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Appendix



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.62	25.55	33	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.73	25.66	33	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	22.64	24.57	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	23.68	25.61	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	23.77	25.7	33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	22.65	24.58	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	22.27	24.2	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	22.33	24.26	33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	21.62	23.55	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	20.91	22.84	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Right	20.97	22.9	33	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	21.2	23.13	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	19.12	21.05	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	19.25	21.18	33	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	19.09	21.02	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.65	25.58	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.73	25.66	33	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	22.73	24.66	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	23.77	25.7	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Right	23.77	25.7	33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	22.71	24.64	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Left	22.35	24.28	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Right	22.36	24.29	33	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	21.7	23.63	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	21.14	23.07	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Right	21.2	23.13	33	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	21.21	23.14	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	19.19	21.12	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Right	19.24	21.17	33	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	19.14	21.07	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.39	25.32	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.48	25.41	33	PASS



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N25	15	5	DFT-PI2BPSK	H	Outer_Full	22.43	24.36	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	23.41	25.34	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Right	23.53	25.46	33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	22.47	24.4	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	22.01	23.94	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Right	22.07	24	33	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	21.46	23.39	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	20.53	22.46	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Right	20.91	22.84	33	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	20.95	22.88	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	18.92	20.85	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Right	19.02	20.95	33	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	18.91	20.84	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.63	25.56	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.83	25.76	33	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	22.74	24.67	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	23.65	25.58	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Right	23.92	25.85	33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	22.73	24.66	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	22.24	24.17	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Right	23.03	24.96	33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	21.72	23.65	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	21.01	22.94	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Right	21.31	23.24	33	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	21.26	23.19	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	19.1	21.03	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Right	19.33	21.26	33	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	19.21	21.14	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	25.68	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.79	25.72	33	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	22.76	24.69	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	23.7	25.63	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Right	23.84	25.77	33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	22.77	24.7	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	22.31	24.24	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Right	22.35	24.28	33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	21.73	23.66	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Left	21.03	22.96	33	PASS



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N25	15	10	DFT-64QAM	M	Inner_1RB_Right	21.07	23	33	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	21.29	23.22	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	19.19	21.12	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Right	19.27	21.2	33	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	19.26	21.19	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.45	25.38	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.56	25.49	33	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	22.56	24.49	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	23.44	25.37	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Right	23.55	25.48	33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	22.54	24.47	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	22.3	24.23	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Right	22.15	24.08	33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	21.55	23.48	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	20.84	22.77	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Right	20.74	22.67	33	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	21.1	23.03	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	18.92	20.85	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Right	19.04	20.97	33	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	19.1	21.03	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.78	25.71	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.91	25.84	33	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	22.92	24.85	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	23.87	25.8	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Right	24	25.93	33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	22.9	24.83	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	22.35	24.28	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Right	22.51	24.44	33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	21.97	23.9	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Left	21.17	23.1	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Right	21.11	23.04	33	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	21.43	23.36	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	19.27	21.2	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	19.43	21.36	33	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	19.41	21.34	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.8	25.73	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.83	25.76	33	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	22.89	24.82	33	PASS



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N25	15	15	DFT-QPSK	M	Inner_1RB_Left	23.85	25.78	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Right	23.96	25.89	33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	22.85	24.78	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	22.34	24.27	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	22.43	24.36	33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	21.89	23.82	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	21.19	23.12	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Right	21.22	23.15	33	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	21.4	23.33	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	19.3	21.23	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	19.37	21.3	33	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	19.41	21.34	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.45	25.38	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.64	25.57	33	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	22.6	24.53	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	23.47	25.4	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	23.61	25.54	33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	22.55	24.48	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Left	22.29	24.22	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Right	22.46	24.39	33	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	21.64	23.57	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	21.03	22.96	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Right	21.21	23.14	33	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	21.11	23.04	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	19	20.93	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Right	19.13	21.06	33	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	19.14	21.07	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.79	25.72	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.8	25.73	33	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	22.98	24.91	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Left	23.89	25.82	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Right	23.85	25.78	33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	22.93	24.86	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	22.39	24.32	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Right	22.4	24.33	33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	21.97	23.9	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	21.13	23.06	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Right	21.12	23.05	33	PASS



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N25	15	20	DFT-64QAM	L	Outer_Full	21.5	23.43	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	19.38	21.31	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Right	19.41	21.34	33	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	19.5	21.43	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.69	25.62	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.77	25.7	33	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	22.89	24.82	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	23.78	25.71	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Right	23.86	25.79	33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	22.86	24.79	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	22.35	24.28	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Right	22.35	24.28	33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	21.91	23.84	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	21.05	22.98	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Right	20.99	22.92	33	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	21.4	23.33	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	19.33	21.26	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Right	19.35	21.28	33	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	18.9	20.83	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.53	25.46	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.64	25.57	33	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	22.7	24.63	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	23.64	25.57	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Right	23.66	25.59	33	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	22.67	24.6	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	22.13	24.06	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Right	22.2	24.13	33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	21.67	23.6	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	20.75	22.68	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Right	21.07	23	33	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	21.19	23.12	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Left	19.06	20.99	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Right	19.16	21.09	33	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	19.19	21.12	33	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.43	25.36	33	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.4	25.33	33	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.16	24.09	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Left	23.6	25.53	33	PASS



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N25	15	25	DFT-QPSK	L	Inner_1RB_Right	23.33	25.26	33	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	22.54	24.47	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Left	22.64	24.57	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Right	22.5	24.43	33	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	21.61	23.54	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Left	20.67	22.6	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Right	20.45	22.38	33	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	20.05	21.98	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Left	19.65	21.58	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Right	19.44	21.37	33	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	19.05	20.98	33	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.89	25.82	33	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	25.78	33	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.89	24.82	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Left	23.96	25.89	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Right	23.94	25.87	33	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.86	24.79	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Left	22.46	24.39	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Right	22.43	24.36	33	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	21.94	23.87	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Left	21.23	23.16	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Right	21.18	23.11	33	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	21.44	23.37	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Left	19.49	21.42	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Right	19.42	21.35	33	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	19.36	21.29	33	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.71	25.64	33	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.73	25.66	33	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.7	24.63	33	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Left	23.8	25.73	33	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Right	23.86	25.79	33	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.69	24.62	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Left	22.28	24.21	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Right	22.29	24.22	33	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	21.74	23.67	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Left	21.1	23.03	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Right	21.15	23.08	33	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	21.23	23.16	33	PASS



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N25	15	25	DFT-256QAM	H	Inner_1RB_Left	19.24	21.17	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Right	19.3	21.23	33	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	19.2	21.13	33	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.83	25.76	33	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.83	25.76	33	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	23.06	24.99	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Left	23.89	25.82	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Right	24.06	25.99	33	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	23.03	24.96	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Left	22.4	24.33	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Right	22.46	24.39	33	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	22.09	24.02	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Left	21.16	23.09	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Right	21.16	23.09	33	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	21.53	23.46	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Left	19.41	21.34	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Right	19.43	21.36	33	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	19.52	21.45	33	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.84	25.77	33	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.71	25.64	33	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	22.92	24.85	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Left	23.87	25.8	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Right	23.83	25.76	33	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	22.92	24.85	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Left	22.4	24.33	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Right	22.33	24.26	33	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	21.91	23.84	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Left	21.15	23.08	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Right	21.03	22.96	33	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	21.43	23.36	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Left	19.46	21.39	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Right	19.37	21.3	33	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	19.38	21.31	33	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.76	25.69	33	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.64	25.57	33	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	22.74	24.67	33	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Left	23.8	25.73	33	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Right	23.67	25.6	33	PASS



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N25	15	30	DFT-QPSK	H	Outer_Full	22.71	24.64	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Left	22.33	24.26	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Right	22.2	24.13	33	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	21.77	23.7	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Left	21.02	22.95	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Right	21.07	23	33	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	21.25	23.18	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Left	19.19	21.12	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Right	19.24	21.17	33	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	19.27	21.2	33	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.41	25.34	33	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.39	25.32	33	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	22.64	24.57	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Left	23.41	25.34	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Right	23.41	25.34	33	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	22.56	24.49	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Left	22.51	24.44	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Right	22.54	24.47	33	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	21.7	23.63	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Left	21.65	23.58	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Right	21.66	23.59	33	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	20.83	22.76	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Left	19.66	21.59	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Right	19.89	21.82	33	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	18.98	20.91	33	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.63	25.56	33	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.69	25.62	33	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	22.95	24.88	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Left	23.7	25.63	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Right	23.2	25.13	33	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	22.49	24.42	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Left	22.99	24.92	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Right	22.52	24.45	33	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	21.63	23.56	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Left	20.92	22.85	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Right	20.39	22.32	33	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	20.17	22.1	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Left	19.98	21.91	33	PASS



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N25	15	40	DFT-256QAM	M	Inner_1RB_Right	19.35	21.28	33	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	20.1	22.03	33	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.43	25.36	33	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.36	25.29	33	PASS
N25	15	40	DFT-PI2BPSK	H	Outer_Full	22.69	24.62	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Left	23.51	25.44	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Right	23.3	25.23	33	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	22.65	24.58	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Left	22.59	24.52	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Right	22.53	24.46	33	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	21.68	23.61	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Left	20.58	22.51	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Right	20.52	22.45	33	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	19.87	21.8	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Left	19.54	21.47	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Right	19.81	21.74	33	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	19.03	20.96	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
N25	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	9.06	≤13	PASS
N25	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.54	≤13	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	8.81	≤13	PASS
N25	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.29	≤13	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	8.86	≤13	PASS
N25	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.96	≤13	PASS



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Test Graphs



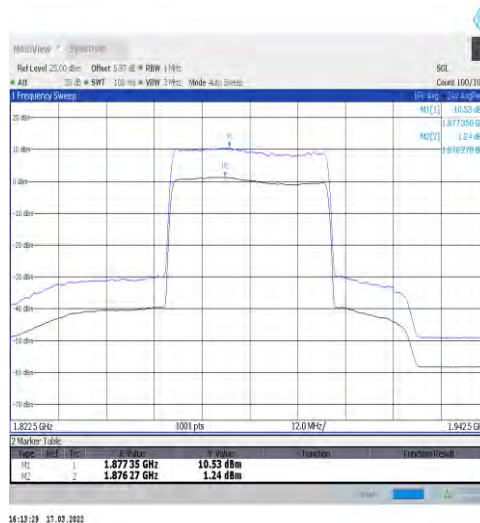
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nt1-9.06-100%-0.00-9.06-PASS≤13



1-N25-15-40-L-2-CP-256QAM-Outer_Full-216@0-A
nt1-9.54-100%-0.00-9.54-PASS≤13



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



1-N25-15-40-M-2-CP-256QAM-Outer_Full-216@0-A
nt1-9.29-100%-0.00-9.29-PASS≤13



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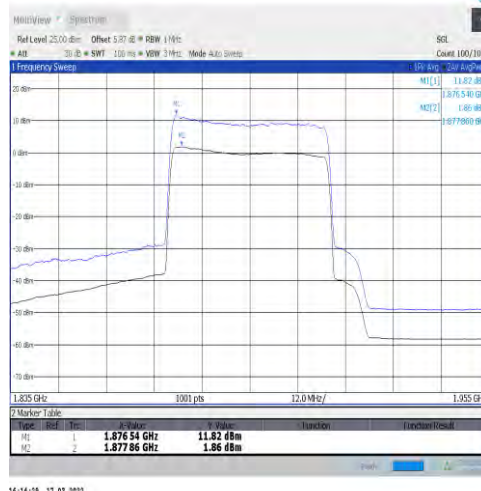
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1-N25-15-40-H-1-DFT-256QAM-Outer_Full-216@0-A
nt1-8.86-100%-0.00-8.86-PASS≤13



1-N25-15-40-H-2-CP-256QAM-Outer_Full-216@0-A
nt1-9.96-100%-0.00-9.96-PASS≤13



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Modulation characteristics for SA

