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Appendix B.20

NR Band n2



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Effective (Isotropic) Radiated Power Output Data for SA

Test Result Ant1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.83	25.43	33.00	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.76	25.36	33.00	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.58	25.18	33.00	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.78	25.38	33.00	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.82	25.42	33.00	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.19	24.79	33.00	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.99	24.59	33.00	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	23.18	24.78	33.00	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.14	23.74	33.00	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	21.66	23.26	33.00	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.73	23.33	33.00	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.63	23.23	33.00	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.07	20.67	33.00	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.07	20.67	33.00	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.54	21.14	33.00	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.91	25.51	33.00	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.94	25.54	33.00	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.72	25.32	33.00	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.86	25.46	33.00	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.84	25.44	33.00	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	23.12	24.72	33.00	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	23.16	24.76	33.00	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	23.10	24.7	33.00	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	22.17	23.77	33.00	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	21.90	23.5	33.00	PASS



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N2	15	5	DFT-64QAM	M	Inner_1RB_Right	21.74	23.34	33.00	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.71	23.31	33.00	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.16	20.76	33.00	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.20	20.8	33.00	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.65	21.25	33.00	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.68	25.28	33.00	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.72	25.32	33.00	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.56	25.16	33.00	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.58	25.18	33.00	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.64	25.24	33.00	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.01	24.61	33.00	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	22.94	24.54	33.00	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	23.05	24.65	33.00	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	22.08	23.68	33.00	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	21.62	23.22	33.00	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	21.75	23.35	33.00	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.55	23.15	33.00	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	18.94	20.54	33.00	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	19.05	20.65	33.00	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	19.49	21.09	33.00	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.86	25.46	33.00	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.90	25.5	33.00	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.60	25.2	33.00	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.74	25.34	33.00	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.79	25.39	33.00	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	23.18	24.78	33.00	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	23.07	24.67	33.00	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	23.10	24.7	33.00	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	22.17	23.77	33.00	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	21.77	23.37	33.00	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21.74	23.34	33.00	PASS



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N2	15	10	DFT-64QAM	L	Outer_Full	21.66	23.26	33.00	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.04	20.64	33.00	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.12	20.72	33.00	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.64	21.24	33.00	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.98	25.58	33.00	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.97	25.57	33.00	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.76	25.36	33.00	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	23.83	25.43	33.00	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.79	25.39	33.00	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	23.14	24.74	33.00	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.17	24.77	33.00	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	23.08	24.68	33.00	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.21	23.81	33.00	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	21.86	23.46	33.00	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.80	23.4	33.00	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	21.73	23.33	33.00	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.12	20.72	33.00	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.11	20.71	33.00	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	19.65	21.25	33.00	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.81	25.41	33.00	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.88	25.48	33.00	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.60	25.2	33.00	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.70	25.3	33.00	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.69	25.29	33.00	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	23.11	24.71	33.00	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	23.00	24.6	33.00	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	22.95	24.55	33.00	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	22.09	23.69	33.00	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	21.73	23.33	33.00	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	21.67	23.27	33.00	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.62	23.22	33.00	PASS



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N2	15	10	DFT-256QAM	H	Inner_1RB_Left	18.87	20.47	33.00	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	18.92	20.52	33.00	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	19.44	21.04	33.00	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.00	25.6	33.00	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.94	25.54	33.00	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.57	25.17	33.00	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.73	25.33	33.00	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.81	25.41	33.00	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	23.04	24.64	33.00	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	23.03	24.63	33.00	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	23.14	24.74	33.00	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	22.17	23.77	33.00	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	21.77	23.37	33.00	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	21.81	23.41	33.00	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	21.66	23.26	33.00	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.08	20.68	33.00	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.11	20.71	33.00	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.56	21.16	33.00	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.00	25.6	33.00	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.99	25.59	33.00	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	23.76	25.36	33.00	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.94	25.54	33.00	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.87	25.47	33.00	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.21	24.81	33.00	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	23.26	24.86	33.00	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.21	24.81	33.00	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.24	23.84	33.00	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	21.90	23.5	33.00	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	21.85	23.45	33.00	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	21.76	23.36	33.00	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.23	20.83	33.00	PASS



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N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.06	20.66	33.00	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	19.64	21.24	33.00	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.87	25.47	33.00	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.84	25.44	33.00	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	23.53	25.13	33.00	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.78	25.38	33.00	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.81	25.41	33.00	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.05	24.65	33.00	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.96	24.56	33.00	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	23.05	24.65	33.00	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	22.08	23.68	33.00	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.70	23.3	33.00	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.62	23.22	33.00	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	21.57	23.17	33.00	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	18.97	20.57	33.00	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.01	20.61	33.00	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	19.53	21.13	33.00	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.96	25.56	33.00	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.06	25.66	33.00	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.78	25.38	33.00	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.90	25.5	33.00	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.94	25.54	33.00	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.22	24.82	33.00	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	23.07	24.67	33.00	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	23.22	24.82	33.00	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.11	23.71	33.00	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.71	23.31	33.00	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.84	23.44	33.00	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	21.66	23.26	33.00	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.01	20.61	33.00	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.17	20.77	33.00	PASS



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N2	15	20	DFT-256QAM	L	Outer_Full	19.64	21.24	33.00	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.04	25.64	33.00	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.87	25.47	33.00	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	23.76	25.36	33.00	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	23.93	25.53	33.00	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.85	25.45	33.00	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	23.27	24.87	33.00	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.19	24.79	33.00	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	23.09	24.69	33.00	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	22.13	23.73	33.00	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	21.85	23.45	33.00	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	21.78	23.38	33.00	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	21.70	23.3	33.00	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.15	20.75	33.00	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.06	20.66	33.00	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	19.73	21.33	33.00	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.83	25.43	33.00	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.80	25.4	33.00	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	23.63	25.23	33.00	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	23.82	25.42	33.00	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	23.71	25.31	33.00	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	23.15	24.75	33.00	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	22.94	24.54	33.00	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	23.00	24.6	33.00	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	22.01	23.61	33.00	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	21.65	23.25	33.00	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	21.66	23.26	33.00	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	21.56	23.16	33.00	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	18.86	20.46	33.00	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	18.91	20.51	33.00	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	19.48	21.08	33.00	PASS



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N2	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.99	25.59	33.00	PASS
N2	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	24.11	25.71	33.00	PASS
N2	15	25	DFT-PI2BPSK	L	Outer_Full	23.73	25.33	33.00	PASS
N2	15	25	DFT-QPSK	L	Inner_1RB_Left	23.93	25.53	33.00	PASS
N2	15	25	DFT-QPSK	L	Inner_1RB_Right	24.09	25.69	33.00	PASS
N2	15	25	DFT-QPSK	L	Outer_Full	23.24	24.84	33.00	PASS
N2	15	25	DFT-16QAM	L	Inner_1RB_Left	23.18	24.78	33.00	PASS
N2	15	25	DFT-16QAM	L	Inner_1RB_Right	23.30	24.9	33.00	PASS
N2	15	25	DFT-16QAM	L	Outer_Full	22.21	23.81	33.00	PASS
N2	15	25	DFT-64QAM	L	Inner_1RB_Left	21.93	23.53	33.00	PASS
N2	15	25	DFT-64QAM	L	Inner_1RB_Right	21.94	23.54	33.00	PASS
N2	15	25	DFT-64QAM	L	Outer_Full	21.68	23.28	33.00	PASS
N2	15	25	DFT-256QAM	L	Inner_1RB_Left	19.19	20.79	33.00	PASS
N2	15	25	DFT-256QAM	L	Inner_1RB_Right	19.33	20.93	33.00	PASS
N2	15	25	DFT-256QAM	L	Outer_Full	19.68	21.28	33.00	PASS
N2	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	24.07	25.67	33.00	PASS
N2	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.97	25.57	33.00	PASS
N2	15	25	DFT-PI2BPSK	M	Outer_Full	23.70	25.3	33.00	PASS
N2	15	25	DFT-QPSK	M	Inner_1RB_Left	24.04	25.64	33.00	PASS
N2	15	25	DFT-QPSK	M	Inner_1RB_Right	23.87	25.47	33.00	PASS
N2	15	25	DFT-QPSK	M	Outer_Full	23.16	24.76	33.00	PASS
N2	15	25	DFT-16QAM	M	Inner_1RB_Left	23.22	24.82	33.00	PASS
N2	15	25	DFT-16QAM	M	Inner_1RB_Right	23.16	24.76	33.00	PASS
N2	15	25	DFT-16QAM	M	Outer_Full	22.23	23.83	33.00	PASS
N2	15	25	DFT-64QAM	M	Inner_1RB_Left	21.91	23.51	33.00	PASS
N2	15	25	DFT-64QAM	M	Inner_1RB_Right	21.83	23.43	33.00	PASS
N2	15	25	DFT-64QAM	M	Outer_Full	21.69	23.29	33.00	PASS
N2	15	25	DFT-256QAM	M	Inner_1RB_Left	19.18	20.78	33.00	PASS
N2	15	25	DFT-256QAM	M	Inner_1RB_Right	19.09	20.69	33.00	PASS
N2	15	25	DFT-256QAM	M	Outer_Full	19.68	21.28	33.00	PASS
N2	15	25	DFT-	H	Inner_1RB_Left	24.04	25.64	33.00	PASS



