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Appendix B.18

NR Band n41



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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	Verdict
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.75	23.99	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	22.86	24.1	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	22.3	23.54	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	22.81	24.05	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	22.89	24.13	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	21.77	23.01	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	21.96	23.2	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	22.04	23.28	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	20.8	22.04	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	20.11	21.35	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	20.16	21.4	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	20.29	21.53	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	18.09	19.33	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	18.23	19.47	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	18.23	19.47	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	22.66	23.9	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	22.35	23.59	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	21.87	23.11	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	22.69	23.93	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	22.4	23.64	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	21.42	22.66	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	21.82	23.06	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	21.54	22.78	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	20.45	21.69	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	19.95	21.19	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	19.69	20.93	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	19.93	21.17	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	18.06	19.3	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	17.75	18.99	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.88	19.12	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	22.57	23.81	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	22.55	23.79	33	PASS



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N41	30	20	DFT-PI2BPSK	H	Outer_Full	22.01	23.25	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	22.6	23.84	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	22.59	23.83	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	21.5	22.74	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	21.85	23.09	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	21.82	23.06	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	20.55	21.79	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	19.87	21.11	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	19.85	21.09	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	20	21.24	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	17.91	19.15	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	17.9	19.14	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.98	19.22	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	22.93	24.17	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	22.88	24.12	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	22.42	23.66	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	22.91	24.15	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	22.92	24.16	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	21.91	23.15	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	22.22	23.46	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	22.2	23.44	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	20.79	22.03	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	20.24	21.48	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	20.18	21.42	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	20.4	21.64	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	18.27	19.51	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	18.26	19.5	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	18.39	19.63	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	22.83	24.07	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	22.74	23.98	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	22.09	23.33	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	22.84	24.08	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	22.76	24	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	21.62	22.86	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	21.97	23.21	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	21.87	23.11	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	20.59	21.83	33	PASS



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N41	30	30	DFT-64QAM	M	Inner_1RB_Left	20.09	21.33	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Right	20.02	21.26	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	20.11	21.35	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	18.19	19.43	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	18.09	19.33	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	18.06	19.3	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	22.67	23.91	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	22.76	24	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	22.1	23.34	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	22.7	23.94	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	22.75	23.99	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	21.64	22.88	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	22.01	23.25	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	22.02	23.26	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	20.62	21.86	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	20.02	21.26	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	20.01	21.25	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	20.18	21.42	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	18.06	19.3	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	18.06	19.3	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	18.14	19.38	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	22.95	24.19	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	22.7	23.94	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	22.36	23.6	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	22.97	24.21	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	22.71	23.95	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	21.84	23.08	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	22.19	23.43	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	21.89	23.13	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	20.88	22.12	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	20.22	21.46	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	20.03	21.27	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	20.39	21.63	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	18.26	19.5	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	18.05	19.29	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	18.35	19.59	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	22.83	24.07	33	PASS



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N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	22.73	23.97	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	22.16	23.4	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Left	22.77	24.01	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	22.66	23.9	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	22.85	24.09	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	22.63	23.87	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	22.12	23.36	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	21.36	22.6	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	20.36	21.6	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	20.42	21.66	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	20.35	21.59	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	18.24	19.48	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	18.11	19.35	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	18.13	19.37	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	22.9	24.14	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	22.79	24.03	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	22.24	23.48	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	22.89	24.13	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	22.83	24.07	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	21.74	22.98	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	22.19	23.43	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	22.06	23.3	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	20.74	21.98	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	20.25	21.49	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	20.08	21.32	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	20.29	21.53	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	18.21	19.45	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	18.13	19.37	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	18.26	19.5	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	22.81	24.05	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	22.67	23.91	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	22.2	23.44	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	22.81	24.05	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	22.68	23.92	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	21.73	22.97	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	21.99	23.23	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	21.85	23.09	33	PASS



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N41	30	50	DFT-16QAM	L	Outer_Full	20.6	21.84	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	20.08	21.32	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	20.03	21.27	33	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	20.16	21.4	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	18.15	19.39	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	18.03	19.27	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	18.23	19.47	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	22.57	23.81	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	22.57	23.81	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	22.1	23.34	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	22.67	23.91	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	22.63	23.87	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	21.6	22.84	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	21.91	23.15	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	21.78	23.02	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	20.5	21.74	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	19.95	21.19	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	19.87	21.11	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	20.05	21.29	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	17.97	19.21	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	17.95	19.19	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	18.09	19.33	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	22.61	23.85	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	22.64	23.88	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	22.05	23.29	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	22.73	23.97	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	22.65	23.89	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	21.53	22.77	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	21.94	23.18	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	21.9	23.14	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	20.51	21.75	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	19.96	21.2	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	19.92	21.16	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	20	21.24	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	18.01	19.25	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	18	19.24	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	17.99	19.23	33	PASS



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N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	22.67	23.91	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	22.58	23.82	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	22.17	23.41	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	22.68	23.92	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Right	22.61	23.85	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	21.69	22.93	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	21.87	23.11	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	21.79	23.03	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	20.73	21.97	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	20.04	21.28	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	19.99	21.23	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	20.16	21.4	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	18.08	19.32	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	17.99	19.23	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	18.16	19.4	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	22.47	23.71	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	22.67	23.91	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	22.1	23.34	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	22.49	23.73	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	22.61	23.85	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	21.62	22.86	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	21.68	22.92	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	21.83	23.07	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	20.61	21.85	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	19.77	21.01	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	19.95	21.19	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	20.08	21.32	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	18.63	19.87	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	18.04	19.28	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	18.1	19.34	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	22.45	23.69	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	22.63	23.87	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	22.1	23.34	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	22.36	23.6	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	22.58	23.82	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	22.63	23.87	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	22.41	23.65	33	PASS



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N41	30	60	DFT-16QAM	H	Inner_1RB_Right	21.36	22.6	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	20.52	21.76	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	20.63	21.87	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	20.42	21.66	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	20.12	21.36	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Left	17.83	19.07	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	17.97	19.21	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	18.09	19.33	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	22.74	23.98	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	22.51	23.75	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	22.23	23.47	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	22.72	23.96	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	22.53	23.77	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	21.61	22.85	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	22.1	23.34	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	21.72	22.96	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	20.64	21.88	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	20.1	21.34	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	19.83	21.07	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	20.14	21.38	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	18.1	19.34	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	17.83	19.07	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	18.15	19.39	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	22.55	23.79	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	22.76	24	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	22.1	23.34	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	22.54	23.78	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	22.76	24	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	22.45	23.69	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	22.63	23.87	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	22.14	23.38	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	21.32	22.56	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	20.52	21.76	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	20.11	21.35	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	20.15	21.39	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	17.95	19.19	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Right	18.14	19.38	33	PASS



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N41	30	80	DFT-256QAM	M	Outer_Full	18.19	19.43	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	22.42	23.66	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	22.68	23.92	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	22.21	23.45	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	22.48	23.72	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	22.74	23.98	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	21.61	22.85	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	21.75	22.99	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	21.92	23.16	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	20.7	21.94	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	19.76	21	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	19.9	21.14	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	20.21	21.45	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	17.85	19.09	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	18.02	19.26	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	18.18	19.42	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	22.79	24.03	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	22.37	23.61	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	22.18	23.42	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	22.77	24.01	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	22.34	23.58	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	21.59	22.83	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	22.09	23.33	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	21.57	22.81	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	20.61	21.85	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	20.07	21.31	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	19.73	20.97	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	20.16	21.4	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	18.11	19.35	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	17.83	19.07	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	18.15	19.39	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	22.7	23.94	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	22.86	24.1	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	22.08	23.32	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	22.72	23.96	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	22.87	24.11	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	21.59	22.83	33	PASS



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N41	30	90	DFT-16QAM	M	Inner_1RB_Left	21.73	22.97	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	22.09	23.33	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	20.63	21.87	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	19.97	21.21	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	20.23	21.47	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	20.17	21.41	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	17.95	19.19	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	18.25	19.49	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	18.14	19.38	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	22.24	23.48	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	22.74	23.98	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	22.24	23.48	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	22.16	23.4	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	22.67	23.91	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	22.63	23.87	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	22.14	23.38	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	22.32	23.56	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	22.12	23.36	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	20.36	21.6	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	20.42	21.66	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	20.42	21.66	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	17.64	18.88	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	17.95	19.19	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	18.13	19.37	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	22.71	23.95	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	22.15	23.39	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	22.09	23.33	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	22.78	24.02	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	22.11	23.35	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	21.5	22.74	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	22.02	23.26	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	21.38	22.62	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	20.56	21.8	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	20.07	21.31	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	19.58	20.82	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	20.11	21.35	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	18.08	19.32	33	PASS



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N41	30	100	DFT-256QAM	L	Inner_1RB_Right	17.55	18.79	33	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	18.11	19.35	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	22.68	23.92	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	23.05	24.29	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	22.22	23.46	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	22.73	23.97	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	23.14	24.38	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	21.59	22.83	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	21.89	23.13	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	22.15	23.39	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	20.66	21.9	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	19.91	21.15	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	20.36	21.6	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	20.11	21.35	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	17.97	19.21	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	18.44	19.68	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	18.18	19.42	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	22.25	23.49	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	22.84	24.08	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	22.21	23.45	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	22.2	23.44	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	22.87	24.11	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	21.63	22.87	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	21.46	22.7	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	21.9	23.14	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	20.7	21.94	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	19.6	20.84	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	20.02	21.26	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	20.25	21.49	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	17.63	18.87	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	18.15	19.39	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	18.22	19.46	33	PASS



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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N41	30	100	DFT-256QAM	L	Outer_Full	100%	0.00	9.16	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	100%	0.00	9.83	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	100%	0.00	9.86	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	100%	0.00	9.46	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	100%	0.00	9.49	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	100%	0.00	9.89	≤13	PASS



