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Appendix B.23

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant 15:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	21.04	20.24	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	21.13	20.33	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	20.62	19.82	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	21.17	20.37	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	21.12	20.32	33.00	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	20.15	19.35	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	20.19	19.39	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	20.38	19.58	33.00	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	19.12	18.32	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	18.41	17.61	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	18.49	17.69	33.00	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	18.56	17.76	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	16.65	15.85	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	16.67	15.87	33.00	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	16.66	15.86	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	21.12	20.32	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	21.03	20.23	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	20.62	19.82	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	21.21	20.41	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	21.06	20.26	33.00	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	20.12	19.32	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	20.25	19.45	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	20.27	19.47	33.00	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	19.06	18.26	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	18.5	17.7	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	18.46	17.66	33.00	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	18.58	17.78	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	16.68	15.88	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	16.74	15.94	33.00	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	16.57	15.77	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	21	20.2	33.00	PASS



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N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	21.19	20.39	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	20.74	19.94	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	21.23	20.43	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	21.2	20.4	33.00	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	20.23	19.43	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	20.19	19.39	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	20.34	19.54	33.00	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	19.19	18.39	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	18.5	17.7	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	18.56	17.76	33.00	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	18.67	17.87	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	16.79	15.99	33.00	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	16.69	15.89	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	20.77	19.97	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	20.96	20.16	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	20.42	19.62	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	15.74	14.94	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	21.06	20.26	33.00	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	19.97	19.17	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	19.95	19.15	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	20.16	19.36	33.00	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	19.01	18.21	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	18.28	17.48	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	18.38	17.58	33.00	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	18.39	17.59	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	16.51	15.71	33.00	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	16.41	15.61	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	20.81	20.01	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	20.86	20.06	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	20.42	19.62	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	20.96	20.16	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	20.84	20.04	33.00	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	19.98	19.18	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	19.98	19.18	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	20.1	19.3	33.00	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	18.88	18.08	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	18.27	17.47	33.00	PASS



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N7	15	10	DFT-64QAM	M	Inner_1RB_Right	18.36	17.56	33.00	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	18.36	17.56	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	16.45	15.65	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	16.52	15.72	33.00	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	16.38	15.58	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	20.77	19.97	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	21.02	20.22	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	20.48	19.68	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	15.81	15.01	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	20.99	20.19	33.00	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	19.93	19.13	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	19.95	19.15	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	20.21	19.41	33.00	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	18.91	18.11	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	18.2	17.4	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	18.49	17.69	33.00	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	18.43	17.63	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	16.33	15.53	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	16.57	15.77	33.00	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	16.43	15.63	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	20.96	20.16	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	21.05	20.25	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	20.64	19.84	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	21.11	20.31	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	20.99	20.19	33.00	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	20.18	19.38	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	20.07	19.27	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	20.22	19.42	33.00	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	19.06	18.26	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	18.33	17.53	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	18.5	17.7	33.00	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	18.6	17.8	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	16.45	15.65	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	16.59	15.79	33.00	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	16.61	15.81	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	21.05	20.25	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	21.02	20.22	33.00	PASS



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N7	15	15	DFT-PI2BPSK	M	Outer_Full	20.62	19.82	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	20.91	20.11	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	21	20.2	33.00	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	20.06	19.26	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	20.04	19.24	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	20.15	19.35	33.00	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	19.16	18.36	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	18.36	17.56	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	18.43	17.63	33.00	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	18.64	17.84	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	16.63	15.83	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	16.56	15.76	33.00	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	16.62	15.82	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	20.84	20.04	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	21.18	20.38	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	20.59	19.79	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	20.87	20.07	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	21.07	20.27	33.00	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	20.09	19.29	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	20.03	19.23	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	20.29	19.49	33.00	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	19.02	18.22	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	18.37	17.57	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	18.73	17.93	33.00	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	18.56	17.76	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	16.39	15.59	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	16.74	15.94	33.00	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	16.6	15.8	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	20.9	20.1	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	20.91	20.11	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	20.66	19.86	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	15.71	14.91	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	20.93	20.13	33.00	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	20.15	19.35	33.00	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	20.08	19.28	33.00	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	20.2	19.4	33.00	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	19.11	18.31	33.00	PASS



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N7	15	20	DFT-64QAM	L	Inner_1RB_Left	18.28	17.48	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	18.36	17.56	33.00	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	18.55	17.75	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	16.46	15.66	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	16.5	15.7	33.00	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	16.55	15.75	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	20.97	20.17	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	20.96	20.16	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	20.58	19.78	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	15.8	15	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	20.95	20.15	33.00	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	20.1	19.3	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	20.1	19.3	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	20.01	19.21	33.00	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	18.97	18.17	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	18.35	17.55	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	18.29	17.49	33.00	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	18.61	17.81	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	16.52	15.72	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	16.48	15.68	33.00	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	16.53	15.73	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	20.77	19.97	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	21.16	20.36	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	20.54	19.74	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	15.81	15.01	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	21.17	20.37	33.00	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	20.02	19.22	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	19.9	19.1	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	20.43	19.63	33.00	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	18.98	18.18	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	18.23	17.43	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	18.56	17.76	33.00	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	18.45	17.65	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	16.28	15.48	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	16.71	15.91	33.00	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	16.5	15.7	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	20.71	19.91	33.00	PASS



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N7	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	20.75	19.95	33.00	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	20.53	19.73	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Left	20.86	20.06	33.00	PASS
N7	15	25	DFT-QPSK	L	Inner_1RB_Right	20.81	20.01	33.00	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	19.95	19.15	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Left	19.88	19.08	33.00	PASS
N7	15	25	DFT-16QAM	L	Inner_1RB_Right	20.11	19.31	33.00	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	19.04	18.24	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Left	18.23	17.43	33.00	PASS
N7	15	25	DFT-64QAM	L	Inner_1RB_Right	18.36	17.56	33.00	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	18.45	17.65	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Left	16.28	15.48	33.00	PASS
N7	15	25	DFT-256QAM	L	Inner_1RB_Right	16.52	15.72	33.00	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	16.49	15.69	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	20.77	19.97	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	20.84	20.04	33.00	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	20.5	19.7	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Left	20.87	20.07	33.00	PASS
N7	15	25	DFT-QPSK	M	Inner_1RB_Right	20.73	19.93	33.00	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	19.93	19.13	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Left	20.08	19.28	33.00	PASS
N7	15	25	DFT-16QAM	M	Inner_1RB_Right	20	19.2	33.00	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	18.97	18.17	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Left	18.28	17.48	33.00	PASS
N7	15	25	DFT-64QAM	M	Inner_1RB_Right	18.34	17.54	33.00	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	18.46	17.66	33.00	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Left	16.4	15.6	33.00	PASS
N7	15	25	DFT-256QAM	M	Inner_1RB_Right	16.41	15.61	33.00	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	16.49	15.69	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	20.74	19.94	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	20.99	20.19	33.00	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	20.48	19.68	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Left	15.78	14.98	33.00	PASS
N7	15	25	DFT-QPSK	H	Inner_1RB_Right	20.96	20.16	33.00	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	20.01	19.21	33.00	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Left	20.01	19.21	33.00	PASS
N7	15	25	DFT-16QAM	H	Inner_1RB_Right	20.28	19.48	33.00	PASS



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N7	15	25	DFT-16QAM	H	Outer_Full	18.89	18.09	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Left	18.15	17.35	33.00	PASS
N7	15	25	DFT-64QAM	H	Inner_1RB_Right	18.47	17.67	33.00	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	18.52	17.72	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Left	16.31	15.51	33.00	PASS
N7	15	25	DFT-256QAM	H	Inner_1RB_Right	16.62	15.82	33.00	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	16.42	15.62	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	20.61	19.81	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	20.77	19.97	33.00	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	20.53	19.73	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Left	20.59	19.79	33.00	PASS
N7	15	30	DFT-QPSK	L	Inner_1RB_Right	20.65	19.85	33.00	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	20.02	19.22	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Left	19.8	19	33.00	PASS
N7	15	30	DFT-16QAM	L	Inner_1RB_Right	19.87	19.07	33.00	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	18.97	18.17	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Left	17.9	17.1	33.00	PASS
N7	15	30	DFT-64QAM	L	Inner_1RB_Right	18.09	17.29	33.00	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	18.55	17.75	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Left	16.15	15.35	33.00	PASS
N7	15	30	DFT-256QAM	L	Inner_1RB_Right	16.37	15.57	33.00	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	16.46	15.66	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	20.62	19.82	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	20.65	19.85	33.00	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	20.4	19.6	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Left	20.7	19.9	33.00	PASS
N7	15	30	DFT-QPSK	M	Inner_1RB_Right	20.61	19.81	33.00	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	19.9	19.1	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Left	19.99	19.19	33.00	PASS
N7	15	30	DFT-16QAM	M	Inner_1RB_Right	19.77	18.97	33.00	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	19.05	18.25	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Left	18.08	17.28	33.00	PASS
N7	15	30	DFT-64QAM	M	Inner_1RB_Right	18.07	17.27	33.00	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	18.43	17.63	33.00	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Left	16.26	15.46	33.00	PASS
N7	15	30	DFT-256QAM	M	Inner_1RB_Right	16.31	15.51	33.00	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	16.42	15.62	33.00	PASS



