41-PC3-30-10-L-5-DFT-256QAM-Outer_Full-24@0-Ant1-8.58-9.520-≤10-PASS



1-N41-PC3-30-10-L-6-CP-QPSK-Outer_Full-24@0-Ant1-8.581-9.500-≤10-PASS



1-N41-PC3-30-10-L-7-CP-16QAM-Outer_Full-24@0-Ant1-8.573-9.520-≤10-PASS



1-N41-PC3-30-10-L-8-CP-64QAM-Outer_Full-24@0-Ant1-8.554-9.400-≤10-PASS

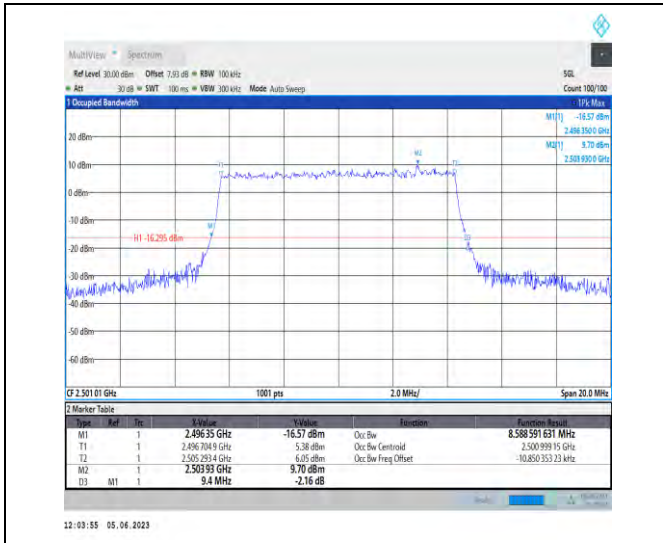


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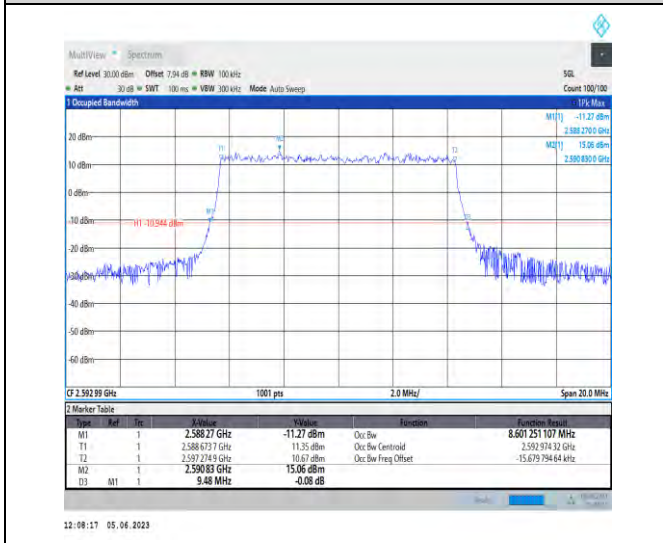
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1-N41-PC3-30-10-L-9-CP-256QAM-Outer_Full-24@0
-Ant1-8.589-9.400-≤10-PASS



