

Appendix B.15

NR Band n41



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中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南面 邮编: 215000

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

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT1:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.4	21	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	21.45	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	23.22	20.82	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	23.46	21.06	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	23.73	21.33	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	22.61	20.21	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	22.56	20.16	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	22.81	20.41	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	21.63	19.23	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	20.55	18.15	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	20.7	18.3	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	21.15	18.75	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	18.86	16.46	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	19.15	16.75	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	19.07	16.67	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.73	21.33	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	21.45	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	23.31	20.91	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	23.65	21.25	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	22.63	20.23	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	22.8	20.4	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	22.77	20.37	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	22.9	20.5	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	21.74	19.34	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	20.82	18.42	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	20.89	18.49	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	21.32	18.92	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	19.14	16.74	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	19.23	16.83	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	19.28	16.88	33	PASS



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 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000

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



N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.82	21.42	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.1	21.7	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	23.5	21.1	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	23.85	21.45	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	24.12	21.72	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	23	20.6	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	23.07	20.67	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	23.08	20.68	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	21.56	19.16	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	20.82	18.42	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	21.18	18.78	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	21.47	19.07	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	19.28	16.88	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	19.51	17.11	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	19.45	17.05	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.49	21.09	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	21.36	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	23.29	20.89	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	23.44	21.04	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	23.72	21.32	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	22.66	20.26	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	22.58	20.18	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	22.79	20.39	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	21.36	18.96	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	20.42	18.02	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	20.66	18.26	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	21.19	18.79	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	18.68	16.28	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	19.07	16.67	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	19.16	16.76	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.79	21.39	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.04	21.64	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	23.29	20.89	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	23.75	21.35	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	24	21.6	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	22.7	20.3	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	22.79	20.39	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.04	20.64	33	PASS



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N41	30	30	DFT-16QAM	M	Outer_Full	21.52	19.12	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	20.73	18.33	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	21.09	18.69	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	21.35	18.95	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	19.21	16.81	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	19.49	17.09	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	19.32	16.92	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.68	21.28	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.17	21.77	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	23.44	21.04	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	23.76	21.36	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	24.2	21.8	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	22.93	20.53	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	22.8	20.4	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	23.32	20.92	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	21.33	18.93	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	20.75	18.35	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	21.27	18.87	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	21.58	19.18	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	19.2	16.8	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	19.67	17.27	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	19.59	17.19	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	21.16	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.93	21.53	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	23.23	20.83	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	23.46	21.06	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	23.87	21.47	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	22.61	20.21	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	22.58	20.18	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	23.05	20.65	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	21.25	18.85	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	20.55	18.15	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	20.94	18.54	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	21.2	18.8	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	18.84	16.44	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	19.23	16.83	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	19.17	16.77	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.83	21.43	33	PASS



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N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.02	21.62	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	23.23	20.83	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	23.85	21.45	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	24.05	21.65	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	22.73	20.33	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	22.89	20.49	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	23.11	20.71	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	21.52	19.12	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	21.4	19	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	21.51	19.11	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	21.27	18.87	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	19.28	16.88	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	19.4	17	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	19.27	16.87	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.65	21.25	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.23	21.83	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	23.41	21.01	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	23.81	21.41	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	24.26	21.86	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	22.88	20.48	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	22.83	20.43	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	23.32	20.92	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	21.44	19.04	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	20.84	18.44	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	21.37	18.97	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	21.52	19.12	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	19.16	16.76	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	19.72	17.32	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	19.51	17.11	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.39	20.99	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.92	21.52	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	23.18	20.78	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	23.4	21	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	23.93	21.53	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	22.7	20.3	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	22.37	19.97	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	22.95	20.55	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	20.09	17.69	33	PASS



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N41	30	50	DFT-64QAM	L	Inner_1RB_Left	20.4	18	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	20.96	18.56	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	21.33	18.93	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	18.83	16.43	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	19.39	16.99	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	19.29	16.89	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.7	21.3	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.89	21.49	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	23.34	20.94	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	23.82	21.42	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	24.12	21.72	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	22.74	20.34	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	22.86	20.46	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	22.99	20.59	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	21.36	18.96	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	20.87	18.47	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	21.07	18.67	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	21.43	19.03	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	19.22	16.82	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	19.41	17.01	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	19.44	17.04	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.62	21.22	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.09	21.69	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	23.25	20.85	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	23.56	21.16	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	24.21	21.81	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	22.73	20.33	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	22.68	20.28	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	23.28	20.88	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	21.25	18.85	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	20.69	18.29	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	21.14	18.74	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	21.26	18.86	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	18.96	16.56	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	19.43	17.03	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	19.22	16.82	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.27	20.87	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	23.64	21.24	33	PASS