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			PI2BPSK						
N2	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.85	25.45	33.00	PASS
N2	15	25	DFT-PI2BPSK	H	Outer_Full	23.61	25.21	33.00	PASS
N2	15	25	DFT-QPSK	H	Inner_1RB_Left	23.84	25.44	33.00	PASS
N2	15	25	DFT-QPSK	H	Inner_1RB_Right	23.83	25.43	33.00	PASS
N2	15	25	DFT-QPSK	H	Outer_Full	23.10	24.7	33.00	PASS
N2	15	25	DFT-16QAM	H	Inner_1RB_Left	23.19	24.79	33.00	PASS
N2	15	25	DFT-16QAM	H	Inner_1RB_Right	23.04	24.64	33.00	PASS
N2	15	25	DFT-16QAM	H	Outer_Full	22.12	23.72	33.00	PASS
N2	15	25	DFT-64QAM	H	Inner_1RB_Left	21.84	23.44	33.00	PASS
N2	15	25	DFT-64QAM	H	Inner_1RB_Right	21.76	23.36	33.00	PASS
N2	15	25	DFT-64QAM	H	Outer_Full	21.49	23.09	33.00	PASS
N2	15	25	DFT-256QAM	H	Inner_1RB_Left	19.16	20.76	33.00	PASS
N2	15	25	DFT-256QAM	H	Inner_1RB_Right	19.04	20.64	33.00	PASS
N2	15	25	DFT-256QAM	H	Outer_Full	19.52	21.12	33.00	PASS
N2	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.94	25.54	33.00	PASS
N2	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.09	25.69	33.00	PASS
N2	15	30	DFT-PI2BPSK	L	Outer_Full	23.71	25.31	33.00	PASS
N2	15	30	DFT-QPSK	L	Inner_1RB_Left	23.90	25.5	33.00	PASS
N2	15	30	DFT-QPSK	L	Inner_1RB_Right	23.98	25.58	33.00	PASS
N2	15	30	DFT-QPSK	L	Outer_Full	23.19	24.79	33.00	PASS
N2	15	30	DFT-16QAM	L	Inner_1RB_Left	23.13	24.73	33.00	PASS
N2	15	30	DFT-16QAM	L	Inner_1RB_Right	23.27	24.87	33.00	PASS
N2	15	30	DFT-16QAM	L	Outer_Full	22.24	23.84	33.00	PASS
N2	15	30	DFT-64QAM	L	Inner_1RB_Left	21.90	23.5	33.00	PASS
N2	15	30	DFT-64QAM	L	Inner_1RB_Right	21.89	23.49	33.00	PASS
N2	15	30	DFT-64QAM	L	Outer_Full	21.77	23.37	33.00	PASS
N2	15	30	DFT-256QAM	L	Inner_1RB_Left	19.11	20.71	33.00	PASS
N2	15	30	DFT-256QAM	L	Inner_1RB_Right	19.30	20.9	33.00	PASS
N2	15	30	DFT-256QAM	L	Outer_Full	19.73	21.33	33.00	PASS
N2	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	24.09	25.69	33.00	PASS



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N2	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.94	25.54	33.00	PASS
N2	15	30	DFT-PI2BPSK	M	Outer_Full	23.72	25.32	33.00	PASS
N2	15	30	DFT-QPSK	M	Inner_1RB_Left	23.96	25.56	33.00	PASS
N2	15	30	DFT-QPSK	M	Inner_1RB_Right	23.85	25.45	33.00	PASS
N2	15	30	DFT-QPSK	M	Outer_Full	23.21	24.81	33.00	PASS
N2	15	30	DFT-16QAM	M	Inner_1RB_Left	23.20	24.8	33.00	PASS
N2	15	30	DFT-16QAM	M	Inner_1RB_Right	23.05	24.65	33.00	PASS
N2	15	30	DFT-16QAM	M	Outer_Full	22.19	23.79	33.00	PASS
N2	15	30	DFT-64QAM	M	Inner_1RB_Left	21.86	23.46	33.00	PASS
N2	15	30	DFT-64QAM	M	Inner_1RB_Right	21.66	23.26	33.00	PASS
N2	15	30	DFT-64QAM	M	Outer_Full	21.79	23.39	33.00	PASS
N2	15	30	DFT-256QAM	M	Inner_1RB_Left	19.18	20.78	33.00	PASS
N2	15	30	DFT-256QAM	M	Inner_1RB_Right	19.05	20.65	33.00	PASS
N2	15	30	DFT-256QAM	M	Outer_Full	19.72	21.32	33.00	PASS
N2	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	24.01	25.61	33.00	PASS
N2	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.97	25.57	33.00	PASS
N2	15	30	DFT-PI2BPSK	H	Outer_Full	23.65	25.25	33.00	PASS
N2	15	30	DFT-QPSK	H	Inner_1RB_Left	24.03	25.63	33.00	PASS
N2	15	30	DFT-QPSK	H	Inner_1RB_Right	23.87	25.47	33.00	PASS
N2	15	30	DFT-QPSK	H	Outer_Full	23.19	24.79	33.00	PASS
N2	15	30	DFT-16QAM	H	Inner_1RB_Left	23.13	24.73	33.00	PASS
N2	15	30	DFT-16QAM	H	Inner_1RB_Right	23.06	24.66	33.00	PASS
N2	15	30	DFT-16QAM	H	Outer_Full	22.12	23.72	33.00	PASS
N2	15	30	DFT-64QAM	H	Inner_1RB_Left	21.84	23.44	33.00	PASS
N2	15	30	DFT-64QAM	H	Inner_1RB_Right	21.75	23.35	33.00	PASS
N2	15	30	DFT-64QAM	H	Outer_Full	21.63	23.23	33.00	PASS
N2	15	30	DFT-256QAM	H	Inner_1RB_Left	19.21	20.81	33.00	PASS
N2	15	30	DFT-256QAM	H	Inner_1RB_Right	19.06	20.66	33.00	PASS
N2	15	30	DFT-256QAM	H	Outer_Full	19.52	21.12	33.00	PASS
N2	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.92	25.52	33.00	PASS
N2	15	40	DFT-	L	Inner_1RB_Right	23.98	25.58	33.00	PASS



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			PI2BPSK						
N2	15	40	DFT-PI2BPSK	L	Outer_Full	23.83	25.43	33.00	PASS
N2	15	40	DFT-QPSK	L	Inner_1RB_Left	23.89	25.49	33.00	PASS
N2	15	40	DFT-QPSK	L	Inner_1RB_Right	23.74	25.34	33.00	PASS
N2	15	40	DFT-QPSK	L	Outer_Full	23.30	24.9	33.00	PASS
N2	15	40	DFT-16QAM	L	Inner_1RB_Left	23.17	24.77	33.00	PASS
N2	15	40	DFT-16QAM	L	Inner_1RB_Right	23.06	24.66	33.00	PASS
N2	15	40	DFT-16QAM	L	Outer_Full	22.20	23.8	33.00	PASS
N2	15	40	DFT-64QAM	L	Inner_1RB_Left	21.76	23.36	33.00	PASS
N2	15	40	DFT-64QAM	L	Inner_1RB_Right	21.77	23.37	33.00	PASS
N2	15	40	DFT-64QAM	L	Outer_Full	21.71	23.31	33.00	PASS
N2	15	40	DFT-256QAM	L	Inner_1RB_Left	19.05	20.65	33.00	PASS
N2	15	40	DFT-256QAM	L	Inner_1RB_Right	19.07	20.67	33.00	PASS
N2	15	40	DFT-256QAM	L	Outer_Full	19.69	21.29	33.00	PASS
N2	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.01	25.61	33.00	PASS
N2	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.83	25.43	33.00	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	23.66	25.26	33.00	PASS
N2	15	40	DFT-QPSK	M	Inner_1RB_Left	23.89	25.49	33.00	PASS
N2	15	40	DFT-QPSK	M	Inner_1RB_Right	23.79	25.39	33.00	PASS
N2	15	40	DFT-QPSK	M	Outer_Full	23.33	24.93	33.00	PASS
N2	15	40	DFT-16QAM	M	Inner_1RB_Left	23.16	24.76	33.00	PASS
N2	15	40	DFT-16QAM	M	Inner_1RB_Right	23.07	24.67	33.00	PASS
N2	15	40	DFT-16QAM	M	Outer_Full	22.17	23.77	33.00	PASS
N2	15	40	DFT-64QAM	M	Inner_1RB_Left	21.73	23.33	33.00	PASS
N2	15	40	DFT-64QAM	M	Inner_1RB_Right	21.80	23.4	33.00	PASS
N2	15	40	DFT-64QAM	M	Outer_Full	21.67	23.27	33.00	PASS
N2	15	40	DFT-256QAM	M	Inner_1RB_Left	19.02	20.62	33.00	PASS
N2	15	40	DFT-256QAM	M	Inner_1RB_Right	19.06	20.66	33.00	PASS
N2	15	40	DFT-256QAM	M	Outer_Full	19.64	21.24	33.00	PASS
N2	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.02	25.62	33.00	PASS
N2	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.89	25.49	33.00	PASS



