

Report No.: SEWM2209000168RG02

Rev.: 01

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Appendix B.13

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

ANT0:

SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	LIMIT	Verdict
15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.72	24.37	33	PASS
15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.84	24.49	33	PASS
15	5	DFT-PI2BPSK	L	Outer_Full	23.33	23.98	33	PASS
15	5	DFT-QPSK	L	Inner_1RB_Left	23.74	24.39	33	PASS
15	5	DFT-QPSK	L	Inner_1RB_Right	23.84	24.49	33	PASS
15	5	DFT-QPSK	L	Outer_Full	22.83	23.48	33	PASS
15	5	DFT-16QAM	L	Inner_1RB_Left	23.17	23.82	33	PASS
15	5	DFT-16QAM	L	Inner_1RB_Right	23.12	23.77	33	PASS
15	5	DFT-16QAM	L	Outer_Full	22.85	23.5	33	PASS
15	5	DFT-64QAM	L	Inner_1RB_Left	21.74	22.39	33	PASS
15	5	DFT-64QAM	L	Inner_1RB_Right	21.33	21.98	33	PASS
15	5	DFT-64QAM	L	Outer_Full	21.44	22.09	33	PASS
15	5	DFT-256QAM	L	Inner_1RB_Left	18.99	19.64	33	PASS
15	5	DFT-256QAM	L	Inner_1RB_Right	19.17	19.82	33	PASS
15	5	DFT-256QAM	L	Outer_Full	19.28	19.93	33	PASS
15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.72	24.37	33	PASS
15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.8	24.45	33	PASS
15	5	DFT-PI2BPSK	M	Outer_Full	23.26	23.91	33	PASS
15	5	DFT-QPSK	M	Inner_1RB_Left	23.65	24.3	33	PASS
15	5	DFT-QPSK	M	Inner_1RB_Right	23.78	24.43	33	PASS
15	5	DFT-QPSK	M	Outer_Full	22.74	23.39	33	PASS
15	5	DFT-16QAM	M	Inner_1RB_Left	23.03	23.68	33	PASS
15	5	DFT-16QAM	M	Inner_1RB_Right	23.14	23.79	33	PASS
15	5	DFT-16QAM	M	Outer_Full	22.63	23.28	33	PASS
15	5	DFT-64QAM	M	Inner_1RB_Left	21.52	22.17	33	PASS
15	5	DFT-64QAM	M	Inner_1RB_Right	21.12	21.77	33	PASS
15	5	DFT-64QAM	M	Outer_Full	21.46	22.11	33	PASS
15	5	DFT-256QAM	M	Inner_1RB_Left	18.97	19.62	33	PASS
15	5	DFT-256QAM	M	Inner_1RB_Right	19.08	19.73	33	PASS
15	5	DFT-256QAM	M	Outer_Full	19.21	19.86	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海胜路1号的6号厂房南楼 邮编: 215000

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



15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	24.37	33	PASS
15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.83	24.48	33	PASS
15	5	DFT-PI2BPSK	H	Outer_Full	23.35	24	33	PASS
15	5	DFT-QPSK	H	Inner_1RB_Left	23.76	24.41	33	PASS
15	5	DFT-QPSK	H	Inner_1RB_Right	23.89	24.54	33	PASS
15	5	DFT-QPSK	H	Outer_Full	22.84	23.49	33	PASS
15	5	DFT-16QAM	H	Inner_1RB_Left	23.17	23.82	33	PASS
15	5	DFT-16QAM	H	Inner_1RB_Right	23.24	23.89	33	PASS
15	5	DFT-16QAM	H	Outer_Full	22.36	23.01	33	PASS
15	5	DFT-64QAM	H	Inner_1RB_Left	20.12	20.77	33	PASS
15	5	DFT-64QAM	H	Inner_1RB_Right	21.2	21.85	33	PASS
15	5	DFT-64QAM	H	Outer_Full	21.49	22.14	33	PASS
15	5	DFT-256QAM	H	Inner_1RB_Left	19	19.65	33	PASS
15	5	DFT-256QAM	H	Inner_1RB_Right	19.14	19.79	33	PASS
15	5	DFT-256QAM	H	Outer_Full	19.3	19.95	33	PASS
15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.73	24.38	33	PASS
15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.95	24.6	33	PASS
15	10	DFT-PI2BPSK	L	Outer_Full	23.28	23.93	33	PASS
15	10	DFT-QPSK	L	Inner_1RB_Left	23.75	24.4	33	PASS
15	10	DFT-QPSK	L	Inner_1RB_Right	23.83	24.48	33	PASS
15	10	DFT-QPSK	L	Outer_Full	22.78	23.43	33	PASS
15	10	DFT-16QAM	L	Inner_1RB_Left	23.06	23.71	33	PASS
15	10	DFT-16QAM	L	Inner_1RB_Right	23.23	23.88	33	PASS
15	10	DFT-16QAM	L	Outer_Full	21.36	22.01	33	PASS
15	10	DFT-64QAM	L	Inner_1RB_Left	21.19	21.84	33	PASS
15	10	DFT-64QAM	L	Inner_1RB_Right	21.29	21.94	33	PASS
15	10	DFT-64QAM	L	Outer_Full	21.31	21.96	33	PASS
15	10	DFT-256QAM	L	Inner_1RB_Left	18.99	19.64	33	PASS
15	10	DFT-256QAM	L	Inner_1RB_Right	19.24	19.89	33	PASS
15	10	DFT-256QAM	L	Outer_Full	18.63	19.28	33	PASS
15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.7	24.35	33	PASS
15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.92	24.57	33	PASS
15	10	DFT-PI2BPSK	M	Outer_Full	23.35	24	33	PASS
15	10	DFT-QPSK	M	Inner_1RB_Left	23.72	24.37	33	PASS
15	10	DFT-QPSK	M	Inner_1RB_Right	23.92	24.57	33	PASS
15	10	DFT-QPSK	M	Outer_Full	22.76	23.41	33	PASS
15	10	DFT-16QAM	M	Inner_1RB_Left	22.96	23.61	33	PASS
15	10	DFT-16QAM	M	Inner_1RB_Right	23.22	23.87	33	PASS



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15	10	DFT-16QAM	M	Outer_Full	21.36	22.01	33	PASS
15	10	DFT-64QAM	M	Inner_1RB_Left	21.1	21.75	33	PASS
15	10	DFT-64QAM	M	Inner_1RB_Right	21.34	21.99	33	PASS
15	10	DFT-64QAM	M	Outer_Full	21.26	21.91	33	PASS
15	10	DFT-256QAM	M	Inner_1RB_Left	18.89	19.54	33	PASS
15	10	DFT-256QAM	M	Inner_1RB_Right	19.18	19.83	33	PASS
15	10	DFT-256QAM	M	Outer_Full	19.21	19.86	33	PASS
15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.66	24.31	33	PASS
15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.83	24.48	33	PASS
15	10	DFT-PI2BPSK	H	Outer_Full	23.31	23.96	33	PASS
15	10	DFT-QPSK	H	Inner_1RB_Left	23.68	24.33	33	PASS
15	10	DFT-QPSK	H	Inner_1RB_Right	23.84	24.49	33	PASS
15	10	DFT-QPSK	H	Outer_Full	22.81	23.46	33	PASS
15	10	DFT-16QAM	H	Inner_1RB_Left	23.11	23.76	33	PASS
15	10	DFT-16QAM	H	Inner_1RB_Right	23.25	23.9	33	PASS
15	10	DFT-16QAM	H	Outer_Full	21.52	22.17	33	PASS
15	10	DFT-64QAM	H	Inner_1RB_Left	20.36	21.01	33	PASS
15	10	DFT-64QAM	H	Inner_1RB_Right	20.21	20.86	33	PASS
15	10	DFT-64QAM	H	Outer_Full	20.41	21.06	33	PASS
15	10	DFT-256QAM	H	Inner_1RB_Left	19.04	19.69	33	PASS
15	10	DFT-256QAM	H	Inner_1RB_Right	19.18	19.83	33	PASS
15	10	DFT-256QAM	H	Outer_Full	19.25	19.9	33	PASS
15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.63	24.28	33	PASS
15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.83	24.48	33	PASS
15	15	DFT-PI2BPSK	L	Outer_Full	23.36	24.01	33	PASS
15	15	DFT-QPSK	L	Inner_1RB_Left	23.66	24.31	33	PASS
15	15	DFT-QPSK	L	Inner_1RB_Right	23.84	24.49	33	PASS
15	15	DFT-QPSK	L	Outer_Full	22.81	23.46	33	PASS
15	15	DFT-16QAM	L	Inner_1RB_Left	22.93	23.58	33	PASS
15	15	DFT-16QAM	L	Inner_1RB_Right	23.1	23.75	33	PASS
15	15	DFT-16QAM	L	Outer_Full	22.32	22.97	33	PASS
15	15	DFT-64QAM	L	Inner_1RB_Left	22.41	23.06	33	PASS
15	15	DFT-64QAM	L	Inner_1RB_Right	21.25	21.9	33	PASS
15	15	DFT-64QAM	L	Outer_Full	21.51	22.16	33	PASS
15	15	DFT-256QAM	L	Inner_1RB_Left	18.95	19.6	33	PASS
15	15	DFT-256QAM	L	Inner_1RB_Right	19.2	19.85	33	PASS
15	15	DFT-256QAM	L	Outer_Full	19.34	19.99	33	PASS
15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.54	24.19	33	PASS