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N41	30	60	DFT-PI2BPSK	L	Outer_Full	23.18	20.78	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	23.37	20.97	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	23.67	21.27	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	22.6	20.2	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	22.21	19.81	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	22.85	20.45	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	21.52	19.12	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	20.42	18.02	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	20.6	18.2	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	21.2	18.8	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	18.62	16.22	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	18.98	16.58	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	19.17	16.77	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	23.61	21.21	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	23.95	21.55	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	23.24	20.84	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	23.62	21.22	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	23.93	21.53	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	22.74	20.34	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	22.59	20.19	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	22.94	20.54	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	21.32	18.92	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	20.57	18.17	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	20.87	18.47	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	21.29	18.89	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	18.87	16.47	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	19.28	16.88	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	19.18	16.78	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	23.73	21.33	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	23.99	21.59	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	23.19	20.79	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	23.74	21.34	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	24.01	21.61	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	22.74	20.34	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	22.89	20.49	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	23.07	20.67	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	21.44	19.04	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	20.66	18.26	33	PASS



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N41	30	60	DFT-64QAM	H	Inner_1RB_Right	21	18.6	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	21.26	18.86	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	19.15	16.75	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	19.42	17.02	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	19.18	16.78	33	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	23.52	21.12	33	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	23.65	21.25	33	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	23.13	20.73	33	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Left	23.53	21.13	33	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Right	23.71	21.31	33	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	22.65	20.25	33	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Left	22.59	20.19	33	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Right	22.87	20.47	33	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	21.69	19.29	33	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Left	20.75	18.35	33	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Right	20.93	18.53	33	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	20.32	17.92	33	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Left	19.12	16.72	33	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Right	19.38	16.98	33	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	19.49	17.09	33	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	23.4	21	33	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	23.7	21.3	33	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	23.24	20.84	33	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Left	23.57	21.17	33	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Right	23.73	21.33	33	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	22.74	20.34	33	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Left	22.7	20.3	33	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Right	22.91	20.51	33	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	21.77	19.37	33	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Left	20.41	18.01	33	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Right	20.33	17.93	33	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	20.14	17.74	33	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Left	18.89	16.49	33	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Right	19.04	16.64	33	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	19.28	16.88	33	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	23.6	21.2	33	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	23.93	21.53	33	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	23.29	20.89	33	PASS



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N41	30	70	DFT-QPSK	H	Inner_1RB_Left	23.58	21.18	33	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Right	23.93	21.53	33	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	22.74	20.34	33	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Left	22.91	20.51	33	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Right	23.17	20.77	33	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	21.81	19.41	33	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Left	21.01	18.61	33	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Right	21.34	18.94	33	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	20.33	17.93	33	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Left	18.92	16.52	33	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Right	19.33	16.93	33	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	19.28	16.88	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.12	20.72	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	23.69	21.29	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	23.2	20.8	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	22.94	20.54	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	23.56	21.16	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	22.49	20.09	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	22.01	19.61	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	22.61	20.21	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	21.52	19.12	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	20	17.6	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	20.6	18.2	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	20.97	18.57	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	18.36	15.96	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	18.93	16.53	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	19.02	16.62	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	22.81	20.41	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	21.44	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	23.08	20.68	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	23.32	20.92	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	23.85	21.45	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	22.6	20.2	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	22.52	20.12	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	23	20.6	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	21.54	19.14	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	20.33	17.93	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	20.76	18.36	33	PASS



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N41	30	80	DFT-64QAM	M	Outer_Full	21.06	18.66	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	18.67	16.27	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	19.14	16.74	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	19.09	16.69	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	23.42	21.02	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.01	21.61	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	23.23	20.83	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	23.5	21.1	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	24.06	21.66	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	22.73	20.33	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	22.54	20.14	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	22.96	20.56	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	21.56	19.16	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	20.33	17.93	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	20.96	18.56	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	21.25	18.85	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	18.91	16.51	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	19.36	16.96	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	19.25	16.85	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	22.94	20.54	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	23.5	21.1	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	22.96	20.56	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	22.93	20.53	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	23.4	21	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	22.47	20.07	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	22	19.6	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	22.5	20.1	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	21	18.6	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	20.01	17.61	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	20.49	18.09	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	20.95	18.55	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	18.35	15.95	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	18.78	16.38	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	18.97	16.57	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	23.36	20.96	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	23.77	21.37	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	23.06	20.66	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	23.41	21.01	33	PASS