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N2	15	40	DFT-PI2BPSK	H	Outer_Full	23.69	25.29	33.00	PASS
N2	15	40	DFT-QPSK	H	Inner_1RB_Left	24.00	25.6	33.00	PASS
N2	15	40	DFT-QPSK	H	Inner_1RB_Right	23.80	25.4	33.00	PASS
N2	15	40	DFT-QPSK	H	Outer_Full	23.30	24.9	33.00	PASS
N2	15	40	DFT-16QAM	H	Inner_1RB_Left	23.26	24.86	33.00	PASS
N2	15	40	DFT-16QAM	H	Inner_1RB_Right	23.01	24.61	33.00	PASS
N2	15	40	DFT-16QAM	H	Outer_Full	22.12	23.72	33.00	PASS
N2	15	40	DFT-64QAM	H	Inner_1RB_Left	21.86	23.46	33.00	PASS
N2	15	40	DFT-64QAM	H	Inner_1RB_Right	21.80	23.4	33.00	PASS
N2	15	40	DFT-64QAM	H	Outer_Full	21.66	23.26	33.00	PASS
N2	15	40	DFT-256QAM	H	Inner_1RB_Left	19.13	20.73	33.00	PASS
N2	15	40	DFT-256QAM	H	Inner_1RB_Right	18.94	20.54	33.00	PASS
N2	15	40	DFT-256QAM	H	Outer_Full	19.68	21.28	33.00	PASS



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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT- PI2BPSK	L	Inner_1RB_Left	23.22	23.04	26.14	27.74	33.00	PAS S
N2	15	5	DFT- PI2BPSK	L	Inner_1RB_Right	23.29	23.21	26.26	27.86	33.00	PAS S
N2	15	5	DFT- PI2BPSK	L	Outer_Full	21.94	21.53	24.75	26.35	33.00	PAS S
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.11	22.95	26.04	27.64	33.00	PAS S
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.21	22.99	26.11	27.71	33.00	PAS S
N2	15	5	DFT-QPSK	L	Outer_Full	21.84	21.53	24.70	26.3	33.00	PAS S
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.42	22.24	25.34	26.94	33.00	PAS S
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	22.23	21.95	25.10	26.7	33.00	PAS S
N2	15	5	DFT-16QAM	L	Outer_Full	21.48	21.18	24.34	25.94	33.00	PAS S
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	20.94	20.91	23.94	25.54	33.00	PAS S
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.13	20.82	23.99	25.59	33.00	PAS S
N2	15	5	DFT-64QAM	L	Outer_Full	20.94	20.57	23.77	25.37	33.00	PAS S
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	17.96	17.59	20.79	22.39	33.00	PAS S
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	17.89	17.74	20.83	22.43	33.00	PAS S
N2	15	5	DFT-256QAM	L	Outer_Full	18.45	18.14	21.31	22.91	33.00	PAS



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											S
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.23	22.93	26.09	27.69	33.00	PAS S
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.29	23.20	26.26	27.86	33.00	PAS S
N2	15	5	DFT-PI2BPSK	M	Outer_Full	21.86	21.80	24.84	26.44	33.00	PAS S
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.44	22.98	26.23	27.83	33.00	PAS S
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.54	23.41	26.49	28.09	33.00	PAS S
N2	15	5	DFT-QPSK	M	Outer_Full	22.01	21.64	24.84	26.44	33.00	PAS S
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	22.37	22.17	25.28	26.88	33.00	PAS S
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	22.48	22.29	25.40	27	33.00	PAS S
N2	15	5	DFT-16QAM	M	Outer_Full	21.47	21.18	24.34	25.94	33.00	PAS S
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	21.22	20.74	24.00	25.6	33.00	PAS S
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	21.09	20.90	24.01	25.61	33.00	PAS S
N2	15	5	DFT-64QAM	M	Outer_Full	20.89	20.67	23.79	25.39	33.00	PAS S
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	17.87	17.66	20.78	22.38	33.00	PAS S
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	18.09	17.66	20.89	22.49	33.00	PAS S
N2	15	5	DFT-256QAM	M	Outer_Full	18.31	18.13	21.23	22.83	33.00	PAS S
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.17	23.16	26.18	27.78	33.00	PAS S
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.23	23.38	26.32	27.92	33.00	PAS S
N2	15	5	DFT-PI2BPSK	H	Outer_Full	21.96	21.82	24.90	26.5	33.00	PAS S



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N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.15	23.20	26.19	27.79	33.00	PAS S
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.38	23.38	26.39	27.99	33.00	PAS S
N2	15	5	DFT-QPSK	H	Outer_Full	21.78	21.87	24.84	26.44	33.00	PAS S
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	22.15	22.31	25.24	26.84	33.00	PAS S
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	22.32	22.44	25.39	26.99	33.00	PAS S
N2	15	5	DFT-16QAM	H	Outer_Full	21.18	21.19	24.20	25.8	33.00	PAS S
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	21.10	20.70	23.91	25.51	33.00	PAS S
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	20.88	21.01	23.96	25.56	33.00	PAS S
N2	15	5	DFT-64QAM	H	Outer_Full	20.86	20.74	23.81	25.41	33.00	PAS S
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	17.58	17.79	20.70	22.3	33.00	PAS S
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	17.82	17.83	20.84	22.44	33.00	PAS S
N2	15	5	DFT-256QAM	H	Outer_Full	18.25	18.11	21.19	22.79	33.00	PAS S
N2	15	10	DFT- PI2BPSK	L	Inner_1RB_Left	23.46	23.23	26.36	27.96	33.00	PAS S
N2	15	10	DFT- PI2BPSK	L	Inner_1RB_Right	23.28	22.99	26.15	27.75	33.00	PAS S
N2	15	10	DFT- PI2BPSK	L	Outer_Full	21.91	21.42	24.68	26.28	33.00	PAS S
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.30	23.30	26.31	27.91	33.00	PAS S
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.41	23.13	26.28	27.88	33.00	PAS S
N2	15	10	DFT-QPSK	L	Outer_Full	21.76	21.76	24.77	26.37	33.00	PAS S
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	22.41	22.26	25.35	26.95	33.00	PAS



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											S
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	22.41	22.15	25.29	26.89	33.00	PAS S
N2	15	10	DFT-16QAM	L	Outer_Full	21.41	21.05	24.24	25.84	33.00	PAS S
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	20.94	20.79	23.88	25.48	33.00	PAS S
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21.01	20.77	23.90	25.5	33.00	PAS S
N2	15	10	DFT-64QAM	L	Outer_Full	20.75	20.63	23.70	25.3	33.00	PAS S
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	17.90	17.44	20.69	22.29	33.00	PAS S
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	17.95	17.47	20.73	22.33	33.00	PAS S
N2	15	10	DFT-256QAM	L	Outer_Full	18.31	18.23	21.28	22.88	33.00	PAS S
N2	15	10	DFT- PI2BPSK	M	Inner_1RB_Left	23.34	23.16	26.26	27.86	33.00	PAS S
N2	15	10	DFT- PI2BPSK	M	Inner_1RB_Right	23.37	23.26	26.33	27.93	33.00	PAS S
N2	15	10	DFT- PI2BPSK	M	Outer_Full	21.78	21.76	24.78	26.38	33.00	PAS S
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	23.46	23.22	26.35	27.95	33.00	PAS S
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.59	23.31	26.46	28.06	33.00	PAS S
N2	15	10	DFT-QPSK	M	Outer_Full	21.90	21.53	24.73	26.33	33.00	PAS S
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	22.45	22.20	25.34	26.94	33.00	PAS S
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	22.67	22.36	25.53	27.13	33.00	PAS S
N2	15	10	DFT-16QAM	M	Outer_Full	21.44	21.37	24.42	26.02	33.00	PAS S
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	21.16	20.97	24.08	25.68	33.00	PAS S



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N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.00	20.80	23.91	25.51	33.00	PAS S
N2	15	10	DFT-64QAM	M	Outer_Full	20.94	20.74	23.85	25.45	33.00	PAS S
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	17.75	17.84	20.81	22.41	33.00	PAS S
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	18.01	17.55	20.80	22.4	33.00	PAS S
N2	15	10	DFT-256QAM	M	Outer_Full	18.41	18.40	21.42	23.02	33.00	PAS S
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.24	23.54	26.40	28	33.00	PAS S
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.40	23.42	26.42	28.02	33.00	PAS S
N2	15	10	DFT-PI2BPSK	H	Outer_Full	21.71	21.81	24.77	26.37	33.00	PAS S
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.29	23.30	26.31	27.91	33.00	PAS S
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.31	23.31	26.32	27.92	33.00	PAS S
N2	15	10	DFT-QPSK	H	Outer_Full	21.93	21.82	24.89	26.49	33.00	PAS S
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	22.42	22.46	25.45	27.05	33.00	PAS S
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	22.37	22.32	25.36	26.96	33.00	PAS S
N2	15	10	DFT-16QAM	H	Outer_Full	21.34	21.41	24.39	25.99	33.00	PAS S
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	20.93	20.79	23.87	25.47	33.00	PAS S
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	20.87	20.78	23.84	25.44	33.00	PAS S
N2	15	10	DFT-64QAM	H	Outer_Full	20.89	21.08	24.00	25.6	33.00	PAS S
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	17.77	17.89	20.84	22.44	33.00	PAS S
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	17.80	17.80	20.81	22.41	33.00	PAS



