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Appendix B.34

NR Band n25



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.19	23.44	33.00	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.18	23.43	33.00	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	22.70	22.95	33.00	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	22.97	23.22	33.00	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	23.09	23.34	33.00	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	22.18	22.43	33.00	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	22.05	22.30	33.00	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	22.15	22.40	33.00	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	21.16	21.41	33.00	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	20.78	21.03	33.00	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Right	20.92	21.17	33.00	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	20.65	20.90	33.00	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	17.86	18.11	33.00	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	18.16	18.41	33.00	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	18.59	18.84	33.00	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.34	23.59	33.00	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.24	23.49	33.00	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	22.74	22.99	33.00	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	23.21	23.46	33.00	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Right	23.16	23.41	33.00	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	22.27	22.52	33.00	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Left	22.29	22.54	33.00	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Right	22.28	22.53	33.00	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	21.30	21.55	33.00	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	20.97	21.22	33.00	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Right	20.93	21.18	33.00	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	20.73	20.98	33.00	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	18.35	18.60	33.00	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Right	18.30	18.55	33.00	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	18.69	18.94	33.00	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.10	23.35	33.00	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.09	23.34	33.00	PASS



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N25	15	5	DFT-PI2BPSK	H	Outer_Full	22.60	22.85	33.00	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	23.04	23.29	33.00	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Right	22.98	23.23	33.00	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	22.10	22.35	33.00	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	22.08	22.33	33.00	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Right	22.08	22.33	33.00	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	21.12	21.37	33.00	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	20.83	21.08	33.00	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Right	20.71	20.96	33.00	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	20.61	20.86	33.00	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	18.16	18.41	33.00	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Right	18.08	18.33	33.00	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	18.61	18.86	33.00	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.02	23.27	33.00	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.08	23.33	33.00	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	22.58	22.83	33.00	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	22.92	23.17	33.00	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Right	22.99	23.24	33.00	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	22.16	22.41	33.00	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	21.96	22.21	33.00	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Right	22.10	22.35	33.00	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	21.08	21.33	33.00	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	20.72	20.97	33.00	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Right	20.75	21.00	33.00	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	20.64	20.89	33.00	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	17.94	18.19	33.00	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Right	18.02	18.27	33.00	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	18.51	18.76	33.00	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.31	23.56	33.00	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.20	23.45	33.00	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	22.78	23.03	33.00	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	23.20	23.45	33.00	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Right	23.17	23.42	33.00	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.35	22.60	33.00	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	22.27	22.52	33.00	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Right	22.28	22.53	33.00	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	21.25	21.50	33.00	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Left	20.92	21.17	33.00	PASS



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N25	15	10	DFT-64QAM	M	Inner_1RB_Right	20.93	21.18	33.00	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	20.82	21.07	33.00	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	18.19	18.44	33.00	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Right	18.17	18.42	33.00	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	18.77	19.02	33.00	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.15	23.40	33.00	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.10	23.35	33.00	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	22.68	22.93	33.00	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	23.04	23.29	33.00	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Right	23.00	23.25	33.00	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	22.14	22.39	33.00	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	22.16	22.41	33.00	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Right	22.10	22.35	33.00	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	21.10	21.35	33.00	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	20.74	20.99	33.00	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Right	20.84	21.09	33.00	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	20.68	20.93	33.00	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	18.11	18.36	33.00	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Right	18.03	18.28	33.00	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	18.58	18.83	33.00	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.27	23.52	33.00	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	23.59	33.00	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	22.81	23.06	33.00	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	23.16	23.41	33.00	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Right	23.20	23.45	33.00	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	22.28	22.53	33.00	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	22.29	22.54	33.00	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Right	22.31	22.56	33.00	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	21.33	21.58	33.00	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Left	20.98	21.23	33.00	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Right	21.06	21.31	33.00	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	20.83	21.08	33.00	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	18.21	18.46	33.00	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	18.27	18.52	33.00	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	18.73	18.98	33.00	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.47	23.72	33.00	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.28	23.53	33.00	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	22.92	23.17	33.00	PASS