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N41	30	90	DFT-QPSK	M	Inner_1RB_Right	23.8	21.4	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	22.56	20.16	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	22.28	19.88	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	22.82	20.42	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	21.63	19.23	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	20.32	17.92	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	20.78	18.38	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	21.1	18.7	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	18.75	16.35	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	19.21	16.81	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	19.05	16.65	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.27	20.87	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.03	21.63	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	23.17	20.77	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	23.39	20.99	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	24.1	21.7	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	22.65	20.25	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	22.48	20.08	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	22.98	20.58	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	21.58	19.18	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	20.62	18.22	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	21.16	18.76	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	21.35	18.95	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	18.75	16.35	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	19.43	17.03	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	19.19	16.79	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23	20.6	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	23.43	21.03	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	22.92	20.52	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	22.97	20.57	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	23.5	21.1	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	22.45	20.05	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	22.1	19.7	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	22.61	20.21	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	21.45	19.05	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	20.06	17.66	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	20.48	18.08	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	20.92	18.52	33	PASS



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N41	30	100	DFT-256QAM	L	Inner_1RB_Left	18.35	15.95	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	18.85	16.45	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	18.93	16.53	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	23.4	21	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.78	21.38	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	23.08	20.68	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	23.47	21.07	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	23.68	21.28	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	22.59	20.19	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	22.49	20.09	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	22.72	20.32	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	21.63	19.23	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	20.56	18.16	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	20.94	18.54	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	21.26	18.86	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	18.93	16.53	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	19.29	16.89	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.29	16.89	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	23.23	20.83	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.06	21.66	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	23.16	20.76	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	23.41	21.01	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	24.32	21.92	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	22.85	20.45	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	22.43	20.03	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	23.36	20.96	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	21.89	19.49	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	20.42	18.02	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	21.28	18.88	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	21.38	18.98	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	18.8	16.4	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	19.68	17.28	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.38	16.98	33	PASS



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

ANTO:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.10	24.75	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.57	25.22	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	23.92	24.57	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	24.16	24.81	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	24.44	25.09	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	23.29	23.94	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	23.24	23.89	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	23.49	24.14	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.65	24.30	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	21.17	21.82	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	21.32	21.97	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	21.78	22.43	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	19.43	20.08	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	19.72	20.37	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	19.64	20.29	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.44	25.09	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.57	25.22	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	24.01	24.66	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	24.36	25.01	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	24.57	25.22	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	23.48	24.13	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	23.45	24.10	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	23.59	24.24	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	22.39	23.04	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	21.44	22.09	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	21.52	22.17	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	21.96	22.61	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	19.71	20.36	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	19.81	20.46	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	19.86	20.51	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.53	25.18	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.82	25.47	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	24.21	24.86	33	PASS



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N41	30	20	DFT-QPSK	H	Inner_1RB_Left	24.57	25.22	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	24.84	25.49	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	23.69	24.34	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	23.76	24.41	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	23.77	24.42	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.42	24.07	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	21.44	22.09	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	21.82	22.47	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	22.11	22.76	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	19.86	20.51	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	20.10	20.75	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	20.03	20.68	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.19	24.84	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.47	25.12	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	23.99	24.64	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	24.14	24.79	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	24.43	25.08	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	23.34	23.99	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	23.26	23.91	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	23.47	24.12	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	23.31	23.96	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	21.03	21.68	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	21.28	21.93	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	21.83	22.48	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	19.24	19.89	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	19.64	20.29	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	19.73	20.38	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.50	25.15	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	24.76	25.41	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	23.99	24.64	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	24.46	25.11	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	24.72	25.37	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	23.38	24.03	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	23.47	24.12	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.73	24.38	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	23.22	23.87	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	21.35	22.00	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	21.72	22.37	33	PASS



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N41	30	30	DFT-64QAM	M	Outer_Full	21.99	22.64	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	19.79	20.44	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.07	20.72	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	19.90	20.55	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.39	25.04	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	24.90	25.55	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	24.14	24.79	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	24.47	25.12	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	24.93	25.58	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	23.62	24.27	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	23.48	24.13	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	24.02	24.67	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.11	23.76	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	21.37	22.02	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	21.91	22.56	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	22.23	22.88	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	19.78	20.43	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	20.26	20.91	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	20.18	20.83	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.27	24.92	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.65	25.30	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	23.93	24.58	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	24.16	24.81	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	24.59	25.24	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	23.29	23.94	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	23.26	23.91	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	23.74	24.39	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.03	23.68	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	21.17	21.82	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	21.57	22.22	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	21.84	22.49	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	19.41	20.06	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	19.81	20.46	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	19.75	20.40	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.54	25.19	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	24.74	25.39	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	23.93	24.58	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	24.57	25.22	33	PASS



