Appendix B.37

NR Band n41

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Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Left	26.27	27.69	33	PASS
N41	30	10	DFT-PI2BPSK	L	Inner_1RB_Right	26.28	27.7	33	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	24.75	26.17	33	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Left	26.13	27.55	33	PASS
N41	30	10	DFT-QPSK	L	Inner_1RB_Right	26.15	27.57	33	PASS
N41	30	10	DFT-QPSK	L	Outer_Full	24.38	25.8	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	25.35	26.77	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	23.28	24.7	33	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Left	23.05	24.47	33	PASS
N41	30	10	DFT-64QAM	L	Inner_1RB_Right	23.03	24.45	33	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	22.94	24.36	33	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Left	20.93	22.35	33	PASS
N41	30	10	DFT-256QAM	L	Inner_1RB_Right	21.06	22.48	33	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	20.92	22.34	33	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Left	26.38	27.8	33	PASS
N41	30	10	DFT-PI2BPSK	M	Inner_1RB_Right	26.41	27.83	33	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	24.93	26.35	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	26.29	27.71	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Right	26.26	27.68	33	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	24.5	25.92	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	25.38	26.8	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Right	25.33	26.75	33	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	23.47	24.89	33	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Left	23.21	24.63	33	PASS
N41	30	10	DFT-64QAM	M	Inner_1RB_Right	23.16	24.58	33	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	22.99	24.41	33	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Left	21.01	22.43	33	PASS
N41	30	10	DFT-256QAM	M	Inner_1RB_Right	21.15	22.57	33	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	20.81	22.23	33	PASS
N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Left	26.47	27.89	33	PASS

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N41	30	10	DFT-PI2BPSK	H	Inner_1RB_Right	26.43	27.85	33	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	25.15	26.57	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	26.13	27.55	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Right	26.37	27.79	33	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	24.54	25.96	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	25.6	27.02	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Right	25.42	26.84	33	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	23.42	24.84	33	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Left	23.32	24.74	33	PASS
N41	30	10	DFT-64QAM	H	Inner_1RB_Right	23.18	24.6	33	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	23.04	24.46	33	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Left	21.14	22.56	33	PASS
N41	30	10	DFT-256QAM	H	Inner_1RB_Right	21.27	22.69	33	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	21.09	22.51	33	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Left	26.33	27.75	33	PASS
N41	30	15	DFT-PI2BPSK	L	Inner_1RB_Right	26.1	27.52	33	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	24.84	26.26	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	25.89	27.31	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Right	26.1	27.52	33	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	24.35	25.77	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	25.33	26.75	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Right	25.23	26.65	33	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	23.43	24.85	33	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Left	23.02	24.44	33	PASS
N41	30	15	DFT-64QAM	L	Inner_1RB_Right	23.03	24.45	33	PASS
N41	30	15	DFT-64QAM	L	Outer_Full	22.95	24.37	33	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Left	20.78	22.2	33	PASS
N41	30	15	DFT-256QAM	L	Inner_1RB_Right	20.93	22.35	33	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	20.89	22.31	33	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	27.69	33	PASS
N41	30	15	DFT-PI2BPSK	M	Inner_1RB_Right	26.22	27.64	33	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	24.82	26.24	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Right	26.37	27.79	33	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	24.44	25.86	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	25.36	26.78	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Right	25.43	26.85	33	PASS

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N41	30	15	DFT-16QAM	M	Outer_Full	23.33	24.75	33	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Left	23.1	24.52	33	PASS
N41	30	15	DFT-64QAM	M	Inner_1RB_Right	23.16	24.58	33	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	22.94	24.36	33	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Left	21.27	22.69	33	PASS
N41	30	15	DFT-256QAM	M	Inner_1RB_Right	21.31	22.73	33	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	20.89	22.31	33	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Left	26.38	27.8	33	PASS
N41	30	15	DFT-PI2BPSK	H	Inner_1RB_Right	26.33	27.75	33	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	24.96	26.38	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	26.37	27.79	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Right	26.34	27.76	33	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	24.45	25.87	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	25.39	26.81	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Right	25.62	27.04	33	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	23.51	24.93	33	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Left	23.2	24.62	33	PASS
N41	30	15	DFT-64QAM	H	Inner_1RB_Right	23.27	24.69	33	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	23.14	24.56	33	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Left	21.17	22.59	33	PASS
N41	30	15	DFT-256QAM	H	Inner_1RB_Right	21.07	22.49	33	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	20.95	22.37	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	27.64	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	27.34	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	24.83	26.25	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.08	27.5	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	26.02	27.44	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	24.34	25.76	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	25.26	26.68	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	25.16	26.58	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.31	24.73	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	23	24.42	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.92	24.34	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	22.78	24.2	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	20.83	22.25	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	20.74	22.16	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	20.74	22.16	33	PASS