1-N41-PC3-30-10-M-1-DFT-QPSK-Outer_Full-24@0
-Ant1-8.602-9.460-≤10-PASS



1-N41-PC3-30-10-M-2-DFT-PI2BPSK-Outer_Full-24
@0-Ant1-8.601-9.480-≤10-PASS



1-N41-PC3-30-10-M-3-DFT-16QAM-Outer_Full-24
@0-Ant1-8.597-9.440-≤10-PASS

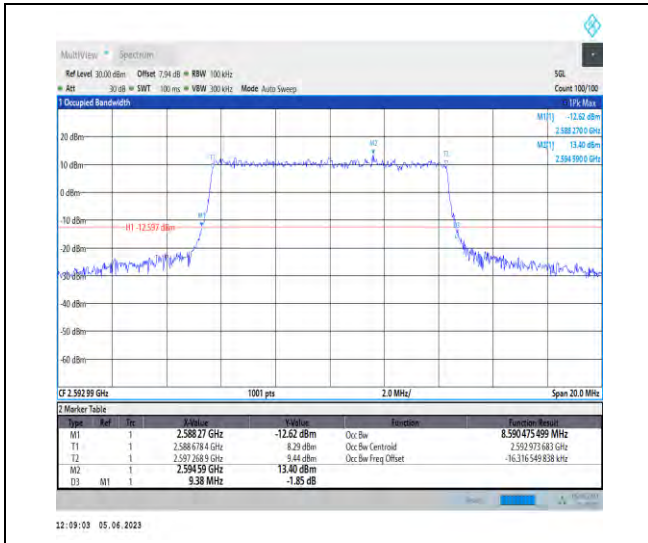


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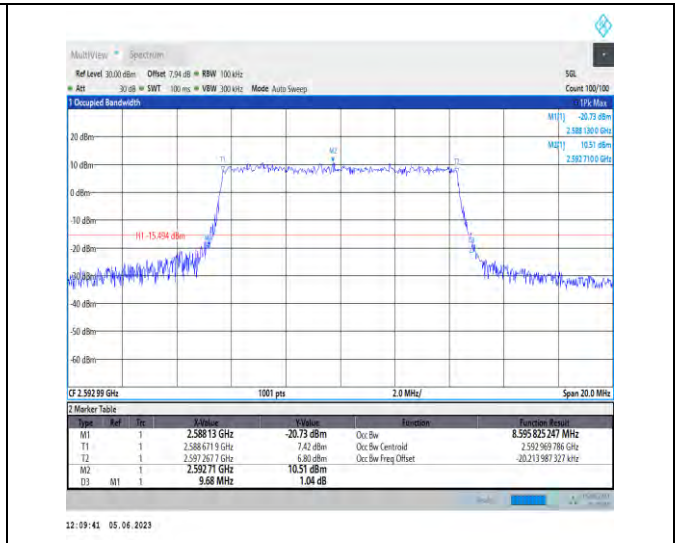
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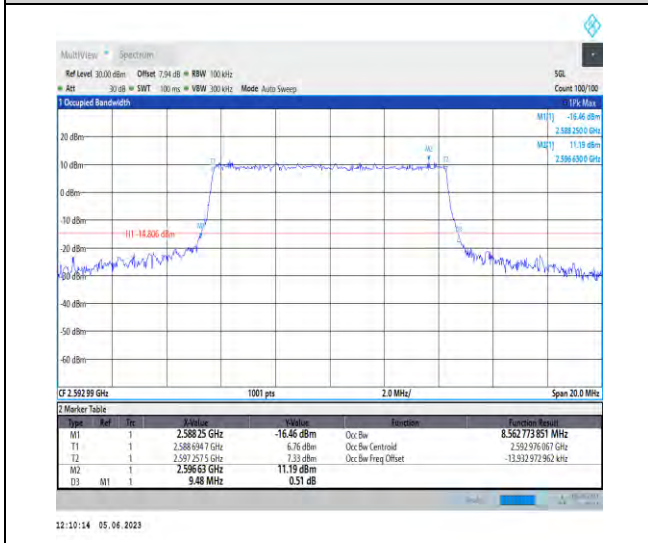
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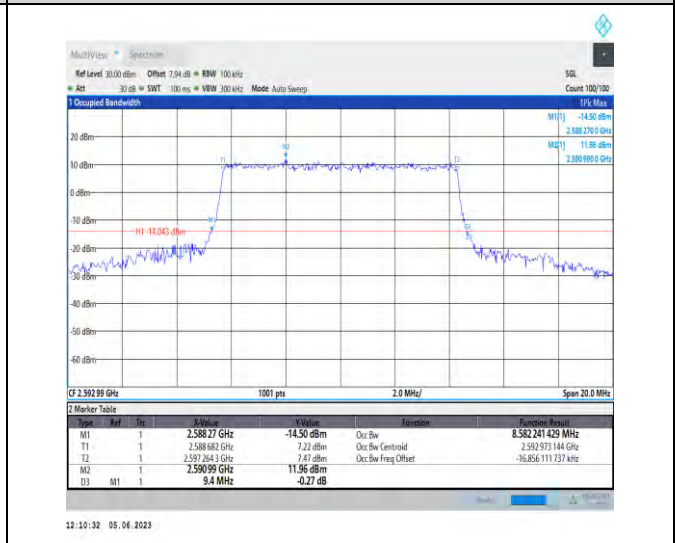
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1-N41-PC3-30-10-M-5-DFT-256QAM-Outer_Full-24
@0-Ant1-8.596-9.680-≤10-PASS



