Appendix

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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd. Wireless Laboratory

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Member of the SGS Group (SGS SA)

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	25.76	27.28	33	PASS
N41	30	20	DFT-PI2BPSK	L	Inner_1RB_Right	25.92	27.44	33	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	25.38	26.9	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Left	25.72	27.24	33	PASS
N41	30	20	DFT-QPSK	L	Inner_1RB_Right	25.86	27.38	33	PASS
N41	30	20	DFT-QPSK	L	Outer_Full	24.9	26.42	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Left	24.68	26.2	33	PASS
N41	30	20	DFT-16QAM	L	Inner_1RB_Right	24.93	26.45	33	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	23.91	25.43	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Left	22.59	24.11	33	PASS
N41	30	20	DFT-64QAM	L	Inner_1RB_Right	22.79	24.31	33	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	23.37	24.89	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Left	21.05	22.57	33	PASS
N41	30	20	DFT-256QAM	L	Inner_1RB_Right	21.27	22.79	33	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	21.45	22.97	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Left	25.98	27.5	33	PASS
N41	30	20	DFT-PI2BPSK	M	Inner_1RB_Right	26.13	27.65	33	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	25.62	27.14	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Left	25.88	27.4	33	PASS
N41	30	20	DFT-QPSK	M	Inner_1RB_Right	26.02	27.54	33	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	25.06	26.58	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Left	24.94	26.46	33	PASS
N41	30	20	DFT-16QAM	M	Inner_1RB_Right	25.12	26.64	33	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	23.98	25.5	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Left	22.76	24.28	33	PASS
N41	30	20	DFT-64QAM	M	Inner_1RB_Right	22.99	24.51	33	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	23.57	25.09	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Left	21.15	22.67	33	PASS
N41	30	20	DFT-256QAM	M	Inner_1RB_Right	21.26	22.78	33	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	21.45	22.97	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Left	26.12	27.64	33	PASS
N41	30	20	DFT-PI2BPSK	H	Inner_1RB_Right	26.08	27.6	33	PASS

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N41	30	20	DFT-PI2BPSK	H	Outer_Full	25.56	27.08	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Left	26.14	27.66	33	PASS
N41	30	20	DFT-QPSK	H	Inner_1RB_Right	26.06	27.58	33	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	25.08	26.6	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Left	25.2	26.72	33	PASS
N41	30	20	DFT-16QAM	H	Inner_1RB_Right	24.91	26.43	33	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	23.98	25.5	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Left	22.92	24.44	33	PASS
N41	30	20	DFT-64QAM	H	Inner_1RB_Right	22.86	24.38	33	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	23.51	25.03	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Left	21.48	23	33	PASS
N41	30	20	DFT-256QAM	H	Inner_1RB_Right	21.41	22.93	33	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	21.5	23.02	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Left	25.86	27.38	33	PASS
N41	30	30	DFT-PI2BPSK	L	Inner_1RB_Right	26.04	27.56	33	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	25.49	27.01	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Left	25.84	27.36	33	PASS
N41	30	30	DFT-QPSK	L	Inner_1RB_Right	26.05	27.57	33	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	24.88	26.4	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Left	24.86	26.38	33	PASS
N41	30	30	DFT-16QAM	L	Inner_1RB_Right	25.18	26.7	33	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	24.04	25.56	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Left	22.81	24.33	33	PASS
N41	30	30	DFT-64QAM	L	Inner_1RB_Right	22.99	24.51	33	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	23.41	24.93	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Left	20.99	22.51	33	PASS
N41	30	30	DFT-256QAM	L	Inner_1RB_Right	21.34	22.86	33	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	21.34	22.86	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Left	25.8	27.32	33	PASS
N41	30	30	DFT-PI2BPSK	M	Inner_1RB_Right	26.22	27.74	33	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	25.49	27.01	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Left	25.72	27.24	33	PASS
N41	30	30	DFT-QPSK	M	Inner_1RB_Right	26.2	27.72	33	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	24.97	26.49	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Left	24.93	26.45	33	PASS
N41	30	30	DFT-16QAM	M	Inner_1RB_Right	25.16	26.68	33	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	23.89	25.41	33	PASS
N41	30	30	DFT-64QAM	M	Inner_1RB_Left	22.75	24.27	33	PASS

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N41	30	30	DFT-64QAM	M	Inner_1RB_Right	23.02	24.54	33	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	23.48	25	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Left	21.15	22.67	33	PASS
N41	30	30	DFT-256QAM	M	Inner_1RB_Right	21.35	22.87	33	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	21.44	22.96	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Left	26.21	27.73	33	PASS
N41	30	30	DFT-PI2BPSK	H	Inner_1RB_Right	26.19	27.71	33	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	25.69	27.21	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Left	26.29	27.81	33	PASS
N41	30	30	DFT-QPSK	H	Inner_1RB_Right	26.03	27.55	33	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	25.23	26.75	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Left	25.08	26.6	33	PASS
N41	30	30	DFT-16QAM	H	Inner_1RB_Right	24.9	26.42	33	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	24.07	25.59	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Left	23.22	24.74	33	PASS
N41	30	30	DFT-64QAM	H	Inner_1RB_Right	23.2	24.72	33	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	23.6	25.12	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Left	21.38	22.9	33	PASS
N41	30	30	DFT-256QAM	H	Inner_1RB_Right	21.46	22.98	33	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	21.65	23.17	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Left	25.93	27.45	33	PASS
N41	30	40	DFT-PI2BPSK	L	Inner_1RB_Right	26.22	27.74	33	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	25.51	27.03	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Left	25.94	27.46	33	PASS
N41	30	40	DFT-QPSK	L	Inner_1RB_Right	26.27	27.79	33	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	24.98	26.5	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Left	24.86	26.38	33	PASS
N41	30	40	DFT-16QAM	L	Inner_1RB_Right	25.1	26.62	33	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	23.87	25.39	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Left	22.74	24.26	33	PASS
N41	30	40	DFT-64QAM	L	Inner_1RB_Right	23.23	24.75	33	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	23.5	25.02	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Left	21.17	22.69	33	PASS
N41	30	40	DFT-256QAM	L	Inner_1RB_Right	21.5	23.02	33	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	21.44	22.96	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Left	25.91	27.43	33	PASS
N41	30	40	DFT-PI2BPSK	M	Inner_1RB_Right	26.07	27.59	33	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	25.46	26.98	33	PASS

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N41	30	40	DFT-QPSK	M	Inner_1RB_Left	25.9	27.42	33	PASS
N41	30	40	DFT-QPSK	M	Inner_1RB_Right	26.04	27.56	33	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	24.93	26.45	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Left	24.79	26.31	33	PASS
N41	30	40	DFT-16QAM	M	Inner_1RB_Right	24.92	26.44	33	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	23.87	25.39	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Left	22.86	24.38	33	PASS
N41	30	40	DFT-64QAM	M	Inner_1RB_Right	23.1	24.62	33	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	23.34	24.86	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Left	21.31	22.83	33	PASS
N41	30	40	DFT-256QAM	M	Inner_1RB_Right	21.27	22.79	33	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	21.31	22.83	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Left	26.1	27.62	33	PASS
N41	30	40	DFT-PI2BPSK	H	Inner_1RB_Right	26.17	27.69	33	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	25.69	27.21	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Left	26.16	27.68	33	PASS
N41	30	40	DFT-QPSK	H	Inner_1RB_Right	26.24	27.76	33	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	24.99	26.51	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Left	25.08	26.6	33	PASS
N41	30	40	DFT-16QAM	H	Inner_1RB_Right	25.32	26.84	33	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	24.09	25.61	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Left	23.02	24.54	33	PASS
N41	30	40	DFT-64QAM	H	Inner_1RB_Right	23.27	24.79	33	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	23.61	25.13	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Left	21.22	22.74	33	PASS
N41	30	40	DFT-256QAM	H	Inner_1RB_Right	21.23	22.75	33	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	21.76	23.28	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Left	25.82	27.34	33	PASS
N41	30	50	DFT-PI2BPSK	L	Inner_1RB_Right	26.12	27.64	33	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	25.47	26.99	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Left	25.76	27.28	33	PASS
N41	30	50	DFT-QPSK	L	Inner_1RB_Right	26.06	27.58	33	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	24.97	26.49	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Left	24.78	26.3	33	PASS
N41	30	50	DFT-16QAM	L	Inner_1RB_Right	25.02	26.54	33	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	23.9	25.42	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Left	22.68	24.2	33	PASS
N41	30	50	DFT-64QAM	L	Inner_1RB_Right	22.95	24.47	33	PASS

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N41	30	50	DFT-64QAM	L	Outer_Full	23.38	24.9	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Left	21.12	22.64	33	PASS
N41	30	50	DFT-256QAM	L	Inner_1RB_Right	21.28	22.8	33	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	21.41	22.93	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Left	25.87	27.39	33	PASS
N41	30	50	DFT-PI2BPSK	M	Inner_1RB_Right	25.98	27.5	33	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	25.39	26.91	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Left	25.81	27.33	33	PASS
N41	30	50	DFT-QPSK	M	Inner_1RB_Right	25.95	27.47	33	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	24.81	26.33	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Left	24.9	26.42	33	PASS
N41	30	50	DFT-16QAM	M	Inner_1RB_Right	24.95	26.47	33	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	23.83	25.35	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Left	22.86	24.38	33	PASS
N41	30	50	DFT-64QAM	M	Inner_1RB_Right	23.03	24.55	33	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	23.36	24.88	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Left	21.1	22.62	33	PASS
N41	30	50	DFT-256QAM	M	Inner_1RB_Right	21.21	22.73	33	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	21.4	22.92	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Left	25.64	27.16	33	PASS
N41	30	50	DFT-PI2BPSK	H	Inner_1RB_Right	26.13	27.65	33	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	25.49	27.01	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Left	25.48	27	33	PASS
N41	30	50	DFT-QPSK	H	Inner_1RB_Right	25.95	27.47	33	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	25.08	26.6	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Left	24.67	26.19	33	PASS
N41	30	50	DFT-16QAM	H	Inner_1RB_Right	25.05	26.57	33	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	23.78	25.3	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Left	22.63	24.15	33	PASS
N41	30	50	DFT-64QAM	H	Inner_1RB_Right	22.89	24.41	33	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	23.25	24.77	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Left	20.96	22.48	33	PASS
N41	30	50	DFT-256QAM	H	Inner_1RB_Right	21.26	22.78	33	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	21.29	22.81	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Left	25.72	27.24	33	PASS
N41	30	60	DFT-PI2BPSK	L	Inner_1RB_Right	25.81	27.33	33	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	25.38	26.9	33	PASS
N41	30	60	DFT-QPSK	L	Inner_1RB_Left	25.74	27.26	33	PASS

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N41	30	60	DFT-QPSK	L	Inner_1RB_Right	25.77	27.29	33	PASS
N41	30	60	DFT-QPSK	L	Outer_Full	24.93	26.45	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Left	24.77	26.29	33	PASS
N41	30	60	DFT-16QAM	L	Inner_1RB_Right	24.92	26.44	33	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	23.91	25.43	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Left	22.67	24.19	33	PASS
N41	30	60	DFT-64QAM	L	Inner_1RB_Right	22.82	24.34	33	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	23.49	25.01	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Left	20.97	22.49	33	PASS
N41	30	60	DFT-256QAM	L	Inner_1RB_Right	21.17	22.69	33	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	21.42	22.94	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Left	25.79	27.31	33	PASS
N41	30	60	DFT-PI2BPSK	M	Inner_1RB_Right	26.01	27.53	33	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	25.39	26.91	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Left	25.73	27.25	33	PASS
N41	30	60	DFT-QPSK	M	Inner_1RB_Right	25.9	27.42	33	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	24.92	26.44	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Left	24.9	26.42	33	PASS
N41	30	60	DFT-16QAM	M	Inner_1RB_Right	25.05	26.57	33	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	23.9	25.42	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Left	22.8	24.32	33	PASS
N41	30	60	DFT-64QAM	M	Inner_1RB_Right	22.93	24.45	33	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	23.44	24.96	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Left	21.16	22.68	33	PASS
N41	30	60	DFT-256QAM	M	Inner_1RB_Right	21.26	22.78	33	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	21.39	22.91	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Left	25.58	27.1	33	PASS
N41	30	60	DFT-PI2BPSK	H	Inner_1RB_Right	26.13	27.65	33	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	25.48	27	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Left	25.51	27.03	33	PASS
N41	30	60	DFT-QPSK	H	Inner_1RB_Right	26.04	27.56	33	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	25.01	26.53	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Left	24.45	25.97	33	PASS
N41	30	60	DFT-16QAM	H	Inner_1RB_Right	24.9	26.42	33	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	23.91	25.43	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Left	22.48	24	33	PASS
N41	30	60	DFT-64QAM	H	Inner_1RB_Right	22.97	24.49	33	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	23.45	24.97	33	PASS

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N41	30	60	DFT-256QAM	H	Inner_1RB_Left	21.01	22.53	33	PASS
N41	30	60	DFT-256QAM	H	Inner_1RB_Right	21.23	22.75	33	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	21.41	22.93	33	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Left	25.76	27.28	33	PASS
N41	30	70	DFT-PI2BPSK	L	Inner_1RB_Right	25.81	27.33	33	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	25.24	26.76	33	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Left	25.67	27.19	33	PASS
N41	30	70	DFT-QPSK	L	Inner_1RB_Right	25.8	27.32	33	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	24.75	26.27	33	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Left	24.73	26.25	33	PASS
N41	30	70	DFT-16QAM	L	Inner_1RB_Right	24.89	26.41	33	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	23.73	25.25	33	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Left	22.61	24.13	33	PASS
N41	30	70	DFT-64QAM	L	Inner_1RB_Right	22.79	24.31	33	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	23.21	24.73	33	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Left	20.75	22.27	33	PASS
N41	30	70	DFT-256QAM	L	Inner_1RB_Right	21.01	22.53	33	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	21.21	22.73	33	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Left	25.66	27.18	33	PASS
N41	30	70	DFT-PI2BPSK	M	Inner_1RB_Right	25.72	27.24	33	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	25.4	26.92	33	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Left	25.5	27.02	33	PASS
N41	30	70	DFT-QPSK	M	Inner_1RB_Right	25.6	27.12	33	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	24.62	26.14	33	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Left	24.53	26.05	33	PASS
N41	30	70	DFT-16QAM	M	Inner_1RB_Right	24.71	26.23	33	PASS
N41	30	70	DFT-16QAM	M	Outer_Full	23.71	25.23	33	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Left	22.34	23.86	33	PASS
N41	30	70	DFT-64QAM	M	Inner_1RB_Right	22.63	24.15	33	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	23.13	24.65	33	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Left	20.7	22.22	33	PASS
N41	30	70	DFT-256QAM	M	Inner_1RB_Right	20.93	22.45	33	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	21.25	22.77	33	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Left	25.72	27.24	33	PASS
N41	30	70	DFT-PI2BPSK	H	Inner_1RB_Right	26.05	27.57	33	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	25.23	26.75	33	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Left	25.73	27.25	33	PASS
N41	30	70	DFT-QPSK	H	Inner_1RB_Right	25.87	27.39	33	PASS

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N41	30	70	DFT-QPSK	H	Outer_Full	24.97	26.49	33	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Left	24.69	26.21	33	PASS
N41	30	70	DFT-16QAM	H	Inner_1RB_Right	25.04	26.56	33	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	23.87	25.39	33	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Left	22.63	24.15	33	PASS
N41	30	70	DFT-64QAM	H	Inner_1RB_Right	22.93	24.45	33	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	23.5	25.02	33	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Left	21.15	22.67	33	PASS
N41	30	70	DFT-256QAM	H	Inner_1RB_Right	21.34	22.86	33	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	21.51	23.03	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Left	25.35	26.87	33	PASS
N41	30	80	DFT-PI2BPSK	L	Inner_1RB_Right	25.83	27.35	33	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	25.25	26.77	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Left	25.52	27.04	33	PASS
N41	30	80	DFT-QPSK	L	Inner_1RB_Right	25.59	27.11	33	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	24.71	26.23	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Left	24.44	25.96	33	PASS
N41	30	80	DFT-16QAM	L	Inner_1RB_Right	24.82	26.34	33	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	23.66	25.18	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Left	22.47	23.99	33	PASS
N41	30	80	DFT-64QAM	L	Inner_1RB_Right	22.74	24.26	33	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	23.27	24.79	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Left	20.66	22.18	33	PASS
N41	30	80	DFT-256QAM	L	Inner_1RB_Right	21.04	22.56	33	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	21.22	22.74	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Left	25.54	27.06	33	PASS
N41	30	80	DFT-PI2BPSK	M	Inner_1RB_Right	25.65	27.17	33	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	25.25	26.77	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Left	25.31	26.83	33	PASS
N41	30	80	DFT-QPSK	M	Inner_1RB_Right	25.52	27.04	33	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	24.79	26.31	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Left	24.51	26.03	33	PASS
N41	30	80	DFT-16QAM	M	Inner_1RB_Right	24.66	26.18	33	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	23.81	25.33	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Left	22.46	23.98	33	PASS
N41	30	80	DFT-64QAM	M	Inner_1RB_Right	22.67	24.19	33	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	23.23	24.75	33	PASS
N41	30	80	DFT-256QAM	M	Inner_1RB_Left	20.86	22.38	33	PASS

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N41	30	80	DFT-256QAM	M	Inner_1RB_Right	21.09	22.61	33	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	21.23	22.75	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Left	25.61	27.13	33	PASS
N41	30	80	DFT-PI2BPSK	H	Inner_1RB_Right	26.02	27.54	33	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	25.42	26.94	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Left	25.69	27.21	33	PASS
N41	30	80	DFT-QPSK	H	Inner_1RB_Right	26.06	27.58	33	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	24.97	26.49	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Left	24.39	25.91	33	PASS
N41	30	80	DFT-16QAM	H	Inner_1RB_Right	24.82	26.34	33	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	23.94	25.46	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Left	22.47	23.99	33	PASS
N41	30	80	DFT-64QAM	H	Inner_1RB_Right	22.92	24.44	33	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	23.48	25	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Left	20.92	22.44	33	PASS
N41	30	80	DFT-256QAM	H	Inner_1RB_Right	21.38	22.9	33	PASS
N41	30	80	DFT-256QAM	H	Outer_Full	21.38	22.9	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Left	25.49	27.01	33	PASS
N41	30	90	DFT-PI2BPSK	L	Inner_1RB_Right	25.91	27.43	33	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	25.33	26.85	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Left	25.33	26.85	33	PASS
N41	30	90	DFT-QPSK	L	Inner_1RB_Right	25.84	27.36	33	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	24.71	26.23	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Left	24.41	25.93	33	PASS
N41	30	90	DFT-16QAM	L	Inner_1RB_Right	24.9	26.42	33	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	23.69	25.21	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Left	22.46	23.98	33	PASS
N41	30	90	DFT-64QAM	L	Inner_1RB_Right	22.72	24.24	33	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	23.26	24.78	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Left	20.81	22.33	33	PASS
N41	30	90	DFT-256QAM	L	Inner_1RB_Right	21.06	22.58	33	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	21.3	22.82	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Left	25.56	27.08	33	PASS
N41	30	90	DFT-PI2BPSK	M	Inner_1RB_Right	25.86	27.38	33	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	25.19	26.71	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Left	25.39	26.91	33	PASS
N41	30	90	DFT-QPSK	M	Inner_1RB_Right	25.53	27.05	33	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	24.82	26.34	33	PASS

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N41	30	90	DFT-16QAM	M	Inner_1RB_Left	24.55	26.07	33	PASS
N41	30	90	DFT-16QAM	M	Inner_1RB_Right	24.66	26.18	33	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	23.74	25.26	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Left	22.47	23.99	33	PASS
N41	30	90	DFT-64QAM	M	Inner_1RB_Right	22.79	24.31	33	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	23.16	24.68	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Left	20.78	22.3	33	PASS
N41	30	90	DFT-256QAM	M	Inner_1RB_Right	21.25	22.77	33	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	21.27	22.79	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Left	25.6	27.12	33	PASS
N41	30	90	DFT-PI2BPSK	H	Inner_1RB_Right	26.04	27.56	33	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	25.32	26.84	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Left	25.72	27.24	33	PASS
N41	30	90	DFT-QPSK	H	Inner_1RB_Right	26.07	27.59	33	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	24.89	26.41	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Left	24.65	26.17	33	PASS
N41	30	90	DFT-16QAM	H	Inner_1RB_Right	25.03	26.55	33	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	23.88	25.4	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Left	22.61	24.13	33	PASS
N41	30	90	DFT-64QAM	H	Inner_1RB_Right	22.86	24.38	33	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	23.46	24.98	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Left	21	22.52	33	PASS
N41	30	90	DFT-256QAM	H	Inner_1RB_Right	21.58	23.1	33	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	21.42	22.94	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Left	25.55	27.07	33	PASS
N41	30	100	DFT-PI2BPSK	L	Inner_1RB_Right	26	27.52	33	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	25.23	26.75	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Left	25.56	27.08	33	PASS
N41	30	100	DFT-QPSK	L	Inner_1RB_Right	26.01	27.53	33	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	24.79	26.31	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Left	24.49	26.01	33	PASS
N41	30	100	DFT-16QAM	L	Inner_1RB_Right	24.93	26.45	33	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	23.81	25.33	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Left	22.46	23.98	33	PASS
N41	30	100	DFT-64QAM	L	Inner_1RB_Right	22.9	24.42	33	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	23.29	24.81	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Left	20.77	22.29	33	PASS
N41	30	100	DFT-256QAM	L	Inner_1RB_Right	21.29	22.81	33	PASS

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N41	30	100	DFT-256QAM	L	Outer_Full	21.24	22.76	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Left	25.62	27.14	33	PASS
N41	30	100	DFT-PI2BPSK	M	Inner_1RB_Right	25.79	27.31	33	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	25.25	26.77	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Left	25.62	27.14	33	PASS
N41	30	100	DFT-QPSK	M	Inner_1RB_Right	25.89	27.41	33	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	24.78	26.3	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Left	24.73	26.25	33	PASS
N41	30	100	DFT-16QAM	M	Inner_1RB_Right	24.91	26.43	33	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	23.73	25.25	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Left	22.44	23.96	33	PASS
N41	30	100	DFT-64QAM	M	Inner_1RB_Right	22.91	24.43	33	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	23.26	24.78	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Left	20.88	22.4	33	PASS
N41	30	100	DFT-256QAM	M	Inner_1RB_Right	21.26	22.78	33	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	21.24	22.76	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Left	25.68	27.2	33	PASS
N41	30	100	DFT-PI2BPSK	H	Inner_1RB_Right	26.01	27.53	33	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	25.3	26.82	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Left	25.63	27.15	33	PASS
N41	30	100	DFT-QPSK	H	Inner_1RB_Right	26.06	27.58	33	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	24.8	26.32	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Left	24.7	26.22	33	PASS
N41	30	100	DFT-16QAM	H	Inner_1RB_Right	25.13	26.65	33	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	23.89	25.41	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Left	22.61	24.13	33	PASS
N41	30	100	DFT-64QAM	H	Inner_1RB_Right	23.01	24.53	33	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	23.32	24.84	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Left	20.96	22.48	33	PASS
N41	30	100	DFT-256QAM	H	Inner_1RB_Right	21.34	22.86	33	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	21.38	22.9	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	19.6%	7.08	6.51	≤13	PASS
N41	30	100	CP-256QAM	L	Outer_Full	19.6%	7.08	5.65	≤13	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	19.6%	7.08	5.78	≤13	PASS
N41	30	100	CP-256QAM	M	Outer_Full	19.6%	7.08	5.88	≤13	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	19.6%	7.08	6.03	≤13	PASS
N41	30	100	CP-256QAM	H	Outer_Full	19.6%	7.08	5.48	≤13	PASS

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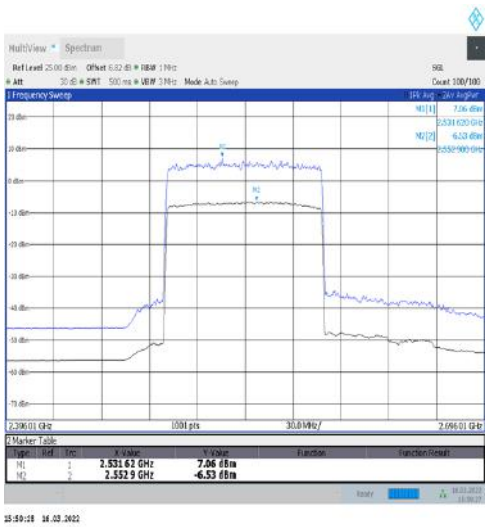
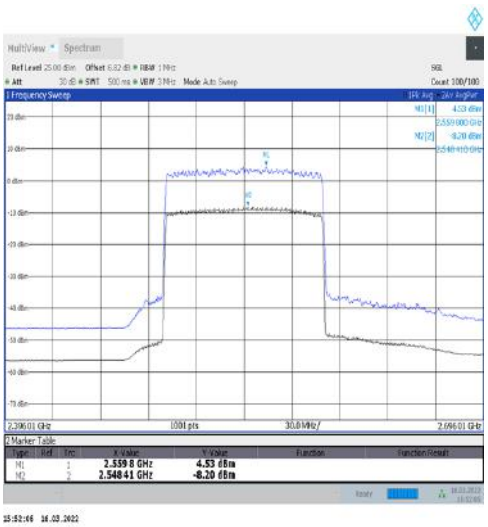
Test Graphs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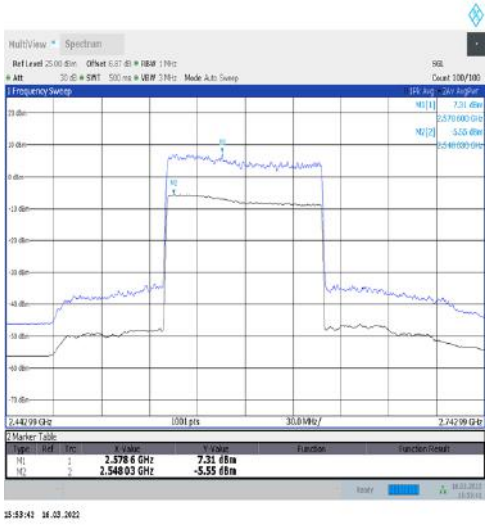	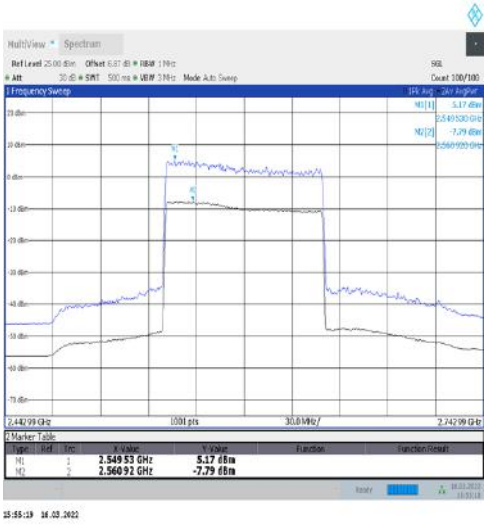
1-N41-30-100-M-1-DFT-256QAM-Outer_Full-270@0-Ant1-12.86-19.6%-7.08-5.78-PASS-≤13	1-N41-30-100-M-2-CP-256QAM-Outer_Full-273@0-Ant1-12.96-19.6%-7.08-5.88-PASS-≤13