Test Result

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



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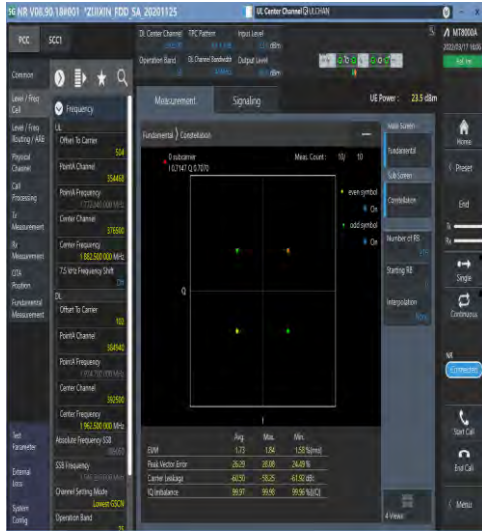
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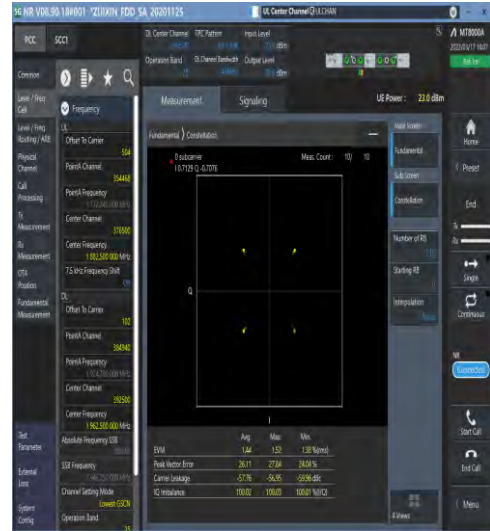
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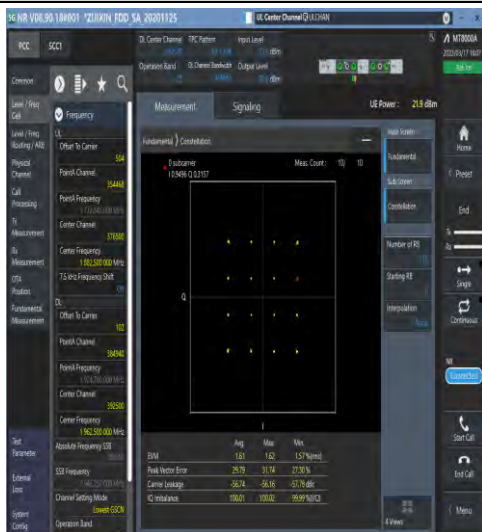
Test Graphs



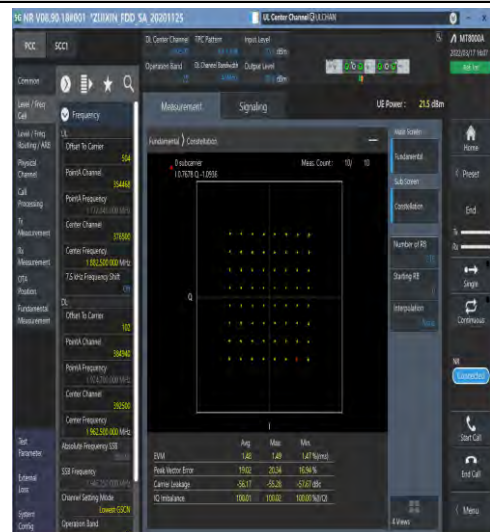
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Ant1-see graph-PASS



1-N25-15-40-M-2-DFT-QPSK-Outer_Full-216@0-An
t1-see graph-PASS



1-N25-15-40-M-3-DFT-16QAM-Outer_Full-216@0-An
t1-see graph-PASS



1-N25-15-40-M-4-DFT-64QAM-Outer_Full-216@0-A
nt1-see graph-PASS



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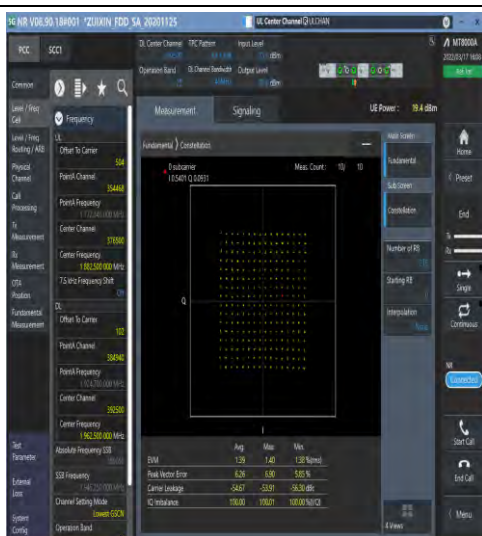
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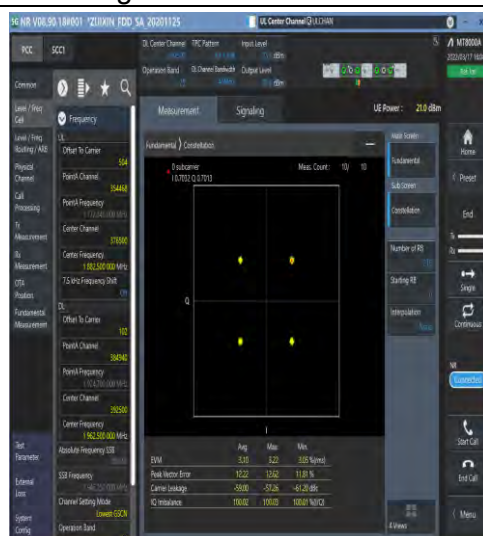
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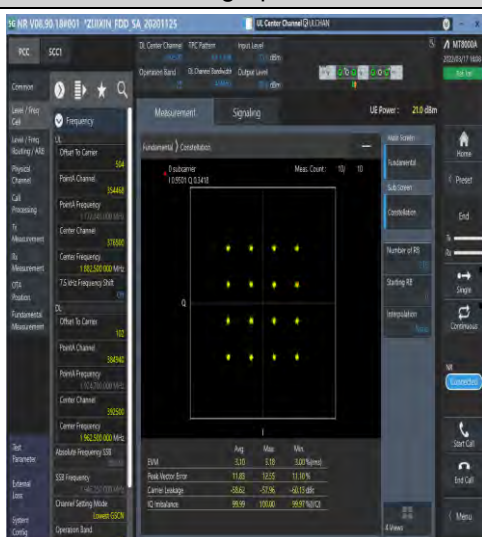
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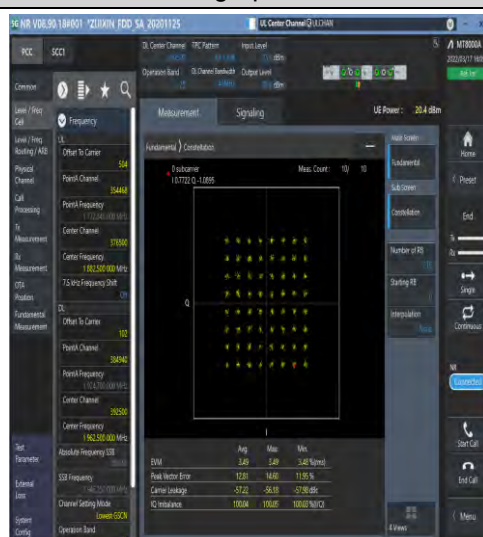
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nt1-see graph-PASS



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



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



1-N25-15-40-M-8-CP-64QAM-Outer_Full-216@0-A
nt1-see graph-PASS



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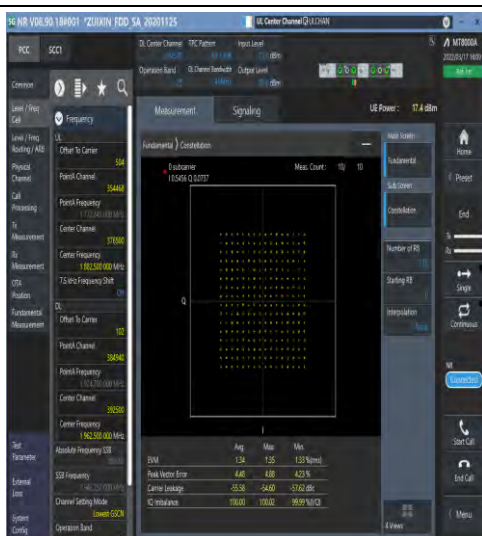
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1-N25-15-40-M-9-CP-256QAM-Outer_Full-216@0-An
t1-see graph-PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N25	15	5	DFT-QPSK	L	Outer_Full	4.481	5.080	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	4.486	5.090	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	4.478	5.060	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	4.48	5.160	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	4.479	5.050	PASS
N25	15	5	CP-QPSK	L	Outer_Full	4.488	5.120	PASS
N25	15	5	CP-16QAM	L	Outer_Full	4.48	5.090	PASS
N25	15	5	CP-64QAM	L	Outer_Full	4.476	5.160	PASS
N25	15	5	CP-256QAM	L	Outer_Full	4.476	5.070	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	4.478	5.080	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	4.47	5.020	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	4.462	5.040	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	4.489	5.060	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	4.496	5.050	PASS
N25	15	5	CP-QPSK	M	Outer_Full	4.478	5.030	PASS
N25	15	5	CP-16QAM	M	Outer_Full	4.475	4.990	PASS
N25	15	5	CP-64QAM	M	Outer_Full	4.473	5.200	PASS
N25	15	5	CP-256QAM	M	Outer_Full	4.473	5.140	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	4.494	5.080	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	4.484	5.060	PASS
N25	15	5	DFT-16QAM	H	Outer_Full	4.469	5.040	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	4.485	5.000	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	4.476	5.050	PASS
N25	15	5	CP-QPSK	H	Outer_Full	4.474	5.140	PASS
N25	15	5	CP-16QAM	H	Outer_Full	4.477	5.000	PASS
N25	15	5	CP-64QAM	H	Outer_Full	4.475	5.180	PASS
N25	15	5	CP-256QAM	H	Outer_Full	4.475	5.010	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	8.941	9.700	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	8.93	9.700	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	8.959	9.760	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	8.935	9.560	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	8.93	9.680	PASS



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N25	15	10	CP-QPSK	L	Outer_Full	9.315	10.100	PASS
N25	15	10	CP-16QAM	L	Outer_Full	9.304	10.180	PASS
N25	15	10	CP-64QAM	L	Outer_Full	9.316	10.220	PASS
N25	15	10	CP-256QAM	L	Outer_Full	9.3	9.980	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	8.927	9.580	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	8.922	9.700	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	8.951	9.800	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	8.948	9.720	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	8.921	9.640	PASS
N25	15	10	CP-QPSK	M	Outer_Full	9.295	10.040	PASS
N25	15	10	CP-16QAM	M	Outer_Full	9.291	10.180	PASS
N25	15	10	CP-64QAM	M	Outer_Full	9.297	10.040	PASS
N25	15	10	CP-256QAM	M	Outer_Full	9.287	10.020	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	8.935	9.600	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	8.923	9.720	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	8.944	9.660	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	8.943	9.740	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	8.919	9.680	PASS
N25	15	10	CP-QPSK	H	Outer_Full	9.302	10.060	PASS
N25	15	10	CP-16QAM	H	Outer_Full	9.284	10.120	PASS
N25	15	10	CP-64QAM	H	Outer_Full	9.304	10.120	PASS
N25	15	10	CP-256QAM	H	Outer_Full	9.294	10.000	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	13.449	14.340	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	13.429	14.460	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	13.445	14.400	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	13.444	14.490	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	13.47	14.490	PASS
N25	15	15	CP-QPSK	L	Outer_Full	14.15	15.270	PASS
N25	15	15	CP-16QAM	L	Outer_Full	14.095	15.210	PASS
N25	15	15	CP-64QAM	L	Outer_Full	14.115	15.180	PASS
N25	15	15	CP-256QAM	L	Outer_Full	14.13	15.180	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	13.425	14.310	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	13.425	14.520	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	13.436	14.490	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	13.412	14.490	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	13.442	14.430	PASS
N25	15	15	CP-QPSK	M	Outer_Full	14.128	15.180	PASS
N25	15	15	CP-16QAM	M	Outer_Full	14.085	15.150	PASS



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N25	15	15	CP-64QAM	M	Outer_Full	14.099	15.090	PASS
N25	15	15	CP-256QAM	M	Outer_Full	14.111	15.210	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	13.434	14.400	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	13.455	14.580	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	13.433	14.460	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	13.415	14.520	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	13.437	14.430	PASS
N25	15	15	CP-QPSK	H	Outer_Full	14.12	15.210	PASS
N25	15	15	CP-16QAM	H	Outer_Full	14.087	15.150	PASS
N25	15	15	CP-64QAM	H	Outer_Full	14.102	15.090	PASS
N25	15	15	CP-256QAM	H	Outer_Full	14.105	15.240	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	17.871	19.080	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	17.892	19.040	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	17.884	18.920	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	17.887	18.960	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	17.846	18.880	PASS
N25	15	20	CP-QPSK	L	Outer_Full	18.903	20.000	PASS
N25	15	20	CP-16QAM	L	Outer_Full	18.941	20.680	PASS
N25	15	20	CP-64QAM	L	Outer_Full	18.916	20.120	PASS
N25	15	20	CP-256QAM	L	Outer_Full	18.947	20.040	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	17.82	18.840	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	17.866	18.880	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	17.85	18.920	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	17.869	18.920	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	17.832	18.920	PASS
N25	15	20	CP-QPSK	M	Outer_Full	18.894	20.000	PASS
N25	15	20	CP-16QAM	M	Outer_Full	18.923	20.080	PASS
N25	15	20	CP-64QAM	M	Outer_Full	18.887	20.040	PASS
N25	15	20	CP-256QAM	M	Outer_Full	18.902	20.000	PASS
N25	15	20	DFT-QPSK	H	Outer_Full	17.839	19.000	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	17.867	18.920	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	17.858	18.880	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	17.855	18.880	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	17.804	18.880	PASS
N25	15	20	CP-QPSK	H	Outer_Full	18.862	20.000	PASS
N25	15	20	CP-16QAM	H	Outer_Full	18.909	20.000	PASS
N25	15	20	CP-64QAM	H	Outer_Full	18.863	20.040	PASS
N25	15	20	CP-256QAM	H	Outer_Full	18.906	20.000	PASS