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N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	20.71	19.91	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	20.89	20.09	33.00	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	20.36	19.56	33.00	PASS
N7	15	30	DFT-QPSK	H	Inner_1RB_Left	20.46	19.66	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	20.25	19.45	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	20.53	19.73	33.00	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	20.57	19.77	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Left	20.31	19.51	33.00	PASS
N7	15	40	DFT-QPSK	L	Inner_1RB_Right	20.53	19.73	33.00	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	20.06	19.26	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Left	19.49	18.69	33.00	PASS
N7	15	40	DFT-16QAM	L	Inner_1RB_Right	19.63	18.83	33.00	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	18.97	18.17	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Left	17.83	17.03	33.00	PASS
N7	15	40	DFT-64QAM	L	Inner_1RB_Right	17.94	17.14	33.00	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	18.47	17.67	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Left	15.9	15.1	33.00	PASS
N7	15	40	DFT-256QAM	L	Inner_1RB_Right	16.12	15.32	33.00	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	16.5	15.7	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	20.43	19.63	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	20.43	19.63	33.00	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	20.2	19.4	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Left	15.63	14.83	33.00	PASS
N7	15	40	DFT-QPSK	M	Inner_1RB_Right	20.49	19.69	33.00	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	19.79	18.99	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Left	19.72	18.92	33.00	PASS
N7	15	40	DFT-16QAM	M	Inner_1RB_Right	19.65	18.85	33.00	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	18.78	17.98	33.00	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Left	17.93	17.13	33.00	PASS
N7	15	40	DFT-64QAM	M	Inner_1RB_Right	17.94	17.14	33.00	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	18.29	17.49	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Left	15.99	15.19	33.00	PASS
N7	15	40	DFT-256QAM	M	Inner_1RB_Right	16.11	15.31	33.00	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	16.23	15.43	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	20.46	19.66	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	20.6	19.8	33.00	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	20.38	19.58	33.00	PASS



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N7	15	40	DFT-QPSK	H	Inner_1RB_Left	20.47	19.67	33.00	PASS
N7	15	40	DFT-QPSK	H	Inner_1RB_Right	20.84	20.04	33.00	PASS
N7	15	40	DFT-QPSK	H	Outer_Full	19.98	19.18	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Left	19.7	18.9	33.00	PASS
N7	15	40	DFT-16QAM	H	Inner_1RB_Right	19.98	19.18	33.00	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	18.85	18.05	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Left	17.92	17.12	33.00	PASS
N7	15	40	DFT-64QAM	H	Inner_1RB_Right	18.16	17.36	33.00	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	18.34	17.54	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Left	15.94	15.14	33.00	PASS
N7	15	40	DFT-256QAM	H	Inner_1RB_Right	16.25	15.45	33.00	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	16.44	15.64	33.00	PASS



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N7	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	9.06	≤13	PASS
N7	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.73	≤13	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	9.05	≤13	PASS
N7	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.62	≤13	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	9.05	≤13	PASS
N7	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.58	≤13	PASS

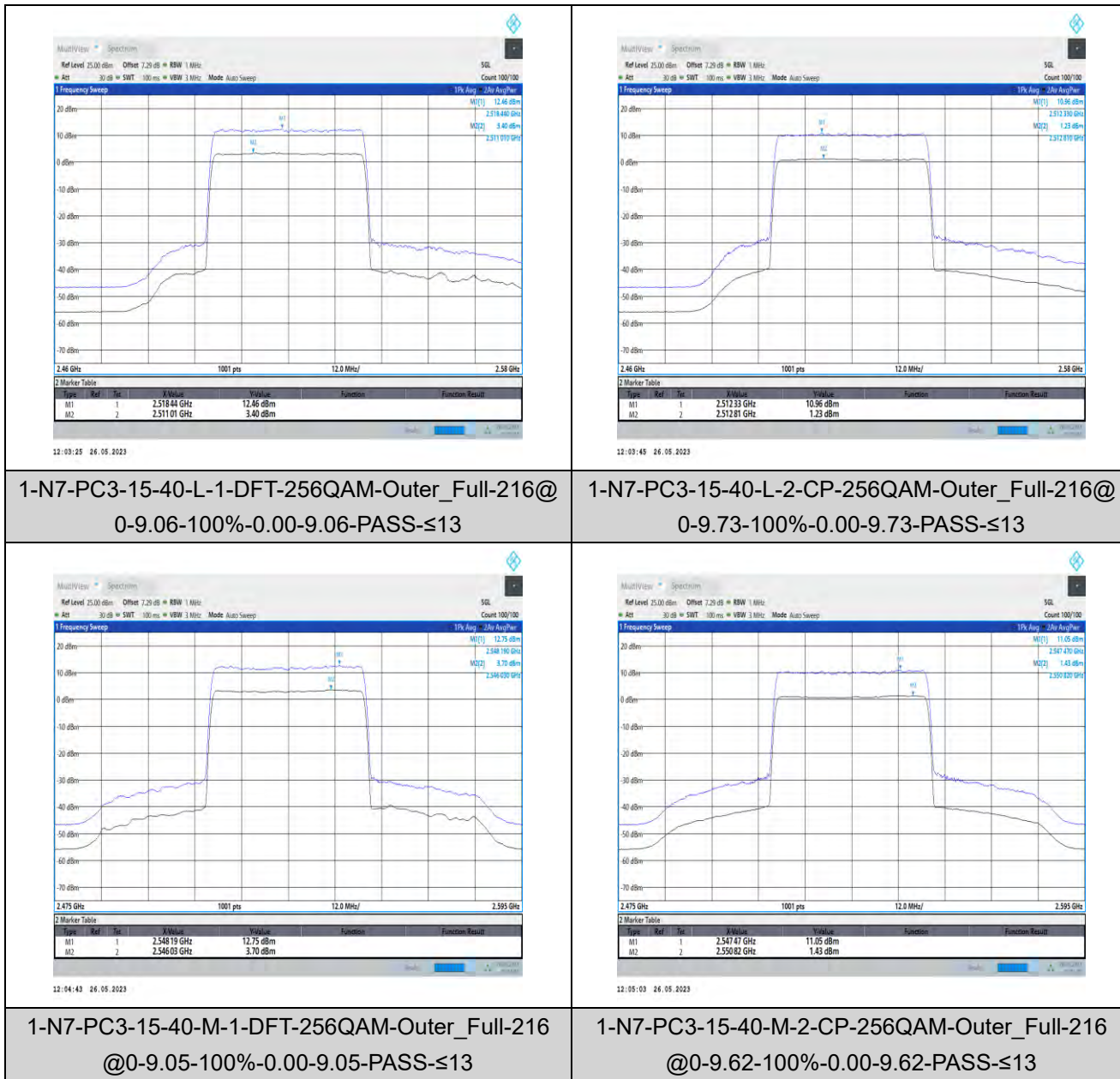


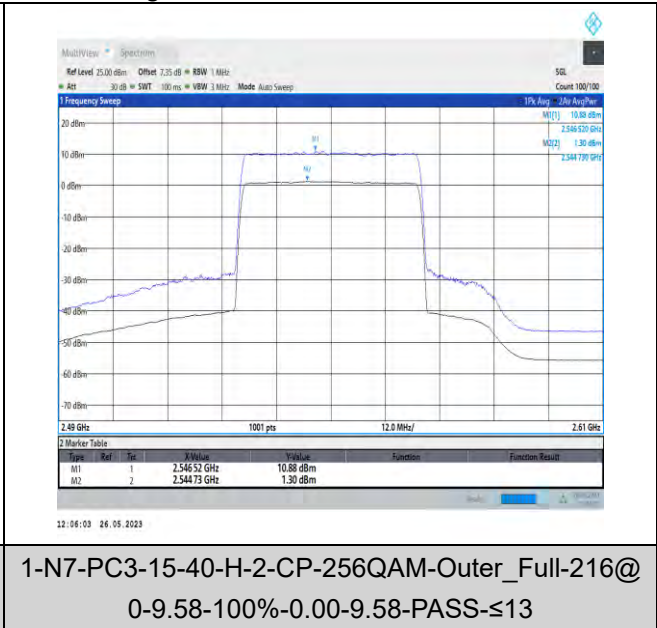
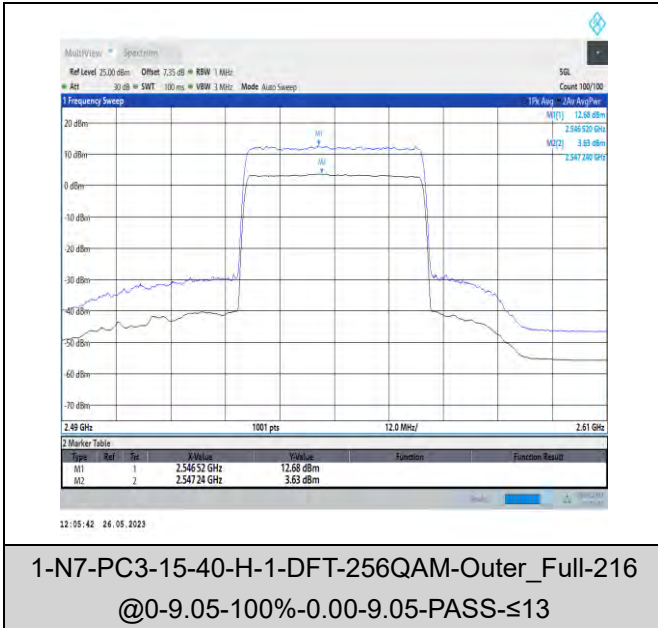
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Test Graphs