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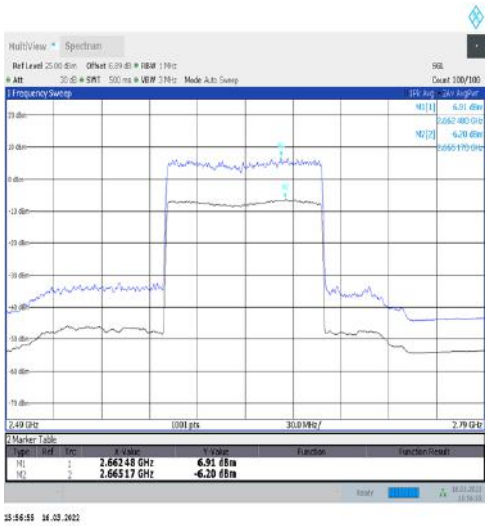	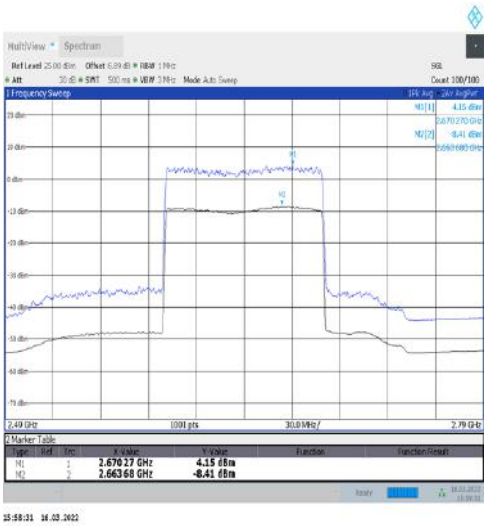
1-N41-30-100-H-1-DFT-256QAM-Outer_Full-270@0-Ant1-13.11-19.6%-7.08-6.03-PASS-≤13	1-N41-30-100-H-2-CP-256QAM-Outer_Full-273@0-Ant1-12.56-19.6%-7.08-5.48-PASS-≤13

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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N41	30	100	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-QPSK	M	Outer_Full	see graph	PASS
N41	30	100	CP-16QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-64QAM	M	Outer_Full	see graph	PASS
N41	30	100	CP-256QAM	M	Outer_Full	see graph	PASS

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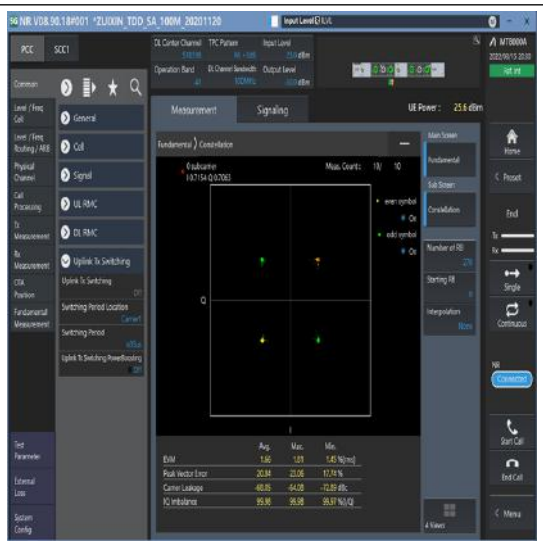
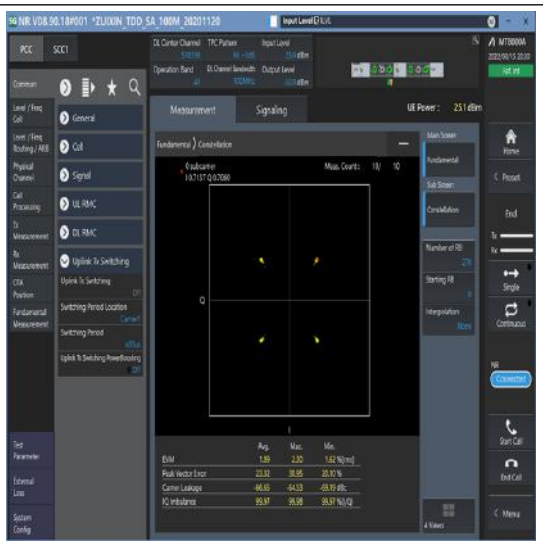
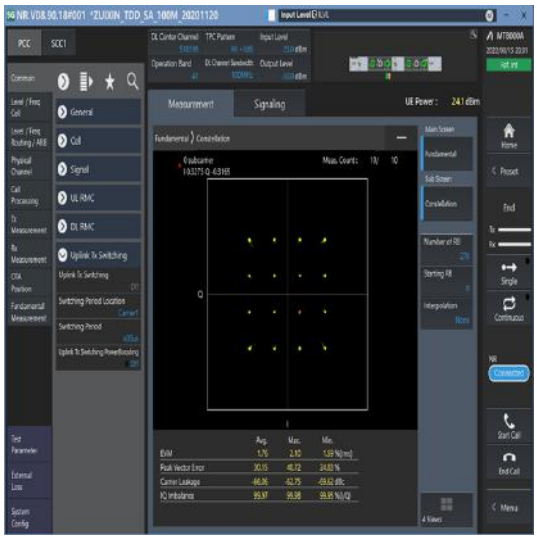
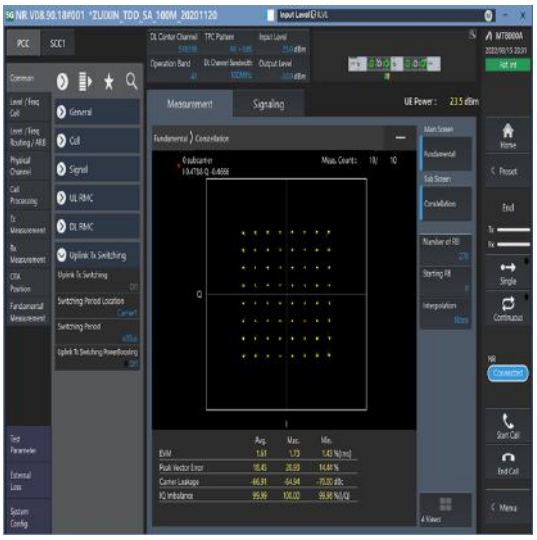
	
1-N41-30-100-M-1-DFT-PI2BPSK-Outer_Full-270@0-Ant1-see graph-PASS	1-N41-30-100-M-2-DFT-QPSK-Outer_Full-270@0-Ant1-see graph-PASS
	
1-N41-30-100-M-3-DFT-16QAM-Outer_Full-270@0-Ant1-see graph-PASS	1-N41-30-100-M-4-DFT-64QAM-Outer_Full-270@0-Ant1-see graph-PASS

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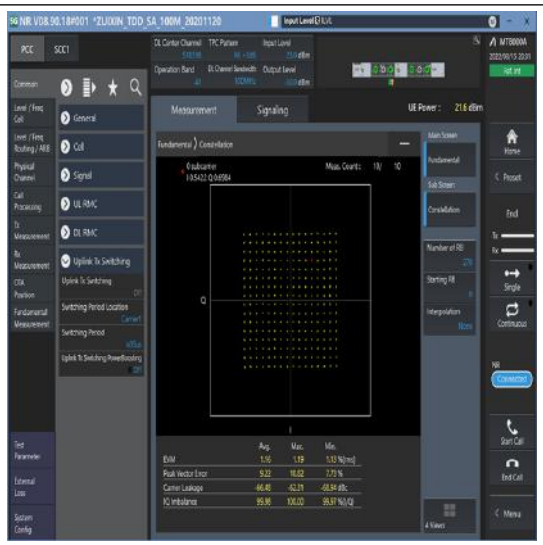	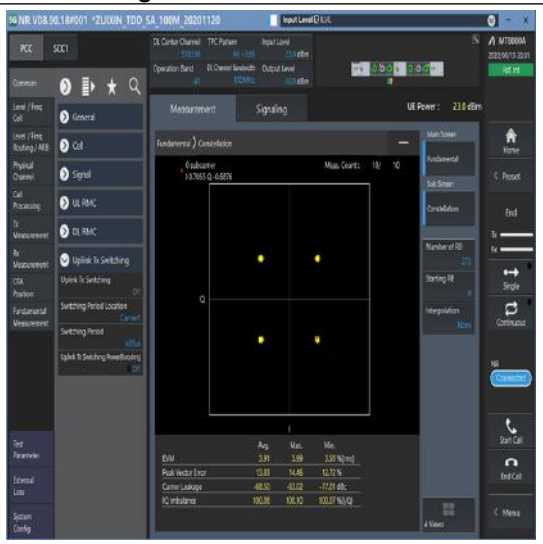
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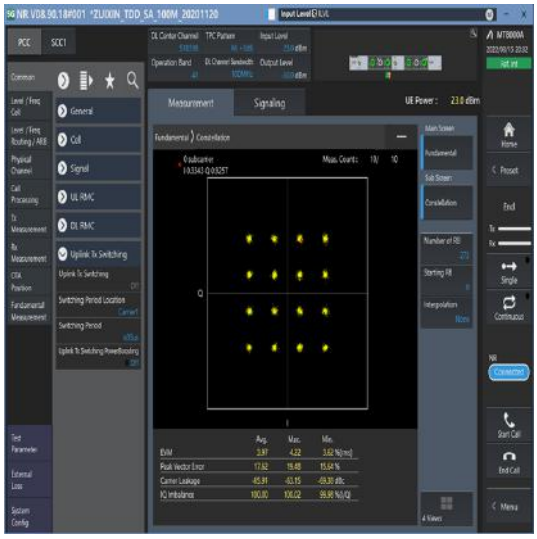	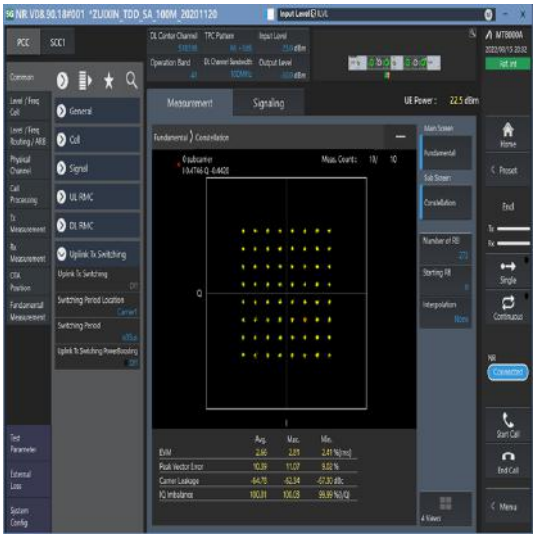
1-N41-30-100-M-7-CP-16QAM-Outer_Full-273@0-Ant1-see graph-PASS	1-N41-30-100-M-8-CP-64QAM-Outer_Full-273@0-Ant1-see graph-PASS

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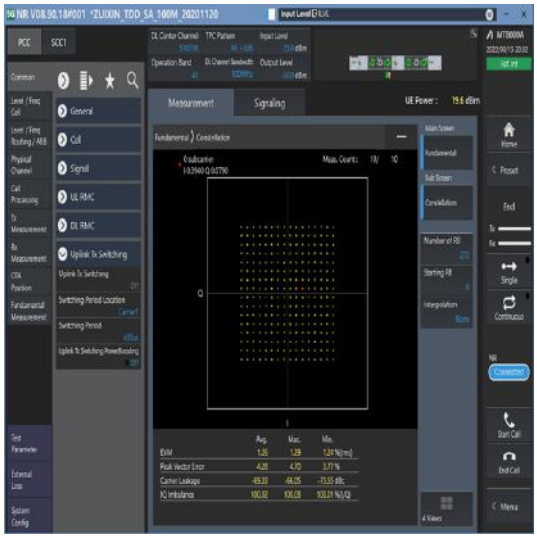	
1-N41-30-100-M-9-CP-256QAM-Outer_Full-273@0-Ant1-see graph-PASS	

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Member of the SGS Group (SGS SA)

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	17.869	19.560	PASS
N41	30	20	DFT-PI2BPSK	L	Outer_Full	17.878	19.440	PASS
N41	30	20	DFT-16QAM	L	Outer_Full	17.935	19.640	PASS
N41	30	20	DFT-64QAM	L	Outer_Full	17.892	19.560	PASS
N41	30	20	DFT-256QAM	L	Outer_Full	17.845	19.200	PASS
N41	30	20	CP-QPSK	L	Outer_Full	18.21	20.280	PASS
N41	30	20	CP-16QAM	L	Outer_Full	18.239	20.000	PASS
N41	30	20	CP-64QAM	L	Outer_Full	18.27	20.680	PASS
N41	30	20	CP-256QAM	L	Outer_Full	18.246	20.080	PASS
N41	30	20	DFT-QPSK	M	Outer_Full	17.909	19.400	PASS
N41	30	20	DFT-PI2BPSK	M	Outer_Full	17.886	19.760	PASS
N41	30	20	DFT-16QAM	M	Outer_Full	17.935	19.560	PASS
N41	30	20	DFT-64QAM	M	Outer_Full	17.908	19.520	PASS
N41	30	20	DFT-256QAM	M	Outer_Full	17.863	19.400	PASS
N41	30	20	CP-QPSK	M	Outer_Full	18.227	20.360	PASS
N41	30	20	CP-16QAM	M	Outer_Full	18.257	20.160	PASS
N41	30	20	CP-64QAM	M	Outer_Full	18.264	22.480	PASS
N41	30	20	CP-256QAM	M	Outer_Full	18.268	20.040	PASS
N41	30	20	DFT-QPSK	H	Outer_Full	17.909	19.480	PASS
N41	30	20	DFT-PI2BPSK	H	Outer_Full	17.875	19.720	PASS
N41	30	20	DFT-16QAM	H	Outer_Full	17.862	19.200	PASS
N41	30	20	DFT-64QAM	H	Outer_Full	17.886	19.480	PASS
N41	30	20	DFT-256QAM	H	Outer_Full	17.859	19.440	PASS
N41	30	20	CP-QPSK	H	Outer_Full	18.219	20.440	PASS
N41	30	20	CP-16QAM	H	Outer_Full	18.237	20.080	PASS
N41	30	20	CP-64QAM	H	Outer_Full	18.235	20.120	PASS
N41	30	20	CP-256QAM	H	Outer_Full	18.255	19.960	PASS
N41	30	30	DFT-QPSK	L	Outer_Full	26.825	28.800	PASS
N41	30	30	DFT-PI2BPSK	L	Outer_Full	26.84	28.860	PASS
N41	30	30	DFT-16QAM	L	Outer_Full	26.856	28.860	PASS
N41	30	30	DFT-64QAM	L	Outer_Full	26.81	28.740	PASS
N41	30	30	DFT-256QAM	L	Outer_Full	26.816	28.920	PASS

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N41	30	30	CP-QPSK	L	Outer_Full	27.857	30.120	PASS
N41	30	30	CP-16QAM	L	Outer_Full	27.862	29.820	PASS
N41	30	30	CP-64QAM	L	Outer_Full	27.848	31.200	PASS
N41	30	30	CP-256QAM	L	Outer_Full	27.846	29.880	PASS
N41	30	30	DFT-QPSK	M	Outer_Full	26.834	28.800	PASS
N41	30	30	DFT-PI2BPSK	M	Outer_Full	26.859	28.980	PASS
N41	30	30	DFT-16QAM	M	Outer_Full	26.861	28.740	PASS
N41	30	30	DFT-64QAM	M	Outer_Full	26.836	28.800	PASS
N41	30	30	DFT-256QAM	M	Outer_Full	26.832	28.800	PASS
N41	30	30	CP-QPSK	M	Outer_Full	27.912	30.000	PASS
N41	30	30	CP-16QAM	M	Outer_Full	27.887	29.880	PASS
N41	30	30	CP-64QAM	M	Outer_Full	27.894	29.760	PASS
N41	30	30	CP-256QAM	M	Outer_Full	27.869	29.820	PASS
N41	30	30	DFT-QPSK	H	Outer_Full	26.79	28.800	PASS
N41	30	30	DFT-PI2BPSK	H	Outer_Full	26.821	28.560	PASS
N41	30	30	DFT-16QAM	H	Outer_Full	26.831	28.680	PASS
N41	30	30	DFT-64QAM	H	Outer_Full	26.841	28.980	PASS
N41	30	30	DFT-256QAM	H	Outer_Full	26.754	28.740	PASS
N41	30	30	CP-QPSK	H	Outer_Full	27.904	30.000	PASS
N41	30	30	CP-16QAM	H	Outer_Full	27.854	29.700	PASS
N41	30	30	CP-64QAM	H	Outer_Full	27.852	29.640	PASS
N41	30	30	CP-256QAM	H	Outer_Full	27.836	29.640	PASS
N41	30	40	DFT-QPSK	L	Outer_Full	35.72	38.080	PASS
N41	30	40	DFT-PI2BPSK	L	Outer_Full	35.76	38.240	PASS
N41	30	40	DFT-16QAM	L	Outer_Full	35.794	38.240	PASS
N41	30	40	DFT-64QAM	L	Outer_Full	35.869	38.160	PASS
N41	30	40	DFT-256QAM	L	Outer_Full	35.728	38.160	PASS
N41	30	40	CP-QPSK	L	Outer_Full	37.926	40.160	PASS
N41	30	40	CP-16QAM	L	Outer_Full	37.894	40.400	PASS
N41	30	40	CP-64QAM	L	Outer_Full	37.866	40.320	PASS
N41	30	40	CP-256QAM	L	Outer_Full	37.85	40.000	PASS
N41	30	40	DFT-QPSK	M	Outer_Full	35.772	38.160	PASS
N41	30	40	DFT-PI2BPSK	M	Outer_Full	35.806	38.240	PASS
N41	30	40	DFT-16QAM	M	Outer_Full	35.811	38.240	PASS
N41	30	40	DFT-64QAM	M	Outer_Full	35.884	38.080	PASS
N41	30	40	DFT-256QAM	M	Outer_Full	35.753	38.080	PASS
N41	30	40	CP-QPSK	M	Outer_Full	37.939	40.400	PASS
N41	30	40	CP-16QAM	M	Outer_Full	37.894	40.320	PASS

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N41	30	40	CP-64QAM	M	Outer_Full	37.874	40.560	PASS
N41	30	40	CP-256QAM	M	Outer_Full	37.923	40.480	PASS
N41	30	40	DFT-QPSK	H	Outer_Full	35.662	38.080	PASS
N41	30	40	DFT-PI2BPSK	H	Outer_Full	35.697	38.000	PASS
N41	30	40	DFT-16QAM	H	Outer_Full	35.696	38.160	PASS
N41	30	40	DFT-64QAM	H	Outer_Full	35.826	38.000	PASS
N41	30	40	DFT-256QAM	H	Outer_Full	35.671	38.000	PASS
N41	30	40	CP-QPSK	H	Outer_Full	37.856	40.080	PASS
N41	30	40	CP-16QAM	H	Outer_Full	37.836	40.400	PASS
N41	30	40	CP-64QAM	H	Outer_Full	37.81	40.320	PASS
N41	30	40	CP-256QAM	H	Outer_Full	37.791	40.080	PASS
N41	30	50	DFT-QPSK	L	Outer_Full	45.725	48.000	PASS
N41	30	50	DFT-PI2BPSK	L	Outer_Full	45.719	48.100	PASS
N41	30	50	DFT-16QAM	L	Outer_Full	45.724	48.200	PASS
N41	30	50	DFT-64QAM	L	Outer_Full	45.726	48.200	PASS
N41	30	50	DFT-256QAM	L	Outer_Full	45.708	48.100	PASS
N41	30	50	CP-QPSK	L	Outer_Full	47.456	50.200	PASS
N41	30	50	CP-16QAM	L	Outer_Full	47.427	49.700	PASS
N41	30	50	CP-64QAM	L	Outer_Full	47.47	50.100	PASS
N41	30	50	CP-256QAM	L	Outer_Full	47.504	50.200	PASS
N41	30	50	DFT-QPSK	M	Outer_Full	45.795	48.200	PASS
N41	30	50	DFT-PI2BPSK	M	Outer_Full	45.784	48.100	PASS
N41	30	50	DFT-16QAM	M	Outer_Full	45.688	47.900	PASS
N41	30	50	DFT-64QAM	M	Outer_Full	45.804	48.300	PASS
N41	30	50	DFT-256QAM	M	Outer_Full	45.756	48.400	PASS
N41	30	50	CP-QPSK	M	Outer_Full	47.467	50.100	PASS
N41	30	50	CP-16QAM	M	Outer_Full	47.486	50.000	PASS
N41	30	50	CP-64QAM	M	Outer_Full	47.531	50.100	PASS
N41	30	50	CP-256QAM	M	Outer_Full	47.418	49.700	PASS
N41	30	50	DFT-QPSK	H	Outer_Full	45.66	48.300	PASS
N41	30	50	DFT-PI2BPSK	H	Outer_Full	45.655	48.100	PASS
N41	30	50	DFT-16QAM	H	Outer_Full	45.599	47.800	PASS
N41	30	50	DFT-64QAM	H	Outer_Full	45.654	48.200	PASS
N41	30	50	DFT-256QAM	H	Outer_Full	45.647	48.300	PASS
N41	30	50	CP-QPSK	H	Outer_Full	47.336	50.100	PASS
N41	30	50	CP-16QAM	H	Outer_Full	47.352	50.100	PASS
N41	30	50	CP-64QAM	H	Outer_Full	47.383	50.100	PASS
N41	30	50	CP-256QAM	H	Outer_Full	47.297	49.800	PASS

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N41	30	60	DFT-QPSK	L	Outer_Full	57.848	60.480	PASS
N41	30	60	DFT-PI2BPSK	L	Outer_Full	57.895	60.240	PASS
N41	30	60	DFT-16QAM	L	Outer_Full	57.948	60.480	PASS
N41	30	60	DFT-64QAM	L	Outer_Full	57.978	60.720	PASS
N41	30	60	DFT-256QAM	L	Outer_Full	57.969	60.480	PASS
N41	30	60	CP-QPSK	L	Outer_Full	57.794	60.480	PASS
N41	30	60	CP-16QAM	L	Outer_Full	57.84	60.360	PASS
N41	30	60	CP-64QAM	L	Outer_Full	57.772	60.360	PASS
N41	30	60	CP-256QAM	L	Outer_Full	57.762	60.240	PASS
N41	30	60	DFT-QPSK	M	Outer_Full	57.825	60.360	PASS
N41	30	60	DFT-PI2BPSK	M	Outer_Full	57.868	60.360	PASS
N41	30	60	DFT-16QAM	M	Outer_Full	57.99	60.240	PASS
N41	30	60	DFT-64QAM	M	Outer_Full	58.004	60.720	PASS
N41	30	60	DFT-256QAM	M	Outer_Full	58.009	60.480	PASS
N41	30	60	CP-QPSK	M	Outer_Full	57.848	60.480	PASS
N41	30	60	CP-16QAM	M	Outer_Full	57.902	60.360	PASS
N41	30	60	CP-64QAM	M	Outer_Full	57.827	60.240	PASS
N41	30	60	CP-256QAM	M	Outer_Full	57.861	60.240	PASS
N41	30	60	DFT-QPSK	H	Outer_Full	57.744	60.240	PASS
N41	30	60	DFT-PI2BPSK	H	Outer_Full	57.763	60.360	PASS
N41	30	60	DFT-16QAM	H	Outer_Full	57.907	60.360	PASS
N41	30	60	DFT-64QAM	H	Outer_Full	57.884	60.720	PASS
N41	30	60	DFT-256QAM	H	Outer_Full	57.92	60.480	PASS
N41	30	60	CP-QPSK	H	Outer_Full	57.686	60.360	PASS
N41	30	60	CP-16QAM	H	Outer_Full	57.762	60.360	PASS
N41	30	60	CP-64QAM	H	Outer_Full	57.692	60.360	PASS
N41	30	60	CP-256QAM	H	Outer_Full	57.702	60.120	PASS
N41	30	70	DFT-QPSK	L	Outer_Full	64.226	66.920	PASS
N41	30	70	DFT-PI2BPSK	L	Outer_Full	64.061	66.920	PASS
N41	30	70	DFT-16QAM	L	Outer_Full	64.172	66.640	PASS
N41	30	70	DFT-64QAM	L	Outer_Full	64.205	67.060	PASS
N41	30	70	DFT-256QAM	L	Outer_Full	64.234	66.780	PASS
N41	30	70	CP-QPSK	L	Outer_Full	67.491	70.000	PASS
N41	30	70	CP-16QAM	L	Outer_Full	67.36	70.000	PASS
N41	30	70	CP-64QAM	L	Outer_Full	67.258	70.140	PASS
N41	30	70	CP-256QAM	L	Outer_Full	67.421	70.140	PASS
N41	30	70	DFT-QPSK	M	Outer_Full	64.225	66.920	PASS
N41	30	70	DFT-PI2BPSK	M	Outer_Full	64.25	66.920	PASS