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N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	26.27	27.69	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.26	27.68	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	24.86	26.28	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	26.05	27.47	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	26.18	27.6	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	24.42	25.84	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	25.14	26.56	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	25.46	26.88	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	23.46	24.88	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	23.05	24.47	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	23.32	24.74	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	22.96	24.38	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	21.29	22.71	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	21.27	22.69	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	20.93	22.35	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.54	27.96	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.41	27.83	33	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	25.13	26.55	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.26	27.68	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	24.6	26.02	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.39	26.81	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	25.55	26.97	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.45	24.87	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	23.53	24.95	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	23.55	24.97	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	22.99	24.41	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.39	22.81	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.61	23.03	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	21.11	22.53	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	26.11	27.53	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.08	27.5	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	24.57	25.99	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26	27.42	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	26.28	27.7	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	25.95	27.37	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.8	26.22	33	PASS

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N41	30	30	DFT-16QAM	L	Inner_1RB_Right	24.83	26.25	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	24.53	25.95	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	23.44	24.86	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	23.33	24.75	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	23.17	24.59	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.91	22.33	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	21.06	22.48	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	20.59	22.01	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	26.14	27.56	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	27.69	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	24.95	26.37	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.69	27.11	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	25.16	26.58	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	25.25	26.67	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	23.66	25.08	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	23.32	24.74	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	23.46	24.88	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.9	24.32	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	22.73	24.15	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	22.44	23.86	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	20.73	22.15	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	20.77	22.19	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	20.82	22.24	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.33	27.75	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.61	28.03	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	25.04	26.46	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.46	27.88	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	24.55	25.97	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.38	26.8	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	23.62	25.04	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	23.22	24.64	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	23.28	24.7	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	22.99	24.41	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	21.08	22.5	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	21.34	22.76	33	PASS

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N41	30	30	DFT-256QAM	H	Outer_Full	21.12	22.54	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	26.2	27.62	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.14	27.56	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	24.68	26.1	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.03	27.45	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	26.18	27.6	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	25.51	26.93	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.64	26.06	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	24.47	25.89	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.78	25.2	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.59	24.01	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	22.39	23.81	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	22.29	23.71	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	20.79	22.21	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	21.09	22.51	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	20.7	22.12	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	27.47	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.23	27.65	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	24.78	26.2	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.99	27.41	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.22	27.64	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	24.3	25.72	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	25.05	26.47	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	25.32	26.74	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	23.37	24.79	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.67	24.09	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	22.96	24.38	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	22.92	24.34	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	20.74	22.16	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	21.02	22.44	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	20.8	22.22	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.15	27.57	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.49	27.91	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	25.02	26.44	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	25.9	27.32	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	25.78	27.2	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	24.48	25.9	33	PASS

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N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.39	26.81	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.62	27.04	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	23.65	25.07	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.02	24.44	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	23.27	24.69	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	22.99	24.41	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	20.95	22.37	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	21.4	22.82	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.03	22.45	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	26.25	27.67	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	25.8	27.22	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	24.8	26.22	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	25.98	27.4	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	25.92	27.34	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	25.02	26.44	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	23.72	25.14	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	23.6	25.02	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	23.63	25.05	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.72	24.14	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.67	24.09	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	22.29	23.71	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	20.7	22.12	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	20.58	22	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	20.74	22.16	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	26	27.42	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	26.36	27.78	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	24.85	26.27	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	26.06	27.48	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	26.34	27.76	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	25.62	27.04	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.55	25.97	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	24.34	25.76	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	23.69	25.11	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.7	24.12	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	22.46	23.88	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	22.24	23.66	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	20.71	22.13	33	PASS

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N41	30	50	DFT-256QAM	M	Inner_1RB_Right	21.05	22.47	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	20.91	22.33	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.82	27.24	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	25.01	26.43	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.74	27.16	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	26.42	27.84	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	24.47	25.89	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.71	26.13	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	25.48	26.9	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.55	24.97	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.65	24.07	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	23.21	24.63	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	23	24.42	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.59	22.01	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	21.23	22.65	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	20.99	22.41	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	26.01	27.43	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	24.77	26.19	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.75	27.17	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.99	27.41	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.13	25.55	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.05	26.47	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	25.1	26.52	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.12	24.54	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.83	24.25	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.72	24.14	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	22.79	24.21	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.83	22.25	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	20.74	22.16	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	20.67	22.09	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	26.05	27.47	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.33	27.75	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	24.85	26.27	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.98	27.4	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	26.27	27.69	33	PASS

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N41	30	60	DFT-QPSK	M	Outer_Full	24.47	25.89	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	25.06	26.48	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.44	26.86	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.26	24.68	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.87	24.29	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	23.17	24.59	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	22.8	24.22	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	20.65	22.07	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	20.96	22.38	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	20.87	22.29	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.52	27.94	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	24.87	26.29	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	26.01	27.43	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.61	28.03	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	24.49	25.91	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	25.18	26.6	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	25.71	27.13	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.46	24.88	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.92	24.34	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	23.24	24.66	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	23.03	24.45	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	20.83	22.25	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	21.41	22.83	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	20.84	22.26	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	26.16	27.58	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	24.77	26.19	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	25.98	27.4	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	26.03	27.45	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	24.12	25.54	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.33	26.75	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	25.35	26.77	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23.23	24.65	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.92	24.34	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	23	24.42	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	22.72	24.14	33	PASS