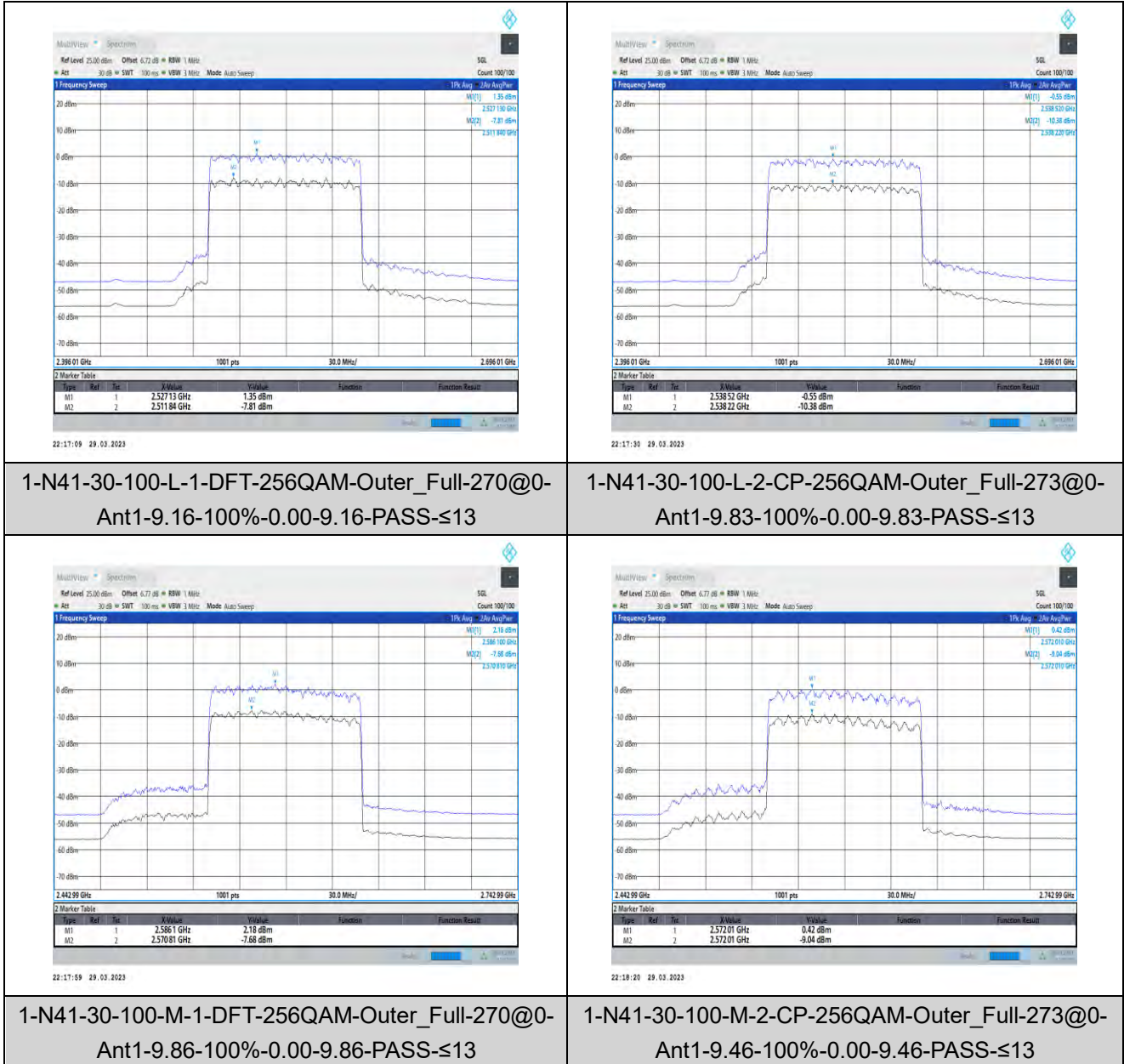
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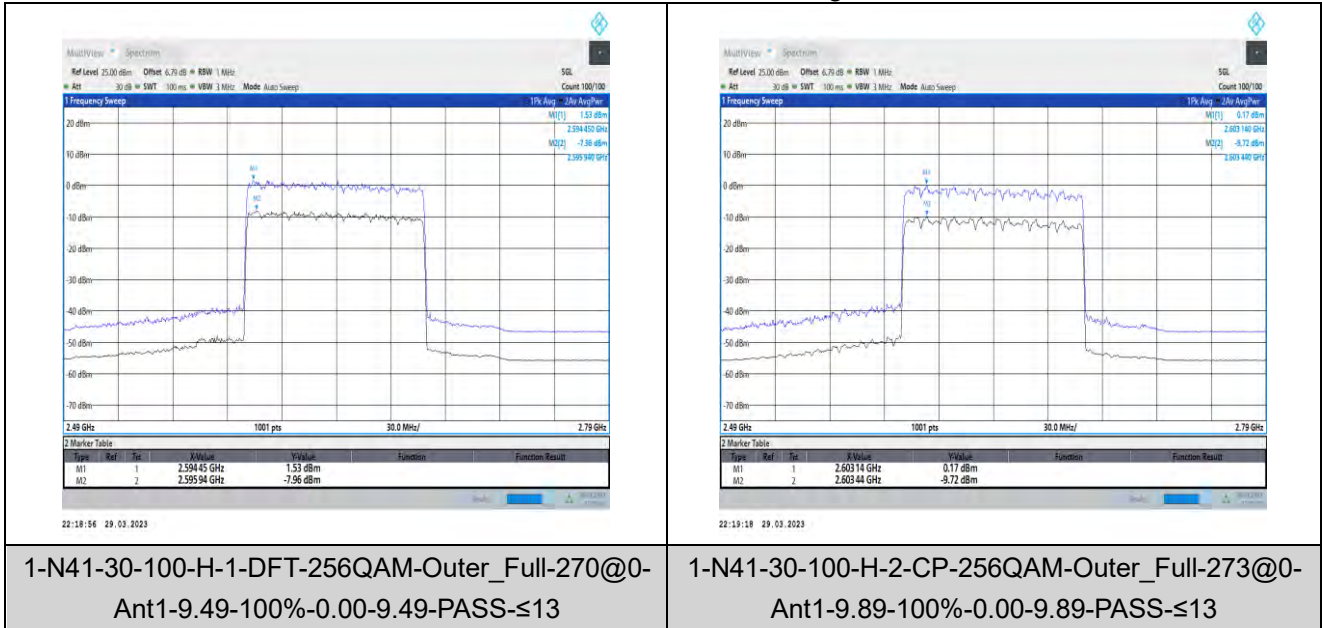
Test Graphs



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N41	30	20	DFT-QPSK	L	Outer_Full	17.788	18.800	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.881	18.720	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.884	18.680	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.854	19.080	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.827	18.520	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.216	19.160	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.182	19.280	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.222	19.320	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.193	19.280	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.8	18.640	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.879	18.720	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.849	18.880	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.811	18.840	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.778	18.840	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.232	19.120	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.278	19.080	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.236	19.320	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.213	19.080	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.769	18.720	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.88	18.880	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.842	18.880	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.902	19.000	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.767	18.880	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.186	18.880	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.207	19.240	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.164	19.400	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.224	19.200	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.829	28.080	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.7	27.840	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.788	28.320	PASS



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N41	30	30	DFT-64QAM	L	Outer_Full	26.725	28.080	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.742	27.900	PASS
N41	30	30	CP-QPSK	L	Outer_Full	27.808	29.220	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.774	28.920	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.69	29.160	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.778	29.160	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.763	27.960	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.718	28.260	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.787	27.960	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.775	28.140	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.556	27.720	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.794	28.860	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.799	29.340	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.723	29.460	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.782	29.040	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.723	27.960	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.781	28.140	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.829	28.140	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.701	28.140	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.715	28.080	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.771	29.340	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.688	28.860	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.822	29.160	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.79	29.460	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.8	37.360	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.74	37.520	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.666	37.440	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.639	37.200	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.662	37.200	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.791	39.360	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.782	39.520	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.562	39.440	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.792	39.440	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.671	37.200	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.745	37.520	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.656	37.200	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.7	37.680	PASS



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N41	30	40	DFT-256QAM	M	Outer_Full	35.531	37.280	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.753	39.680	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.761	39.440	PASS
N41	30	40	CP-64QAM	M	Outer_Full	37.864	39.440	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.733	39.520	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.683	37.360	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.656	37.760	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.612	37.360	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.734	37.280	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.561	37.200	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.761	39.520	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.755	39.360	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.618	39.520	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.63	39.440	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.676	47.600	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.837	47.400	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.778	47.500	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.744	47.400	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.447	47.300	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.441	49.200	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.42	49.200	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.494	49.400	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.483	49.300	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.732	47.600	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.703	47.600	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.633	47.400	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.78	47.400	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.522	47.500	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.429	49.200	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.538	49.400	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.429	49.300	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.381	49.100	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.515	47.400	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.68	47.600	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.666	47.400	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.508	47.400	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.493	47.500	PASS



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N41	30	50	CP-QPSK	H	Outer_Full	47.372	49.100	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.436	49.100	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.081	49.200	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.318	49.100	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	57.918	59.640	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.825	59.640	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.852	59.760	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.873	59.640	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.832	59.760	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.546	59.640	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.683	59.640	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.636	59.640	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.688	59.760	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.625	59.640	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.795	59.760	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.845	59.520	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	57.683	59.880	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	57.808	59.760	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.7	59.520	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.777	59.640	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.533	59.760	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.856	59.640	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.668	59.520	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.648	60.120	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.728	59.640	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.813	59.640	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.653	59.760	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.602	59.760	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.478	59.760	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.711	59.640	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.607	59.760	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	76.885	80.000	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	76.939	80.160	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	76.89	80.160	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	76.999	80.480	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	77.028	80.320	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.283	80.640	PASS



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N41	30	80	CP-16QAM	L	Outer_Full	77.4	80.480	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.283	80.480	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.321	80.640	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	76.899	80.160	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	76.805	80.160	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	76.755	80.160	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	76.809	80.000	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	76.921	80.160	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.062	80.480	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.188	80.640	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.317	80.640	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.151	80.640	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	76.981	80.320	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	77.012	80.160	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	76.846	80.320	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	76.91	80.160	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	76.861	80.160	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.162	80.480	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.432	80.640	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.326	80.640	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.27	80.480	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.508	88.920	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.783	88.920	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.55	88.920	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.547	88.920	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.308	88.920	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.331	90.720	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.136	90.720	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.199	90.720	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.135	90.720	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.342	88.920	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.461	88.920	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.215	88.740	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.151	88.920	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.387	88.920	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.022	90.540	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.142	90.360	PASS



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N41	30	90	CP-64QAM	M	Outer_Full	87.178	90.720	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.049	90.720	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.522	89.100	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.708	88.920	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.67	88.920	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.397	88.920	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	85.441	88.920	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.35	90.720	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.193	90.720	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.369	90.900	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.412	90.900	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	95.863	99.600	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	96.393	99.800	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	96.077	99.800	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	95.927	99.600	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.211	99.800	PASS
N41	30	100	CP-QPSK	L	Outer_Full	96.975	100.800	PASS
N41	30	100	CP-16QAM	L	Outer_Full	97.049	101.000	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.062	100.800	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.259	101.000	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	95.923	99.600	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.028	99.800	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.032	99.800	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	95.684	99.600	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.015	99.600	PASS
N41	30	100	CP-QPSK	M	Outer_Full	96.682	100.800	PASS
N41	30	100	CP-16QAM	M	Outer_Full	96.891	100.800	PASS
N41	30	100	CP-64QAM	M	Outer_Full	96.886	100.800	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.185	100.800	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.238	99.800	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.314	99.600	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.109	99.800	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.451	99.800	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.284	99.600	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.244	100.800	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.433	101.000	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.224	100.800	PASS



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N41	30	100	CP-256QAM	H	Outer_Full	97.257	100.800	PASS
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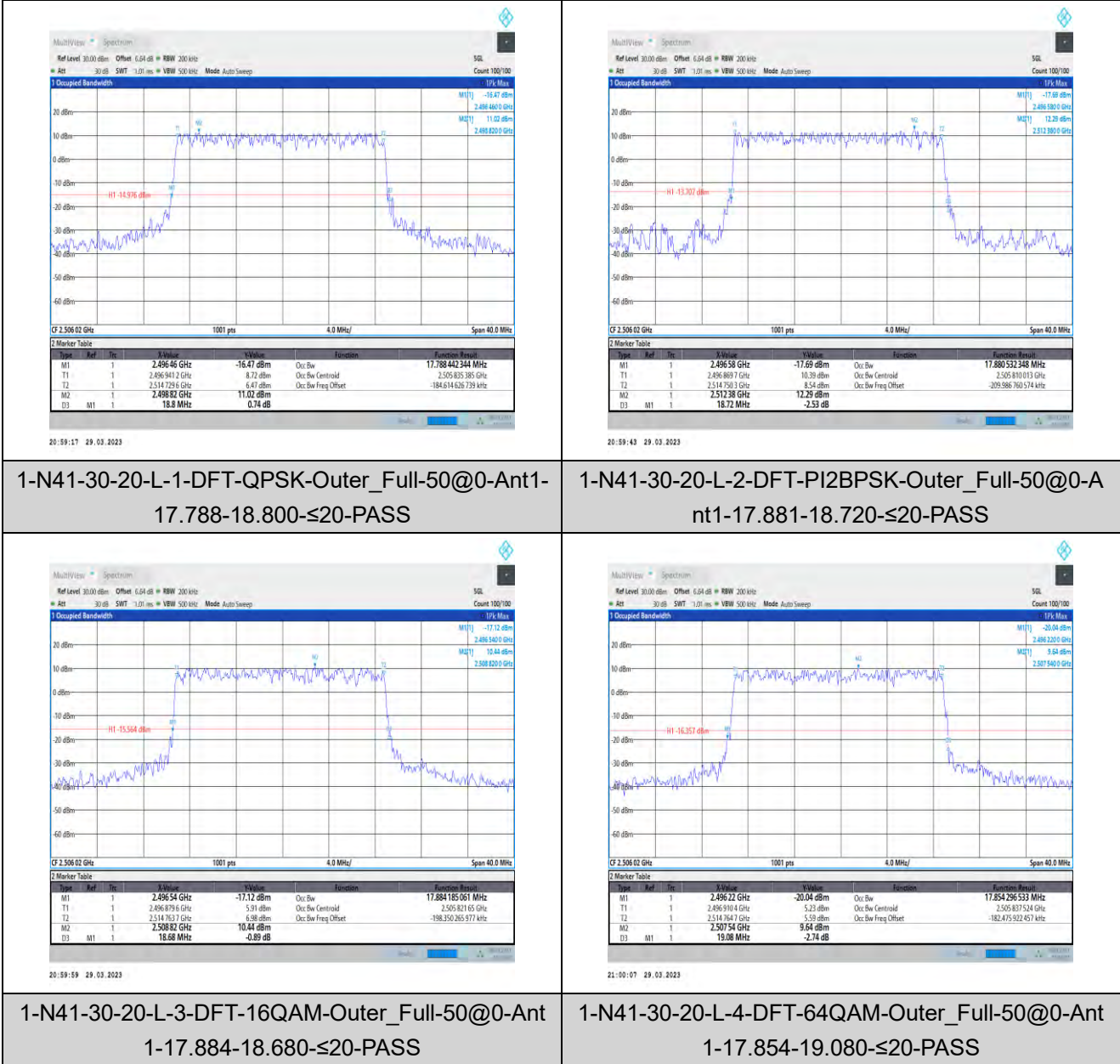