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15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.75	24.4	33	PASS
15	15	DFT-PI2BPSK	M	Outer_Full	23.25	23.9	33	PASS
15	15	DFT-QPSK	M	Inner_1RB_Left	23.57	24.22	33	PASS
15	15	DFT-QPSK	M	Inner_1RB_Right	23.78	24.43	33	PASS
15	15	DFT-QPSK	M	Outer_Full	22.77	23.42	33	PASS
15	15	DFT-16QAM	M	Inner_1RB_Left	22.89	23.54	33	PASS
15	15	DFT-16QAM	M	Inner_1RB_Right	23.15	23.8	33	PASS
15	15	DFT-16QAM	M	Outer_Full	21.12	21.77	33	PASS
15	15	DFT-64QAM	M	Inner_1RB_Left	20.36	21.01	33	PASS
15	15	DFT-64QAM	M	Inner_1RB_Right	21	21.65	33	PASS
15	15	DFT-64QAM	M	Outer_Full	21.37	22.02	33	PASS
15	15	DFT-256QAM	M	Inner_1RB_Left	18.98	19.63	33	PASS
15	15	DFT-256QAM	M	Inner_1RB_Right	19.15	19.8	33	PASS
15	15	DFT-256QAM	M	Outer_Full	19.21	19.86	33	PASS
15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.6	24.25	33	PASS
15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.75	24.4	33	PASS
15	15	DFT-PI2BPSK	H	Outer_Full	23.29	23.94	33	PASS
15	15	DFT-QPSK	H	Inner_1RB_Left	23.63	24.28	33	PASS
15	15	DFT-QPSK	H	Inner_1RB_Right	23.77	24.42	33	PASS
15	15	DFT-QPSK	H	Outer_Full	22.71	23.36	33	PASS
15	15	DFT-16QAM	H	Inner_1RB_Left	22.93	23.58	33	PASS
15	15	DFT-16QAM	H	Inner_1RB_Right	23.07	23.72	33	PASS
15	15	DFT-16QAM	H	Outer_Full	21.52	22.17	33	PASS
15	15	DFT-64QAM	H	Inner_1RB_Left	20.41	21.06	33	PASS
15	15	DFT-64QAM	H	Inner_1RB_Right	21.17	21.82	33	PASS
15	15	DFT-64QAM	H	Outer_Full	21.36	22.01	33	PASS
15	15	DFT-256QAM	H	Inner_1RB_Left	18.96	19.61	33	PASS
15	15	DFT-256QAM	H	Inner_1RB_Right	19.26	19.91	33	PASS
15	15	DFT-256QAM	H	Outer_Full	19.3	19.95	33	PASS
15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.62	24.27	33	PASS
15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.75	24.4	33	PASS
15	20	DFT-PI2BPSK	L	Outer_Full	23.3	23.95	33	PASS
15	20	DFT-QPSK	L	Inner_1RB_Left	23.54	24.19	33	PASS
15	20	DFT-QPSK	L	Inner_1RB_Right	23.71	24.36	33	PASS
15	20	DFT-QPSK	L	Outer_Full	22.83	23.48	33	PASS
15	20	DFT-16QAM	L	Inner_1RB_Left	22.89	23.54	33	PASS
15	20	DFT-16QAM	L	Inner_1RB_Right	23.03	23.68	33	PASS
15	20	DFT-16QAM	L	Outer_Full	21.87	22.52	33	PASS



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15	20	DFT-64QAM	L	Inner_1RB_Left	20.91	21.56	33	PASS
15	20	DFT-64QAM	L	Inner_1RB_Right	20.23	20.88	33	PASS
15	20	DFT-64QAM	L	Outer_Full	21.41	22.06	33	PASS
15	20	DFT-256QAM	L	Inner_1RB_Left	19.03	19.68	33	PASS
15	20	DFT-256QAM	L	Inner_1RB_Right	19.13	19.78	33	PASS
15	20	DFT-256QAM	L	Outer_Full	19.28	19.93	33	PASS
15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.58	24.23	33	PASS
15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.78	24.43	33	PASS
15	20	DFT-PI2BPSK	M	Outer_Full	23.27	23.92	33	PASS
15	20	DFT-QPSK	M	Inner_1RB_Left	23.6	24.25	33	PASS
15	20	DFT-QPSK	M	Inner_1RB_Right	23.8	24.45	33	PASS
15	20	DFT-QPSK	M	Outer_Full	22.85	23.5	33	PASS
15	20	DFT-16QAM	M	Inner_1RB_Left	22.86	23.51	33	PASS
15	20	DFT-16QAM	M	Inner_1RB_Right	23.15	23.8	33	PASS
15	20	DFT-16QAM	M	Outer_Full	21.36	22.01	33	PASS
15	20	DFT-64QAM	M	Inner_1RB_Left	20.32	20.97	33	PASS
15	20	DFT-64QAM	M	Inner_1RB_Right	20.41	21.06	33	PASS
15	20	DFT-64QAM	M	Outer_Full	20.12	20.77	33	PASS
15	20	DFT-256QAM	M	Inner_1RB_Left	18.95	19.6	33	PASS
15	20	DFT-256QAM	M	Inner_1RB_Right	19.27	19.92	33	PASS
15	20	DFT-256QAM	M	Outer_Full	19.33	19.98	33	PASS
15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.72	24.37	33	PASS
15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.75	24.4	33	PASS
15	20	DFT-PI2BPSK	H	Outer_Full	23.34	23.99	33	PASS
15	20	DFT-QPSK	H	Inner_1RB_Left	23.75	24.4	33	PASS
15	20	DFT-QPSK	H	Inner_1RB_Right	23.82	24.47	33	PASS
15	20	DFT-QPSK	H	Outer_Full	22.81	23.46	33	PASS
15	20	DFT-16QAM	H	Inner_1RB_Left	23.03	23.68	33	PASS
15	20	DFT-16QAM	H	Inner_1RB_Right	23.08	23.73	33	PASS
15	20	DFT-16QAM	H	Outer_Full	21.89	22.54	33	PASS
15	20	DFT-64QAM	H	Inner_1RB_Left	20.85	21.5	33	PASS
15	20	DFT-64QAM	H	Inner_1RB_Right	20.69	21.34	33	PASS
15	20	DFT-64QAM	H	Outer_Full	21.4	22.05	33	PASS
15	20	DFT-256QAM	H	Inner_1RB_Left	19.11	19.76	33	PASS
15	20	DFT-256QAM	H	Inner_1RB_Right	19.11	19.76	33	PASS
15	20	DFT-256QAM	H	Outer_Full	19.36	20.01	33	PASS
15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.85	24.5	33	PASS
15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	24.5	33	PASS



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15	25	DFT-PI2BPSK	L	Outer_Full	23.41	24.06	33	PASS
15	25	DFT-QPSK	L	Inner_1RB_Left	23.76	24.41	33	PASS
15	25	DFT-QPSK	L	Inner_1RB_Right	23.85	24.5	33	PASS
15	25	DFT-QPSK	L	Outer_Full	22.88	23.53	33	PASS
15	25	DFT-16QAM	L	Inner_1RB_Left	23.13	23.78	33	PASS
15	25	DFT-16QAM	L	Inner_1RB_Right	23.07	23.72	33	PASS
15	25	DFT-16QAM	L	Outer_Full	22.32	22.97	33	PASS
15	25	DFT-64QAM	L	Inner_1RB_Left	21.25	21.9	33	PASS
15	25	DFT-64QAM	L	Inner_1RB_Right	21.24	21.89	33	PASS
15	25	DFT-64QAM	L	Outer_Full	21.49	22.14	33	PASS
15	25	DFT-256QAM	L	Inner_1RB_Left	19.06	19.71	33	PASS
15	25	DFT-256QAM	L	Inner_1RB_Right	19.11	19.76	33	PASS
15	25	DFT-256QAM	L	Outer_Full	19.37	20.02	33	PASS
15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.83	24.48	33	PASS
15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.94	24.59	33	PASS
15	25	DFT-PI2BPSK	M	Outer_Full	23.35	24	33	PASS
15	25	DFT-QPSK	M	Inner_1RB_Left	23.84	24.49	33	PASS
15	25	DFT-QPSK	M	Inner_1RB_Right	23.94	24.59	33	PASS
15	25	DFT-QPSK	M	Outer_Full	22.87	23.52	33	PASS
15	25	DFT-16QAM	M	Inner_1RB_Left	23.05	23.7	33	PASS
15	25	DFT-16QAM	M	Inner_1RB_Right	23.31	23.96	33	PASS
15	25	DFT-16QAM	M	Outer_Full	21.52	22.17	33	PASS
15	25	DFT-64QAM	M	Inner_1RB_Left	21.18	21.83	33	PASS
15	25	DFT-64QAM	M	Inner_1RB_Right	21.37	22.02	33	PASS
15	25	DFT-64QAM	M	Outer_Full	21.4	22.05	33	PASS
15	25	DFT-256QAM	M	Inner_1RB_Left	19.08	19.73	33	PASS
15	25	DFT-256QAM	M	Inner_1RB_Right	19.27	19.92	33	PASS
15	25	DFT-256QAM	M	Outer_Full	19.28	19.93	33	PASS
15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.97	24.62	33	PASS
15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.93	24.58	33	PASS
15	25	DFT-PI2BPSK	H	Outer_Full	23.28	23.93	33	PASS
15	25	DFT-QPSK	H	Inner_1RB_Left	24	24.65	33	PASS
15	25	DFT-QPSK	H	Inner_1RB_Right	23.94	24.59	33	PASS
15	25	DFT-QPSK	H	Outer_Full	22.81	23.46	33	PASS
15	25	DFT-16QAM	H	Inner_1RB_Left	23.27	23.92	33	PASS
15	25	DFT-16QAM	H	Inner_1RB_Right	23.19	23.84	33	PASS
15	25	DFT-16QAM	H	Outer_Full	21	21.65	33	PASS
15	25	DFT-64QAM	H	Inner_1RB_Left	21.4	22.05	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海澄路1号的6号厂房南楼 邮编: 215000

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

15	25	DFT-64QAM	H	Inner_1RB_Right	21.35	22	33	PASS
15	25	DFT-64QAM	H	Outer_Full	21.35	22	33	PASS
15	25	DFT-256QAM	H	Inner_1RB_Left	19.31	19.96	33	PASS
15	25	DFT-256QAM	H	Inner_1RB_Right	19.13	19.78	33	PASS
15	25	DFT-256QAM	H	Outer_Full	19.35	20	33	PASS
15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.89	24.54	33	PASS
15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.84	24.49	33	PASS
15	30	DFT-PI2BPSK	L	Outer_Full	23.41	24.06	33	PASS
15	30	DFT-QPSK	L	Inner_1RB_Left	23.8	24.45	33	PASS
15	30	DFT-QPSK	L	Inner_1RB_Right	23.78	24.43	33	PASS
15	30	DFT-QPSK	L	Outer_Full	24.25	24.9	33	PASS
15	30	DFT-16QAM	L	Inner_1RB_Left	23.25	23.9	33	PASS
15	30	DFT-16QAM	L	Inner_1RB_Right	23.18	23.83	33	PASS
15	30	DFT-16QAM	L	Outer_Full	21.92	22.57	33	PASS
15	30	DFT-64QAM	L	Inner_1RB_Left	21.28	21.93	33	PASS
15	30	DFT-64QAM	L	Inner_1RB_Right	21.16	21.81	33	PASS
15	30	DFT-64QAM	L	Outer_Full	21.44	22.09	33	PASS
15	30	DFT-256QAM	L	Inner_1RB_Left	18.56	19.21	33	PASS
15	30	DFT-256QAM	L	Inner_1RB_Right	19.08	19.73	33	PASS
15	30	DFT-256QAM	L	Outer_Full	19.52	20.17	33	PASS
15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.91	24.56	33	PASS
15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.91	24.56	33	PASS
15	30	DFT-PI2BPSK	M	Outer_Full	23.43	24.08	33	PASS
15	30	DFT-QPSK	M	Inner_1RB_Left	23.9	24.55	33	PASS
15	30	DFT-QPSK	M	Inner_1RB_Right	23.94	24.59	33	PASS
15	30	DFT-QPSK	M	Outer_Full	22.87	23.52	33	PASS
15	30	DFT-16QAM	M	Inner_1RB_Left	23.18	23.83	33	PASS
15	30	DFT-16QAM	M	Inner_1RB_Right	23.31	23.96	33	PASS
15	30	DFT-16QAM	M	Outer_Full	20.36	21.01	33	PASS
15	30	DFT-64QAM	M	Inner_1RB_Left	20.24	20.89	33	PASS
15	30	DFT-64QAM	M	Inner_1RB_Right	20.36	21.01	33	PASS
15	30	DFT-64QAM	M	Outer_Full	20.35	21	33	PASS
15	30	DFT-256QAM	M	Inner_1RB_Left	19.16	19.81	33	PASS
15	30	DFT-256QAM	M	Inner_1RB_Right	19.22	19.87	33	PASS
15	30	DFT-256QAM	M	Outer_Full	19.45	20.1	33	PASS
15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.98	24.63	33	PASS
15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.95	24.6	33	PASS
15	30	DFT-PI2BPSK	H	Outer_Full	23.35	24	33	PASS