1-N41-PC3-30-10-M-6-CP-QPSK-Outer_Full-24@0-
Ant1-8.563-9.480-≤10-PASS



1-N41-PC3-30-10-M-7-CP-16QAM-Outer_Full-24@0-
Ant1-8.582-9.400-≤10-PASS

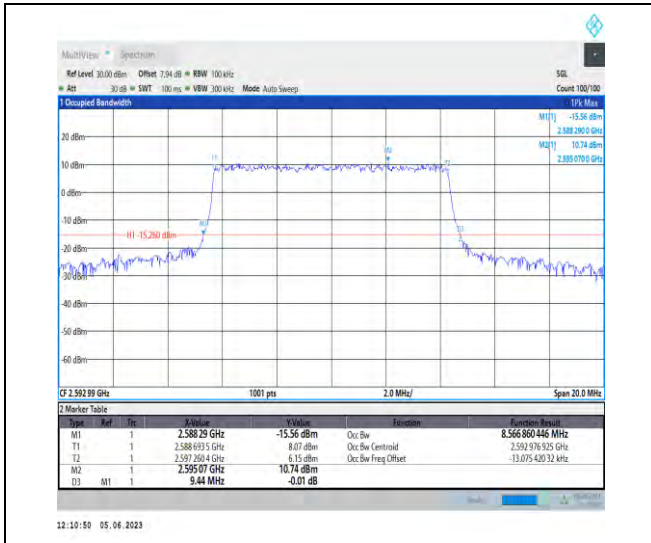


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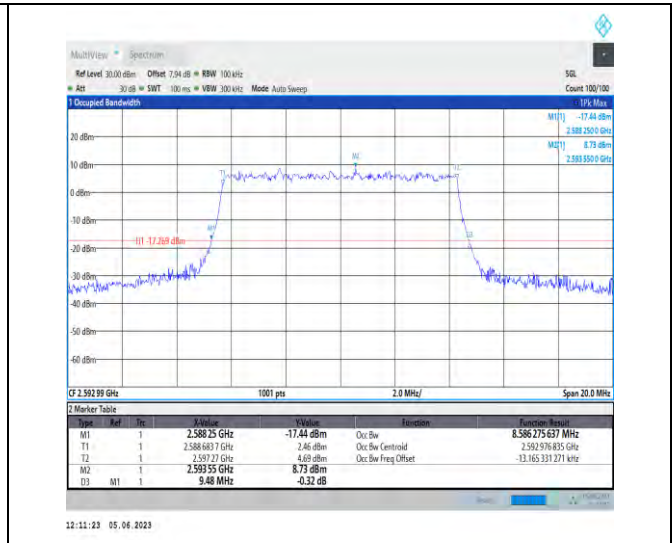
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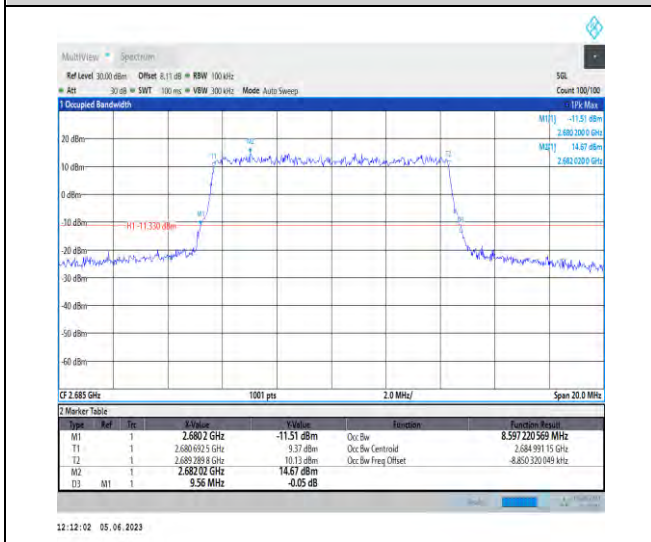
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1-N41-PC3-30-10-M-8-CP-64QAM-Outer_Full-24@
0-Ant1-8.567-9.440-≤10-PASS