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N41	30	70	DFT-16QAM	M	Outer_Full	64.204	66.780	PASS
N41	30	70	DFT-64QAM	M	Outer_Full	64.273	66.920	PASS
N41	30	70	DFT-256QAM	M	Outer_Full	64.34	67.060	PASS
N41	30	70	CP-QPSK	M	Outer_Full	67.577	70.280	PASS
N41	30	70	CP-16QAM	M	Outer_Full	67.452	70.000	PASS
N41	30	70	CP-64QAM	M	Outer_Full	67.379	70.280	PASS
N41	30	70	CP-256QAM	M	Outer_Full	67.514	70.000	PASS
N41	30	70	DFT-QPSK	H	Outer_Full	64.179	66.640	PASS
N41	30	70	DFT-PI2BPSK	H	Outer_Full	64.159	66.920	PASS
N41	30	70	DFT-16QAM	H	Outer_Full	64.177	66.780	PASS
N41	30	70	DFT-64QAM	H	Outer_Full	64.242	66.920	PASS
N41	30	70	DFT-256QAM	H	Outer_Full	64.269	66.780	PASS
N41	30	70	CP-QPSK	H	Outer_Full	67.53	70.140	PASS
N41	30	70	CP-16QAM	H	Outer_Full	67.423	70.000	PASS
N41	30	70	CP-64QAM	H	Outer_Full	67.298	70.140	PASS
N41	30	70	CP-256QAM	H	Outer_Full	67.446	70.140	PASS
N41	30	80	DFT-QPSK	L	Outer_Full	77.113	80.640	PASS
N41	30	80	DFT-PI2BPSK	L	Outer_Full	77.048	80.640	PASS
N41	30	80	DFT-16QAM	L	Outer_Full	77.091	80.960	PASS
N41	30	80	DFT-64QAM	L	Outer_Full	76.995	80.640	PASS
N41	30	80	DFT-256QAM	L	Outer_Full	77.04	80.640	PASS
N41	30	80	CP-QPSK	L	Outer_Full	77.572	80.960	PASS
N41	30	80	CP-16QAM	L	Outer_Full	77.494	81.120	PASS
N41	30	80	CP-64QAM	L	Outer_Full	77.3	80.960	PASS
N41	30	80	CP-256QAM	L	Outer_Full	77.338	80.960	PASS
N41	30	80	DFT-QPSK	M	Outer_Full	77.199	80.640	PASS
N41	30	80	DFT-PI2BPSK	M	Outer_Full	77.223	80.800	PASS
N41	30	80	DFT-16QAM	M	Outer_Full	77.259	80.800	PASS
N41	30	80	DFT-64QAM	M	Outer_Full	77.121	80.800	PASS
N41	30	80	DFT-256QAM	M	Outer_Full	77.225	80.800	PASS
N41	30	80	CP-QPSK	M	Outer_Full	77.688	80.800	PASS
N41	30	80	CP-16QAM	M	Outer_Full	77.62	81.120	PASS
N41	30	80	CP-64QAM	M	Outer_Full	77.445	80.960	PASS
N41	30	80	CP-256QAM	M	Outer_Full	77.474	80.960	PASS
N41	30	80	DFT-QPSK	H	Outer_Full	77.154	80.640	PASS
N41	30	80	DFT-PI2BPSK	H	Outer_Full	77.145	80.960	PASS
N41	30	80	DFT-16QAM	H	Outer_Full	77.192	80.800	PASS
N41	30	80	DFT-64QAM	H	Outer_Full	77.122	80.480	PASS

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N41	30	80	DFT-256QAM	H	Outer_Full	77.143	80.480	PASS
N41	30	80	CP-QPSK	H	Outer_Full	77.567	80.960	PASS
N41	30	80	CP-16QAM	H	Outer_Full	77.598	81.280	PASS
N41	30	80	CP-64QAM	H	Outer_Full	77.337	80.960	PASS
N41	30	80	CP-256QAM	H	Outer_Full	77.416	80.960	PASS
N41	30	90	DFT-QPSK	L	Outer_Full	85.332	89.280	PASS
N41	30	90	DFT-PI2BPSK	L	Outer_Full	85.467	89.280	PASS
N41	30	90	DFT-16QAM	L	Outer_Full	85.343	89.280	PASS
N41	30	90	DFT-64QAM	L	Outer_Full	85.574	89.460	PASS
N41	30	90	DFT-256QAM	L	Outer_Full	85.369	89.280	PASS
N41	30	90	CP-QPSK	L	Outer_Full	87.155	91.080	PASS
N41	30	90	CP-16QAM	L	Outer_Full	87.112	91.080	PASS
N41	30	90	CP-64QAM	L	Outer_Full	87.274	90.900	PASS
N41	30	90	CP-256QAM	L	Outer_Full	87.001	91.260	PASS
N41	30	90	DFT-QPSK	M	Outer_Full	85.556	89.280	PASS
N41	30	90	DFT-PI2BPSK	M	Outer_Full	85.691	89.460	PASS
N41	30	90	DFT-16QAM	M	Outer_Full	85.581	89.280	PASS
N41	30	90	DFT-64QAM	M	Outer_Full	85.805	89.460	PASS
N41	30	90	DFT-256QAM	M	Outer_Full	85.543	89.280	PASS
N41	30	90	CP-QPSK	M	Outer_Full	87.448	91.080	PASS
N41	30	90	CP-16QAM	M	Outer_Full	87.429	91.260	PASS
N41	30	90	CP-64QAM	M	Outer_Full	87.532	91.080	PASS
N41	30	90	CP-256QAM	M	Outer_Full	87.37	91.260	PASS
N41	30	90	DFT-QPSK	H	Outer_Full	85.567	89.460	PASS
N41	30	90	DFT-PI2BPSK	H	Outer_Full	85.62	89.460	PASS
N41	30	90	DFT-16QAM	H	Outer_Full	85.569	89.460	PASS
N41	30	90	DFT-64QAM	H	Outer_Full	85.748	89.280	PASS
N41	30	90	DFT-256QAM	H	Outer_Full	85.545	89.460	PASS
N41	30	90	CP-QPSK	H	Outer_Full	87.418	91.260	PASS
N41	30	90	CP-16QAM	H	Outer_Full	87.359	91.440	PASS
N41	30	90	CP-64QAM	H	Outer_Full	87.479	91.080	PASS
N41	30	90	CP-256QAM	H	Outer_Full	87.212	91.260	PASS
N41	30	100	DFT-QPSK	L	Outer_Full	95.944	100.000	PASS
N41	30	100	DFT-PI2BPSK	L	Outer_Full	96.018	100.200	PASS
N41	30	100	DFT-16QAM	L	Outer_Full	95.924	100.200	PASS
N41	30	100	DFT-64QAM	L	Outer_Full	95.941	100.400	PASS
N41	30	100	DFT-256QAM	L	Outer_Full	96.174	100.200	PASS
N41	30	100	CP-QPSK	L	Outer_Full	97.097	101.200	PASS

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N41	30	100	CP-16QAM	L	Outer_Full	97.322	101.400	PASS
N41	30	100	CP-64QAM	L	Outer_Full	97.186	101.400	PASS
N41	30	100	CP-256QAM	L	Outer_Full	97.081	101.000	PASS
N41	30	100	DFT-QPSK	M	Outer_Full	96.299	100.000	PASS
N41	30	100	DFT-PI2BPSK	M	Outer_Full	96.336	100.200	PASS
N41	30	100	DFT-16QAM	M	Outer_Full	96.301	100.400	PASS
N41	30	100	DFT-64QAM	M	Outer_Full	96.288	100.400	PASS
N41	30	100	DFT-256QAM	M	Outer_Full	96.451	100.200	PASS
N41	30	100	CP-QPSK	M	Outer_Full	97.444	101.000	PASS
N41	30	100	CP-16QAM	M	Outer_Full	97.659	101.600	PASS
N41	30	100	CP-64QAM	M	Outer_Full	97.57	101.200	PASS
N41	30	100	CP-256QAM	M	Outer_Full	97.409	101.400	PASS
N41	30	100	DFT-QPSK	H	Outer_Full	96.269	100.200	PASS
N41	30	100	DFT-PI2BPSK	H	Outer_Full	96.349	100.200	PASS
N41	30	100	DFT-16QAM	H	Outer_Full	96.239	100.200	PASS
N41	30	100	DFT-64QAM	H	Outer_Full	96.298	100.200	PASS
N41	30	100	DFT-256QAM	H	Outer_Full	96.51	100.200	PASS
N41	30	100	CP-QPSK	H	Outer_Full	97.396	101.400	PASS
N41	30	100	CP-16QAM	H	Outer_Full	97.601	101.400	PASS
N41	30	100	CP-64QAM	H	Outer_Full	97.499	101.600	PASS
N41	30	100	CP-256QAM	H	Outer_Full	97.356	101.000	PASS

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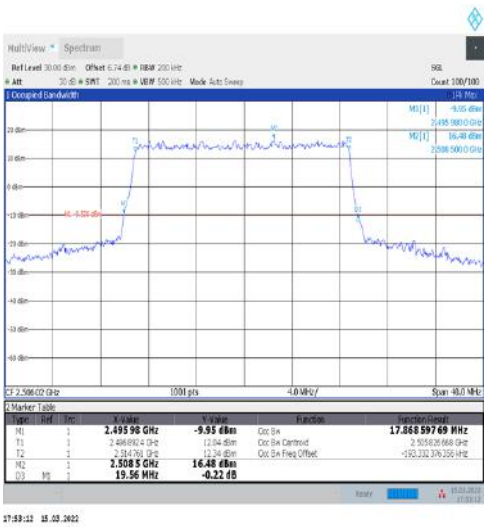
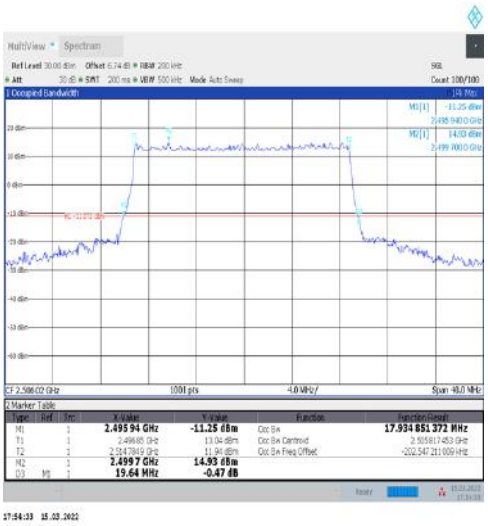
Test Graphs

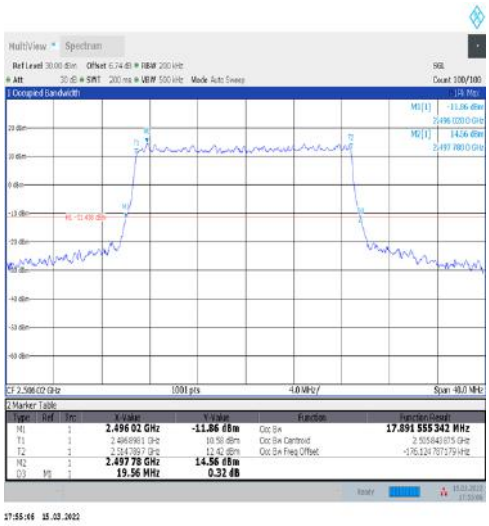


1-N41-30-20-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.869-19.560-≤20-PASS

1-N41-30-20-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.878-19.440-≤20-PASS



1-N41-30-20-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.935-19.640-≤20-PASS



1-N41-30-20-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.892-19.560-≤20-PASS

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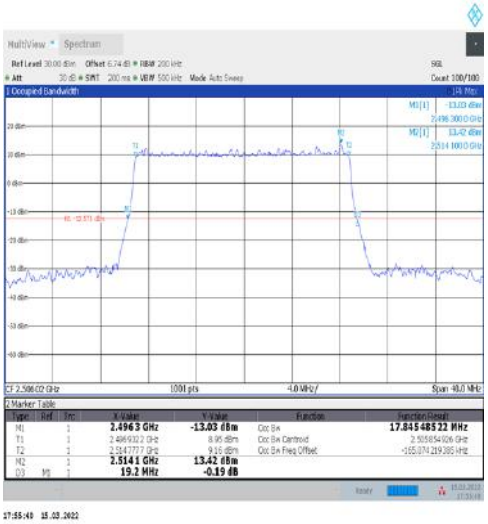
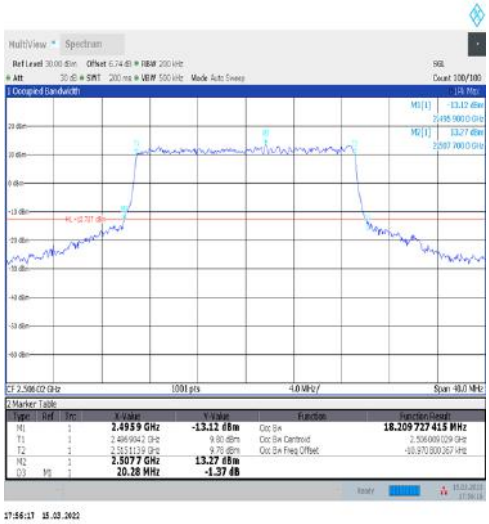


1-N41-30-20-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.845-19.200-≤20-PASS



1-N41-30-20-L-6-CP-QPSK-Outer_Full-51@0-Ant1-18.21-20.280-≤20-PASS

1-N41-30-20-L-7-CP-16QAM-Outer_Full-51@0-Ant1-18.239-20.000-≤20-PASS

1-N41-30-20-L-8-CP-64QAM-Outer_Full-51@0-Ant1-18.27-20.680-≤20-PASS

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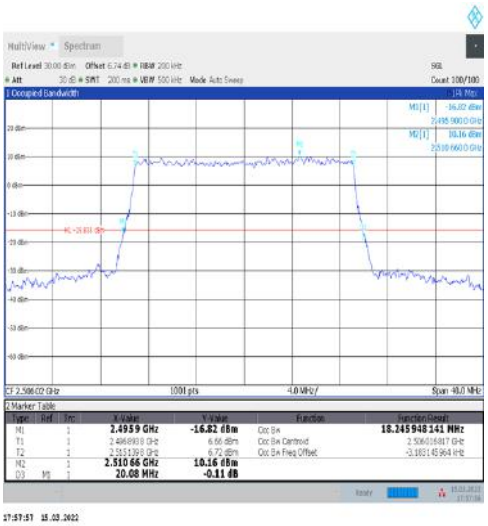
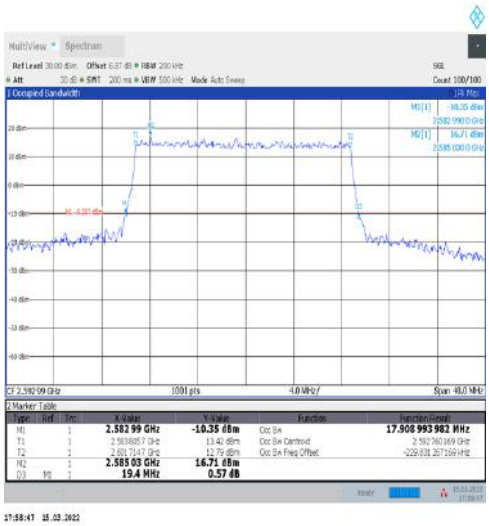
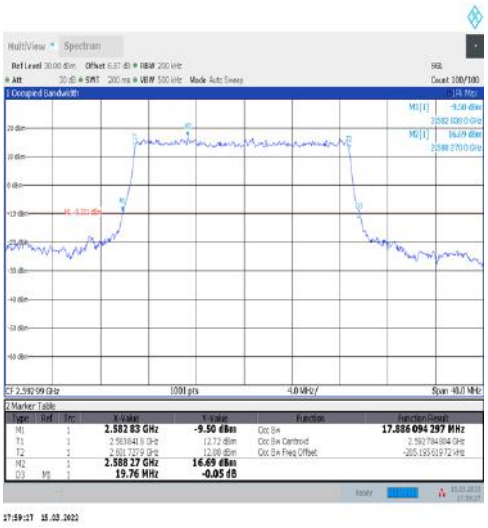


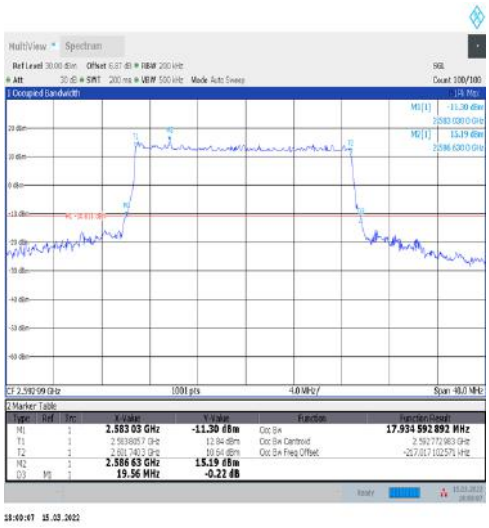
1-N41-30-20-L-9-CP-256QAM-Outer_Full-51@0-Ant1-18.246-20.080-≤20-PASS



1-N41-30-20-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.909-19.400-≤20-PASS



1-N41-30-20-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.886-19.760-≤20-PASS



1-N41-30-20-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.935-19.560-≤20-PASS

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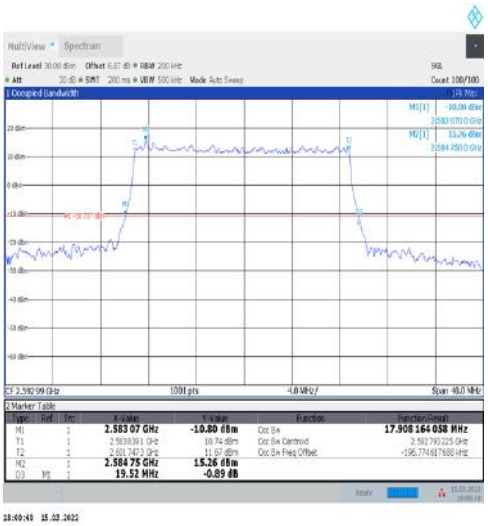
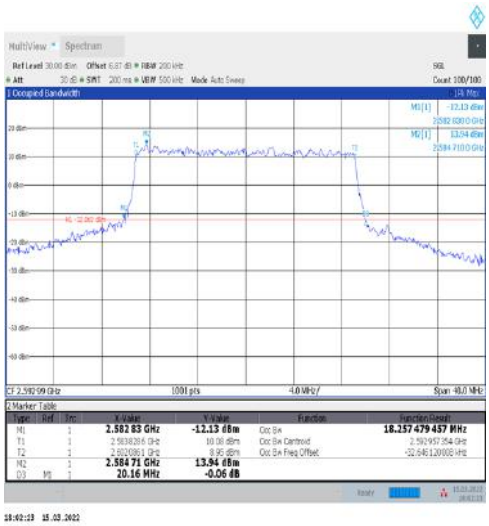


1-N41-30-20-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.908-19.520-≤20-PASS

1-N41-30-20-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-17.863-19.400-≤20-PASS

1-N41-30-20-M-6-CP-QPSK-Outer_Full-51@0-Ant1-18.227-20.360-≤20-PASS



1-N41-30-20-M-7-CP-16QAM-Outer_Full-51@0-Ant1-18.257-20.160-≤20-PASS

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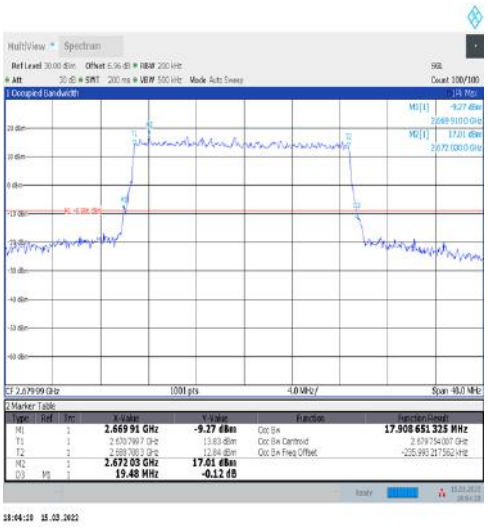
1-N41-30-20-M-8-CP-64QAM-Outer_Full-51@0-Ant1-18.264-22.480-≤20-PASS

1-N41-30-20-M-9-CP-256QAM-Outer_Full-51@0-Ant1-18.268-20.040-≤20-PASS



1-N41-30-20-H-1-DFT-QPSK-Outer_Full-50@0-Ant1-17.909-19.480-≤20-PASS

1-N41-30-20-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-17.875-19.720-≤20-PASS

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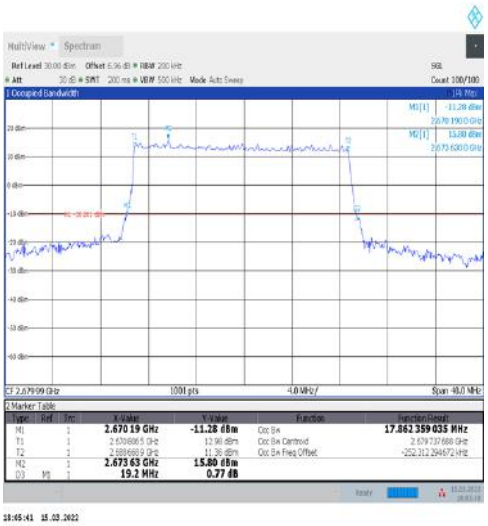
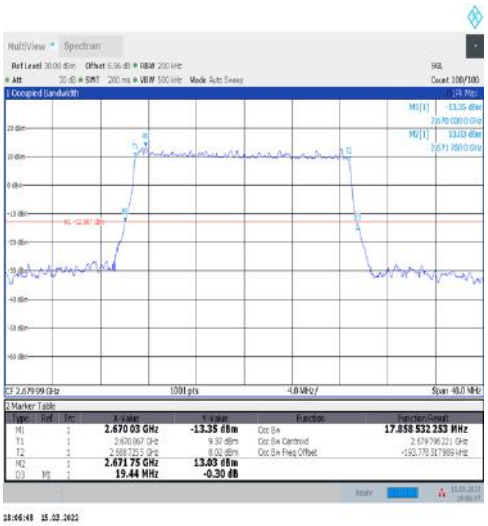


1-N41-30-20-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-17.862-19.200-≤20-PASS

1-N41-30-20-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-17.886-19.480-≤20-PASS



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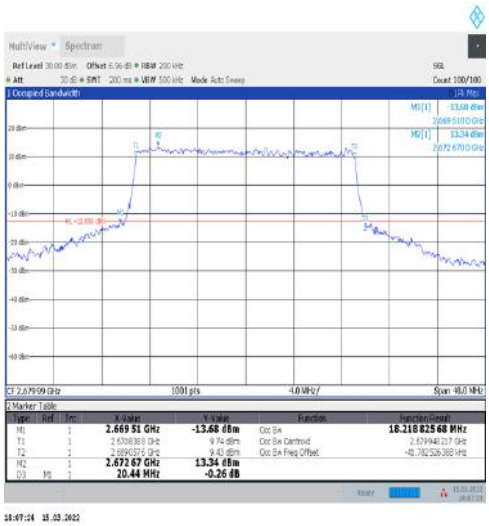

1-N41-30-20-H-6-CP-QPSK-Outer_Full-51@0-Ant1-18.219-20.440-≤20-PASS

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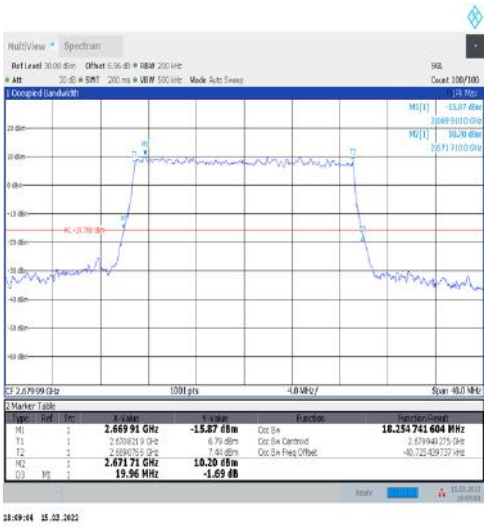
1-N41-30-20-H-7-CP-16QAM-Outer_Full-51@0-Ant1-18.237-20.080-≤20-PASS

1-N41-30-20-H-8-CP-64QAM-Outer_Full-51@0-Ant1-18.235-20.120-≤20-PASS



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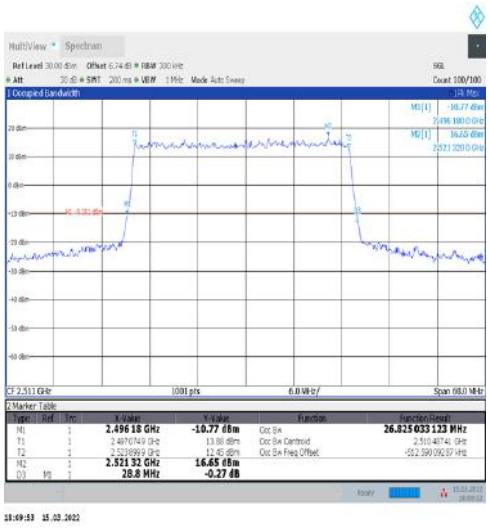

1-N41-30-30-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-26.825-28.800-≤30-PASS