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N41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.8	22.22	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	20.9	22.32	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	20.66	22.08	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	26.01	27.43	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	26.35	27.77	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	24.66	26.08	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.69	27.11	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	26.32	27.74	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	24.22	25.64	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.94	26.36	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	23.22	24.64	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.49	23.91	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.96	24.38	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	22.84	24.26	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.5	21.92	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	21.05	22.47	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	20.82	22.24	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	26.11	27.53	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.72	28.14	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	24.88	26.3	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	26	27.42	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.65	28.07	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	25.92	27.34	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.59	26.01	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.77	26.19	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	24.42	25.84	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	23.49	24.91	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	23.44	24.86	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	23.21	24.63	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.47	21.89	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	20.45	21.87	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	20.6	22.02	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	26.07	27.49	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	26.39	27.81	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	24.83	26.25	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.12	27.54	33	PASS

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N41	30	90	DFT-QPSK	L	Inner_1RB_Right	26.38	27.8	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	24.28	25.7	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.26	26.68	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	25.39	26.81	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.06	24.48	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.93	24.35	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	23.17	24.59	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	22.68	24.1	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.84	22.26	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	21	22.42	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	20.57	21.99	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.64	27.06	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	26.27	27.69	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	24.68	26.1	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.79	27.21	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	26.17	27.59	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	24.13	25.55	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.81	26.23	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	25.16	26.58	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.21	24.63	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.38	23.8	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.88	24.3	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	22.88	24.3	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.48	21.9	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	21	22.42	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	20.79	22.21	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.99	27.41	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.6	28.02	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	24.73	26.15	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.85	27.27	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	26.58	28	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	25.89	27.31	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.95	26.37	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	24.46	25.88	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	24.63	26.05	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	23.57	24.99	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	23.42	24.84	33	PASS

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N41	30	90	DFT-64QAM	H	Outer_Full	23.44	24.86	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	20.51	21.93	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	20.69	22.11	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	20.67	22.09	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	26.22	27.64	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26.5	27.92	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.52	25.94	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	25.85	27.27	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.47	27.89	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	24.06	25.48	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	24.9	26.32	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	25.3	26.72	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.07	24.49	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.01	24.43	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	23.41	24.83	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.57	23.99	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.68	22.1	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	21.02	22.44	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	20.7	22.12	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.59	27.01	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	26.05	27.47	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.67	26.09	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.81	27.23	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.97	27.39	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	25.69	27.11	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.87	26.29	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.36	25.78	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	23.48	24.9	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.67	24.09	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.66	24.08	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.43	23.85	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.16	21.58	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.59	22.01	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.74	22.16	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	26.1	27.52	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.65	28.07	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	24.87	26.29	33	PASS

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N41	30	100	DFT-QPSK	H	Inner_1RB_Left	26.06	27.48	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.43	27.85	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.65	27.07	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.78	26.2	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.39	25.81	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.66	26.08	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	23.45	24.87	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	23.43	24.85	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	23.35	24.77	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.63	22.05	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	21.06	22.48	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.77	22.19	33	PASS

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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N41	30	10	DFT-QPSK	L	Inner_1RB_Left	25.84	25.58	28.72	30.14	33	PASS
N41	30	10	DFT-16QAM	L	Inner_1RB_Left	24.91	24.35	27.65	29.07	33	PASS
N41	30	10	DFT-QPSK	M	Inner_1RB_Left	25.89	25.33	28.63	30.05	33	PASS
N41	30	10	DFT-16QAM	M	Inner_1RB_Left	24.69	24.36	27.54	28.96	33	PASS
N41	30	10	DFT-QPSK	H	Inner_1RB_Left	25.61	25.13	28.39	29.81	33	PASS
N41	30	10	DFT-16QAM	H	Inner_1RB_Left	24.59	24.10	27.36	28.78	33	PASS
N41	30	15	DFT-QPSK	L	Inner_1RB_Left	26.03	25.53	28.80	30.22	33	PASS
N41	30	15	DFT-16QAM	L	Inner_1RB_Left	25.09	24.83	27.97	29.39	33	PASS
N41	30	15	DFT-QPSK	M	Inner_1RB_Left	25.92	25.19	28.58	30	33	PASS
N41	30	15	DFT-16QAM	M	Inner_1RB_Left	25.10	24.73	27.93	29.35	33	PASS
N41	30	15	DFT-QPSK	H	Inner_1RB_Left	25.71	25.11	28.43	29.85	33	PASS
N41	30	15	DFT-16QAM	H	Inner_1RB_Left	24.97	24.30	27.66	29.08	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	26.15	25.51	28.85	30.27	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	24.93	24.56	27.76	29.18	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	25.80	25.30	28.57	29.99	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	24.83	24.35	27.61	29.03	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	25.94	25.39	28.68	30.1	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	24.81	24.04	27.45	28.87	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	26.25	25.61	28.95	30.37	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	25.07	24.60	27.85	29.27	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.90	25.11	28.53	29.95	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	24.75	24.33	27.56	28.98	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.08	24.95	28.56	29.98	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.17	23.76	27.53	28.95	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	26.25	25.50	28.90	30.32	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	25.50	24.46	28.02	29.44	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.84	24.96	28.43	29.85	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	24.80	23.95	27.41	28.83	33	PASS