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N2	15	10	DFT-256QAM	H	Outer_Full	18.30	18.08	21.20	22.8	33.00	PAS S
N2	15	15	DFT- PI2BPSK	L	Inner_1RB_Left	23.23	23.02	26.14	27.74	33.00	PAS S
N2	15	15	DFT- PI2BPSK	L	Inner_1RB_Right	23.61	23.42	26.53	28.13	33.00	PAS S
N2	15	15	DFT- PI2BPSK	L	Outer_Full	21.78	21.54	24.67	26.27	33.00	PAS S
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.16	23.31	26.25	27.85	33.00	PAS S
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.44	23.27	26.37	27.97	33.00	PAS S
N2	15	15	DFT-QPSK	L	Outer_Full	21.83	21.76	24.81	26.41	33.00	PAS S
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	22.29	22.18	25.25	26.85	33.00	PAS S
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	22.50	22.17	25.35	26.95	33.00	PAS S
N2	15	15	DFT-16QAM	L	Outer_Full	21.16	21.12	24.15	25.75	33.00	PAS S
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	20.79	20.81	23.81	25.41	33.00	PAS S
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	21.11	21.01	24.07	25.67	33.00	PAS S
N2	15	15	DFT-64QAM	L	Outer_Full	20.75	20.54	23.66	25.26	33.00	PAS S
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	17.85	17.60	20.74	22.34	33.00	PAS S
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	17.83	17.79	20.82	22.42	33.00	PAS S
N2	15	15	DFT-256QAM	L	Outer_Full	18.38	17.98	21.19	22.79	33.00	PAS S
N2	15	15	DFT- PI2BPSK	M	Inner_1RB_Left	23.47	23.26	26.38	27.98	33.00	PAS S
N2	15	15	DFT- PI2BPSK	M	Inner_1RB_Right	23.50	23.19	26.36	27.96	33.00	PAS S



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N2	15	15	DFT-PI2BPSK	M	Outer_Full	22.02	21.70	24.87	26.47	33.00	PAS S
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.66	23.40	26.54	28.14	33.00	PAS S
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.45	23.25	26.36	27.96	33.00	PAS S
N2	15	15	DFT-QPSK	M	Outer_Full	22.08	21.46	24.79	26.39	33.00	PAS S
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	22.46	22.19	25.34	26.94	33.00	PAS S
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	22.55	22.41	25.49	27.09	33.00	PAS S
N2	15	15	DFT-16QAM	M	Outer_Full	21.67	21.16	24.43	26.03	33.00	PAS S
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	21.11	20.83	23.98	25.58	33.00	PAS S
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	21.25	21.03	24.15	25.75	33.00	PAS S
N2	15	15	DFT-64QAM	M	Outer_Full	21.01	20.68	23.86	25.46	33.00	PAS S
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	17.87	17.84	20.87	22.47	33.00	PAS S
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	17.96	17.83	20.91	22.51	33.00	PAS S
N2	15	15	DFT-256QAM	M	Outer_Full	18.26	18.02	21.15	22.75	33.00	PAS S
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.51	23.35	26.44	28.04	33.00	PAS S
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.45	23.36	26.42	28.02	33.00	PAS S
N2	15	15	DFT-PI2BPSK	H	Outer_Full	21.78	21.75	24.78	26.38	33.00	PAS S
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.68	23.21	26.46	28.06	33.00	PAS S
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.33	23.35	26.35	27.95	33.00	PAS S
N2	15	15	DFT-QPSK	H	Outer_Full	22.00	21.66	24.84	26.44	33.00	PAS



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N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.49	22.38	25.45	27.05	33.00	PAS S
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	22.33	22.20	25.28	26.88	33.00	PAS S
N2	15	15	DFT-16QAM	H	Outer_Full	21.35	21.27	24.32	25.92	33.00	PAS S
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.09	20.93	24.02	25.62	33.00	PAS S
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.04	20.92	23.99	25.59	33.00	PAS S
N2	15	15	DFT-64QAM	H	Outer_Full	20.87	20.69	23.79	25.39	33.00	PAS S
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	17.98	17.65	20.83	22.43	33.00	PAS S
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	17.54	17.80	20.68	22.28	33.00	PAS S
N2	15	15	DFT-256QAM	H	Outer_Full	18.40	18.24	21.33	22.93	33.00	PAS S
N2	15	20	DFT- PI2BPSK	L	Inner_1RB_Left	23.37	23.03	26.21	27.81	33.00	PAS S
N2	15	20	DFT- PI2BPSK	L	Inner_1RB_Right	23.38	23.19	26.30	27.9	33.00	PAS S
N2	15	20	DFT- PI2BPSK	L	Outer_Full	21.91	21.84	24.89	26.49	33.00	PAS S
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.42	23.06	26.25	27.85	33.00	PAS S
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.45	23.30	26.39	27.99	33.00	PAS S
N2	15	20	DFT-QPSK	L	Outer_Full	22.12	21.77	24.96	26.56	33.00	PAS S
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	22.33	22.11	25.23	26.83	33.00	PAS S
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	22.50	22.42	25.47	27.07	33.00	PAS S
N2	15	20	DFT-16QAM	L	Outer_Full	21.25	21.19	24.23	25.83	33.00	PAS S



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N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.13	20.75	23.95	25.55	33.00	PAS S
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.06	20.90	23.99	25.59	33.00	PAS S
N2	15	20	DFT-64QAM	L	Outer_Full	20.79	20.60	23.71	25.31	33.00	PAS S
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	17.72	17.61	20.68	22.28	33.00	PAS S
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	17.98	17.76	20.88	22.48	33.00	PAS S
N2	15	20	DFT-256QAM	L	Outer_Full	18.38	18.19	21.30	22.9	33.00	PAS S
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.52	23.24	26.39	27.99	33.00	PAS S
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.32	23.24	26.29	27.89	33.00	PAS S
N2	15	20	DFT-PI2BPSK	M	Outer_Full	22.10	21.76	24.94	26.54	33.00	PAS S
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	23.46	23.23	26.36	27.96	33.00	PAS S
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.49	23.26	26.39	27.99	33.00	PAS S
N2	15	20	DFT-QPSK	M	Outer_Full	21.95	21.81	24.89	26.49	33.00	PAS S
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	22.28	22.29	25.30	26.9	33.00	PAS S
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	22.41	22.22	25.33	26.93	33.00	PAS S
N2	15	20	DFT-16QAM	M	Outer_Full	21.37	21.09	24.24	25.84	33.00	PAS S
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	20.94	20.82	23.89	25.49	33.00	PAS S
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	21.06	20.93	24.01	25.61	33.00	PAS S
N2	15	20	DFT-64QAM	M	Outer_Full	20.85	20.88	23.88	25.48	33.00	PAS S
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	17.79	17.78	20.80	22.4	33.00	PAS



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											S
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	17.98	17.78	20.89	22.49	33.00	PAS S
N2	15	20	DFT-256QAM	M	Outer_Full	18.26	18.27	21.28	22.88	33.00	PAS S
N2	15	20	DFT- PI2BPSK	H	Inner_1RB_Left	23.56	23.25	26.42	28.02	33.00	PAS S
N2	15	20	DFT- PI2BPSK	H	Inner_1RB_Right	23.42	23.48	26.46	28.06	33.00	PAS S
N2	15	20	DFT- PI2BPSK	H	Outer_Full	21.78	21.76	24.78	26.38	33.00	PAS S
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	23.39	23.31	26.36	27.96	33.00	PAS S
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	23.25	23.60	26.44	28.04	33.00	PAS S
N2	15	20	DFT-QPSK	H	Outer_Full	22.00	21.85	24.94	26.54	33.00	PAS S
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	22.28	22.17	25.24	26.84	33.00	PAS S
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	22.16	22.29	25.24	26.84	33.00	PAS S
N2	15	20	DFT-16QAM	H	Outer_Full	21.47	21.32	24.41	26.01	33.00	PAS S
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	20.92	20.83	23.89	25.49	33.00	PAS S
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	20.88	20.92	23.91	25.51	33.00	PAS S
N2	15	20	DFT-64QAM	H	Outer_Full	20.89	21.08	24.00	25.6	33.00	PAS S
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	17.84	17.71	20.79	22.39	33.00	PAS S
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	17.66	17.97	20.83	22.43	33.00	PAS S
N2	15	20	DFT-256QAM	H	Outer_Full	18.27	18.25	21.27	22.87	33.00	PAS S
N2	15	25	DFT- PI2BPSK	L	Inner_1RB_Left	23.60	23.25	26.44	28.04	33.00	PAS S