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

15	30	DFT-QPSK	H	Inner_1RB_Left	23.88	24.53	33	PASS
15	30	DFT-QPSK	H	Inner_1RB_Right	23.85	24.5	33	PASS
15	30	DFT-QPSK	H	Outer_Full	22.87	23.52	33	PASS
15	30	DFT-16QAM	H	Inner_1RB_Left	23.32	23.97	33	PASS
15	30	DFT-16QAM	H	Inner_1RB_Right	23.17	23.82	33	PASS
15	30	DFT-16QAM	H	Outer_Full	23	23.65	33	PASS
15	30	DFT-64QAM	H	Inner_1RB_Left	21.36	22.01	33	PASS
15	30	DFT-64QAM	H	Inner_1RB_Right	20.36	21.01	33	PASS
15	30	DFT-64QAM	H	Outer_Full	21.25	21.9	33	PASS
15	30	DFT-256QAM	H	Inner_1RB_Left	19.29	19.94	33	PASS
15	30	DFT-256QAM	H	Inner_1RB_Right	19.15	19.8	33	PASS
15	30	DFT-256QAM	H	Outer_Full	19.5	20.15	33	PASS
15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.87	24.52	33	PASS
15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.95	24.6	33	PASS
15	40	DFT-PI2BPSK	L	Outer_Full	23.45	24.1	33	PASS
15	40	DFT-QPSK	L	Inner_1RB_Left	23.73	24.38	33	PASS
15	40	DFT-QPSK	L	Inner_1RB_Right	23.97	24.62	33	PASS
15	40	DFT-QPSK	L	Outer_Full	22.91	23.56	33	PASS
15	40	DFT-16QAM	L	Inner_1RB_Left	23.17	23.82	33	PASS
15	40	DFT-16QAM	L	Inner_1RB_Right	23.39	24.04	33	PASS
15	40	DFT-16QAM	L	Outer_Full	20.36	21.01	33	PASS
15	40	DFT-64QAM	L	Inner_1RB_Left	21.52	22.17	33	PASS
15	40	DFT-64QAM	L	Inner_1RB_Right	21.55	22.2	33	PASS
15	40	DFT-64QAM	L	Outer_Full	21.55	22.2	33	PASS
15	40	DFT-256QAM	L	Inner_1RB_Left	19.37	20.02	33	PASS
15	40	DFT-256QAM	L	Inner_1RB_Right	19.66	20.31	33	PASS
15	40	DFT-256QAM	L	Outer_Full	20.33	20.98	33	PASS
15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.99	24.64	33	PASS
15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.82	24.47	33	PASS
15	40	DFT-PI2BPSK	M	Outer_Full	23.41	24.06	33	PASS
15	40	DFT-QPSK	M	Inner_1RB_Left	23.98	24.63	33	PASS
15	40	DFT-QPSK	M	Inner_1RB_Right	23.84	24.49	33	PASS
15	40	DFT-QPSK	M	Outer_Full	22.95	23.6	33	PASS
15	40	DFT-16QAM	M	Inner_1RB_Left	23.26	23.91	33	PASS
15	40	DFT-16QAM	M	Inner_1RB_Right	23.17	23.82	33	PASS
15	40	DFT-16QAM	M	Outer_Full	23.41	24.06	33	PASS
15	40	DFT-64QAM	M	Inner_1RB_Left	20.41	21.06	33	PASS
15	40	DFT-64QAM	M	Inner_1RB_Right	20.6	21.25	33	PASS



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15	40	DFT-64QAM	M	Outer_Full	21.49	22.14	33	PASS
15	40	DFT-256QAM	M	Inner_1RB_Left	19.33	19.98	33	PASS
15	40	DFT-256QAM	M	Inner_1RB_Right	19.21	19.86	33	PASS
15	40	DFT-256QAM	M	Outer_Full	19.45	20.1	33	PASS
15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.73	24.38	33	PASS
15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.93	24.58	33	PASS
15	40	DFT-PI2BPSK	H	Outer_Full	23.36	24.01	33	PASS
15	40	DFT-QPSK	H	Inner_1RB_Left	23.69	24.34	33	PASS
15	40	DFT-QPSK	H	Inner_1RB_Right	23.79	24.44	33	PASS
15	40	DFT-QPSK	H	Outer_Full	22.87	23.52	33	PASS
15	40	DFT-16QAM	H	Inner_1RB_Left	23.12	23.77	33	PASS
15	40	DFT-16QAM	H	Inner_1RB_Right	23.22	23.87	33	PASS
15	40	DFT-16QAM	H	Outer_Full	21.91	22.56	33	PASS
15	40	DFT-64QAM	H	Inner_1RB_Left	21.2	21.85	33	PASS
15	40	DFT-64QAM	H	Inner_1RB_Right	20.41	21.06	33	PASS
15	40	DFT-64QAM	H	Outer_Full	21.5	22.15	33	PASS
15	40	DFT-256QAM	H	Inner_1RB_Left	19.08	19.73	33	PASS
15	40	DFT-256QAM	H	Inner_1RB_Right	19.22	19.87	33	PASS
15	40	DFT-256QAM	H	Outer_Full	19.38	20.03	33	PASS
15	50	DFT-PI2BPSK	L	Inner_1RB_Left	23.8	24.45	33	PASS
15	50	DFT-PI2BPSK	L	Inner_1RB_Right	23.85	24.5	33	PASS
15	50	DFT-PI2BPSK	L	Outer_Full	23.36	24.01	33	PASS
15	50	DFT-QPSK	L	Inner_1RB_Left	23.8	24.45	33	PASS
15	50	DFT-QPSK	L	Inner_1RB_Right	23.86	24.51	33	PASS
15	50	DFT-QPSK	L	Outer_Full	22.91	23.56	33	PASS
15	50	DFT-16QAM	L	Inner_1RB_Left	23.1	23.75	33	PASS
15	50	DFT-16QAM	L	Inner_1RB_Right	23.32	23.97	33	PASS
15	50	DFT-16QAM	L	Outer_Full	20.33	20.98	33	PASS
15	50	DFT-64QAM	L	Inner_1RB_Left	20.41	21.06	33	PASS
15	50	DFT-64QAM	L	Inner_1RB_Right	20.36	21.01	33	PASS
15	50	DFT-64QAM	L	Outer_Full	20.413	21.063	33	PASS
15	50	DFT-256QAM	L	Inner_1RB_Left	18.99	19.64	33	PASS
15	50	DFT-256QAM	L	Inner_1RB_Right	19.36	20.01	33	PASS
15	50	DFT-256QAM	L	Outer_Full	19.41	20.06	33	PASS
15	50	DFT-PI2BPSK	M	Inner_1RB_Left	23.88	24.53	33	PASS
15	50	DFT-PI2BPSK	M	Inner_1RB_Right	23.73	24.38	33	PASS
15	50	DFT-PI2BPSK	M	Outer_Full	23.3	23.95	33	PASS
15	50	DFT-QPSK	M	Inner_1RB_Left	23.91	24.56	33	PASS



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t (86-512) 62992980 www.sgs.com.cn
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15	50	DFT-QPSK	M	Inner_1RB_Right	23.67	24.32	33	PASS
15	50	DFT-QPSK	M	Outer_Full	22.84	23.49	33	PASS
15	50	DFT-16QAM	M	Inner_1RB_Left	23.15	23.8	33	PASS
15	50	DFT-16QAM	M	Inner_1RB_Right	23.08	23.73	33	PASS
15	50	DFT-16QAM	M	Outer_Full	22.36	23.01	33	PASS
15	50	DFT-64QAM	M	Inner_1RB_Left	21.25	21.9	33	PASS
15	50	DFT-64QAM	M	Inner_1RB_Right	21.41	22.06	33	PASS
15	50	DFT-64QAM	M	Outer_Full	20.36	21.01	33	PASS
15	50	DFT-256QAM	M	Inner_1RB_Left	19.12	19.77	33	PASS
15	50	DFT-256QAM	M	Inner_1RB_Right	19.22	19.87	33	PASS
15	50	DFT-256QAM	M	Outer_Full	19.36	20.01	33	PASS
15	50	DFT-PI2BPSK	H	Inner_1RB_Left	23.75	24.4	33	PASS
15	50	DFT-PI2BPSK	H	Inner_1RB_Right	23.87	24.52	33	PASS
15	50	DFT-PI2BPSK	H	Outer_Full	23.21	23.86	33	PASS
15	50	DFT-QPSK	H	Inner_1RB_Left	23.74	24.39	33	PASS
15	50	DFT-QPSK	H	Inner_1RB_Right	23.87	24.52	33	PASS
15	50	DFT-QPSK	H	Outer_Full	22.77	23.42	33	PASS
15	50	DFT-16QAM	H	Inner_1RB_Left	23.07	23.72	33	PASS
15	50	DFT-16QAM	H	Inner_1RB_Right	23.14	23.79	33	PASS
15	50	DFT-16QAM	H	Outer_Full	23.14	23.79	33	PASS
15	50	DFT-64QAM	H	Inner_1RB_Left	21.14	21.79	33	PASS
15	50	DFT-64QAM	H	Inner_1RB_Right	21.27	21.92	33	PASS
15	50	DFT-64QAM	H	Outer_Full	21.39	22.04	33	PASS
15	50	DFT-256QAM	H	Inner_1RB_Left	19.02	19.67	33	PASS
15	50	DFT-256QAM	H	Inner_1RB_Right	19.2	19.85	33	PASS
15	50	DFT-256QAM	H	Outer_Full	19.34	19.99	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
N7	15	50	DFT-256QAM	L	Outer_Full	100%	0.00	9.39	≤13	PASS
N7	15	50	CP-256QAM	L	Outer_Full	100%	0.00	9.86	≤13	PASS
N7	15	50	DFT-256QAM	M	Outer_Full	100%	0.00	9.41	≤13	PASS
N7	15	50	CP-256QAM	M	Outer_Full	100%	0.00	9.61	≤13	PASS
N7	15	50	DFT-256QAM	H	Outer_Full	100%	0.00	9.46	≤13	PASS
N7	15	50	CP-256QAM	H	Outer_Full	100%	0.00	9.68	≤13	PASS