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Test Graphs



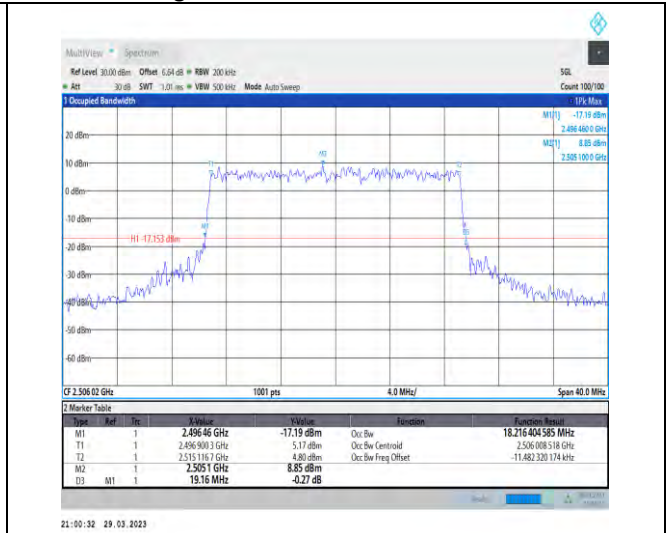
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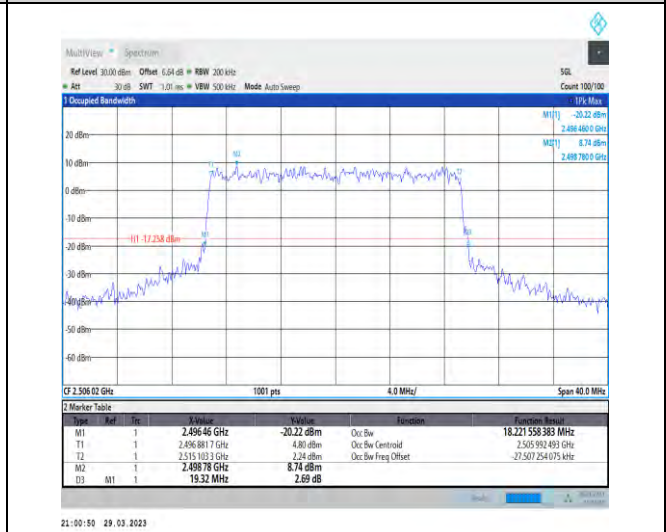
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1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-1-8.216-19.160-<20-PASS



1-N41-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant1-18.182-19.280-<20-PASS

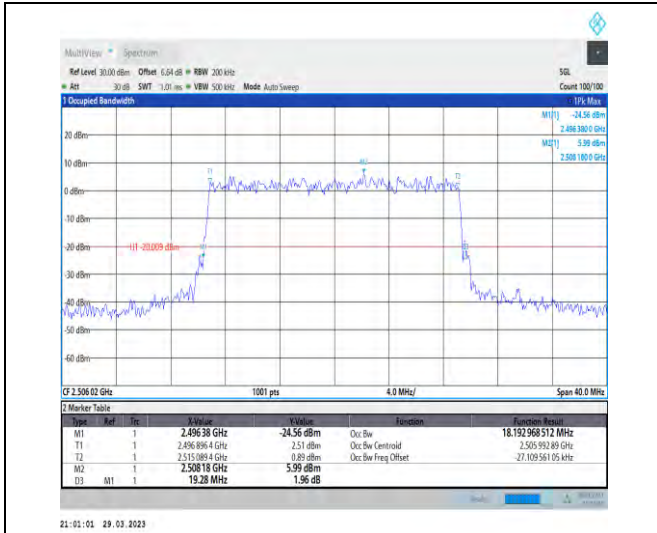


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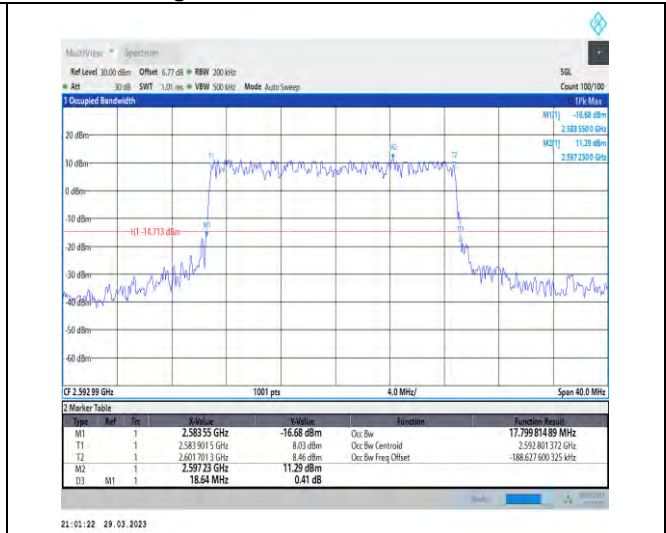


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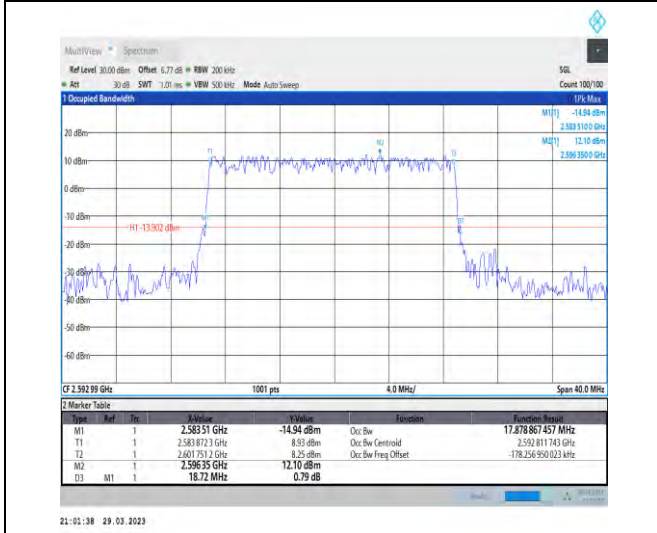
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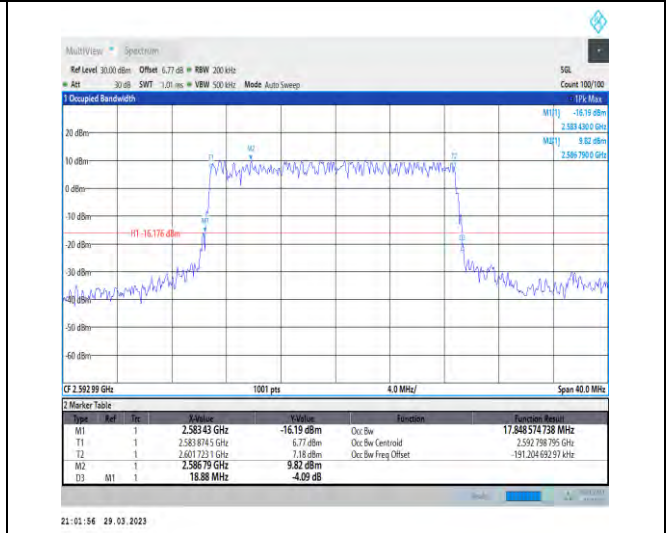
1-N41-30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant
1-18.193-19.280-≤20-PASS



1-N41-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
-17.8-18.640-≤20-PASS



1-N41-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-A
nt1-17.879-18.720-≤20-PASS

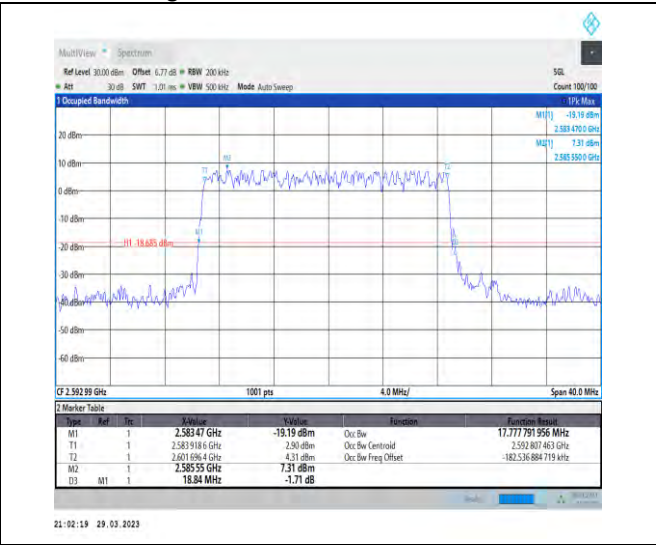
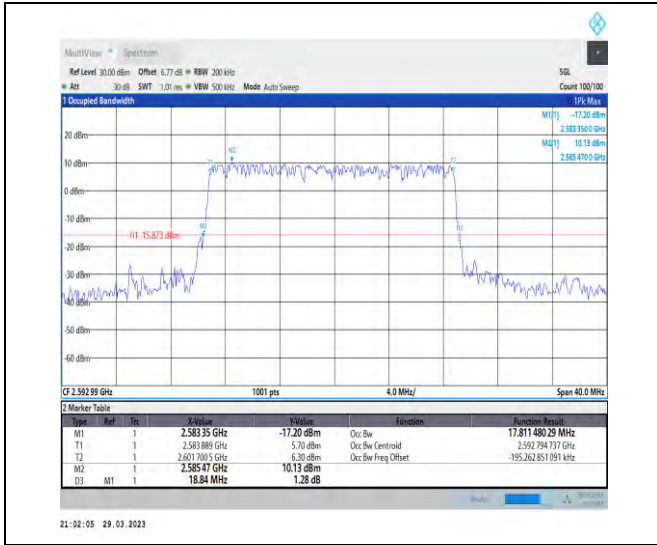


1-N41-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant
1-17.849-18.880-≤20-PASS



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1-N41-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant
1-17.811-18.840-≤20-PASS

1-N41-30-20-M-5-DFT-256QAM-Outer_Full-50@0-A
nt1-17.778-18.840-≤20-PASS



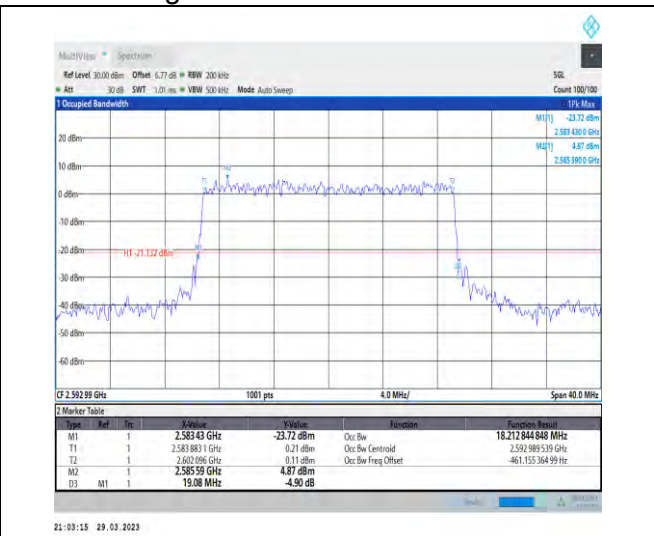
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1-N41-30-20-M-7-CP-16QAM-Outer_Full-51@0-Ant1-
-18.278-19.080-≤20-PASS



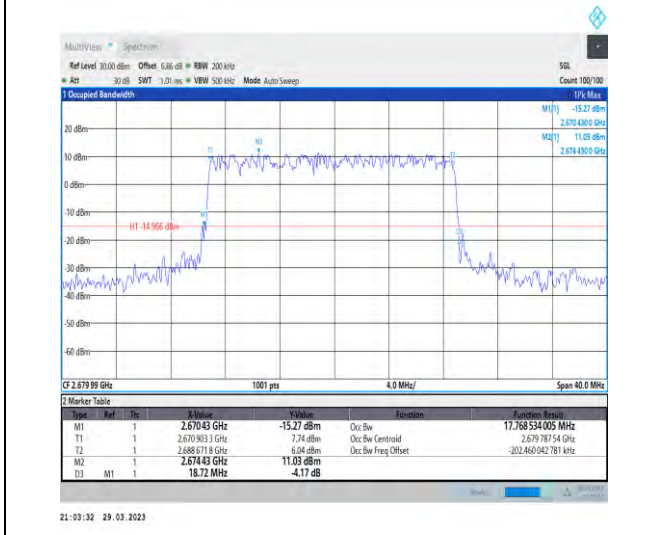
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1-N41-30-20-M-8-CP-64QAM-Outer_Full-51@0-Ant
 1-18.236-19.320-≤20-PASS

1-N41-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant
 1-18.213-19.080-≤20-PASS



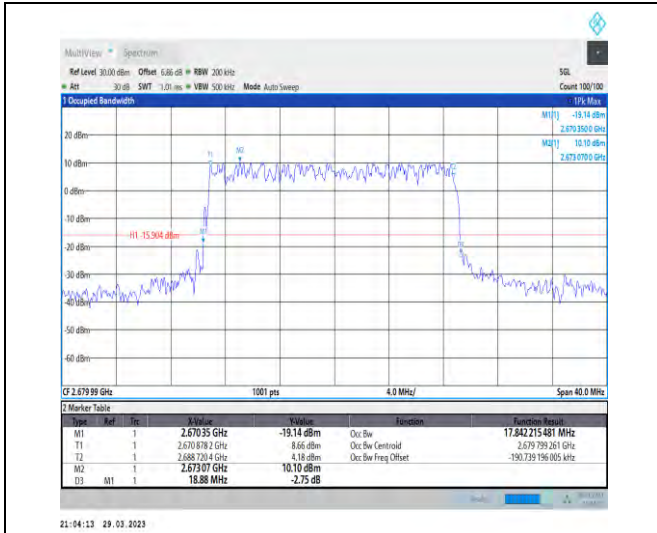
1-N41-30-20-H-1-DFT-QPSK-Outer_Full-50@0-Ant1
 -17.769-18.720-≤20-PASS