1-N7-PC3-15-40-H-1-DFT-256QAM-Outer_Full-216 @0-9.05-100%-0.00-9.05-PASS-≤13

1-N7-PC3-15-40-H-2-CP-256QAM-Outer_Full-216 @0-9.58-100%-0.00-9.58-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N7	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N7	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N7	15	40	CP-256QAM	M	Outer_Full	see graph	PASS



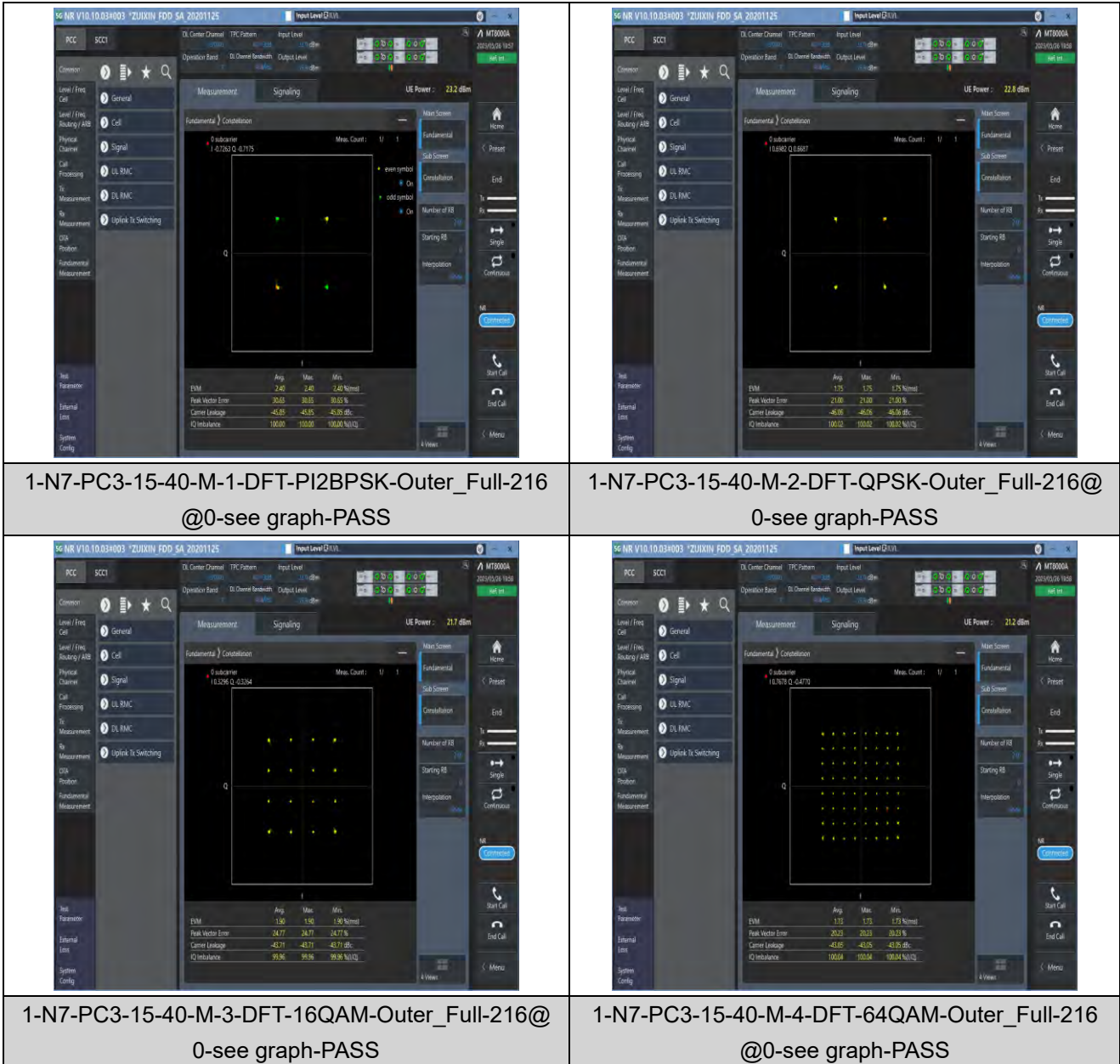
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Test Graphs

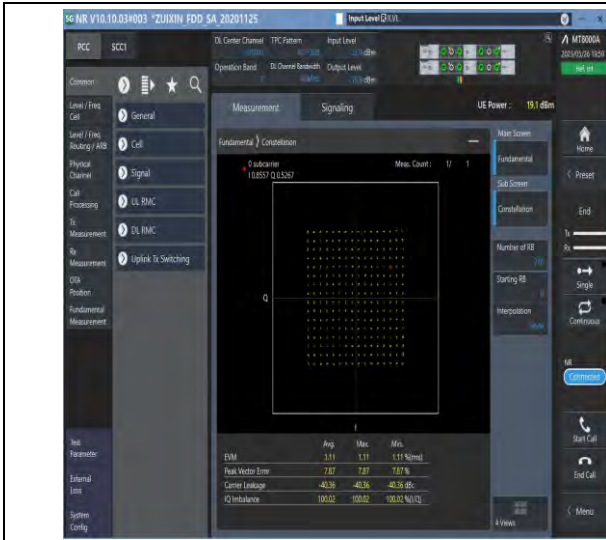


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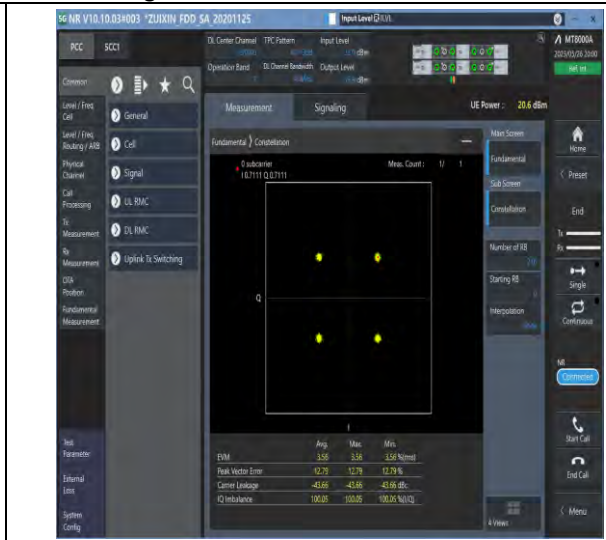
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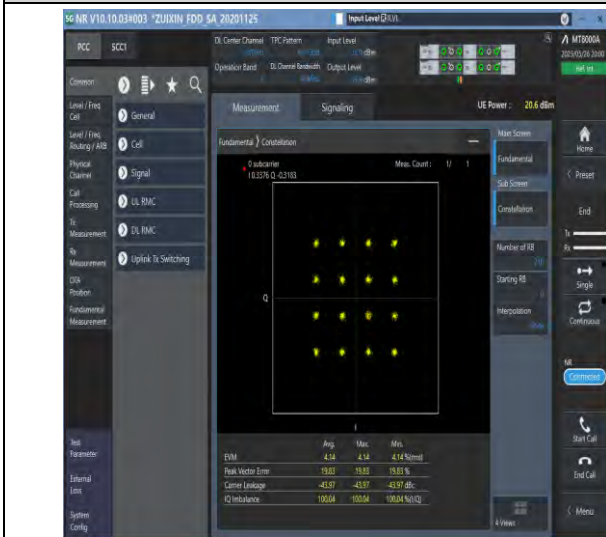
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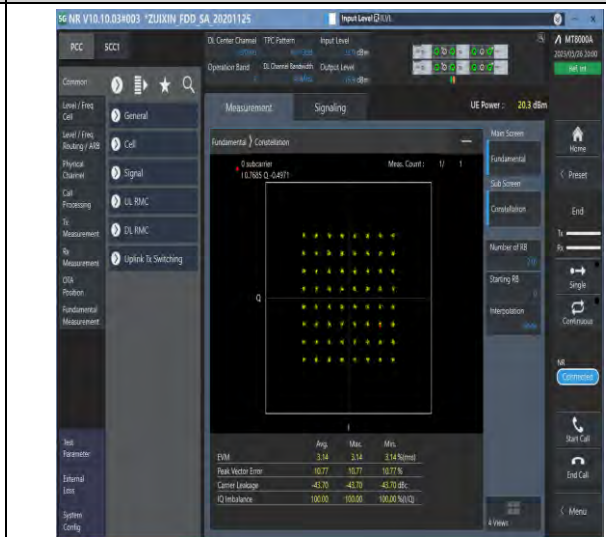
1-N7-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216 @0-see graph-PASS