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N25	15	15	DFT-QPSK	M	Inner_1RB_Left	23.36	23.61	33.00	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Right	23.21	23.46	33.00	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	22.43	22.68	33.00	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	22.41	22.66	33.00	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	22.32	22.57	33.00	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	21.43	21.68	33.00	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	21.23	21.48	33.00	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Right	20.97	21.22	33.00	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	20.93	21.18	33.00	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	18.40	18.65	33.00	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	18.29	18.54	33.00	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	18.82	19.07	33.00	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.16	23.41	33.00	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.25	23.50	33.00	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	22.77	23.02	33.00	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	23.16	23.41	33.00	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	23.13	23.38	33.00	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	22.24	22.49	33.00	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Left	22.16	22.41	33.00	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Right	22.19	22.44	33.00	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	21.27	21.52	33.00	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	20.84	21.09	33.00	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Right	20.88	21.13	33.00	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	20.80	21.05	33.00	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	18.18	18.43	33.00	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Right	18.19	18.44	33.00	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	18.65	18.90	33.00	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.32	23.57	33.00	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.46	23.71	33.00	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	22.87	23.12	33.00	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Left	23.18	23.43	33.00	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Right	23.36	23.61	33.00	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	22.41	22.66	33.00	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	22.34	22.59	33.00	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Right	22.37	22.62	33.00	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	21.40	21.65	33.00	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	21.01	21.26	33.00	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Right	21.05	21.30	33.00	PASS



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N25	15	20	DFT-64QAM	L	Outer_Full	20.96	21.21	33.00	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	18.28	18.53	33.00	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Right	18.32	18.57	33.00	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	18.97	19.22	33.00	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	23.70	33.00	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	23.57	33.00	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	22.91	23.16	33.00	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	23.32	23.57	33.00	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Right	23.19	23.44	33.00	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	22.44	22.69	33.00	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	22.41	22.66	33.00	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Right	22.29	22.54	33.00	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	21.40	21.65	33.00	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	21.11	21.36	33.00	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Right	20.97	21.22	33.00	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	20.98	21.23	33.00	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	18.47	18.72	33.00	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Right	18.20	18.45	33.00	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	18.90	19.15	33.00	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.24	23.49	33.00	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.19	23.44	33.00	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	22.73	22.98	33.00	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	23.12	23.37	33.00	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Right	23.04	23.29	33.00	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	22.26	22.51	33.00	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	22.16	22.41	33.00	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Right	22.12	22.37	33.00	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	21.27	21.52	33.00	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	20.93	21.18	33.00	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Right	20.84	21.09	33.00	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	20.86	21.11	33.00	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Left	18.19	18.44	33.00	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Right	18.11	18.36	33.00	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	18.78	19.03	33.00	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.34	23.59	33.00	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.50	23.75	33.00	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.87	23.12	33.00	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Left	23.18	23.43	33.00	PASS



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N25	15	25	DFT-QPSK	L	Inner_1RB_Right	23.38	23.63	33.00	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	22.43	22.68	33.00	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Left	22.32	22.57	33.00	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Right	22.49	22.74	33.00	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	21.41	21.66	33.00	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Left	21.03	21.28	33.00	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Right	21.19	21.44	33.00	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	20.90	21.15	33.00	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Left	18.31	18.56	33.00	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Right	18.41	18.66	33.00	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	18.92	19.17	33.00	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	23.70	33.00	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	23.57	33.00	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.86	23.11	33.00	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Left	23.35	23.60	33.00	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Right	23.19	23.44	33.00	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.43	22.68	33.00	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Left	22.48	22.73	33.00	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Right	22.33	22.58	33.00	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	21.41	21.66	33.00	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Left	21.21	21.46	33.00	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Right	21.04	21.29	33.00	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	20.90	21.15	33.00	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Left	18.49	18.74	33.00	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Right	18.23	18.48	33.00	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	18.93	19.18	33.00	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.29	23.54	33.00	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.26	23.51	33.00	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.73	22.98	33.00	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Left	23.27	23.52	33.00	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Right	23.13	23.38	33.00	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.22	22.47	33.00	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Left	22.32	22.57	33.00	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Right	22.26	22.51	33.00	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	21.20	21.45	33.00	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Left	20.99	21.24	33.00	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Right	21.02	21.27	33.00	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	20.70	20.95	33.00	PASS



