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# Appendix B.39

## 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湖东路1号的8号厂房南楼 邮编: 215000

t (86-512) 62982980 www.sgs.com.cn  
t (86-512) 62982980 sgs.china@sgs.com



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

**Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.58	27.36	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	26.5	27.28	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	26.15	26.93	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.63	27.41	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	26.56	27.34	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	25.69	26.47	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	25.58	26.36	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	25.44	26.22	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	24.64	25.42	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	24.02	24.8	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	23.95	24.73	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	24.2	24.98	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	22.04	22.82	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	21.94	22.72	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	22.12	22.9	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.56	27.34	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.84	27.62	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	26.21	26.99	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	26.57	27.35	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	26.82	27.6	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	25.68	26.46	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	25.57	26.35	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	25.81	26.59	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	24.68	25.46	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	23.5	24.28	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	23.87	24.65	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	24.2	24.98	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	21.89	22.67	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	22.1	22.88	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	22.16	22.94	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.4	27.18	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阳澄湖路1号的8号厂房南楼 邮编: 215000

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N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.74	27.52	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	25.99	26.77	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.36	27.14	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.72	27.5	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	25.51	26.29	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.41	26.19	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	25.59	26.37	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	24.51	25.29	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	23.4	24.18	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	23.51	24.29	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	24.03	24.81	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.78	22.56	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.94	22.72	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	22.02	22.8	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.68	27.46	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.78	27.56	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.14	26.92	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26.7	27.48	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	26.74	27.52	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	25.64	26.42	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	25.67	26.45	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	25.77	26.55	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	24.65	25.43	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	23.58	24.36	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	23.71	24.49	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	24.06	24.84	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	21.98	22.76	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	22.15	22.93	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	22	22.78	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.63	27.41	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	27.03	27.81	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.22	27	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	26.56	27.34	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	26.99	27.77	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	25.71	26.49	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	25.6	26.38	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	26.06	26.84	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	24.73	25.51	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阳澄湖1号8号厂房南楼 邮编: 215000

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N41	30	30	DFT-64QAM	M	Inner_1RB_Left	23.4	24.18	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	24.05	24.83	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	24.25	25.03	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	21.83	22.61	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	22.39	23.17	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	22.2	22.98	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.51	27.29	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.91	27.69	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.01	26.79	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.41	27.19	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	26.96	27.74	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	25.52	26.3	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.34	26.12	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	25.78	26.56	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	24.58	25.36	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	23.45	24.23	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	23.77	24.55	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	24.03	24.81	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	21.75	22.53	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	22.03	22.81	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	22.01	22.79	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.77	27.55	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	27	27.78	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	26.23	27.01	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.78	27.56	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	27.01	27.79	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	25.68	26.46	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	25.72	26.5	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	25.84	26.62	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	24.65	25.43	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	23.6	24.38	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	23.86	24.64	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	24.22	25	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	22.1	22.88	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	22.23	23.01	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	22.19	22.97	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.68	27.46	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.98	27.76	33	PASS



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N41	30	40	DFT-PI2BPSK	M	Outer_Full	26.21	26.99	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	26.64	27.42	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.98	27.76	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	25.72	26.5	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	25.59	26.37	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	25.93	26.71	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	24.72	25.5	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	23.5	24.28	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	23.86	24.64	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	24.27	25.05	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	22	22.78	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	22.25	23.03	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	22.23	23.01	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.65	27.43	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.99	27.77	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	26.08	26.86	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.56	27.34	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	27.04	27.82	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	25.57	26.35	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.53	26.31	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.82	26.6	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	24.57	25.35	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.5	24.28	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	23.9	24.68	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	24.11	24.89	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	21.87	22.65	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	22.13	22.91	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	22.11	22.89	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.7	27.48	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.69	27.47	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	26.17	26.95	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	26.59	27.37	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	26.69	27.47	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	25.66	26.44	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	25.45	26.23	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	25.72	26.5	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	24.65	25.43	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	23.46	24.24	33	PASS



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 t (86-512) 62982980 sgs.china@sgs.com





N41	30	50	DFT-64QAM	L	Inner_1RB_Right	23.73	24.51	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	24.18	24.96	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	21.92	22.7	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	22.08	22.86	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	22.14	22.92	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26.62	27.4	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.91	27.69	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	26.19	26.97	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	26.68	27.46	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	26.85	27.63	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	25.7	26.48	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	25.64	26.42	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	25.81	26.59	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	24.67	25.45	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	23.53	24.31	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	23.78	24.56	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	24.19	24.97	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	21.99	22.77	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	22.28	23.06	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	22.18	22.96	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	26.45	27.23	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.78	27.56	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	25.96	26.74	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	26.5	27.28	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	26.74	27.52	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	25.46	26.24	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	25.32	26.1	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	25.67	26.45	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	24.46	25.24	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	23.45	24.23	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	23.67	24.45	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	23.95	24.73	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	21.73	22.51	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	22.14	22.92	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	21.95	22.73	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.55	27.33	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.67	27.45	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	26.2	26.98	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生路1号的8号厂房南楼 邮编：215000

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N41	30	60	DFT-QPSK	L	Inner_1RB_Left	26.54	27.32	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	26.69	27.47	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	25.58	26.36	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.41	26.19	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	25.58	26.36	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	24.56	25.34	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	23.4	24.18	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	23.58	24.36	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	24.13	24.91	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	21.84	22.62	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	21.92	22.7	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	22.05	22.83	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.59	27.37	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.89	27.67	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	26.19	26.97	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	26.64	27.42	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	26.79	27.57	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	25.69	26.47	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	25.62	26.4	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.93	26.71	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	24.7	25.48	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	23.6	24.38	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	23.76	24.54	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	24.22	25	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	21.91	22.69	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	22.24	23.02	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	22.16	22.94	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.65	27.43	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.78	27.56	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	25.99	26.77	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	26.56	27.34	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.82	27.6	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	25.5	26.28	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	25.66	26.44	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.63	26.41	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	24.48	25.26	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	23.36	24.14	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	23.77	24.55	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阳澄湖1号8号厂房南楼 邮编: 215000

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N41	30	60	DFT-64QAM	H	Outer_Full	24.09	24.87	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	21.97	22.75	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	22.15	22.93	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	21.99	22.77	33	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	26.48	27.26	33	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	26.62	27.4	33	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	26.01	26.79	33	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Left	26.5	27.28	33	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Right	26.63	27.41	33	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	25.48	26.26	33	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Left	25.4	26.18	33	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Right	25.65	26.43	33	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	24.45	25.23	33	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Left	23.24	24.02	33	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Right	23.48	24.26	33	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	24	24.78	33	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Left	21.73	22.51	33	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Right	21.98	22.76	33	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	21.98	22.76	33	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	26.39	27.17	33	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	26.87	27.65	33	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	26.04	26.82	33	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Left	26.47	27.25	33	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Right	26.82	27.6	33	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	25.52	26.3	33	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Left	25.23	26.01	33	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Right	25.88	26.66	33	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	24.5	25.28	33	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Left	23.2	23.98	33	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Right	23.61	24.39	33	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	24.06	24.84	33	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Left	21.66	22.44	33	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Right	22.1	22.88	33	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	22.03	22.81	33	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	26.63	27.41	33	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.58	27.36	33	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	25.98	26.76	33	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Left	26.68	27.46	33	PASS



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N41	30	70	DFT-QPSK	H	Inner_1RB_Right	26.46	27.24	33	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	25.47	26.25	33	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Left	25.68	26.46	33	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Right	25.43	26.21	33	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	24.45	25.23	33	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Left	23.69	24.47	33	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Right	23.39	24.17	33	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	24.04	24.82	33	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Left	22.02	22.8	33	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Right	21.76	22.54	33	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	22.03	22.81	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.38	27.16	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.55	27.33	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	25.96	26.74	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	26.34	27.12	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	26.61	27.39	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	25.48	26.26	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.34	26.12	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	25.51	26.29	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	24.51	25.29	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	23.19	23.97	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	23.6	24.38	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	24.01	24.79	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	21.66	22.44	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	21.92	22.7	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	21.97	22.75	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.21	26.99	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.78	27.56	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	26	26.78	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	26.28	27.06	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	26.74	27.52	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	25.53	26.31	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	25.07	25.85	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	25.69	26.47	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	24.54	25.32	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	23.24	24.02	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	23.78	24.56	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	24.03	24.81	33	PASS



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N41	30	80	DFT-256QAM	M	Inner_1RB_Left	21.5	22.28	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	22.05	22.83	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	22.02	22.8	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.49	27.27	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.63	27.41	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	26.02	26.8	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	26.46	27.24	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.73	27.51	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	25.49	26.27	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	25.39	26.17	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	25.51	26.29	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	24.52	25.3	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	23.39	24.17	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	23.63	24.41	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	24.03	24.81	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	21.81	22.59	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	21.89	22.67	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	22.04	22.82	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.33	27.11	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.56	27.34	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	25.93	26.71	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.36	27.14	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	26.51	27.29	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	25.43	26.21	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.36	26.14	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	25.56	26.34	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	24.44	25.22	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	23.24	24.02	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	23.42	24.2	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	23.96	24.74	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	21.67	22.45	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	21.89	22.67	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	21.96	22.74	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	26.22	27	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.73	27.51	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	26.01	26.79	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	26.25	27.03	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	26.76	27.54	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阳澄湖1号8号厂房南楼 邮编：215000

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N41	30	90	DFT-QPSK	M	Outer_Full	25.51	26.29	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	25.16	25.94	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	25.62	26.4	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	24.47	25.25	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	23.05	23.83	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	23.59	24.37	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	24.03	24.81	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	21.42	22.2	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	22.06	22.84	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	22	22.78	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	26.59	27.37	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.7	27.48	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	26.02	26.8	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	26.58	27.36	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	26.77	27.55	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	25.53	26.31	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	25.5	26.28	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	25.64	26.42	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	24.55	25.33	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	23.32	24.1	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	23.58	24.36	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	24.05	24.83	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	21.73	22.51	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	21.9	22.68	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	22.05	22.83	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.36	27.14	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.87	27.65	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	25.95	26.73	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	26.41	27.19	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.85	27.63	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	25.46	26.24	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.34	26.12	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	25.84	26.62	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	24.5	25.28	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.29	24.07	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	23.73	24.51	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	24.01	24.79	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	21.7	22.48	33	PASS



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N41	30	100	DFT-256QAM	L	Inner_1RB_Right	22.18	22.96	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	21.98	22.76	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	26.29	27.07	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.7	27.48	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	26.01	26.79	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	26.28	27.06	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	26.75	27.53	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	25.51	26.29	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	25.24	26.02	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	25.68	26.46	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	24.49	25.27	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	23.17	23.95	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	23.61	24.39	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	24	24.78	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	21.55	22.33	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	22.05	22.83	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	21.99	22.77	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.47	27.25	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.81	27.59	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	26.14	26.92	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	26.44	27.22	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.78	27.56	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.6	26.38	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	25.4	26.18	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	25.64	26.42	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.63	25.41	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	23.38	24.16	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	23.67	24.45	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	24.15	24.93	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	21.76	22.54	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	22.07	22.85	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	22.12	22.9	33	PASS