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N41	30	40	DFT-QPSK	M	Inner_1RB_Right	24.77	25.42	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	23.41	24.06	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	23.58	24.23	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	23.80	24.45	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	23.46	24.11	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.04	22.69	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	22.16	22.81	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	21.91	22.56	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	19.86	20.51	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	19.98	20.63	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	19.85	20.50	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.36	25.01	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	24.96	25.61	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	24.11	24.76	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	24.52	25.17	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	24.99	25.64	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	23.57	24.22	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	23.51	24.16	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	24.02	24.67	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.31	23.96	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	21.47	22.12	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	22.01	22.66	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	22.17	22.82	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	19.73	20.38	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	20.31	20.96	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	20.10	20.75	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	24.09	24.74	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	24.64	25.29	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	23.88	24.53	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	24.10	24.75	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	24.65	25.30	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	23.38	24.03	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	23.04	23.69	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	23.64	24.29	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	20.69	21.34	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	21.01	21.66	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	21.59	22.24	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	21.97	22.62	33	PASS



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N41	30	50	DFT-256QAM	L	Inner_1RB_Left	19.39	20.04	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	19.97	20.62	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	19.87	20.52	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	24.41	25.06	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	24.61	25.26	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	24.04	24.69	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	24.53	25.18	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	24.84	25.49	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	23.42	24.07	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	23.55	24.20	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	23.68	24.33	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	23.45	24.10	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	21.50	22.15	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	21.70	22.35	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	22.07	22.72	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	19.80	20.45	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	19.99	20.64	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.02	20.67	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	24.33	24.98	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	24.81	25.46	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	23.95	24.60	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	24.27	24.92	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	24.94	25.59	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	23.41	24.06	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	23.36	24.01	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	23.98	24.63	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.33	23.98	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	21.31	21.96	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	21.77	22.42	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	21.90	22.55	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	19.53	20.18	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	20.01	20.66	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	19.80	20.45	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	23.97	24.62	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	24.35	25.00	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	23.88	24.53	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	24.07	24.72	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	24.38	25.03	33	PASS



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N41	30	60	DFT-QPSK	L	Outer_Full	23.28	23.93	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	22.88	23.53	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	23.54	24.19	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.03	23.68	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	21.03	21.68	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	21.22	21.87	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	21.84	22.49	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	19.18	19.83	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	19.55	20.20	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	19.75	20.40	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	24.32	24.97	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	24.67	25.32	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	23.94	24.59	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	24.33	24.98	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	24.65	25.30	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	23.42	24.07	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	23.27	23.92	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	23.63	24.28	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.31	23.96	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	21.19	21.84	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	21.50	22.15	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	21.93	22.58	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	19.44	20.09	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	19.86	20.51	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	19.76	20.41	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	24.44	25.09	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	24.71	25.36	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	23.89	24.54	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	24.45	25.10	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	24.73	25.38	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	23.42	24.07	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	23.58	24.23	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	23.76	24.41	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.22	23.87	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	21.28	21.93	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	21.63	22.28	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	21.90	22.55	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	19.72	20.37	33	PASS



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N41	30	60	DFT-256QAM	H	Inner_1RB_Right	20.00	20.65	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	19.76	20.41	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	23.81	24.46	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	24.40	25.05	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	23.90	24.55	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	23.63	24.28	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	24.27	24.92	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	23.16	23.81	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	22.67	23.32	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	23.29	23.94	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23.08	23.73	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	20.60	21.25	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	21.22	21.87	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	21.60	22.25	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	18.91	19.56	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	19.50	20.15	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	19.59	20.24	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	23.49	24.14	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	24.56	25.21	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	23.77	24.42	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	24.02	24.67	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	24.57	25.22	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	23.28	23.93	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	23.20	23.85	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	23.69	24.34	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	22.19	22.84	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	20.94	21.59	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	21.38	22.03	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	21.69	22.34	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	19.23	19.88	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	19.71	20.36	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	19.66	20.31	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	24.77	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	24.73	25.38	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	23.93	24.58	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	24.21	24.86	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	24.78	25.43	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	23.41	24.06	33	PASS



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N41	30	80	DFT-16QAM	H	Inner_1RB_Left	23.22	23.87	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	23.65	24.30	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	23.03	23.68	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	20.94	21.59	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	21.59	22.24	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	21.89	22.54	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	19.48	20.13	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	19.94	20.59	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	19.83	20.48	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	23.63	24.28	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	24.21	24.86	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	23.65	24.30	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	23.62	24.27	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	24.10	24.75	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	23.14	23.79	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	22.66	23.31	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	23.18	23.83	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.31	23.96	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	20.61	21.26	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	21.10	21.75	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	21.58	22.23	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	18.90	19.55	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	19.34	19.99	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	19.54	20.19	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	24.06	24.71	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	24.48	25.13	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	23.75	24.40	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	24.11	24.76	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	24.51	25.16	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	23.24	23.89	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	22.95	23.60	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	23.50	24.15	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.08	23.73	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	20.93	21.58	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	21.40	22.05	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	21.73	22.38	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	19.31	19.96	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	19.79	20.44	33	PASS