1-N41-30-20-H-2-DFT-PI2BPSK-Outer_Full-50@0-A
 nt1-17.88-18.880-≤20-PASS

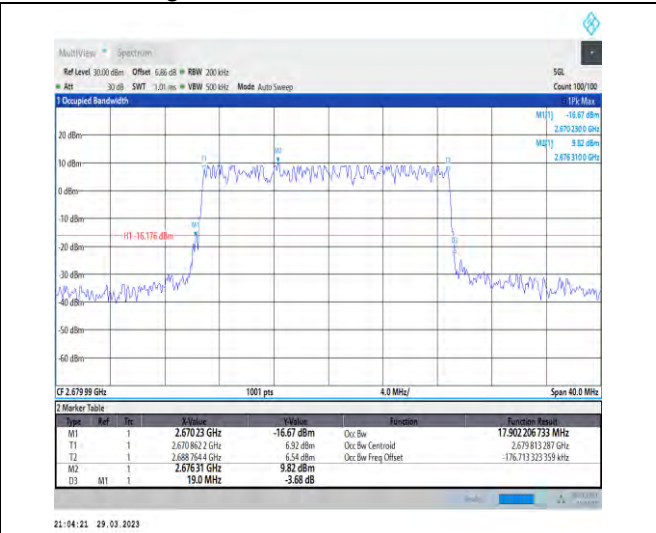


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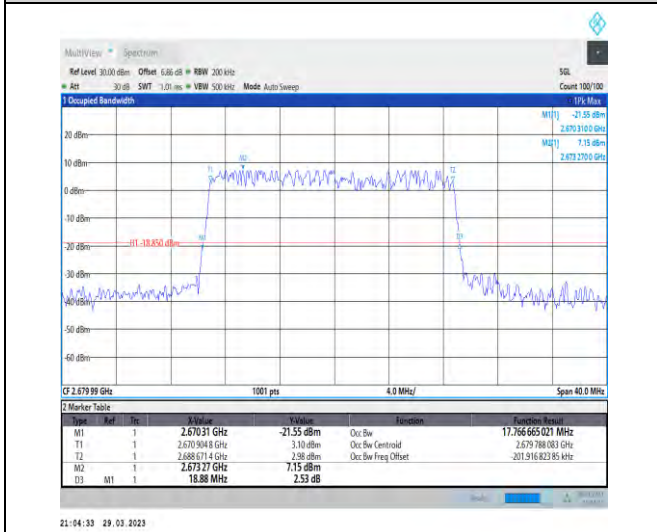
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1-N41-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant
 1-17.842-18.880-≤20-PASS



1-N41-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant
 1-17.902-19.000-≤20-PASS



1-N41-30-20-H-5-DFT-256QAM-Outer_Full-50@0-A
 nt1-17.767-18.880-≤20-PASS



1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant1
 18.186-18.880-≤20-PASS

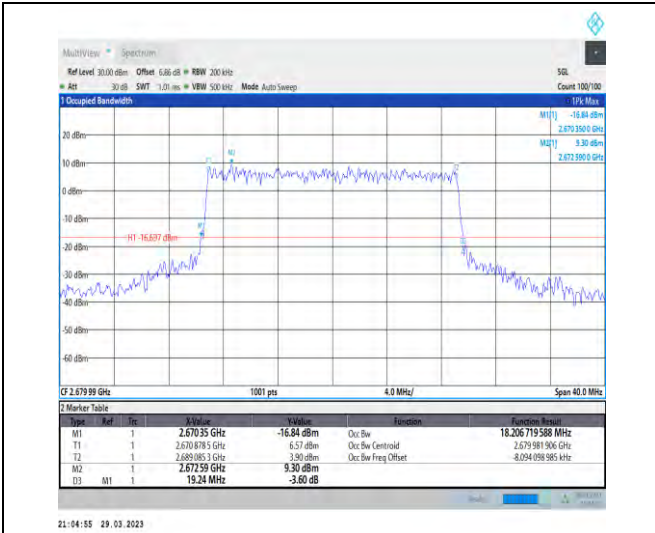


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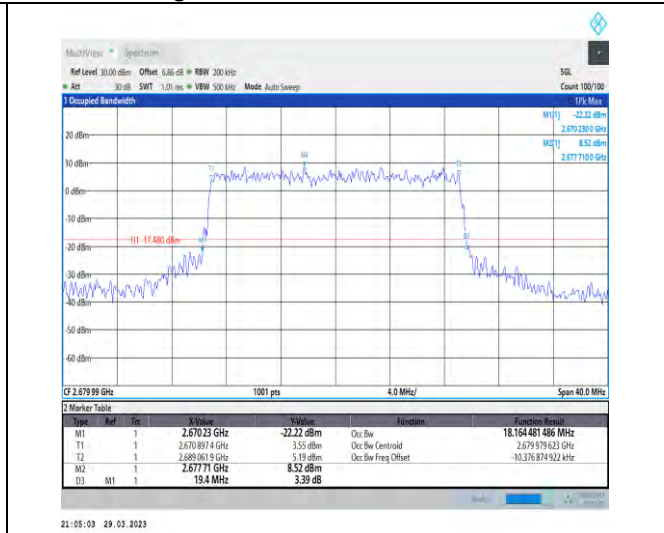
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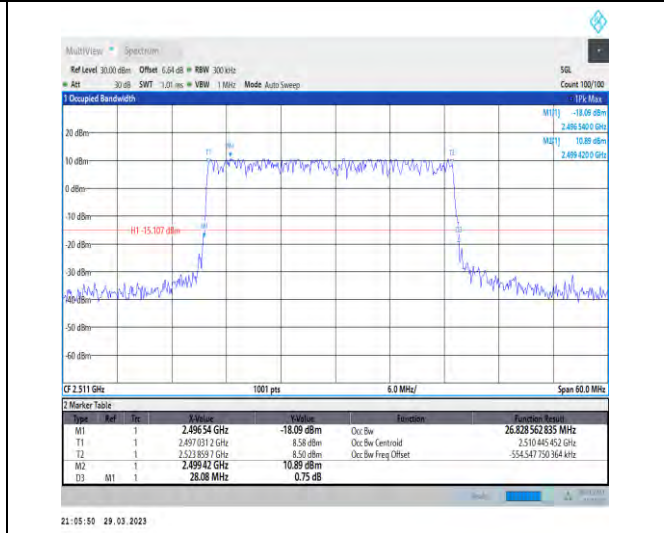
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-18.207-19.240-≤20-PASS



1-N41-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant1
-18.164-19.400-≤20-PASS



1-N41-30-20-H-9-CP-256QAM-Outer_Full-51@0-Ant
1-18.224-19.200-≤20-PASS

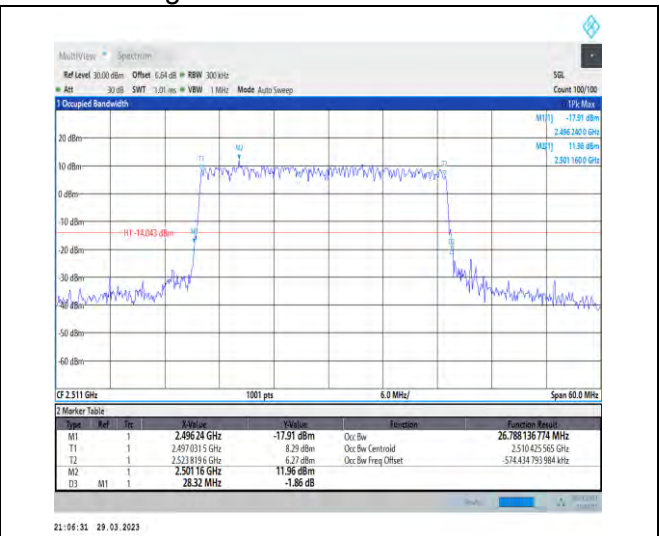
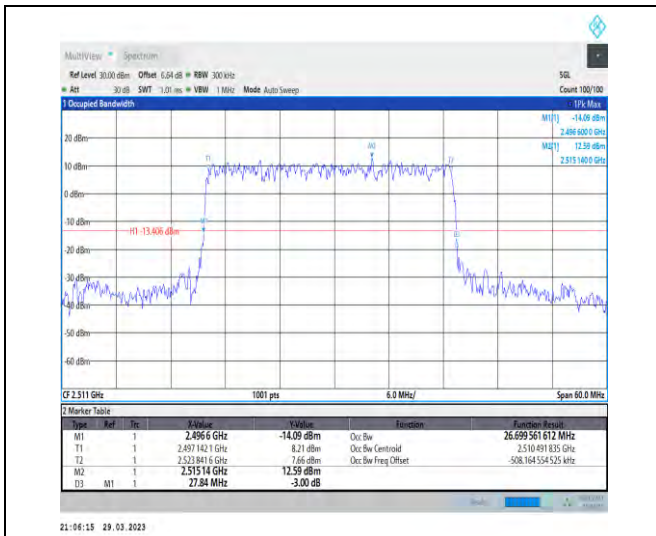


1-N41-30-30-L-1-DFT-QPSK-Outer_Full-75@0-Ant1
26.829-28.080-≤30-PASS



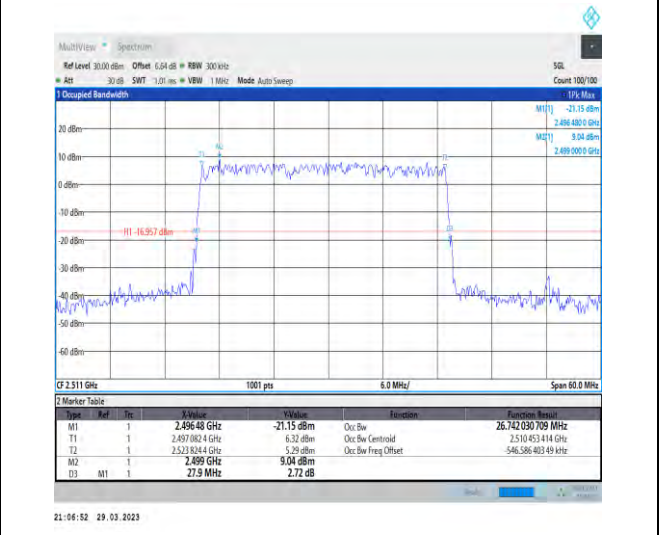
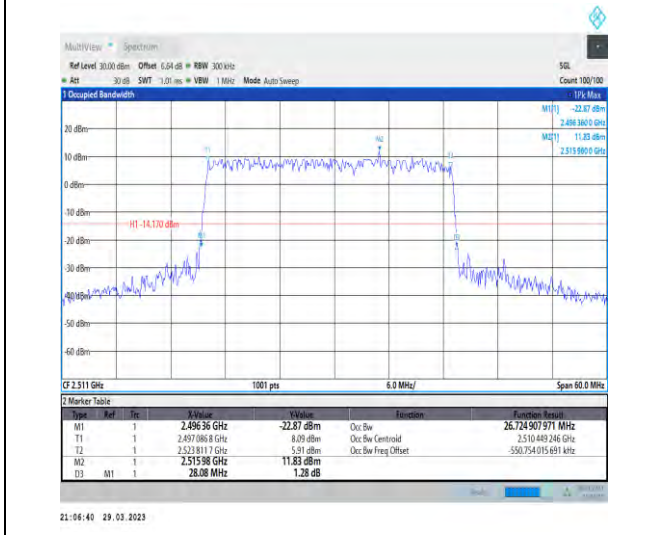
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1-N41-30-30-L-2-DFT-PI2BPSK-Outer_Full-75@0-A
nt1-26.7-27.840-≤30-PASS