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

#### Test Result

Band	SCS	Band width	Modulation	Chan nel	RB Config	Power Ant1	Power Ant2	Total Power	ERIP	Verdict
N41	30	20	CP-QPSK	L	Inner_1RB_Left	22	22.3	25.16	25.94	PASS
N41	30	20	CP-QPSK	L	Inner_1RB_Right	21.97	22.04	25.02	25.8	PASS
N41	30	20	CP-QPSK	L	Outer_Full	20.63	20.44	23.55	24.33	PASS
N41	30	20	CP-16QAM	L	Inner_1RB_Left	21.38	21.51	24.46	25.24	PASS
N41	30	20	CP-16QAM	L	Inner_1RB_Right	21.46	21.26	24.37	25.15	PASS
N41	30	20	CP-16QAM	L	Outer_Full	20.64	20.42	23.54	24.32	PASS
N41	30	20	CP-64QAM	L	Inner_1RB_Left	20.11	19.63	22.89	23.67	PASS
N41	30	20	CP-64QAM	L	Inner_1RB_Right	20.09	19.54	22.83	23.61	PASS
N41	30	20	CP-64QAM	L	Outer_Full	20.2	20.06	23.14	23.92	PASS
N41	30	20	CP-256QAM	L	Inner_1RB_Left	17.15	17.01	20.09	20.87	PASS
N41	30	20	CP-256QAM	L	Inner_1RB_Right	17.2	16.91	20.07	20.85	PASS
N41	30	20	CP-256QAM	L	Outer_Full	17.22	17	20.12	20.9	PASS
N41	30	20	CP-QPSK	M	Inner_1RB_Left	21.96	21.84	24.91	25.69	PASS
N41	30	20	CP-QPSK	M	Inner_1RB_Right	22.4	21.95	25.19	25.97	PASS
N41	30	20	CP-QPSK	M	Outer_Full	20.77	20.15	23.48	24.26	PASS
N41	30	20	CP-16QAM	M	Inner_1RB_Left	21.5	21.15	24.34	25.12	PASS
N41	30	20	CP-16QAM	M	Inner_1RB_Right	21.75	21.29	24.54	25.32	PASS
N41	30	20	CP-16QAM	M	Outer_Full	20.73	20.15	23.46	24.24	PASS
N41	30	20	CP-64QAM	M	Inner_1RB_Left	19.99	19.25	22.65	23.43	PASS
N41	30	20	CP-64QAM	M	Inner_1RB_Right	20.37	19.38	22.91	23.69	PASS
N41	30	20	CP-64QAM	M	Outer_Full	20.34	19.78	23.08	23.86	PASS
N41	30	20	CP-256QAM	M	Inner_1RB_Left	17.07	16.61	19.86	20.64	PASS
N41	30	20	CP-256QAM	M	Inner_1RB_Right	17.54	16.8	20.2	20.98	PASS
N41	30	20	CP-256QAM	M	Outer_Full	17.32	16.7	20.03	20.81	PASS
N41	30	20	CP-QPSK	H	Inner_1RB_Left	22.04	21.78	24.92	25.7	PASS
N41	30	20	CP-QPSK	H	Inner_1RB_Right	22.37	21.74	25.08	25.86	PASS
N41	30	20	CP-QPSK	H	Outer_Full	20.73	20.13	23.45	24.23	PASS
N41	30	20	CP-16QAM	H	Inner_1RB_Left	21.51	20.96	24.25	25.03	PASS
N41	30	20	CP-16QAM	H	Inner_1RB_Right	21.83	20.94	24.42	25.2	PASS
N41	30	20	CP-16QAM	H	Outer_Full	20.72	20.12	23.44	24.22	PASS



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N41	30	20	CP-64QAM	H	Inner_1RB_Left	20.1	19.12	22.65	23.43	PASS
N41	30	20	CP-64QAM	H	Inner_1RB_Right	20.29	19.2	22.79	23.57	PASS
N41	30	20	CP-64QAM	H	Outer_Full	20.27	19.73	23.02	23.8	PASS
N41	30	20	CP-256QAM	H	Inner_1RB_Left	17.19	16.56	19.9	20.68	PASS
N41	30	20	CP-256QAM	H	Inner_1RB_Right	17.39	16.61	20.03	20.81	PASS
N41	30	20	CP-256QAM	H	Outer_Full	17.25	16.69	19.99	20.77	PASS
N41	30	30	CP-QPSK	L	Inner_1RB_Left	21.98	22.16	25.08	25.86	PASS
N41	30	30	CP-QPSK	L	Inner_1RB_Right	22.18	22.12	25.16	25.94	PASS
N41	30	30	CP-QPSK	L	Outer_Full	20.67	20.38	23.54	24.32	PASS
N41	30	30	CP-16QAM	L	Inner_1RB_Left	21.38	21.44	24.42	25.2	PASS
N41	30	30	CP-16QAM	L	Inner_1RB_Right	21.43	21.11	24.28	25.06	PASS
N41	30	30	CP-16QAM	L	Outer_Full	20.67	20.43	23.56	24.34	PASS
N41	30	30	CP-64QAM	L	Inner_1RB_Left	20.07	19.72	22.91	23.69	PASS
N41	30	30	CP-64QAM	L	Inner_1RB_Right	20.18	19.42	22.83	23.61	PASS
N41	30	30	CP-64QAM	L	Outer_Full	20.23	19.98	23.12	23.9	PASS
N41	30	30	CP-256QAM	L	Inner_1RB_Left	17.23	17.02	20.14	20.92	PASS
N41	30	30	CP-256QAM	L	Inner_1RB_Right	17.23	16.97	20.11	20.89	PASS
N41	30	30	CP-256QAM	L	Outer_Full	17.27	17	20.15	20.93	PASS
N41	30	30	CP-QPSK	M	Inner_1RB_Left	22.09	22.05	25.08	25.86	PASS
N41	30	30	CP-QPSK	M	Inner_1RB_Right	22.56	22.15	25.37	26.15	PASS
N41	30	30	CP-QPSK	M	Outer_Full	20.83	20.17	23.52	24.3	PASS
N41	30	30	CP-16QAM	M	Inner_1RB_Left	21.47	21.36	24.43	25.21	PASS
N41	30	30	CP-16QAM	M	Inner_1RB_Right	22.09	21.37	24.76	25.54	PASS
N41	30	30	CP-16QAM	M	Outer_Full	20.82	20.22	23.54	24.32	PASS
N41	30	30	CP-64QAM	M	Inner_1RB_Left	20.14	19.28	22.74	23.52	PASS
N41	30	30	CP-64QAM	M	Inner_1RB_Right	20.57	19.46	23.06	23.84	PASS
N41	30	30	CP-64QAM	M	Outer_Full	20.39	19.76	23.1	23.88	PASS
N41	30	30	CP-256QAM	M	Inner_1RB_Left	17.16	16.72	19.96	20.74	PASS
N41	30	30	CP-256QAM	M	Inner_1RB_Right	17.5	16.88	20.21	20.99	PASS
N41	30	30	CP-256QAM	M	Outer_Full	17.41	16.78	20.12	20.9	PASS
N41	30	30	CP-QPSK	H	Inner_1RB_Left	22.12	21.94	25.04	25.82	PASS
N41	30	30	CP-QPSK	H	Inner_1RB_Right	22.38	22.02	25.21	25.99	PASS
N41	30	30	CP-QPSK	H	Outer_Full	20.76	20.14	23.47	24.25	PASS
N41	30	30	CP-16QAM	H	Inner_1RB_Left	21.55	21.04	24.31	25.09	PASS
N41	30	30	CP-16QAM	H	Inner_1RB_Right	21.92	21.12	24.55	25.33	PASS
N41	30	30	CP-16QAM	H	Outer_Full	20.77	20.17	23.49	24.27	PASS
N41	30	30	CP-64QAM	H	Inner_1RB_Left	20.13	19.25	22.72	23.5	PASS
N41	30	30	CP-64QAM	H	Inner_1RB_Right	20.61	19.37	23.04	23.82	PASS



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N41	30	30	CP-64QAM	H	Outer_Full	20.33	19.76	23.06	23.84	PASS
N41	30	30	CP-256QAM	H	Inner_1RB_Left	17.24	16.6	19.94	20.72	PASS
N41	30	30	CP-256QAM	H	Inner_1RB_Right	17.49	16.8	20.17	20.95	PASS
N41	30	30	CP-256QAM	H	Outer_Full	17.37	16.76	20.09	20.87	PASS
N41	30	40	CP-QPSK	L	Inner_1RB_Left	22.06	22.23	25.16	25.94	PASS
N41	30	40	CP-QPSK	L	Inner_1RB_Right	22.42	21.81	25.14	25.92	PASS
N41	30	40	CP-QPSK	L	Outer_Full	20.74	20.38	23.57	24.35	PASS
N41	30	40	CP-16QAM	L	Inner_1RB_Left	21.4	21.56	24.49	25.27	PASS
N41	30	40	CP-16QAM	L	Inner_1RB_Right	21.91	21.05	24.51	25.29	PASS
N41	30	40	CP-16QAM	L	Outer_Full	20.78	20.42	23.61	24.39	PASS
N41	30	40	CP-64QAM	L	Inner_1RB_Left	20.18	19.66	22.94	23.72	PASS
N41	30	40	CP-64QAM	L	Inner_1RB_Right	20.49	19.35	22.97	23.75	PASS
N41	30	40	CP-64QAM	L	Outer_Full	20.29	19.94	23.13	23.91	PASS
N41	30	40	CP-256QAM	L	Inner_1RB_Left	17.27	17.07	20.18	20.96	PASS
N41	30	40	CP-256QAM	L	Inner_1RB_Right	17.56	16.74	20.18	20.96	PASS
N41	30	40	CP-256QAM	L	Outer_Full	17.28	17.03	20.17	20.95	PASS
N41	30	40	CP-QPSK	M	Inner_1RB_Left	22.22	22.14	25.19	25.97	PASS
N41	30	40	CP-QPSK	M	Inner_1RB_Right	22.61	22.11	25.38	26.16	PASS
N41	30	40	CP-QPSK	M	Outer_Full	20.87	20.26	23.59	24.37	PASS
N41	30	40	CP-16QAM	M	Inner_1RB_Left	21.56	21.24	24.41	25.19	PASS
N41	30	40	CP-16QAM	M	Inner_1RB_Right	21.96	21.26	24.63	25.41	PASS
N41	30	40	CP-16QAM	M	Outer_Full	20.9	20.3	23.62	24.4	PASS
N41	30	40	CP-64QAM	M	Inner_1RB_Left	20.18	19.4	22.82	23.6	PASS
N41	30	40	CP-64QAM	M	Inner_1RB_Right	20.62	19.52	23.12	23.9	PASS
N41	30	40	CP-64QAM	M	Outer_Full	20.37	19.82	23.11	23.89	PASS
N41	30	40	CP-256QAM	M	Inner_1RB_Left	17.34	16.79	20.08	20.86	PASS
N41	30	40	CP-256QAM	M	Inner_1RB_Right	17.71	16.88	20.33	21.11	PASS
N41	30	40	CP-256QAM	M	Outer_Full	17.37	16.86	20.13	20.91	PASS
N41	30	40	CP-QPSK	H	Inner_1RB_Left	22.25	22.09	25.18	25.96	PASS
N41	30	40	CP-QPSK	H	Inner_1RB_Right	22.72	22.17	25.46	26.24	PASS
N41	30	40	CP-QPSK	H	Outer_Full	20.85	20.33	23.61	24.39	PASS
N41	30	40	CP-16QAM	H	Inner_1RB_Left	21.46	21.32	24.4	25.18	PASS
N41	30	40	CP-16QAM	H	Inner_1RB_Right	22.06	21.24	24.68	25.46	PASS
N41	30	40	CP-16QAM	H	Outer_Full	20.87	20.3	23.6	24.38	PASS
N41	30	40	CP-64QAM	H	Inner_1RB_Left	20.2	19.44	22.85	23.63	PASS
N41	30	40	CP-64QAM	H	Inner_1RB_Right	20.54	19.55	23.08	23.86	PASS
N41	30	40	CP-64QAM	H	Outer_Full	20.39	19.87	23.15	23.93	PASS
N41	30	40	CP-256QAM	H	Inner_1RB_Left	17.25	16.82	20.05	20.83	PASS