1-N7-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-see graph-PASS



1-N7-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-see graph-PASS



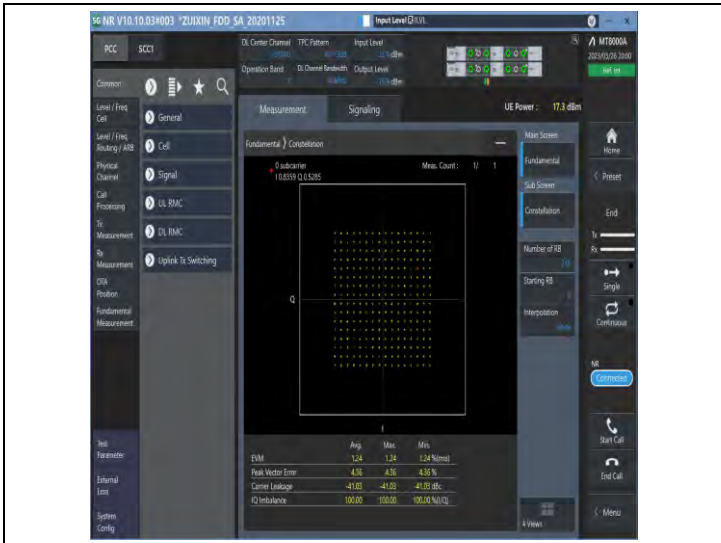
1-N7-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0-see graph-PASS



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1-N7-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0-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	4.459	4.820	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.469	4.850	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.480	4.880	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.475	4.820	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.483	4.890	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.470	4.940	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.493	4.970	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.479	4.870	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.467	4.860	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.474	4.840	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.468	4.900	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.471	4.880	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.469	4.890	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.486	4.830	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.470	4.990	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.497	4.980	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.476	4.980	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.466	4.940	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.472	4.860	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.460	4.830	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.475	4.860	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.466	4.890	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.485	4.910	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.484	4.970	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.499	4.940	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.481	4.960	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.467	4.860	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.930	9.500	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.908	9.460	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.948	9.560	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	8.935	9.460	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.948	9.560	PASS



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N7	15	10	CP-QPSK	L	Outer_Full	9.278	9.920	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.272	9.940	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.268	9.820	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.299	9.860	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.926	9.580	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.900	9.400	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.936	9.580	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.931	9.360	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.928	9.420	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.282	9.920	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.290	9.880	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.280	9.940	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.285	9.840	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.942	9.520	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.903	9.360	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.944	9.560	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.952	9.500	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.930	9.620	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.293	9.960	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.290	10.020	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.262	9.880	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.278	9.880	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.427	14.160	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.428	14.220	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.455	14.160	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.417	14.310	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.471	14.280	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.111	14.910	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.125	15.000	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.138	14.970	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.111	14.970	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.434	14.280	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.419	14.130	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.461	14.160	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.442	14.250	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.429	14.250	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.125	14.820	PASS



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N7	15	15	CP-16QAM	M	Outer_Full	14.130	14.910	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.136	14.940	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.113	14.940	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.436	14.220	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.418	14.250	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.443	14.220	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.413	14.160	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.439	14.040	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.119	14.910	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.148	14.940	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.135	14.910	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.130	14.940	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.878	18.600	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.888	18.680	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.889	18.760	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.915	18.800	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.895	18.680	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.895	19.840	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.914	19.760	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.942	19.800	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.980	19.680	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.887	18.560	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.889	18.760	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.890	18.640	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.923	18.760	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.896	18.600	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.954	19.920	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.928	19.640	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.948	19.800	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.971	19.800	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.893	18.720	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.890	18.720	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.898	18.640	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.891	18.640	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.898	18.680	PASS
N7	15	20	CP-QPSK	H	Outer_Full	18.916	19.880	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.961	19.760	PASS



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N7	15	20	CP-64QAM	H	Outer_Full	18.977	19.680	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.976	19.840	PASS
N7	15	25	DFT-QPSK	L	Outer_Full	22.913	23.950	PASS
N7	15	25	DFT-PI2BPSK	L	Outer_Full	22.876	23.850	PASS
N7	15	25	DFT-16QAM	L	Outer_Full	22.887	24.000	PASS
N7	15	25	DFT-64QAM	L	Outer_Full	22.858	23.800	PASS
N7	15	25	DFT-256QAM	L	Outer_Full	22.870	23.850	PASS
N7	15	25	CP-QPSK	L	Outer_Full	23.731	24.750	PASS
N7	15	25	CP-16QAM	L	Outer_Full	23.727	24.800	PASS
N7	15	25	CP-64QAM	L	Outer_Full	23.752	24.800	PASS
N7	15	25	CP-256QAM	L	Outer_Full	23.767	24.800	PASS
N7	15	25	DFT-QPSK	M	Outer_Full	22.905	23.900	PASS
N7	15	25	DFT-PI2BPSK	M	Outer_Full	22.910	23.900	PASS
N7	15	25	DFT-16QAM	M	Outer_Full	22.943	23.900	PASS
N7	15	25	DFT-64QAM	M	Outer_Full	22.933	23.950	PASS
N7	15	25	DFT-256QAM	M	Outer_Full	22.887	23.800	PASS
N7	15	25	CP-QPSK	M	Outer_Full	23.718	24.700	PASS
N7	15	25	CP-16QAM	M	Outer_Full	23.797	24.850	PASS
N7	15	25	CP-64QAM	M	Outer_Full	23.750	24.850	PASS
N7	15	25	CP-256QAM	M	Outer_Full	23.757	24.700	PASS
N7	15	25	DFT-QPSK	H	Outer_Full	22.879	24.000	PASS
N7	15	25	DFT-PI2BPSK	H	Outer_Full	22.900	23.900	PASS
N7	15	25	DFT-16QAM	H	Outer_Full	22.928	24.000	PASS
N7	15	25	DFT-64QAM	H	Outer_Full	22.907	23.850	PASS
N7	15	25	DFT-256QAM	H	Outer_Full	22.870	23.900	PASS
N7	15	25	CP-QPSK	H	Outer_Full	23.769	24.850	PASS
N7	15	25	CP-16QAM	H	Outer_Full	23.789	24.800	PASS
N7	15	25	CP-64QAM	H	Outer_Full	23.743	24.850	PASS
N7	15	25	CP-256QAM	H	Outer_Full	23.796	24.750	PASS
N7	15	30	DFT-QPSK	L	Outer_Full	28.567	29.700	PASS
N7	15	30	DFT-PI2BPSK	L	Outer_Full	28.567	29.700	PASS
N7	15	30	DFT-16QAM	L	Outer_Full	28.580	29.580	PASS
N7	15	30	DFT-64QAM	L	Outer_Full	28.576	29.640	PASS
N7	15	30	DFT-256QAM	L	Outer_Full	28.550	29.700	PASS
N7	15	30	CP-QPSK	L	Outer_Full	28.503	29.640	PASS
N7	15	30	CP-16QAM	L	Outer_Full	28.628	29.700	PASS
N7	15	30	CP-64QAM	L	Outer_Full	28.533	29.820	PASS



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N7	15	30	CP-256QAM	L	Outer_Full	28.551	29.700	PASS
N7	15	30	DFT-QPSK	M	Outer_Full	28.625	29.760	PASS
N7	15	30	DFT-PI2BPSK	M	Outer_Full	28.599	29.640	PASS
N7	15	30	DFT-16QAM	M	Outer_Full	28.580	29.580	PASS
N7	15	30	DFT-64QAM	M	Outer_Full	28.570	29.760	PASS
N7	15	30	DFT-256QAM	M	Outer_Full	28.641	29.700	PASS
N7	15	30	CP-QPSK	M	Outer_Full	28.566	29.760	PASS
N7	15	30	CP-16QAM	M	Outer_Full	28.581	29.700	PASS
N7	15	30	CP-64QAM	M	Outer_Full	28.511	29.760	PASS
N7	15	30	CP-256QAM	M	Outer_Full	28.538	29.700	PASS
N7	15	30	DFT-QPSK	H	Outer_Full	28.601	29.640	PASS
N7	15	30	DFT-PI2BPSK	H	Outer_Full	28.599	29.820	PASS
N7	15	30	DFT-16QAM	H	Outer_Full	28.560	29.640	PASS
N7	15	30	DFT-64QAM	H	Outer_Full	28.570	29.700	PASS
N7	15	30	DFT-256QAM	H	Outer_Full	28.546	29.640	PASS
N7	15	30	CP-QPSK	H	Outer_Full	28.549	29.700	PASS
N7	15	30	CP-16QAM	H	Outer_Full	28.585	29.700	PASS
N7	15	30	CP-64QAM	H	Outer_Full	28.587	29.640	PASS
N7	15	30	CP-256QAM	H	Outer_Full	28.586	29.700	PASS
N7	15	40	DFT-QPSK	L	Outer_Full	38.642	40.240	PASS
N7	15	40	DFT-PI2BPSK	L	Outer_Full	38.509	40.160	PASS
N7	15	40	DFT-16QAM	L	Outer_Full	38.659	40.160	PASS
N7	15	40	DFT-64QAM	L	Outer_Full	38.574	40.080	PASS
N7	15	40	DFT-256QAM	L	Outer_Full	38.493	40.240	PASS
N7	15	40	CP-QPSK	L	Outer_Full	38.536	40.240	PASS
N7	15	40	CP-16QAM	L	Outer_Full	38.536	40.080	PASS
N7	15	40	CP-64QAM	L	Outer_Full	38.564	40.000	PASS
N7	15	40	CP-256QAM	L	Outer_Full	38.588	40.240	PASS
N7	15	40	DFT-QPSK	M	Outer_Full	38.663	40.160	PASS
N7	15	40	DFT-PI2BPSK	M	Outer_Full	38.600	40.240	PASS
N7	15	40	DFT-16QAM	M	Outer_Full	38.567	40.240	PASS
N7	15	40	DFT-64QAM	M	Outer_Full	38.644	40.080	PASS
N7	15	40	DFT-256QAM	M	Outer_Full	38.560	40.160	PASS
N7	15	40	CP-QPSK	M	Outer_Full	38.568	40.240	PASS
N7	15	40	CP-16QAM	M	Outer_Full	38.633	40.080	PASS
N7	15	40	CP-64QAM	M	Outer_Full	38.610	40.160	PASS
N7	15	40	CP-256QAM	M	Outer_Full	38.644	40.160	PASS