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N41	30	90	DFT-256QAM	M	Outer_Full	19.62	20.27	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	23.97	24.62	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	24.75	25.40	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	23.87	24.52	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	24.09	24.74	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	24.82	25.47	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	23.33	23.98	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	23.15	23.80	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	23.67	24.32	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	23.10	23.75	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	21.24	21.89	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	21.79	22.44	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	21.99	22.64	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	19.31	19.96	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.01	20.66	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	19.77	20.42	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	23.69	24.34	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	24.13	24.78	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	23.61	24.26	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	23.66	24.31	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	24.21	24.86	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	23.12	23.77	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	22.76	23.41	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	23.29	23.94	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.22	23.87	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	20.66	21.31	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	21.09	21.74	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	21.55	22.20	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	18.90	19.55	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	19.42	20.07	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	19.50	20.15	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	24.10	24.75	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	24.49	25.14	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	23.77	24.42	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	24.17	24.82	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	24.39	25.04	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	23.27	23.92	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	23.16	23.81	33	PASS



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N41	30	100	DFT-16QAM	M	Inner_1RB_Right	23.40	24.05	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	23.03	23.68	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	21.18	21.83	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	21.57	22.22	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	21.90	22.55	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	19.50	20.15	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	19.87	20.52	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.87	20.52	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	23.93	24.58	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	24.78	25.43	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	23.85	24.50	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	24.11	24.76	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.05	25.70	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	23.54	24.19	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	23.10	23.75	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.06	24.71	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	22.55	23.20	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	21.03	21.68	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	21.92	22.57	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	22.02	22.67	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	19.36	20.01	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	20.27	20.92	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.96	20.61	33	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	19.6%	7.08	2.83	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.6%	7.08	3.62	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.6%	7.08	3.11	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.6%	7.08	3.03	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.6%	7.08	2.29	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.6%	7.08	2.78	≤13	PASS



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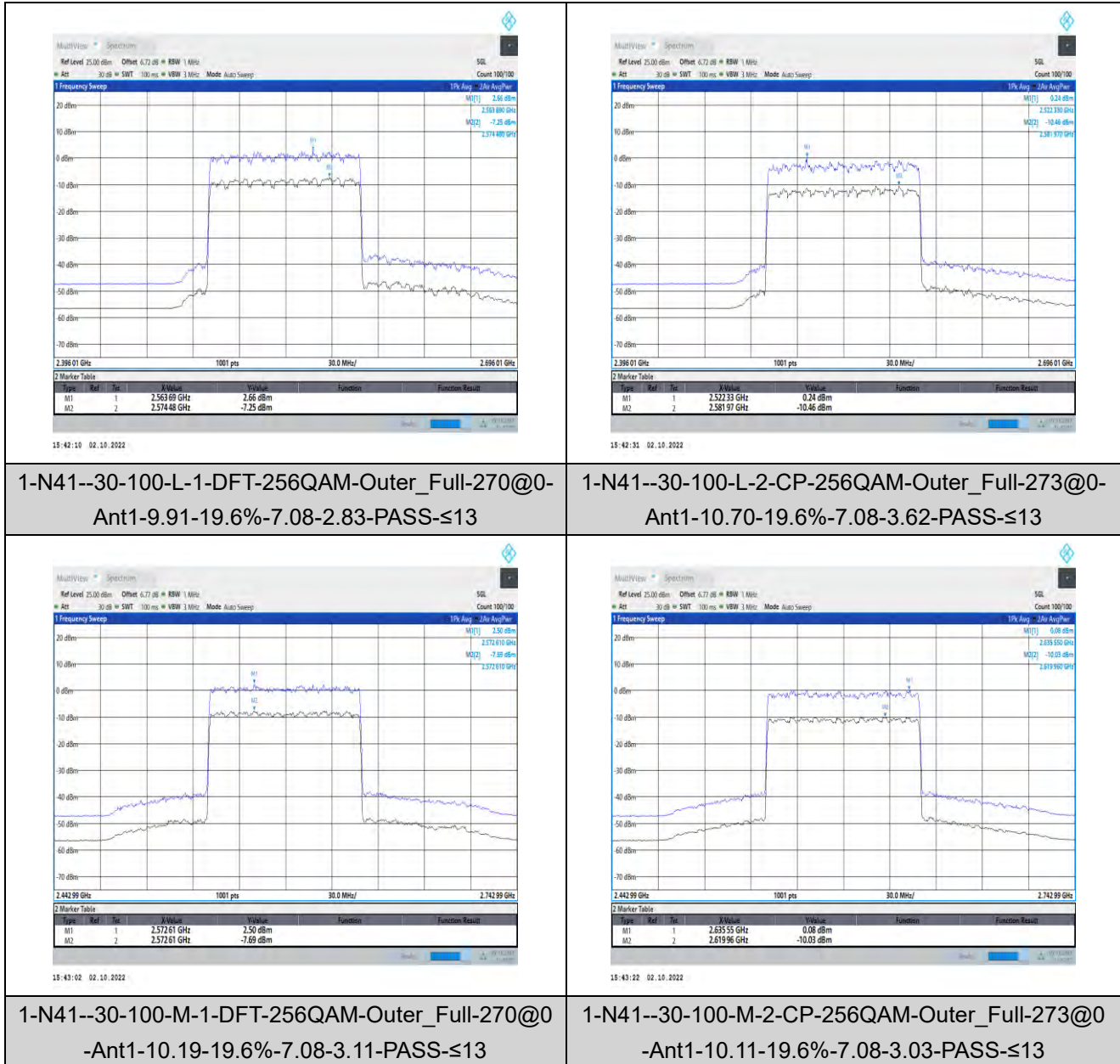
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Test Graphs