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N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.22	24.96	28.65	30.07	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.01	23.98	27.54	28.96	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	26.34	25.59	28.99	30.41	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	25.14	24.44	27.81	29.23	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	25.53	24.87	28.22	29.64	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.72	23.88	27.33	28.75	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.85	25.07	28.49	29.91	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.57	24.02	27.31	28.73	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	26.12	25.38	28.78	30.2	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	25.31	24.26	27.83	29.25	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.48	24.86	28.19	29.61	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.59	23.94	27.29	28.71	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.62	25.17	28.41	29.83	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.61	24.28	27.46	28.88	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	26.12	25.45	28.81	30.23	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	25.16	24.35	27.78	29.2	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.66	25.18	28.44	29.86	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.55	23.77	27.19	28.61	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	25.72	25.21	28.48	29.9	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.74	24.10	27.44	28.86	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	26.00	25.49	28.76	30.18	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	25.00	24.42	27.73	29.15	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.51	25.04	28.29	29.71	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.80	24.06	27.46	28.88	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.66	25.00	28.35	29.77	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.72	24.17	27.46	28.88	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.77	25.03	28.41	29.83	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	25.83	25.14	28.51	29.93	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	24.38	23.47	26.96	28.38	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	25.13	24.51	27.84	29.26	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	24.52	23.93	27.25	28.67	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.16	22.21	25.72	27.14	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	23.09	22.32	25.73	27.15	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.68	21.82	25.28	26.7	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	22.64	21.89	25.29	26.71	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.25	22.19	24.34	25.76	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	19.85	21.46	23.74	25.16	33	PASS

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N41	30	100	DFT-256QAM	L	Outer_Full	20.60	22.24	24.51	25.93	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.85	25.08	28.49	29.91	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.92	25.04	28.51	29.93	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	24.01	23.17	26.62	28.04	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.85	24.08	27.49	28.91	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.96	24.21	27.61	29.03	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	22.98	22.14	25.59	27.01	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.77	21.74	25.30	26.72	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.86	21.94	25.43	26.85	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	22.61	21.60	25.14	26.56	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.11	22.02	24.18	25.6	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	20.04	21.92	24.09	25.51	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	20.30	22.16	24.34	25.76	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	25.53	24.96	28.26	29.68	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	25.58	25.20	28.40	29.82	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	23.92	23.19	26.58	28	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	24.25	23.74	27.01	28.43	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	24.63	24.09	27.38	28.8	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.96	22.26	25.63	27.05	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	22.52	21.94	25.25	26.67	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	22.60	22.17	25.40	26.82	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	22.45	21.70	25.10	26.52	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	19.84	21.63	23.84	25.26	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	20.36	22.01	24.27	25.69	33	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
N41	30	100	DFT-256QAM	L	Outer_Full	19.56%	7.09	2.57	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.56%	7.09	3.13	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.56%	7.09	2.22	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.56%	7.09	2.68	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.56%	7.09	2.59	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.56%	7.09	3.25	≤13	PASS