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N25	15	25	DFT-256QAM	H	Inner_1RB_Left	18.37	18.62	33.00	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Right	18.25	18.50	33.00	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	18.75	19.00	33.00	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.37	23.62	33.00	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	23.69	33.00	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	22.88	23.13	33.00	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Left	23.22	23.47	33.00	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Right	23.33	23.58	33.00	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	22.46	22.71	33.00	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Left	22.28	22.53	33.00	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Right	22.43	22.68	33.00	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	21.45	21.70	33.00	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Left	21.03	21.28	33.00	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Right	21.15	21.40	33.00	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	20.99	21.24	33.00	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Left	18.37	18.62	33.00	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Right	18.44	18.69	33.00	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	18.88	19.13	33.00	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.35	23.60	33.00	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.41	23.66	33.00	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	22.93	23.18	33.00	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Left	23.34	23.59	33.00	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Right	23.31	23.56	33.00	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	23.38	23.63	33.00	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Left	22.41	22.66	33.00	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Right	22.34	22.59	33.00	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	21.40	21.65	33.00	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Left	21.06	21.31	33.00	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Right	21.04	21.29	33.00	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	21.00	21.25	33.00	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Left	18.38	18.63	33.00	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Right	18.33	18.58	33.00	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	18.83	19.08	33.00	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.46	23.71	33.00	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.32	23.57	33.00	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	22.88	23.13	33.00	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Left	23.44	23.69	33.00	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Right	23.28	23.53	33.00	PASS



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N25	15	30	DFT-QPSK	H	Outer_Full	22.43	22.68	33.00	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Left	22.47	22.72	33.00	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Right	22.31	22.56	33.00	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	21.39	21.64	33.00	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Left	21.18	21.43	33.00	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Right	21.06	21.31	33.00	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	20.95	21.20	33.00	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Left	18.59	18.84	33.00	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Right	18.35	18.60	33.00	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	18.88	19.13	33.00	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.35	23.60	33.00	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	23.69	33.00	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	23.00	23.25	33.00	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Left	23.19	23.44	33.00	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Right	23.34	23.59	33.00	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	22.51	22.76	33.00	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Left	22.33	22.58	33.00	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Right	22.43	22.68	33.00	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	21.43	21.68	33.00	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Left	20.99	21.24	33.00	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Right	21.19	21.44	33.00	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	20.96	21.21	33.00	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Left	18.40	18.65	33.00	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Right	18.57	18.82	33.00	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	18.90	19.15	33.00	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.36	23.61	33.00	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	23.57	33.00	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	22.93	23.18	33.00	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Left	23.32	23.57	33.00	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Right	23.22	23.47	33.00	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	22.43	22.68	33.00	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Left	22.39	22.64	33.00	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Right	22.27	22.52	33.00	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	21.43	21.68	33.00	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Left	21.10	21.35	33.00	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Right	21.01	21.26	33.00	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	21.00	21.25	33.00	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Left	18.49	18.74	33.00	PASS



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N25	15	40	DFT-256QAM	M	Inner_1RB_Right	18.46	18.71	33.00	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	19.00	19.25	33.00	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.50	23.75	33.00	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.37	23.62	33.00	PASS
N25	15	40	DFT-PI2BPSK	H	Outer_Full	22.94	23.19	33.00	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Left	23.33	23.58	33.00	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Right	23.29	23.54	33.00	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	22.43	22.68	33.00	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Left	22.41	22.66	33.00	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Right	22.38	22.63	33.00	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	21.44	21.69	33.00	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Left	21.11	21.36	33.00	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Right	21.00	21.25	33.00	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	20.94	21.19	33.00	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Left	18.46	18.71	33.00	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Right	18.44	18.69	33.00	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	18.96	19.21	33.00	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N25	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	9.17	≤13	PASS
N25	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.78	≤13	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	8.95	≤13	PASS
N25	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.25	≤13	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	8.81	≤13	PASS
N25	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.32	≤13	PASS