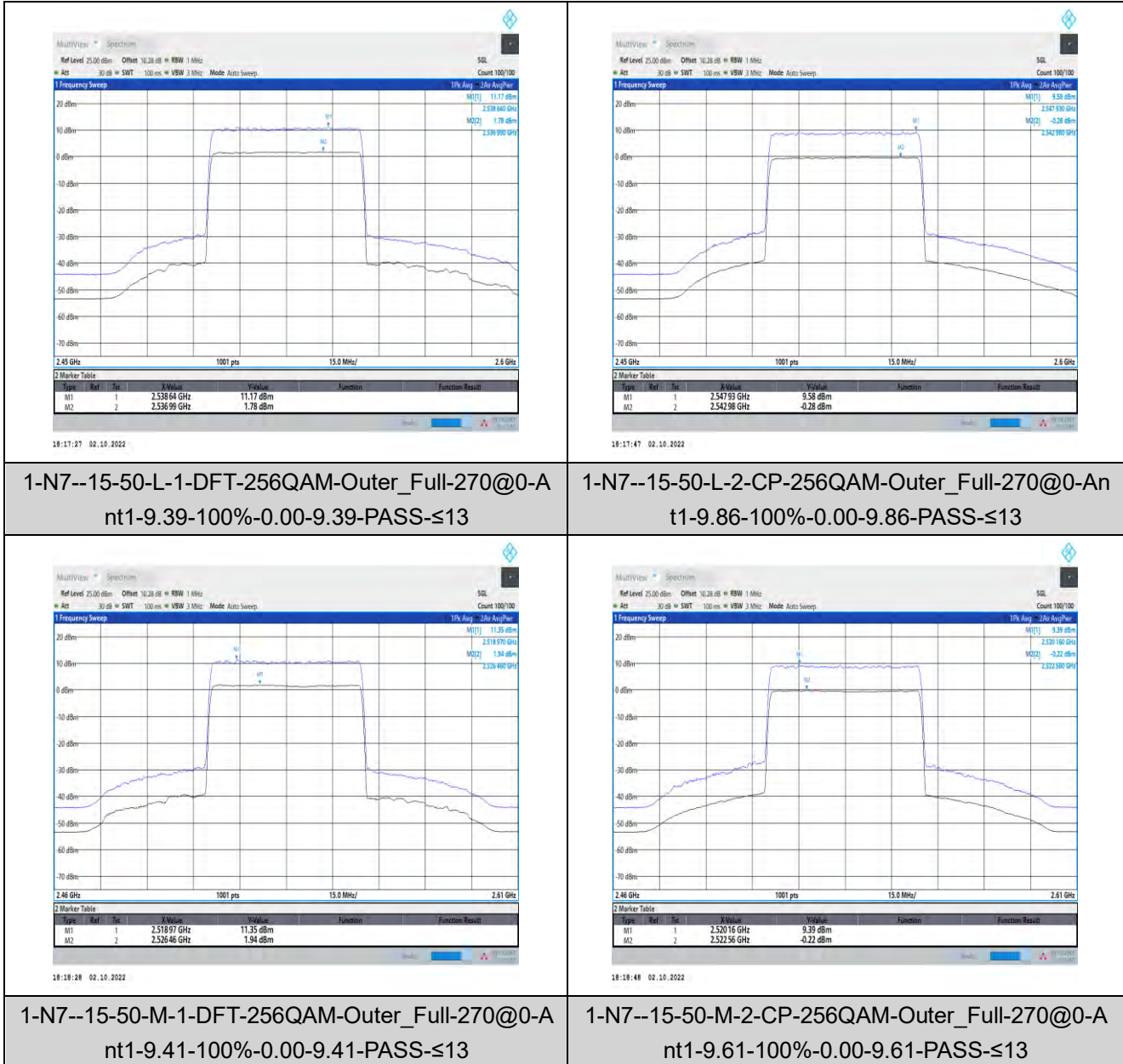


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Test Graphs



1-N7--15-50-L-1-DFT-256QAM-Outer_Full-270@0-A
 nt1-9.39-100%-0.00-9.39-PASS-≤13

1-N7--15-50-L-2-CP-256QAM-Outer_Full-270@0-An
 t1-9.86-100%-0.00-9.86-PASS-≤13

1-N7--15-50-M-1-DFT-256QAM-Outer_Full-270@0-A
 nt1-9.41-100%-0.00-9.41-PASS-≤13

1-N7--15-50-M-2-CP-256QAM-Outer_Full-270@0-A
 nt1-9.61-100%-0.00-9.61-PASS-≤13





1-N7--15-50-H-1-DFT-256QAM-Outer_Full-270@0-A
nt1-9.46-100%-0.00-9.46-PASS-≤13



1-N7--15-50-H-2-CP-256QAM-Outer_Full-270@0-A
nt1-9.68-100%-0.00-9.68-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N7	15	50	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N7	15	50	DFT-QPSK	M	Outer_Full	see graph	PASS
N7	15	50	DFT-16QAM	M	Outer_Full	see graph	PASS
N7	15	50	DFT-64QAM	M	Outer_Full	see graph	PASS
N7	15	50	DFT-256QAM	M	Outer_Full	see graph	PASS
N7	15	50	CP-QPSK	M	Outer_Full	see graph	PASS
N7	15	50	CP-16QAM	M	Outer_Full	see graph	PASS
N7	15	50	CP-64QAM	M	Outer_Full	see graph	PASS
N7	15	50	CP-256QAM	M	Outer_Full	see graph	PASS

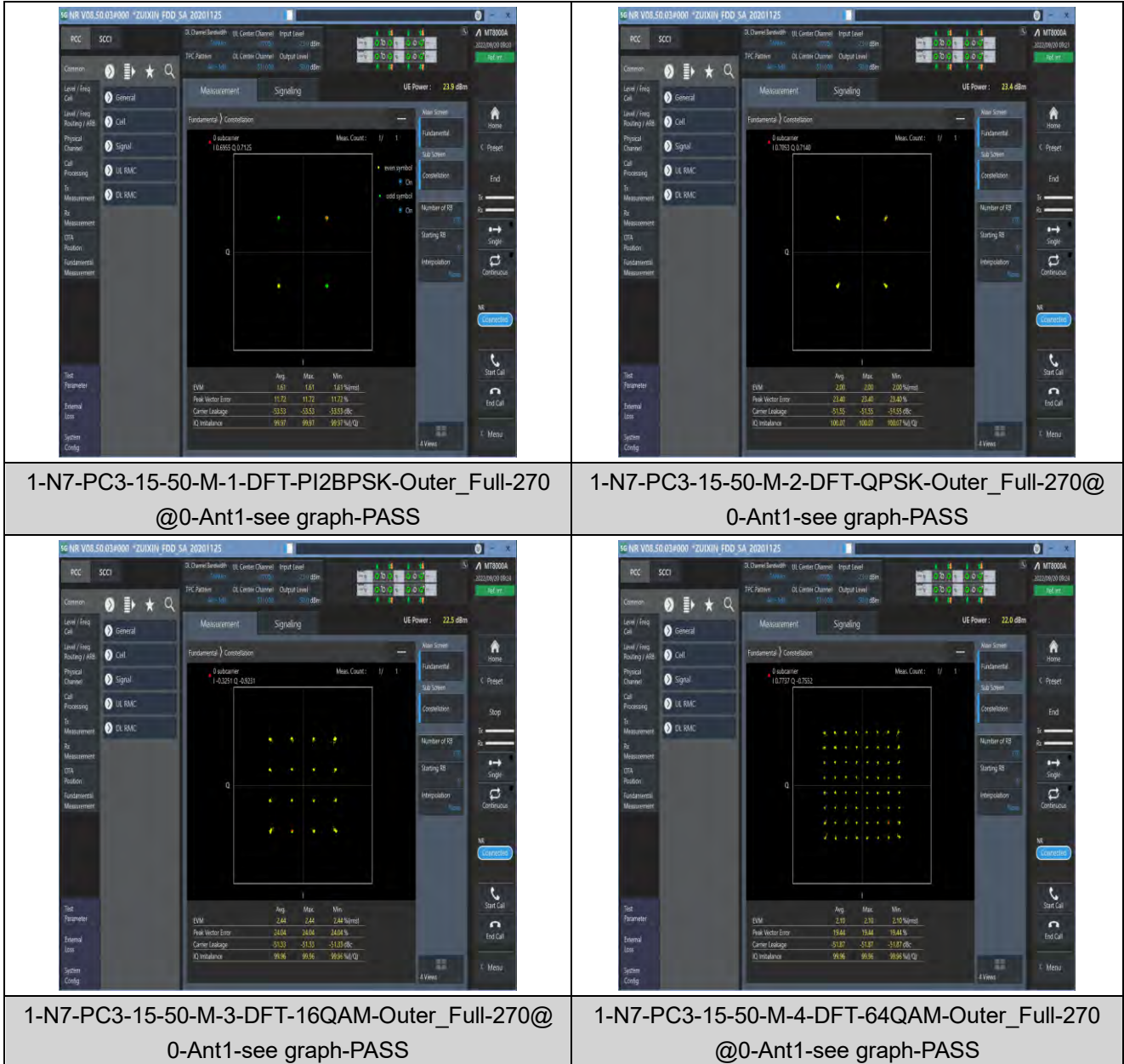


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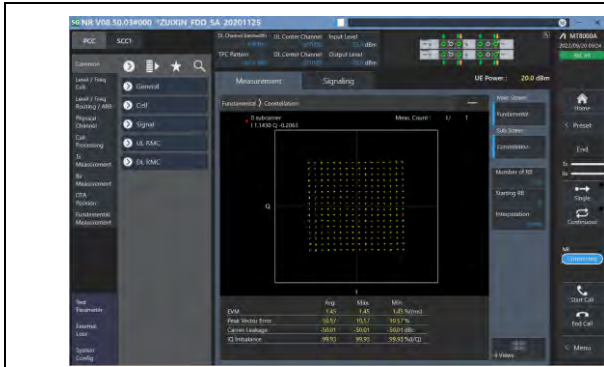
Test Graphs