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N25	15	25	DFT-QPSK	L	Outer_Full	22.883	24.200	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	22.869	24.050	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	22.918	24.200	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	22.915	24.050	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	22.929	24.200	PASS
N25	15	25	CP-QPSK	L	Outer_Full	23.814	25.150	PASS
N25	15	25	CP-16QAM	L	Outer_Full	23.797	25.150	PASS
N25	15	25	CP-64QAM	L	Outer_Full	23.773	25.200	PASS
N25	15	25	CP-256QAM	L	Outer_Full	23.778	25.200	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.828	24.200	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.796	24.000	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	22.862	24.050	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	22.867	24.050	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	22.885	24.150	PASS
N25	15	25	CP-QPSK	M	Outer_Full	23.77	25.250	PASS
N25	15	25	CP-16QAM	M	Outer_Full	23.746	25.150	PASS
N25	15	25	CP-64QAM	M	Outer_Full	23.707	25.150	PASS
N25	15	25	CP-256QAM	M	Outer_Full	23.702	25.100	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	22.815	24.200	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	22.809	24.050	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	22.863	24.150	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	22.869	24.100	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	22.877	24.050	PASS
N25	15	25	CP-QPSK	H	Outer_Full	23.774	25.100	PASS
N25	15	25	CP-16QAM	H	Outer_Full	23.735	25.150	PASS
N25	15	25	CP-64QAM	H	Outer_Full	23.693	25.150	PASS
N25	15	25	CP-256QAM	H	Outer_Full	23.704	25.100	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	28.591	30.060	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	28.561	29.940	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	28.576	29.940	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	28.514	30.000	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	28.661	29.940	PASS
N25	15	30	CP-QPSK	L	Outer_Full	28.552	30.000	PASS
N25	15	30	CP-16QAM	L	Outer_Full	28.613	30.120	PASS
N25	15	30	CP-64QAM	L	Outer_Full	28.571	30.060	PASS
N25	15	30	CP-256QAM	L	Outer_Full	28.585	30.060	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	28.558	29.940	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	28.519	29.820	PASS



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N25	15	30	DFT-16QAM	M	Outer_Full	28.533	29.820	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	28.488	29.940	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	28.614	29.880	PASS
N25	15	30	CP-QPSK	M	Outer_Full	28.523	29.940	PASS
N25	15	30	CP-16QAM	M	Outer_Full	28.554	30.000	PASS
N25	15	30	CP-64QAM	M	Outer_Full	28.541	30.000	PASS
N25	15	30	CP-256QAM	M	Outer_Full	28.552	29.880	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	28.553	30.000	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	28.543	29.820	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	28.542	30.000	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	28.495	29.880	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	28.614	29.940	PASS
N25	15	30	CP-QPSK	H	Outer_Full	28.511	29.880	PASS
N25	15	30	CP-16QAM	H	Outer_Full	28.563	30.000	PASS
N25	15	30	CP-64QAM	H	Outer_Full	28.53	30.000	PASS
N25	15	30	CP-256QAM	H	Outer_Full	28.546	30.000	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	38.637	40.400	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	38.462	40.320	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	38.546	40.400	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	38.551	40.400	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	38.48	40.400	PASS
N25	15	40	CP-QPSK	L	Outer_Full	38.565	40.320	PASS
N25	15	40	CP-16QAM	L	Outer_Full	38.542	40.400	PASS
N25	15	40	CP-64QAM	L	Outer_Full	38.529	40.400	PASS
N25	15	40	CP-256QAM	L	Outer_Full	38.638	40.400	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	38.615	40.400	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	38.483	40.320	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	38.568	40.320	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	38.584	40.400	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	38.521	40.400	PASS
N25	15	40	CP-QPSK	M	Outer_Full	38.595	40.400	PASS
N25	15	40	CP-16QAM	M	Outer_Full	38.578	40.480	PASS
N25	15	40	CP-64QAM	M	Outer_Full	38.555	40.480	PASS
N25	15	40	CP-256QAM	M	Outer_Full	38.67	40.400	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	38.603	40.320	PASS
N25	15	40	DFT-PI2BPSK	H	Outer_Full	38.486	40.400	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	38.57	40.480	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	38.574	40.400	PASS



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N25	15	40	DFT-256QAM	H	Outer_Full	38.503	40.320	PASS
N25	15	40	CP-QPSK	H	Outer_Full	38.585	40.320	PASS
N25	15	40	CP-16QAM	H	Outer_Full	38.565	40.480	PASS
N25	15	40	CP-64QAM	H	Outer_Full	38.533	40.400	PASS
N25	15	40	CP-256QAM	H	Outer_Full	38.664	40.400	PASS



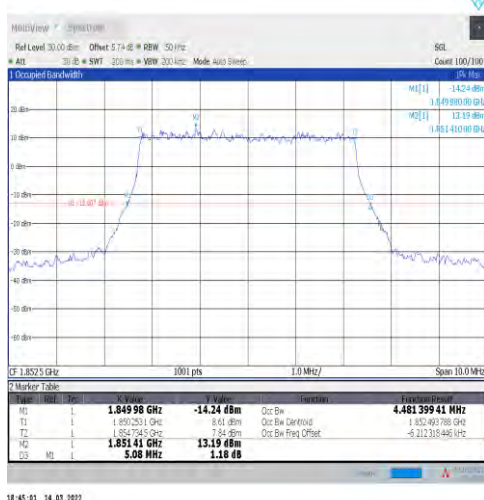
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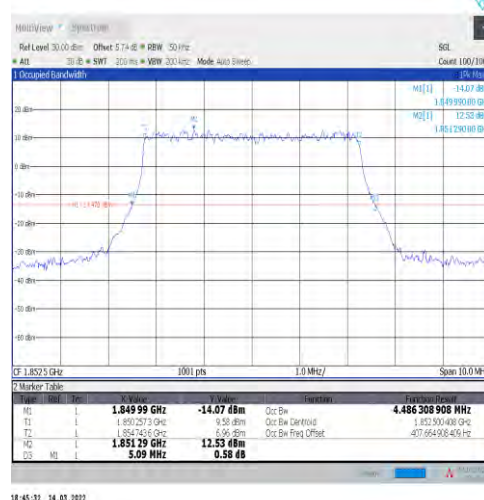
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Test Graphs



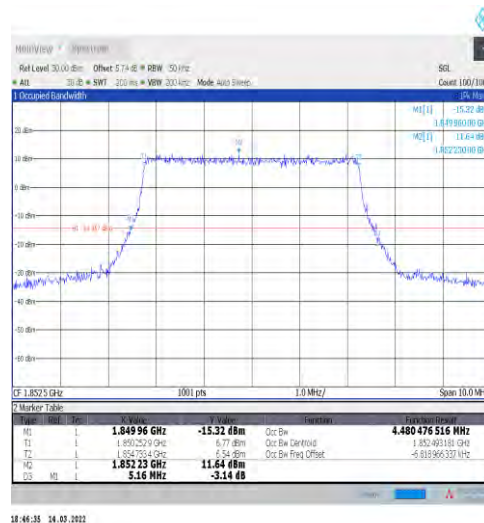
1-N25-15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant1-4
.481-5.080-≤5-PASS



1-N25-15-5-L-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4
1-4.486-5.090-≤5-PASS



1-N25-15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant1-4
4.478-5.060-≤5-PASS



1-N25-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant1-4
4.48-5.160-≤5-PASS



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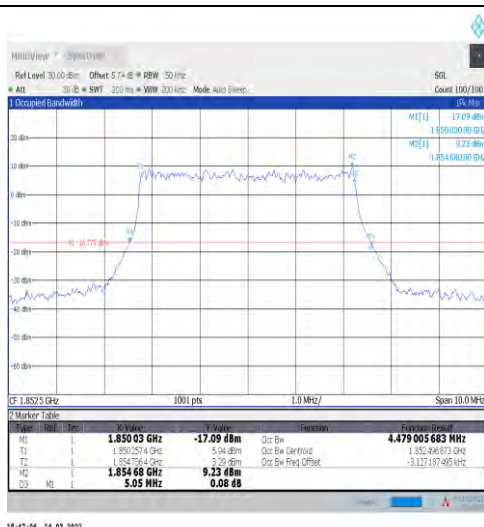
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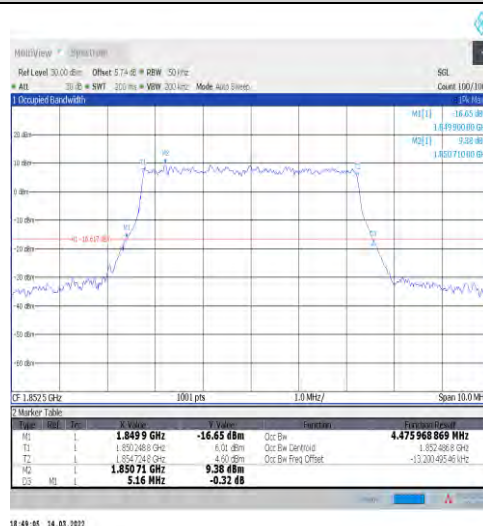
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1-N25-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.479-5.050-≤5-PASS

1-N25-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
488-5.120-≤5-PASS



1-N25-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.488-5.090-≤5-PASS

1-N25-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-1
4.476-5.160-≤5-PASS



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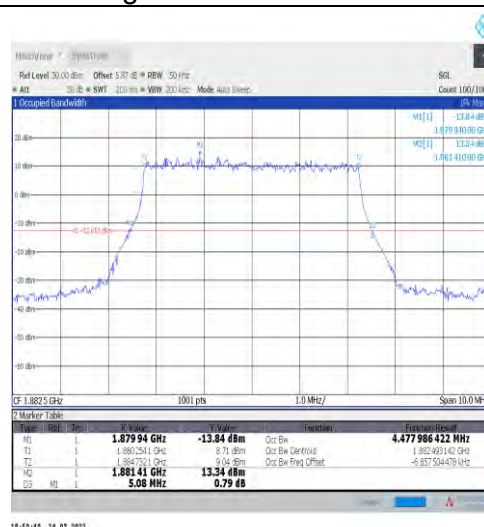
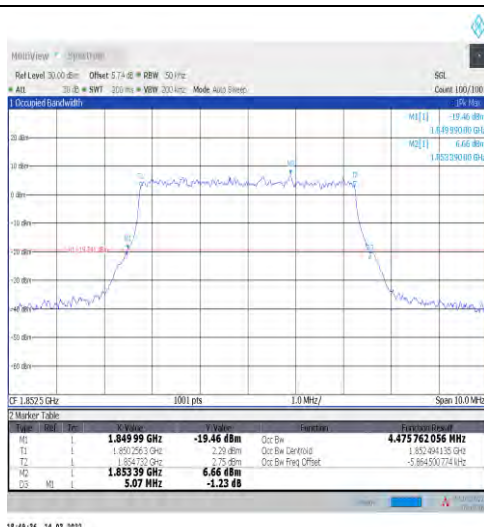
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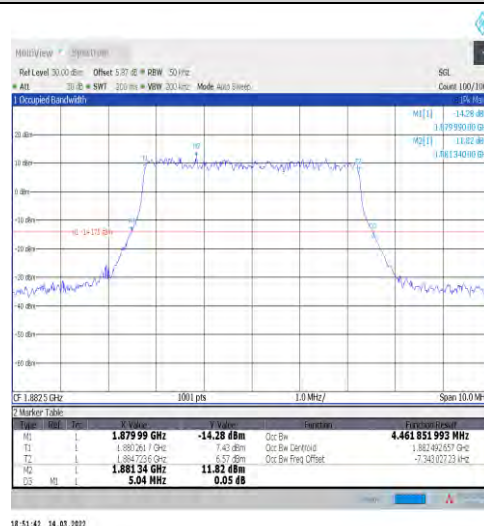
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1-N25-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1
-4.476-5.070-≤5-PASS

1-N25-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-
4.478-5.080-≤5-PASS



1-N25-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-An
t1-4.47-5.020-≤5-PASS

1-N25-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1
-4.462-5.040-≤5-PASS