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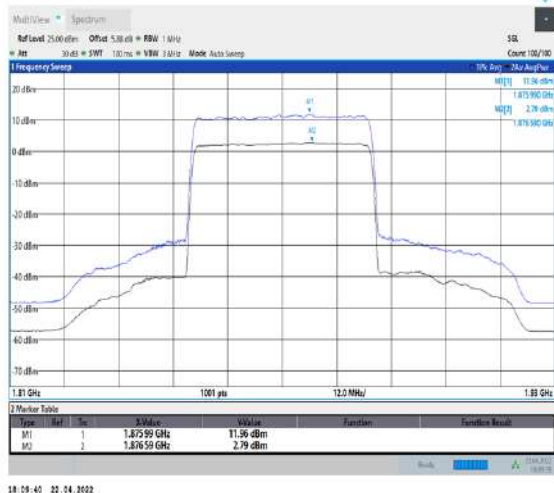
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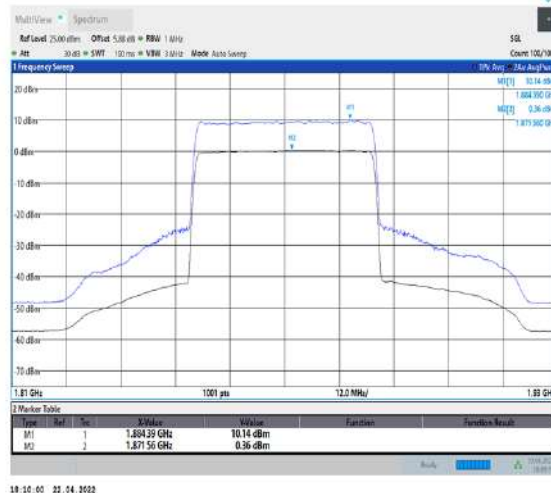
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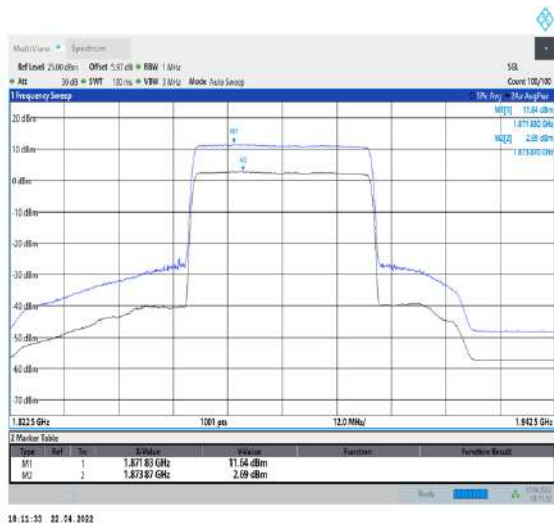
Test Graphs



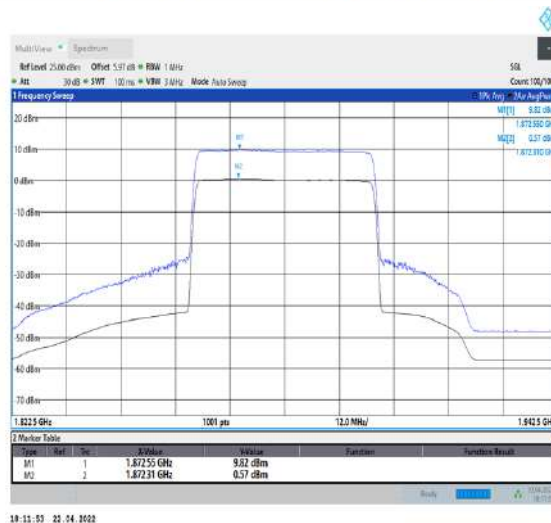
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1-N25--15-40-L-2-CP-256QAM-Outer_Full-216@0-Ant1-9.78-100%-0.00-9.78-PASS-≤13