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N7	15	40	DFT-QPSK	H	Outer_Full	38.523	40.160	PASS
N7	15	40	DFT-PI2BPSK	H	Outer_Full	38.526	40.160	PASS
N7	15	40	DFT-16QAM	H	Outer_Full	38.536	40.160	PASS
N7	15	40	DFT-64QAM	H	Outer_Full	38.619	40.080	PASS
N7	15	40	DFT-256QAM	H	Outer_Full	38.503	40.160	PASS
N7	15	40	CP-QPSK	H	Outer_Full	38.515	40.240	PASS
N7	15	40	CP-16QAM	H	Outer_Full	38.541	40.240	PASS
N7	15	40	CP-64QAM	H	Outer_Full	38.597	40.160	PASS
N7	15	40	CP-256QAM	H	Outer_Full	38.531	40.160	PASS



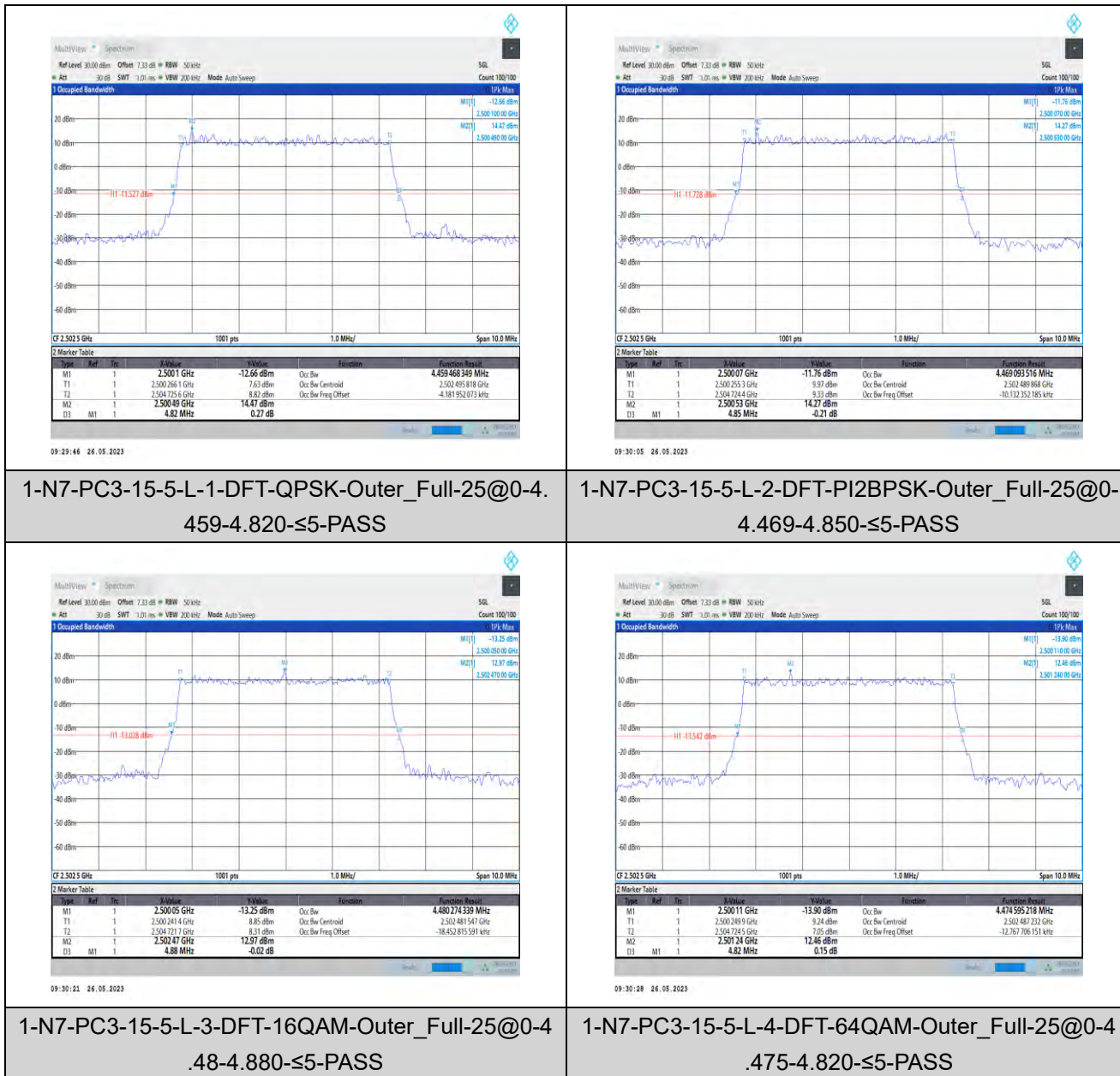
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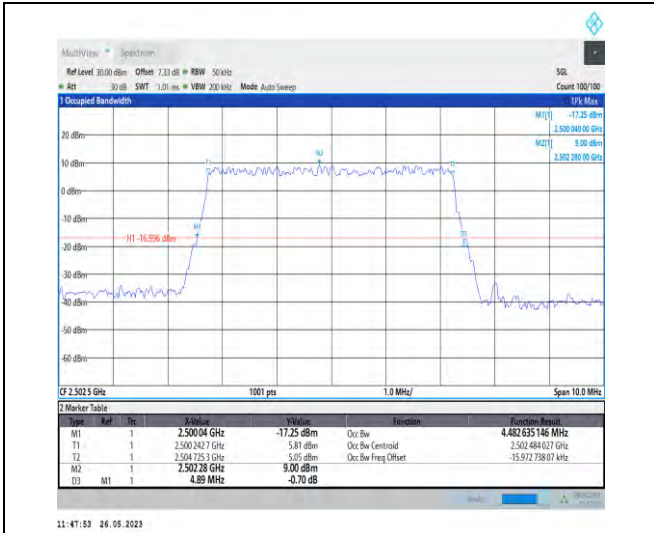
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Test Graphs



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1-N7-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-4.483-4.890-≤5-PASS



1-N7-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-4.470-4.940-≤5-PASS



1-N7-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-4.493-4.970-≤5-PASS



1-N7-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-4.475-4.870-≤5-PASS



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1-N7-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-4.
467-4.860-≤5-PASS



1-N7-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-4
.474-4.840-≤5-PASS



1-N7-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0
-4.468-4.900-≤5-PASS



1-N7-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-
4.471-4.880-≤5-PASS



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1-N7-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-4.486-4.830-≤5-PASS



1-N7-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-4.47-4.990-≤5-PASS



1-N7-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-4.497-4.980-≤5-PASS

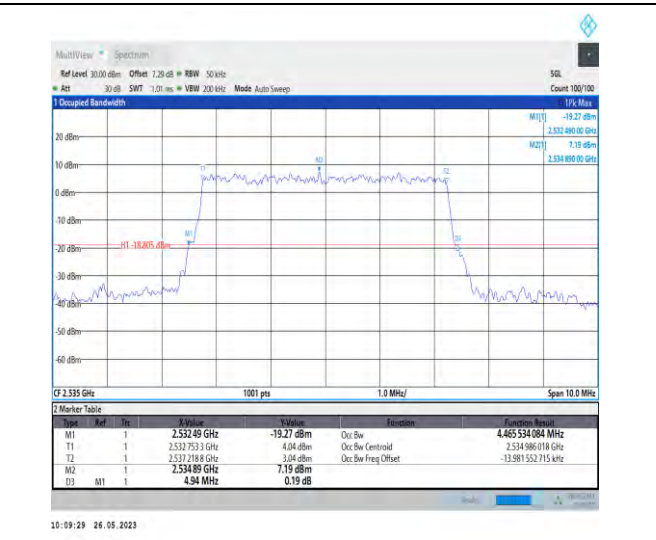


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1-N7-PC3-15-5-M-8-CP-64QAM-Outer_Full-25@0-4
.476-4.980-≤5-PASS



1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-4
.466-4.940-≤5-PASS



1-N7-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-4.
472-4.860-≤5-PASS



1-N7-PC3-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-4
-4.46-4.830-≤5-PASS



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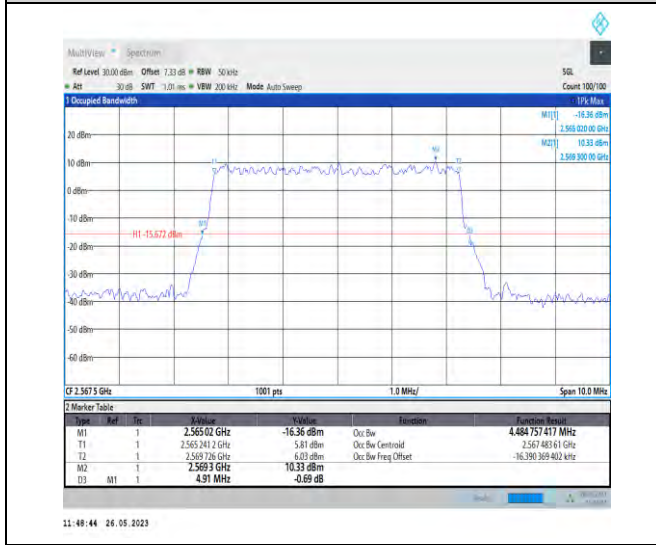
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1-N7-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-4.475-4.860-≤5-PASS