1-N41-30-30-L-3-DFT-16QAM-Outer_Full-75@0-Ant
1-26.788-28.320-≤30-PASS



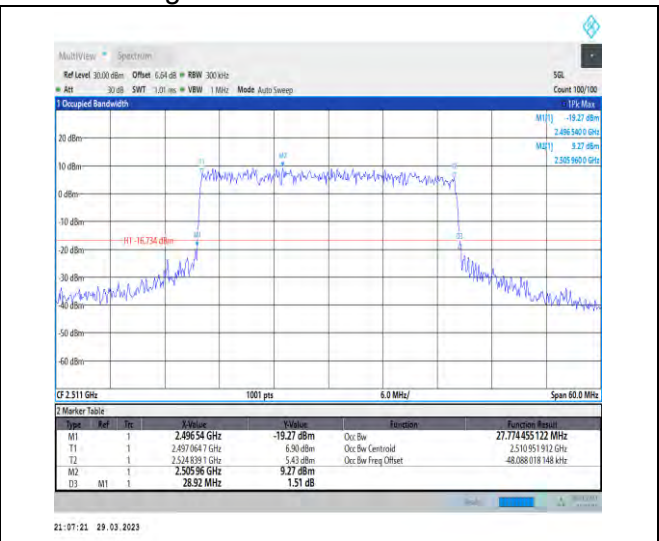
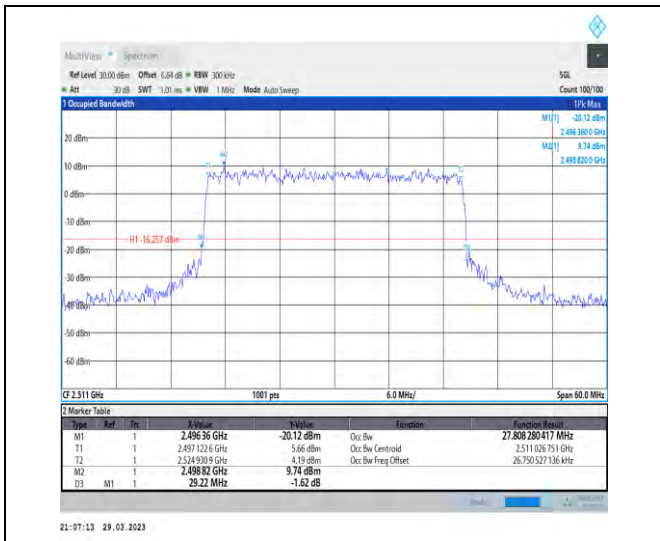
1-N41-30-30-L-4-DFT-64QAM-Outer_Full-75@0-Ant
1-26.725-28.080-≤30-PASS

1-N41-30-30-L-5-DFT-256QAM-Outer_Full-75@0-Ant
1-26.742-27.900-≤30-PASS



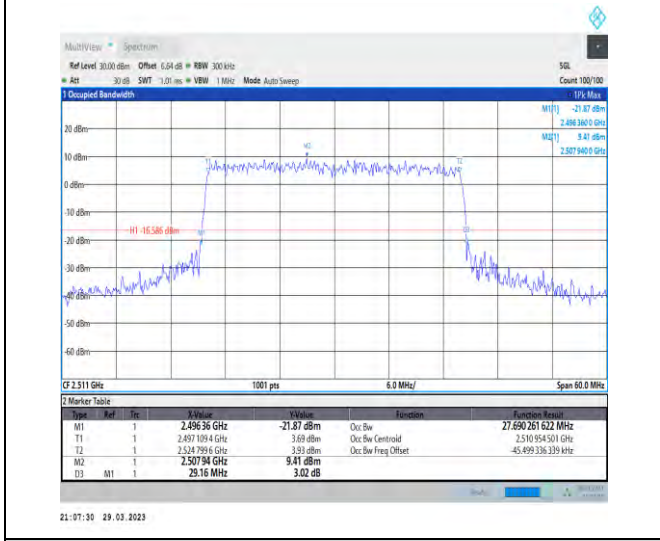
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1-N41-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-27.808-29.220-≤30-PASS

1-N41-30-30-L-7-CP-16QAM-Outer_Full-78@0-Ant1-27.774-28.920-≤30-PASS



1-N41-30-30-L-8-CP-64QAM-Outer_Full-78@0-Ant1-27.69-29.160-≤30-PASS

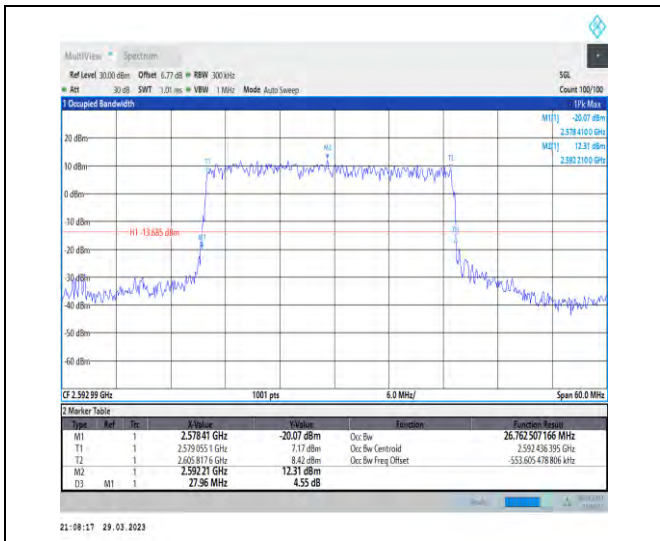
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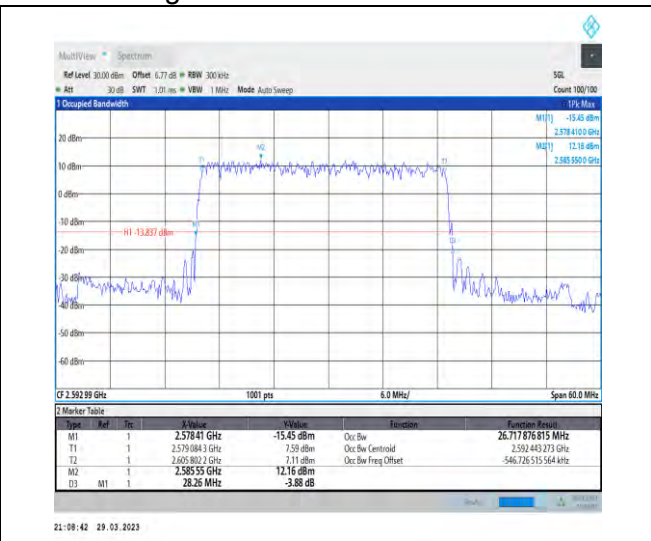
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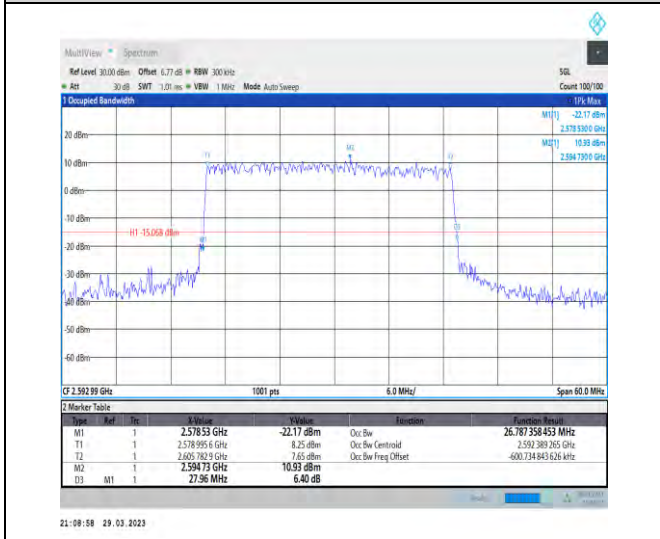
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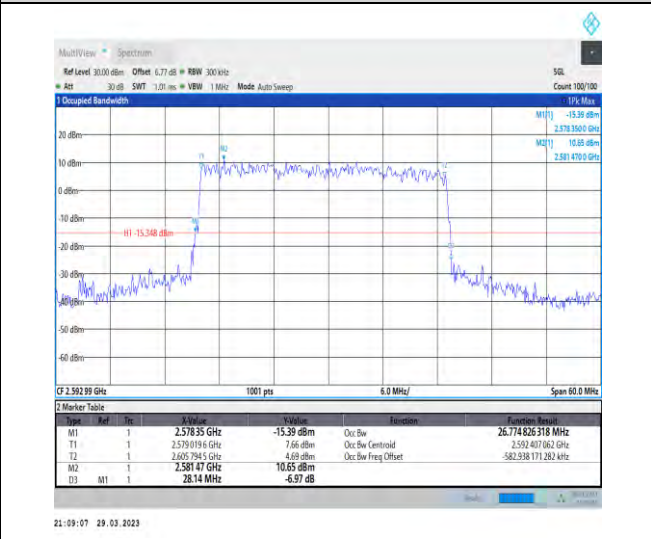
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1-N41-30-30-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1
 -26.718-28.260-≤30-PASS



1-N41-30-30-M-3-DFT-16QAM-Outer_Full-75@0-Ant1
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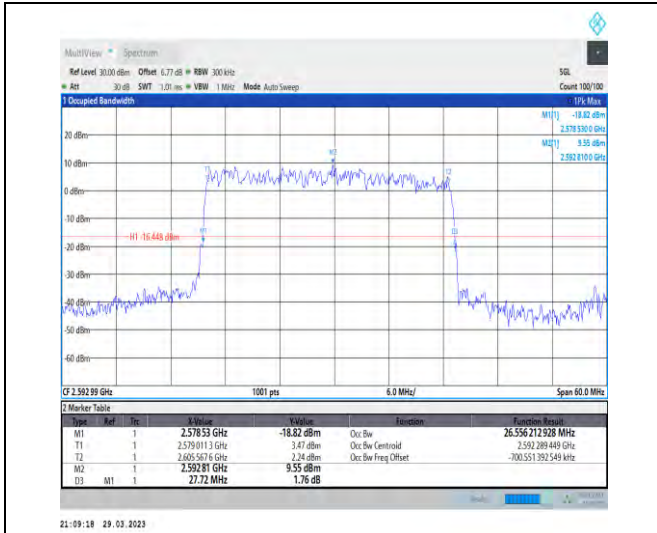


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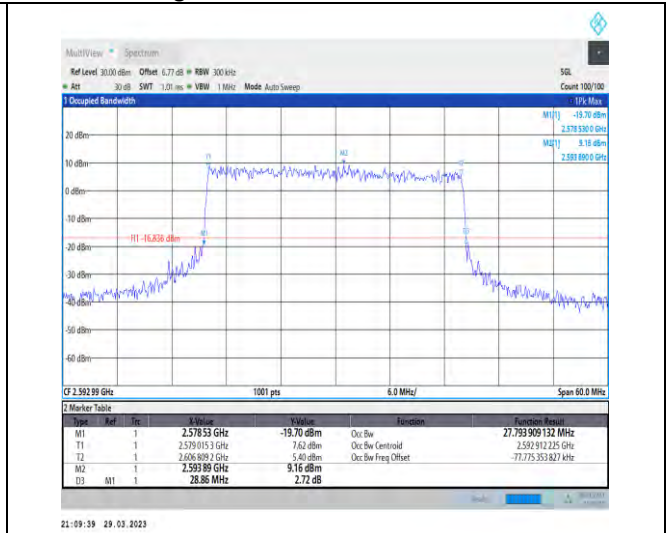


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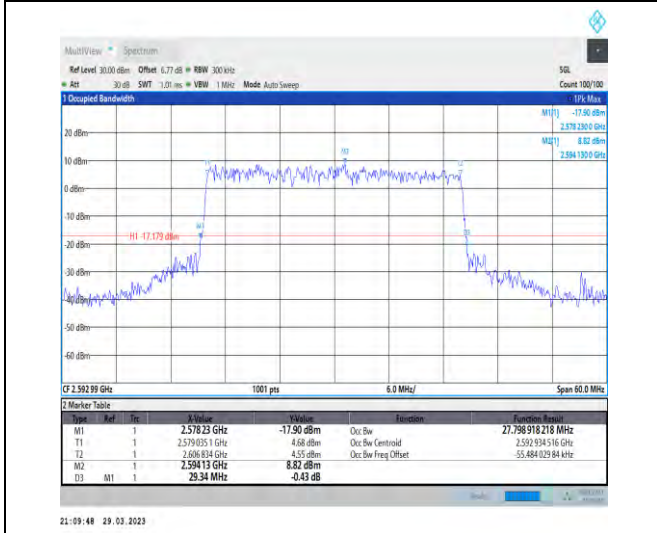
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1-N41-30-30-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.556-27.720-≤30-PASS