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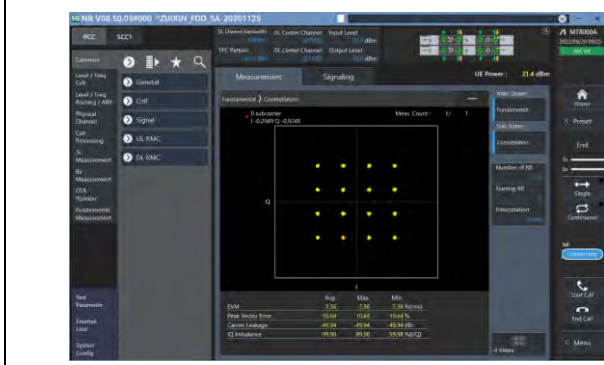
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1-N7-PC3-15-50-M-5-DFT-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



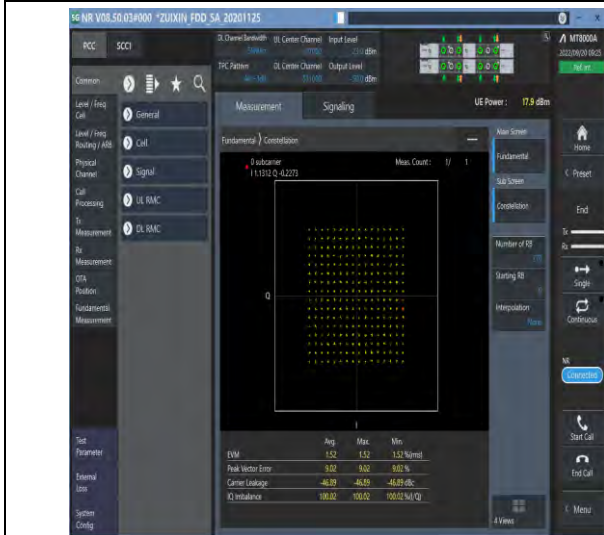
1-N7-PC3-15-50-M-6-CP-QPSK-Outer_Full-270@0-Ant1-see graph-PASS



1-N7-PC3-15-50-M-7-CP-16QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N7-PC3-15-50-M-8-CP-64QAM-Outer_Full-270@0-Ant1-see graph-PASS



1-N7-PC3-15-50-M-9-CP-256QAM-Outer_Full-270@0-Ant1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	4.473	4.900	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.456	4.820	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.477	4.840	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.473	4.980	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.479	4.900	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.473	4.900	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.482	4.900	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.472	4.920	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.479	4.790	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.489	4.930	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.452	4.800	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.485	4.860	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.48	4.950	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.488	4.890	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.489	4.930	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.468	4.850	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.471	4.930	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.466	4.820	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.49	4.930	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.474	4.890	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.469	4.890	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.477	4.930	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.467	4.940	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.49	4.930	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.463	4.950	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.466	4.940	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.471	4.840	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.929	9.500	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.938	9.440	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.951	9.460	PASS



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N7	15	10	DFT-64QAM	L	Outer_Full	8.92	9.480	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.936	9.520	PASS
N7	15	10	CP-QPSK	L	Outer_Full	8.929	9.500	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.274	9.860	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.321	10.020	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.306	9.920	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.951	9.540	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.924	9.640	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.95	9.420	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.944	9.480	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.95	9.540	PASS
N7	15	10	CP-QPSK	M	Outer_Full	8.951	9.540	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.3	9.920	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.301	9.960	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.28	9.960	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.936	9.540	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.912	9.560	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.942	9.460	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.943	9.480	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.95	9.600	PASS
N7	15	10	CP-QPSK	H	Outer_Full	8.912	9.560	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.287	9.740	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.303	9.940	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.293	9.900	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.498	14.280	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.426	14.160	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.436	14.220	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.43	14.280	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.419	14.310	PASS
N7	15	15	CP-QPSK	L	Outer_Full	13.498	14.280	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.117	14.850	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.089	14.730	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.125	14.910	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.489	14.190	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.425	14.280	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.453	14.160	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.445	14.220	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.451	14.220	PASS



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N7	15	15	CP-QPSK	M	Outer_Full	13.489	14.190	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.13	14.790	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.123	14.880	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.151	14.910	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.48	14.190	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.425	14.220	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.451	14.310	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.442	14.130	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.428	14.160	PASS
N7	15	15	CP-QPSK	H	Outer_Full	13.48	14.190	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.131	14.910	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.096	14.880	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.099	14.880	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.871	18.640	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.877	18.800	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.884	18.640	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.856	18.640	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.89	18.840	PASS
N7	15	20	CP-QPSK	L	Outer_Full	17.871	18.640	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.954	19.760	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.961	22.680	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.896	19.880	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.866	18.760	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.85	18.760	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.9	18.640	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.881	18.640	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.874	18.720	PASS
N7	15	20	CP-QPSK	M	Outer_Full	17.866	18.760	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.93	21.200	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.945	19.680	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.924	19.720	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.892	18.640	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.877	18.800	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.884	18.760	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.872	18.640	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.889	18.760	PASS
N7	15	20	CP-QPSK	H	Outer_Full	17.892	18.640	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.948	19.800	PASS



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N7	15	20	CP-64QAM	H	Outer_Full	18.932	21.000	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.927	19.800	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.894	24.000	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.833	23.800	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.9	23.850	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.884	23.900	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	22.902	23.850	PASS
N7	15	25	CP-QPSK	L	Outer_Full	22.894	24.000	PASS
N7	15	25	CP-16QAM	L	Outer_Full	23.763	24.850	PASS
N7	15	25	CP-64QAM	L	Outer_Full	23.734	24.850	PASS
N7	15	25	CP-256QAM	L	Outer_Full	23.68	24.800	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.875	23.800	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.865	23.800	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.868	23.900	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.873	23.850	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.885	23.900	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.783	24.900	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.78	24.800	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.75	24.800	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.729	24.900	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.89	23.900	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.888	23.900	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.879	24.000	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.858	23.850	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	22.884	24.000	PASS
N7	15	25	CP-QPSK	H	Outer_Full	22.89	23.900	PASS
N7	15	25	CP-16QAM	H	Outer_Full	23.751	24.700	PASS
N7	15	25	CP-64QAM	H	Outer_Full	23.762	24.950	PASS
N7	15	25	CP-256QAM	H	Outer_Full	23.739	24.850	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	28.61	29.640	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	28.541	29.640	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	28.638	29.580	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	28.563	29.640	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	28.576	29.700	PASS
N7	15	30	CP-QPSK	L	Outer_Full	28.61	29.640	PASS
N7	15	30	CP-16QAM	L	Outer_Full	28.576	29.700	PASS
N7	15	30	CP-64QAM	L	Outer_Full	28.513	29.700	PASS
N7	15	30	CP-256QAM	L	Outer_Full	28.507	29.640	PASS



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N7	15	30	DFT-QPSK	M	Outer_Full	28.559	29.760	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.565	29.580	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.605	29.640	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.565	29.700	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.552	29.700	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.559	29.760	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.591	29.760	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.517	29.700	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.489	29.580	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	28.553	29.760	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	28.633	29.640	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	28.612	29.640	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	28.629	29.760	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	28.574	29.640	PASS
N7	15	30	CP-QPSK	H	Outer_Full	28.56	29.640	PASS
N7	15	30	CP-16QAM	H	Outer_Full	28.64	29.760	PASS
N7	15	30	CP-64QAM	H	Outer_Full	28.508	29.760	PASS
N7	15	30	CP-256QAM	H	Outer_Full	28.49	29.580	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	38.55	40.160	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	38.48	40.160	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	38.543	40.160	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	38.498	40.160	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	38.446	40.240	PASS
N7	15	40	CP-QPSK	L	Outer_Full	38.55	40.160	PASS
N7	15	40	CP-16QAM	L	Outer_Full	38.539	40.160	PASS
N7	15	40	CP-64QAM	L	Outer_Full	38.545	40.160	PASS
N7	15	40	CP-256QAM	L	Outer_Full	38.564	40.160	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.539	40.240	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.55	40.160	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.548	40.160	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.594	40.240	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.509	40.160	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.539	40.240	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.642	40.080	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.529	40.160	PASS
N7	15	40	CP-256QAM	M	Outer_Full	38.672	40.240	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	38.63	40.160	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	38.508	40.240	PASS



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N7	15	40	DFT-16QAM	H	Outer_Full	38.536	40.160	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	38.555	40.160	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	38.455	40.160	PASS
N7	15	40	CP-QPSK	H	Outer_Full	38.63	40.160	PASS
N7	15	40	CP-16QAM	H	Outer_Full	38.572	40.160	PASS
N7	15	40	CP-64QAM	H	Outer_Full	38.467	40.160	PASS
N7	15	40	CP-256QAM	H	Outer_Full	38.505	40.240	PASS
N7	15	50	DFT-QPSK	L	Outer_Full	48.177	49.900	PASS
N7	15	50	DFT-PI2BPSK	L	Outer_Full	48.205	49.900	PASS
N7	15	50	DFT-16QAM	L	Outer_Full	48.189	49.900	PASS
N7	15	50	DFT-64QAM	L	Outer_Full	48.2	50.000	PASS
N7	15	50	DFT-256QAM	L	Outer_Full	48.112	50.000	PASS
N7	15	50	CP-QPSK	L	Outer_Full	48.177	49.900	PASS
N7	15	50	CP-16QAM	L	Outer_Full	48.102	49.900	PASS
N7	15	50	CP-64QAM	L	Outer_Full	48.251	49.900	PASS
N7	15	50	CP-256QAM	L	Outer_Full	48.111	49.900	PASS
N7	15	50	DFT-QPSK	M	Outer_Full	48.185	49.900	PASS
N7	15	50	DFT-PI2BPSK	M	Outer_Full	48.192	49.900	PASS
N7	15	50	DFT-16QAM	M	Outer_Full	48.201	50.000	PASS
N7	15	50	DFT-64QAM	M	Outer_Full	48.246	50.100	PASS
N7	15	50	DFT-256QAM	M	Outer_Full	48.124	50.000	PASS
N7	15	50	CP-QPSK	M	Outer_Full	48.185	49.900	PASS
N7	15	50	CP-16QAM	M	Outer_Full	48.288	50.000	PASS
N7	15	50	CP-64QAM	M	Outer_Full	48.208	50.000	PASS
N7	15	50	CP-256QAM	M	Outer_Full	48.183	50.000	PASS
N7	15	50	DFT-QPSK	H	Outer_Full	48.135	50.100	PASS
N7	15	50	DFT-PI2BPSK	H	Outer_Full	48.219	50.000	PASS
N7	15	50	DFT-16QAM	H	Outer_Full	48.121	49.900	PASS
N7	15	50	DFT-64QAM	H	Outer_Full	48.292	49.900	PASS
N7	15	50	DFT-256QAM	H	Outer_Full	48.189	50.000	PASS
N7	15	50	CP-QPSK	H	Outer_Full	48.135	50.100	PASS
N7	15	50	CP-16QAM	H	Outer_Full	48.241	49.900	PASS
N7	15	50	CP-64QAM	H	Outer_Full	48.204	49.900	PASS
N7	15	50	CP-256QAM	H	Outer_Full	48.24	50.000	PASS