1-N7-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-4.466-4.890-≤5-PASS



1-N7-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-4.485-4.910-≤5-PASS

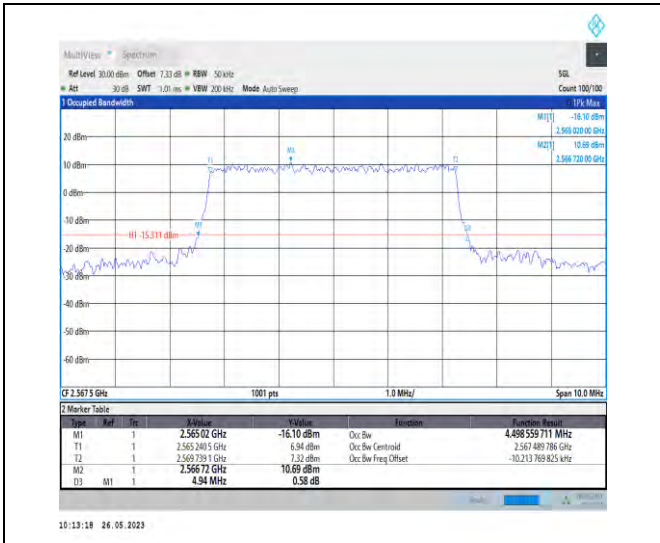


1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-4.484-4.970-≤5-PASS

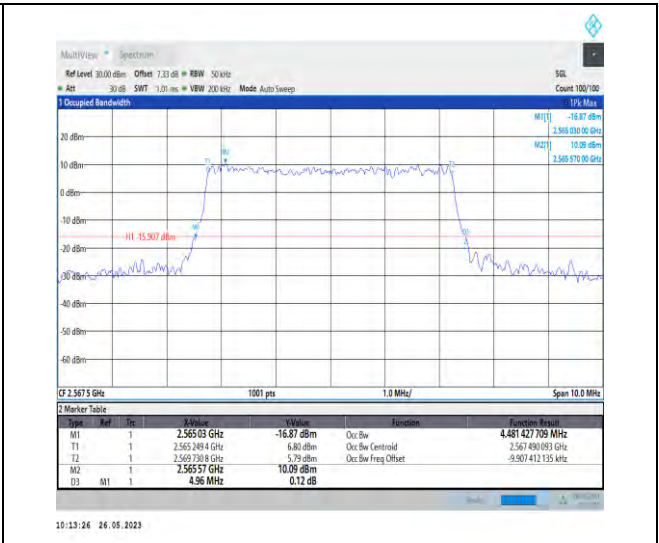


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1-N7-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-4.
499-4.940-≤5-PASS



1-N7-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-4.
481-4.960-≤5-PASS



1-N7-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-4
.467-4.860-≤5-PASS



1-N7-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-8
.93-9.500-≤10-PASS



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1-N7-PC3-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@
0-0.9.908-9.460-≤10-PASS



1-N7-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-
8.948-9.560-≤10-PASS



1-N7-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-
8.935-9.460-≤10-PASS

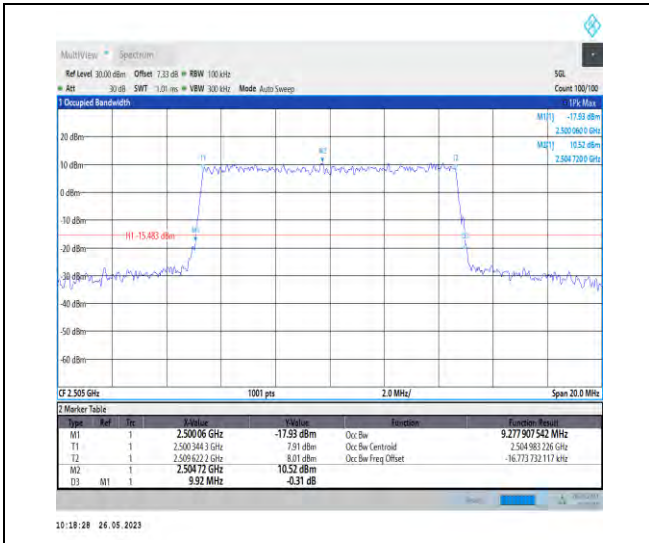


1-N7-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@
0-8.948-9.560-≤10-PASS



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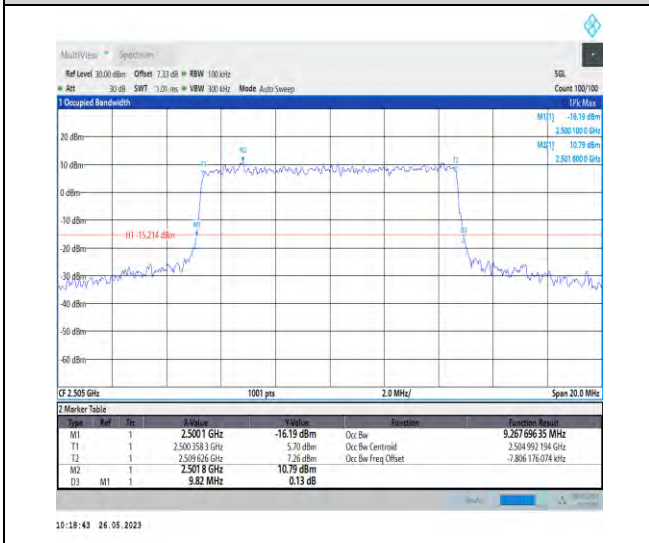
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1-N7-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-9.
278-9.920-≤10-PASS



1-N7-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-9.
272-9.940-≤10-PASS



1-N7-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-9.
9.268-9.820-≤10-PASS



1-N7-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-9.
9.299-9.860-≤10-PASS



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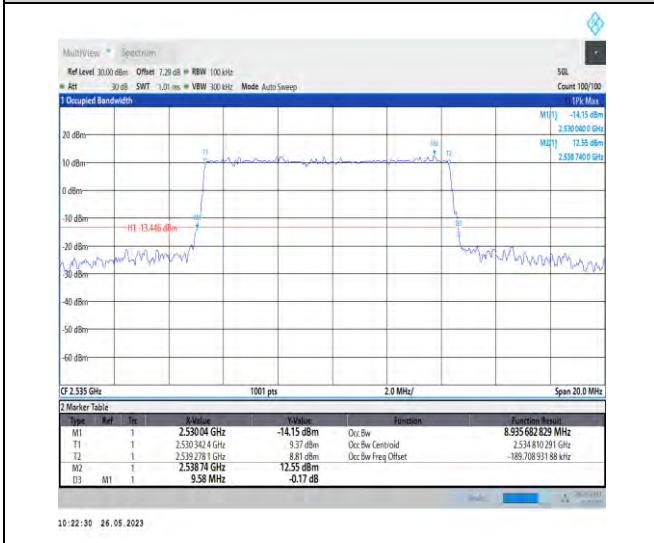
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1-N7-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-8.926-9.580-≤10-PASS



1-N7-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-8.9-9.400-≤10-PASS



1-N7-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-8.936-9.580-≤10-PASS



1-N7-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-8.931-9.360-≤10-PASS



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1-N7-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0
-8.928-9.420≤10-PASS



1-N7-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-
9.282-9.920≤10-PASS



1-N7-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0.9.
29-9.880≤10-PASS

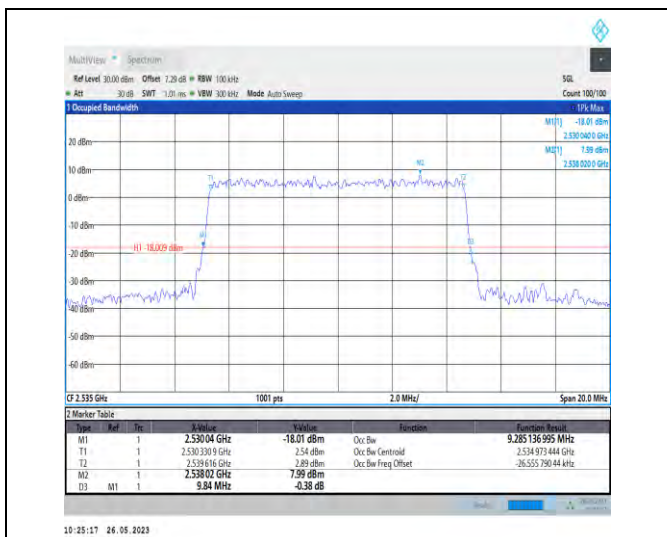


1-N7-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0
-9.28-9.940≤10-PASS

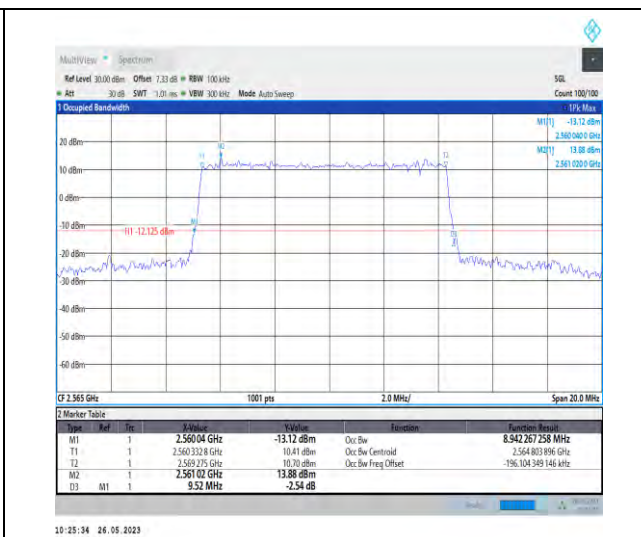


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1-N7-PC3-15-10-M-9-CP-256QAM-Outer_Full-52@0-9.285-9.840-≤10-PASS