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N2	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.50	23.44	26.48	28.08	33.00	PAS S
N2	15	25	DFT-PI2BPSK	L	Outer_Full	21.72	21.67	24.71	26.31	33.00	PAS S
N2	15	25	DFT-QPSK	L	Inner_1RB_Left	23.52	23.20	26.37	27.97	33.00	PAS S
N2	15	25	DFT-QPSK	L	Inner_1RB_Right	23.66	23.41	26.55	28.15	33.00	PAS S
N2	15	25	DFT-QPSK	L	Outer_Full	22.00	21.58	24.81	26.41	33.00	PAS S
N2	15	25	DFT-16QAM	L	Inner_1RB_Left	22.44	22.05	25.26	26.86	33.00	PAS S
N2	15	25	DFT-16QAM	L	Inner_1RB_Right	22.46	22.28	25.38	26.98	33.00	PAS S
N2	15	25	DFT-16QAM	L	Outer_Full	21.43	21.23	24.34	25.94	33.00	PAS S
N2	15	25	DFT-64QAM	L	Inner_1RB_Left	21.09	20.86	23.99	25.59	33.00	PAS S
N2	15	25	DFT-64QAM	L	Inner_1RB_Right	21.30	20.83	24.08	25.68	33.00	PAS S
N2	15	25	DFT-64QAM	L	Outer_Full	20.91	20.55	23.74	25.34	33.00	PAS S
N2	15	25	DFT-256QAM	L	Inner_1RB_Left	17.71	17.60	20.67	22.27	33.00	PAS S
N2	15	25	DFT-256QAM	L	Inner_1RB_Right	18.14	17.61	20.89	22.49	33.00	PAS S
N2	15	25	DFT-256QAM	L	Outer_Full	18.63	18.27	21.46	23.06	33.00	PAS S
N2	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.62	23.27	26.46	28.06	33.00	PAS S
N2	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.50	23.31	26.42	28.02	33.00	PAS S
N2	15	25	DFT-PI2BPSK	M	Outer_Full	21.93	21.48	24.72	26.32	33.00	PAS S
N2	15	25	DFT-QPSK	M	Inner_1RB_Left	23.43	23.23	26.34	27.94	33.00	PAS S
N2	15	25	DFT-QPSK	M	Inner_1RB_Right	23.52	23.36	26.45	28.05	33.00	PAS



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N2	15	25	DFT-QPSK	M	Outer_Full	21.99	21.74	24.88	26.48	33.00	PAS S
N2	15	25	DFT-16QAM	M	Inner_1RB_Left	22.48	22.09	25.30	26.9	33.00	PAS S
N2	15	25	DFT-16QAM	M	Inner_1RB_Right	22.48	22.43	25.47	27.07	33.00	PAS S
N2	15	25	DFT-16QAM	M	Outer_Full	21.50	21.24	24.38	25.98	33.00	PAS S
N2	15	25	DFT-64QAM	M	Inner_1RB_Left	21.00	20.83	23.93	25.53	33.00	PAS S
N2	15	25	DFT-64QAM	M	Inner_1RB_Right	21.17	21.05	24.12	25.72	33.00	PAS S
N2	15	25	DFT-64QAM	M	Outer_Full	21.02	20.79	23.92	25.52	33.00	PAS S
N2	15	25	DFT-256QAM	M	Inner_1RB_Left	17.69	17.70	20.71	22.31	33.00	PAS S
N2	15	25	DFT-256QAM	M	Inner_1RB_Right	17.88	17.89	20.90	22.5	33.00	PAS S
N2	15	25	DFT-256QAM	M	Outer_Full	18.33	18.05	21.20	22.8	33.00	PAS S
N2	15	25	DFT- PI2BPSK	H	Inner_1RB_Left	23.68	23.17	26.44	28.04	33.00	PAS S
N2	15	25	DFT- PI2BPSK	H	Inner_1RB_Right	23.28	23.62	26.46	28.06	33.00	PAS S
N2	15	25	DFT- PI2BPSK	H	Outer_Full	21.83	21.90	24.88	26.48	33.00	PAS S
N2	15	25	DFT-QPSK	H	Inner_1RB_Left	23.68	23.22	26.47	28.07	33.00	PAS S
N2	15	25	DFT-QPSK	H	Inner_1RB_Right	23.27	23.48	26.39	27.99	33.00	PAS S
N2	15	25	DFT-QPSK	H	Outer_Full	21.82	21.85	24.85	26.45	33.00	PAS S
N2	15	25	DFT-16QAM	H	Inner_1RB_Left	22.50	22.18	25.35	26.95	33.00	PAS S
N2	15	25	DFT-16QAM	H	Inner_1RB_Right	22.28	22.38	25.34	26.94	33.00	PAS S



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N2	15	25	DFT-16QAM	H	Outer_Full	21.32	21.27	24.31	25.91	33.00	PAS S
N2	15	25	DFT-64QAM	H	Inner_1RB_Left	21.10	20.98	24.05	25.65	33.00	PAS S
N2	15	25	DFT-64QAM	H	Inner_1RB_Right	21.08	21.05	24.08	25.68	33.00	PAS S
N2	15	25	DFT-64QAM	H	Outer_Full	20.97	20.88	23.94	25.54	33.00	PAS S
N2	15	25	DFT-256QAM	H	Inner_1RB_Left	18.06	17.78	20.93	22.53	33.00	PAS S
N2	15	25	DFT-256QAM	H	Inner_1RB_Right	17.76	17.82	20.80	22.4	33.00	PAS S
N2	15	25	DFT-256QAM	H	Outer_Full	18.28	18.34	21.32	22.92	33.00	PAS S
N2	15	30	DFT- PI2BPSK	L	Inner_1RB_Left	23.39	22.97	26.20	27.8	33.00	PAS S
N2	15	30	DFT- PI2BPSK	L	Inner_1RB_Right	23.59	23.27	26.44	28.04	33.00	PAS S
N2	15	30	DFT- PI2BPSK	L	Outer_Full	21.95	21.82	24.90	26.5	33.00	PAS S
N2	15	30	DFT-QPSK	L	Inner_1RB_Left	23.46	23.17	26.33	27.93	33.00	PAS S
N2	15	30	DFT-QPSK	L	Inner_1RB_Right	23.61	23.39	26.51	28.11	33.00	PAS S
N2	15	30	DFT-QPSK	L	Outer_Full	22.00	21.84	24.93	26.53	33.00	PAS S
N2	15	30	DFT-16QAM	L	Inner_1RB_Left	22.57	22.36	25.48	27.08	33.00	PAS S
N2	15	30	DFT-16QAM	L	Inner_1RB_Right	22.41	22.16	25.30	26.9	33.00	PAS S
N2	15	30	DFT-16QAM	L	Outer_Full	21.32	21.03	24.19	25.79	33.00	PAS S
N2	15	30	DFT-64QAM	L	Inner_1RB_Left	21.00	20.57	23.80	25.4	33.00	PAS S
N2	15	30	DFT-64QAM	L	Inner_1RB_Right	21.21	20.85	24.04	25.64	33.00	PAS S
N2	15	30	DFT-64QAM	L	Outer_Full	20.92	20.80	23.87	25.47	33.00	PAS



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N2	15	30	DFT-256QAM	L	Inner_1RB_Left	17.99	17.47	20.75	22.35	33.00	PAS S
N2	15	30	DFT-256QAM	L	Inner_1RB_Right	18.24	17.67	20.97	22.57	33.00	PAS S
N2	15	30	DFT-256QAM	L	Outer_Full	18.45	18.15	21.31	22.91	33.00	PAS S
N2	15	30	DFT- PI2BPSK	M	Inner_1RB_Left	23.38	23.26	26.33	27.93	33.00	PAS S
N2	15	30	DFT- PI2BPSK	M	Inner_1RB_Right	23.53	23.59	26.57	28.17	33.00	PAS S
N2	15	30	DFT- PI2BPSK	M	Outer_Full	21.92	21.86	24.90	26.5	33.00	PAS S
N2	15	30	DFT-QPSK	M	Inner_1RB_Left	23.47	23.17	26.33	27.93	33.00	PAS S
N2	15	30	DFT-QPSK	M	Inner_1RB_Right	23.45	23.58	26.53	28.13	33.00	PAS S
N2	15	30	DFT-QPSK	M	Outer_Full	21.88	21.80	24.85	26.45	33.00	PAS S
N2	15	30	DFT-16QAM	M	Inner_1RB_Left	22.35	22.26	25.32	26.92	33.00	PAS S
N2	15	30	DFT-16QAM	M	Inner_1RB_Right	22.44	22.30	25.38	26.98	33.00	PAS S
N2	15	30	DFT-16QAM	M	Outer_Full	21.55	21.03	24.31	25.91	33.00	PAS S
N2	15	30	DFT-64QAM	M	Inner_1RB_Left	20.97	20.87	23.93	25.53	33.00	PAS S
N2	15	30	DFT-64QAM	M	Inner_1RB_Right	21.11	21.19	24.16	25.76	33.00	PAS S
N2	15	30	DFT-64QAM	M	Outer_Full	21.10	20.74	23.93	25.53	33.00	PAS S
N2	15	30	DFT-256QAM	M	Inner_1RB_Left	17.93	17.70	20.83	22.43	33.00	PAS S
N2	15	30	DFT-256QAM	M	Inner_1RB_Right	17.99	18.15	21.08	22.68	33.00	PAS S
N2	15	30	DFT-256QAM	M	Outer_Full	18.44	18.21	21.34	22.94	33.00	PAS S