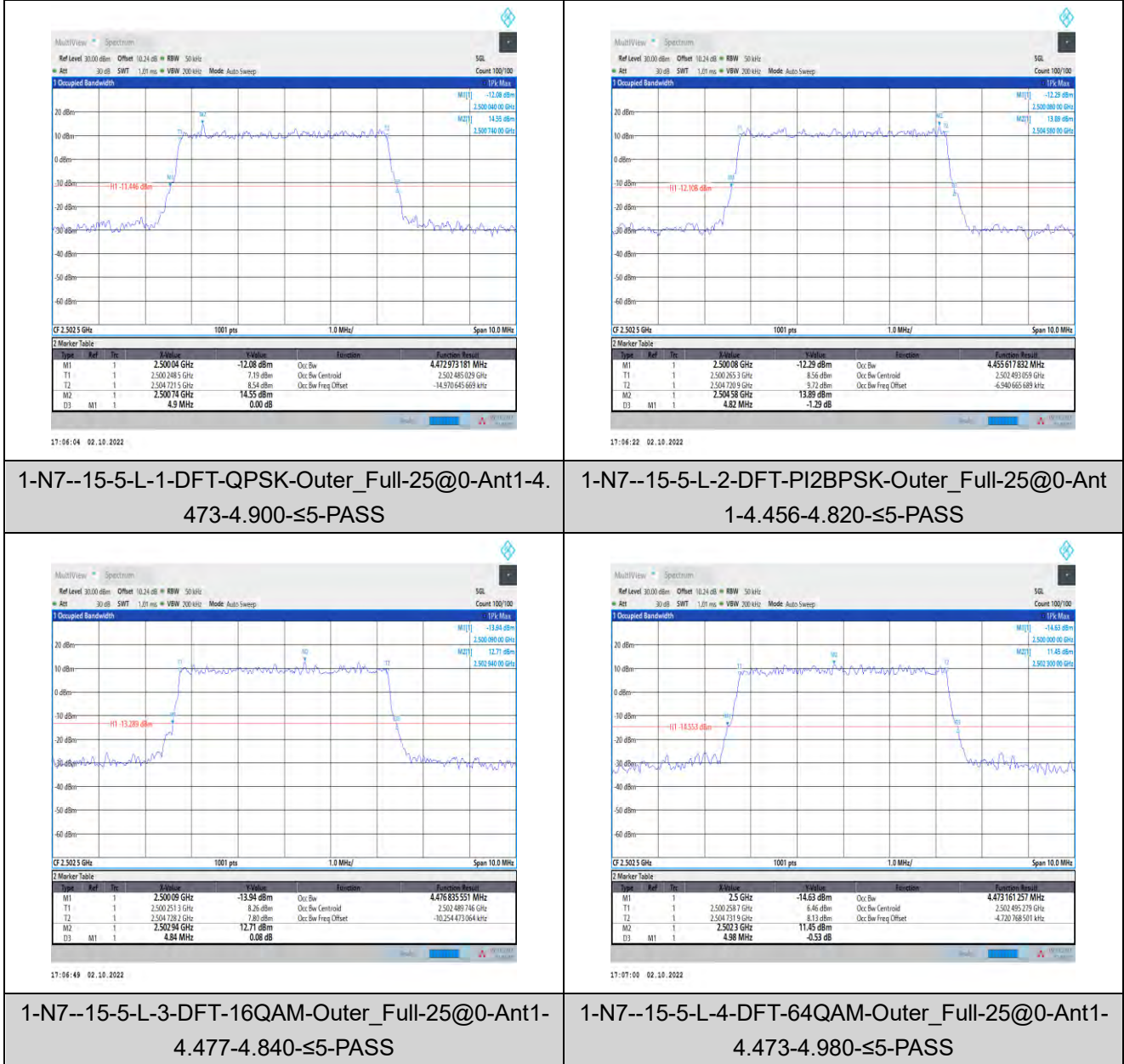


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Test Graphs



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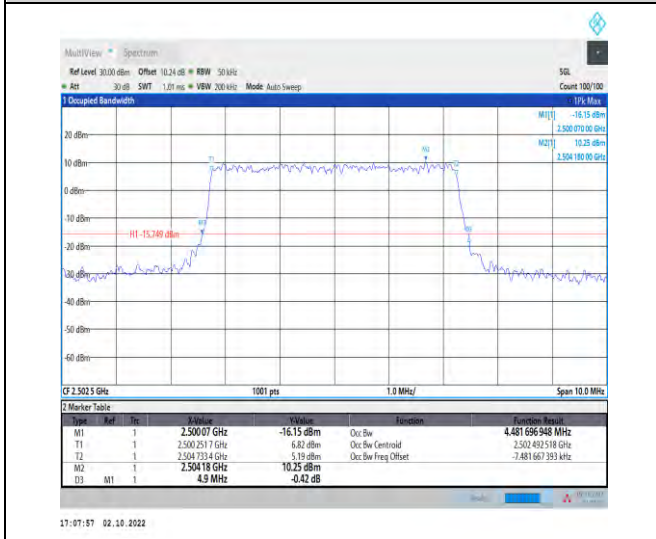
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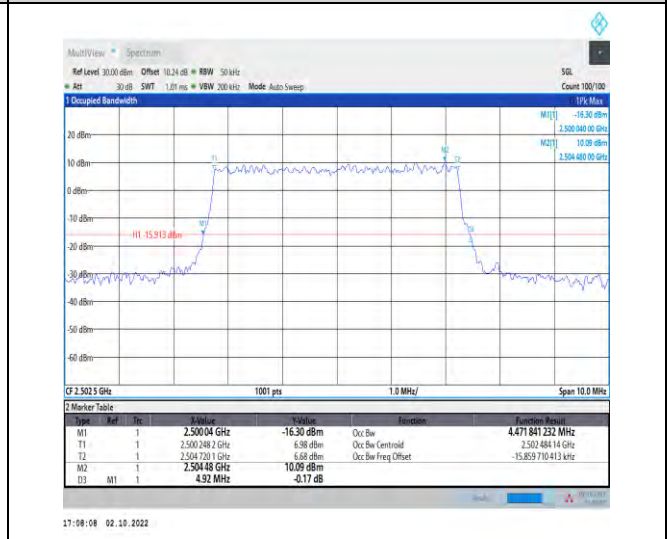
1-N7--15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1
-4.479-4.900-≤5-PASS



1-N7--15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-9.
895-10.000-≤5-PASS



1-N7--15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4
.482-4.900-≤5-PASS



1-N7--15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4
.472-4.920-≤5-PASS



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1-N7--15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.479-4.790- \leq 5-PASS



1-N7--15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.489-4.930- \leq 5-PASS



1-N7--15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.452-4.800- \leq 5-PASS



1-N7--15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.485-4.860- \leq 5-PASS



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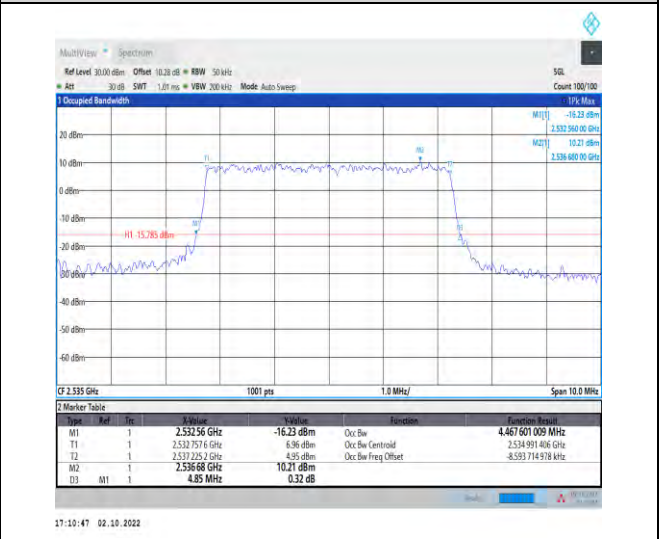
1-N7--15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1
-4.48-4.950-≤5-PASS



1-N7--15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.488-4.890-≤5-PASS



1-N7--15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-9.
884-10.000-≤5-PASS



1-N7--15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.468-4.850-≤5-PASS





1-N7--15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.471-4.930-≤5-PASS

1-N7--15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.466-4.820-≤5-PASS



1-N7--15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.494-4.930-≤5-PASS

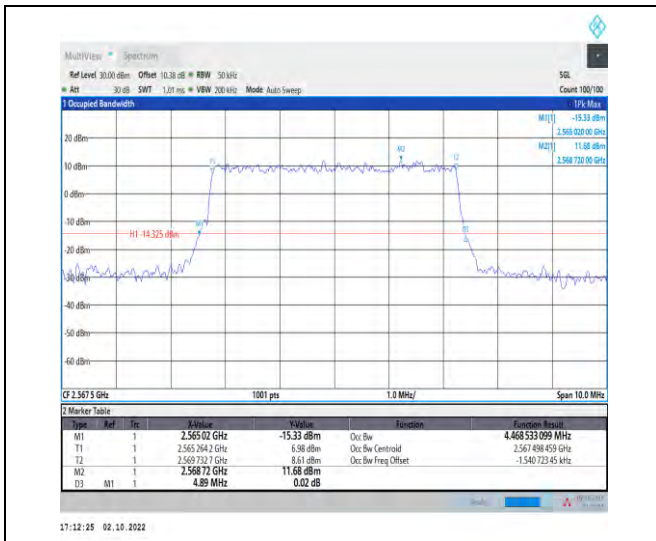
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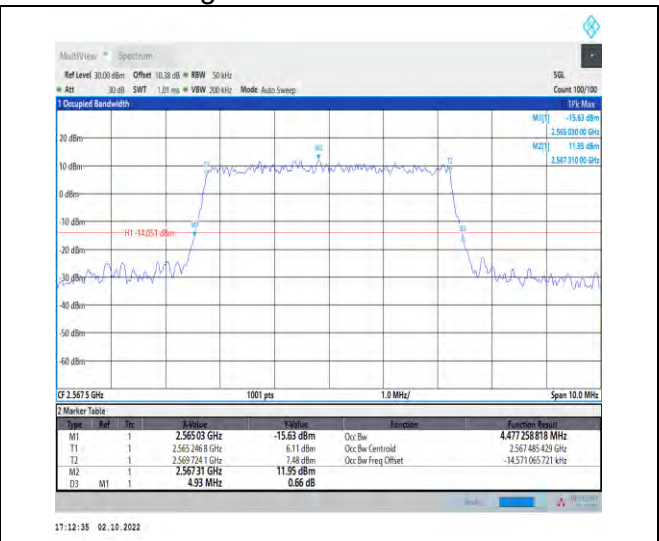
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1-N7--15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant1-
4.469-4.890-≤5-PASS