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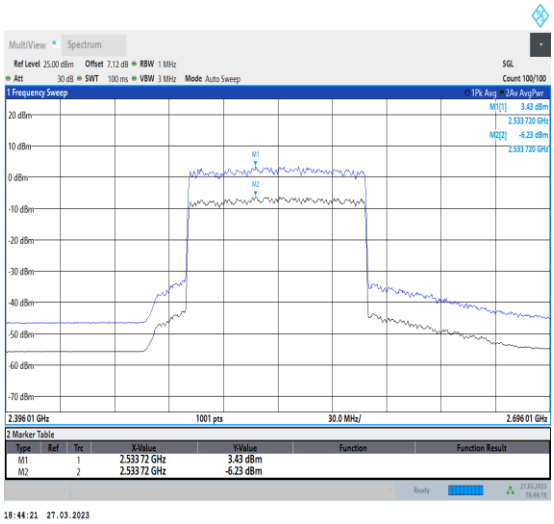
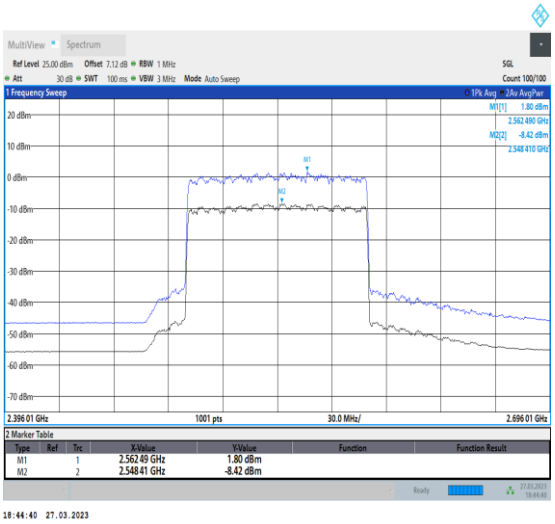
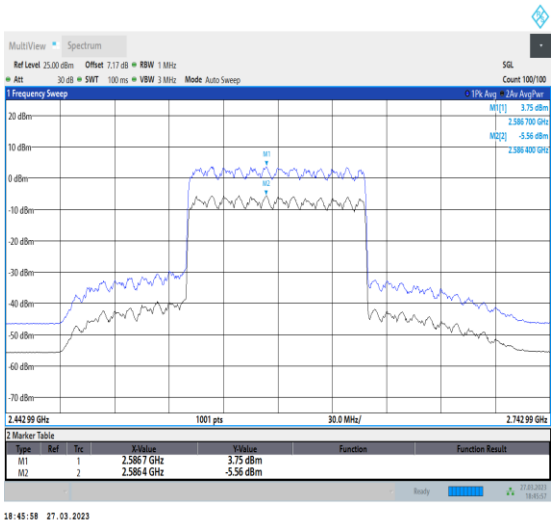
Test Graphs



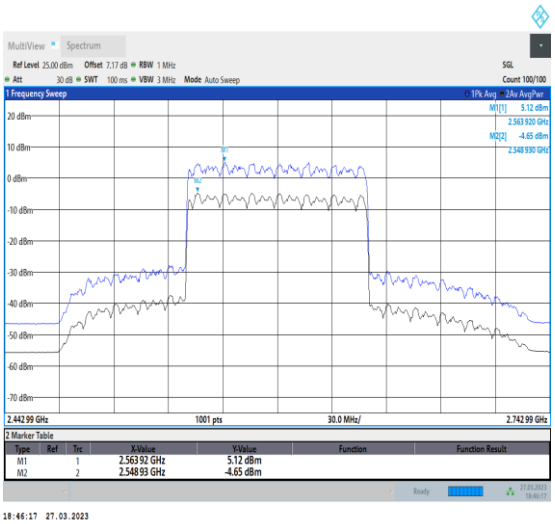
1-N41-30-100-L-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.66-19.56%-7.09-2.57-PASS-≤13



1-N41-30-100-L-2-CP-256QAM-Outer_Full-273@0-Ant1-10.22-19.56%-7.09-3.13-PASS-≤13



1-N41-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.31-19.56%-7.09-2.22-PASS-≤13



1-N41-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-9.77-19.56%-7.09-2.68-PASS-≤13

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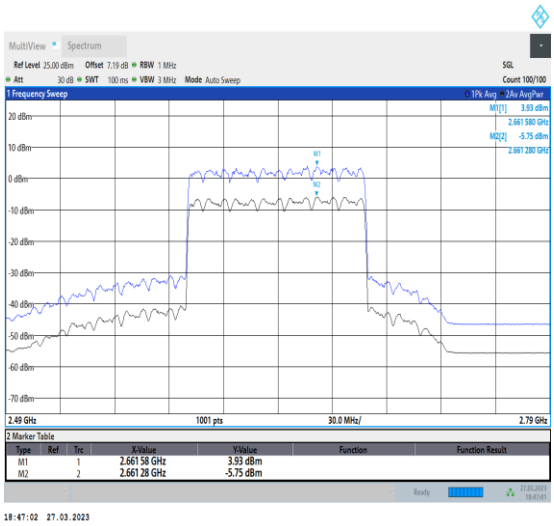	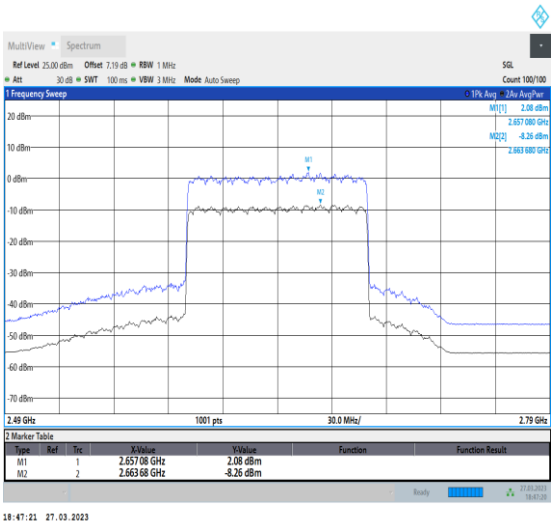
1-N41-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-9.68-19.56%-7.09-2.59-PASS-≤13	1-N41-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-10.34-19.56%-7.09-3.25-PASS-≤13