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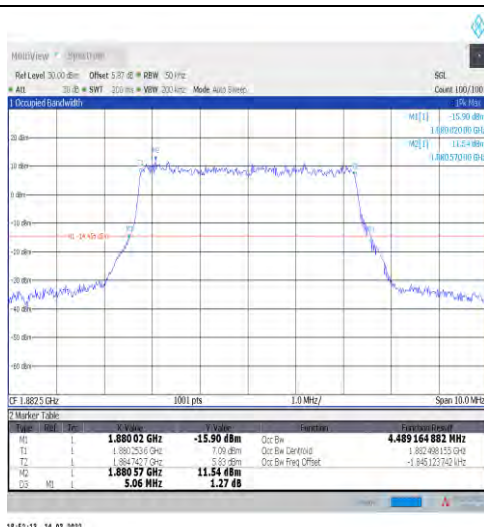
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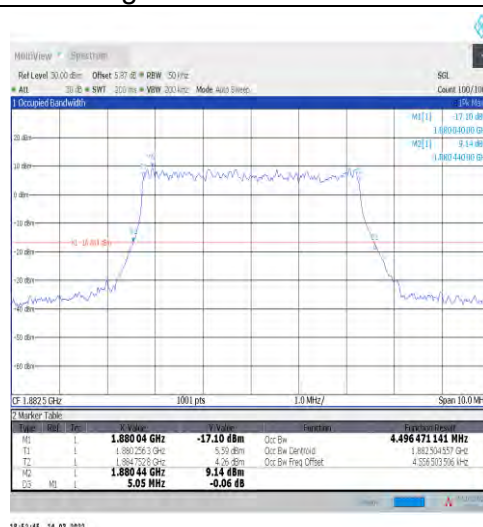
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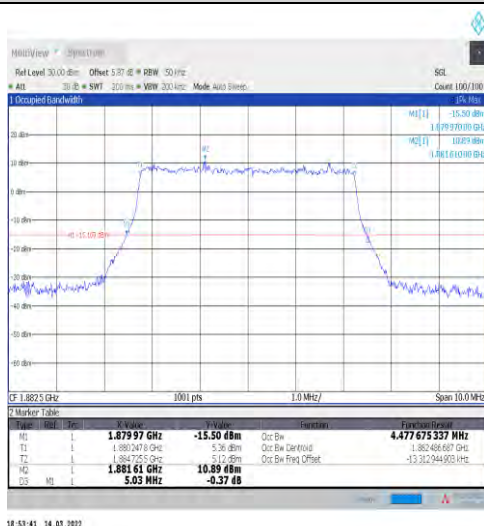
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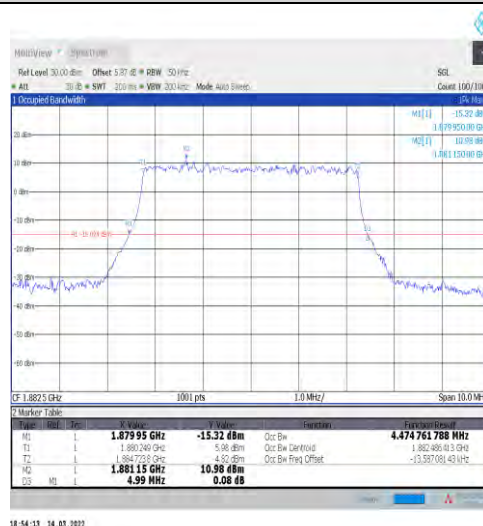
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-4.489-5.060-≤5-PASS



1-N25-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.496-5.050-≤5-PASS



1-N25-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
478-5.030-≤5-PASS



1-N25-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.475-4.990-≤5-PASS



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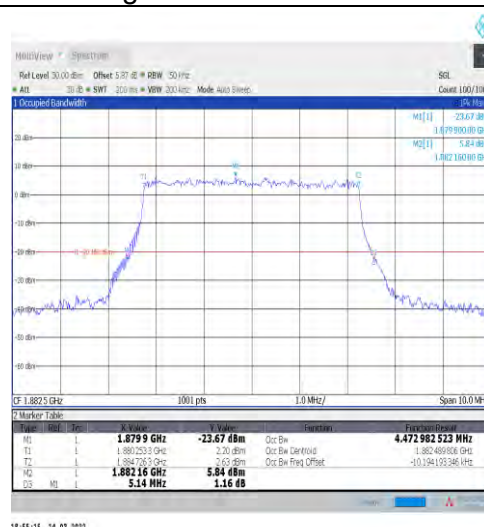
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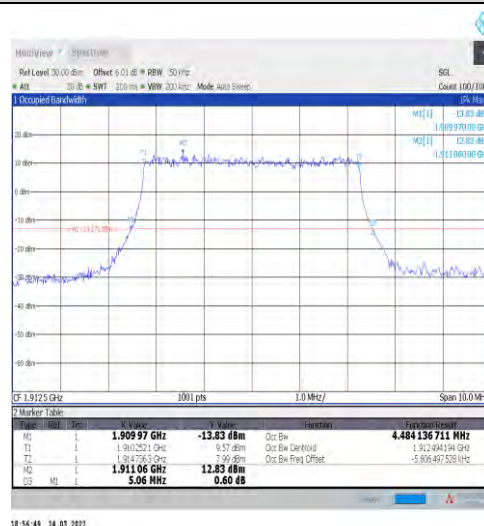
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1-N25-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-
4.473-5.200-≤5-PASS

1-N25-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1
-4.473-5.140-≤5-PASS



1-N25-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-
4.494-5.080-≤5-PASS

1-N25-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1
t1-4.484-5.060-≤5-PASS



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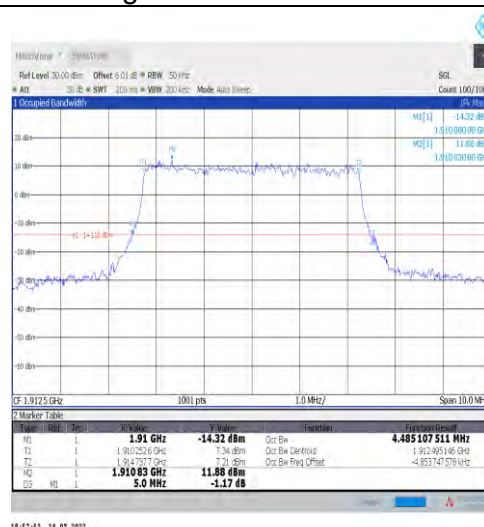
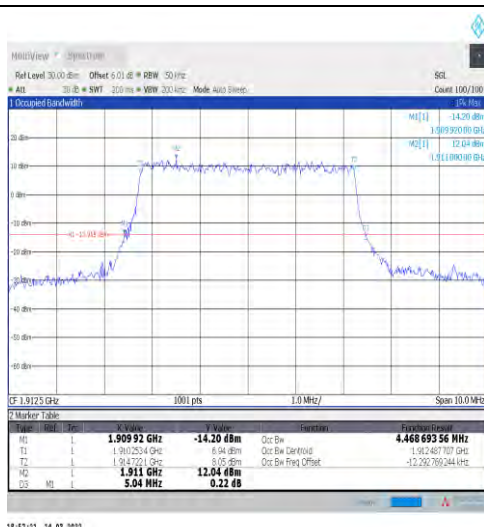
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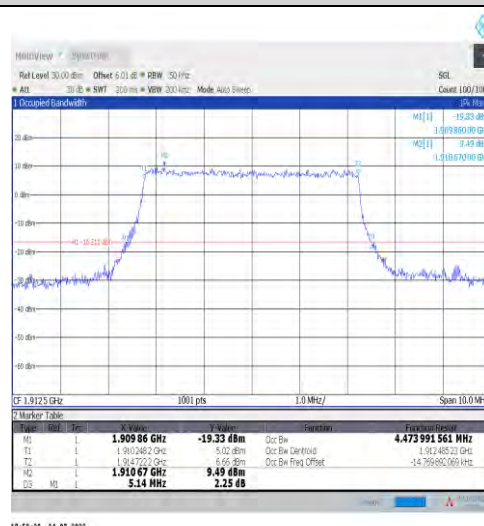
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-4.469-5.040-≤5-PASS

1-N25-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1
-4.485-5.000-≤5-PASS



1-N25-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.476-5.050-≤5-PASS

1-N25-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
474-5.140-≤5-PASS



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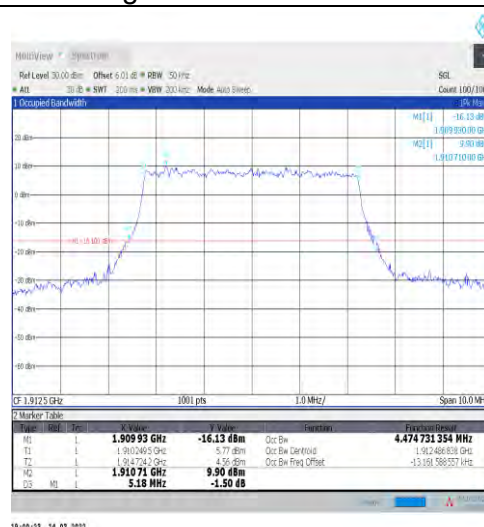
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1-N25-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.477-5.000-≤5-PASS

1-N25-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-
4.475-5.180-≤5-PASS



1-N25-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1
-4.475-5.010-≤5-PASS

1-N25-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-
8.941-9.700-≤10-PASS



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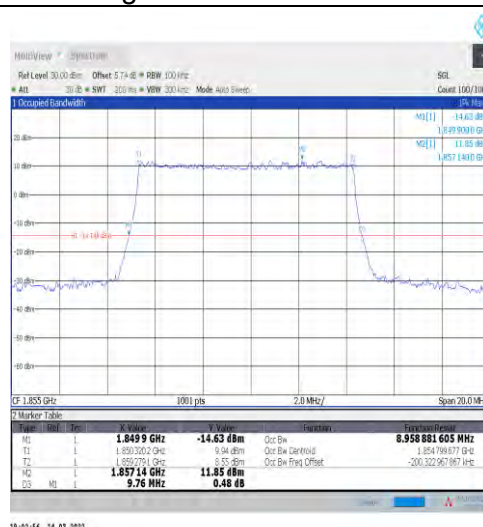
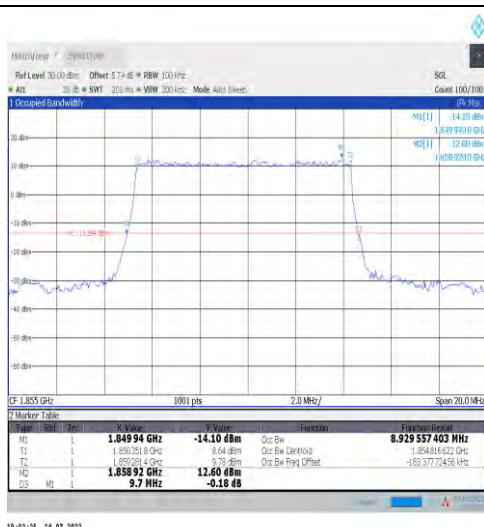
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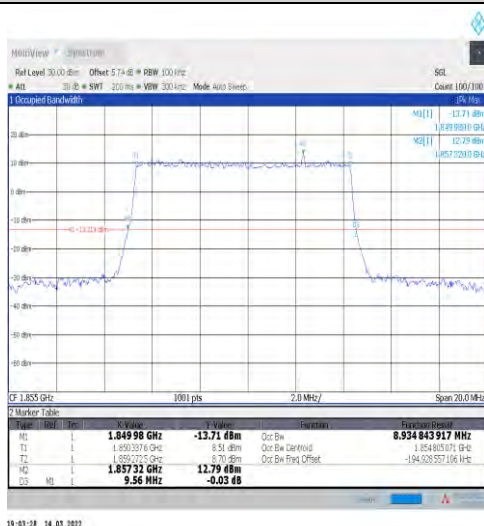
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1-N25-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-A
nt1-8.93-9.700-≤10-PASS

1-N25-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.959-9.760-≤10-PASS



1-N25-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.935-9.560-≤10-PASS

1-N25-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant
t1-8.93-9.680-≤10-PASS



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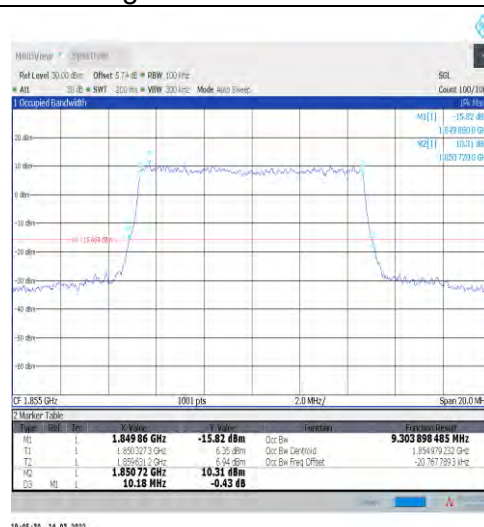
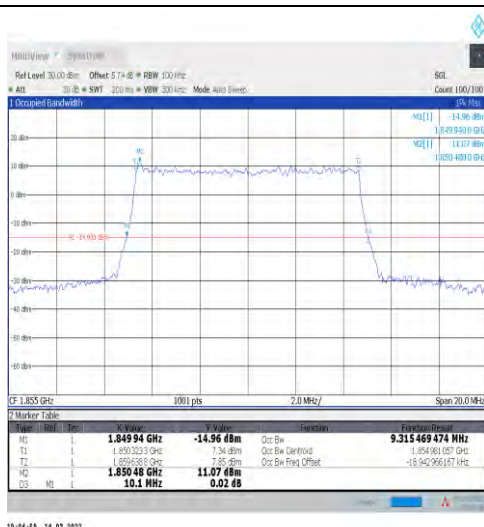
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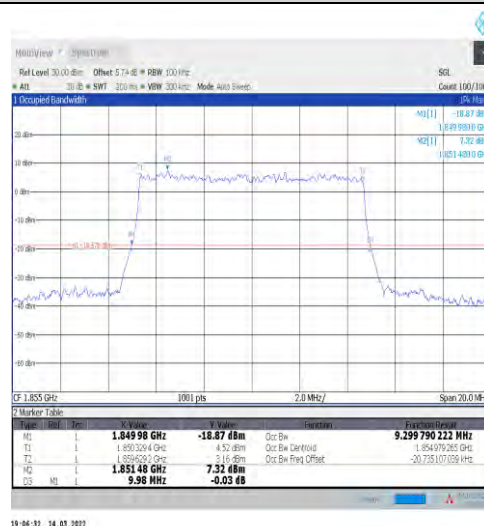
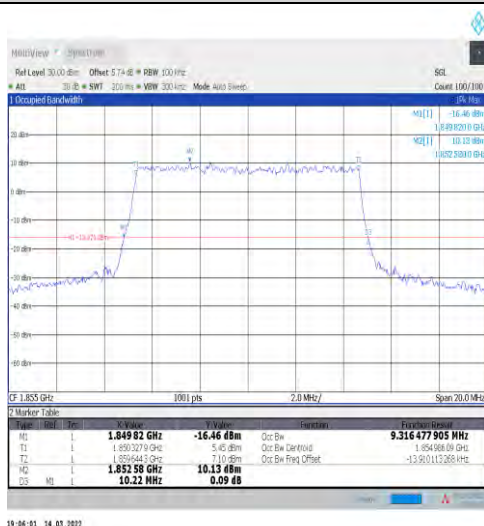
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1-N25-15-10-L-6-CP-QPSK-Out_52@0-Ant1-9
-3.15-10.100-≤10-PASS