1-N7--15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-
4.477-4.930-≤5-PASS



1-N7--15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.467-4.940-≤5-PASS



1-N7--15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-9.
888-10.000-≤5-PASS

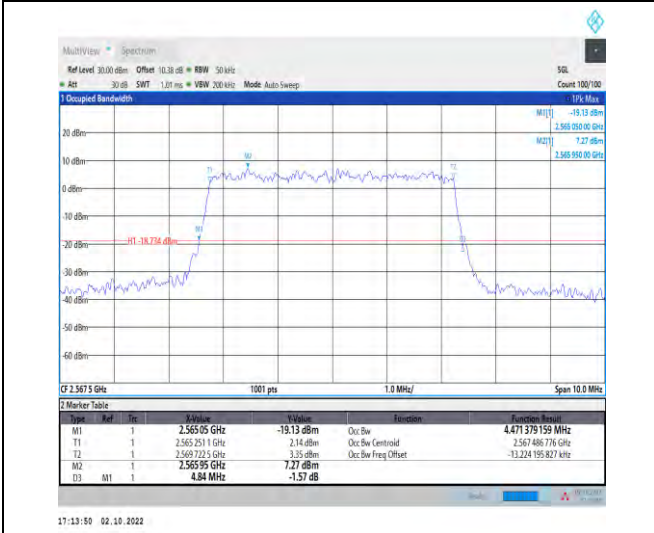




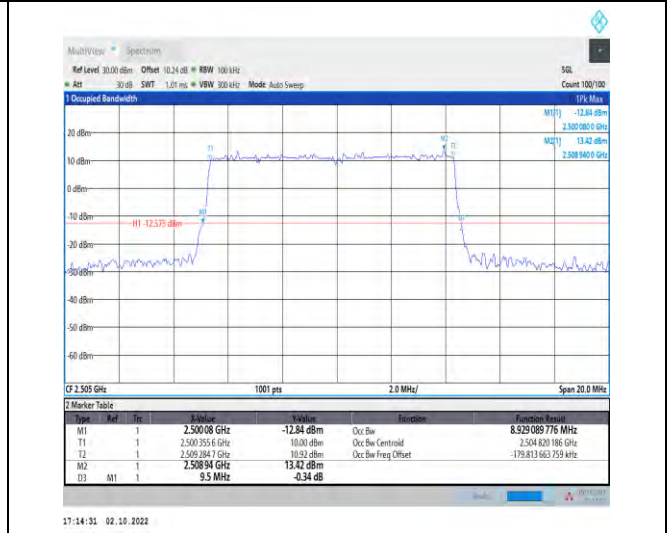
1-N7--15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4
.463-4.950-≤5-PASS



1-N7--15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4
.466-4.940-≤5-PASS



1-N7--15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4
4.471-4.840-≤5-PASS



1-N7--15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-
8.929-9.500-≤10-PASS



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1-N7--15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant
t1-8.938-9.440-<=10-PASS



1-N7--15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1
-8.951-9.460-<=10-PASS



1-N7--15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1
-8.92-9.480-<=10-PASS



1-N7--15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant
1-8.936-9.520-<=10-PASS



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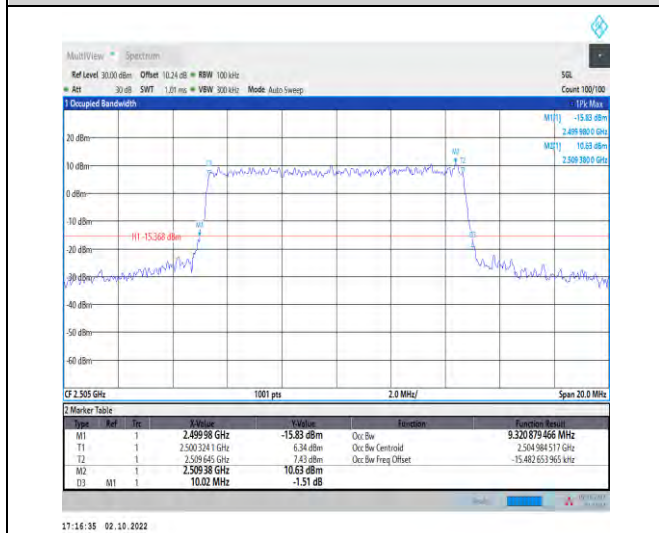
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1-N7--15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1
 9.789-20.000-≤10-PASS



1-N7--15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-
 9.274-9.860-≤10-PASS



1-N7--15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-
 9.321-10.020-≤10-PASS



1-N7--15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant
 1-9.306-9.920-≤10-PASS





1-N7--15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.951-9.540-≤10-PASS



1-N7--15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.924-9.640-≤10-PASS



1-N7--15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.95-9.420-≤10-PASS



1-N7--15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.944-9.480-≤10-PASS



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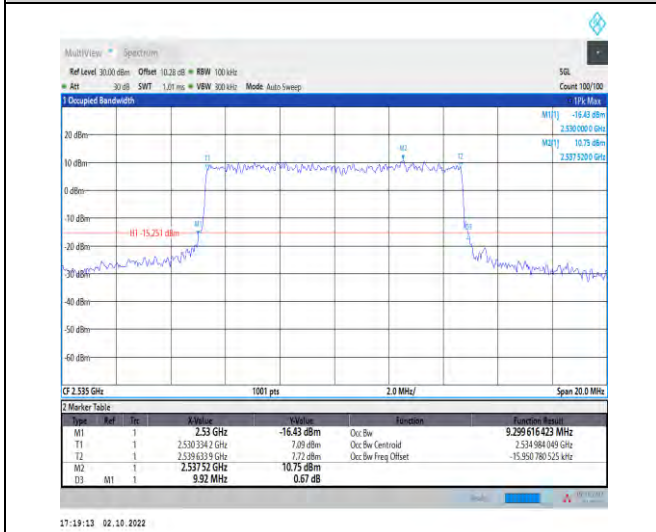
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1-N7--15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1
t1-8.95-9.540-≤10-PASS



1-N7--15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1
19.799-20.000-≤10-PASS



1-N7--15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.3-9.920-≤10-PASS



1-N7--15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.301-9.960-≤10-PASS



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1-N7--15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant
 1-9.28-9.960-≤10-PASS



1-N7--15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1
 8.936-9.540-≤10-PASS



1-N7--15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-A
 nt1-8.912-9.560-≤10-PASS



1-N7--15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant
 1-8.942-9.460-≤10-PASS

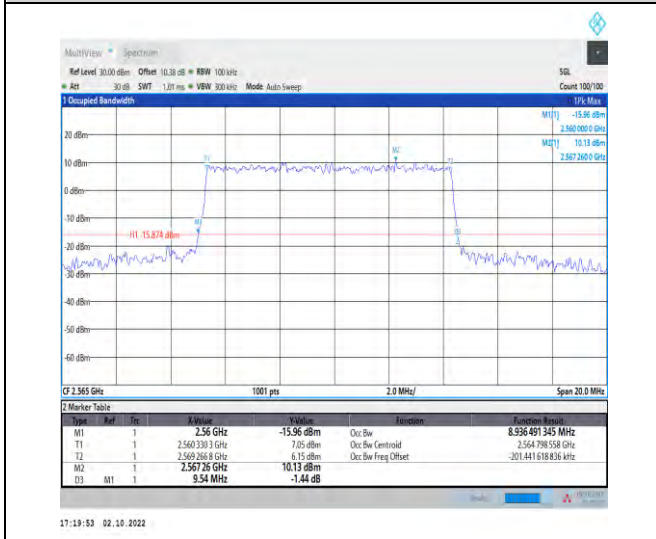




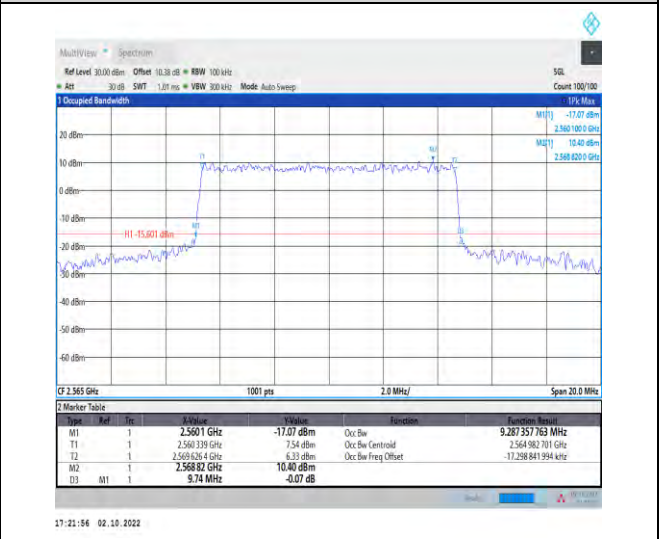
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1-8.943-9.480≤10-PASS



1-N7--15-10-H-5-DFT-256QAM-Outer_Full-50@0-An
t1-8.95-9.600≤10-PASS



1-N7--15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1
9.796-20.000≤10-PASS



1-N7--15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-
9.287-9.740≤10-PASS



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1-N7--15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant1-9.303-9.940-≤10-PASS



1-N7--15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1-9.293-9.900-≤10-PASS



1-N7--15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.498-14.280-≤15-PASS



1-N7--15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.426-14.160-≤15-PASS