1-N41-PC3-30-10-M-9-CP-256QAM-Outer_Full-24@
0-Ant1-8.586-9.480-≤10-PASS



1-N41-PC3-30-10-H-1-DFT-QPSK-Outer_Full-24@0
-Ant1-8.597-9.560-≤10-PASS



1-N41-PC3-30-10-H-2-DFT-PI2BPSK-Outer_Full-24
@0-Ant1-8.59-9.360-≤10-PASS



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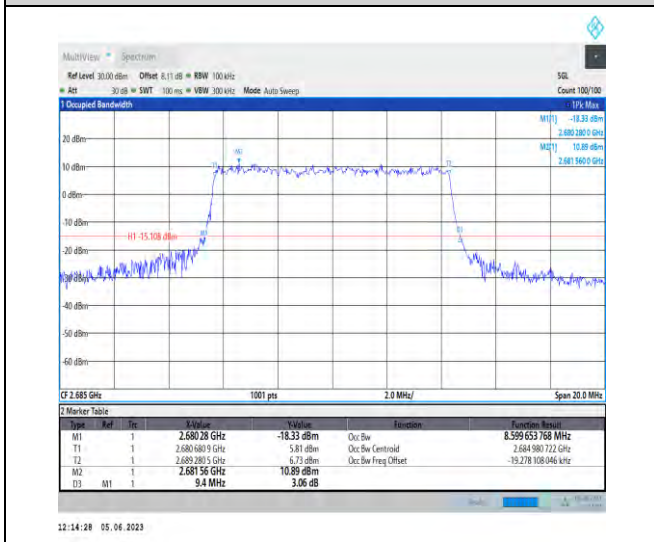
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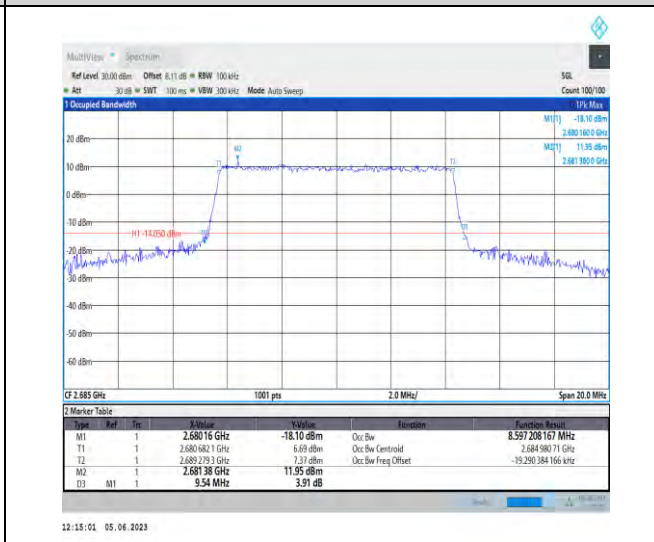
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1-N41-PC3-30-10-H-5-DFT-256QAM-Outer_Full-24
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1-N41-PC3-30-10-H-6-CP-QPSK-Outer_Full-24@0-A
 nt1-8.597-9.540-<=10-PASS



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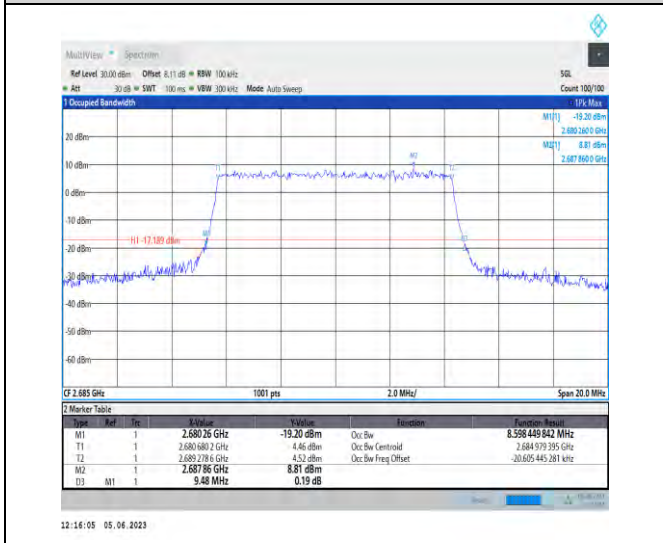
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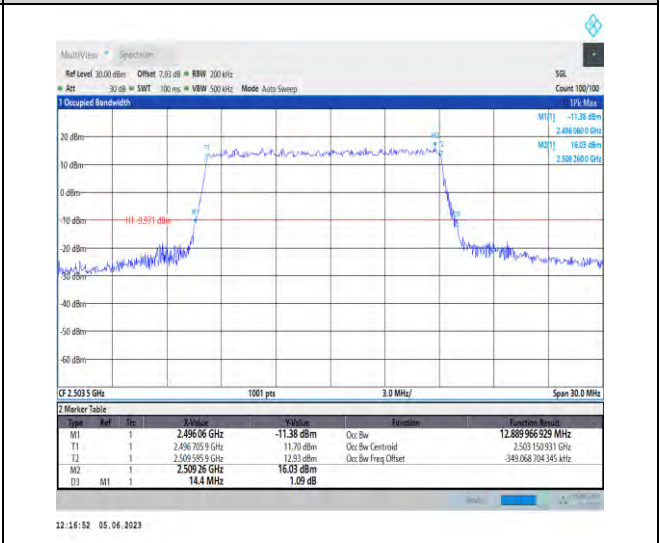
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1-N41-PC3-30-10-H-8-CP-64QAM-Outer_Full-24@0-Ant1-8.567-9.480-≤10-PASS