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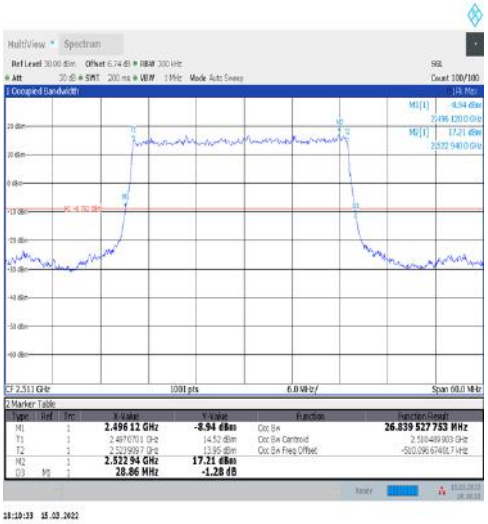

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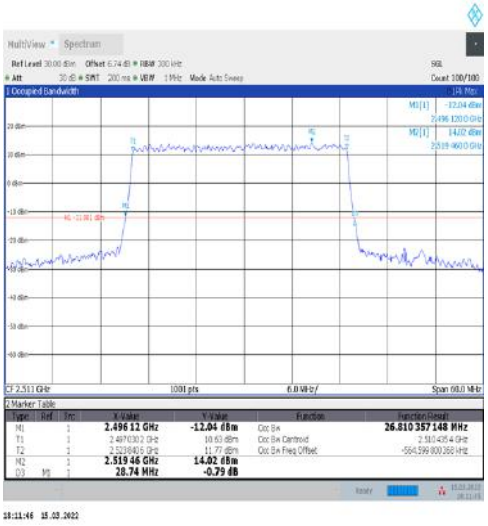
1-N41-30-30-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.856-28.860-≤30-PASS



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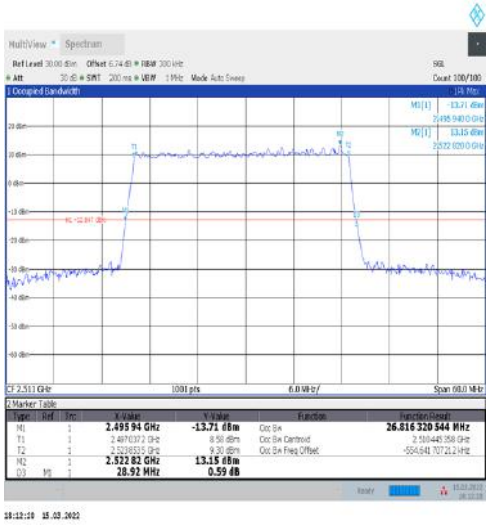

1-N41-30-30-L-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.816-28.920-≤30-PASS

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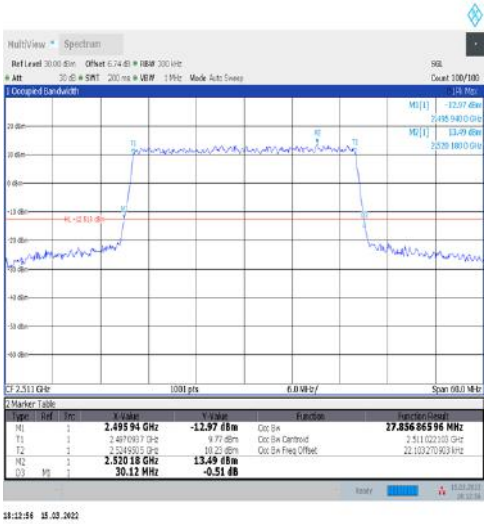
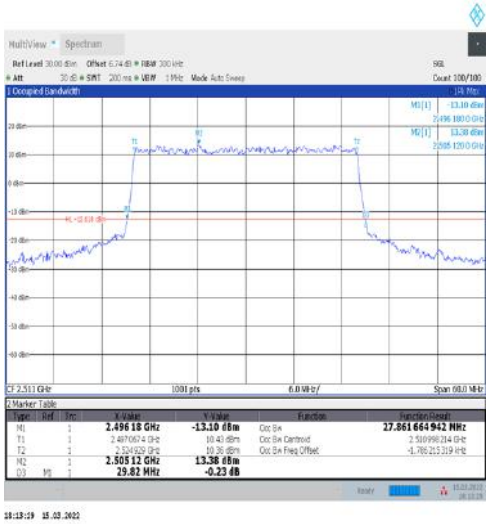


1-N41-30-30-L-6-CP-QPSK-Outer_Full-78@0-Ant1-27.857-30.120-≤30-PASS



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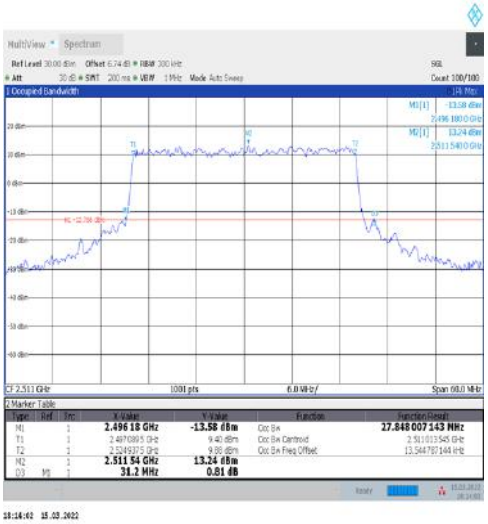

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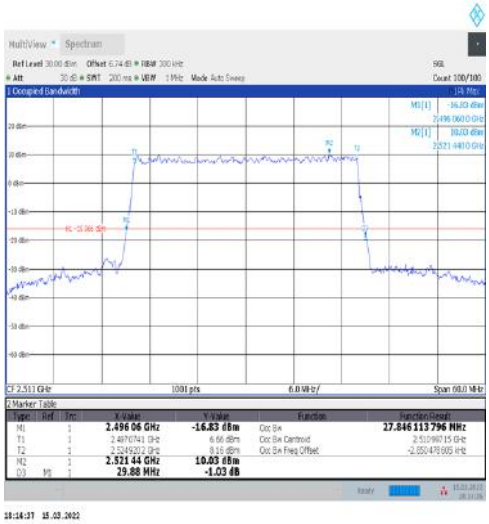

1-N41-30-30-L-9-CP-256QAM-Outer_Full-78@0-Ant1-27.846-29.880-≤30-PASS

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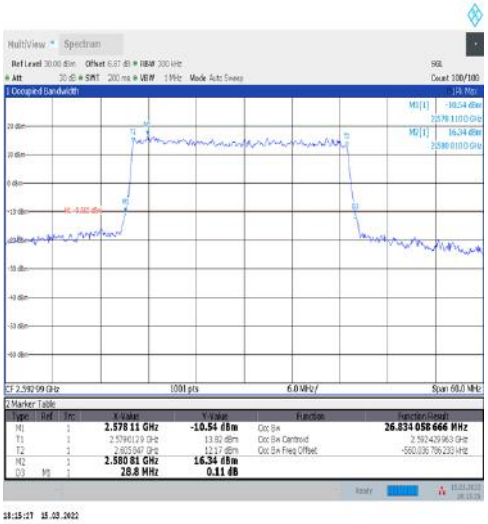

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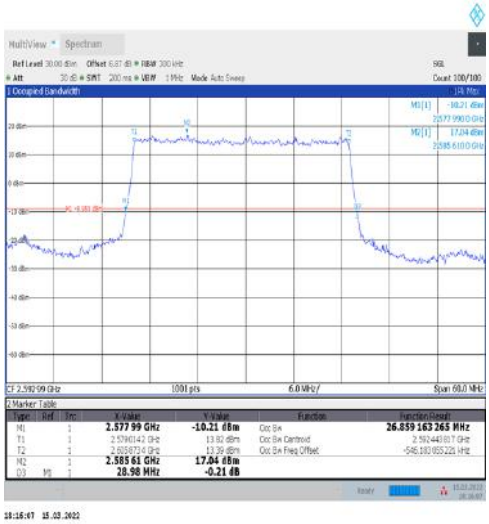

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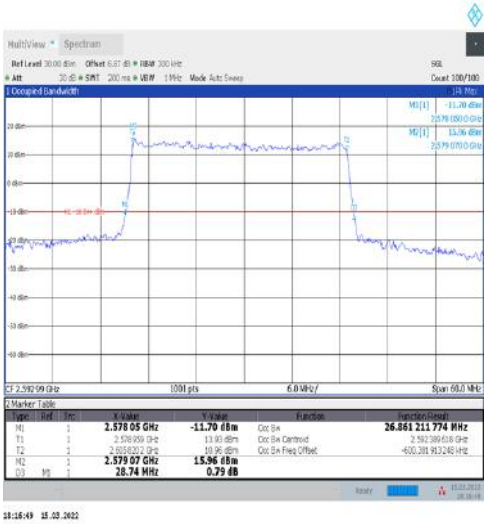

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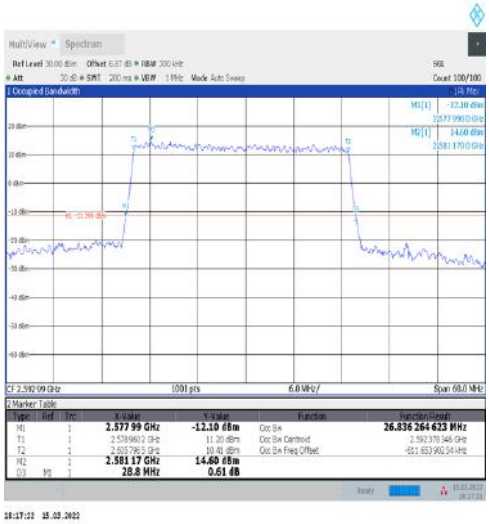

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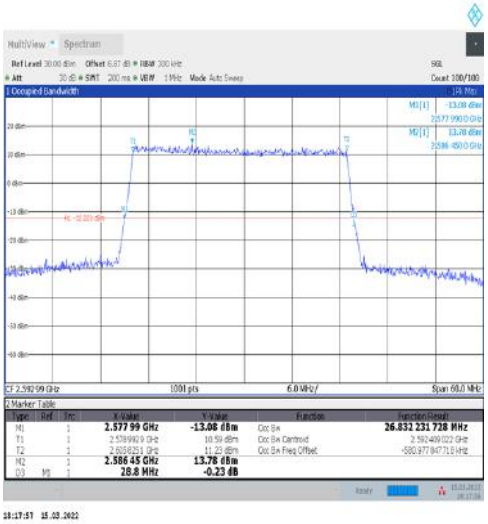

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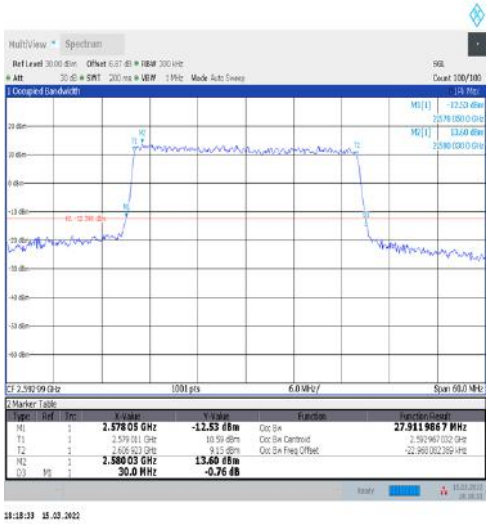

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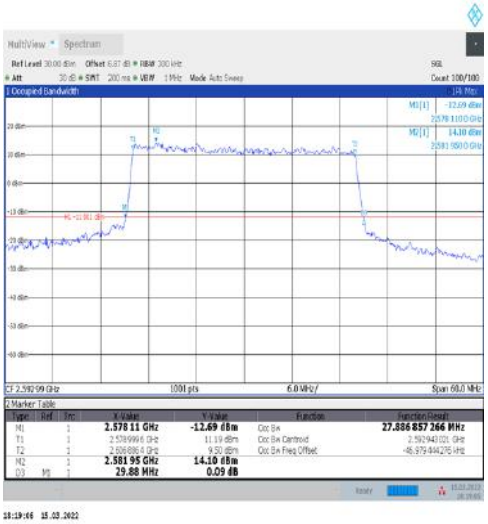

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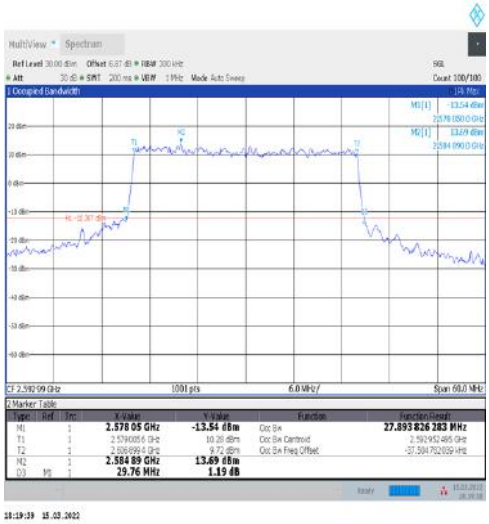

1-N41-30-30-M-8-CP-64QAM-Outer_Full-78@0-Ant1-27.894-29.760-≤30-PASS

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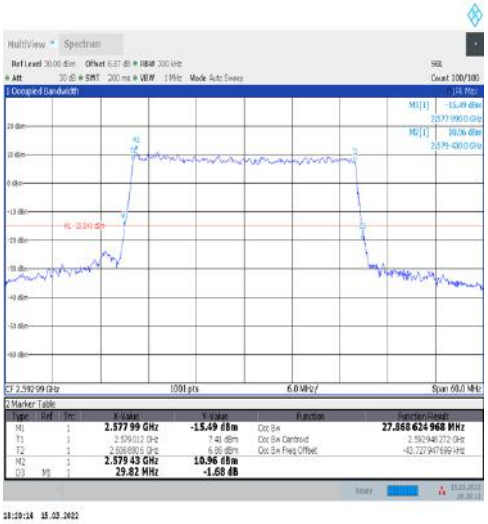

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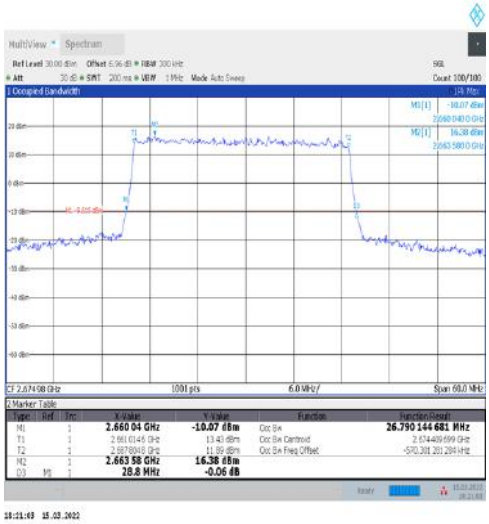

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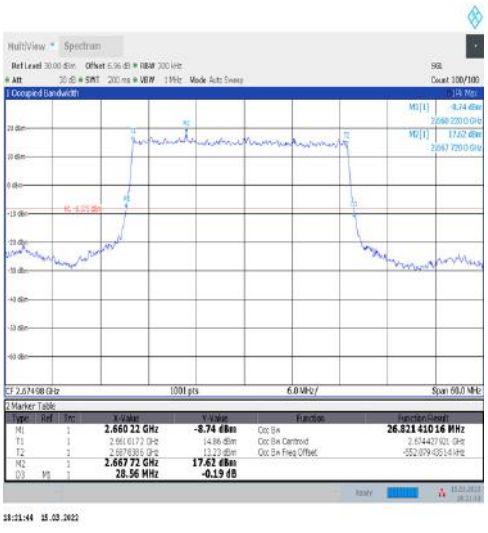

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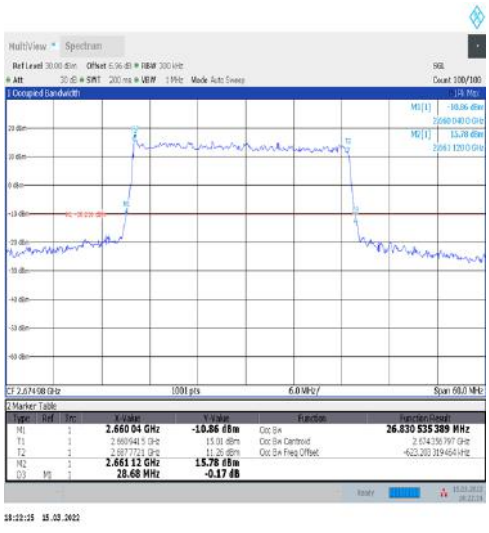

1-N41-30-30-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-26.831-28.680-≤30-PASS

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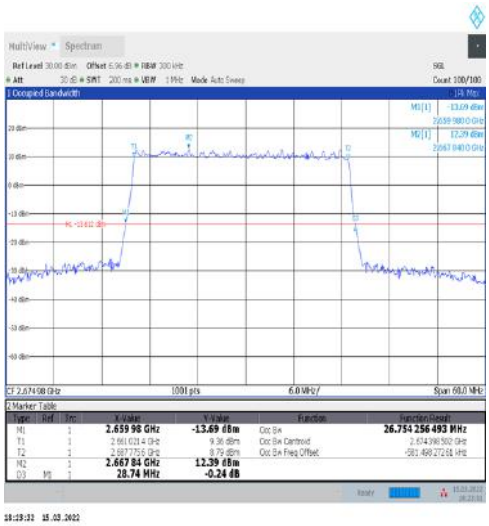
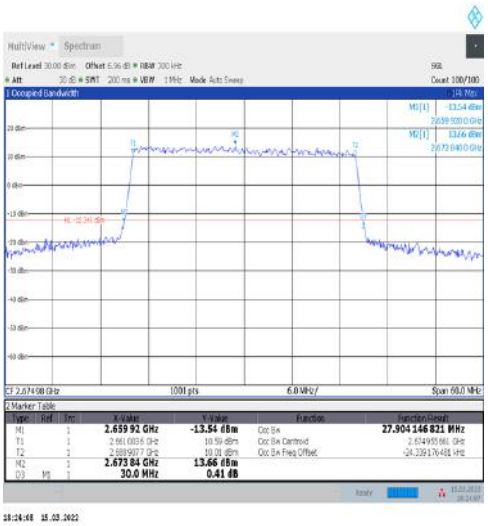
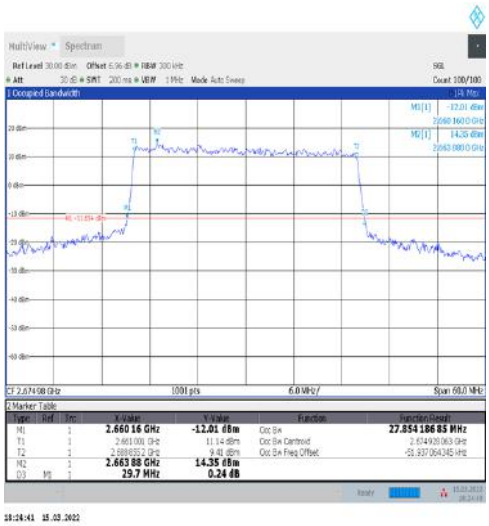
1-N41-30-30-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-26.841-28.980-≤30-PASS



1-N41-30-30-H-5-DFT-256QAM-Outer_Full-75@0-Ant1-26.754-28.740-≤30-PASS



1-N41-30-30-H-6-CP-QPSK-Outer_Full-78@0-Ant1-27.904-30.000-≤30-PASS



1-N41-30-30-H-7-CP-16QAM-Outer_Full-78@0-Ant1-27.854-29.700-≤30-PASS

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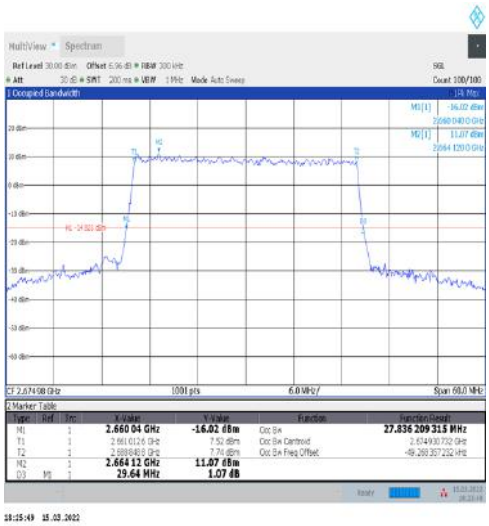
1-N41-30-30-H-8-CP-64QAM-Outer_Full-78@0-Ant1-27.852-29.640-≤30-PASS



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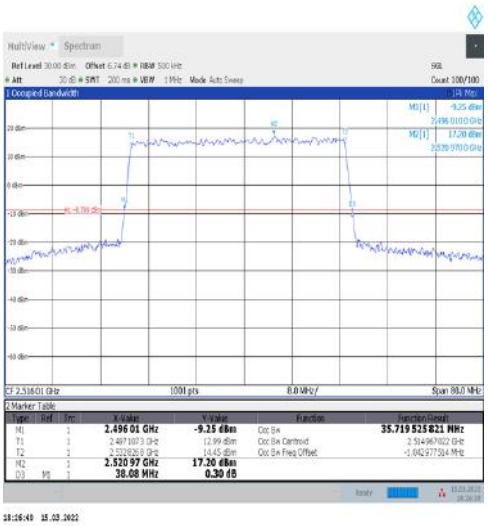
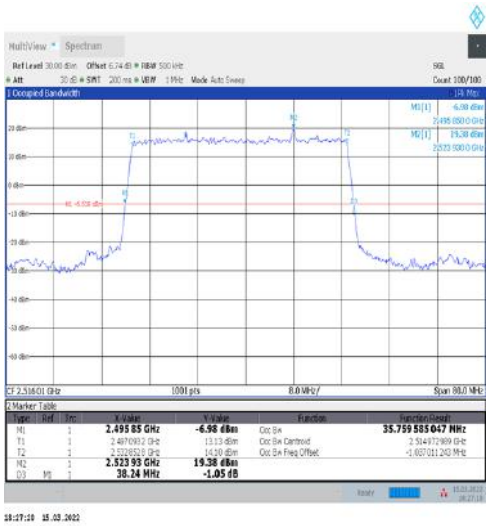


1-N41-30-40-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.72-38.080-≤40-PASS



1-N41-30-40-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.76-38.240-≤40-PASS

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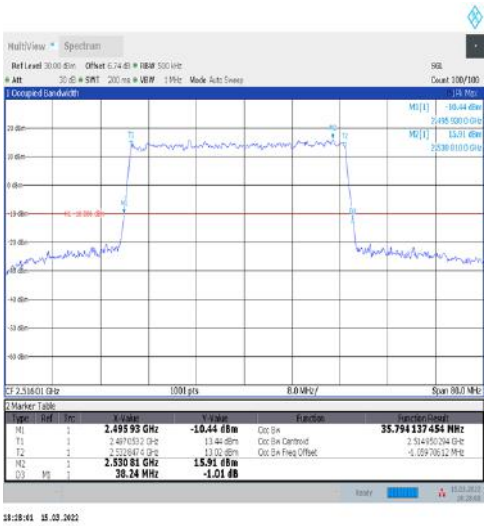

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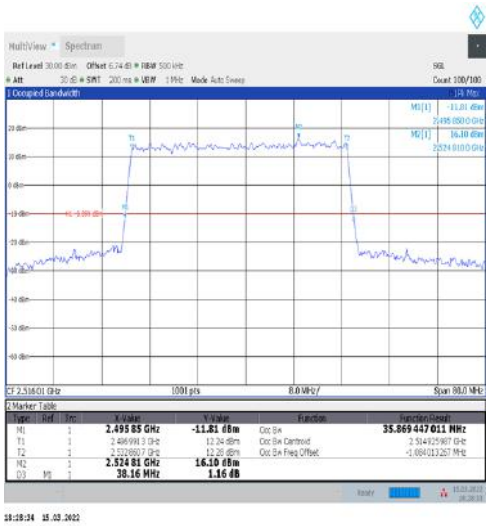
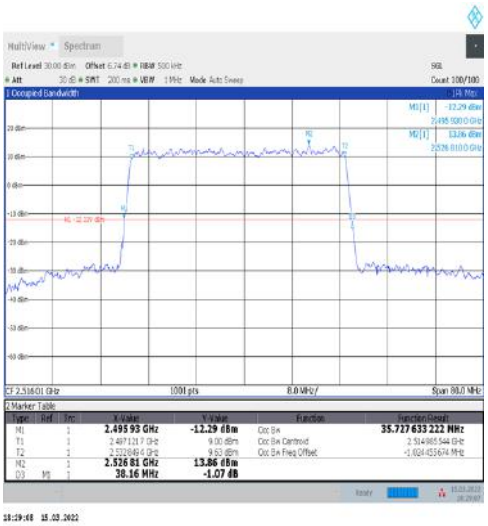


1-N41-30-40-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.869-38.160-≤40-PASS



1-N41-30-40-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.728-38.160-≤40-PASS

1-N41-30-40-L-6-CP-QPSK-Outer_Full-106@0-Ant1-37.926-40.160-≤40-PASS

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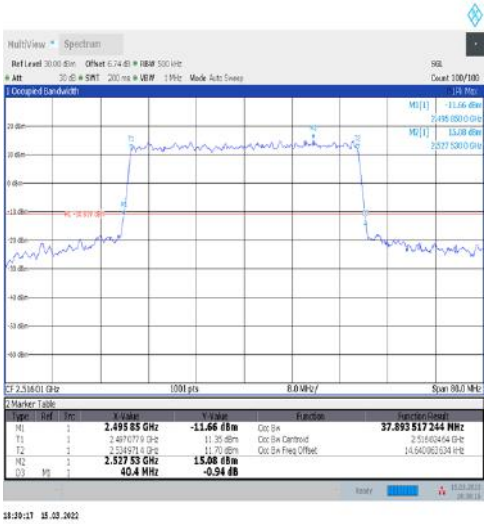
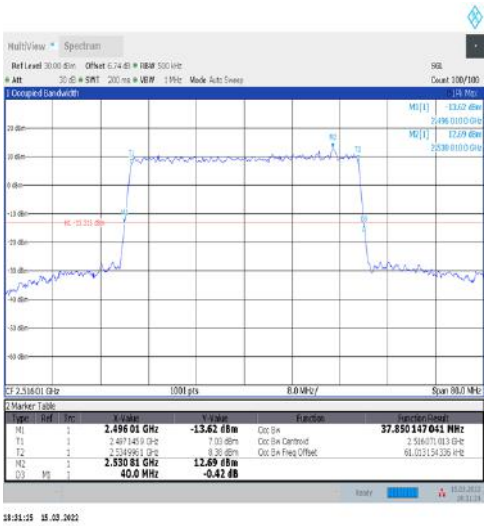