1-N25-15-10-L-7-CP-16QAM-Out_52@0-Ant1
-9.304-10.180-≤10-PASS



1-N25-15-10-L-8-CP-64QAM-Out_52@0-Ant1
-9.316-10.220-≤10-PASS

1-N25-15-10-L-9-CP-256QAM-Out_52@0-Ant1
1-9.3-9.980-≤10-PASS



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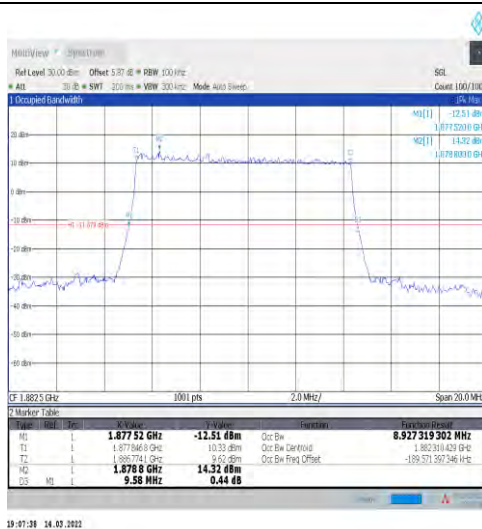
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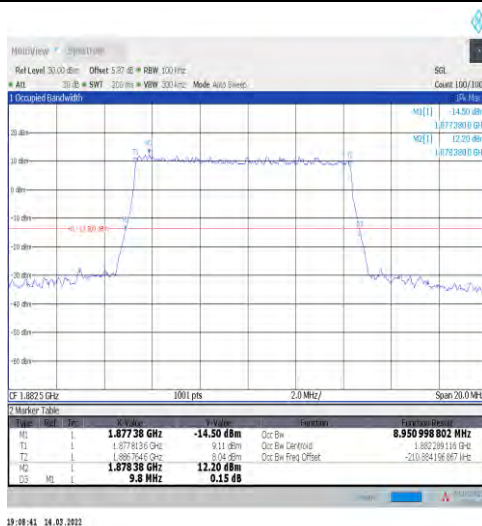
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1-N25-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
-8.927-9.580-≤10-PASS

1-N25-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
-8.922-9.700-≤10-PASS



1-N25-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1
1-8.951-9.800-≤10-PASS

1-N25-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1
1-8.948-9.720-≤10-PASS



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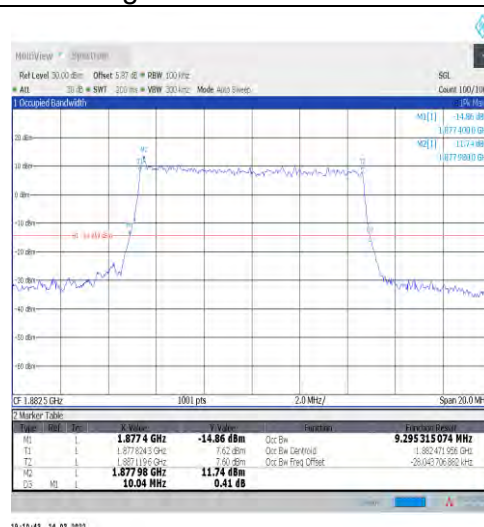
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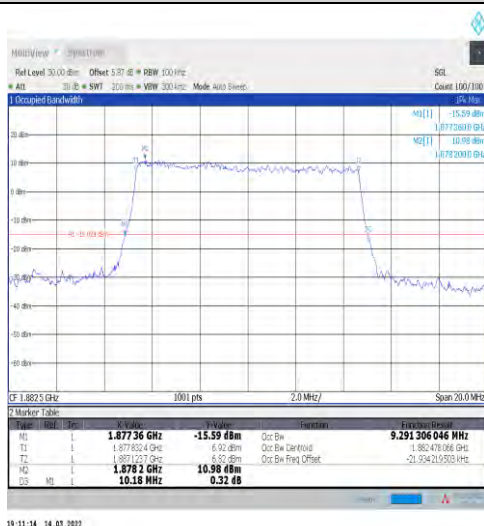
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1-N25-15-10-M-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.921-9.640-≤10-PASS

1-N25-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-
9.295-10.040-≤10-PASS



1-N25-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.291-10.180-≤10-PASS

1-N25-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.297-10.040-≤10-PASS



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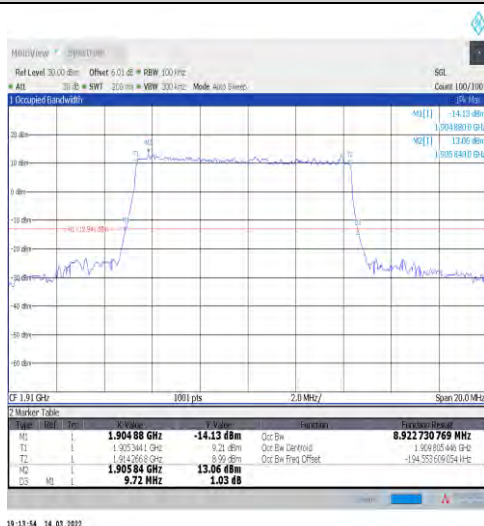
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1-N25-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant
1-9.287-10.020-≤10-PASS

1-N25-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1
-8.935-9.600-≤10-PASS



1-N25-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
1-8.923-9.720-≤10-PASS

1-N25-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.944-9.660-≤10-PASS



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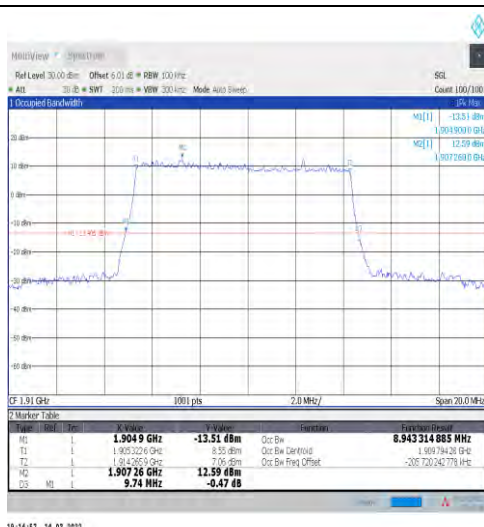
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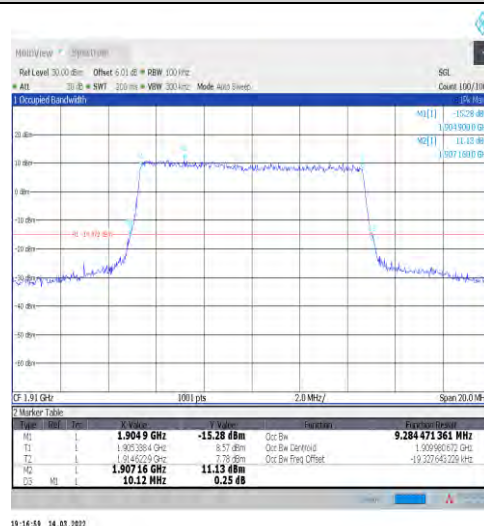
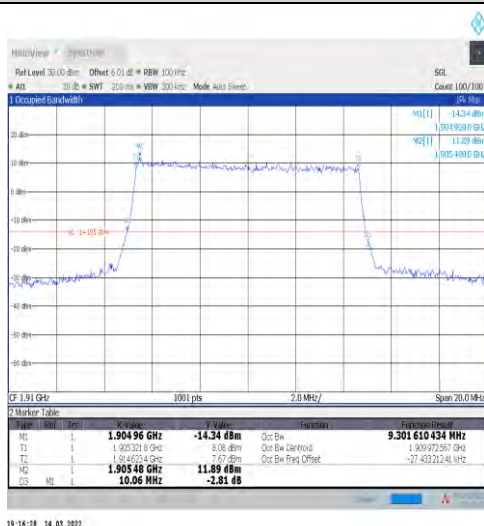
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1-N25-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.943-9.740-≤10-PASS

1-N25-15-10-H-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.919-9.680-≤10-PASS



1-N25-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1
9.302-10.060-≤10-PASS

1-N25-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.284-10.120-≤10-PASS



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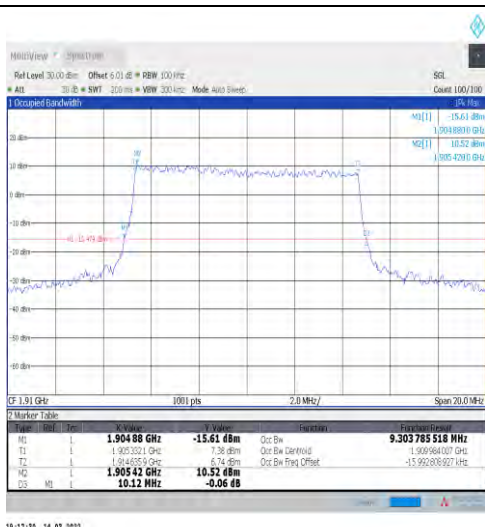
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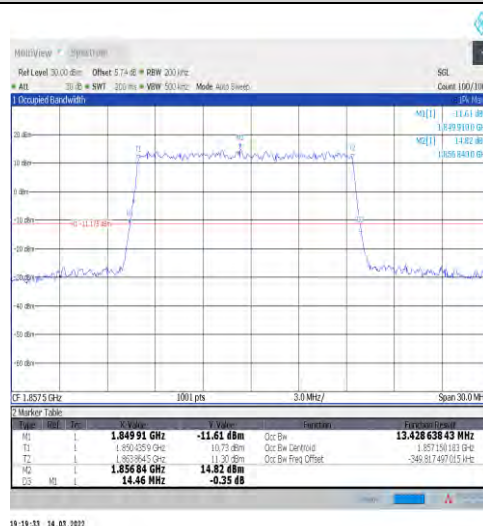
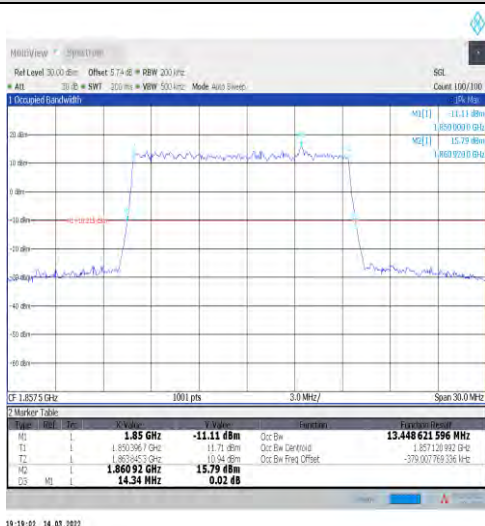
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1-N25-15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.304-10.120≤10-PASS

1-N25-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1
1-9.294-10.000≤10-PASS



1-N25-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-
13.449-14.340≤15-PASS

1-N25-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-
13.429-14.460≤15-PASS