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N2	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.50	23.18	26.35	27.95	33.00	PAS S
N2	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.43	23.45	26.45	28.05	33.00	PAS S
N2	15	30	DFT-PI2BPSK	H	Outer_Full	21.78	21.93	24.87	26.47	33.00	PAS S
N2	15	30	DFT-QPSK	H	Inner_1RB_Left	23.53	23.21	26.38	27.98	33.00	PAS S
N2	15	30	DFT-QPSK	H	Inner_1RB_Right	23.24	23.35	26.31	27.91	33.00	PAS S
N2	15	30	DFT-QPSK	H	Outer_Full	21.93	21.96	24.96	26.56	33.00	PAS S
N2	15	30	DFT-16QAM	H	Inner_1RB_Left	22.44	22.11	25.29	26.89	33.00	PAS S
N2	15	30	DFT-16QAM	H	Inner_1RB_Right	22.58	22.20	25.40	27	33.00	PAS S
N2	15	30	DFT-16QAM	H	Outer_Full	21.36	21.15	24.27	25.87	33.00	PAS S
N2	15	30	DFT-64QAM	H	Inner_1RB_Left	21.17	20.74	23.97	25.57	33.00	PAS S
N2	15	30	DFT-64QAM	H	Inner_1RB_Right	21.02	20.88	23.96	25.56	33.00	PAS S
N2	15	30	DFT-64QAM	H	Outer_Full	20.95	20.82	23.90	25.5	33.00	PAS S
N2	15	30	DFT-256QAM	H	Inner_1RB_Left	17.88	17.79	20.85	22.45	33.00	PAS S
N2	15	30	DFT-256QAM	H	Inner_1RB_Right	17.80	18.03	20.93	22.53	33.00	PAS S
N2	15	30	DFT-256QAM	H	Outer_Full	18.33	18.36	21.36	22.96	33.00	PAS S
N2	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.48	22.90	26.21	27.81	33.00	PAS S
N2	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.34	23.27	26.32	27.92	33.00	PAS S
N2	15	40	DFT-PI2BPSK	L	Outer_Full	22.01	21.98	25.01	26.61	33.00	PAS S
N2	15	40	DFT-QPSK	L	Inner_1RB_Left	23.42	23.05	26.25	27.85	33.00	PAS



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											S
N2	15	40	DFT-QPSK	L	Inner_1RB_Right	23.48	23.39	26.45	28.05	33.00	PAS S
N2	15	40	DFT-QPSK	L	Outer_Full	21.93	21.63	24.79	26.39	33.00	PAS S
N2	15	40	DFT-16QAM	L	Inner_1RB_Left	22.39	22.04	25.23	26.83	33.00	PAS S
N2	15	40	DFT-16QAM	L	Inner_1RB_Right	22.40	22.30	25.36	26.96	33.00	PAS S
N2	15	40	DFT-16QAM	L	Outer_Full	21.63	21.15	24.41	26.01	33.00	PAS S
N2	15	40	DFT-64QAM	L	Inner_1RB_Left	20.99	20.70	23.86	25.46	33.00	PAS S
N2	15	40	DFT-64QAM	L	Inner_1RB_Right	20.97	20.75	23.87	25.47	33.00	PAS S
N2	15	40	DFT-64QAM	L	Outer_Full	20.83	20.61	23.73	25.33	33.00	PAS S
N2	15	40	DFT-256QAM	L	Inner_1RB_Left	17.55	17.37	20.47	22.07	33.00	PAS S
N2	15	40	DFT-256QAM	L	Inner_1RB_Right	17.97	17.81	20.90	22.5	33.00	PAS S
N2	15	40	DFT-256QAM	L	Outer_Full	18.41	18.11	21.27	22.87	33.00	PAS S
N2	15	40	DFT- PI2BPSK	M	Inner_1RB_Left	23.39	23.10	26.26	27.86	33.00	PAS S
N2	15	40	DFT- PI2BPSK	M	Inner_1RB_Right	23.38	23.62	26.51	28.11	33.00	PAS S
N2	15	40	DFT- PI2BPSK	M	Outer_Full	22.14	21.87	25.02	26.62	33.00	PAS S
N2	15	40	DFT-QPSK	M	Inner_1RB_Left	23.45	23.01	26.25	27.85	33.00	PAS S
N2	15	40	DFT-QPSK	M	Inner_1RB_Right	23.38	23.51	26.46	28.06	33.00	PAS S
N2	15	40	DFT-QPSK	M	Outer_Full	22.14	21.65	24.91	26.51	33.00	PAS S
N2	15	40	DFT-16QAM	M	Inner_1RB_Left	22.48	22.06	25.29	26.89	33.00	PAS S



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N2	15	40	DFT-16QAM	M	Inner_1RB_Right	22.29	22.52	25.42	27.02	33.00	PAS S
N2	15	40	DFT-16QAM	M	Outer_Full	21.44	21.27	24.37	25.97	33.00	PAS S
N2	15	40	DFT-64QAM	M	Inner_1RB_Left	20.96	20.83	23.91	25.51	33.00	PAS S
N2	15	40	DFT-64QAM	M	Inner_1RB_Right	21.20	21.10	24.16	25.76	33.00	PAS S
N2	15	40	DFT-64QAM	M	Outer_Full	20.95	20.71	23.84	25.44	33.00	PAS S
N2	15	40	DFT-256QAM	M	Inner_1RB_Left	17.91	17.46	20.70	22.3	33.00	PAS S
N2	15	40	DFT-256QAM	M	Inner_1RB_Right	17.95	18.03	21.00	22.6	33.00	PAS S
N2	15	40	DFT-256QAM	M	Outer_Full	18.32	18.26	21.30	22.9	33.00	PAS S
N2	15	40	DFT- PI2BPSK	H	Inner_1RB_Left	23.41	23.24	26.34	27.94	33.00	PAS S
N2	15	40	DFT- PI2BPSK	H	Inner_1RB_Right	23.55	23.39	26.48	28.08	33.00	PAS S
N2	15	40	DFT- PI2BPSK	H	Outer_Full	22.02	21.74	24.89	26.49	33.00	PAS S
N2	15	40	DFT-QPSK	H	Inner_1RB_Left	23.60	23.15	26.39	27.99	33.00	PAS S
N2	15	40	DFT-QPSK	H	Inner_1RB_Right	23.40	23.35	26.39	27.99	33.00	PAS S
N2	15	40	DFT-QPSK	H	Outer_Full	21.94	21.92	24.94	26.54	33.00	PAS S
N2	15	40	DFT-16QAM	H	Inner_1RB_Left	22.31	22.11	25.22	26.82	33.00	PAS S
N2	15	40	DFT-16QAM	H	Inner_1RB_Right	22.51	22.53	25.53	27.13	33.00	PAS S
N2	15	40	DFT-16QAM	H	Outer_Full	21.34	21.19	24.28	25.88	33.00	PAS S
N2	15	40	DFT-64QAM	H	Inner_1RB_Left	21.09	20.75	23.93	25.53	33.00	PAS S
N2	15	40	DFT-64QAM	H	Inner_1RB_Right	21.09	21.23	24.17	25.77	33.00	PAS



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											S
N2	15	40	DFT-64QAM	H	Outer_Full	21.09	20.72	23.92	25.52	33.00	PAS S
N2	15	40	DFT-256QAM	H	Inner_1RB_Left	17.65	17.63	20.65	22.25	33.00	PAS S
N2	15	40	DFT-256QAM	H	Inner_1RB_Right	17.84	17.98	20.92	22.52	33.00	PAS S
N2	15	40	DFT-256QAM	H	Outer_Full	18.31	18.53	21.43	23.03	33.00	PAS S



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Peak-to-Average Ratio for SA**Peak-to-Average Ratio(CCDF)****Test Result**

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N2	15	40	DFT-256QAM	L	Outer_Full	6.72	13	PASS
N2	15	40	CP-256QAM	L	Outer_Full	6.73	13	PASS
N2	15	40	DFT-256QAM	M	Outer_Full	6.77	13	PASS
N2	15	40	CP-256QAM	M	Outer_Full	6.77	13	PASS
N2	15	40	DFT-256QAM	H	Outer_Full	6.68	13	PASS
N2	15	40	CP-256QAM	H	Outer_Full	6.69	13	PASS