1-N41-30-30-M-6-CP-QPSK-Outer_Full-78@0-Ant1-27.794-28.860-≤30-PASS



1-N41-30-30-M-7-CP-16QAM-Outer_Full-78@0-Ant1-27.799-29.340-≤30-PASS

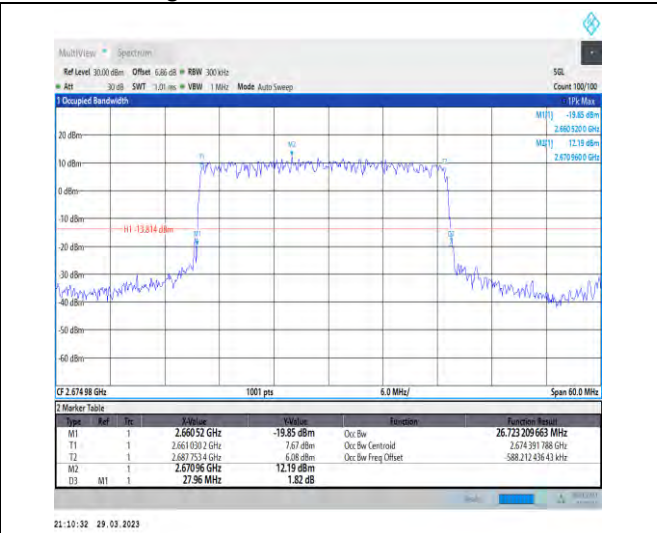
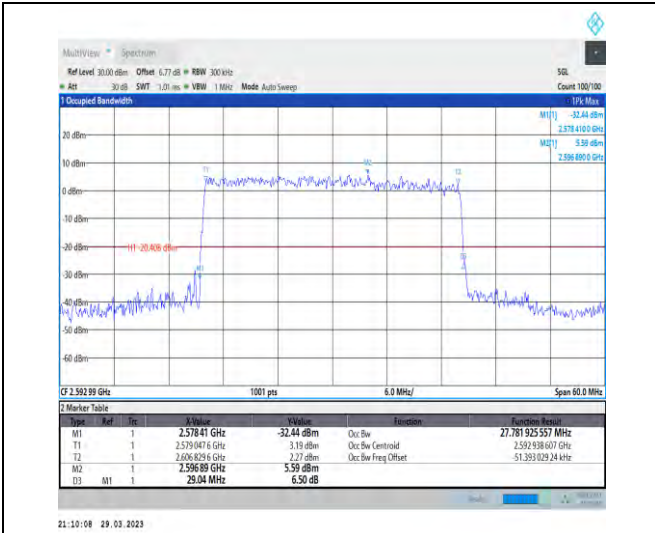


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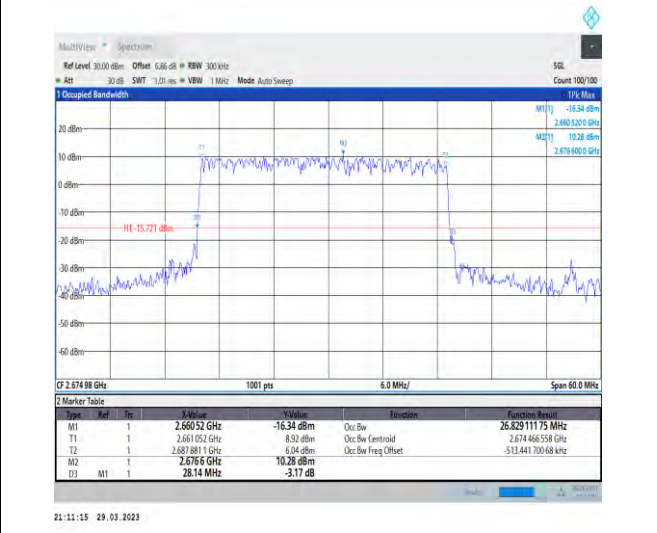
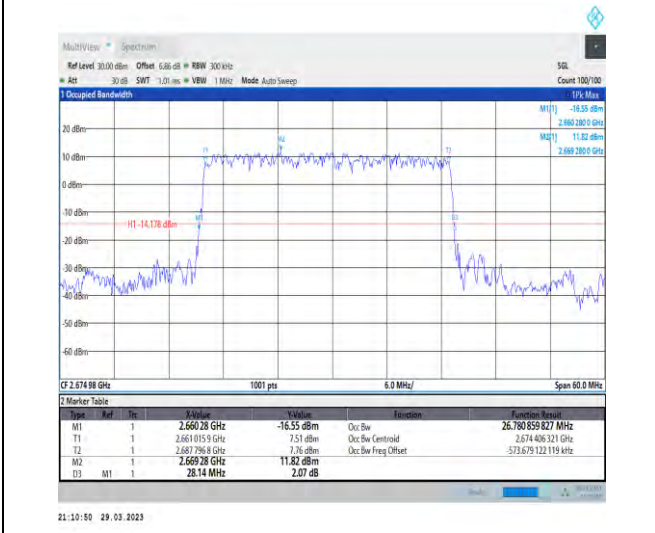
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1-N41-30-30-M-9-CP-256QAM-Outer_Full-78@0-Ant1-27.782-29.040-≤30-PASS

1-N41-30-30-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.723-27.960-≤30-PASS



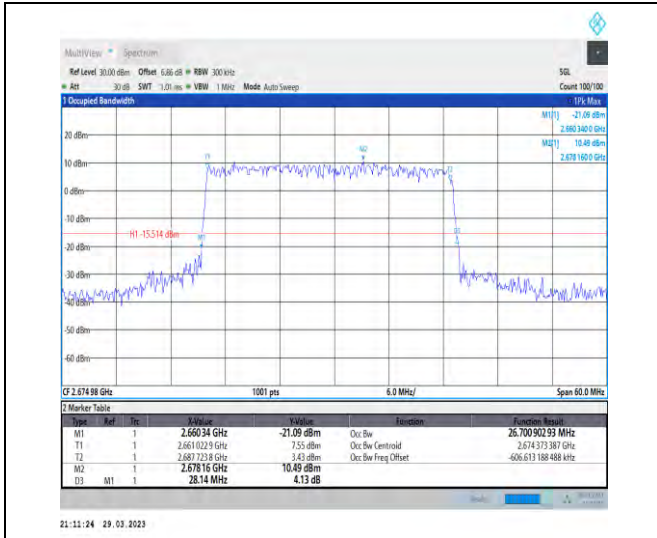
1-N41-30-30-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-26.781-28.140-≤30-PASS

1-N41-30-30-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.829-28.140-≤30-PASS

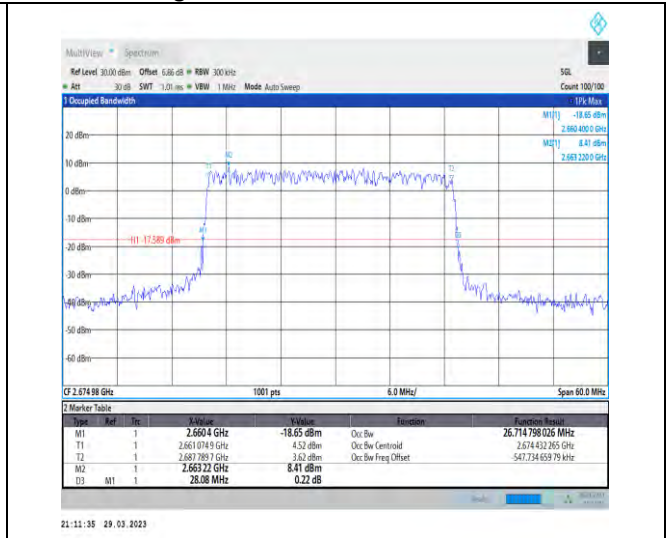


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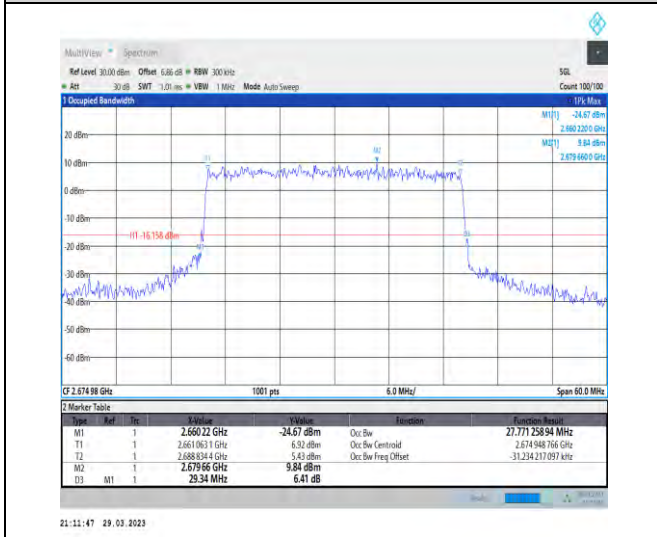
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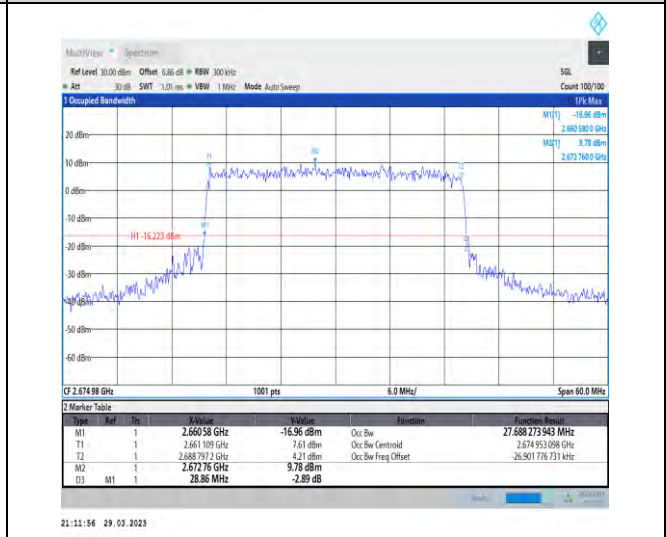
1-N41-30-30-H-4-DFT-64QAM-Outer_Full-75@0-Ant
1-26.701-28.140-≤30-PASS



1-N41-30-30-H-5-DFT-256QAM-Outer_Full-75@0-Ant
nt1-26.715-28.080-≤30-PASS



1-N41-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant1
27.771-29.340-≤30-PASS

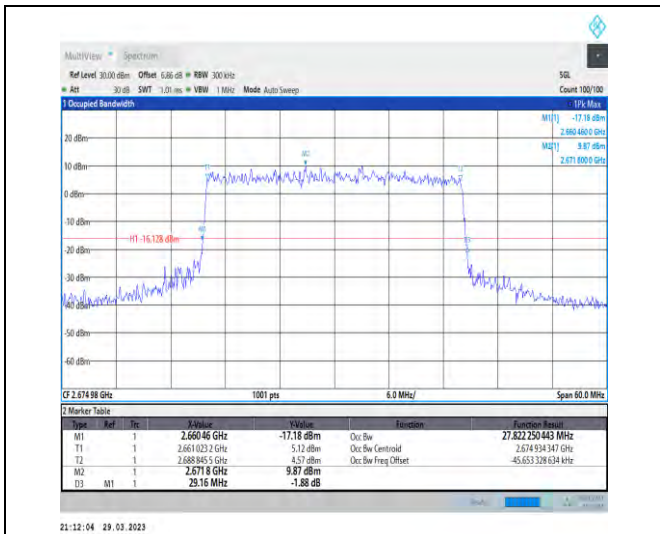


1-N41-30-30-H-7-CP-16QAM-Outer_Full-78@0-Ant1
-27.688-28.860-≤30-PASS

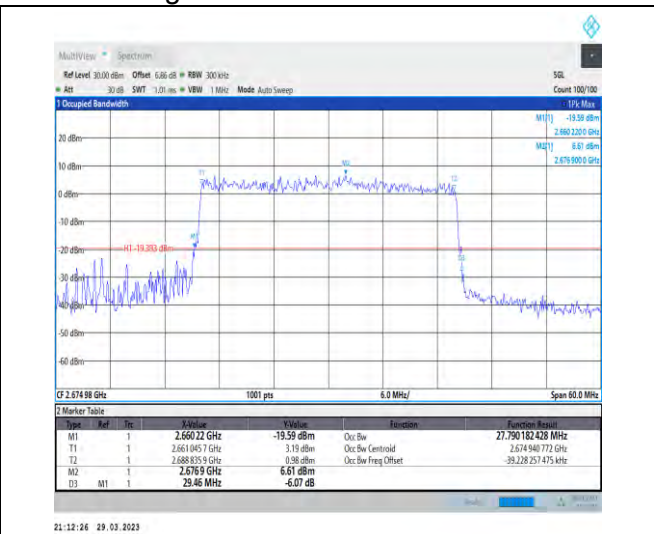


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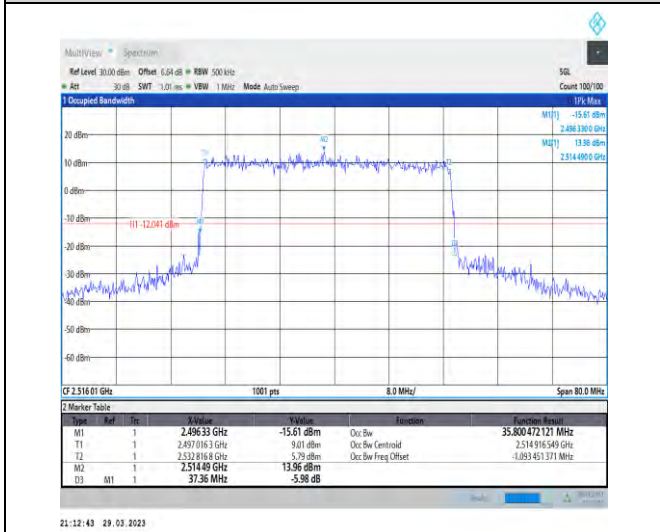
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1-N41-30-30-H-8-CP-64QAM-Outer_Full-78@0-Ant1
 -27.822-29.160-≤30-PASS