1-N41-30-40-L-7-CP-16QAM-Outer_Full-106@0-Ant1-37.894-40.400-≤40-PASS

1-N41-30-40-L-8-CP-64QAM-Outer_Full-106@0-Ant1-37.866-40.320-≤40-PASS



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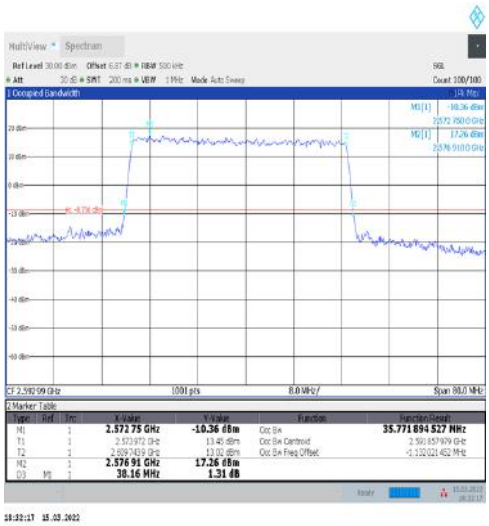

1-N41-30-40-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-35.772-38.160-≤40-PASS

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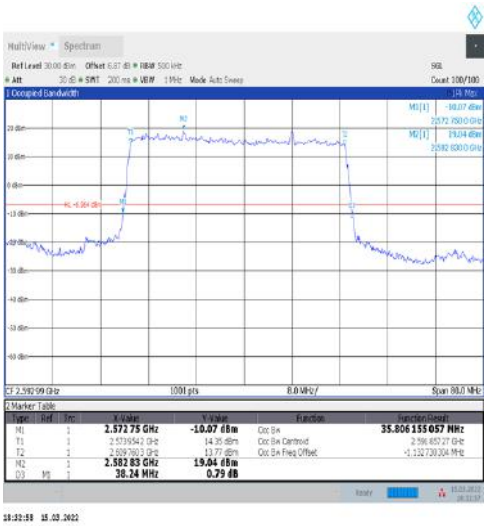
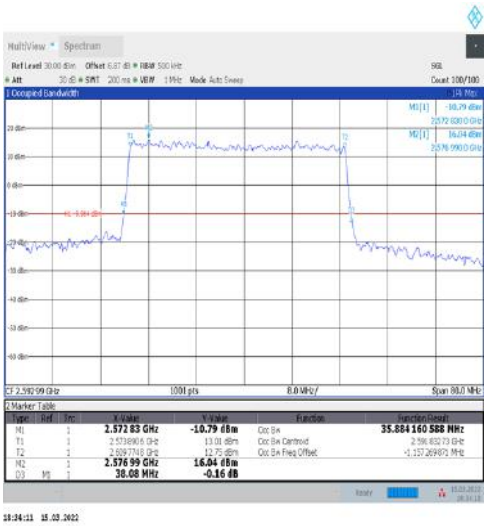


1-N41-30-40-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-35.806-38.240-≤40-PASS

1-N41-30-40-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.811-38.240-≤40-PASS



1-N41-30-40-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.884-38.080-≤40-PASS

1-N41-30-40-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.753-38.080-≤40-PASS

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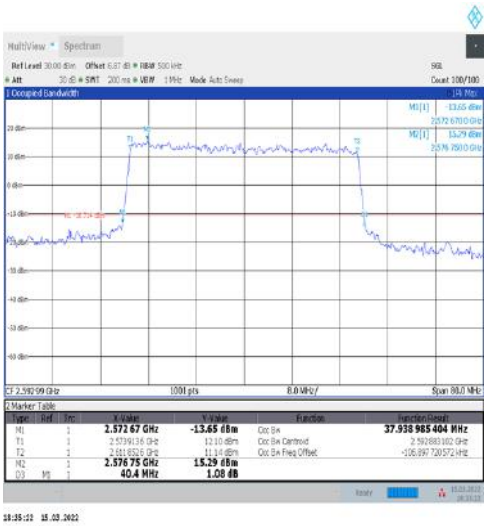
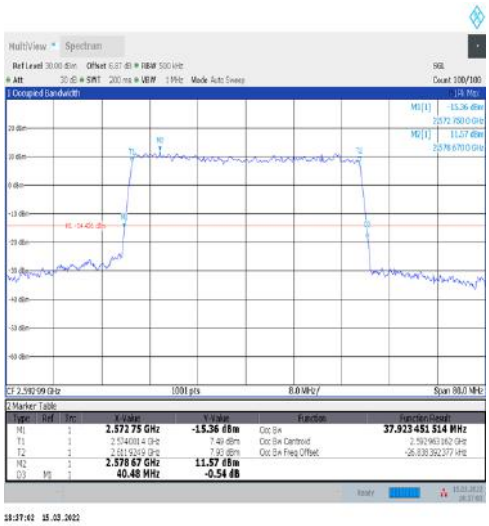


1-N41-30-40-M-6-CP-QPSK-Outer_Full-106@0-Ant1-37.939-40.400-≤40-PASS

1-N41-30-40-M-7-CP-16QAM-Outer_Full-106@0-Ant1-37.894-40.320-≤40-PASS

1-N41-30-40-M-8-CP-64QAM-Outer_Full-106@0-Ant1-37.874-40.560-≤40-PASS



1-N41-30-40-M-9-CP-256QAM-Outer_Full-106@0-Ant1-37.923-40.480-≤40-PASS

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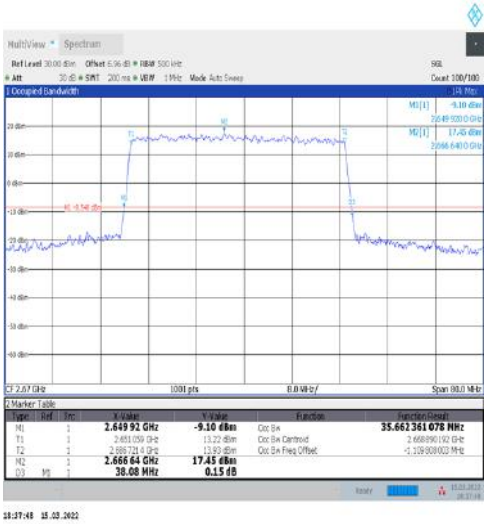

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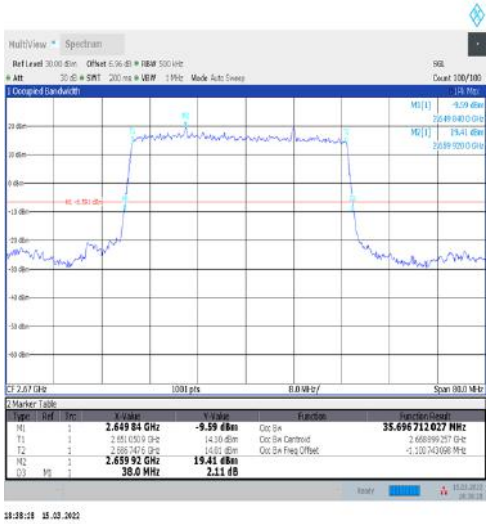

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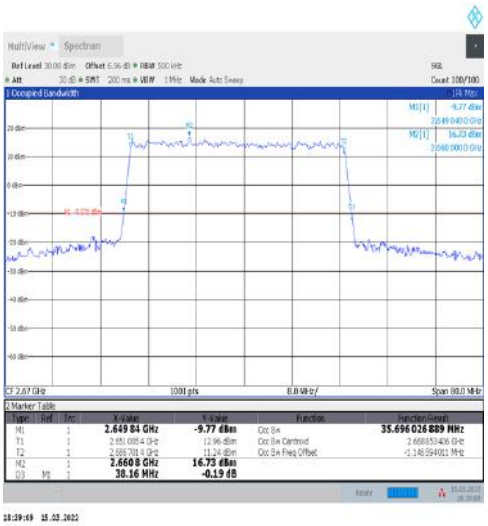
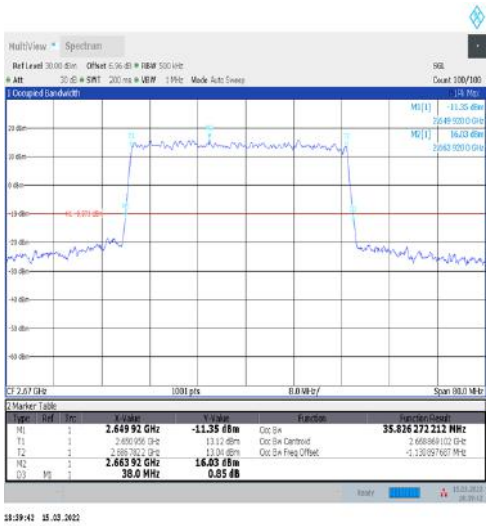


1-N41-30-40-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-35.696-38.160-≤40-PASS



1-N41-30-40-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-35.826-38.000-≤40-PASS

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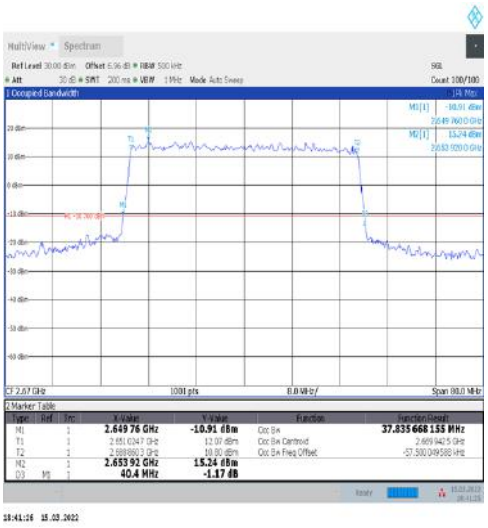
1-N41-30-40-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-35.671-38.000-≤40-PASS

1-N41-30-40-H-6-CP-QPSK-Outer_Full-106@0-Ant1-37.856-40.080-≤40-PASS



1-N41-30-40-H-7-CP-16QAM-Outer_Full-106@0-Ant1-37.836-40.400-≤40-PASS

1-N41-30-40-H-8-CP-64QAM-Outer_Full-106@0-Ant1-37.81-40.320-≤40-PASS

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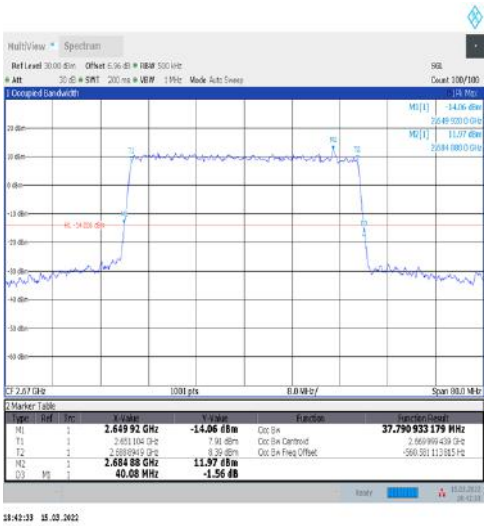

1-N41-30-40-H-9-CP-256QAM-Outer_Full-106@0-Ant1-37.791-40.080-≤40-PASS

1-N41-30-50-L-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.725-48.000-≤50-PASS

1-N41-30-50-L-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-45.719-48.100-≤50-PASS

1-N41-30-50-L-3-DFT-16QAM-Outer_Full-128@0-Ant1-45.724-48.200-≤50-PASS

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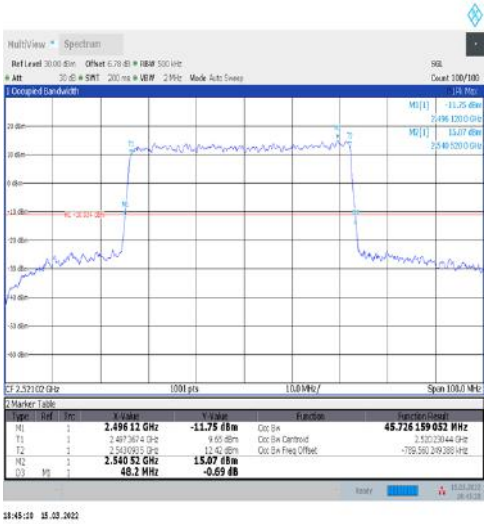

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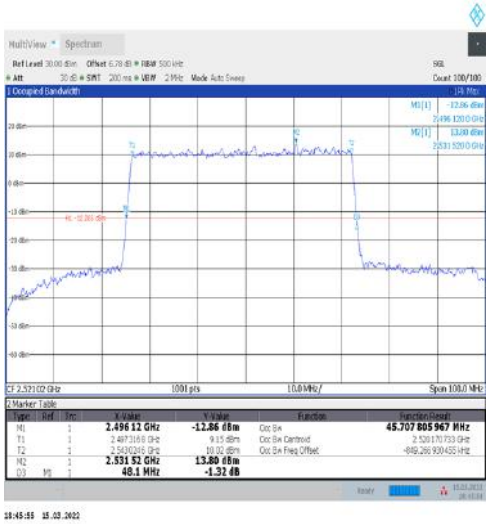

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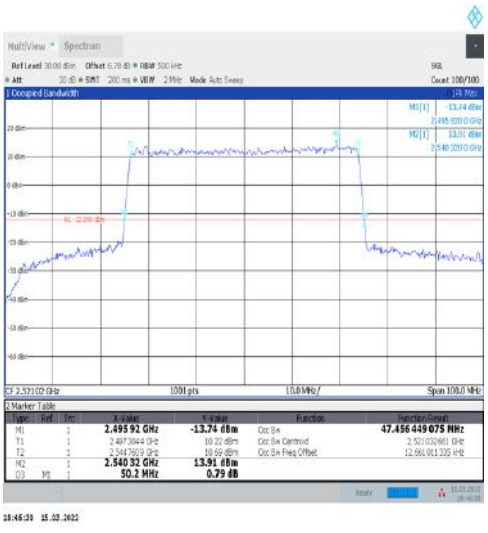

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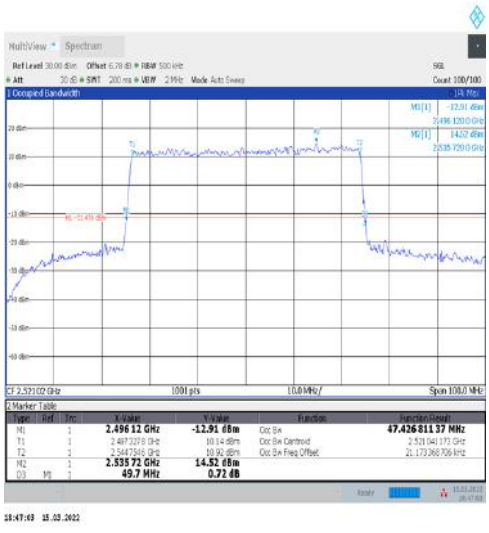

1-N41-30-50-L-7-CP-16QAM-Outer_Full-133@0-Ant1-47.427-49.700-≤50-PASS

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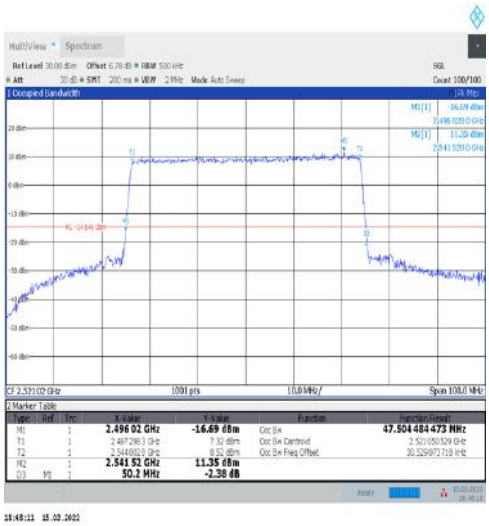
1-N41-30-50-L-8-CP-64QAM-Outer_Full-133@0-Ant1-47.47-50.100-≤50-PASS



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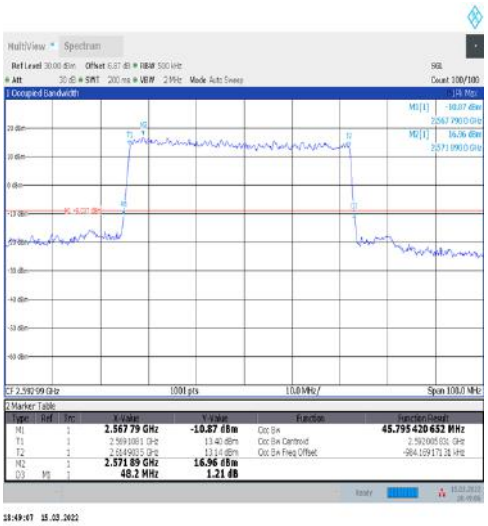

1-N41-30-50-M-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.795-48.200-≤50-PASS

1-N41-30-50-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-45.784-48.100-≤50-PASS

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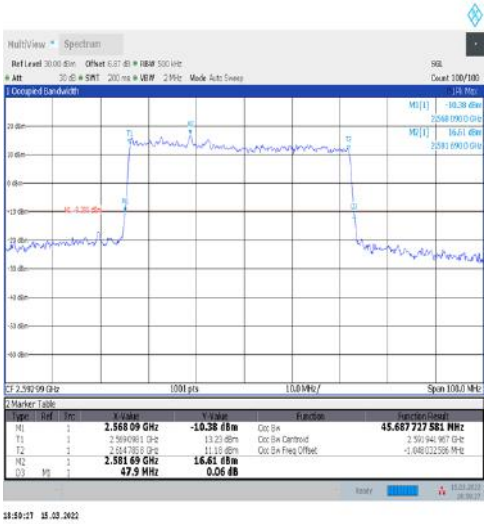

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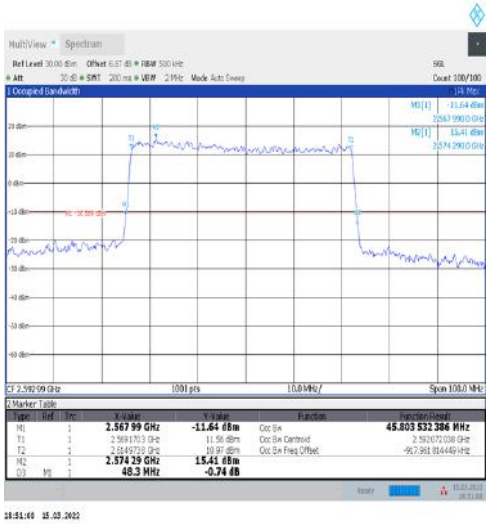
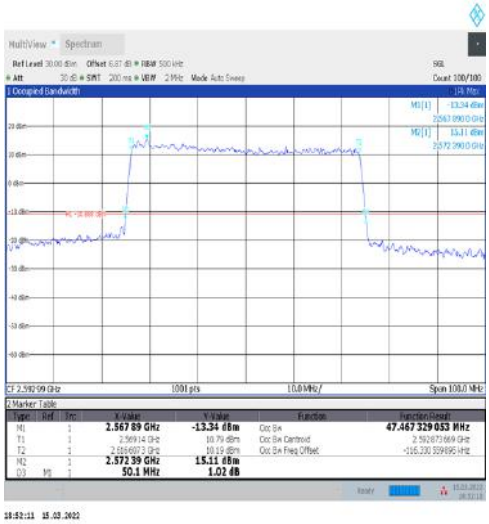


1-N41-30-50-M-4-DFT-64QAM-Outer_Full-128@0-Ant1-45.804-48.300-≤50-PASS

1-N41-30-50-M-5-DFT-256QAM-Outer_Full-128@0-Ant1-45.756-48.400-≤50-PASS



1-N41-30-50-M-6-CP-QPSK-Outer_Full-133@0-Ant1-47.467-50.100-≤50-PASS

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1-N41-30-50-M-7-CP-16QAM-Outer_Full-133@0-Ant1-47.486-50.000-≤50-PASS

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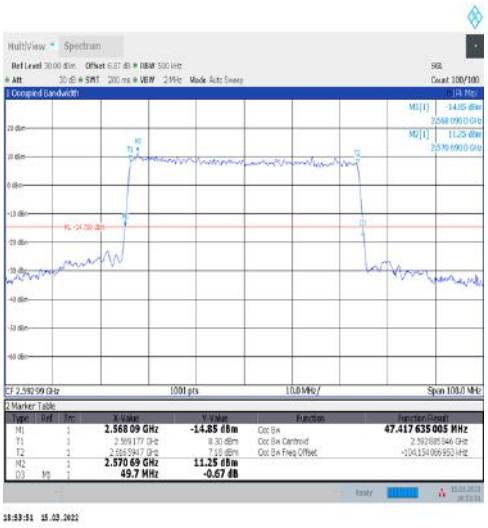

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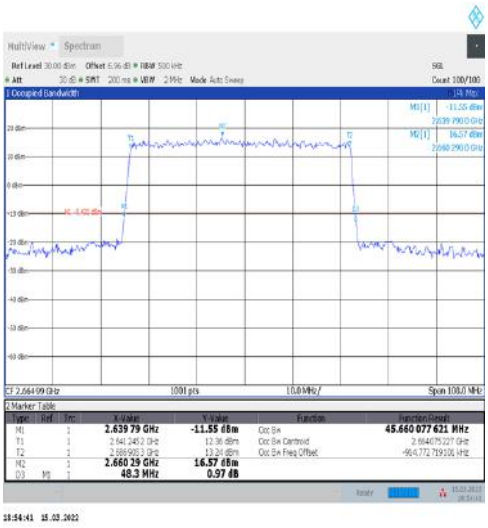

1-N41-30-50-H-1-DFT-QPSK-Outer_Full-128@0-Ant1-45.66-48.300-≤50-PASS

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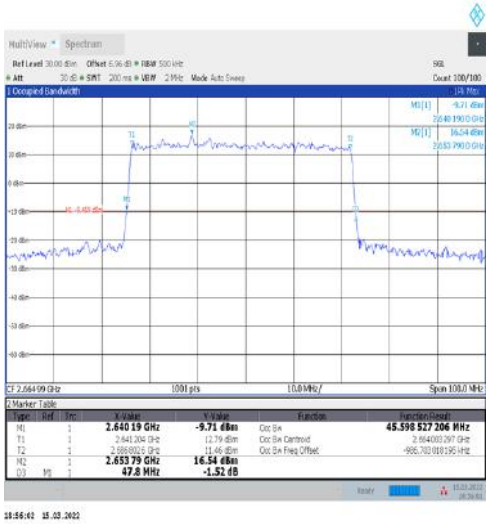
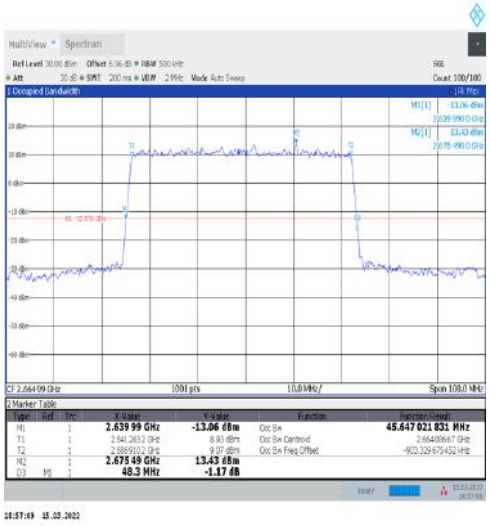
1-N41-30-50-H-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-45.655-48.100-≤50-PASS



1-N41-30-50-H-3-DFT-16QAM-Outer_Full-128@0-Ant1-45.599-47.800-≤50-PASS

1-N41-30-50-H-4-DFT-64QAM-Outer_Full-128@0-Ant1-45.654-48.200-≤50-PASS



1-N41-30-50-H-5-DFT-256QAM-Outer_Full-128@0-Ant1-45.647-48.300-≤50-PASS

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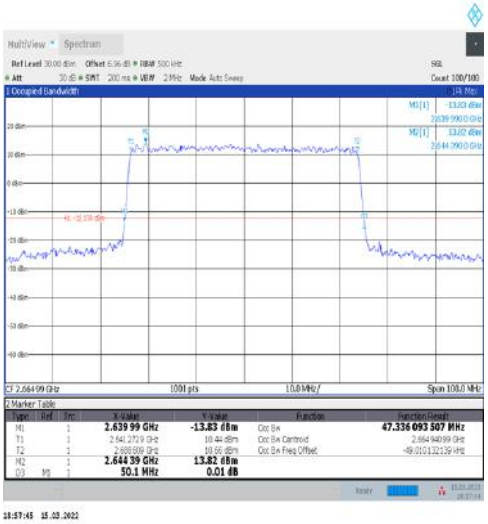