1-N25--15-40-M-1-DFT-256QAM-Outer_Full-216@0-Ant1-8.95-100%-0.00-8.95-PASS-≤13



1-N25--15-40-M-2-CP-256QAM-Outer_Full-216@0-Ant1-9.25-100%-0.00-9.25-PASS-≤13



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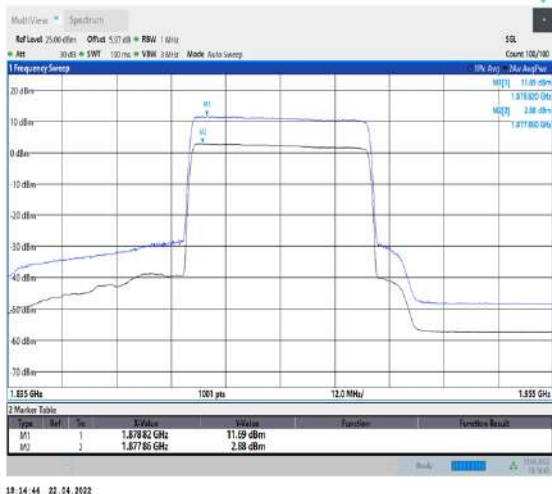
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1-N25-15-40-H-1-DFT-256QAM-Outer_Full-216@0-
Ant1-8.81-100%-0.00-8.81-PASS-≤13



1-N25-15-40-H-2-CP-256QAM-Outer_Full-216@0-
Ant1-9.32-100%-0.00-9.32-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N25	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N25	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N25	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N25	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N25	15	40	CP-256QAM	M	Outer_Full	see graph	PASS