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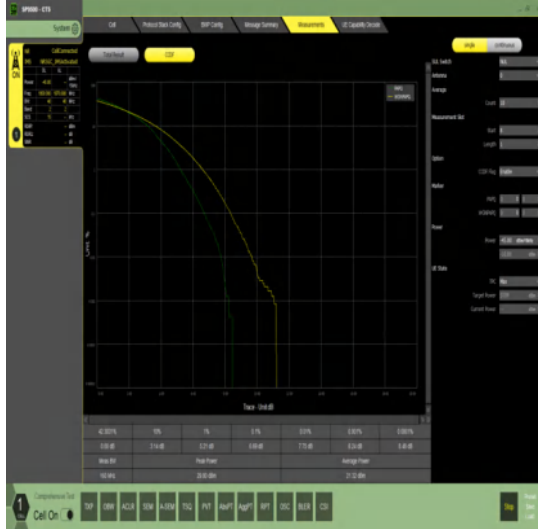
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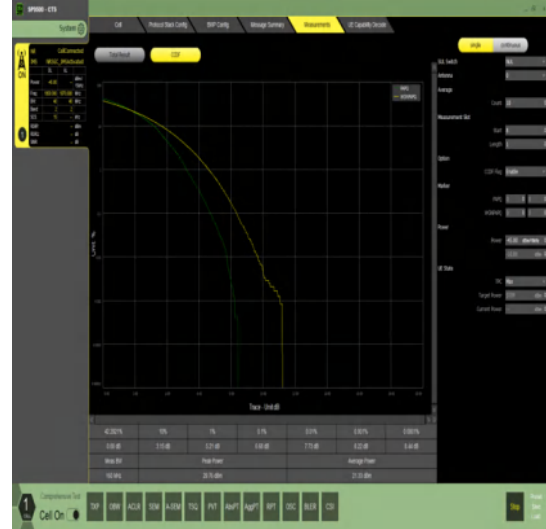
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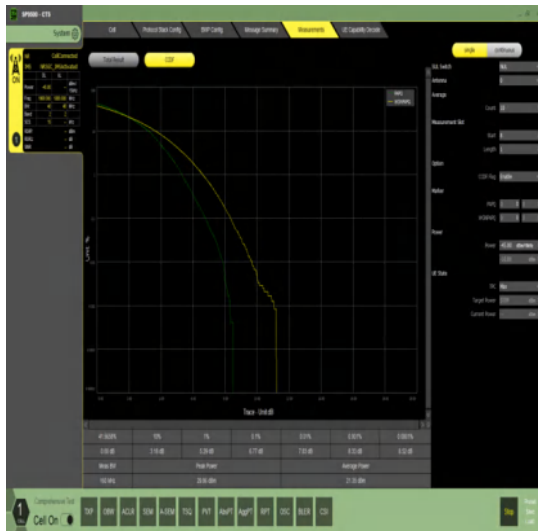
Test Graphs



1-N2-15-40-L-14-DFT-256QAM-Outer_Full-216@0-21.33-21.33-19~27.5-PASS



1-N2-15-40-L-15-CP-256QAM-Outer_Full-216@0-21.33-21.33-19~27.5-PASS



1-N2-15-40-M-14-DFT-256QAM-Outer_Full-216@0-21.27-21.27-19~27.5-PASS



1-N2-15-40-M-15-CP-256QAM-Outer_Full-216@0-21.29-21.29-19~27.5-PASS



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1-N2-15-40-H-14-DFT-256QAM-Outer_Full-216@0-21.18-21.18-19~27.5-PASS



1-N2-15-40-H-15-CP-256QAM-Outer_Full-216@0-21.18-21.18-19~27.5-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
N2	15	5	DFT-QPSK	M	Outer_Full	4.494	5.080	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	4.496	5.120	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	4.508	5.140	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	4.499	5.130	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	4.524	5.270	PASS
N2	15	5	CP-QPSK	M	Outer_Full	4.513	5.310	PASS
N2	15	5	CP-16QAM	M	Outer_Full	4.559	5.360	PASS
N2	15	5	CP-64QAM	M	Outer_Full	4.524	5.260	PASS
N2	15	5	CP-256QAM	M	Outer_Full	4.533	5.330	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	8.933	9.740	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	8.914	9.600	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	8.952	9.760	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	8.939	9.660	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	8.925	9.640	PASS
N2	15	10	CP-QPSK	M	Outer_Full	9.299	10.220	PASS
N2	15	10	CP-16QAM	M	Outer_Full	9.281	10.220	PASS
N2	15	10	CP-64QAM	M	Outer_Full	9.276	10.120	PASS
N2	15	10	CP-256QAM	M	Outer_Full	9.311	10.160	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	13.472	14.610	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	13.463	14.550	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	13.513	14.700	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	13.436	14.610	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	13.474	14.490	PASS
N2	15	15	CP-QPSK	M	Outer_Full	14.161	15.360	PASS
N2	15	15	CP-16QAM	M	Outer_Full	14.164	15.390	PASS
N2	15	15	CP-64QAM	M	Outer_Full	14.191	15.450	PASS
N2	15	15	CP-256QAM	M	Outer_Full	14.14	15.420	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	17.856	19.120	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	17.893	19.200	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	17.883	19.080	PASS



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N2	15	20	DFT-64QAM	M	Outer_Full	17.887	19.080	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	17.873	19.000	PASS
N2	15	20	CP-QPSK	M	Outer_Full	18.926	20.240	PASS
N2	15	20	CP-16QAM	M	Outer_Full	19.004	20.360	PASS
N2	15	20	CP-64QAM	M	Outer_Full	18.938	20.200	PASS
N2	15	20	CP-256QAM	M	Outer_Full	19.013	20.240	PASS
N2	15	25	DFT-QPSK	M	Outer_Full	22.893	24.200	PASS
N2	15	25	DFT-PI2BPSK	M	Outer_Full	22.874	24.200	PASS
N2	15	25	DFT-16QAM	M	Outer_Full	22.901	24.100	PASS
N2	15	25	DFT-64QAM	M	Outer_Full	22.878	24.150	PASS
N2	15	25	DFT-256QAM	M	Outer_Full	22.848	24.150	PASS
N2	15	25	CP-QPSK	M	Outer_Full	23.75	25.150	PASS
N2	15	25	CP-16QAM	M	Outer_Full	23.735	25.150	PASS
N2	15	25	CP-64QAM	M	Outer_Full	23.719	25.150	PASS
N2	15	25	CP-256QAM	M	Outer_Full	23.746	25.100	PASS
N2	15	30	DFT-QPSK	M	Outer_Full	28.555	30.000	PASS
N2	15	30	DFT-PI2BPSK	M	Outer_Full	28.541	29.820	PASS
N2	15	30	DFT-16QAM	M	Outer_Full	28.536	29.760	PASS
N2	15	30	DFT-64QAM	M	Outer_Full	28.564	30.000	PASS
N2	15	30	DFT-256QAM	M	Outer_Full	28.54	30.000	PASS
N2	15	30	CP-QPSK	M	Outer_Full	28.545	30.120	PASS
N2	15	30	CP-16QAM	M	Outer_Full	28.59	29.880	PASS
N2	15	30	CP-64QAM	M	Outer_Full	28.536	30.000	PASS
N2	15	30	CP-256QAM	M	Outer_Full	28.57	30.060	PASS
N2	15	40	DFT-QPSK	M	Outer_Full	39.001	41.360	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	38.7	41.440	PASS
N2	15	40	DFT-16QAM	M	Outer_Full	38.769	41.360	PASS
N2	15	40	DFT-64QAM	M	Outer_Full	38.744	41.360	PASS
N2	15	40	DFT-256QAM	M	Outer_Full	38.844	41.360	PASS
N2	15	40	CP-QPSK	M	Outer_Full	38.826	41.360	PASS
N2	15	40	CP-16QAM	M	Outer_Full	38.751	41.360	PASS
N2	15	40	CP-64QAM	M	Outer_Full	38.928	41.440	PASS
N2	15	40	CP-256QAM	M	Outer_Full	38.782	41.280	PASS



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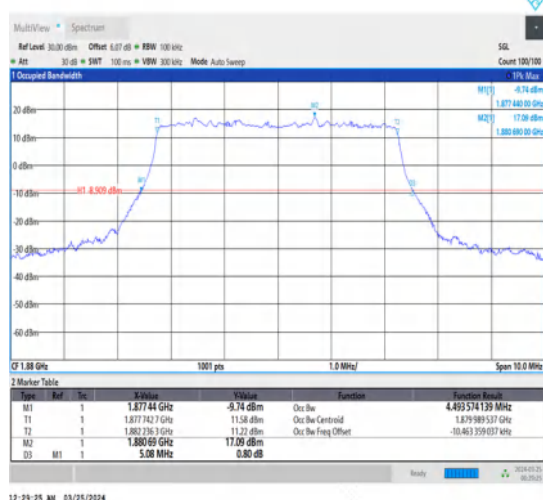
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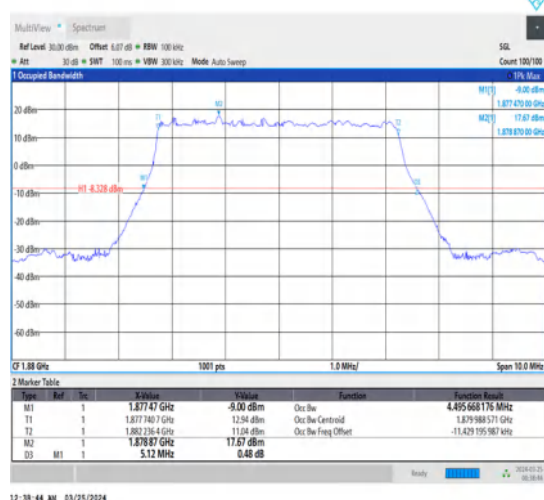
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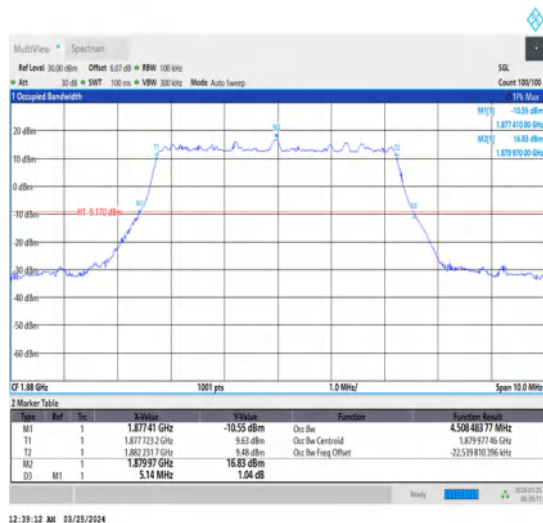
Test Graphs