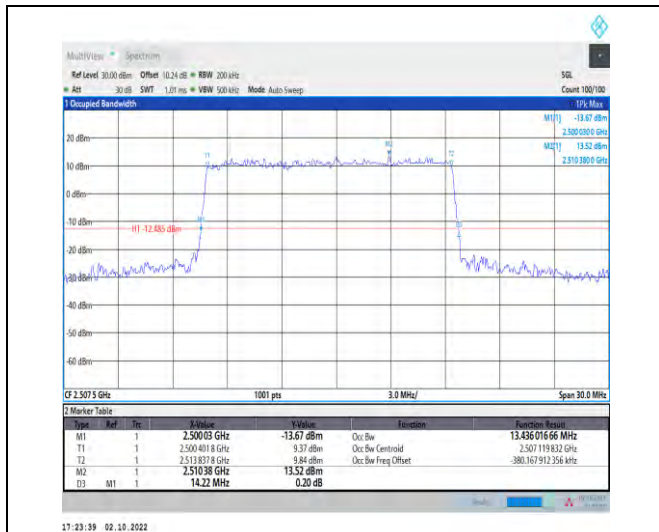


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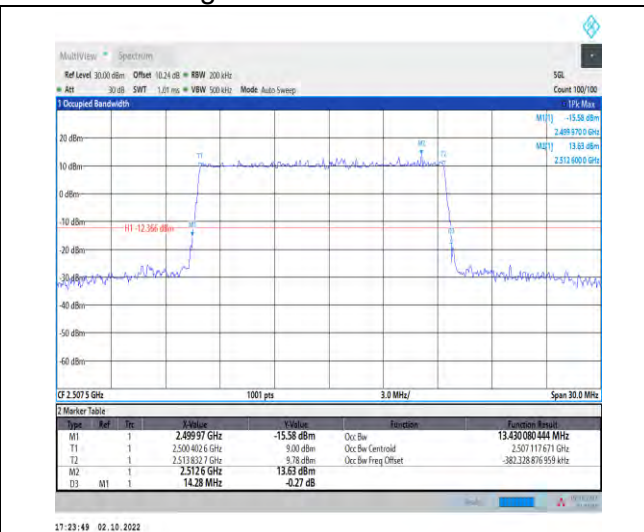
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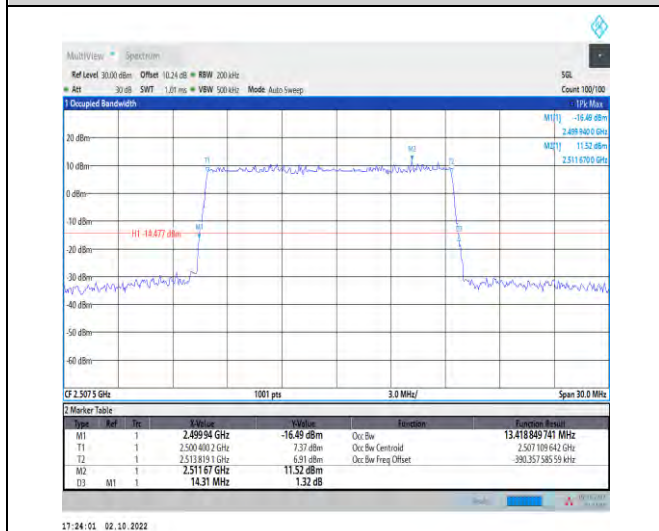
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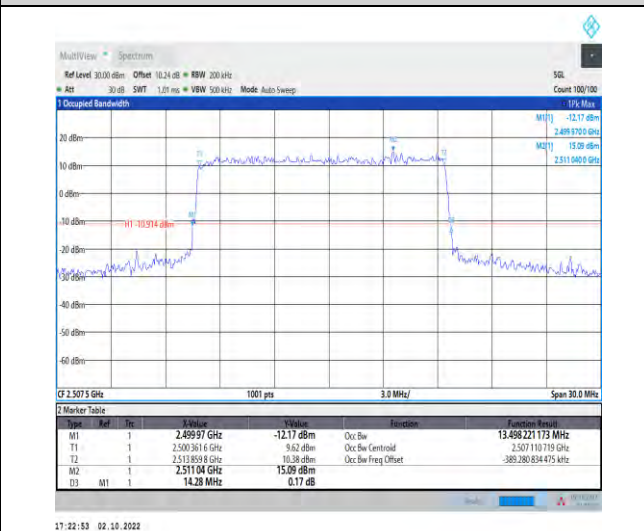
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 -13.436-14.220-≤15-PASS



1-N7--15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1
 -13.43-14.280-≤15-PASS

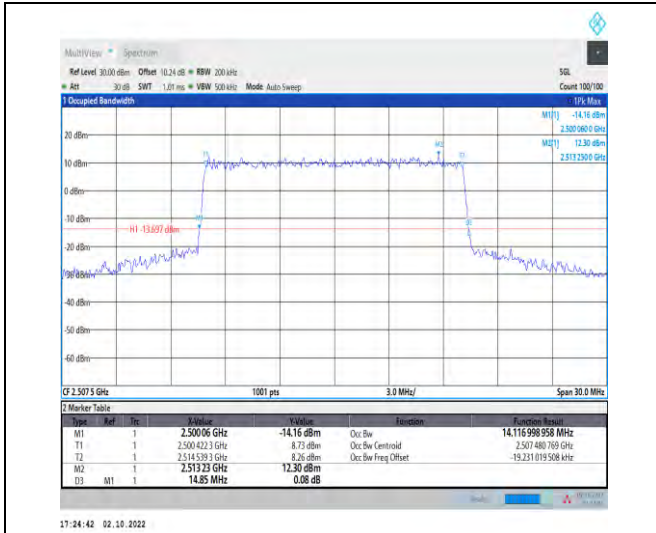


1-N7--15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant
 1-13.419-14.310-≤15-PASS



1-N7--15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-2
 9.667-30.000-≤15-PASS





1-N7--15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1-14.117-14.850-≤15-PASS



1-N7--15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-14.089-14.730-≤15-PASS



1-N7--15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant1-1.14.125-14.910-≤15-PASS



1-N7--15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.489-14.190-≤15-PASS



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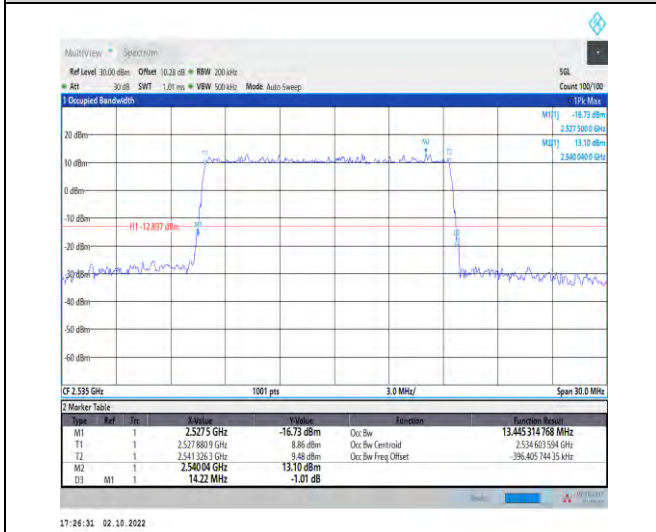
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1-N7--15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-A
nt1-13.425-14.280-≤15-PASS



1-N7--15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.453-14.160-≤15-PASS



1-N7--15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.445-14.220-≤15-PASS



1-N7--15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant
t1-13.451-14.220-≤15-PASS



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1-N7--15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-29.656-30.000-≤15-PASS

1-N7--15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.13-14.790-≤15-PASS



1-N7--15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.123-14.880-≤15-PASS

1-N7--15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.151-14.910-≤15-PASS





1-N7--15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.48-14.190-≤15-PASS



1-N7--15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.425-14.220-≤15-PASS



1-N7--15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.451-14.310-≤15-PASS



1-N7--15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.442-14.130-≤15-PASS

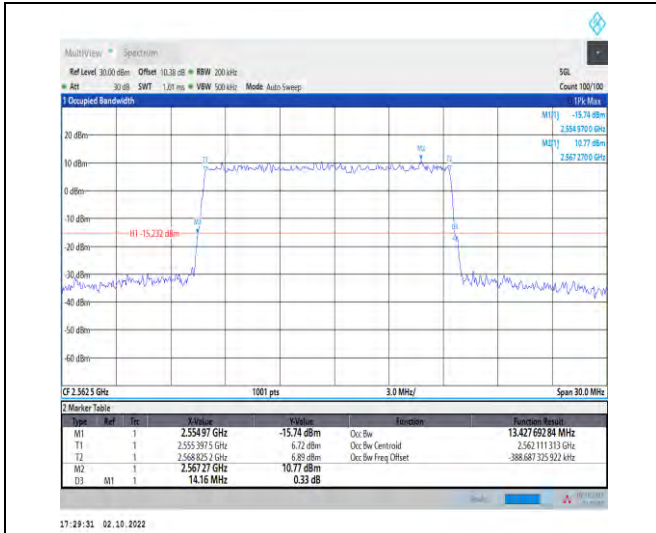


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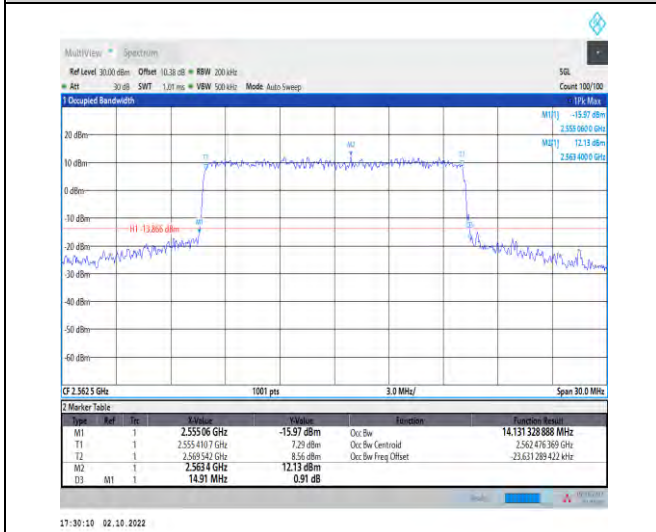
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1-N7--15-15-H-5-DFT-256QAM-Outer_Full-75@0-Ant1-t1-13.428-14.160-<=15-PASS



1-N7--15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-2-9.692-30.000-<=15-PASS



1-N7--15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1-14.131-14.910-<=15-PASS



1-N7--15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-14.096-14.880-<=15-PASS



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