1-N41--30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.91-19.6%-7.08-2.83-PASS-≤13

1-N41--30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-10.70-19.6%-7.08-3.62-PASS-≤13

1-N41--30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-10.19-19.6%-7.08-3.11-PASS-≤13

1-N41--30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-10.11-19.6%-7.08-3.03-PASS-≤13



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1-N41--30-100-H-1-DFT-256QAM-Outer_Full-270@0
-Ant1-9.37-19.6%-7.08-2.29-PASS- ≤ 13

1-N41--30-100-H-2-CP-256QAM-Outer_Full-273@0-
Ant1-9.86-19.6%-7.08-2.78-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



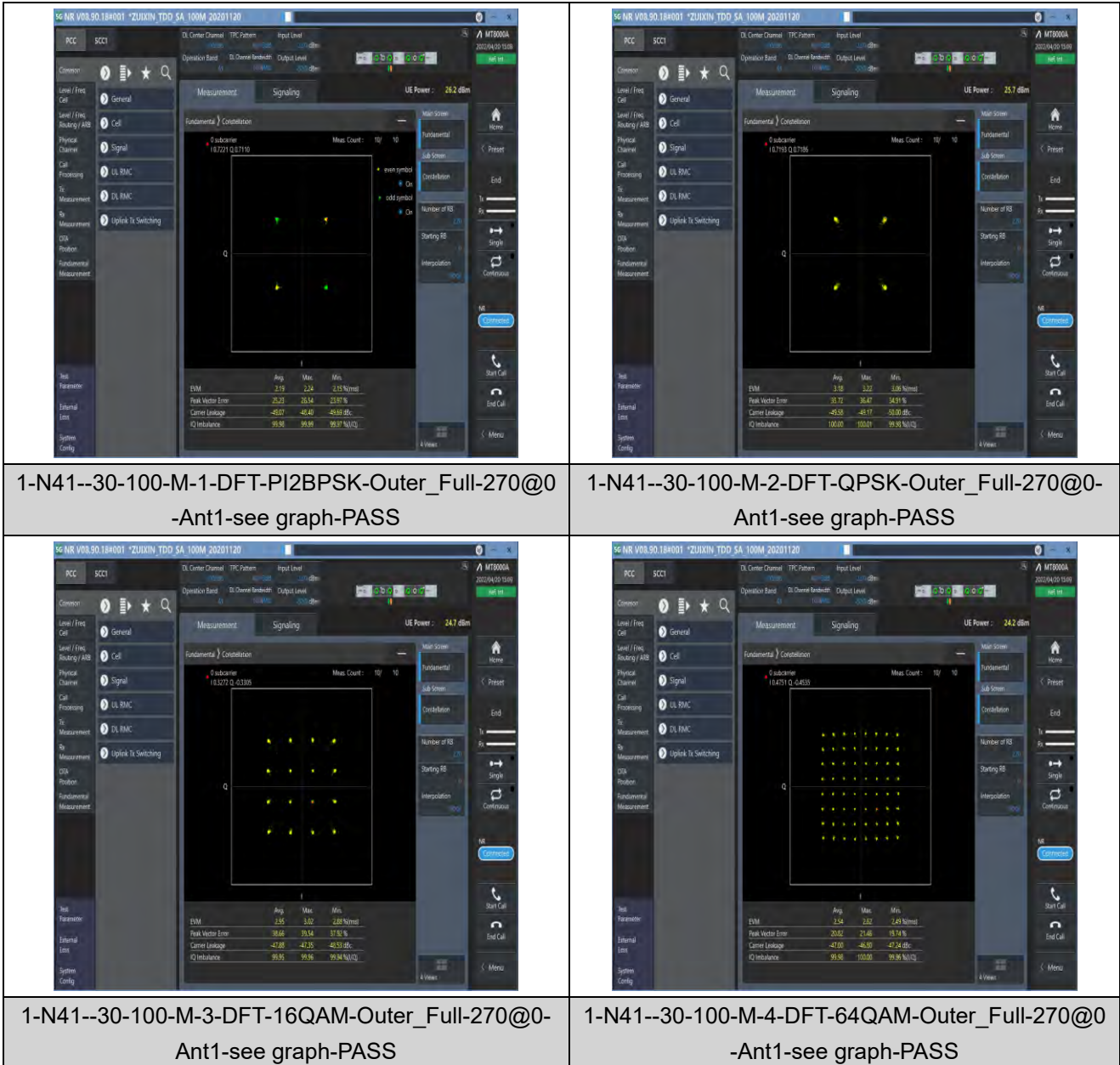
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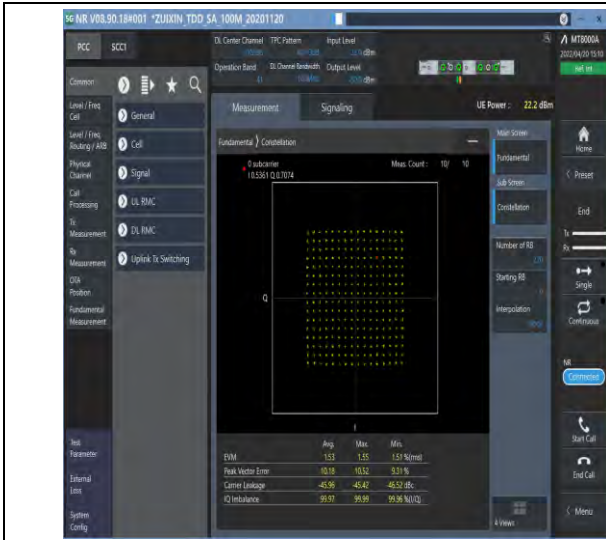
Test Graphs