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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	10	DFT-QPSK	L	Outer_Full	8.592	9.360	PASS
N41	30	10	DFT-PI2BPSK	L	Outer_Full	8.592	9.180	PASS
N41	30	10	DFT-16QAM	L	Outer_Full	8.565	9.140	PASS
N41	30	10	DFT-64QAM	L	Outer_Full	8.519	9.220	PASS
N41	30	10	DFT-256QAM	L	Outer_Full	8.612	9.160	PASS
N41	30	10	CP-QPSK	L	Outer_Full	8.583	9.160	PASS
N41	30	10	CP-16QAM	L	Outer_Full	8.571	9.040	PASS
N41	30	10	CP-64QAM	L	Outer_Full	8.572	9.320	PASS
N41	30	10	CP-256QAM	L	Outer_Full	8.564	9.280	PASS
N41	30	10	DFT-QPSK	M	Outer_Full	8.571	9.100	PASS
N41	30	10	DFT-PI2BPSK	M	Outer_Full	8.559	9.180	PASS
N41	30	10	DFT-16QAM	M	Outer_Full	8.583	9.260	PASS
N41	30	10	DFT-64QAM	M	Outer_Full	8.574	9.220	PASS
N41	30	10	DFT-256QAM	M	Outer_Full	8.546	9.200	PASS
N41	30	10	CP-QPSK	M	Outer_Full	8.593	9.400	PASS
N41	30	10	CP-16QAM	M	Outer_Full	8.584	9.100	PASS
N41	30	10	CP-64QAM	M	Outer_Full	8.562	9.300	PASS
N41	30	10	CP-256QAM	M	Outer_Full	8.565	9.260	PASS
N41	30	10	DFT-QPSK	H	Outer_Full	8.556	9.200	PASS
N41	30	10	DFT-PI2BPSK	H	Outer_Full	8.566	9.040	PASS
N41	30	10	DFT-16QAM	H	Outer_Full	8.609	9.260	PASS
N41	30	10	DFT-64QAM	H	Outer_Full	8.57	9.160	PASS
N41	30	10	DFT-256QAM	H	Outer_Full	8.528	9.200	PASS
N41	30	10	CP-QPSK	H	Outer_Full	8.586	9.300	PASS
N41	30	10	CP-16QAM	H	Outer_Full	8.58	9.240	PASS
N41	30	10	CP-64QAM	H	Outer_Full	8.601	9.280	PASS
N41	30	10	CP-256QAM	H	Outer_Full	8.59	9.240	PASS
N41	30	15	DFT-QPSK	L	Outer_Full	12.906	13.560	PASS
N41	30	15	DFT-PI2BPSK	L	Outer_Full	12.849	13.680	PASS
N41	30	15	DFT-16QAM	L	Outer_Full	12.853	13.590	PASS

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N41	30	15	DFT-64QAM	L	Outer_Full	12.807	13.620	PASS
N41	30	15	DFT-256QAM	L	Outer_Full	12.86	13.710	PASS
N41	30	15	CP-QPSK	L	Outer_Full	13.585	14.580	PASS
N41	30	15	CP-16QAM	L	Outer_Full	13.571	14.430	PASS
N41	30	15	CP-64QAM	L	Outer_Full	13.561	14.310	PASS
N41	30	15	CP-256QAM	L	Outer_Full	13.562	14.490	PASS
N41	30	15	DFT-QPSK	M	Outer_Full	12.882	13.590	PASS
N41	30	15	DFT-PI2BPSK	M	Outer_Full	12.845	13.560	PASS
N41	30	15	DFT-16QAM	M	Outer_Full	12.874	13.560	PASS
N41	30	15	DFT-64QAM	M	Outer_Full	12.89	13.620	PASS
N41	30	15	DFT-256QAM	M	Outer_Full	12.83	13.590	PASS
N41	30	15	CP-QPSK	M	Outer_Full	13.592	14.430	PASS
N41	30	15	CP-16QAM	M	Outer_Full	13.556	14.340	PASS
N41	30	15	CP-64QAM	M	Outer_Full	13.526	14.220	PASS
N41	30	15	CP-256QAM	M	Outer_Full	13.544	14.280	PASS
N41	30	15	DFT-QPSK	H	Outer_Full	12.894	13.650	PASS
N41	30	15	DFT-PI2BPSK	H	Outer_Full	12.87	13.800	PASS
N41	30	15	DFT-16QAM	H	Outer_Full	12.852	13.620	PASS
N41	30	15	DFT-64QAM	H	Outer_Full	12.882	13.710	PASS
N41	30	15	DFT-256QAM	H	Outer_Full	12.846	13.710	PASS
N41	30	15	CP-QPSK	H	Outer_Full	13.567	14.220	PASS
N41	30	15	CP-16QAM	H	Outer_Full	13.534	14.340	PASS
N41	30	15	CP-64QAM	H	Outer_Full	13.582	14.310	PASS
N41	30	15	CP-256QAM	H	Outer_Full	13.578	14.400	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	17.813	18.760	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.843	18.520	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.788	18.680	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.824	18.680	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.843	18.600	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.194	19.040	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.15	18.920	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.16	19.000	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.268	19.080	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.856	18.560	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.808	18.680	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.799	18.600	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.804	18.640	PASS