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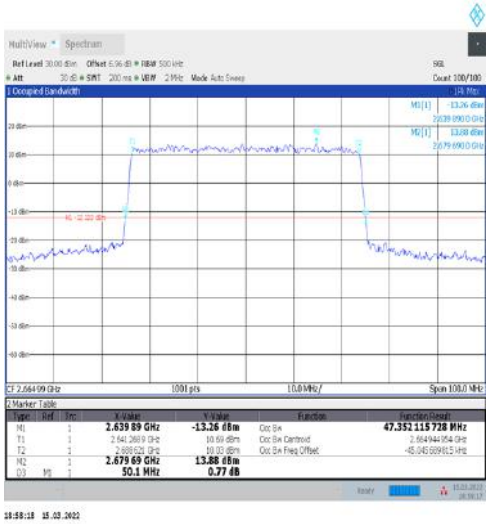
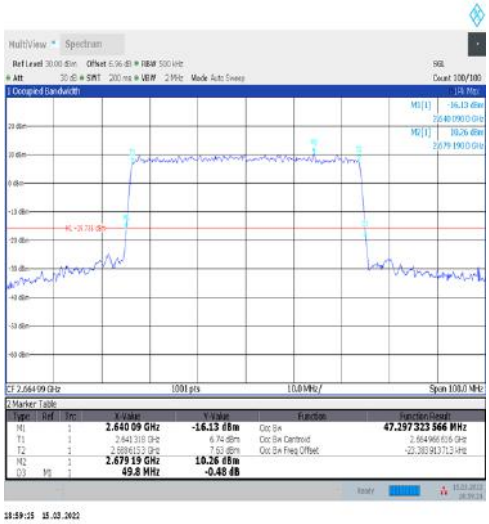


1-N41-30-50-H-7-CP-16QAM-Outer_Full-133@0-Ant1-47.352-50.100-≤50-PASS

1-N41-30-50-H-8-CP-64QAM-Outer_Full-133@0-Ant1-47.383-50.100-≤50-PASS



1-N41-30-50-H-9-CP-256QAM-Outer_Full-133@0-Ant1-47.297-49.800-≤50-PASS

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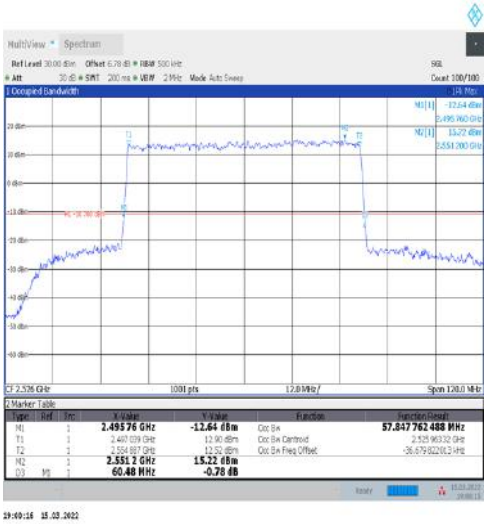

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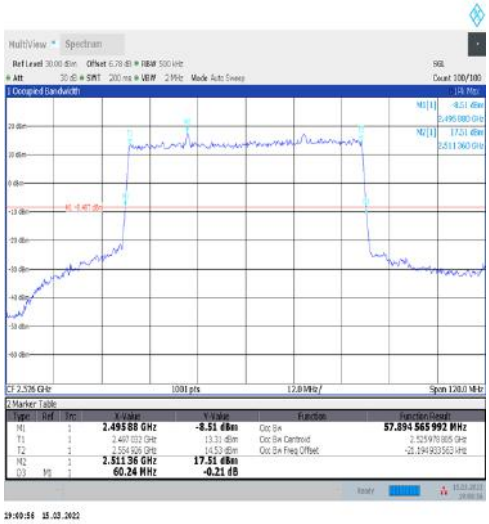

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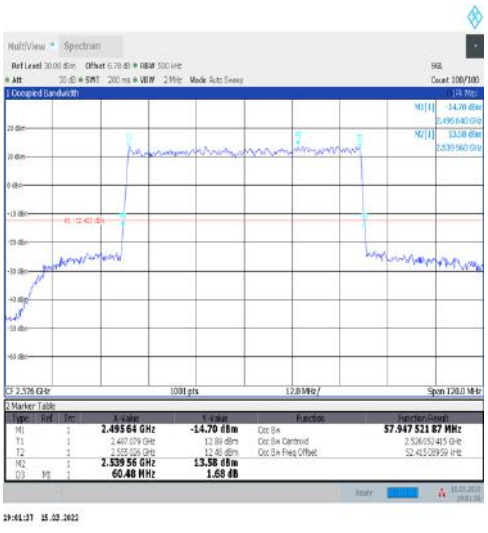

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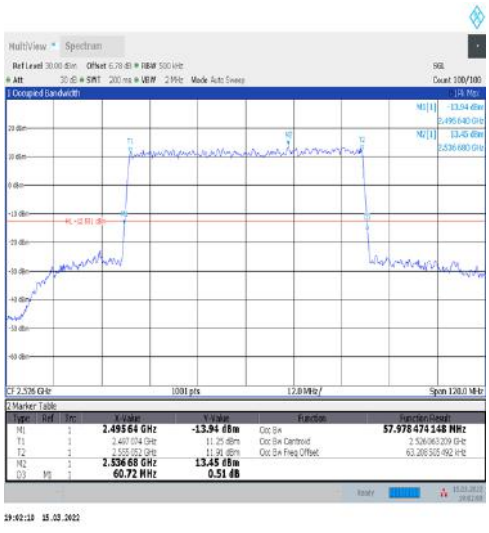

1-N41-30-60-L-4-DFT-64QAM-Outer_Full-162@0-Ant1-57.978-60.720-≤60-PASS

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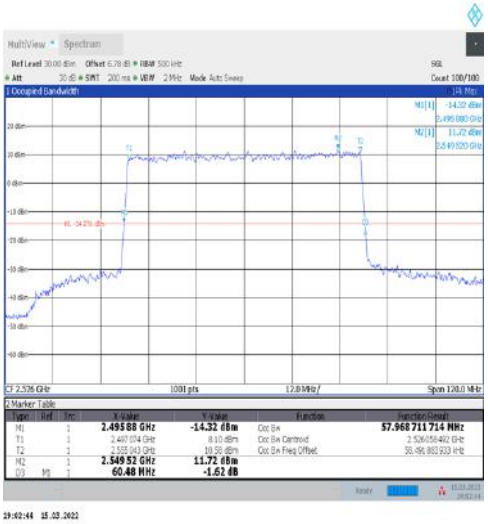

1-N41-30-60-L-5-DFT-256QAM-Outer_Full-162@0-Ant1-57.969-60.480-≤60-PASS

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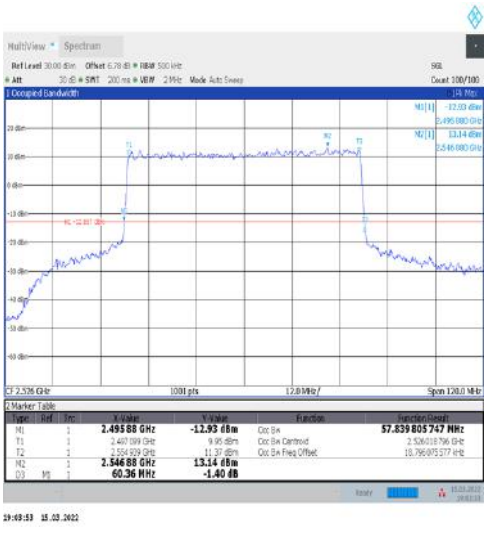

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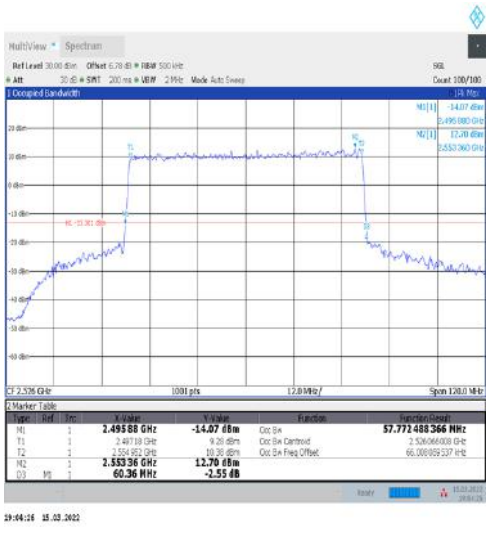

1-N41-30-60-L-8-CP-64QAM-Outer_Full-162@0-Ant1-57.772-60.360-≤60-PASS

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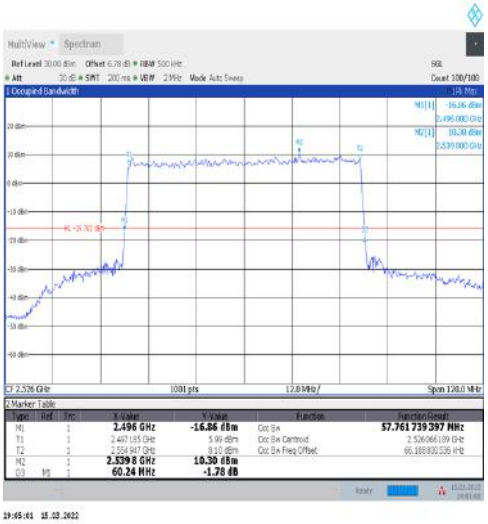

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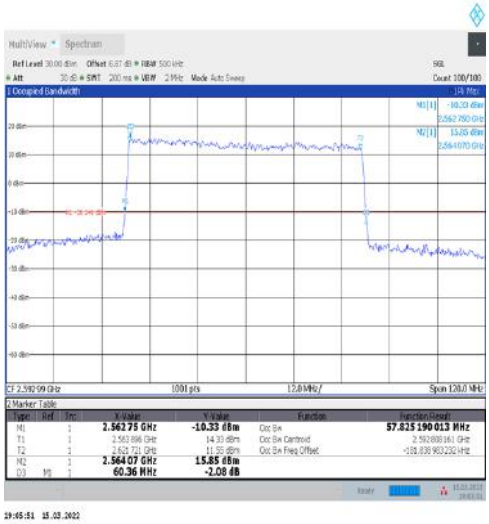

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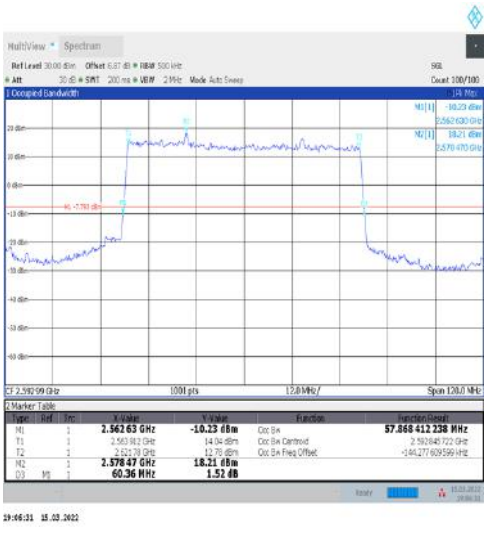

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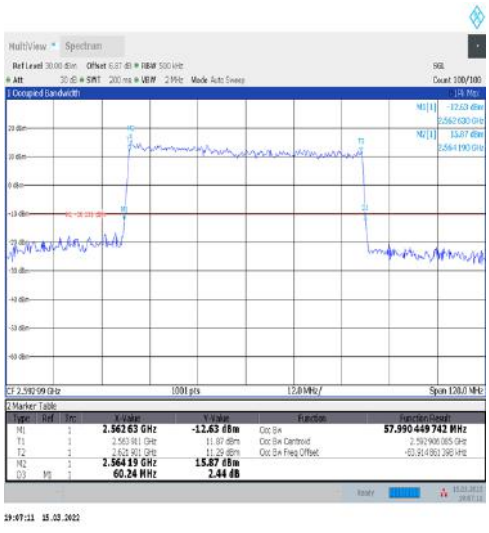

1-N41-30-60-M-3-DFT-16QAM-Outer_Full-162@0-Ant1-57.99-60.240-≤60-PASS

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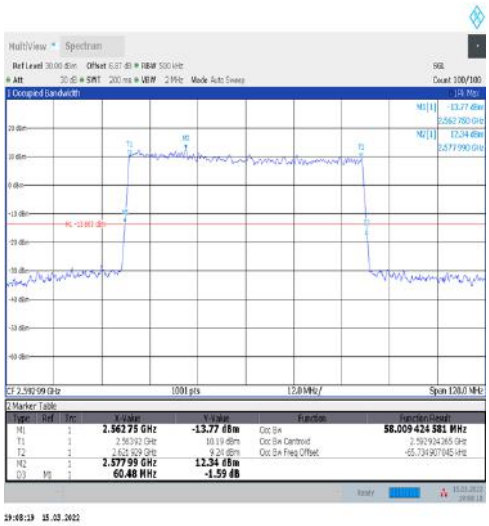
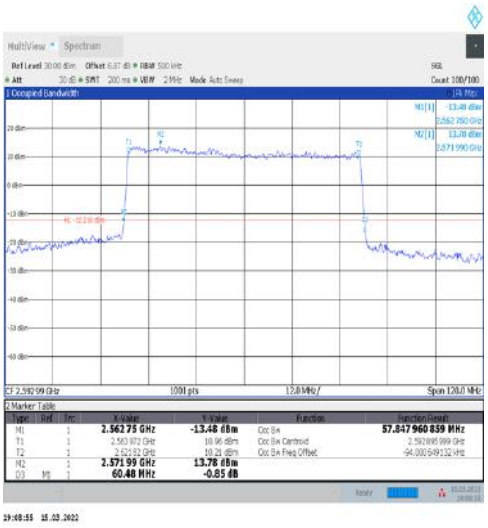
1-N41-30-60-M-4-DFT-64QAM-Outer_Full-162@0-Ant1-58.004-60.720-≤60-PASS



1-N41-30-60-M-5-DFT-256QAM-Outer_Full-162@0-Ant1-58.009-60.480-≤60-PASS



1-N41-30-60-M-6-CP-QPSK-Outer_Full-162@0-Ant1-57.848-60.480-≤60-PASS

1-N41-30-60-M-7-CP-16QAM-Outer_Full-162@0-Ant1-57.902-60.360-≤60-PASS

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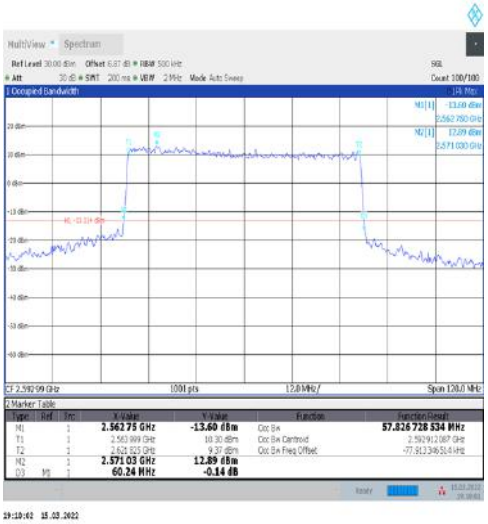

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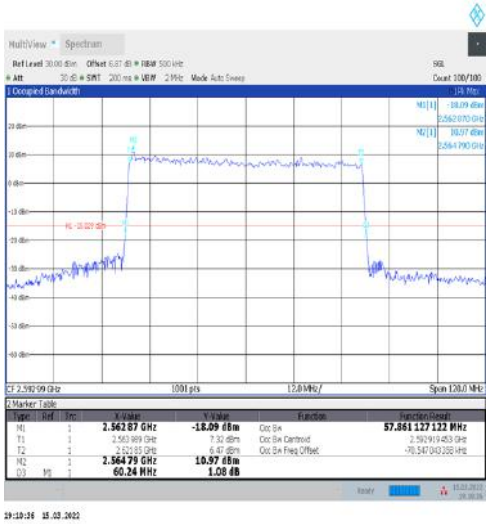

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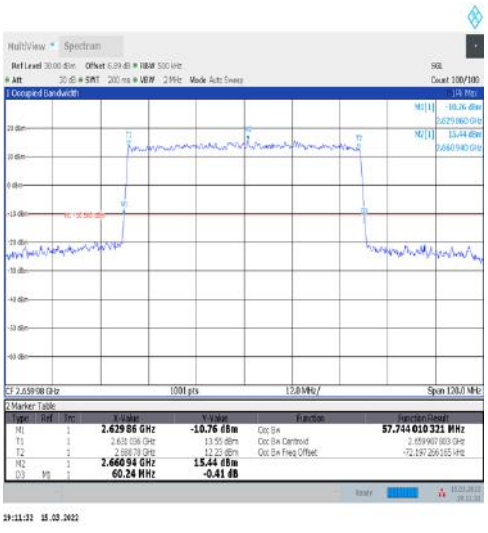

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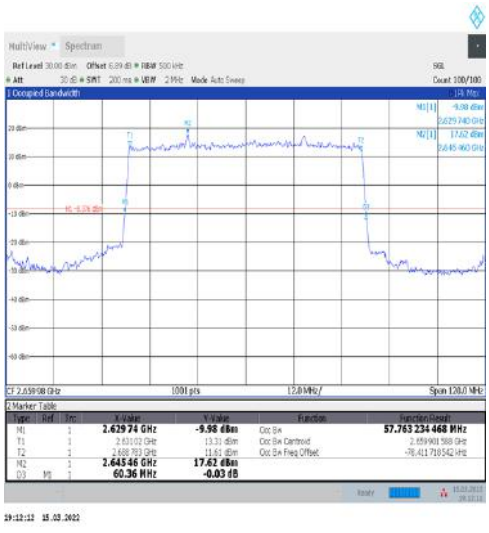

1-N41-30-60-H-2-DFT-PI2BPSK-Outer_Full-162@0-Ant1-57.763-60.360-≤60-PASS

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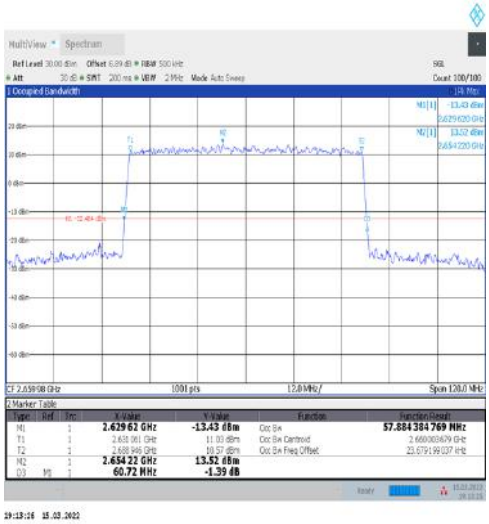
1-N41-30-60-H-3-DFT-16QAM-Outer_Full-162@0-Ant1-57.907-60.360-≤60-PASS



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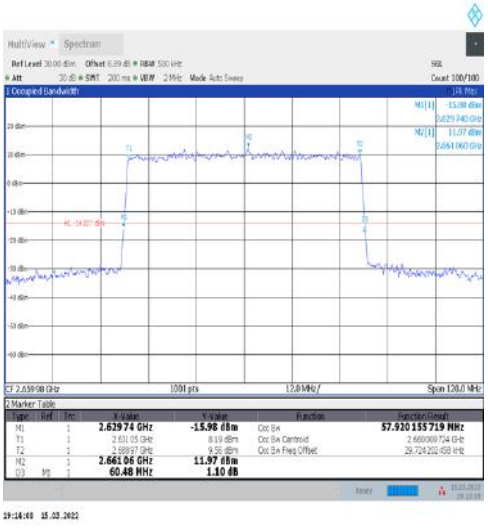

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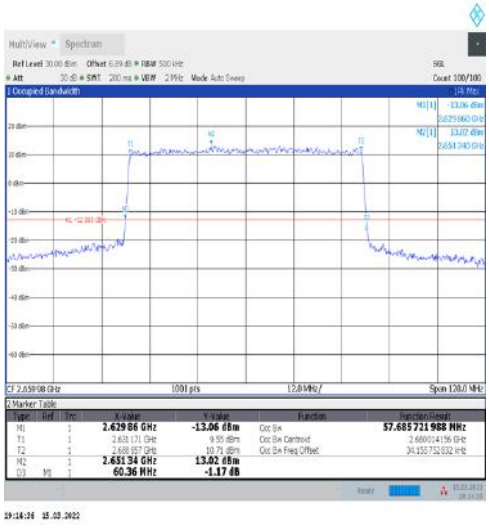

1-N41-30-60-H-6-CP-QPSK-Outer_Full-162@0-Ant1-57.686-60.360-≤60-PASS

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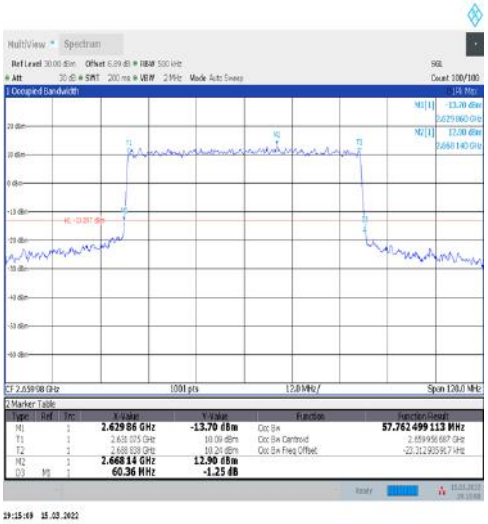

1-N41-30-60-H-7-CP-16QAM-Outer_Full-162@0-Ant1-57.762-60.360-≤60-PASS

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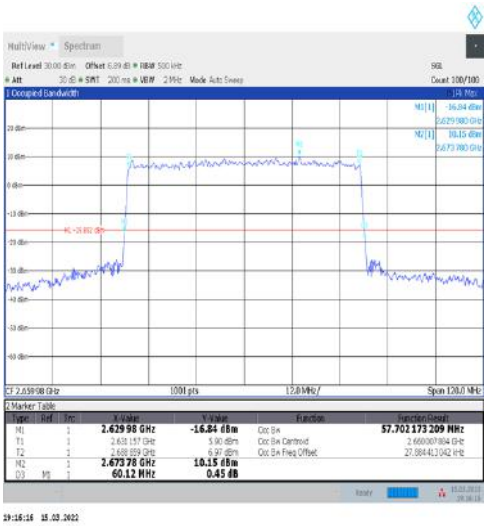

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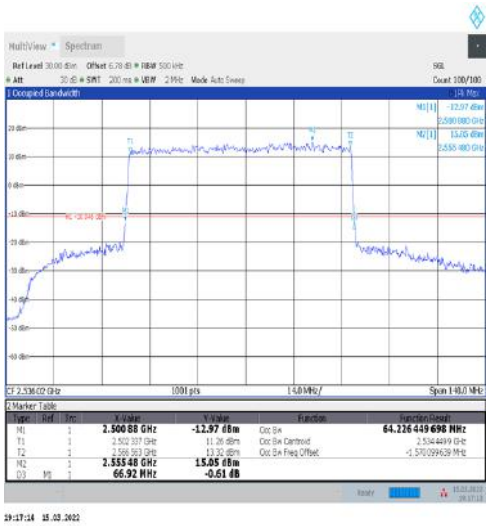

1-N41-30-70-L-1-DFT-QPSK-Outer_Full-180@0-Ant1-64.226-66.920-≤70-PASS

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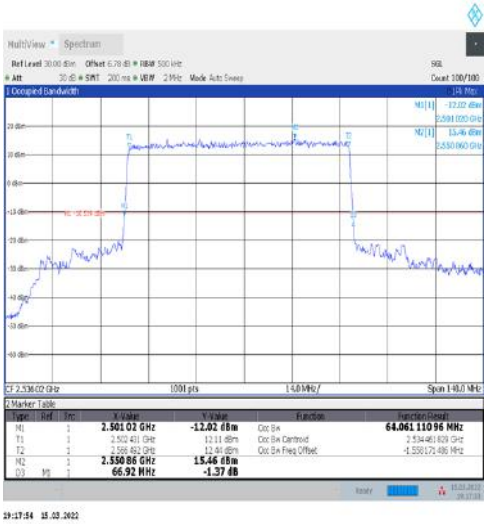

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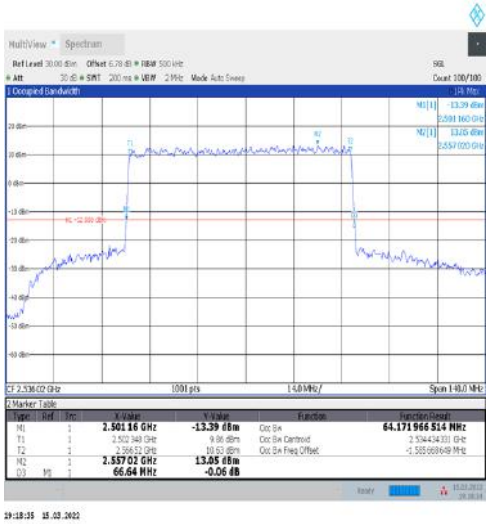

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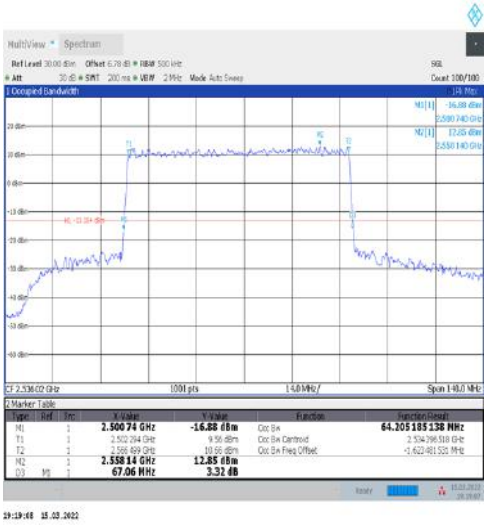