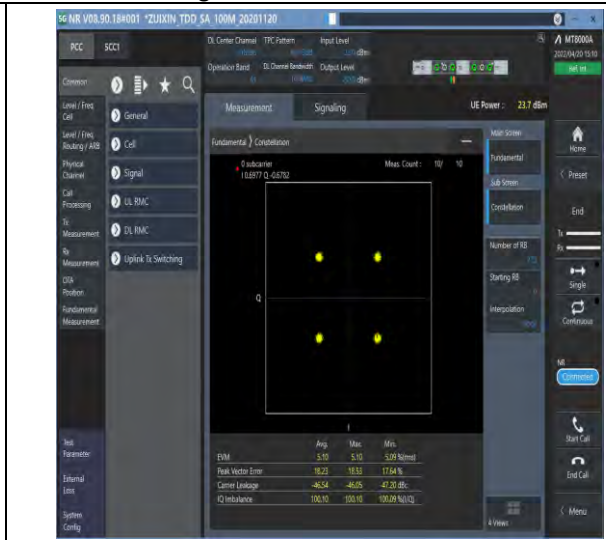
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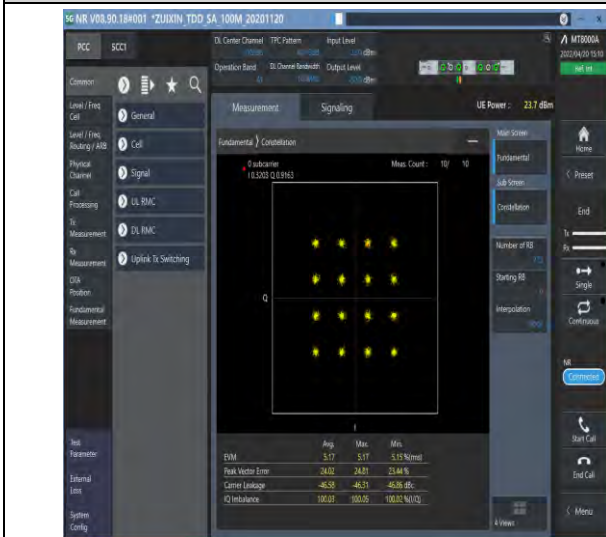
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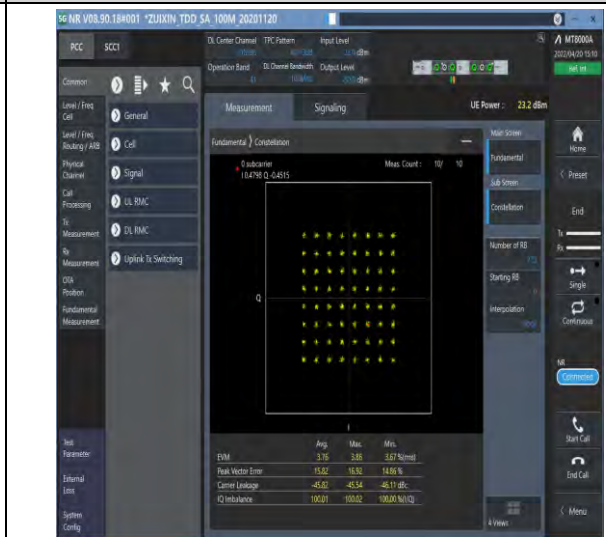
1-N41--30-100-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