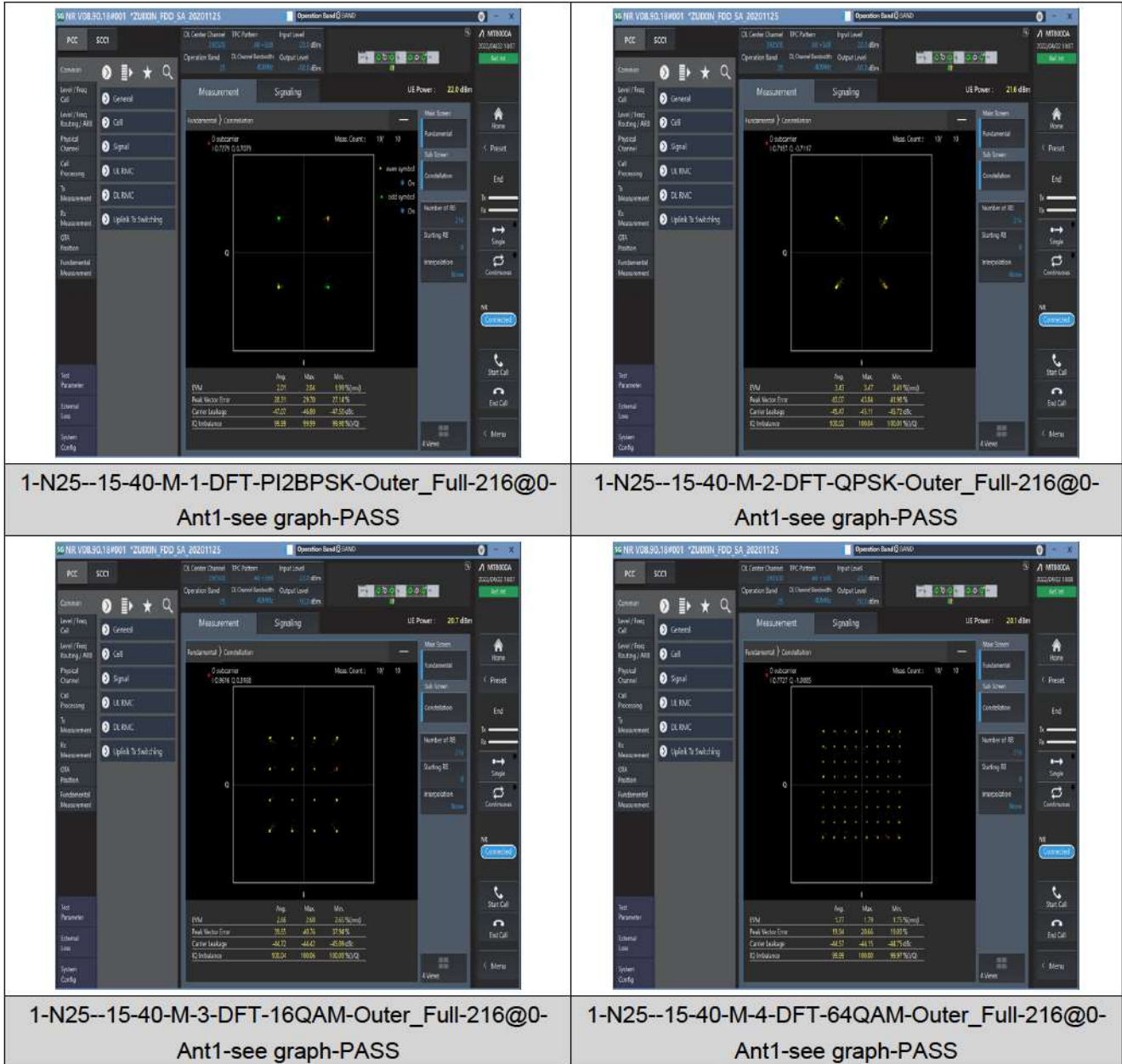
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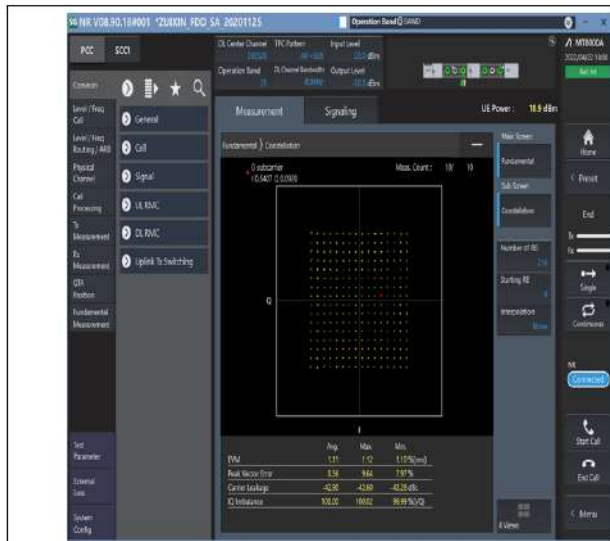
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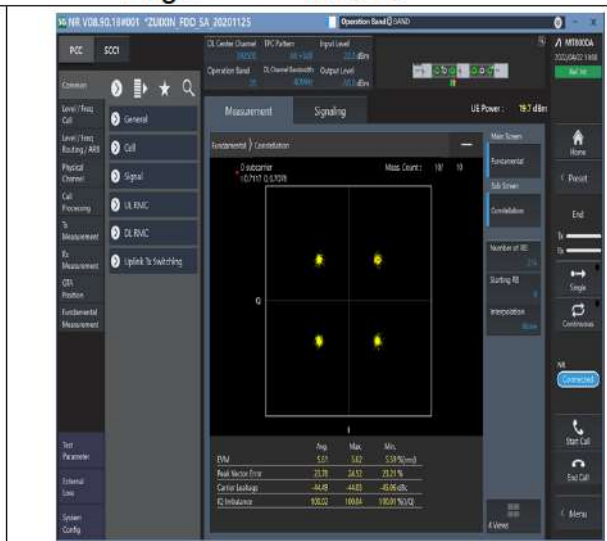
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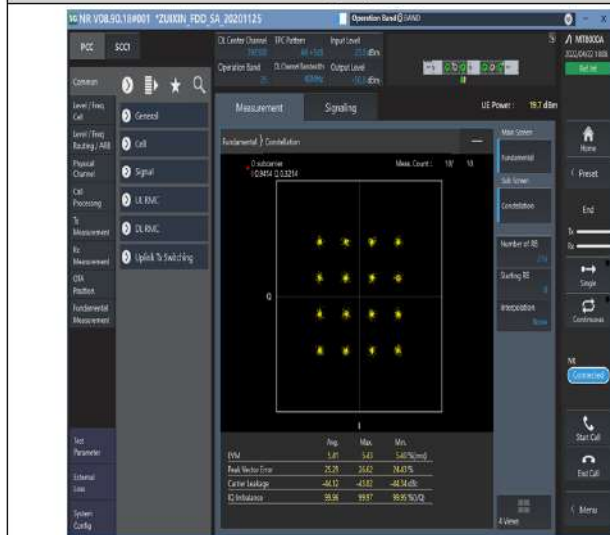