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N41	30	40	CP-256QAM	H	Inner_1RB_Right	17.5	16.92	20.23	21.01	PASS
N41	30	40	CP-256QAM	H	Outer_Full	17.37	16.87	20.14	20.92	PASS
N41	30	50	CP-QPSK	L	Inner_1RB_Left	21.97	22.17	25.08	25.86	PASS
N41	30	50	CP-QPSK	L	Inner_1RB_Right	22.21	22.05	25.14	25.92	PASS
N41	30	50	CP-QPSK	L	Outer_Full	20.74	20.36	23.56	24.34	PASS
N41	30	50	CP-16QAM	L	Inner_1RB_Left	21.53	21.53	24.54	25.32	PASS
N41	30	50	CP-16QAM	L	Inner_1RB_Right	21.67	21.33	24.51	25.29	PASS
N41	30	50	CP-16QAM	L	Outer_Full	20.74	20.31	23.54	24.32	PASS
N41	30	50	CP-64QAM	L	Inner_1RB_Left	20	19.76	22.89	23.67	PASS
N41	30	50	CP-64QAM	L	Inner_1RB_Right	20.15	19.44	22.82	23.6	PASS
N41	30	50	CP-64QAM	L	Outer_Full	20.15	19.82	23	23.78	PASS
N41	30	50	CP-256QAM	L	Inner_1RB_Left	17.12	17.07	20.11	20.89	PASS
N41	30	50	CP-256QAM	L	Inner_1RB_Right	17.26	16.9	20.09	20.87	PASS
N41	30	50	CP-256QAM	L	Outer_Full	17.12	16.88	20.01	20.79	PASS
N41	30	50	CP-QPSK	M	Inner_1RB_Left	22.14	21.9	25.03	25.81	PASS
N41	30	50	CP-QPSK	M	Inner_1RB_Right	22.49	22.2	25.36	26.14	PASS
N41	30	50	CP-QPSK	M	Outer_Full	20.76	20.3	23.55	24.33	PASS
N41	30	50	CP-16QAM	M	Inner_1RB_Left	21.57	21.22	24.41	25.19	PASS
N41	30	50	CP-16QAM	M	Inner_1RB_Right	21.82	21.26	24.56	25.34	PASS
N41	30	50	CP-16QAM	M	Outer_Full	20.79	20.31	23.57	24.35	PASS
N41	30	50	CP-64QAM	M	Inner_1RB_Left	20.06	19.33	22.72	23.5	PASS
N41	30	50	CP-64QAM	M	Inner_1RB_Right	20.48	19.55	23.05	23.83	PASS
N41	30	50	CP-64QAM	M	Outer_Full	20.3	19.73	23.03	23.81	PASS
N41	30	50	CP-256QAM	M	Inner_1RB_Left	17.23	16.73	20	20.78	PASS
N41	30	50	CP-256QAM	M	Inner_1RB_Right	17.57	17.02	20.31	21.09	PASS
N41	30	50	CP-256QAM	M	Outer_Full	17.32	16.82	20.09	20.87	PASS
N41	30	50	CP-QPSK	H	Inner_1RB_Left	22.16	21.87	25.03	25.81	PASS
N41	30	50	CP-QPSK	H	Inner_1RB_Right	22.34	21.95	25.16	25.94	PASS
N41	30	50	CP-QPSK	H	Outer_Full	20.71	20.23	23.49	24.27	PASS
N41	30	50	CP-16QAM	H	Inner_1RB_Left	21.44	21.05	24.26	25.04	PASS
N41	30	50	CP-16QAM	H	Inner_1RB_Right	21.95	21.16	24.58	25.36	PASS
N41	30	50	CP-16QAM	H	Outer_Full	20.68	20.25	23.48	24.26	PASS
N41	30	50	CP-64QAM	H	Inner_1RB_Left	20.03	19.22	22.65	23.43	PASS
N41	30	50	CP-64QAM	H	Inner_1RB_Right	20.44	19.42	22.97	23.75	PASS
N41	30	50	CP-64QAM	H	Outer_Full	20.31	19.68	22.58	23.36	PASS
N41	30	50	CP-256QAM	H	Inner_1RB_Left	17.13	16.49	19.83	20.61	PASS
N41	30	50	CP-256QAM	H	Inner_1RB_Right	17.45	16.77	20.13	20.91	PASS
N41	30	50	CP-256QAM	H	Outer_Full	17.14	16.75	19.96	20.74	PASS



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N41	30	60	CP-QPSK	L	Inner_1RB_Left	21.98	22.43	25.22	26	PASS
N41	30	60	CP-QPSK	L	Inner_1RB_Right	22.08	21.91	25.01	25.79	PASS
N41	30	60	CP-QPSK	L	Outer_Full	20.65	20.42	23.55	24.33	PASS
N41	30	60	CP-16QAM	L	Inner_1RB_Left	21.46	21.71	24.6	25.38	PASS
N41	30	60	CP-16QAM	L	Inner_1RB_Right	21.43	21.08	24.27	25.05	PASS
N41	30	60	CP-16QAM	L	Outer_Full	20.68	20.35	23.53	24.31	PASS
N41	30	60	CP-64QAM	L	Inner_1RB_Left	20	19.67	22.85	23.63	PASS
N41	30	60	CP-64QAM	L	Inner_1RB_Right	20.09	19.25	22.7	23.48	PASS
N41	30	60	CP-64QAM	L	Outer_Full	20.26	19.89	23.09	23.87	PASS
N41	30	60	CP-256QAM	L	Inner_1RB_Left	17.08	17.01	20.06	20.84	PASS
N41	30	60	CP-256QAM	L	Inner_1RB_Right	17.16	16.71	19.95	20.73	PASS
N41	30	60	CP-256QAM	L	Outer_Full	17.25	16.93	20.1	20.88	PASS
N41	30	60	CP-QPSK	M	Inner_1RB_Left	22.11	21.72	24.93	25.71	PASS
N41	30	60	CP-QPSK	M	Inner_1RB_Right	22.49	22.19	25.35	26.13	PASS
N41	30	60	CP-QPSK	M	Outer_Full	20.8	20.25	23.54	24.32	PASS
N41	30	60	CP-16QAM	M	Inner_1RB_Left	21.66	21.05	24.38	25.16	PASS
N41	30	60	CP-16QAM	M	Inner_1RB_Right	21.89	21.5	24.71	25.49	PASS
N41	30	60	CP-16QAM	M	Outer_Full	20.85	20.26	23.58	24.36	PASS
N41	30	60	CP-64QAM	M	Inner_1RB_Left	20.09	19.08	22.62	23.4	PASS
N41	30	60	CP-64QAM	M	Inner_1RB_Right	20.4	19.59	23.02	23.8	PASS
N41	30	60	CP-64QAM	M	Outer_Full	20.41	19.83	23.14	23.92	PASS
N41	30	60	CP-256QAM	M	Inner_1RB_Left	17.3	16.47	19.92	20.7	PASS
N41	30	60	CP-256QAM	M	Inner_1RB_Right	17.5	17.05	20.29	21.07	PASS
N41	30	60	CP-256QAM	M	Outer_Full	17.4	16.86	20.15	20.93	PASS
N41	30	60	CP-QPSK	H	Inner_1RB_Left	22.27	21.87	25.08	25.86	PASS
N41	30	60	CP-QPSK	H	Inner_1RB_Right	22.44	22	25.24	26.02	PASS
N41	30	60	CP-QPSK	H	Outer_Full	20.76	20.26	23.53	24.31	PASS
N41	30	60	CP-16QAM	H	Inner_1RB_Left	21.62	21.04	24.35	25.13	PASS
N41	30	60	CP-16QAM	H	Inner_1RB_Right	21.78	21.45	24.63	25.41	PASS
N41	30	60	CP-16QAM	H	Outer_Full	20.81	20.29	23.57	24.35	PASS
N41	30	60	CP-64QAM	H	Inner_1RB_Left	20.24	19.13	22.73	23.51	PASS
N41	30	60	CP-64QAM	H	Inner_1RB_Right	20.47	19.46	23	23.78	PASS
N41	30	60	CP-64QAM	H	Outer_Full	20.39	19.83	23.13	23.91	PASS
N41	30	60	CP-256QAM	H	Inner_1RB_Left	17.38	16.55	20	20.78	PASS
N41	30	60	CP-256QAM	H	Inner_1RB_Right	17.55	16.81	20.21	20.99	PASS
N41	30	60	CP-256QAM	H	Outer_Full	17.38	16.89	20.15	20.93	PASS
N41	30	70	CP-QPSK	L	Inner_1RB_Left	22.01	21.89	24.96	25.74	PASS
N41	30	70	CP-QPSK	L	Inner_1RB_Right	22.01	21.76	24.9	25.68	PASS



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N41	30	70	CP-QPSK	L	Outer_Full	20.46	20.21	23.35	24.13	PASS
N41	30	70	CP-16QAM	L	Inner_1RB_Left	21.17	21.26	24.23	25.01	PASS
N41	30	70	CP-16QAM	L	Inner_1RB_Right	21.43	21.03	24.24	25.02	PASS
N41	30	70	CP-16QAM	L	Outer_Full	20.49	20.23	23.37	24.15	PASS
N41	30	70	CP-64QAM	L	Inner_1RB_Left	19.56	19.46	21.56	22.34	PASS
N41	30	70	CP-64QAM	L	Inner_1RB_Right	20.05	19.25	22.68	23.46	PASS
N41	30	70	CP-64QAM	L	Outer_Full	19.98	19.7	22.85	23.63	PASS
N41	30	70	CP-256QAM	L	Inner_1RB_Left	17.06	16.87	19.98	20.76	PASS
N41	30	70	CP-256QAM	L	Inner_1RB_Right	17.2	16.7	19.97	20.75	PASS
N41	30	70	CP-256QAM	L	Outer_Full	16.97	16.72	19.86	20.64	PASS
N41	30	70	CP-QPSK	M	Inner_1RB_Left	21.88	21.46	24.69	25.47	PASS
N41	30	70	CP-QPSK	M	Inner_1RB_Right	22.57	22.02	25.31	26.09	PASS
N41	30	70	CP-QPSK	M	Outer_Full	20.65	20.16	23.42	24.2	PASS
N41	30	70	CP-16QAM	M	Inner_1RB_Left	21.21	20.81	24.02	24.8	PASS
N41	30	70	CP-16QAM	M	Inner_1RB_Right	21.88	21.35	24.63	25.41	PASS
N41	30	70	CP-16QAM	M	Outer_Full	20.71	20.09	23.42	24.2	PASS
N41	30	70	CP-64QAM	M	Inner_1RB_Left	19.86	18.95	22.44	23.22	PASS
N41	30	70	CP-64QAM	M	Inner_1RB_Right	20.5	19.5	23.04	23.82	PASS
N41	30	70	CP-64QAM	M	Outer_Full	20.24	19.69	22.98	23.76	PASS
N41	30	70	CP-256QAM	M	Inner_1RB_Left	16.94	16.32	19.65	20.43	PASS
N41	30	70	CP-256QAM	M	Inner_1RB_Right	17.57	16.85	20.24	21.02	PASS
N41	30	70	CP-256QAM	M	Outer_Full	17.24	16.7	19.99	20.77	PASS
N41	30	70	CP-QPSK	H	Inner_1RB_Left	22.26	21.58	24.94	25.72	PASS
N41	30	70	CP-QPSK	H	Inner_1RB_Right	22.41	21.77	25.11	25.89	PASS
N41	30	70	CP-QPSK	H	Outer_Full	20.79	20.08	23.46	24.24	PASS
N41	30	70	CP-16QAM	H	Inner_1RB_Left	21.54	20.8	24.2	24.98	PASS
N41	30	70	CP-16QAM	H	Inner_1RB_Right	21.52	20.96	24.26	25.04	PASS
N41	30	70	CP-16QAM	H	Outer_Full	20.81	20.16	23.51	24.29	PASS
N41	30	70	CP-64QAM	H	Inner_1RB_Left	20.33	18.9	22.68	23.46	PASS
N41	30	70	CP-64QAM	H	Inner_1RB_Right	20.22	19.25	22.77	23.55	PASS
N41	30	70	CP-64QAM	H	Outer_Full	20.37	19.68	23.05	23.83	PASS
N41	30	70	CP-256QAM	H	Inner_1RB_Left	17.37	16.27	19.87	20.65	PASS
N41	30	70	CP-256QAM	H	Inner_1RB_Right	17.37	16.68	20.05	20.83	PASS
N41	30	70	CP-256QAM	H	Outer_Full	17.32	16.74	20.05	20.83	PASS
N41	30	80	CP-QPSK	L	Inner_1RB_Left	21.68	22.07	24.89	25.67	PASS
N41	30	80	CP-QPSK	L	Inner_1RB_Right	22.15	21.96	25.07	25.85	PASS
N41	30	80	CP-QPSK	L	Outer_Full	20.49	20.25	23.38	24.16	PASS
N41	30	80	CP-16QAM	L	Inner_1RB_Left	21.18	21.5	24.35	25.13	PASS