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



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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	20	DFT-QPSK	L	Outer_Full	17.787	18.760	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.796	18.640	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.689	18.680	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.787	18.840	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.846	18.680	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.213	19.120	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.193	19.480	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.236	19.480	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.295	19.000	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.786	18.720	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.786	18.800	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.85	18.720	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.876	18.920	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.804	18.480	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.243	19.480	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.235	19.080	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.184	19.280	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.205	19.280	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.848	18.840	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.834	19.000	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.802	18.800	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.88	19.000	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.85	18.760	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.226	19.280	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.184	19.040	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.188	19.160	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.223	19.120	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.728	28.200	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.794	28.140	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.827	28.080	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.757	28.080	PASS



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N41	30	30	DFT-256QAM	L	Outer_Full	26.697	27.960	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.8	29.400	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.784	28.860	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.763	29.040	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.697	29.100	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.722	28.200	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.929	28.260	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.705	28.200	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.73	28.140	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.808	28.020	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.782	29.220	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.876	29.220	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.797	28.980	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.796	28.860	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.822	28.140	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.861	28.140	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.685	28.080	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.868	28.200	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.75	28.200	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.821	29.160	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.898	29.280	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.852	29.100	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.791	28.860	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.716	37.440	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.74	37.280	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.657	37.600	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.769	37.280	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.66	37.440	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.731	39.360	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.751	39.360	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.791	39.520	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.873	39.360	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.747	37.600	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.716	37.200	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.782	37.440	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.677	37.200	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.623	37.280	PASS
N41	30	40	CP-QPSK	M	Outer_Full	38.01	39.600	PASS



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N41	30	40	CP-16QAM	M	Outer_Full	37.785	40.000	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.928	39.680	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.793	39.520	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.713	37.520	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.747	37.520	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.74	37.440	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.748	37.520	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.649	37.600	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.84	39.600	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.753	39.680	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.662	39.760	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.841	39.360	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.663	47.400	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.628	47.400	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.688	47.500	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.514	47.300	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.632	47.900	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.346	49.100	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.378	49.100	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.427	49.400	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.365	49.300	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.722	47.600	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.637	47.400	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.725	47.600	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.715	47.400	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.72	47.400	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.403	49.200	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.426	49.200	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.467	49.300	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.396	49.400	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.731	47.600	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.685	47.400	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.654	47.500	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.58	47.400	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.791	47.400	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.322	49.400	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.502	49.300	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.469	49.300	PASS



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N41	30	50	CP-256QAM	H	Outer_Full	47.379	49.100	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.624	59.880	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.632	59.880	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.674	59.640	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.817	59.880	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.46	59.880	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.701	59.760	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.713	59.760	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.548	59.640	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.811	59.640	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.756	59.640	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.901	59.520	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.915	59.880	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.976	59.760	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	58.052	60.000	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.805	59.760	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.732	59.760	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.767	60.000	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.801	59.760	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.79	59.760	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.86	59.520	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.808	59.760	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.902	59.880	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	58.07	60.000	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.619	59.880	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.561	59.520	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.821	60.000	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.776	59.760	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	64.169	66.220	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	64.06	66.220	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	64.069	66.220	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	64.25	66.080	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	64.225	66.220	PASS
N41	30	70	CP-QPSK	L	Outer_Full	67.426	69.440	PASS
N41	30	70	CP-16QAM	L	Outer_Full	67.443	69.440	PASS
N41	30	70	CP-64QAM	L	Outer_Full	67.317	69.440	PASS
N41	30	70	CP-256QAM	L	Outer_Full	67.426	69.580	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	64.297	66.360	PASS



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 South of No. 6 Plant, No. 1, Runsheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000 t (86-512) 62992980 www.sgsgroup.com.cn
 中国·苏州·中国(江苏)自由贸易试验区苏州片区苏州工业园区润胜路1号的6号厂房南楼 邮编: 215000 t (86-512) 62992980 sgs.china@sgs.com