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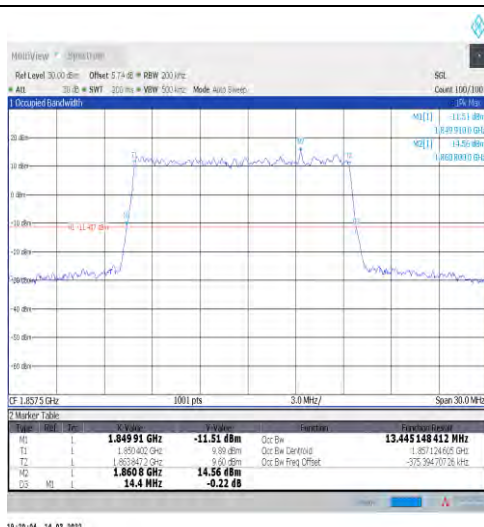
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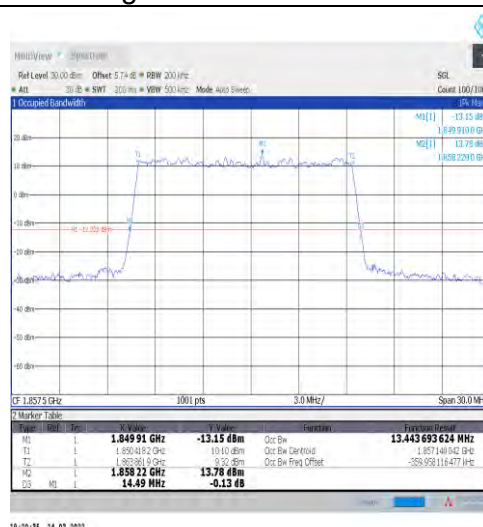
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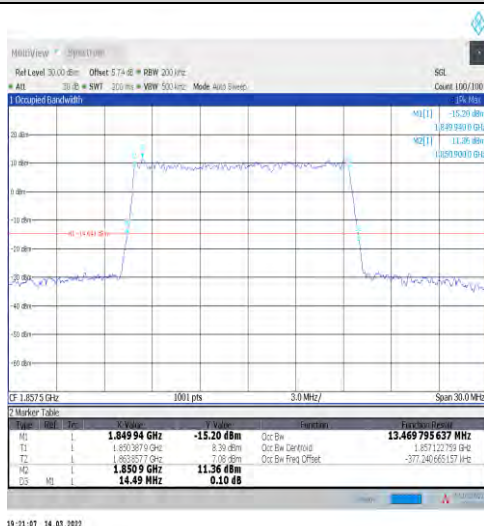
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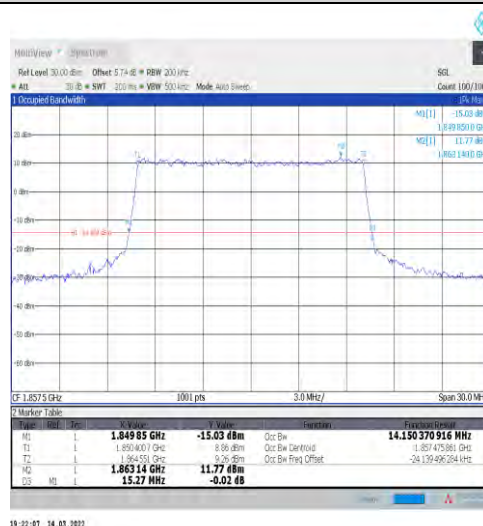
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1-N25-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.445-14.400≤15-PASS

1-N25-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.444-14.490≤15-PASS



19-31-57 14.03.2022



19-32-57 14.03.2022

1-N25-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant
t1-13.47-14.490≤15-PASS

1-N25-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1
4.15-15.270≤15-PASS



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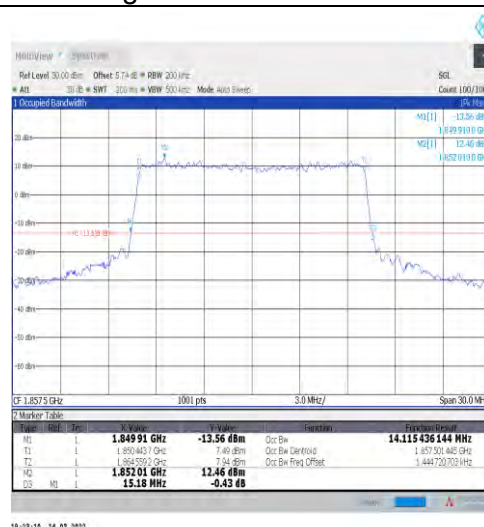
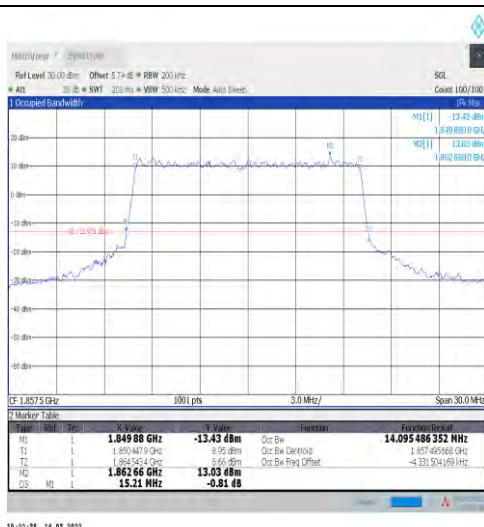
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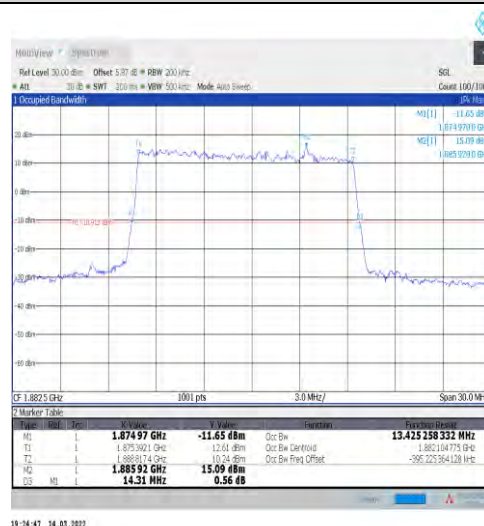
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1-N25-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.095-15.210-≤15-PASS

1-N25-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.115-15.180-≤15-PASS



1-N25-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.13-15.180-≤15-PASS

1-N25-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1
-13.425-14.310-≤15-PASS



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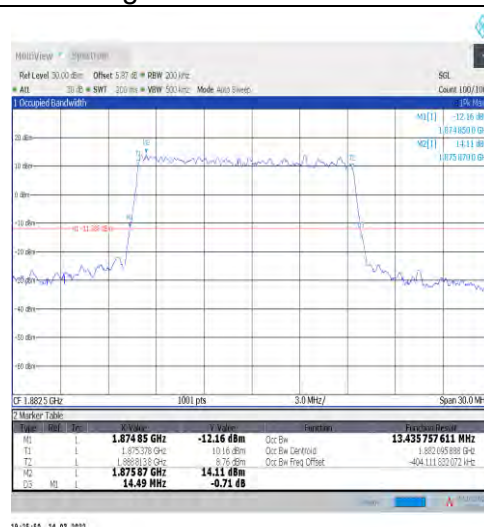
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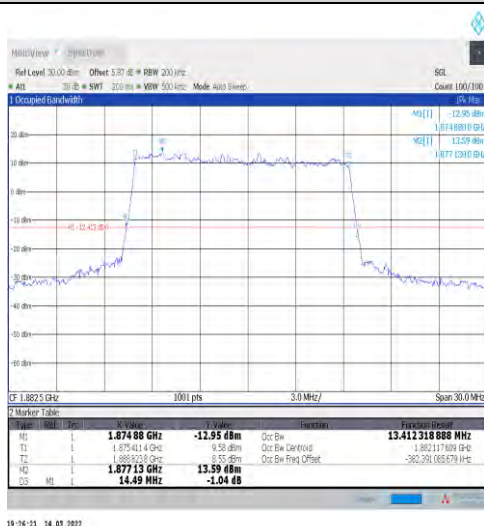
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nt1-13.425-14.520-≤15-PASS

1-N25-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.436-14.490-≤15-PASS



1-N25-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.412-14.490-≤15-PASS

1-N25-15-15-M-5-DFT-256QAM-Outer_Full-75@0-A
nt1-13.442-14.430-≤15-PASS



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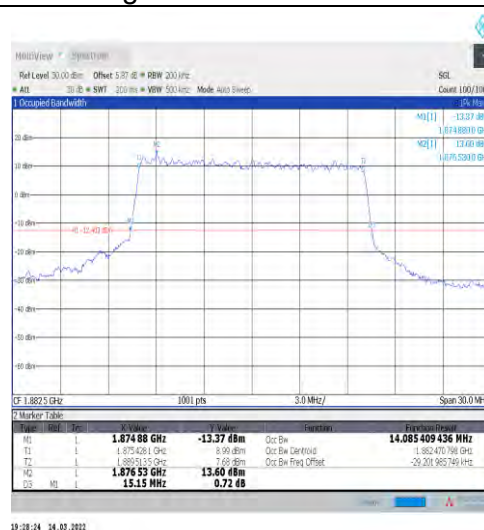
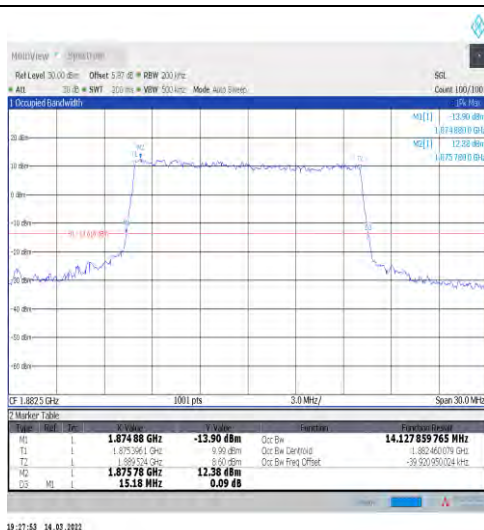
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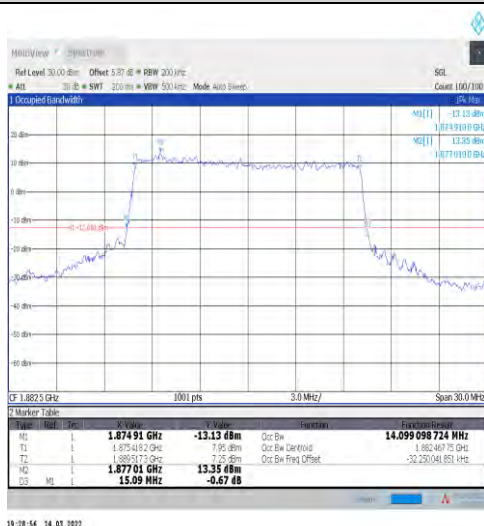
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1-N25-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-
14.128-15.180≤15-PASS

1-N25-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.085-15.150≤15-PASS



1-N25-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.099-15.090≤15-PASS

1-N25-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1
1-14.111-15.210≤15-PASS



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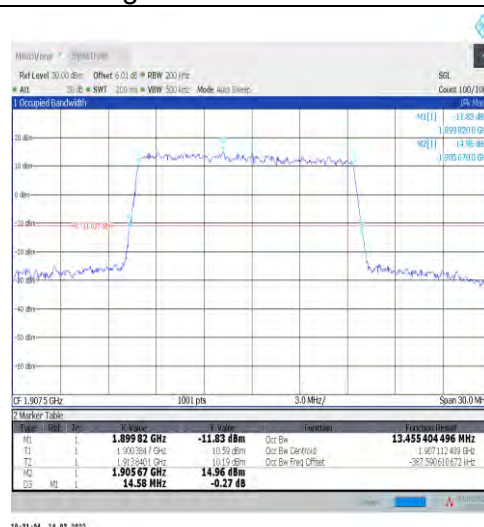
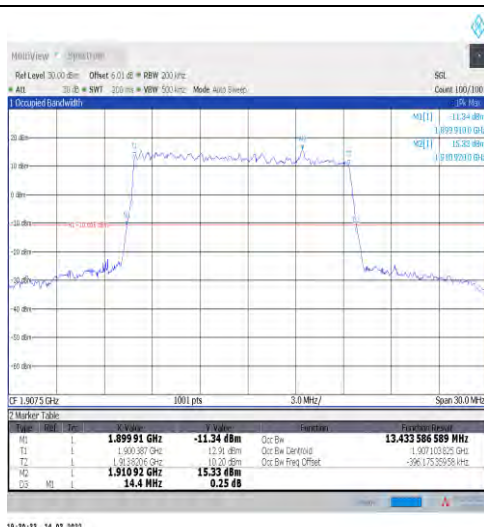
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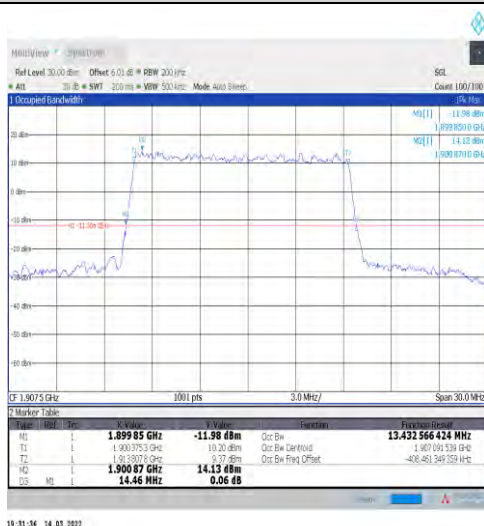
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1-N25-15-15-H-1-DFT-QPSK-Outet_Full-75@0-Ant1
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1-N25-15-15-H-2-DFT-PI2BPSK-Outet_Full-75@0-Ant1
-13.455-14.580≤15-PASS