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N41	30	80	CP-16QAM	L	Inner_1RB_Right	21.53	21.18	24.37	25.15	PASS
N41	30	80	CP-16QAM	L	Outer_Full	20.5	20.25	23.39	24.17	PASS
N41	30	80	CP-64QAM	L	Inner_1RB_Left	19.83	19.59	22.72	23.5	PASS
N41	30	80	CP-64QAM	L	Inner_1RB_Right	20.07	19.48	22.8	23.58	PASS
N41	30	80	CP-64QAM	L	Outer_Full	20.1	19.79	22.96	23.74	PASS
N41	30	80	CP-256QAM	L	Inner_1RB_Left	16.94	16.88	19.92	20.7	PASS
N41	30	80	CP-256QAM	L	Inner_1RB_Right	17.21	16.93	20.08	20.86	PASS
N41	30	80	CP-256QAM	L	Outer_Full	17.08	16.81	19.96	20.74	PASS
N41	30	80	CP-QPSK	M	Inner_1RB_Left	21.75	21.67	24.72	25.5	PASS
N41	30	80	CP-QPSK	M	Inner_1RB_Right	22.53	22.25	25.4	26.18	PASS
N41	30	80	CP-QPSK	M	Outer_Full	20.73	20.15	23.46	24.24	PASS
N41	30	80	CP-16QAM	M	Inner_1RB_Left	21.08	20.8	23.95	24.73	PASS
N41	30	80	CP-16QAM	M	Inner_1RB_Right	21.89	21.2	24.57	25.35	PASS
N41	30	80	CP-16QAM	M	Outer_Full	20.72	20.15	23.45	24.23	PASS
N41	30	80	CP-64QAM	M	Inner_1RB_Left	19.73	19.04	22.41	23.19	PASS
N41	30	80	CP-64QAM	M	Inner_1RB_Right	20.43	19.49	23	23.78	PASS
N41	30	80	CP-64QAM	M	Outer_Full	20.26	19.73	23.01	23.79	PASS
N41	30	80	CP-256QAM	M	Inner_1RB_Left	16.77	16.33	19.57	20.35	PASS
N41	30	80	CP-256QAM	M	Inner_1RB_Right	17.57	16.86	20.24	21.02	PASS
N41	30	80	CP-256QAM	M	Outer_Full	17.29	16.74	20.03	20.81	PASS
N41	30	80	CP-QPSK	H	Inner_1RB_Left	22.16	21.57	24.89	25.67	PASS
N41	30	80	CP-QPSK	H	Inner_1RB_Right	22.4	21.86	25.15	25.93	PASS
N41	30	80	CP-QPSK	H	Outer_Full	20.83	20.15	23.51	24.29	PASS
N41	30	80	CP-16QAM	H	Inner_1RB_Left	21.44	20.7	24.1	24.88	PASS
N41	30	80	CP-16QAM	H	Inner_1RB_Right	21.71	20.96	24.36	25.14	PASS
N41	30	80	CP-16QAM	H	Outer_Full	20.83	20.11	23.5	24.28	PASS
N41	30	80	CP-64QAM	H	Inner_1RB_Left	20.19	18.88	22.59	23.37	PASS
N41	30	80	CP-64QAM	H	Inner_1RB_Right	20.32	19.31	22.85	23.63	PASS
N41	30	80	CP-64QAM	H	Outer_Full	20.37	19.71	23.06	23.84	PASS
N41	30	80	CP-256QAM	H	Inner_1RB_Left	17.32	16.23	19.82	20.6	PASS
N41	30	80	CP-256QAM	H	Inner_1RB_Right	17.47	16.7	20.11	20.89	PASS
N41	30	80	CP-256QAM	H	Outer_Full	17.4	16.64	20.05	20.83	PASS
N41	30	90	CP-QPSK	L	Inner_1RB_Left	21.77	21.99	24.89	25.67	PASS
N41	30	90	CP-QPSK	L	Inner_1RB_Right	22.17	21.78	24.99	25.77	PASS
N41	30	90	CP-QPSK	L	Outer_Full	20.52	20.26	23.4	24.18	PASS
N41	30	90	CP-16QAM	L	Inner_1RB_Left	21.17	21.33	24.26	25.04	PASS
N41	30	90	CP-16QAM	L	Inner_1RB_Right	21.48	21.16	24.33	25.11	PASS
N41	30	90	CP-16QAM	L	Outer_Full	20.57	20.33	23.46	24.24	PASS



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N41	30	90	CP-64QAM	L	Inner_1RB_Left	19.9	19.6	22.76	23.54	PASS
N41	30	90	CP-64QAM	L	Inner_1RB_Right	20.09	19.35	22.75	23.53	PASS
N41	30	90	CP-64QAM	L	Outer_Full	20.05	19.81	22.94	23.72	PASS
N41	30	90	CP-256QAM	L	Inner_1RB_Left	16.97	16.91	19.95	20.73	PASS
N41	30	90	CP-256QAM	L	Inner_1RB_Right	17.2	16.81	20.02	20.8	PASS
N41	30	90	CP-256QAM	L	Outer_Full	17.07	16.87	19.98	20.76	PASS
N41	30	90	CP-QPSK	M	Inner_1RB_Left	21.67	21.56	24.63	25.41	PASS
N41	30	90	CP-QPSK	M	Inner_1RB_Right	22.45	22.02	25.25	26.03	PASS
N41	30	90	CP-QPSK	M	Outer_Full	20.62	20.18	23.42	24.2	PASS
N41	30	90	CP-16QAM	M	Inner_1RB_Left	21.12	20.95	24.05	24.83	PASS
N41	30	90	CP-16QAM	M	Inner_1RB_Right	21.95	21.43	24.71	25.49	PASS
N41	30	90	CP-16QAM	M	Outer_Full	20.68	20.16	23.44	24.22	PASS
N41	30	90	CP-64QAM	M	Inner_1RB_Left	19.75	19.21	22.5	23.28	PASS
N41	30	90	CP-64QAM	M	Inner_1RB_Right	20.43	19.65	23.07	23.85	PASS
N41	30	90	CP-64QAM	M	Outer_Full	20.18	19.66	22.94	23.72	PASS
N41	30	90	CP-256QAM	M	Inner_1RB_Left	16.81	16.57	19.7	20.48	PASS
N41	30	90	CP-256QAM	M	Inner_1RB_Right	17.41	16.88	20.16	20.94	PASS
N41	30	90	CP-256QAM	M	Outer_Full	17.25	16.76	20.02	20.8	PASS
N41	30	90	CP-QPSK	H	Inner_1RB_Left	22.03	21.54	24.8	25.58	PASS
N41	30	90	CP-QPSK	H	Inner_1RB_Right	22.23	22.04	25.15	25.93	PASS
N41	30	90	CP-QPSK	H	Outer_Full	20.77	20.14	23.48	24.26	PASS
N41	30	90	CP-16QAM	H	Inner_1RB_Left	21.4	20.7	24.07	24.85	PASS
N41	30	90	CP-16QAM	H	Inner_1RB_Right	21.72	21.15	24.45	25.23	PASS
N41	30	90	CP-16QAM	H	Outer_Full	20.76	20.15	23.48	24.26	PASS
N41	30	90	CP-64QAM	H	Inner_1RB_Left	20.07	18.94	22.55	23.33	PASS
N41	30	90	CP-64QAM	H	Inner_1RB_Right	20.34	19.46	22.93	23.71	PASS
N41	30	90	CP-64QAM	H	Outer_Full	20.31	19.75	23.05	23.83	PASS
N41	30	90	CP-256QAM	H	Inner_1RB_Left	17.25	16.24	19.78	20.56	PASS
N41	30	90	CP-256QAM	H	Inner_1RB_Right	17.45	16.8	20.15	20.93	PASS
N41	30	90	CP-256QAM	H	Outer_Full	17.36	16.72	20.06	20.84	PASS
N41	30	100	CP-QPSK	L	Inner_1RB_Left	21.76	21.84	24.81	25.59	PASS
N41	30	100	CP-QPSK	L	Inner_1RB_Right	22.26	21.97	25.13	25.91	PASS
N41	30	100	CP-QPSK	L	Outer_Full	20.51	20.26	23.4	24.18	PASS
N41	30	100	CP-16QAM	L	Inner_1RB_Left	21.21	21.69	24.47	25.25	PASS
N41	30	100	CP-16QAM	L	Inner_1RB_Right	21.65	21.12	24.4	25.18	PASS
N41	30	100	CP-16QAM	L	Outer_Full	20.54	20.28	23.42	24.2	PASS
N41	30	100	CP-64QAM	L	Inner_1RB_Left	19.86	19.59	22.74	23.52	PASS
N41	30	100	CP-64QAM	L	Inner_1RB_Right	20.23	19.35	22.82	23.6	PASS



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N41	30	100	CP-64QAM	L	Outer_Full	20.06	19.82	22.95	23.73	PASS
N41	30	100	CP-256QAM	L	Inner_1RB_Left	16.93	17.02	19.99	20.77	PASS
N41	30	100	CP-256QAM	L	Inner_1RB_Right	17.36	16.81	20.1	20.88	PASS
N41	30	100	CP-256QAM	L	Outer_Full	17.07	16.84	19.97	20.75	PASS
N41	30	100	CP-QPSK	M	Inner_1RB_Left	21.86	21.9	24.89	25.67	PASS
N41	30	100	CP-QPSK	M	Inner_1RB_Right	22.26	21.98	25.13	25.91	PASS
N41	30	100	CP-QPSK	M	Outer_Full	20.66	20.28	23.48	24.26	PASS
N41	30	100	CP-16QAM	M	Inner_1RB_Left	21.21	21	24.12	24.9	PASS
N41	30	100	CP-16QAM	M	Inner_1RB_Right	21.78	21.35	24.58	25.36	PASS
N41	30	100	CP-16QAM	M	Outer_Full	20.63	20.18	23.42	24.2	PASS
N41	30	100	CP-64QAM	M	Inner_1RB_Left	19.87	19.24	22.58	23.36	PASS
N41	30	100	CP-64QAM	M	Inner_1RB_Right	20.33	19.6	22.99	23.77	PASS
N41	30	100	CP-64QAM	M	Outer_Full	20.17	19.65	22.93	23.71	PASS
N41	30	100	CP-256QAM	M	Inner_1RB_Left	16.97	16.52	19.76	20.54	PASS
N41	30	100	CP-256QAM	M	Inner_1RB_Right	17.47	16.96	20.23	21.01	PASS
N41	30	100	CP-256QAM	M	Outer_Full	17.22	16.82	20.03	20.81	PASS
N41	30	100	CP-QPSK	H	Inner_1RB_Left	22.04	21.42	24.75	25.53	PASS
N41	30	100	CP-QPSK	H	Inner_1RB_Right	22.33	21.91	25.14	25.92	PASS
N41	30	100	CP-QPSK	H	Outer_Full	20.8	20.21	23.53	24.31	PASS
N41	30	100	CP-16QAM	H	Inner_1RB_Left	21.39	20.85	24.14	24.92	PASS
N41	30	100	CP-16QAM	H	Inner_1RB_Right	21.8	21.12	24.48	25.26	PASS
N41	30	100	CP-16QAM	H	Outer_Full	20.78	20.15	23.49	24.27	PASS
N41	30	100	CP-64QAM	H	Inner_1RB_Left	20.04	18.83	22.49	23.27	PASS
N41	30	100	CP-64QAM	H	Inner_1RB_Right	20.4	19.41	22.94	23.72	PASS
N41	30	100	CP-64QAM	H	Outer_Full	20.39	19.69	23.06	23.84	PASS
N41	30	100	CP-256QAM	H	Inner_1RB_Left	17.15	16.24	19.73	20.51	PASS
N41	30	100	CP-256QAM	H	Inner_1RB_Right	17.51	16.85	20.2	20.98	PASS
N41	30	100	CP-256QAM	H	Outer_Full	17.37	16.72	20.07	20.85	PASS