1-N41-30-70-L-4-DFT-64QAM-Outer_Full-180@0-Ant1-64.205-67.060-≤70-PASS

1-N41-30-70-L-5-DFT-256QAM-Outer_Full-180@0-Ant1-64.234-66.780-≤70-PASS

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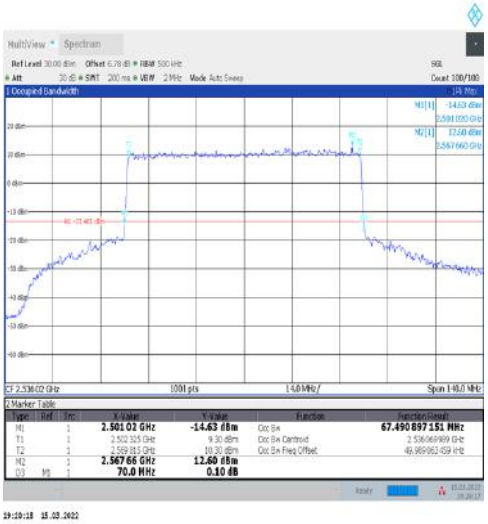
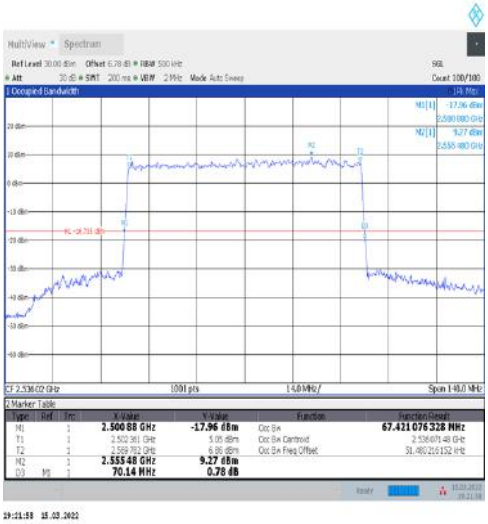


1-N41-30-70-L-6-CP-QPSK-Outer_Full-189@0-Ant1-67.491-70.000-≤70-PASS

1-N41-30-70-L-7-CP-16QAM-Outer_Full-189@0-Ant1-67.36-70.000-≤70-PASS

1-N41-30-70-L-8-CP-64QAM-Outer_Full-189@0-Ant1-67.258-70.140-≤70-PASS



1-N41-30-70-L-9-CP-256QAM-Outer_Full-189@0-Ant1-67.421-70.140-≤70-PASS

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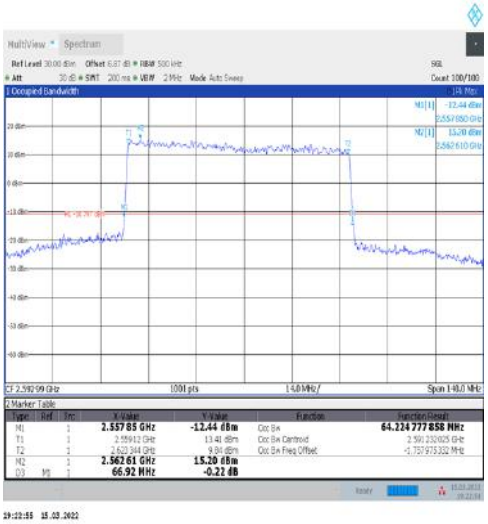

1-N41-30-70-M-1-DFT-QPSK-Outer_Full-180@0-Ant1-64.225-66.920-≤70-PASS

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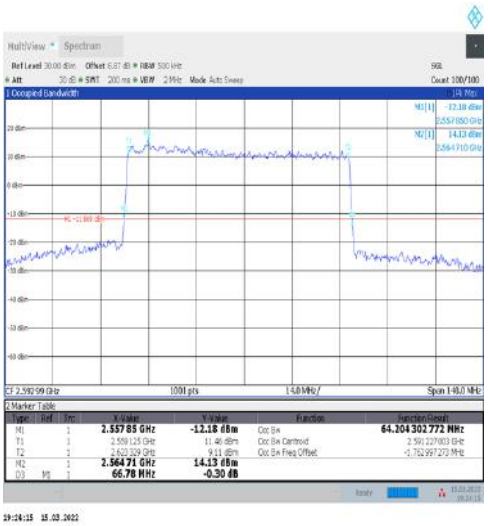

1-N41-30-70-M-3-DFT-16QAM-Outer_Full-180@0-Ant1-64.204-66.780-≤70-PASS

1-N41-30-70-M-4-DFT-64QAM-Outer_Full-180@0-Ant1-64.273-66.920-≤70-PASS

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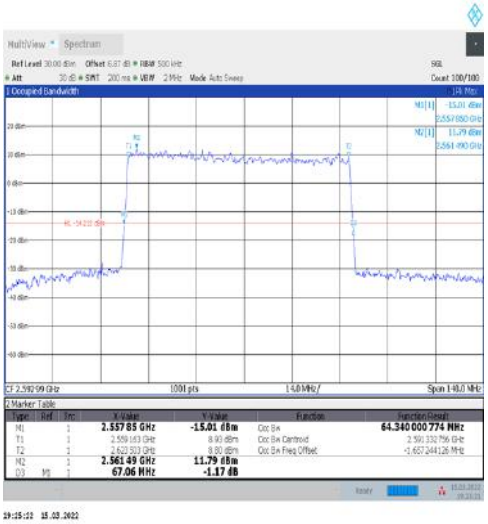

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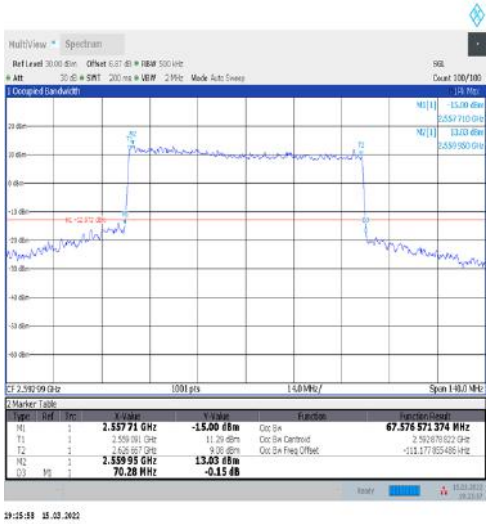

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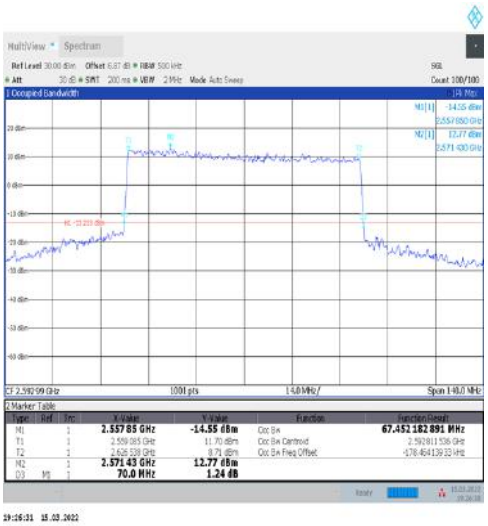

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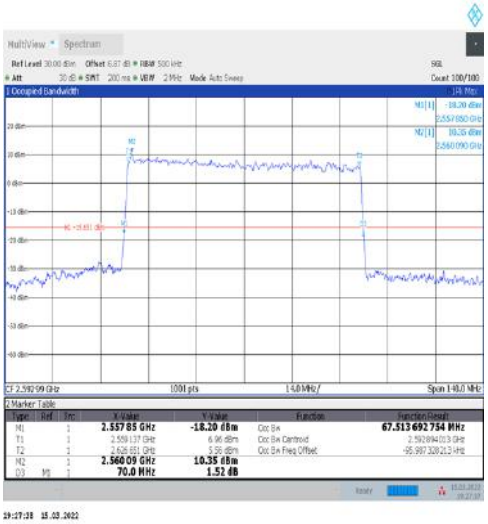

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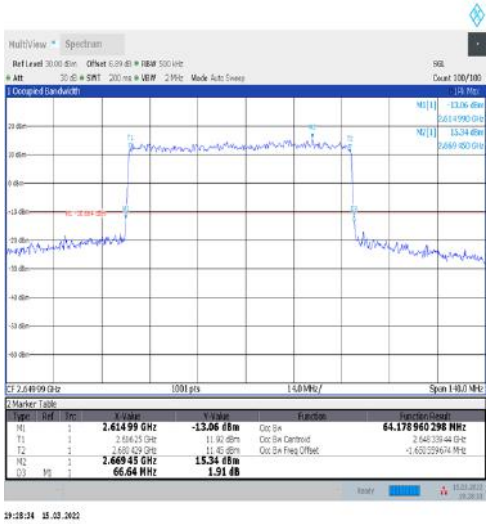

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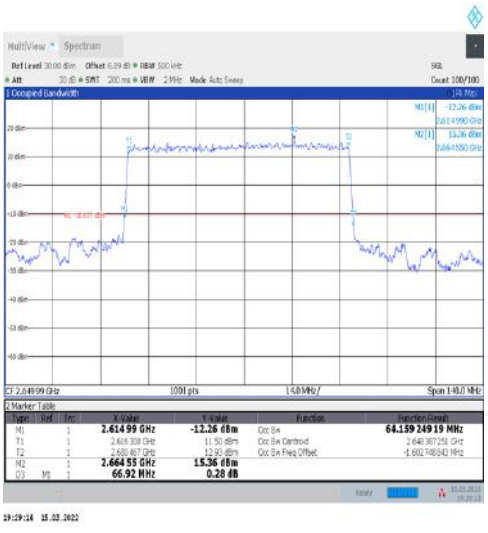

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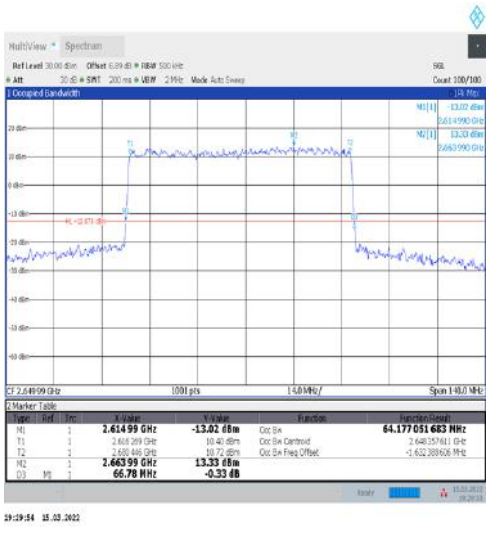

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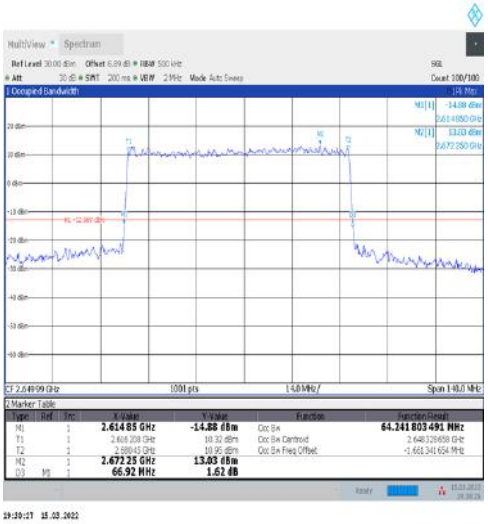

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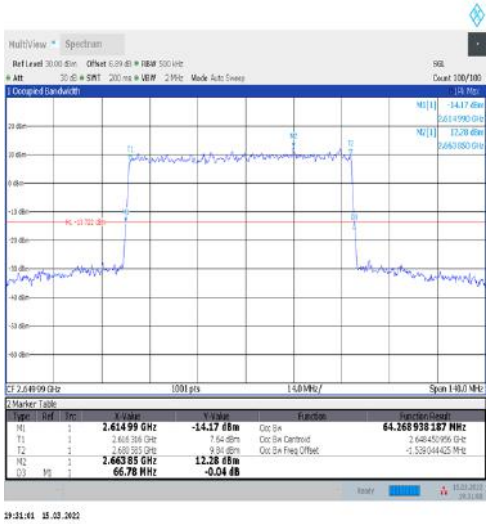

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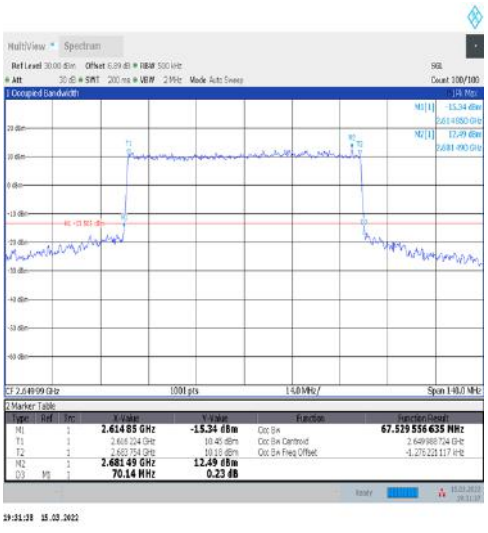

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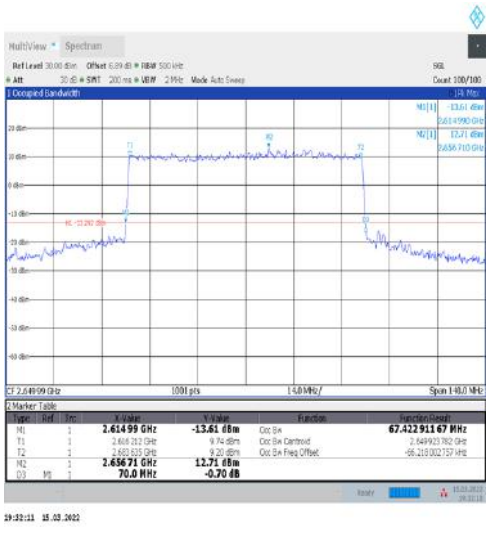

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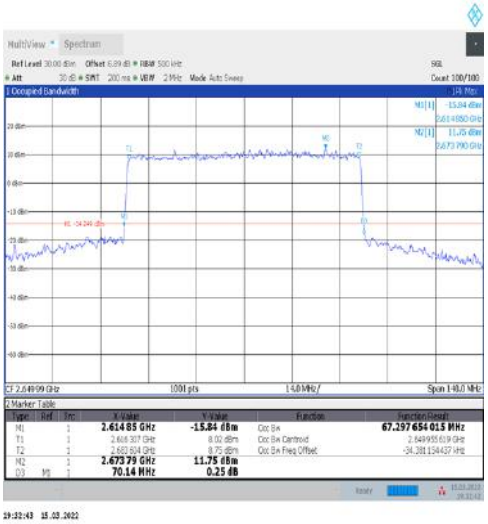

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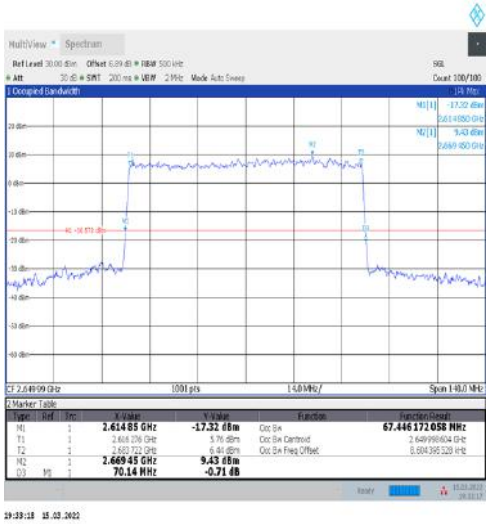

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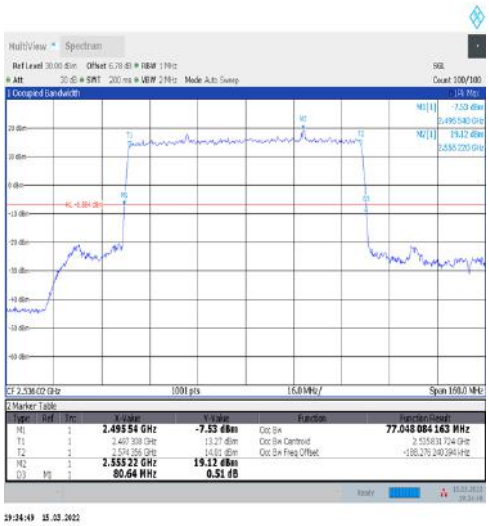

1-N41-30-80-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-77.048-80.640-≤80-PASS

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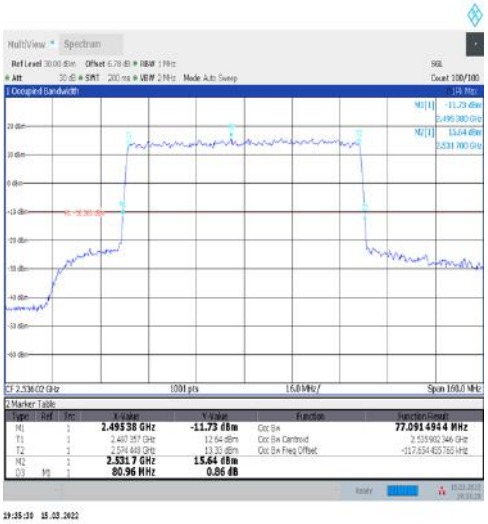

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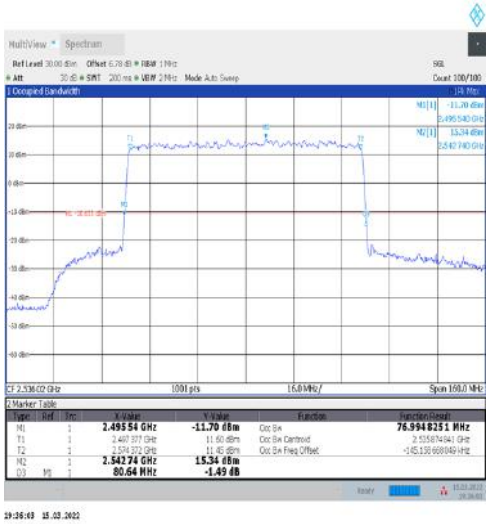

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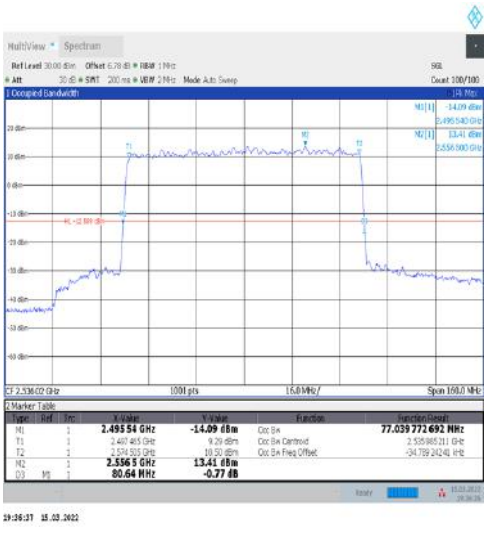

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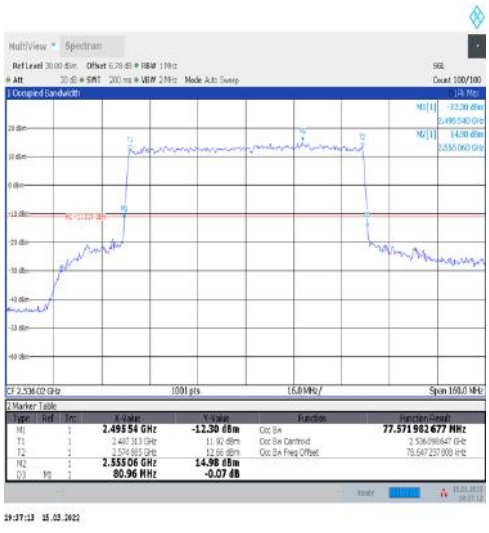

1-N41-30-80-L-6-CP-QPSK-Outer_Full-217@0-Ant1-77.572-80.960-≤80-PASS

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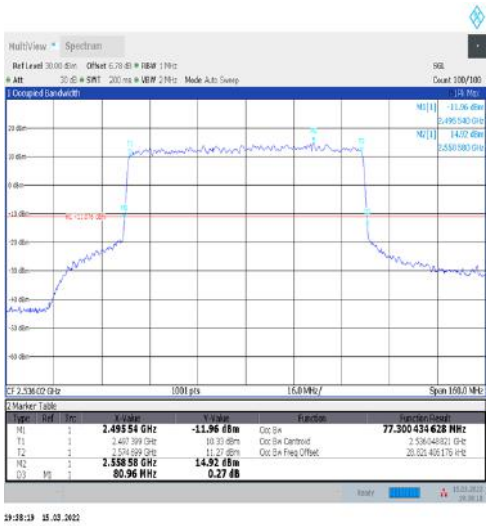

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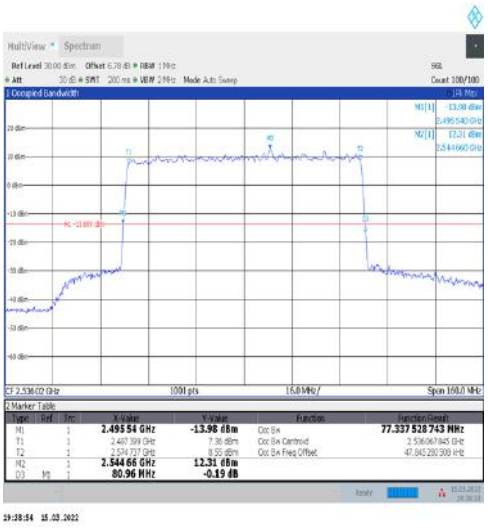

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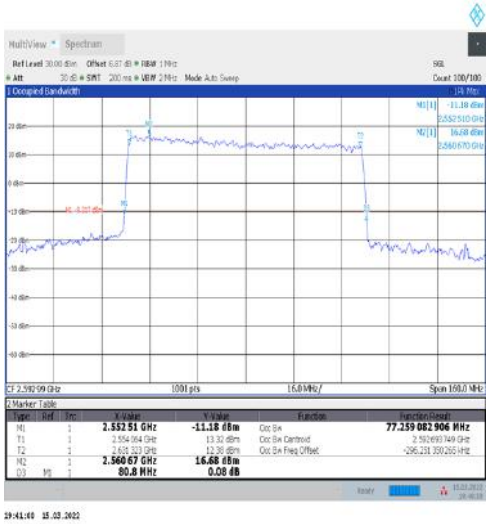

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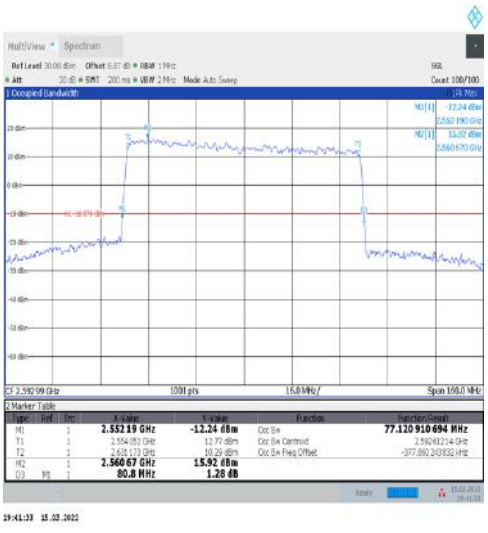

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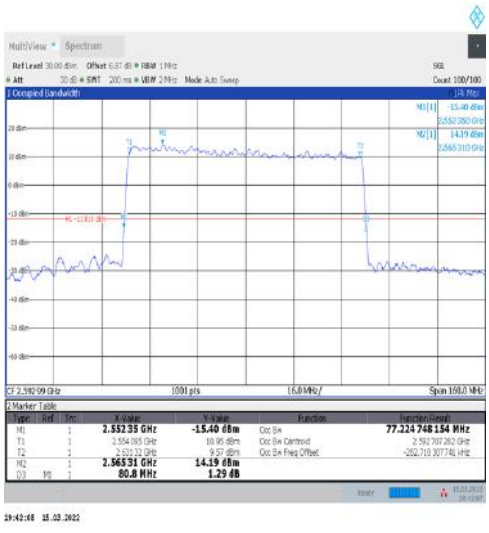

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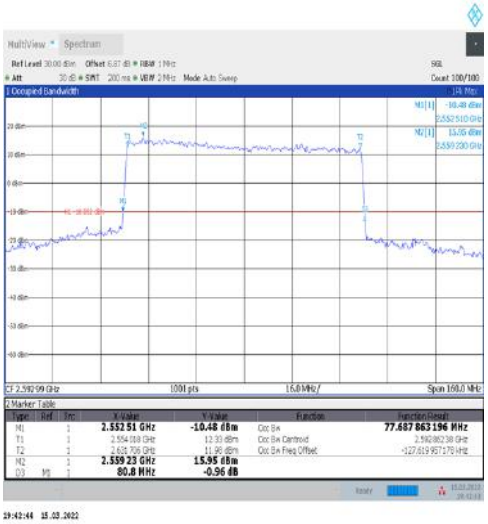

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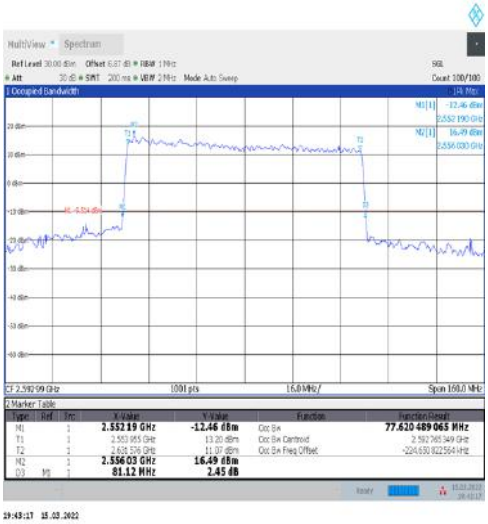