1-N25-15-15-H-3-DFT-16QAM-Outet_Full-75@0-Ant1
1-13.433-14.460≤15-PASS

1-N25-15-15-H-4-DFT-64QAM-Outet_Full-75@0-Ant1
1-13.415-14.520≤15-PASS



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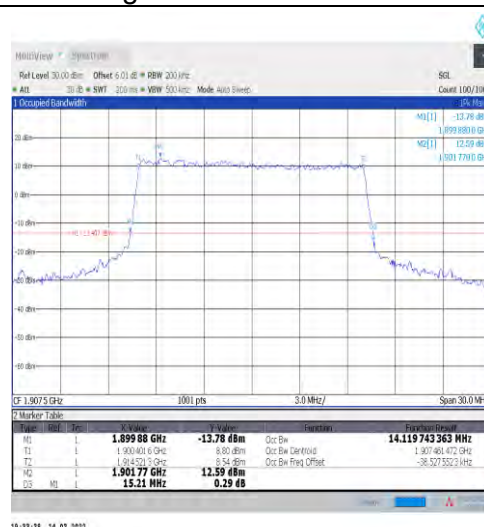
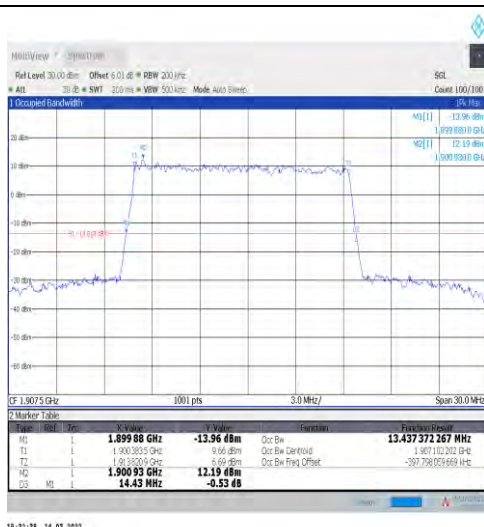
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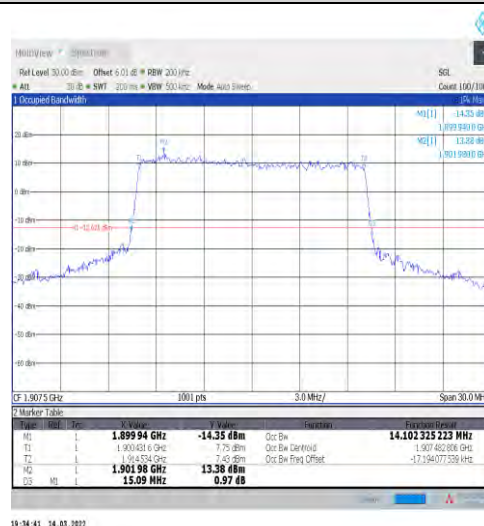
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1-N25-15-15-H-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.437-14.430-≤15-PASS

1-N25-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-14.12-15.210-≤15-PASS



1-N25-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1-14.087-15.150-≤15-PASS

1-N25-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-14.102-15.090-≤15-PASS



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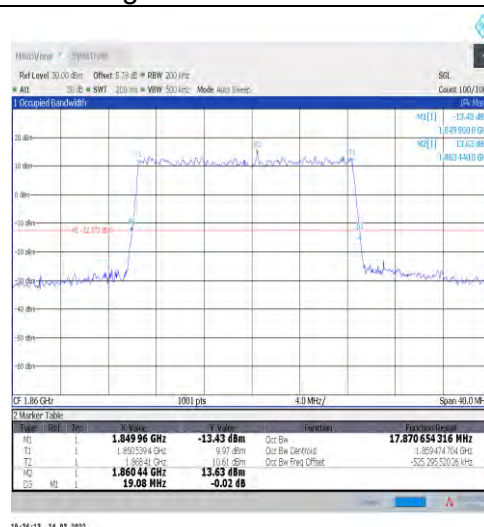
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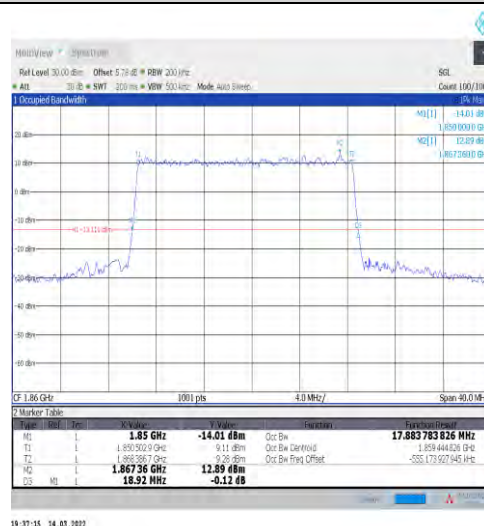
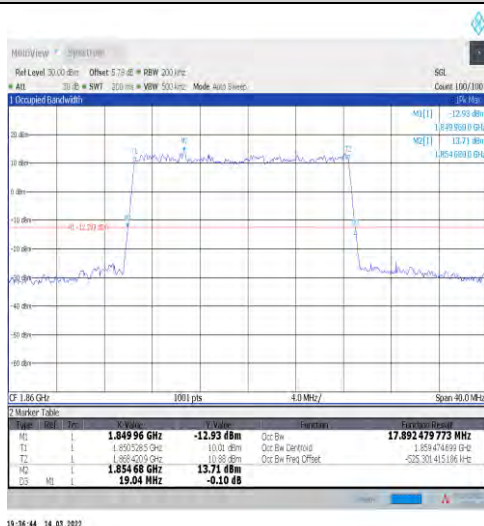
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1-N25-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.105-15.240≤15-PASS

1-N25-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.871-19.080≤20-PASS



1-N25-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.892-19.040≤20-PASS

1-N25-15-20-L-3-DFT-16QAM-Outer_Full-100@0-An t1-17.884-18.920≤20-PASS



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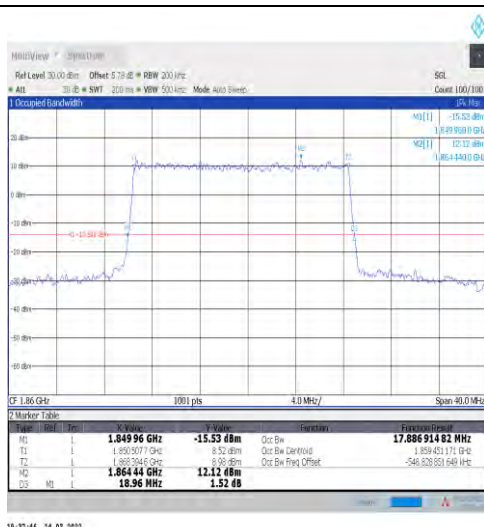
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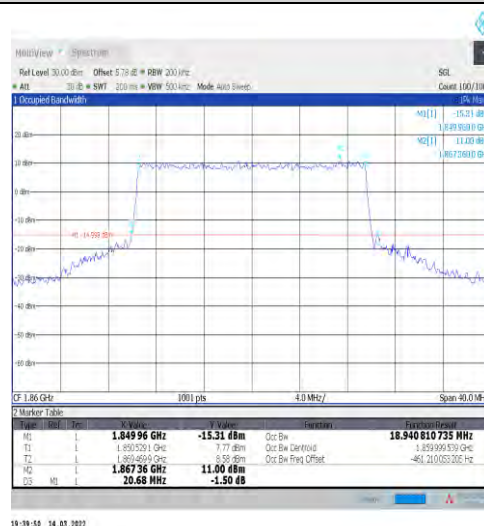
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1-N25-15-20-L-4-DFT-64QAM-Outer_Full-100@0-An
t1-17.887-18.960-≤20-PASS

1-N25-15-20-L-5-DFT-256QAM-Outer_Full-100@0-A
nt1-17.846-18.880-≤20-PASS



1-N25-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-
18.903-20.000-≤20-PASS

1-N25-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.941-20.680-≤20-PASS



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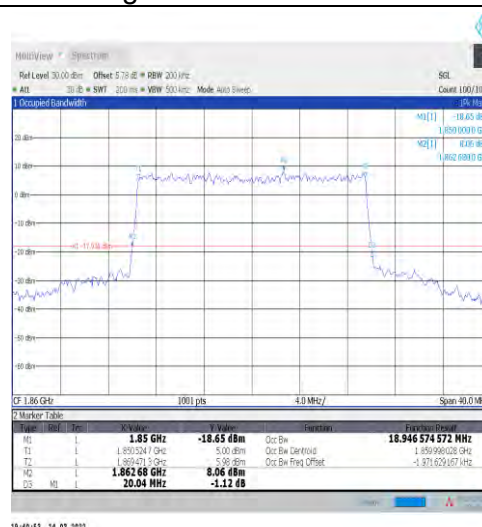
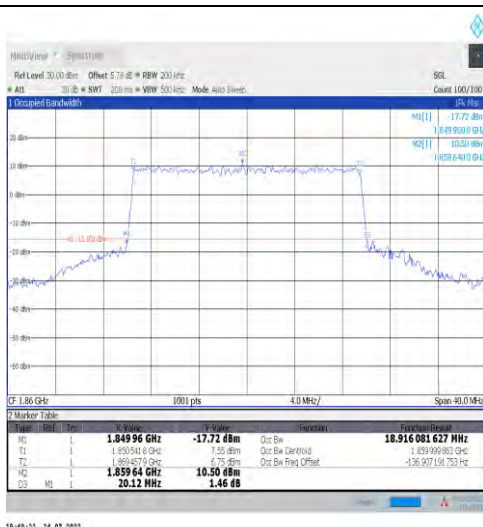
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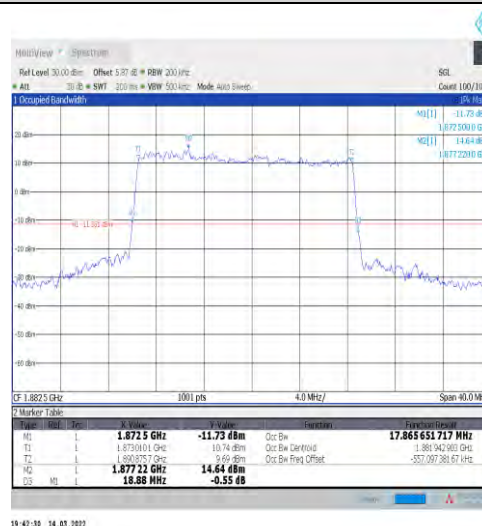
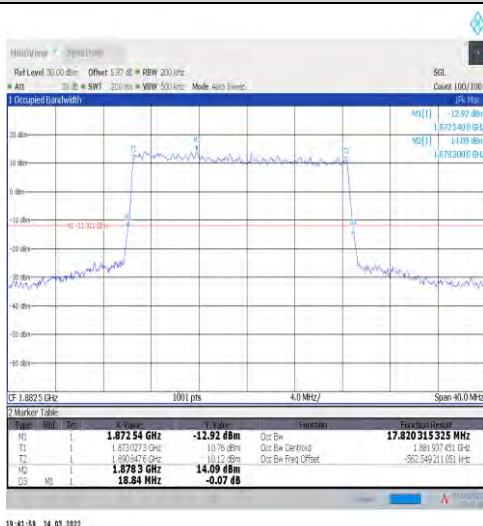
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1-N25-15-20-L-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.916-20.120-≤20-PASS

1-N25-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant
t1-18.947-20.040-≤20-PASS



1-N25-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.82-18.840-≤20-PASS

1-N25-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
Ant1-17.866-18.880-≤20-PASS



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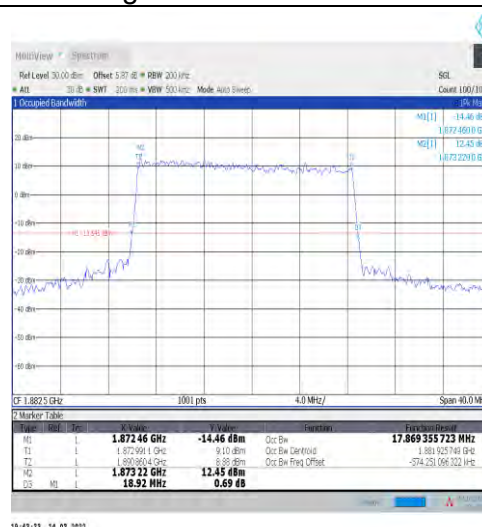
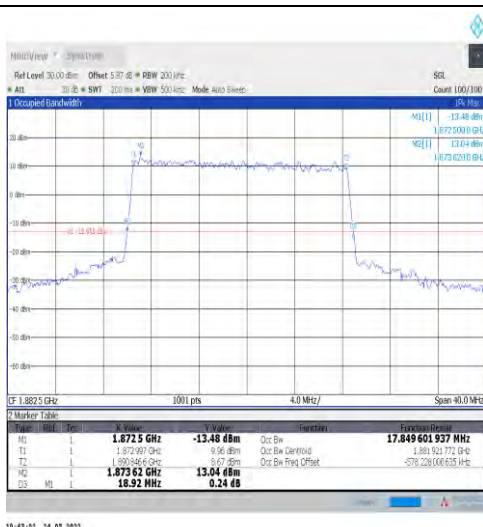
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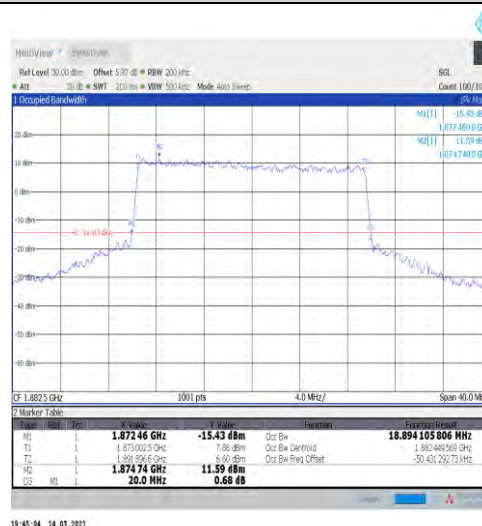
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1-N25-15-20-M-3-DFT-16QAM-Outer_Full-100@0-A
nt1-17.85-18.920-≤20-PASS