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### Peak-to-Average Ratio for SA

#### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	9.99	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	9.63	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	9.72	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	10.12	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	9.92	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	10.34	≤13	PASS



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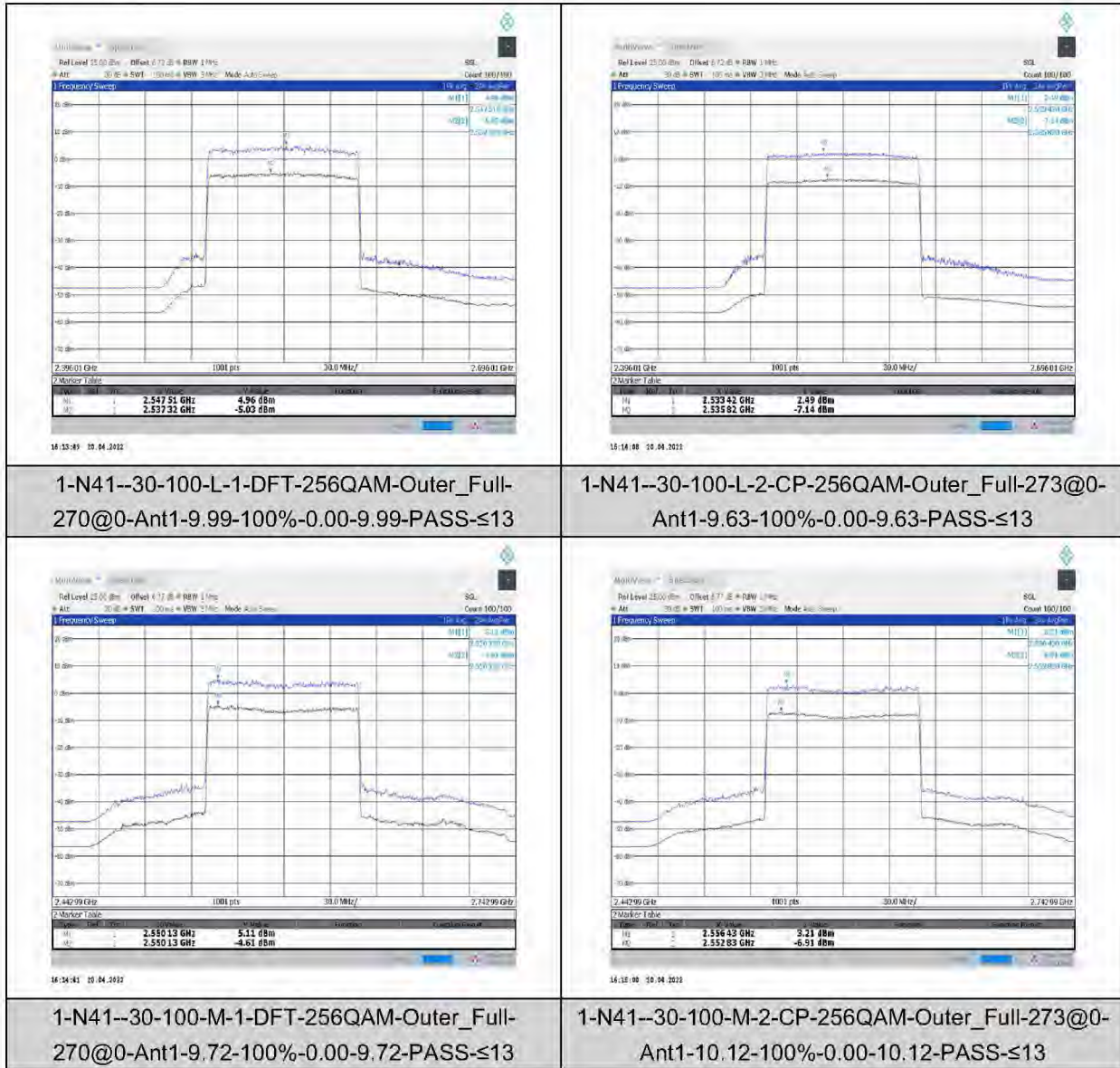
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Test Graphs



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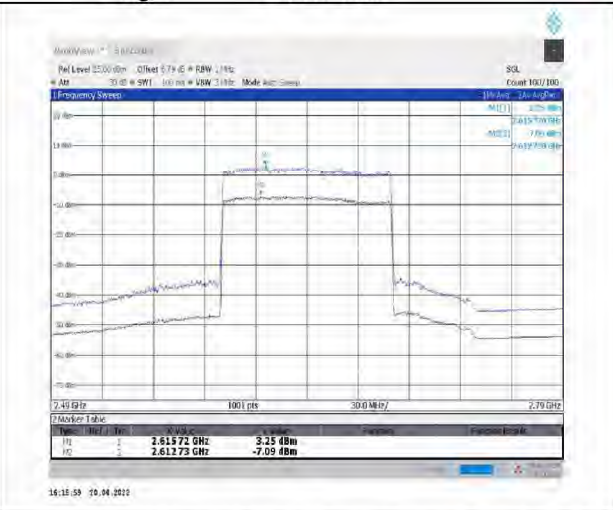
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1-N41--30-100-H-1-DFT-256QAM-Outer\_Full-270@0-Ant1-9.92-100%-0.00-9.92-PASS-<13



1-N41--30-100-H-2-CP-256QAM-Outer\_Full-273@0-Ant1-10.34-100%-0.00-10.34-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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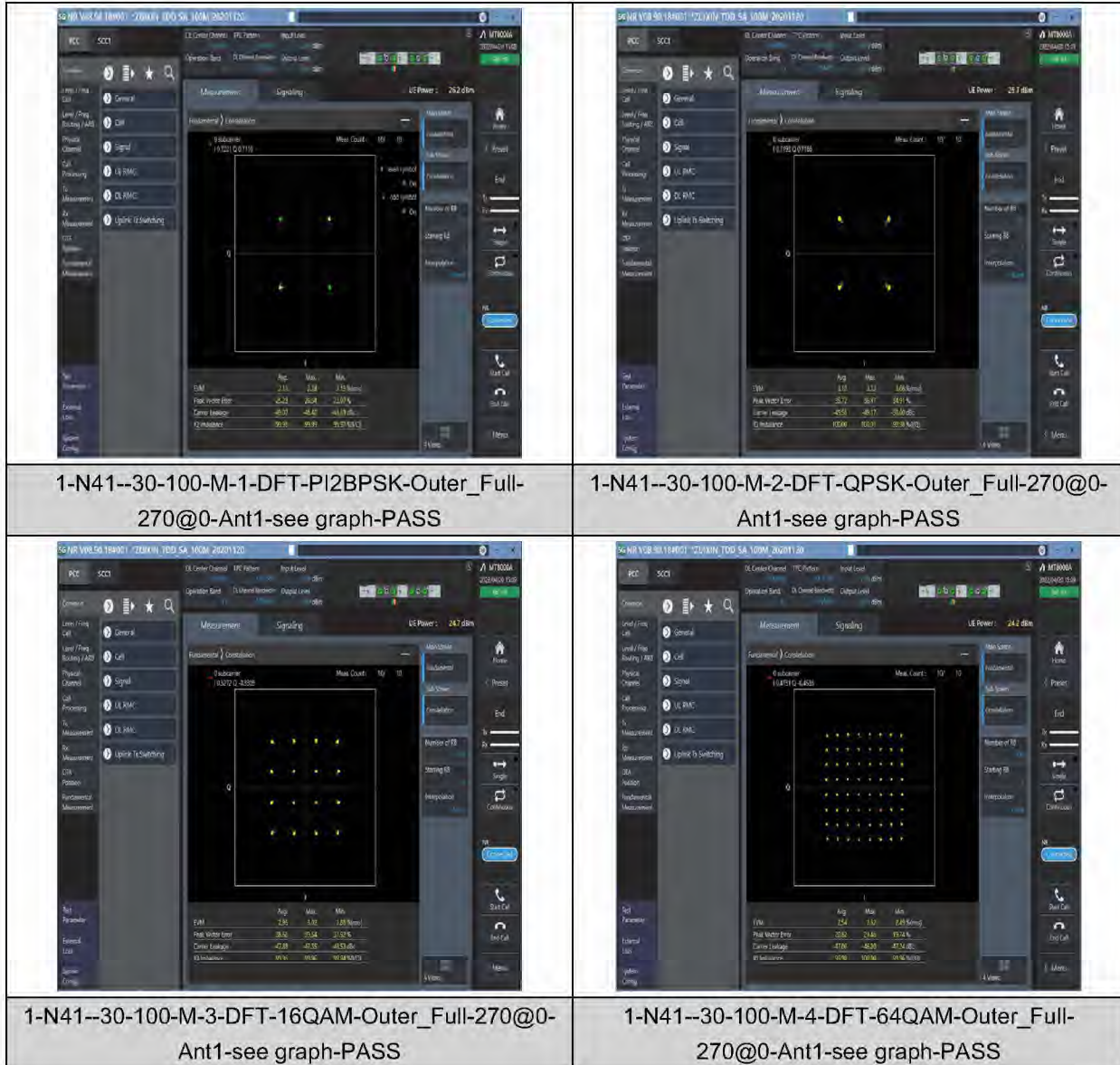
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Test Graphs



1-N41--30-100-M-1-DFT-PI2BPSK-Outer\_Full-270@0-Ant1-see graph-PASS

1-N41--30-100-M-2-DFT-QPSK-Outer\_Full-270@0-Ant1-see graph-PASS

1-N41--30-100-M-3-DFT-16QAM-Outer\_Full-270@0-Ant1-see graph-PASS

1-N41--30-100-M-4-DFT-64QAM-Outer\_Full-270@0-Ant1-see graph-PASS



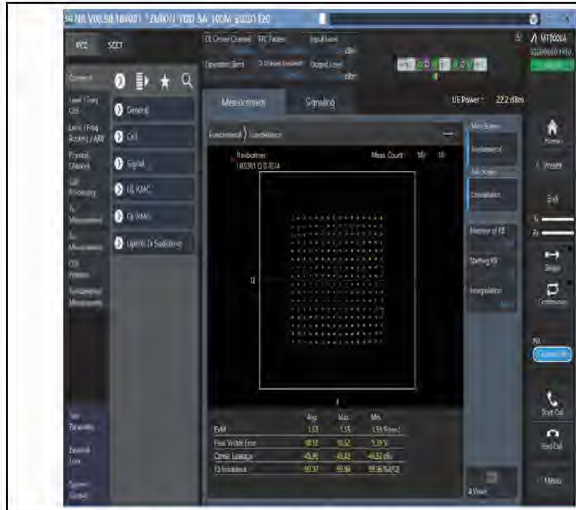
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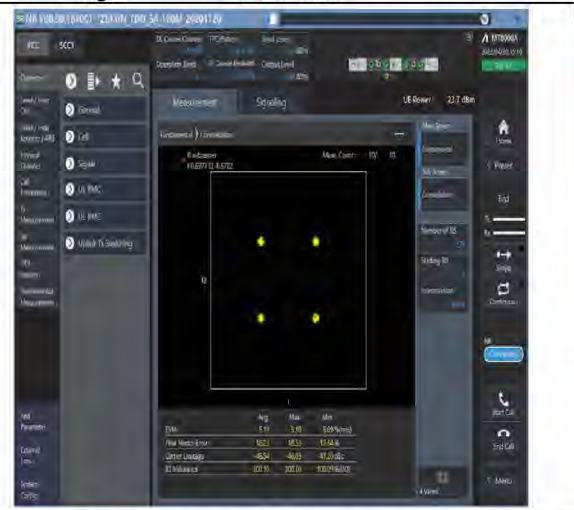
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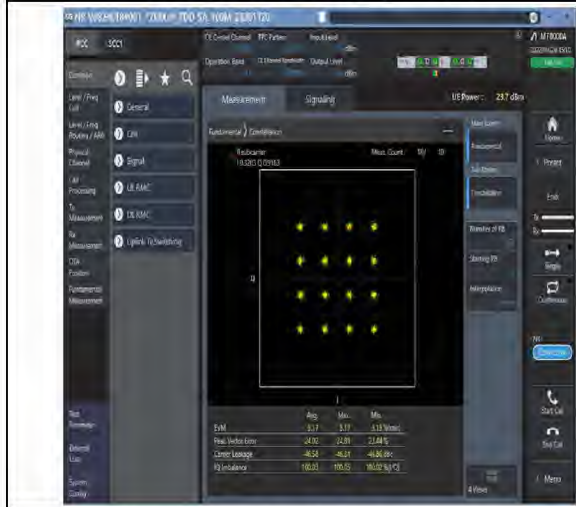