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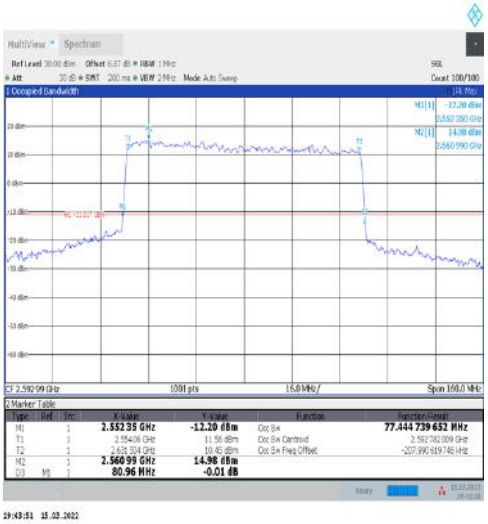

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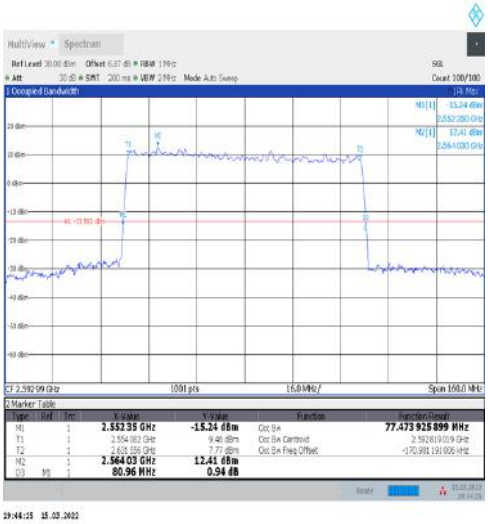

1-N41-30-80-M-9-CP-256QAM-Outer_Full-217@0-Ant1-77.474-80.960-≤80-PASS

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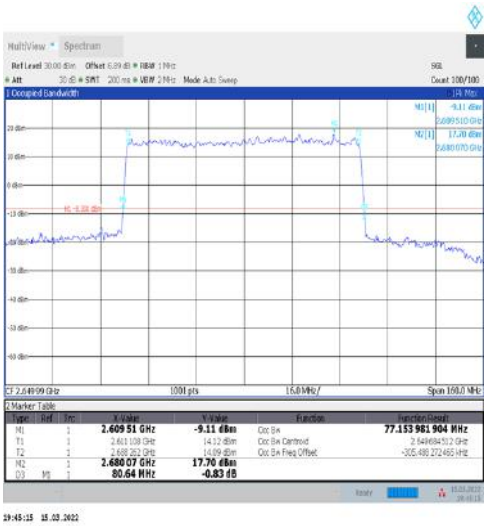

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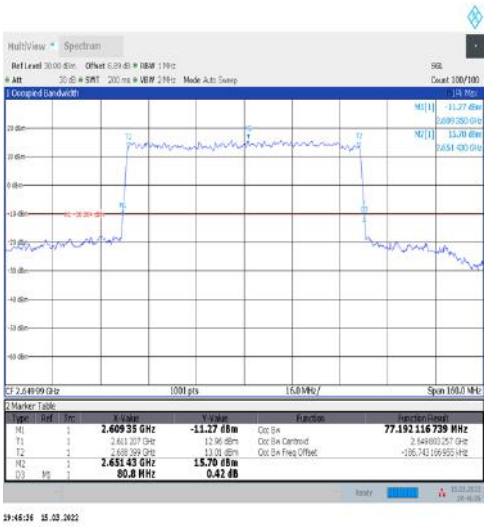

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1-N41-30-80-H-4-DFT-64QAM-Outer_Full-216@0-Ant1-77.122-80.480-≤80-PASS

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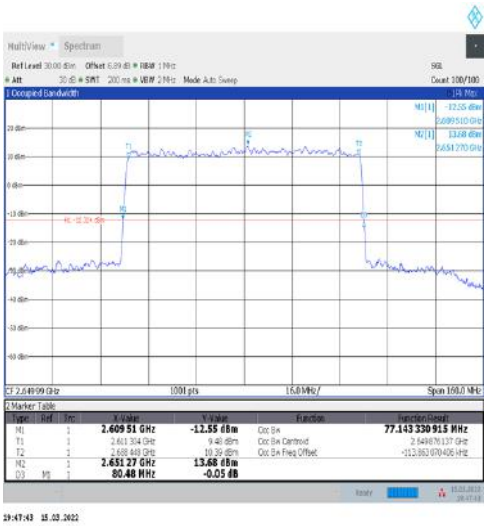

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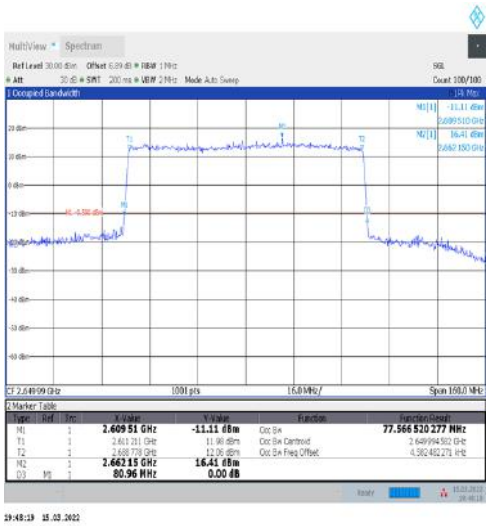

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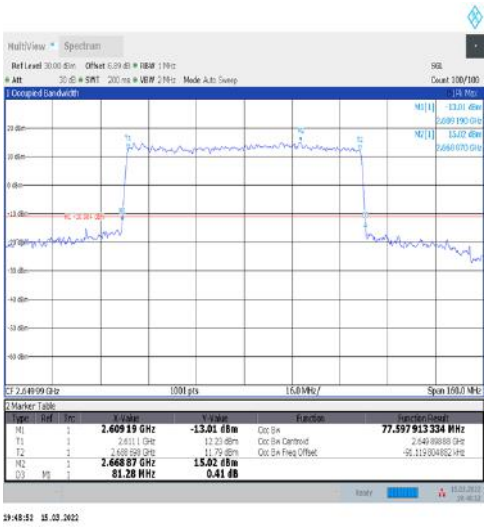

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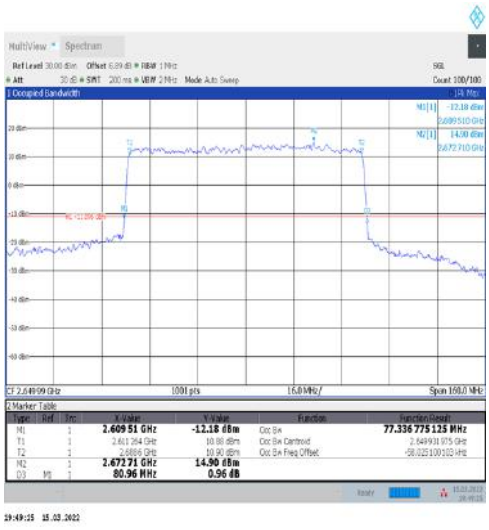

1-N41-30-80-H-8-CP-64QAM-Outer_Full-217@0-Ant1-77.337-80.960-≤80-PASS

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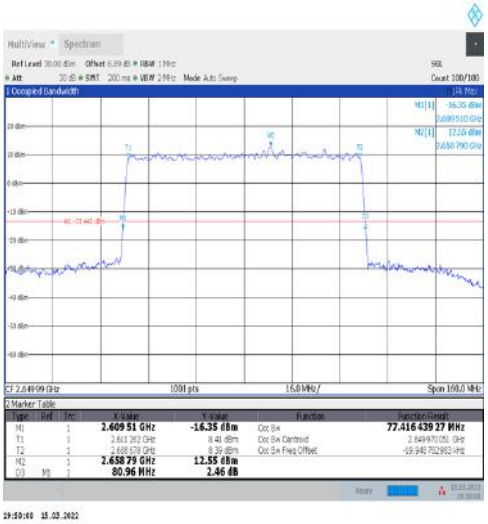

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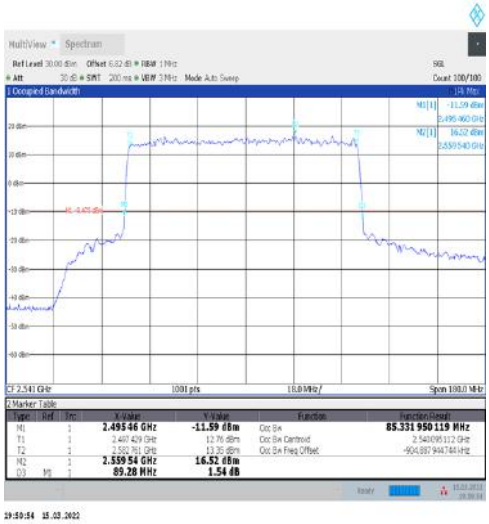

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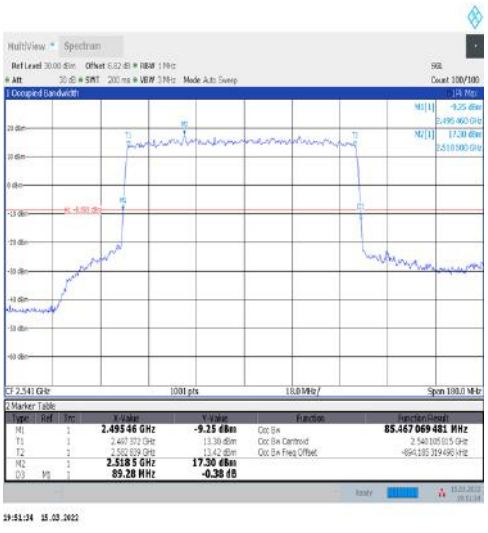

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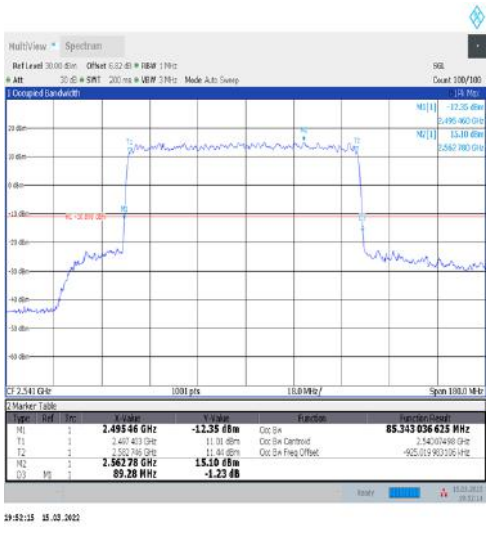

1-N41-30-90-L-3-DFT-16QAM-Outer_Full-240@0-Ant1-85.343-89.280-≤90-PASS

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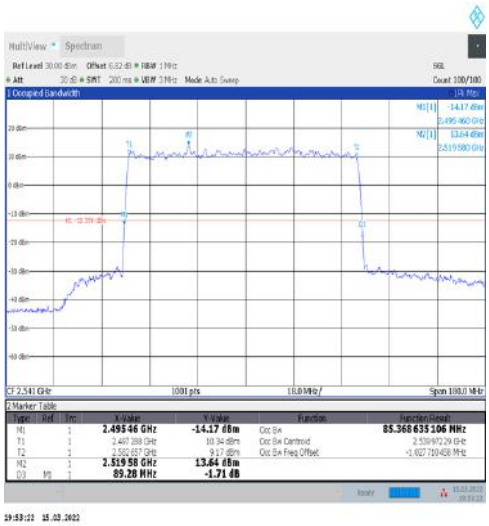

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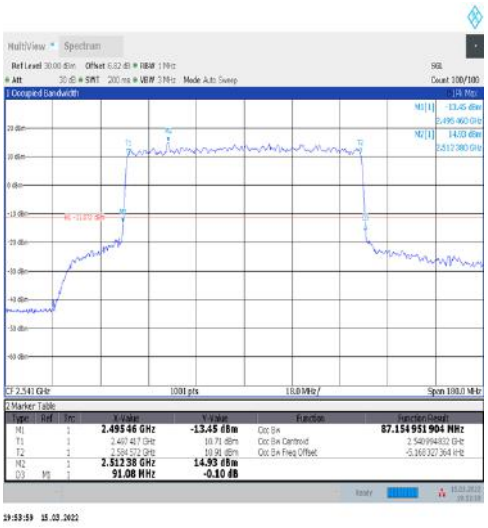

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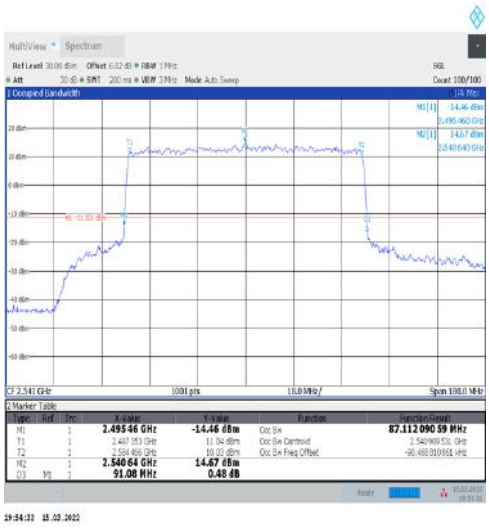

1-N41-30-90-L-7-CP-16QAM-Outer_Full-245@0-Ant1-87.112-91.080-≤90-PASS

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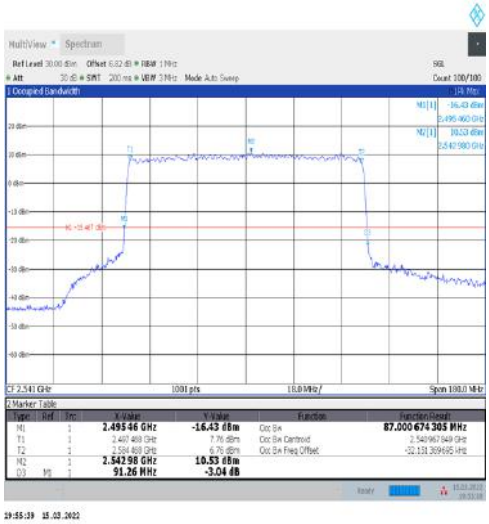

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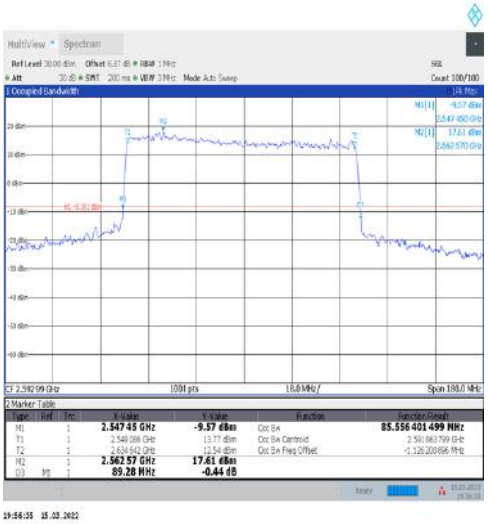

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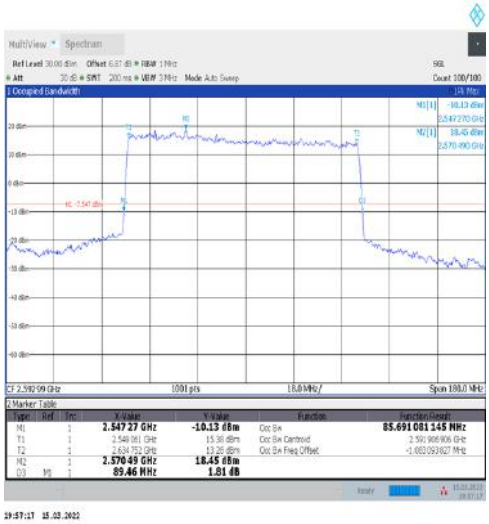

1-N41-30-90-M-2-DFT-PI2BPSK-Outer_Full-240@0-Ant1-85.691-89.460-≤90-PASS

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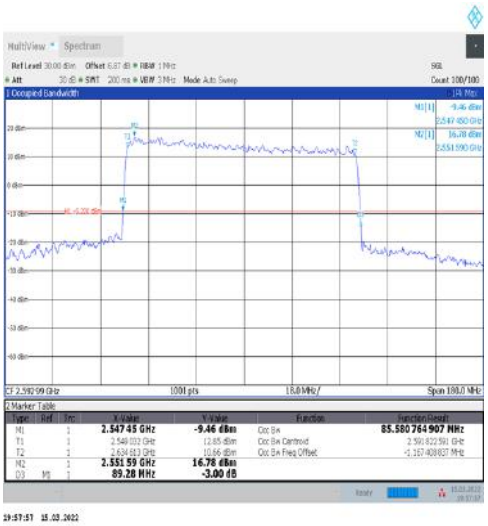

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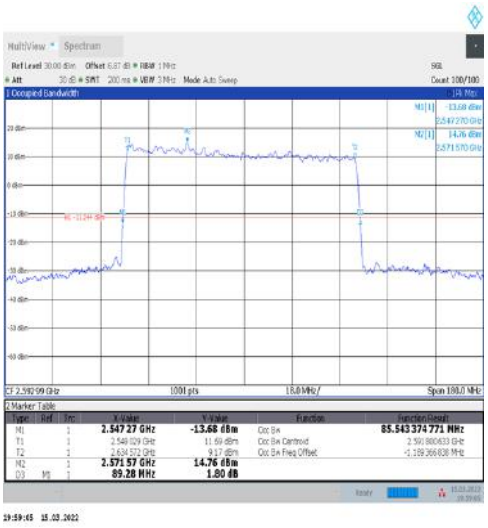

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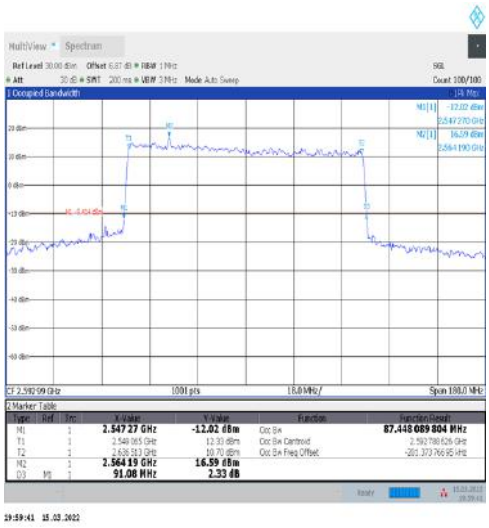

1-N41-30-90-M-6-CP-QPSK-Outer_Full-245@0-Ant1-87.448-91.080-≤90-PASS

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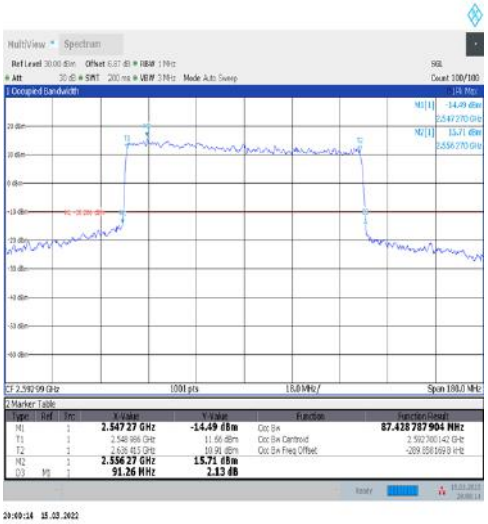

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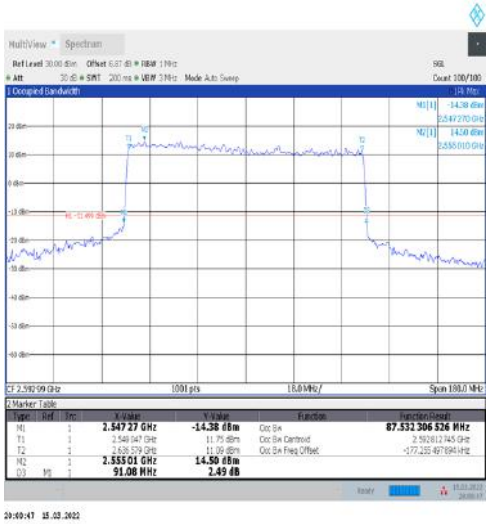

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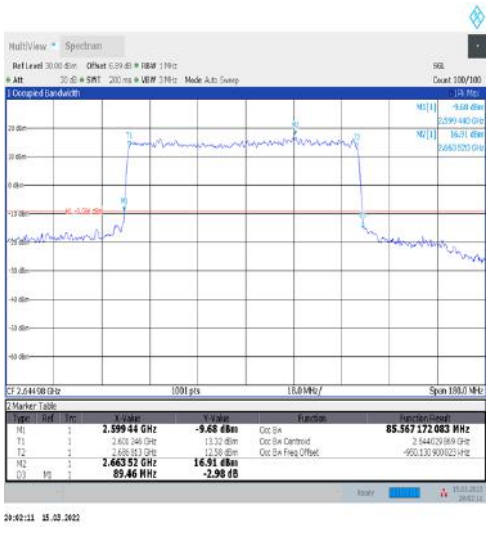

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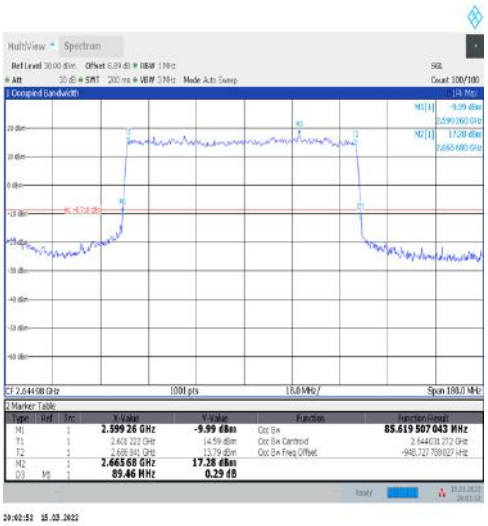

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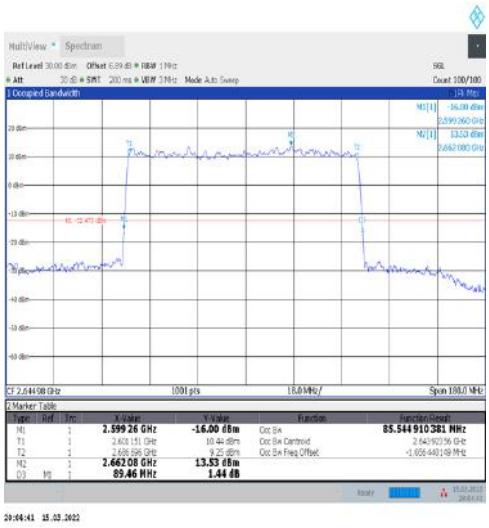
1-N41-30-90-H-3-DFT-16QAM-Outer_Full-240@0-Ant1-85.569-89.460-≤90-PASS

1-N41-30-90-H-4-DFT-64QAM-Outer_Full-240@0-Ant1-85.748-89.280-≤90-PASS



1-N41-30-90-H-5-DFT-256QAM-Outer_Full-240@0-Ant1-85.545-89.460-≤90-PASS

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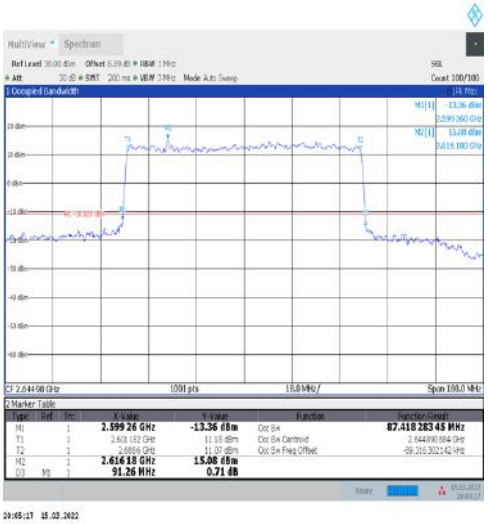

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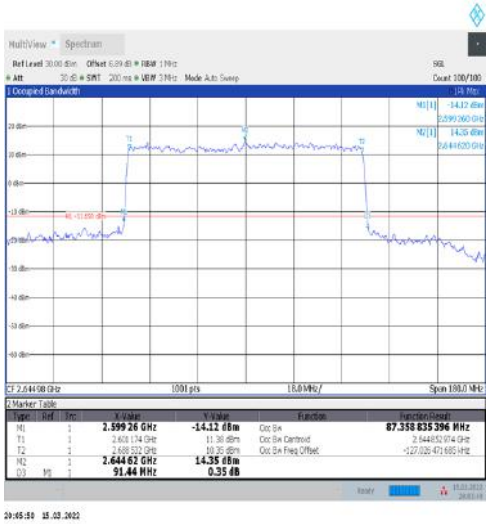
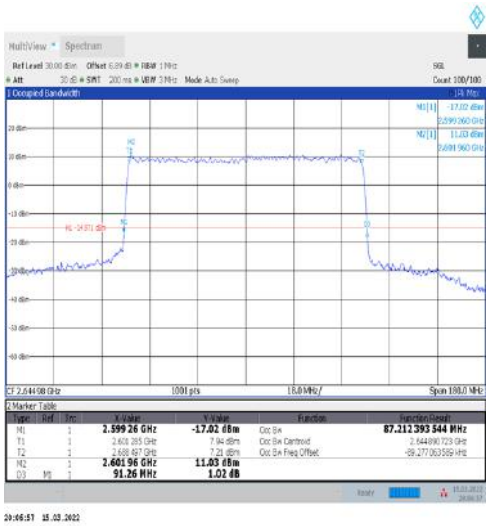


1-N41-30-90-H-7-CP-16QAM-Outer_Full-245@0-Ant1-87.359-91.440-≤90-PASS

1-N41-30-90-H-8-CP-64QAM-Outer_Full-245@0-Ant1-87.479-91.080-≤90-PASS



1-N41-30-90-H-9-CP-256QAM-Outer_Full-245@0-Ant1-87.212-91.260-≤90-PASS

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