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N41	30	20	DFT-256QAM	M	Outer_Full	17.829	18.760	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.201	19.120	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.193	19.040	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.201	18.920	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.21	19.040	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.824	18.640	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.821	18.560	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.826	18.680	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.825	18.680	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.823	18.640	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.187	19.040	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.189	19.040	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.1	18.960	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.123	19.120	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.694	27.840	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.794	28.380	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.75	28.140	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.771	27.900	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.79	27.960	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.746	28.980	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.935	29.100	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.869	29.220	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.776	29.100	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.788	28.140	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.794	28.080	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.786	27.780	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.845	27.900	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.818	27.960	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.798	29.220	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.836	29.160	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.833	29.100	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.84	28.980	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.706	28.200	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.779	28.020	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.735	27.840	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.767	27.960	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.639	27.960	PASS

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N41	30	30	CP-QPSK	H	Outer_Full	27.835	28.980	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.72	29.040	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.82	28.980	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.829	28.920	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.816	37.440	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.812	37.440	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.725	37.280	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.699	37.200	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.572	37.200	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.884	39.440	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.784	39.440	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.762	39.360	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.786	39.600	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.804	37.280	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.771	37.200	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.869	37.360	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.776	37.440	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.776	37.760	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.879	39.760	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.729	39.600	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.848	39.360	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.973	39.520	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.634	37.440	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.733	37.440	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.696	37.600	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.788	37.280	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.705	37.280	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.736	39.440	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.871	39.760	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.767	39.280	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.797	39.680	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.741	47.400	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.607	47.400	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.638	47.300	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.622	47.600	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.766	47.500	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.457	49.300	PASS

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N41	30	50	CP-16QAM	L	Outer_Full	47.422	49.300	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.41	49.200	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.439	49.700	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.776	47.600	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.667	47.500	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.802	47.400	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.757	47.500	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.737	47.500	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.436	49.300	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.391	49.100	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.415	49.500	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.505	49.300	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.636	47.400	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.76	47.400	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.653	47.500	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.606	47.400	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.696	47.400	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.337	49.200	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.339	49.400	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.321	49.200	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.408	49.400	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.825	59.760	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.765	59.760	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.913	59.640	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.932	59.640	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.752	59.760	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.873	59.640	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.814	59.760	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.616	59.520	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.717	59.640	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.889	59.760	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.866	59.880	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.453	59.760	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.879	59.760	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.756	59.640	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.627	59.520	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.805	59.880	PASS

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N41	30	60	CP-256QAM	M	Outer_Full	57.681	59.640	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.744	59.640	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.835	59.760	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.708	59.640	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.776	59.640	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.717	59.520	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.558	59.640	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.686	59.760	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.746	59.640	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.562	59.520	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.79	80.160	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	77.123	80.160	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.013	80.320	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	77.09	80.320	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	77.046	80.160	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.3	80.640	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.224	80.480	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.221	80.480	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.424	80.640	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.016	80.160	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.291	80.320	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.084	80.480	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.212	80.320	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.185	80.320	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.448	80.640	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.409	80.480	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.531	80.800	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.561	80.320	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	77.04	80.320	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	76.935	80.160	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.149	80.320	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	77.009	80.160	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	76.926	80.320	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.4	80.480	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.321	80.480	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.351	80.640	PASS

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N41	30	80	CP-256QAM	H	Outer_Full	77.189	80.640	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.507	88.920	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.332	88.920	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.626	88.920	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.667	88.920	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.34	88.920	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.243	90.360	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.377	90.540	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.314	90.540	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.228	90.540	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.708	88.920	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.684	89.100	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.456	88.740	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.773	89.100	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.647	88.920	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.238	90.900	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.337	90.900	PASS
N41	30	90	CP-64QAM	M	Outer_Full	87.551	90.720	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.581	90.900	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.63	88.920	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.522	88.740	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.509	88.740	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.703	88.560	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	85.591	89.100	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.117	90.360	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.278	90.720	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.254	90.540	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.575	90.720	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	96.172	99.800	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	95.978	99.800	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.015	99.400	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	96.104	99.800	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.093	99.800	PASS
N41	30	100	CP-QPSK	L	Outer_Full	97.069	100.600	PASS
N41	30	100	CP-16QAM	L	Outer_Full	97.318	100.800	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.343	100.600	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.189	100.800	PASS