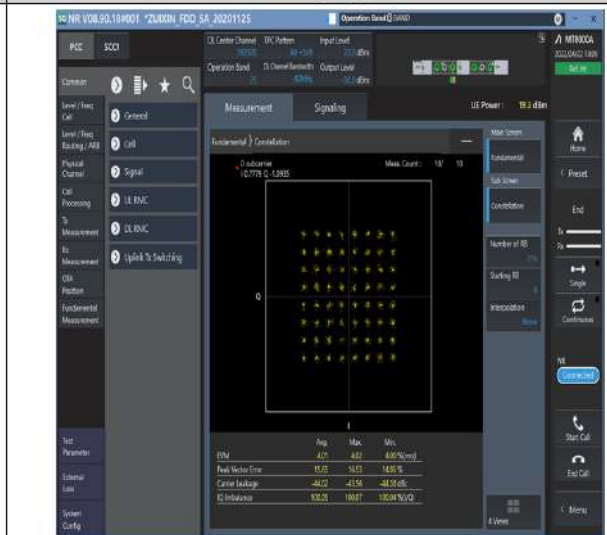
1-N25--15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant1-see graph-PASS



1-N25--15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant1-see graph-PASS



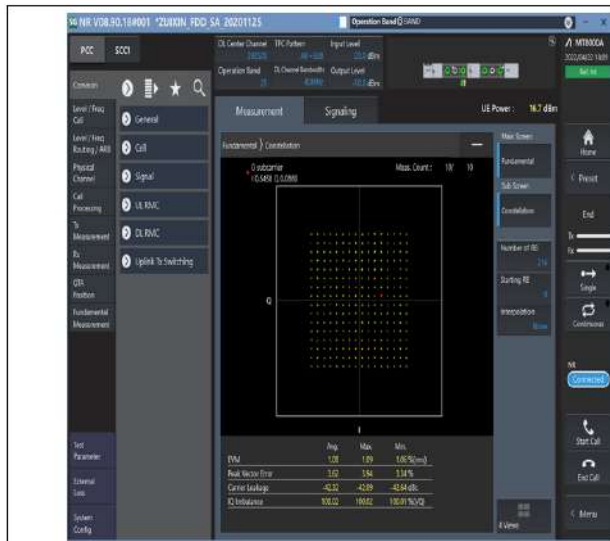
1-N25--15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant1-see graph-PASS



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1-N25--15-40-M-9-CP-256QAM-Outer_Full-216@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
N25	15	5	DFT-QPSK	L	Outer_Full	4.490	5.020	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	4.484	5.060	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	4.491	5.080	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	4.486	5.050	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	4.483	5.130	PASS
N25	15	5	CP-QPSK	L	Outer_Full	4.472	5.070	PASS
N25	15	5	CP-16QAM	L	Outer_Full	4.486	5.150	PASS
N25	15	5	CP-64QAM	L	Outer_Full	4.488	5.140	PASS
N25	15	5	CP-256QAM	L	Outer_Full	4.492	5.190	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	4.474	4.960	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	4.480	5.140	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	4.476	5.060	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	4.478	5.110	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	4.476	5.070	PASS
N25	15	5	CP-QPSK	M	Outer_Full	4.490	5.210	PASS
N25	15	5	CP-16QAM	M	Outer_Full	4.483	5.120	PASS
N25	15	5	CP-64QAM	M	Outer_Full	4.487	5.180	PASS
N25	15	5	CP-256QAM	M	Outer_Full	4.490	5.160	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	4.484	5.000	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	4.473	5.060	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	4.484	5.050	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	4.486	5.150	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	4.487	5.120	PASS
N25	15	5	CP-QPSK	H	Outer_Full	4.474	5.160	PASS
N25	15	5	CP-16QAM	H	Outer_Full	4.474	5.080	PASS
N25	15	5	CP-64QAM	H	Outer_Full	4.481	5.160	PASS
N25	15	5	CP-256QAM	H	Outer_Full	4.494	5.200	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	8.956	9.740	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	8.938	9.820	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	8.955	9.700	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	8.948	9.720	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	8.943	9.620	PASS