1-N41-30-30-H-9-CP-256QAM-Outer_Full-78@0-Ant1
 1-27.79-29.460-≤30-PASS



1-N41-30-40-L-1-DFT-QPSK-Outer_Full-100@0-Ant1
 1-35.8-37.360-≤40-PASS

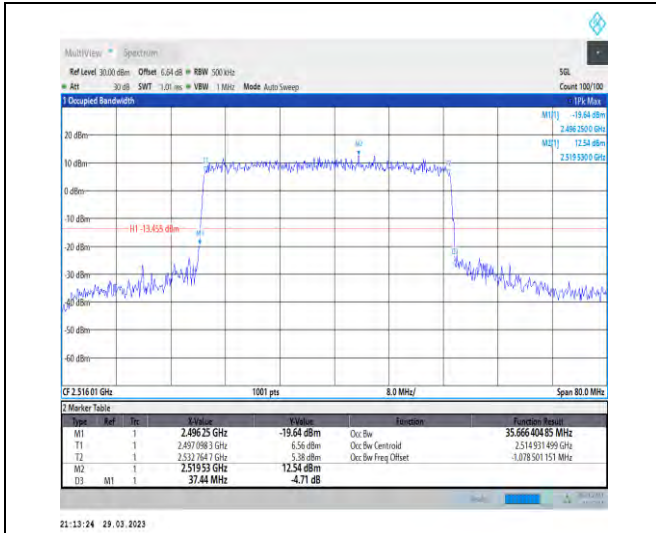


1-N41-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1
 1-35.74-37.520-≤40-PASS

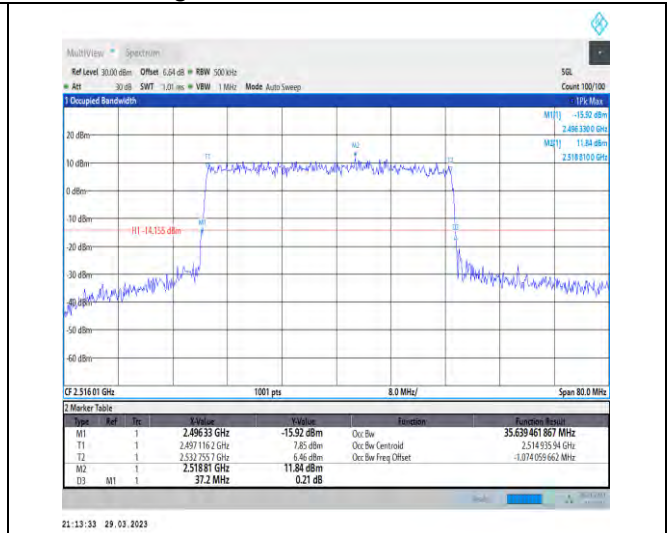


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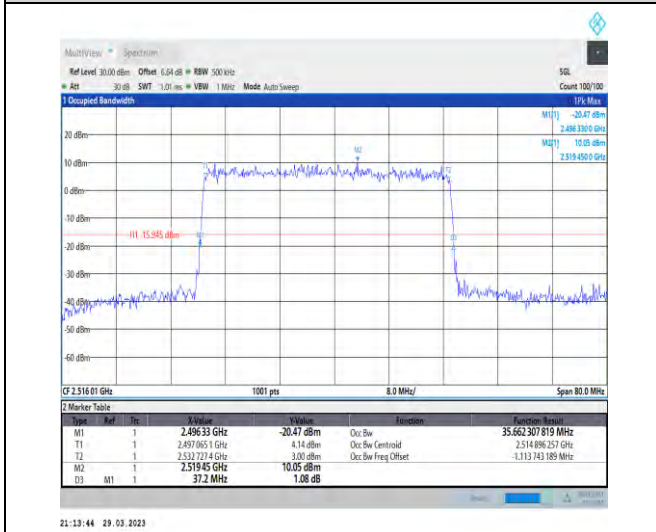
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1-N41-30-40-L-3-DFT-16QAM-Outer_Full-100@0-An
t1-35.666-37.440-≤40-PASS



1-N41-30-40-L-4-DFT-64QAM-Outer_Full-100@0-An
t1-35.639-37.200-≤40-PASS



1-N41-30-40-L-5-DFT-256QAM-Outer_Full-100@0-A
nt1-35.662-37.200-≤40-PASS

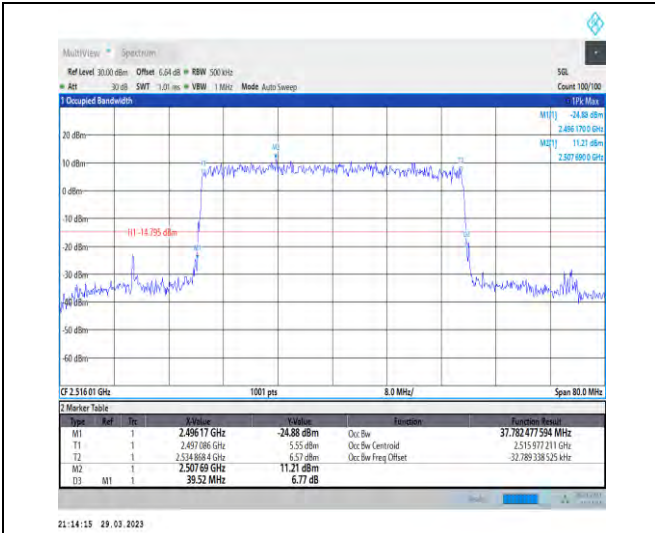


1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-
37.791-39.360-≤40-PASS

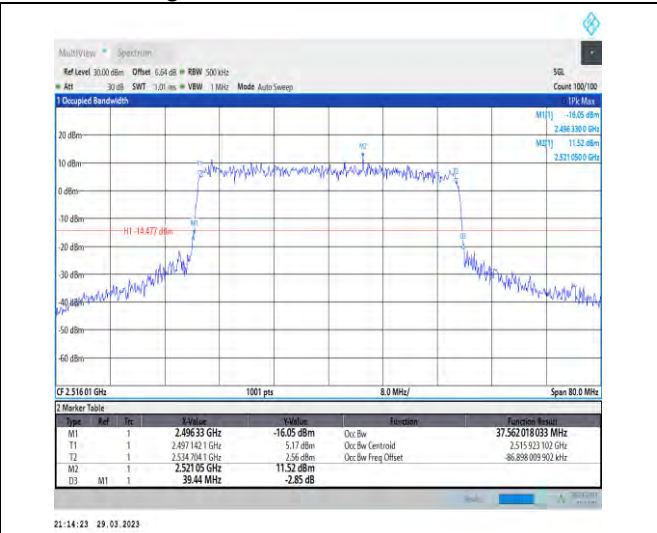


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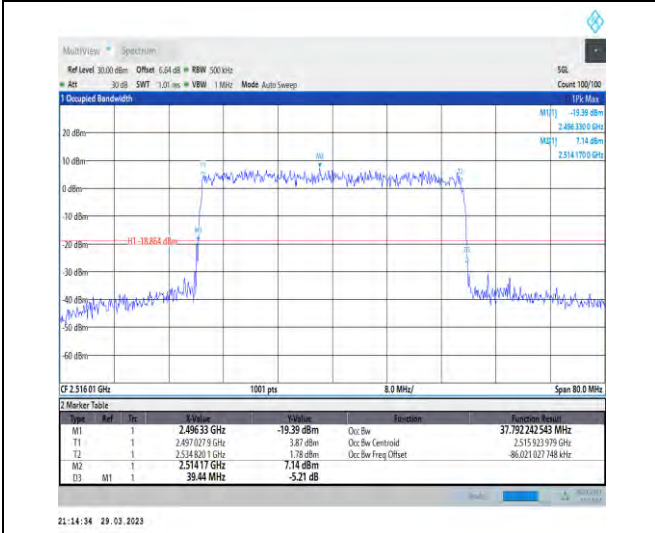
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1-N41-30-40-L-7-CP-16QAM-Outer_Full-106@0-Ant
1-37.782-39.520-≤40-PASS



1-N41-30-40-L-8-CP-64QAM-Outer_Full-106@0-Ant
1-37.562-39.440-≤40-PASS



1-N41-30-40-L-9-CP-256QAM-Outer_Full-106@0-A
nt1-37.792-39.440-≤40-PASS

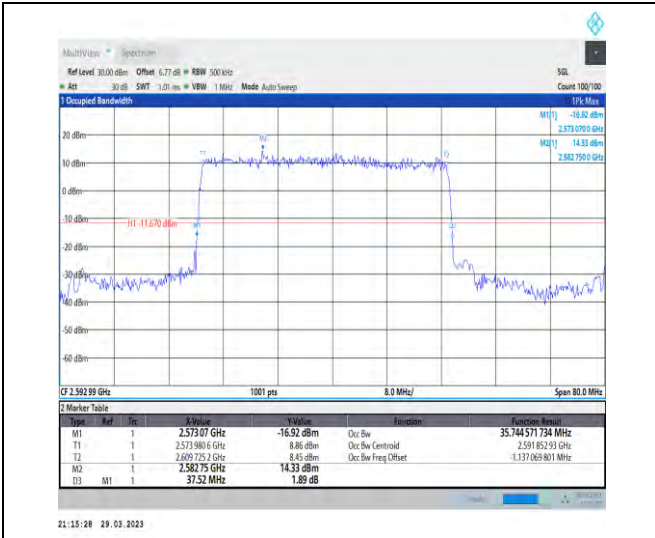


1-N41-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant
1-35.671-37.200-≤40-PASS

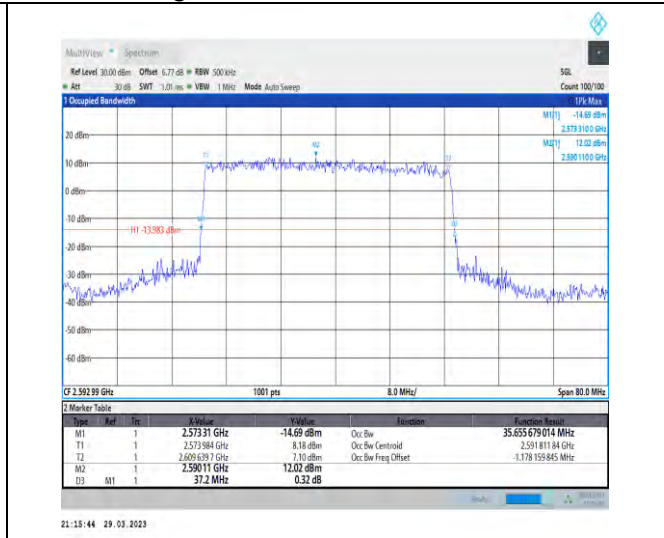


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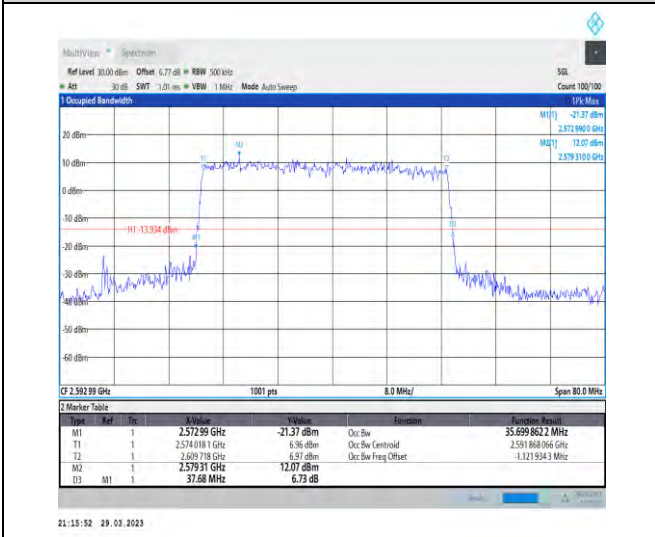
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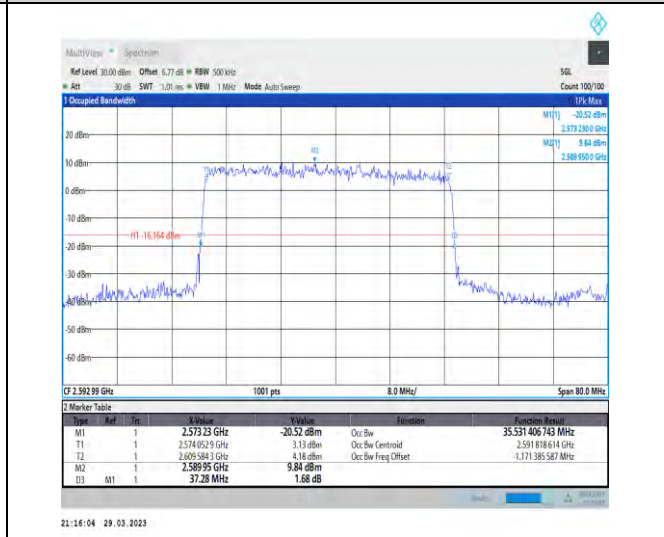
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1-N41-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.656-37.200-≤40-PASS