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N41	30	100	DFT-QPSK	M	Outer_Full	96.25	99.800	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.434	99.800	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.397	99.800	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.242	99.800	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.24	99.800	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.395	100.800	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.352	100.800	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.227	100.800	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.339	100.800	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.32	99.600	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.272	99.800	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.113	99.800	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.3	99.800	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.476	100.000	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.198	100.800	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.232	100.800	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.334	100.800	PASS
N41	30	100	CP-256QAM	H	Outer_Full	97.203	100.800	PASS

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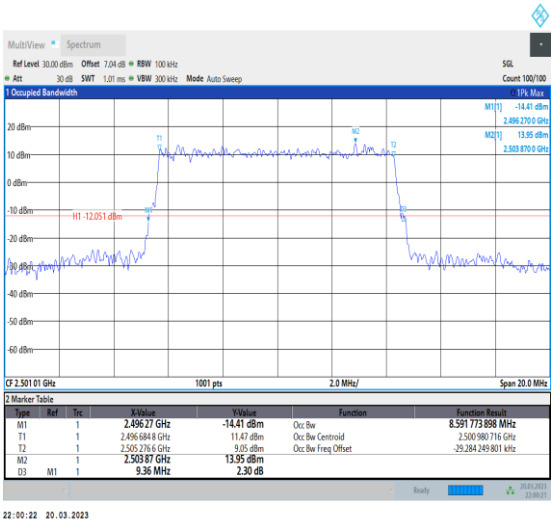
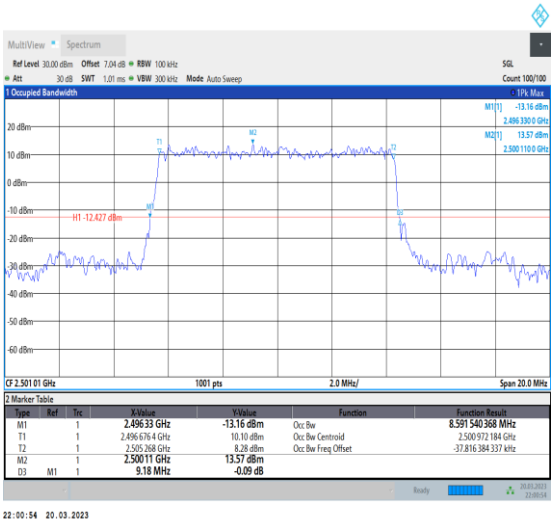
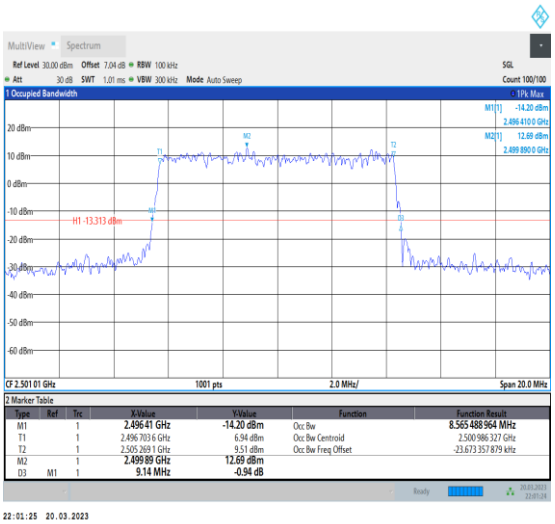
Test Graphs



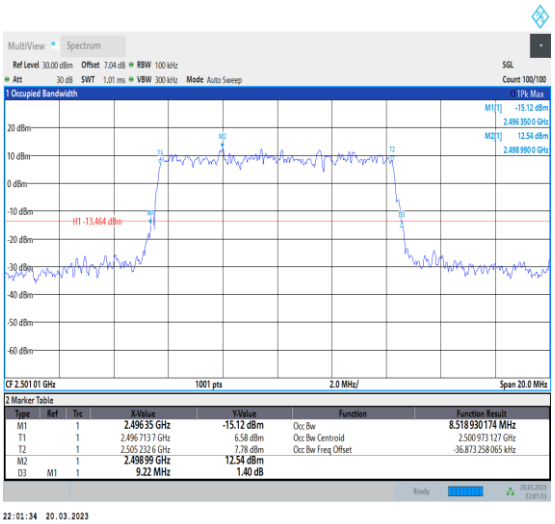
1-N41-30-10-L-1-DFT-QPSK-Outer_Full-24@0-Ant1-8.592-9.360-≤10-PASS



1-N41-30-10-L-2-DFT-PI2BPSK-Outer_Full-24@0-Ant1-8.592-9.180-≤10-PASS



1-N41-30-10-L-3-DFT-16QAM-Outer_Full-24@0-Ant1-8.565-9.140-≤10-PASS



1-N41-30-10-L-4-DFT-64QAM-Outer_Full-24@0-Ant1-8.519-9.220-≤10-PASS

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