1-N7-PC3-15-10-H-1-DFT-QPSK-Outer_Full-50@0-8.942-9.520-≤10-PASS



1-N7-PC3-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-8.903-9.360-≤10-PASS



1-N7-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0-8.944-9.560-≤10-PASS



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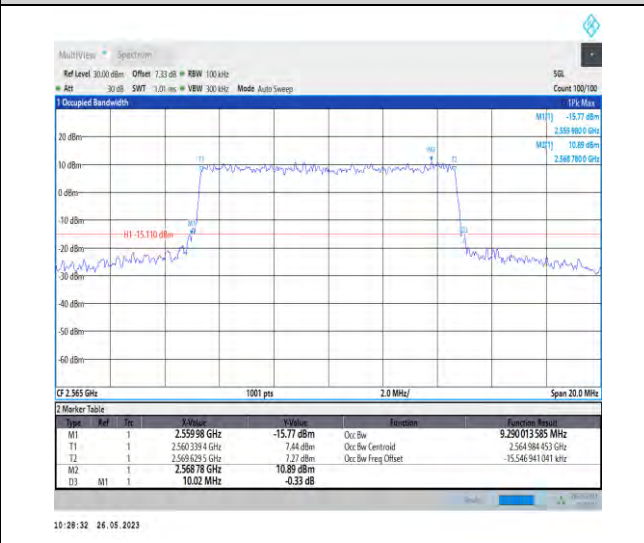
1-N7-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0
 -8.952-9.500-≤10-PASS



1-N7-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-
 0.8.93-9.620-≤10-PASS



1-N7-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-9.
 293-9.960-≤10-PASS

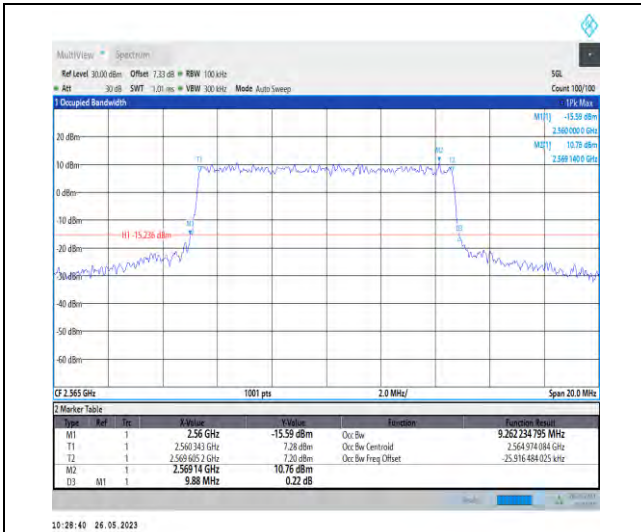


1-N7-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-
 9.29-10.020-≤10-PASS



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1-N7-PC3-15-10-H-8-CP-64QAM-Outer_Full-52@0-9.262-9.880-≤10-PASS



1-N7-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0-9.278-9.880-≤10-PASS



1-N7-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-13.427-14.160-≤15-PASS



1-N7-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-13.428-14.220-≤15-PASS



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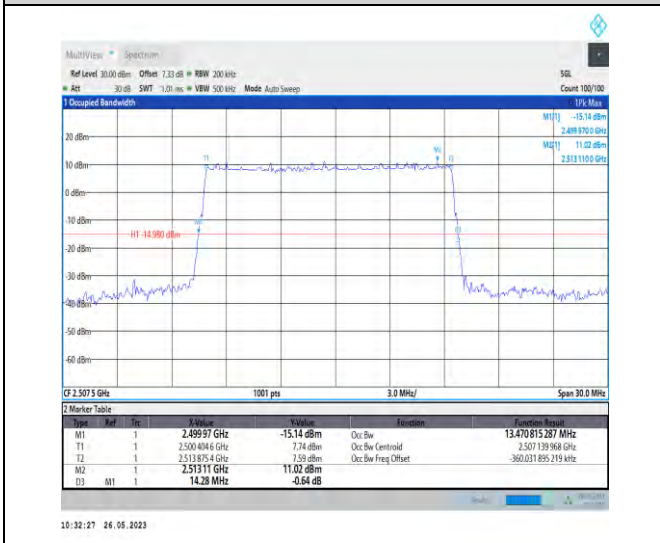
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1-N7-PC3-15-15-L-3-DFT-16QAM-Outer_Full-75@0-13.455-14.160-≤15-PASS



1-N7-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-13.417-14.310-≤15-PASS



1-N7-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-13.471-14.280-≤15-PASS

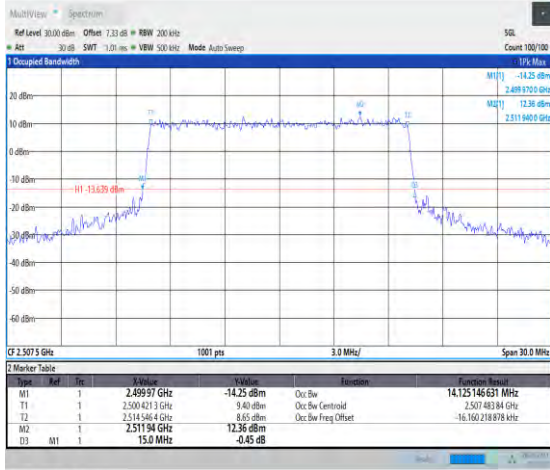


1-N7-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-14.111-14.910-≤15-PASS



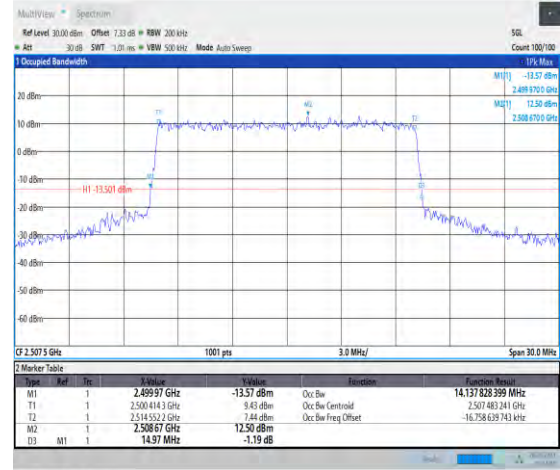
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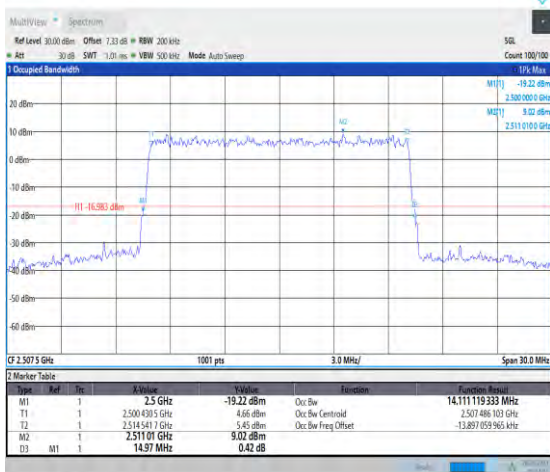
10:33:53 26.05.2023

1-N7-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-1
4.125-15.000-≤15-PASS



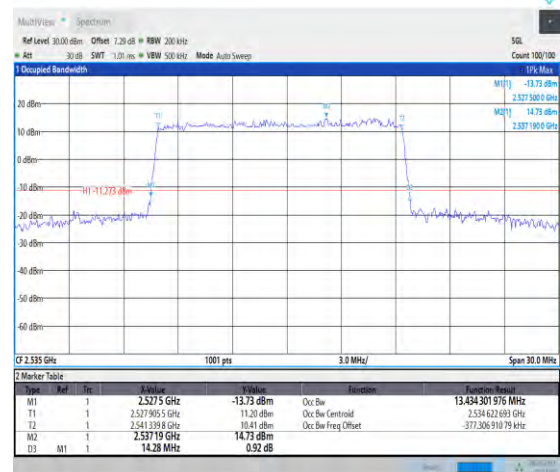
10:34:00 26.05.2023

1-N7-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-1
4.138-14.970-≤15-PASS