1-N25-15-20-M-4-DFT-64QAM-Outer_Full-100@0-A
nt1-17.869-18.920-≤20-PASS



1-N25-15-20-M-5-DFT-256QAM-Outer_Full-100@0-A
Ant1-17.832-18.920-≤20-PASS

1-N25-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1
-18.894-20.000-≤20-PASS



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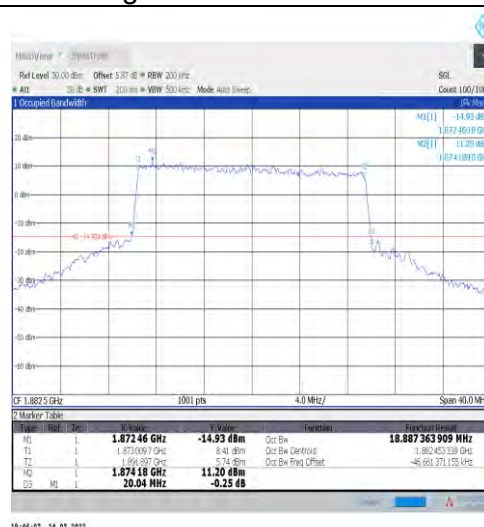
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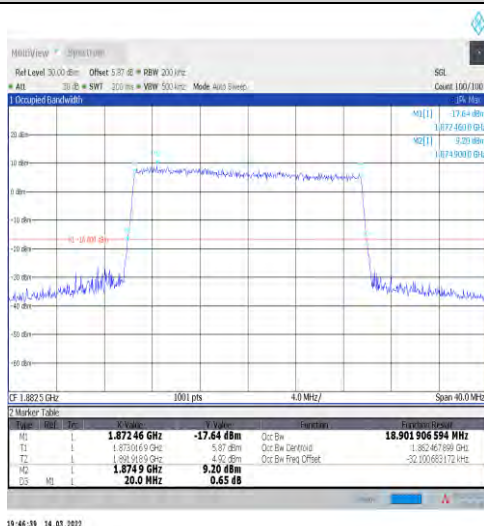
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1-N25-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.923-20.080-≤20-PASS

1-N25-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.887-20.040-≤20-PASS



1-N25-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant
nt1-18.902-20.000-≤20-PASS

1-N25-15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.839-19.000-≤20-PASS



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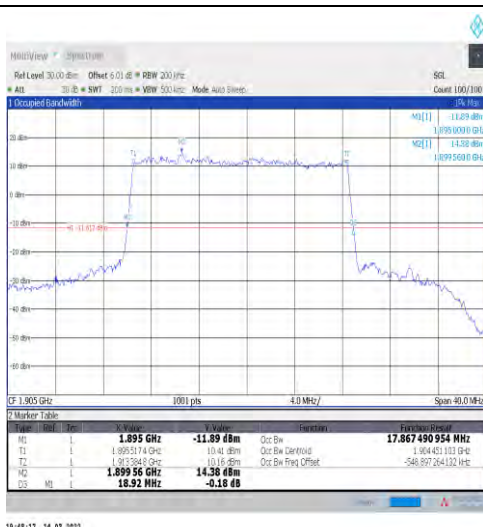
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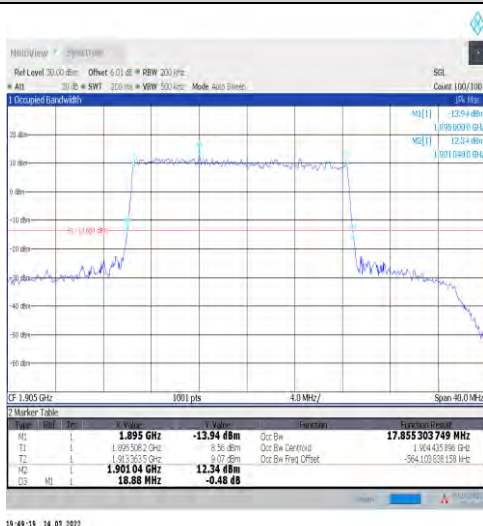
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1-N25-15-20-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.867-18.920-≤20-PASS

1-N25-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.858-18.880-≤20-PASS



1-N25-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.855-18.880-≤20-PASS

1-N25-15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.804-18.880-≤20-PASS



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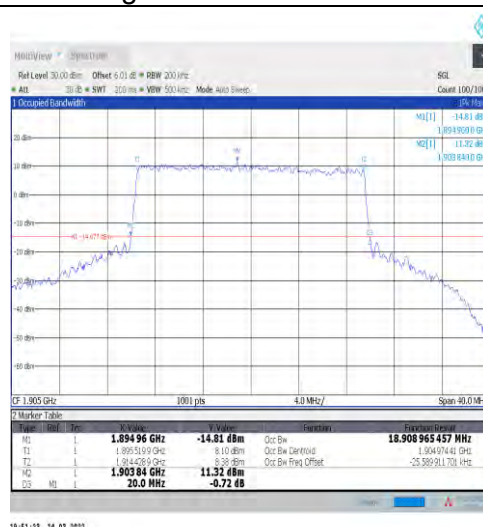
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1-N25-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1
-18.862-20.000-≤20-PASS

1-N25-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant1
1-18.909-20.000-≤20-PASS



1-N25-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1
1-18.863-20.040-≤20-PASS

1-N25-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1
1-18.906-20.000-≤20-PASS



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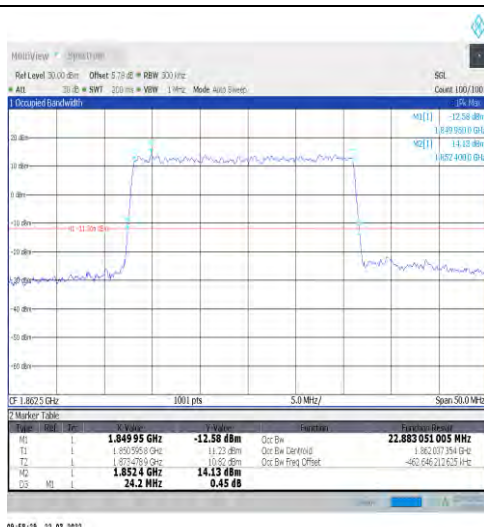
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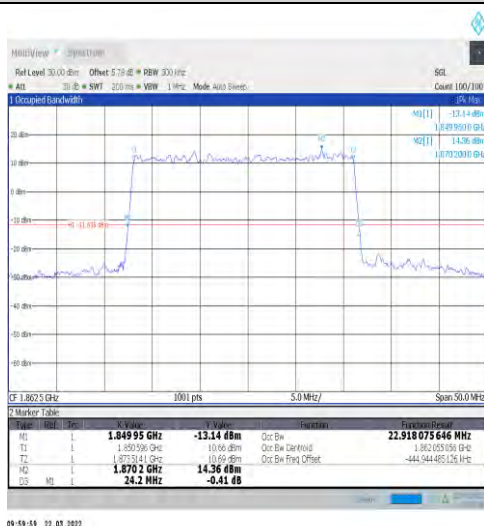
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t1-22.883-24.200-≤25-PASS

1-N25-15-25-L-2-DFT-PI2BPSK-Outet_Full-128@0-Ant
t1-22.869-24.050-≤25-PASS



1-N25-15-25-L-3-DFT-16QAM-Outet_Full-128@0-Ant
t1-22.918-24.200-≤25-PASS

1-N25-15-25-L-4-DFT-64QAM-Outet_Full-128@0-Ant
t1-22.915-24.050-≤25-PASS



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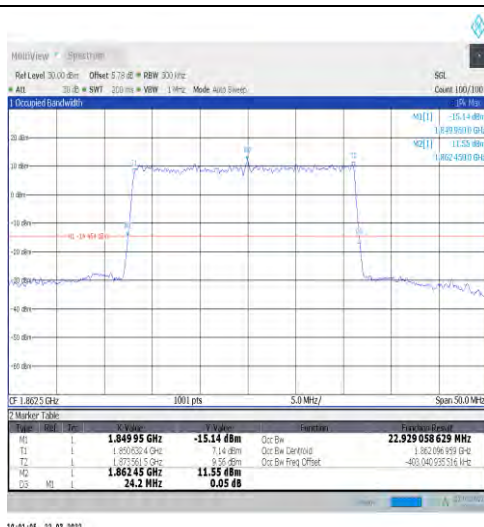
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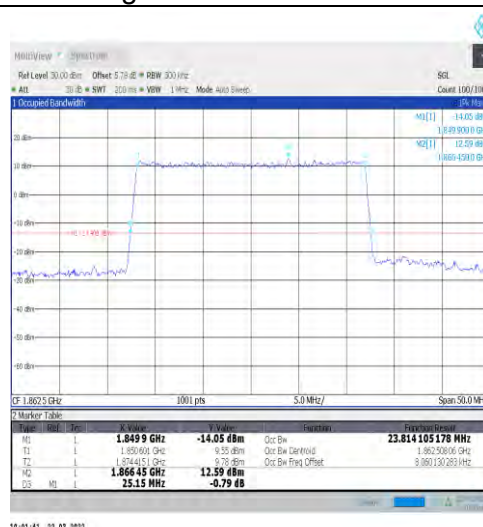
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10-01-05 22.03.2022

1-N25-15-25-L-5-DFT-256QAM-Outer_Full-128@0-A
nt1-22.929-24.200-≤25-PASS



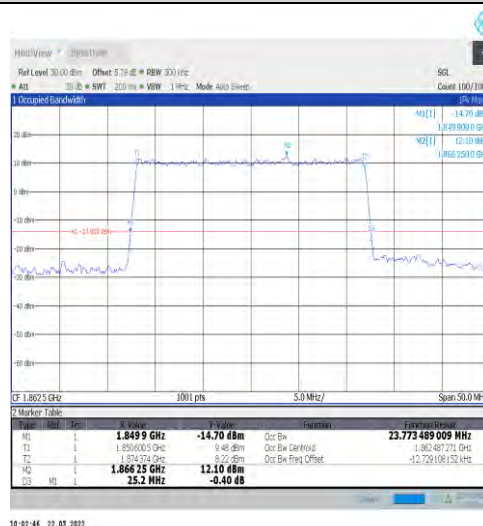
10-01-01 22.03.2022

1-N25-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-
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10-01-15 22.03.2022

1-N25-15-25-L-7-CP-16QAM-Outer_Full-133@0-Ant
1-23.797-25.150-≤25-PASS



10-02-08 22.03.2022

1-N25-15-25-L-8-CP-64QAM-Outer_Full-133@0-Ant
1-23.773-25.200-≤25-PASS



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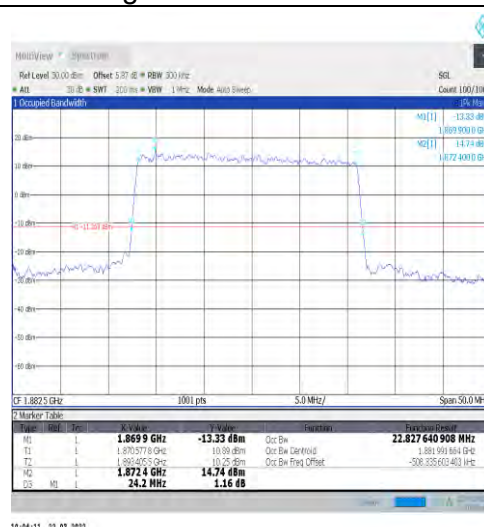
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1-N25-15-25-L-9-CP-256QAM-Outer_Full-133@0-Ant
t1-23.778-25.200-≤25-PASS

1-N25-15-25-M-1-DFT-QPSK-Outer_Full-128@0-Ant
t1-22.828-24.200-≤25-PASS



1-N25-15-25-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant
t1-22.796-24.000-≤25-PASS

1-N25-15-25-M-3-DFT-16QAM-Outer_Full-128@0-A
nt1-22.862-24.050-≤25-PASS



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