1-N41-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.7-37.680-≤40-PASS

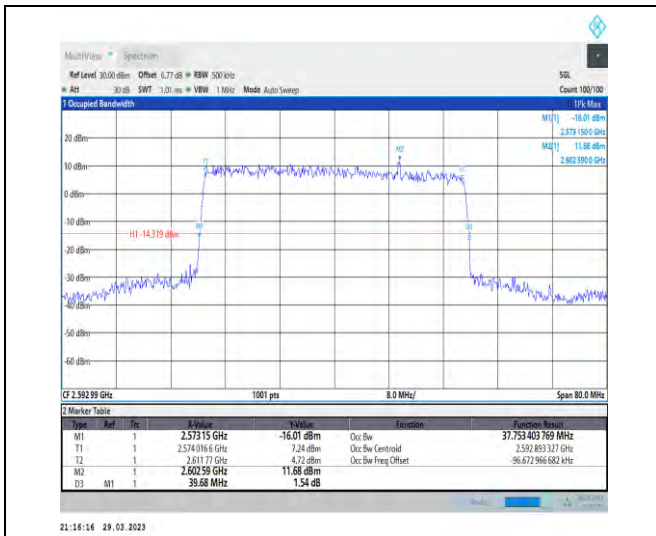


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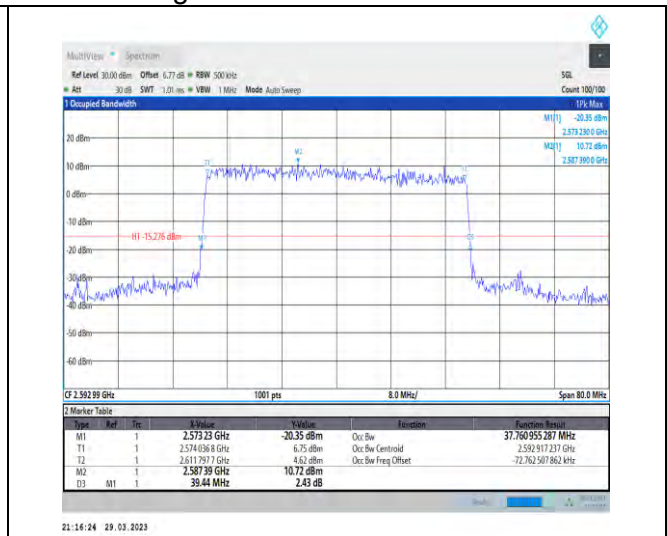


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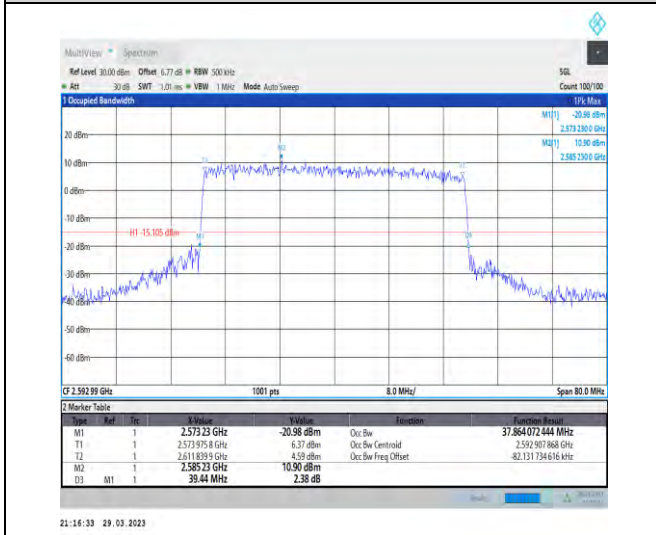
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1-N41-30-40-M-6-CP-QPSK-Outer_Full-106@0-Ant1
-37.753-39.680-≤40-PASS



1-N41-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant1
-37.761-39.440-≤40-PASS



1-N41-30-40-M-8-CP-64QAM-Outer_Full-106@0-Ant1
t1-37.864-39.440-≤40-PASS

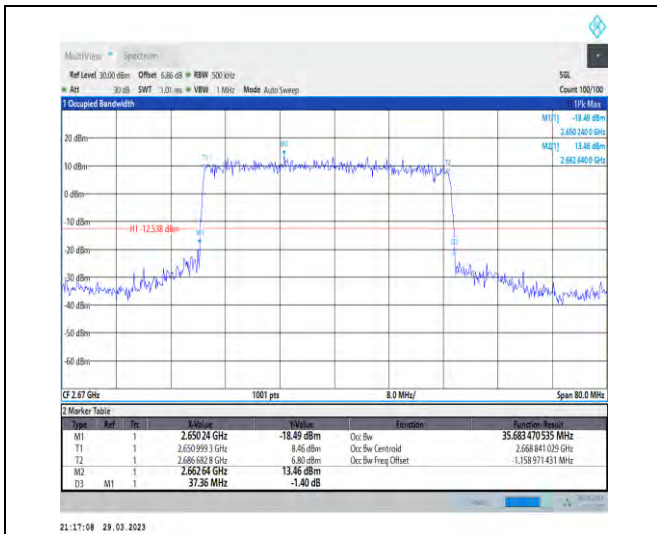


1-N41-30-40-M-9-CP-256QAM-Outer_Full-106@0-Ant1
nt1-37.733-39.520-≤40-PASS



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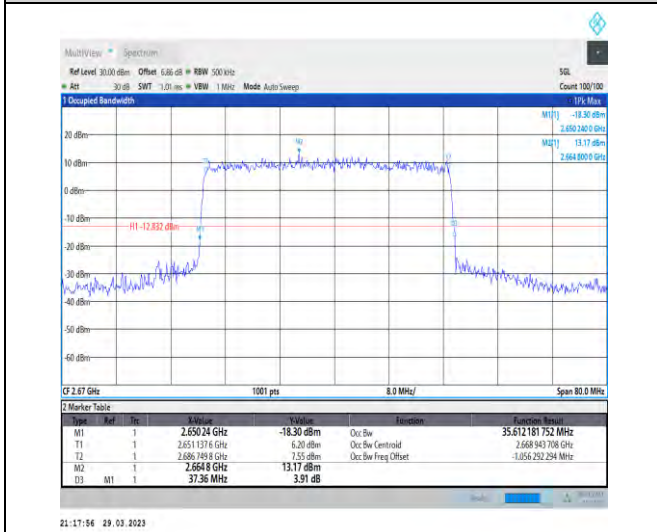
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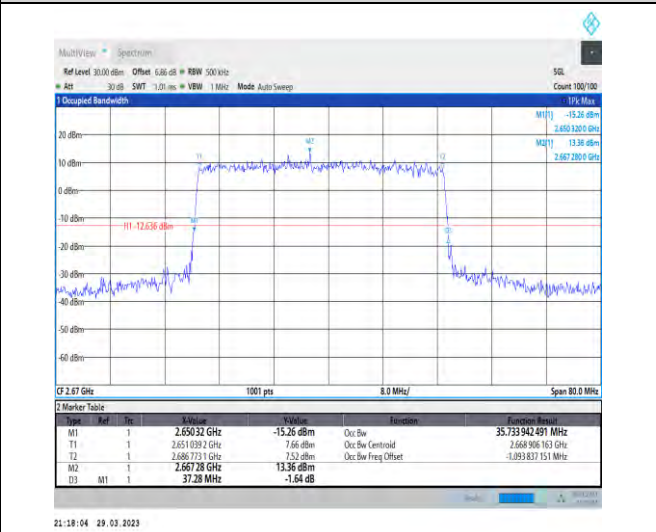
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1-N41-30-40-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
 1-35.656-37.760-≤40-PASS



1-N41-30-40-H-3-DFT-16QAM-Outer_Full-100@0-Ant
 1-35.612-37.360-≤40-PASS

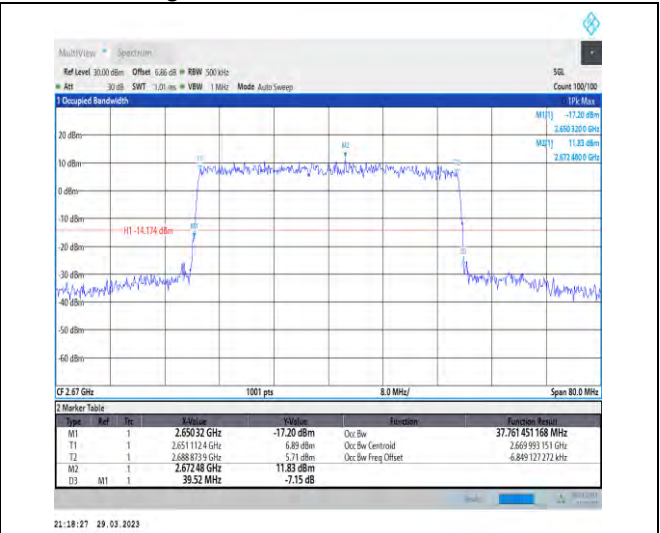
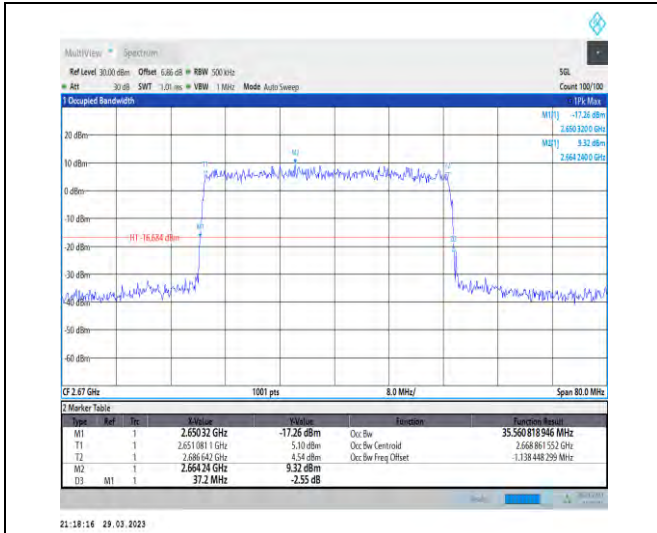


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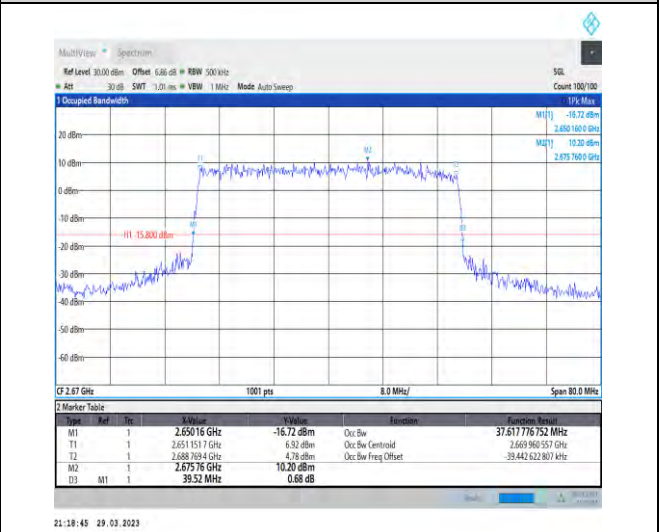
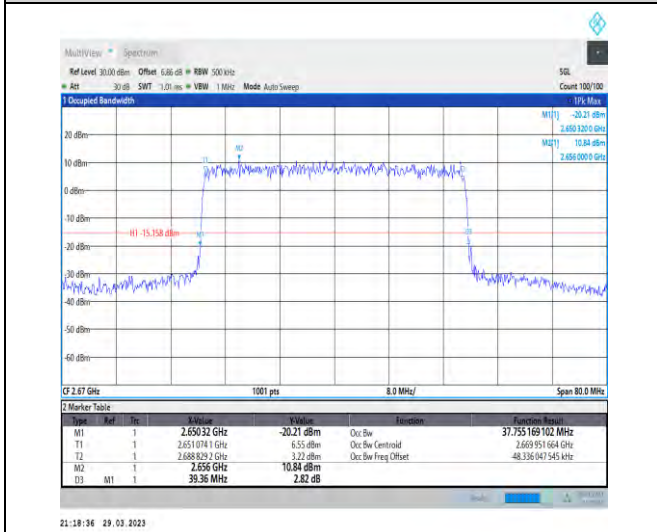
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1-N41-30-40-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.561-37.200-≤40-PASS

1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-37.761-39.520-≤40-PASS



1-N41-30-40-H-7-CP-16QAM-Outer_Full-106@0-Ant1-37.755-39.360-≤40-PASS

1-N41-30-40-H-8-CP-64QAM-Outer_Full-106@0-Ant1-37.618-39.520-≤40-PASS



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