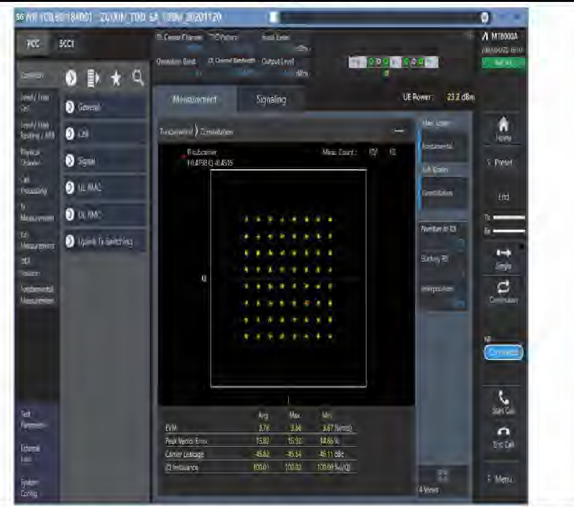
1-N41--30-100-M-5-DFT-256QAM-Outer\_Full-270@0-Ant1-see graph-PASS



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	17.852	19.440	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.870	19.440	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.851	19.240	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.890	19.440	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.833	19.240	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.204	20.280	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.237	20.120	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.249	20.160	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.233	19.320	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.840	19.040	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.855	19.640	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.884	18.800	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.905	19.520	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.861	19.400	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.174	19.480	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.254	20.160	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.273	19.240	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.251	19.960	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.856	18.920	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.899	19.880	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.812	18.560	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.915	19.600	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.880	19.440	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.250	20.000	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.232	19.520	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.260	20.440	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.166	19.560	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.839	28.860	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.845	28.800	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.895	28.800	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.814	28.740	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.823	28.920	PASS



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N41	30	30	CP-QPSK	L	Outer_Full	27.884	30.300	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.896	29.880	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.885	30.060	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.866	29.820	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.841	28.800	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.833	28.860	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.876	28.800	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.850	28.920	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.826	28.800	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.927	30.060	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.906	29.940	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.901	29.880	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.877	29.820	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.857	28.980	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.858	28.860	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.879	28.860	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.899	29.100	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.816	28.800	PASS
N41	30	30	CP-QPSK	H	Outer_Full	28.008	32.520	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.942	29.820	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.920	32.700	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.888	29.760	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.780	38.240	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.762	38.080	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.785	38.240	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.904	38.160	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.751	38.080	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.958	40.320	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.929	40.480	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.917	40.480	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.873	40.000	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.785	38.320	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.792	38.080	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.799	38.240	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.889	38.160	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.787	38.400	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.933	40.240	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.913	40.400	PASS



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N41	30	40	CP-64QAM	M	Outer_Full	37.909	40.560	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.941	40.400	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.796	38.320	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.805	38.240	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.775	38.240	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.908	38.080	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.766	38.160	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.980	40.320	PASS
N41	30	40	CP-16QAM	H	Outer_Full	38.007	44.480	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.971	40.560	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.915	40.240	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.793	48.000	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.709	48.200	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.750	48.300	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.761	48.200	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.722	48.100	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.505	50.200	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.490	50.000	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.489	50.200	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.416	49.800	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.824	48.300	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.740	48.200	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.750	48.000	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.815	48.400	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.797	48.400	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.515	50.200	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.504	50.100	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.521	50.200	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.449	50.000	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.870	48.400	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.803	48.400	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.749	48.000	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.816	48.300	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.772	48.400	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.533	50.100	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.594	50.500	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.579	50.300	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.499	49.900	PASS



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N41	30	60	DFT-QPSK	L	Outer_Full	57.88	60.480	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.853	60.360	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.965	60.480	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.986	60.720	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.973	60.480	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.809	60.480	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.894	60.360	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.808	60.360	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.760	60.480	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.906	60.720	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.914	60.480	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	58.056	60.360	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	58.078	60.840	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	58.071	60.600	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.89	60.600	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.957	60.360	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.884	60.480	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.878	60.360	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.893	60.600	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.935	60.480	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.998	60.360	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	58.032	60.840	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	58.042	60.480	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.905	60.480	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.945	60.480	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.883	60.480	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.861	60.360	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	64.281	67.060	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	64.137	66.780	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	64.201	66.920	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	64.231	67.200	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	64.272	66.780	PASS
N41	30	70	CP-QPSK	L	Outer_Full	67.529	70.140	PASS
N41	30	70	CP-16QAM	L	Outer_Full	67.458	74.060	PASS
N41	30	70	CP-64QAM	L	Outer_Full	67.323	70.280	PASS
N41	30	70	CP-256QAM	L	Outer_Full	67.441	70.140	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	64.366	67.060	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	64.285	67.200	PASS



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N41	30	70	DFT-16QAM	M	Outer_Full	64.321	66.920	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	64.367	67.060	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	64.390	67.060	PASS
N41	30	70	CP-QPSK	M	Outer_Full	67.681	70.280	PASS
N41	30	70	CP-16QAM	M	Outer_Full	67.574	70.140	PASS
N41	30	70	CP-64QAM	M	Outer_Full	67.452	70.280	PASS
N41	30	70	CP-256QAM	M	Outer_Full	67.564	70.140	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	64.208	66.640	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	64.141	67.060	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	64.139	66.920	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	64.222	66.920	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	64.263	66.920	PASS
N41	30	70	CP-QPSK	H	Outer_Full	67.59	70.140	PASS
N41	30	70	CP-16QAM	H	Outer_Full	67.436	70.280	PASS
N41	30	70	CP-64QAM	H	Outer_Full	67.296	70.000	PASS
N41	30	70	CP-256QAM	H	Outer_Full	67.450	70.280	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	77.106	80.640	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	77.117	81.120	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.002	80.800	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	77.102	80.640	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	77.112	80.640	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.614	80.960	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.597	81.280	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.325	81.120	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.393	80.960	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.343	80.800	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.284	80.960	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.402	80.960	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.320	80.960	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.329	80.800	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.817	81.120	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.774	81.440	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.541	81.120	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.58	81.120	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	77.249	80.800	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	77.278	80.800	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.227	80.800	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	77.104	80.640	PASS



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N41	30	80	DFT-256QAM	H	Outer_Full	77.138	80.640	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.642	81.280	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.635	81.120	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.420	81.120	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.428	81.280	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.441	89.460	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.476	89.460	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.397	89.280	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.665	89.460	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.449	89.280	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.299	91.080	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.251	91.260	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.293	91.080	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.078	91.260	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.712	89.460	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.810	89.640	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.824	89.640	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.900	89.640	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.694	89.460	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.608	91.260	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.532	91.260	PASS
N41	30	90	CP-64QAM	M	Outer_Full	87.613	91.260	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.423	91.260	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.464	89.460	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.458	89.460	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.585	89.460	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.738	89.460	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	85.446	89.100	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.408	91.440	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.387	91.080	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.407	91.080	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.188	91.260	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	96.152	100.200	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	96.126	100.400	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.106	100.400	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	96.102	100.200	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.275	100.200	PASS
N41	30	100	CP-QPSK	L	Outer_Full	97.267	101.200	PASS



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N41	30	100	CP-16QAM	L	Outer_Full	97.464	101.400	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.370	101.400	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.243	101.200	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	96.451	100.400	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.418	100.600	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.383	100.600	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.405	100.400	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.592	100.400	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.551	101.400	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.703	101.800	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.656	101.400	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.512	101.200	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.157	100.200	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.166	100.200	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.149	100.200	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.112	100.200	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.355	100.200	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.300	101.400	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.499	101.600	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.459	101.400	PASS
N41	30	100	CP-256QAM	H	Outer_Full	97.270	101.200	PASS



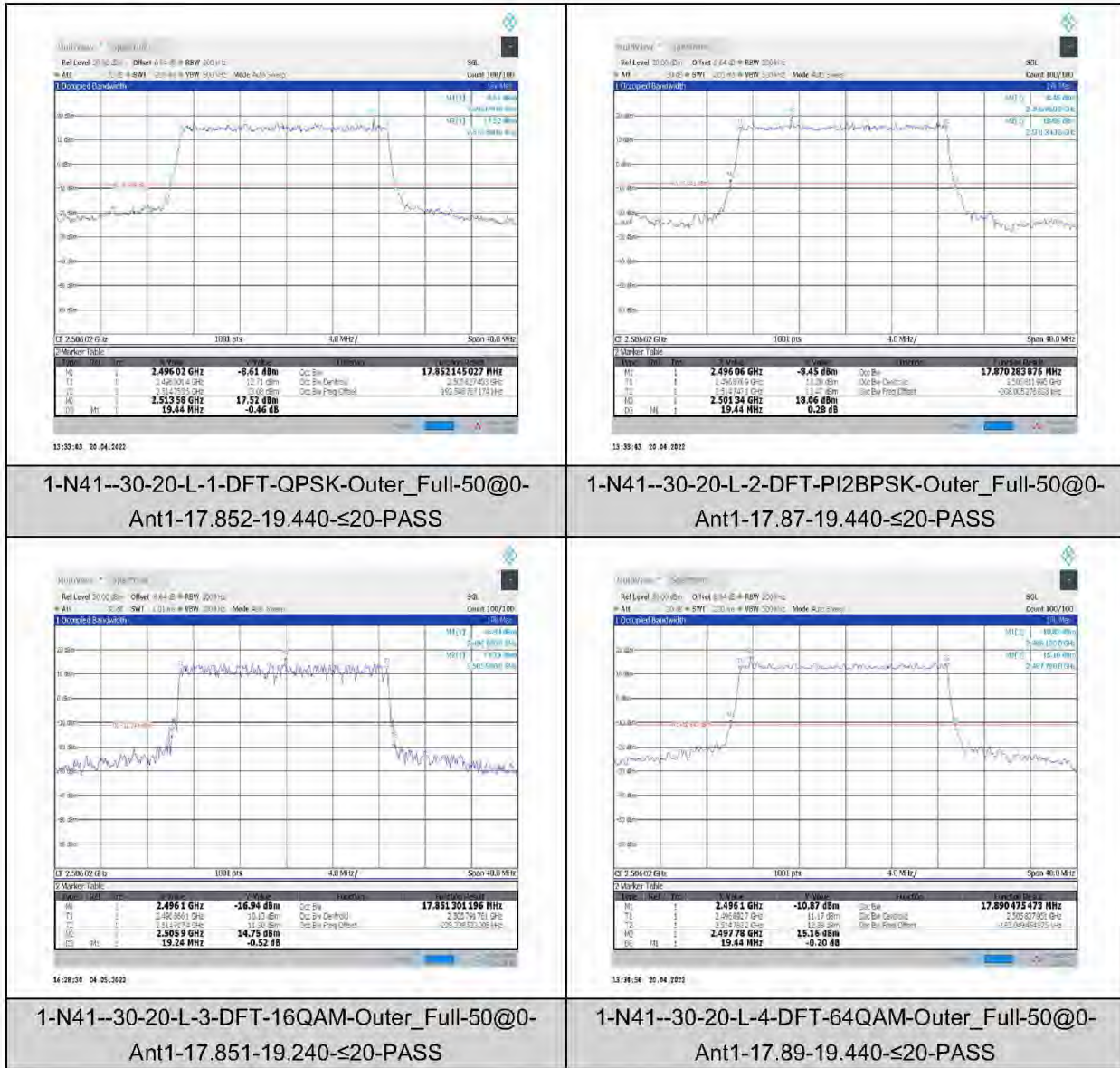
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Test Graphs