10:34:34 26.05.2023

1-N7-PC3-15-15-L-9-CP-256QAM-Outer_Full-79@0-1
14.111-14.970-≤15-PASS



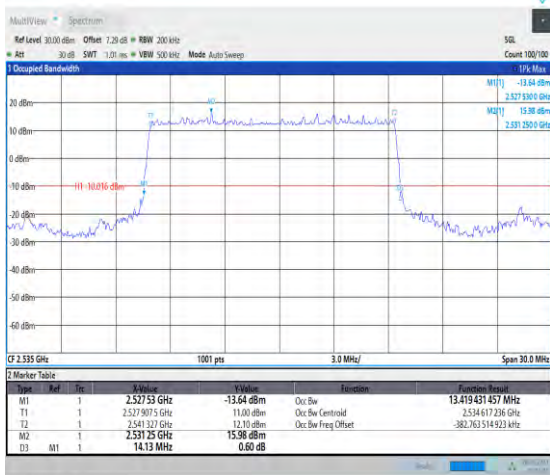
10:34:51 26.05.2023

1-N7-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-1
13.434-14.280-≤15-PASS

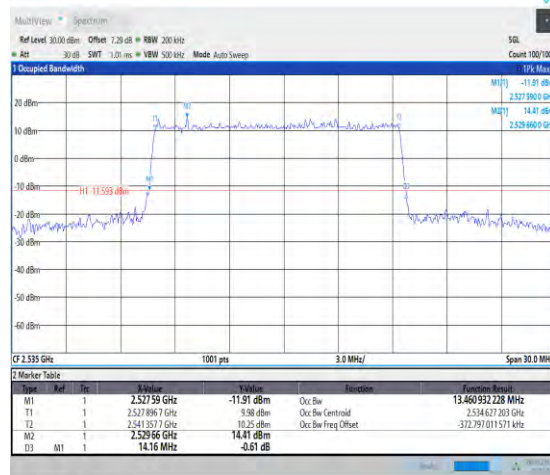


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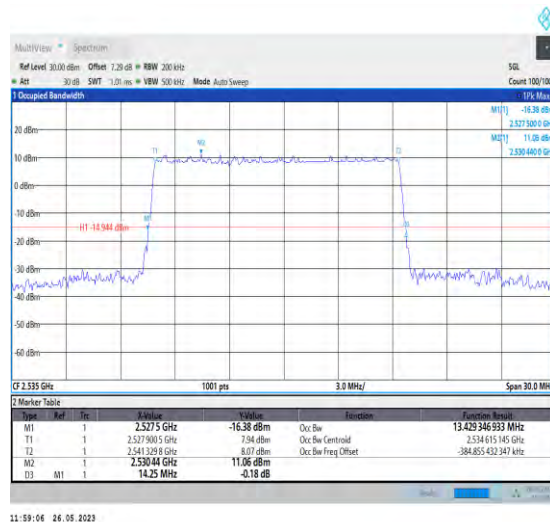
1-N7-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0
 0-13.419-14.130≤15-PASS



1-N7-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0
 -13.461-14.160≤15-PASS



1-N7-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0
 -13.442-14.250≤15-PASS



1-N7-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0
 0-13.429-14.250≤15-PASS

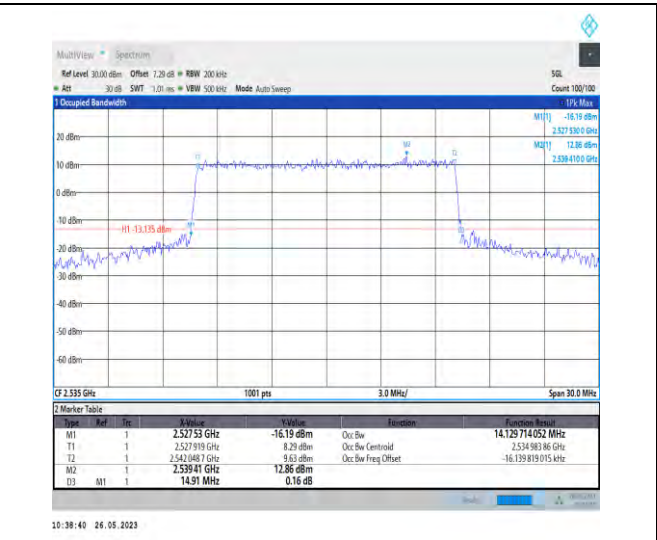


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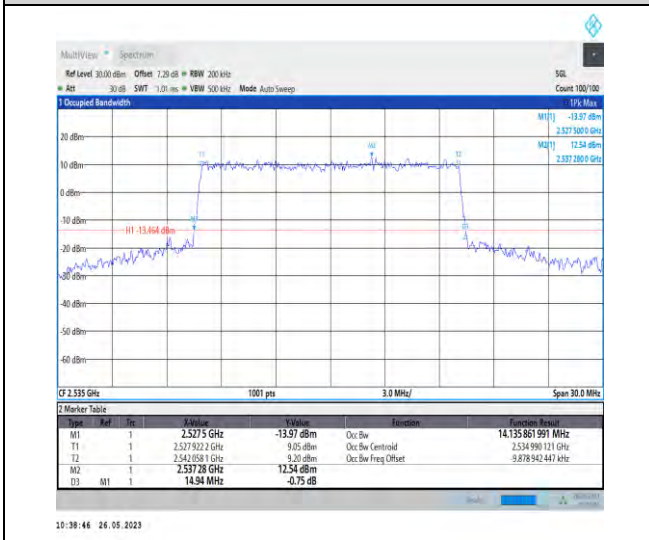
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1-N7-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-1
14.125-14.820-≤15-PASS



1-N7-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-1
14.13-14.910-≤15-PASS



1-N7-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-1
14.136-14.940-≤15-PASS



1-N7-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-1
14.113-14.940-≤15-PASS



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1-N7-PC3-15-15-H-1-DFT-QPSK-Outer_Full-75@0-13.436-14.220-≤15-PASS



1-N7-PC3-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-13.418-14.250-≤15-PASS



1-N7-PC3-15-15-H-3-DFT-16QAM-Outer_Full-75@0-13.443-14.220-≤15-PASS



1-N7-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-13.413-14.160-≤15-PASS



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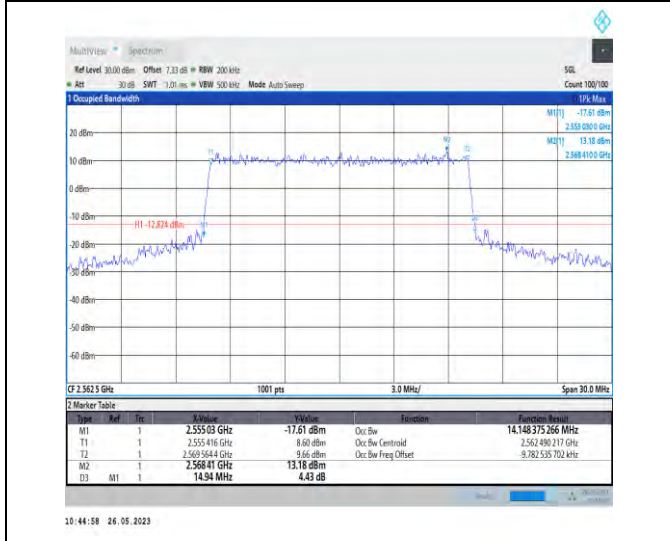
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1-N7-PC3-15-15-H-5-DFT-256QAM-Outer_Full-75@0
 -13.439-14.040-≤15-PASS



1-N7-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-1
 4.119-14.910-≤15-PASS



1-N7-PC3-15-15-H-7-CP-16QAM-Outer_Full-79@0-1
 4.148-14.940-≤15-PASS



1-N7-PC3-15-15-H-8-CP-64QAM-Outer_Full-79@0-1
 14.135-14.910-≤15-PASS



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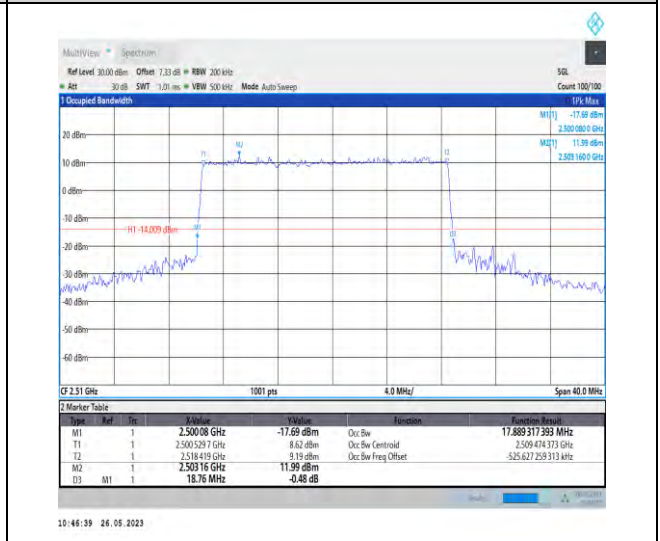
1-N7-PC3-15-15-H-9-CP-256QAM-Outer_Full-79@0-14.13-14.940-≤15-PASS



1-N7-PC3-15-20-L-1-DFT-QPSK-Outer_Full-100@0-17.878-18.600-≤20-PASS



1-N7-PC3-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-17.888-18.680-≤20-PASS



1-N7-PC3-15-20-L-3-DFT-16QAM-Outer_Full-100@0-17.889-18.760-≤20-PASS



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