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N25	15	10	CP-QPSK	L	Outer_Full	9.321	10.320	PASS
N25	15	10	CP-16QAM	L	Outer_Full	9.297	10.200	PASS
N25	15	10	CP-64QAM	L	Outer_Full	9.320	10.320	PASS
N25	15	10	CP-256QAM	L	Outer_Full	9.306	10.160	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	8.948	9.660	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	8.935	9.680	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	8.947	9.680	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	8.943	9.760	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	8.952	9.760	PASS
N25	15	10	CP-QPSK	M	Outer_Full	9.321	10.320	PASS
N25	15	10	CP-16QAM	M	Outer_Full	9.297	10.180	PASS
N25	15	10	CP-64QAM	M	Outer_Full	9.310	10.160	PASS
N25	15	10	CP-256QAM	M	Outer_Full	9.299	10.160	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	8.941	9.680	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	8.923	9.700	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	8.942	9.620	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	8.944	9.720	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	8.957	9.800	PASS
N25	15	10	CP-QPSK	H	Outer_Full	9.285	10.200	PASS
N25	15	10	CP-16QAM	H	Outer_Full	9.292	10.180	PASS
N25	15	10	CP-64QAM	H	Outer_Full	9.302	10.240	PASS
N25	15	10	CP-256QAM	H	Outer_Full	9.294	10.180	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	13.506	14.460	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	13.438	14.460	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	13.456	14.550	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	13.425	14.460	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	13.448	14.580	PASS
N25	15	15	CP-QPSK	L	Outer_Full	14.125	15.210	PASS
N25	15	15	CP-16QAM	L	Outer_Full	14.129	15.300	PASS
N25	15	15	CP-64QAM	L	Outer_Full	14.143	15.120	PASS
N25	15	15	CP-256QAM	L	Outer_Full	14.144	15.270	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	13.503	14.490	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	13.455	14.550	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	13.452	14.520	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	13.426	14.520	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	13.440	14.520	PASS
N25	15	15	CP-QPSK	M	Outer_Full	14.133	15.210	PASS
N25	15	15	CP-16QAM	M	Outer_Full	14.131	15.210	PASS



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N25	15	15	CP-64QAM	M	Outer_Full	14.153	15.210	PASS
N25	15	15	CP-256QAM	M	Outer_Full	14.145	15.270	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	13.490	14.400	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	13.440	14.550	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	13.441	14.490	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	13.427	14.520	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	13.429	14.460	PASS
N25	15	15	CP-QPSK	H	Outer_Full	14.131	15.270	PASS
N25	15	15	CP-16QAM	H	Outer_Full	14.115	15.150	PASS
N25	15	15	CP-64QAM	H	Outer_Full	14.148	15.210	PASS
N25	15	15	CP-256QAM	H	Outer_Full	14.138	15.210	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	17.855	18.920	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	17.867	19.000	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	17.879	18.920	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	17.857	19.000	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	17.887	18.920	PASS
N25	15	20	CP-QPSK	L	Outer_Full	18.932	20.160	PASS
N25	15	20	CP-16QAM	L	Outer_Full	18.963	20.160	PASS
N25	15	20	CP-64QAM	L	Outer_Full	18.939	20.160	PASS
N25	15	20	CP-256QAM	L	Outer_Full	18.926	20.080	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	17.861	18.960	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	17.873	19.000	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	17.902	19.000	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	17.860	19.080	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	17.906	19.040	PASS
N25	15	20	CP-QPSK	M	Outer_Full	18.943	20.160	PASS
N25	15	20	CP-16QAM	M	Outer_Full	18.943	20.120	PASS
N25	15	20	CP-64QAM	M	Outer_Full	18.926	20.120	PASS
N25	15	20	CP-256QAM	M	Outer_Full	18.948	20.120	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	17.848	18.920	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	17.867	18.960	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	17.876	19.040	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	17.853	19.080	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	17.887	19.040	PASS
N25	15	20	CP-QPSK	H	Outer_Full	18.908	20.120	PASS
N25	15	20	CP-16QAM	H	Outer_Full	18.937	20.200	PASS
N25	15	20	CP-64QAM	H	Outer_Full	18.914	20.080	PASS
N25	15	20	CP-256QAM	H	Outer_Full	18.899	20.040	PASS



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