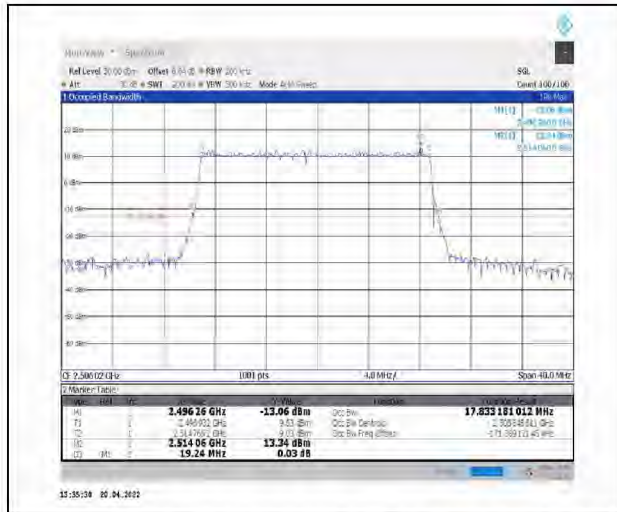
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1-N41--30-20-L-5-DFT-256QAM-Outer\_Full-50@0-Ant1-17.833-19.240-<20-PASS



1-N41--30-20-L-6-CP-QPSK-Outer\_Full-51@0-Ant1-18.204-20.280-<20-PASS



1-N41--30-20-L-7-CP-16QAM-Outer\_Full-51@0-Ant1-18.237-20.120-<20-PASS



1-N41--30-20-L-8-CP-64QAM-Outer\_Full-51@0-Ant1-18.249-20.160-<20-PASS



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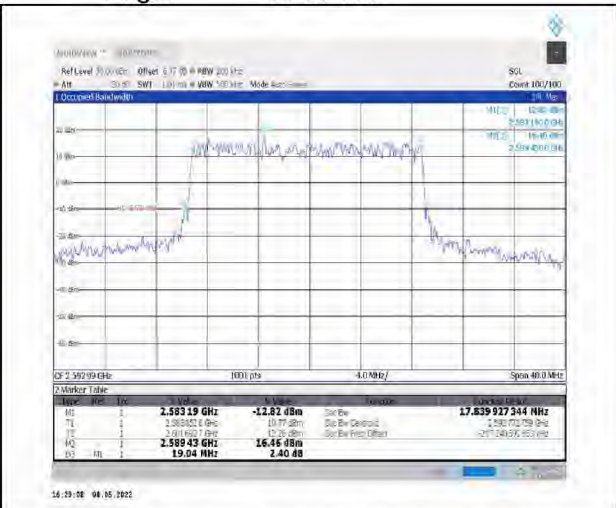
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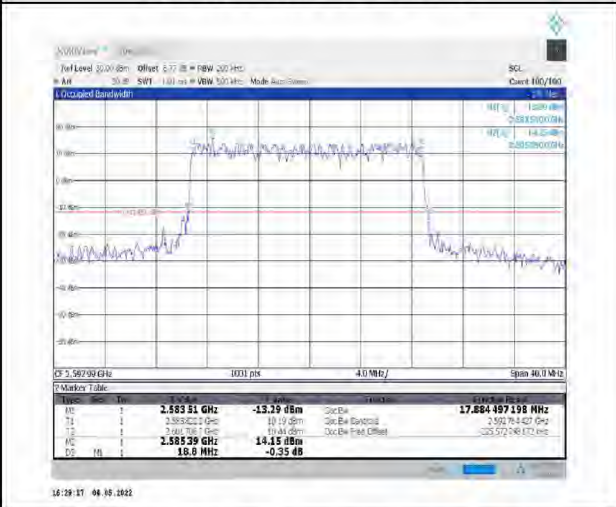
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1-N41--30-20-M-1-DFT-QPSK-Outer\_Full-50@0-Ant1-17.84-19.040-<20-PASS



1-N41--30-20-M-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-17.855-19.640-<20-PASS



1-N41--30-20-M-3-DFT-16QAM-Outer\_Full-50@0-Ant1-17.884-18.800-<20-PASS

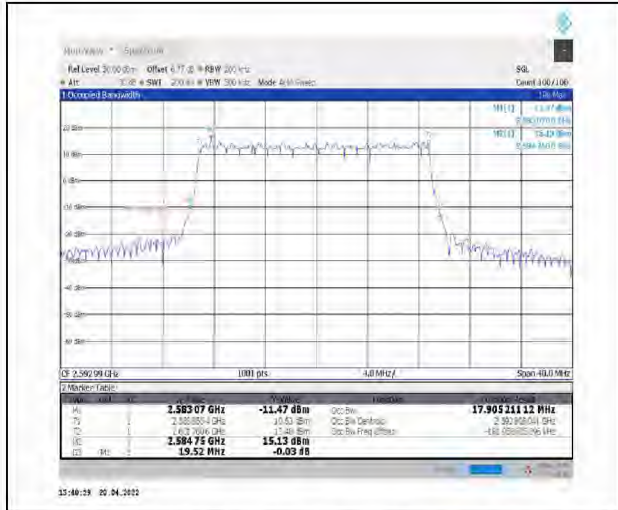


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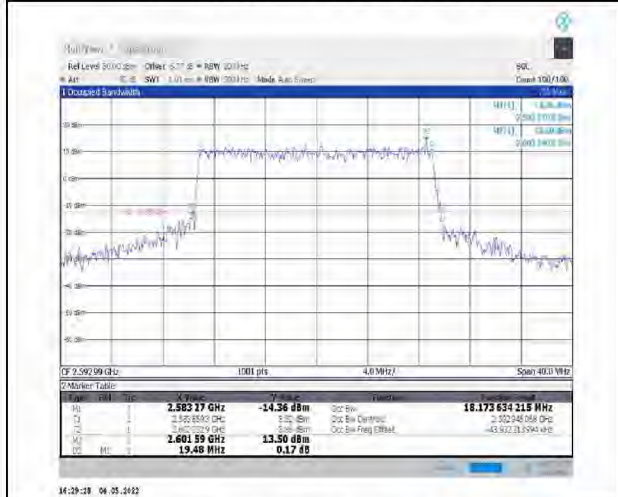




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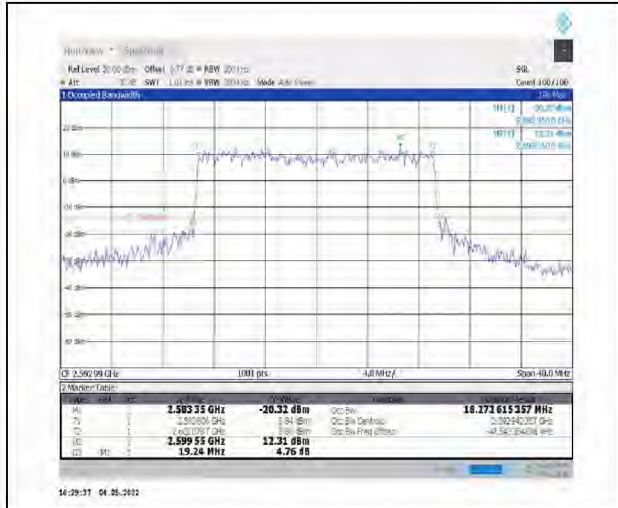
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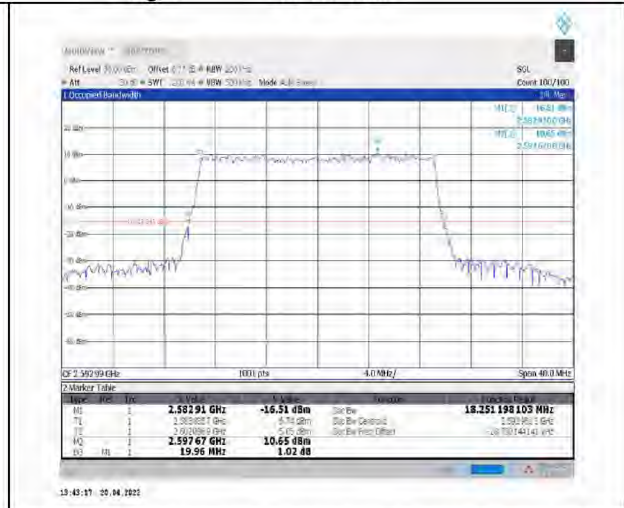
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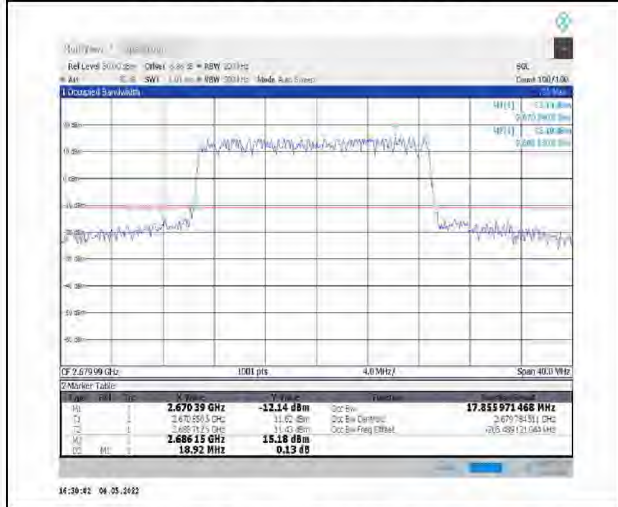




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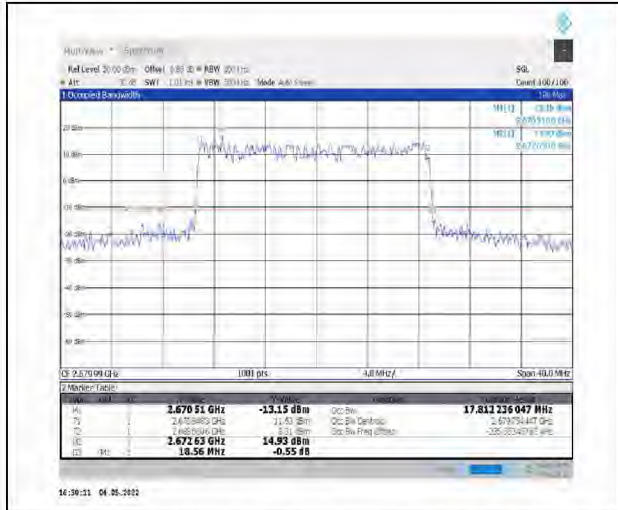
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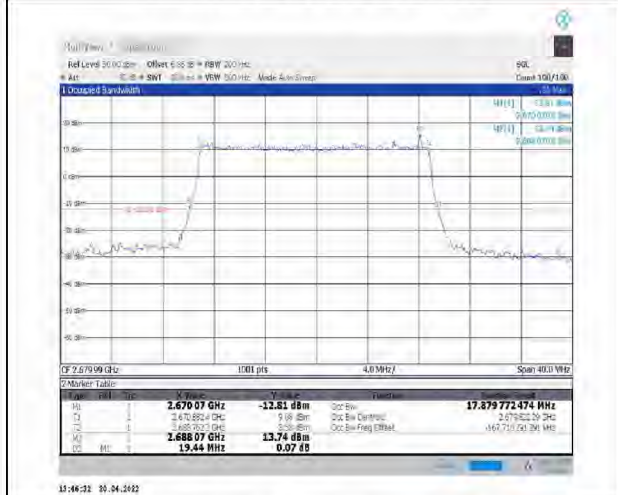




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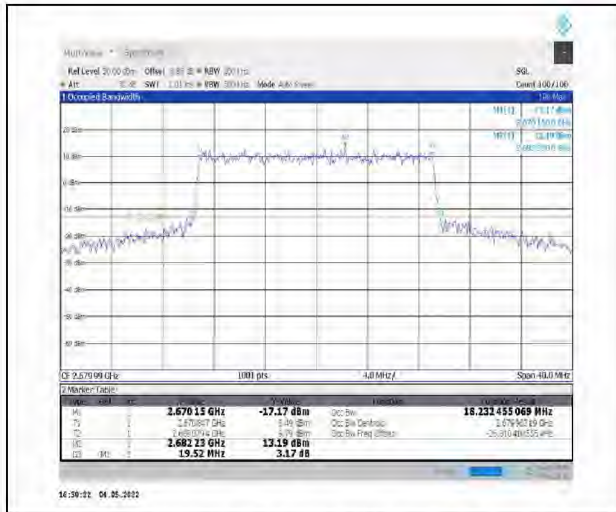