1-N41-PC3-30-10-H-9-CP-256QAM-Outer_Full-24@0-Ant1-8.598-9.480-≤10-PASS



1-N41-PC3-30-15-L-1-DFT-QPSK-Outer_Full-36@0-Ant1-12.89-14.400-≤15-PASS

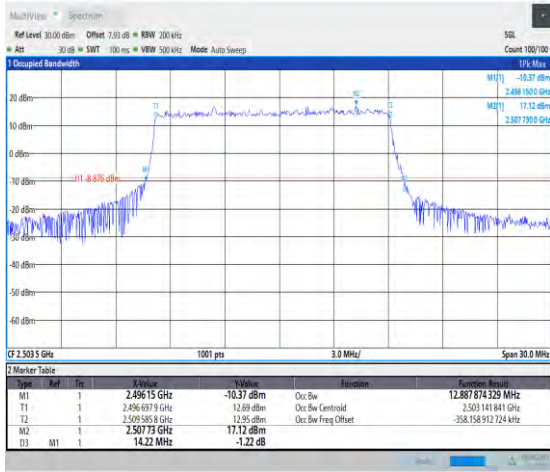


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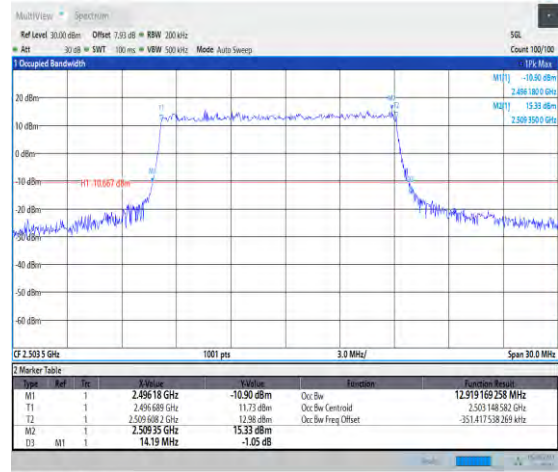
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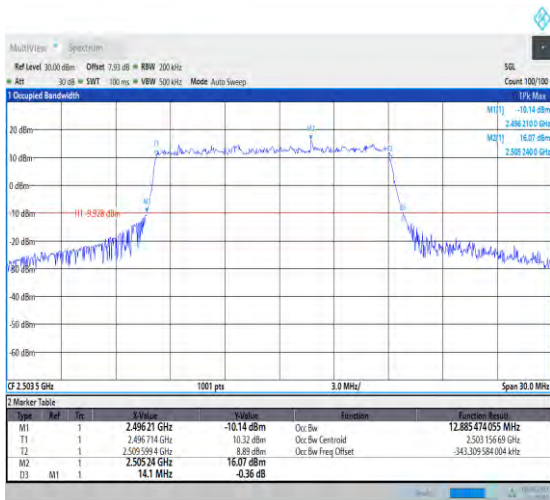
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1-N41-PC3-30-15-L-2-DFT-PI2BPSK-Outer_Full-36
@0-Ant1-12.888-14.220-<=15-PASS



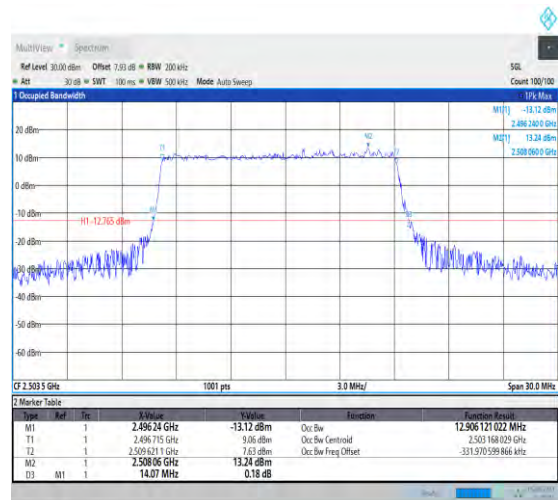
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12:18:41 05.06.2023

1-N41-PC3-30-15-L-4-DFT-64QAM-Outer_Full-36@
0-Ant1-12.885-14.100-<=15-PASS



12:19:25 05.06.2023

1-N41-PC3-30-15-L-5-DFT-256QAM-Outer_Full-36@
0-Ant1-12.906-14.070-<=15-PASS



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