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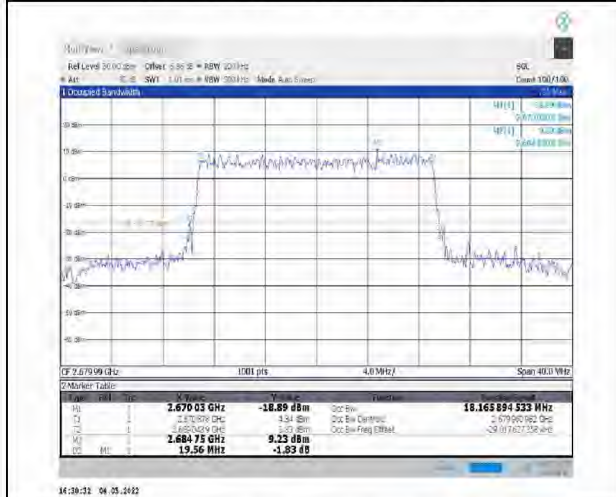




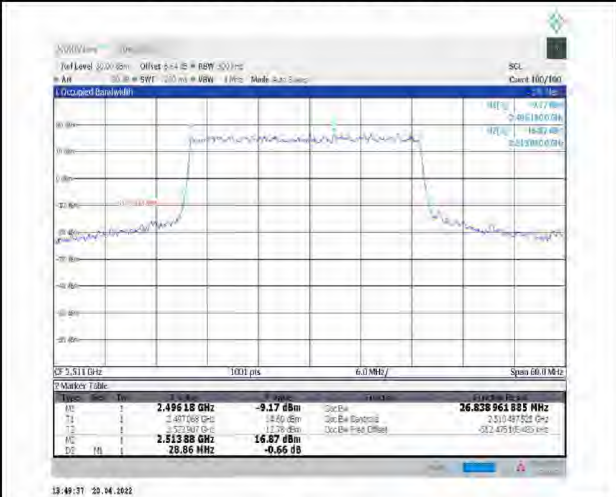
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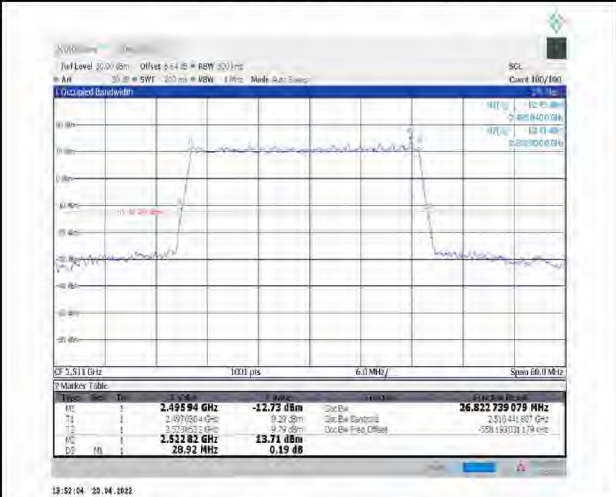
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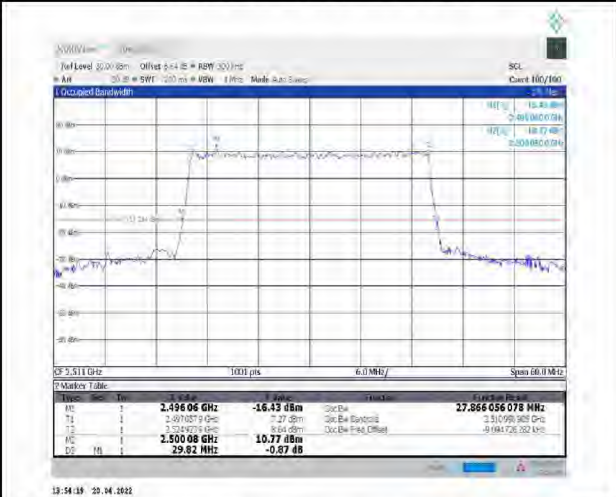
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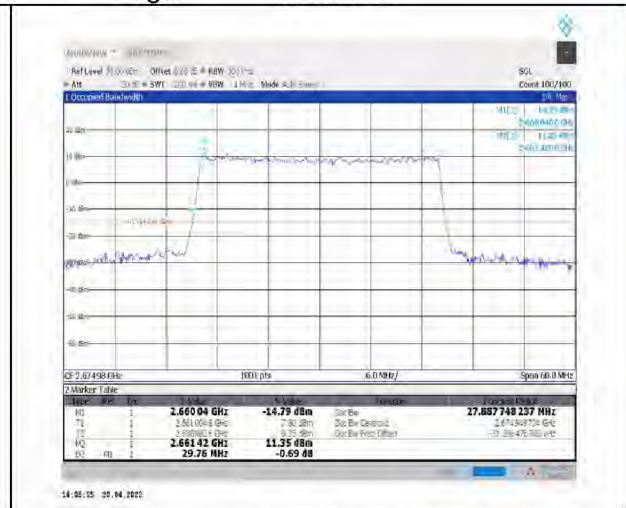
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1-N41--30-40-L-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.762-38.080-<40-PASS



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1-N41--30-40-L-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.785-38,240-<40-PASS



1-N41--30-40-L-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.904-38,160-<40-PASS



1-N41--30-40-L-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.751-38,080-<40-PASS



1-N41--30-40-L-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.958-40,320-<40-PASS



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1-N41--30-40-L-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.929-40.480-<40-PASS



1-N41--30-40-L-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.917-40.480-<40-PASS



1-N41--30-40-L-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.873-40.000-<40-PASS



1-N41--30-40-M-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.785-38.320-<40-PASS



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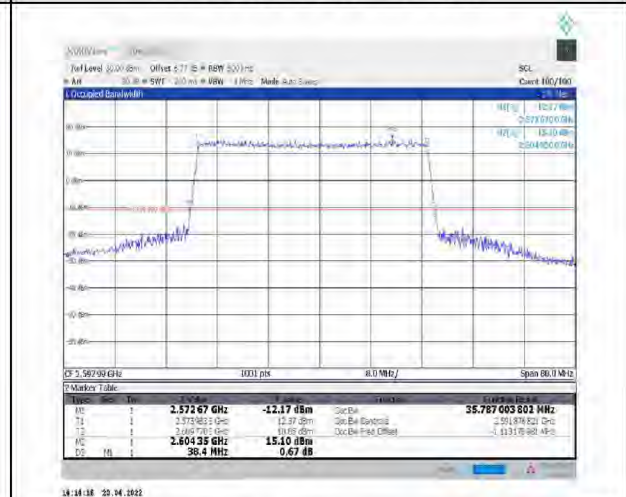
1-N41--30-40-M-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.792-38.080-<40-PASS



1-N41--30-40-M-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.799-38.240-<40-PASS



1-N41--30-40-M-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.889-38.160-<40-PASS



1-N41--30-40-M-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.787-38.400-<40-PASS



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1-N41--30-40-M-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.933-40.240-<40-PASS



1-N41--30-40-M-7-CP-16QAM-Outer\_Full-106@0-Ant1-37.913-40.400-<40-PASS



1-N41--30-40-M-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.909-40.560-<40-PASS



1-N41--30-40-M-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.941-40.400-<40-PASS



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1-N41--30-40-H-1-DFT-QPSK-Outer\_Full-100@0-Ant1-35.796-38.320-<40-PASS



1-N41--30-40-H-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-35.805-38.240-<40-PASS



1-N41--30-40-H-3-DFT-16QAM-Outer\_Full-100@0-Ant1-35.775-38.240-<40-PASS



1-N41--30-40-H-4-DFT-64QAM-Outer\_Full-100@0-Ant1-35.908-38.080-<40-PASS



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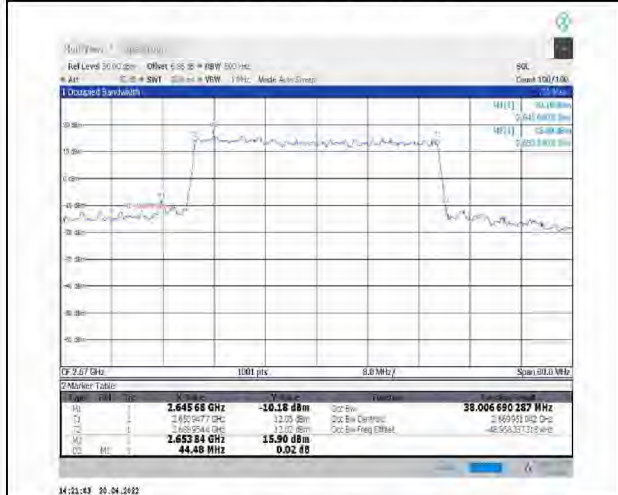




1-N41--30-40-H-5-DFT-256QAM-Outer\_Full-100@0-Ant1-35.766-38,160-<40-PASS



1-N41--30-40-H-6-CP-QPSK-Outer\_Full-106@0-Ant1-37.98-40,320-<40-PASS



1-N41--30-40-H-7-CP-16QAM-Outer\_Full-106@0-Ant1-38.007-44,480-<40-PASS



1-N41--30-40-H-8-CP-64QAM-Outer\_Full-106@0-Ant1-37.971-40,560-<40-PASS



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1-N41--30-40-H-9-CP-256QAM-Outer\_Full-106@0-Ant1-37.915-40.240-<40-PASS



1-N41--30-50-L-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.793-48.000-<50-PASS



1-N41--30-50-L-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.709-48.200-<50-PASS



1-N41--30-50-L-3-DFT-16QAM-Outer\_Full-128@0-Ant1-45.75-48.300-<50-PASS

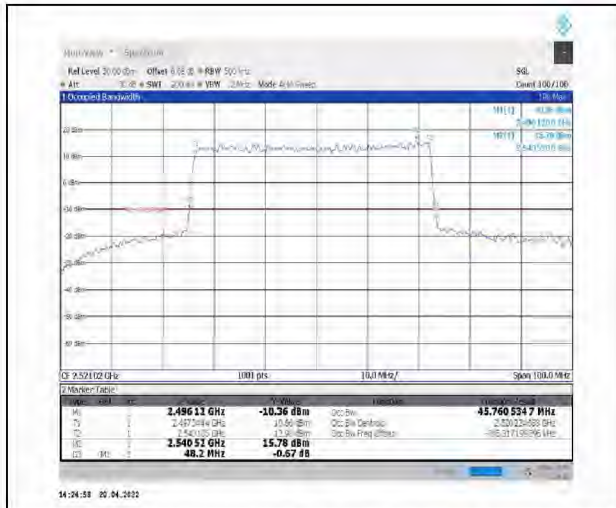


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1-N41--30-50-L-4-DFT-64QAM-Outer\_Full-128@0-Ant1-45.761-48.200-<50-PASS



1-N41--30-50-L-5-DFT-256QAM-Outer\_Full-128@0-Ant1-45.722-48.100-<50-PASS



1-N41--30-50-L-6-CP-QPSK-Outer\_Full-133@0-Ant1-47.505-50.200-<50-PASS



1-N41--30-50-L-7-CP-16QAM-Outer\_Full-133@0-Ant1-47.49-50.000-<50-PASS



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1-N41--30-50-L-8-CP-64QAM-Outer\_Full-133@0-Ant1-47.489-50.200-<50-PASS



1-N41--30-50-L-9-CP-256QAM-Outer\_Full-133@0-Ant1-47.416-49.800-<50-PASS



1-N41--30-50-M-1-DFT-QPSK-Outer\_Full-128@0-Ant1-45.824-48.300-<50-PASS



1-N41--30-50-M-2-DFT-PI2BPSK-Outer\_Full-128@0-Ant1-45.74-48.200-<50-PASS



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