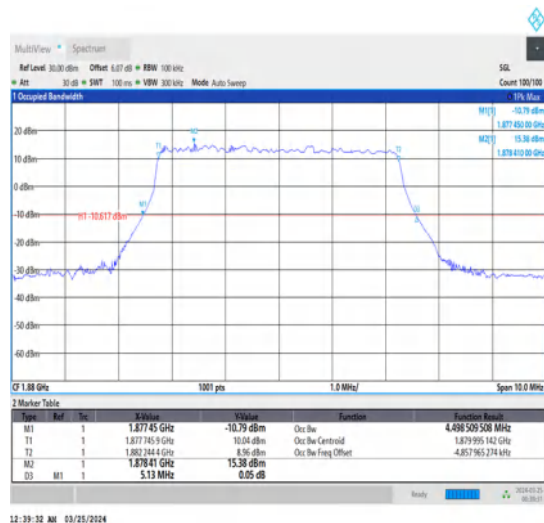
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4.494-5.080-≤5-PASS



1-N2-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-
4.496-5.120-≤5-PASS



1-N2-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-
4.508-5.140-≤5-PASS



1-N2-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-
4.499-5.130-≤5-PASS



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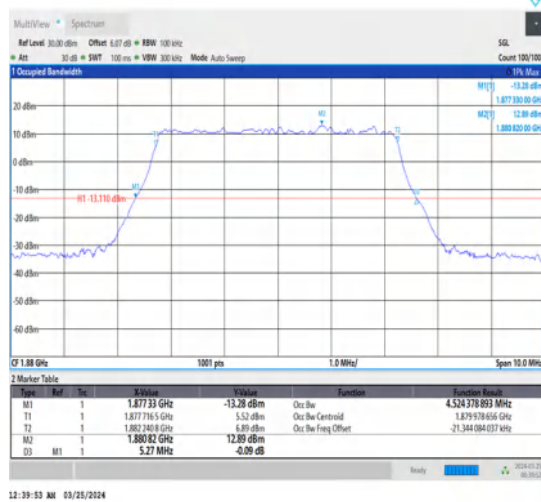
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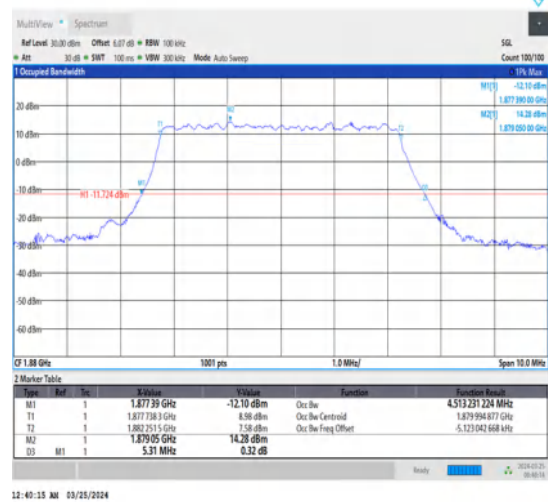
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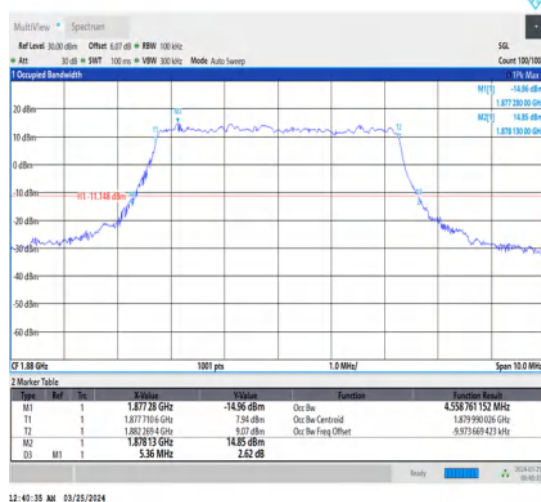
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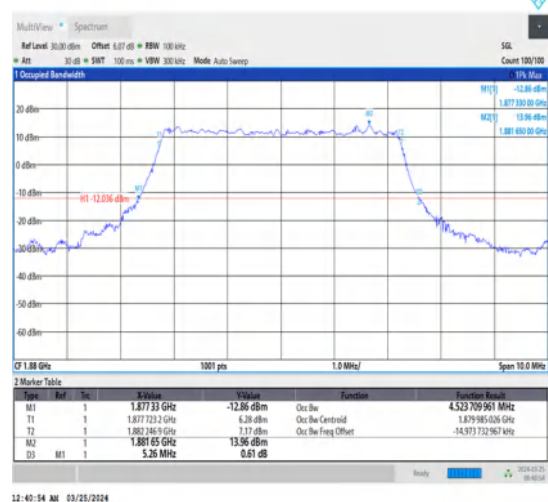
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1-N2-15-5-M-7-CP-16QAM-Out_Full-25@0-Ant1-4.559-5.360-≤5-PASS



1-N2-15-5-M-8-CP-64QAM-Out_Full-25@0-Ant1-4.524-5.260-≤5-PASS



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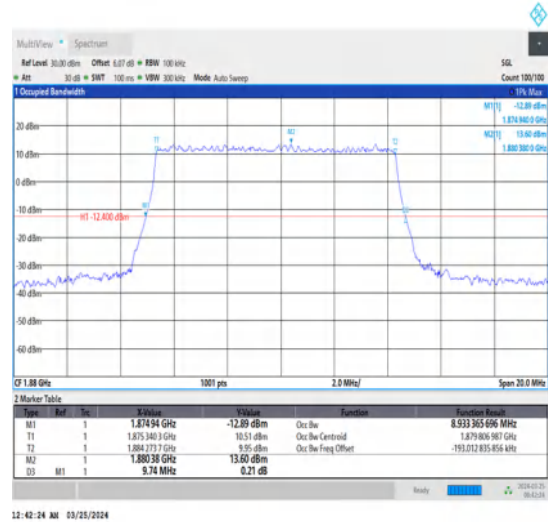
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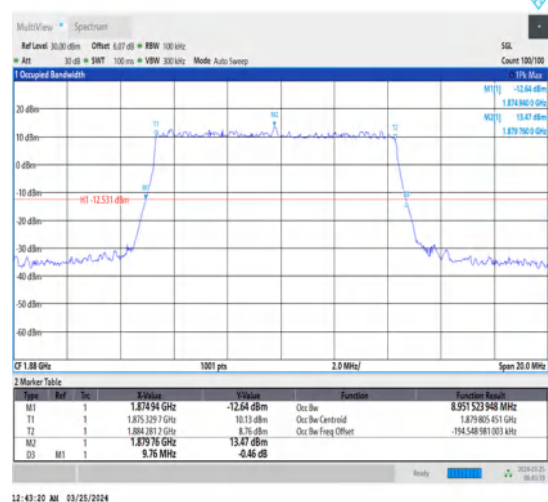
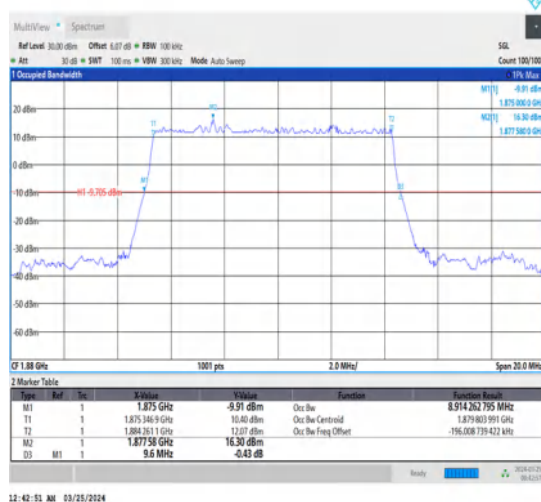
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1-N2-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.933-9.740-≤10-PASS



1-N2-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.914-9.600-≤10-PASS

1-N2-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.952-9.760-≤10-PASS



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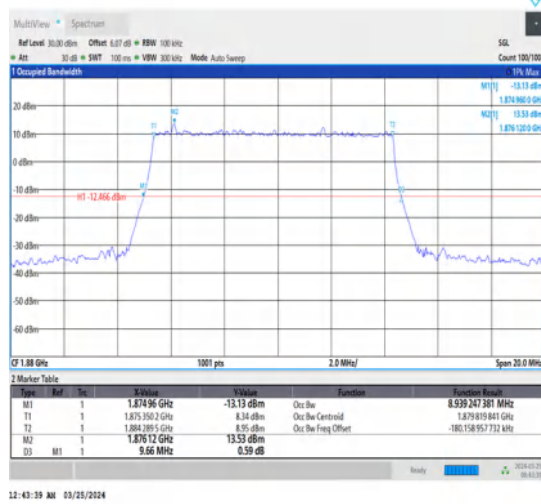
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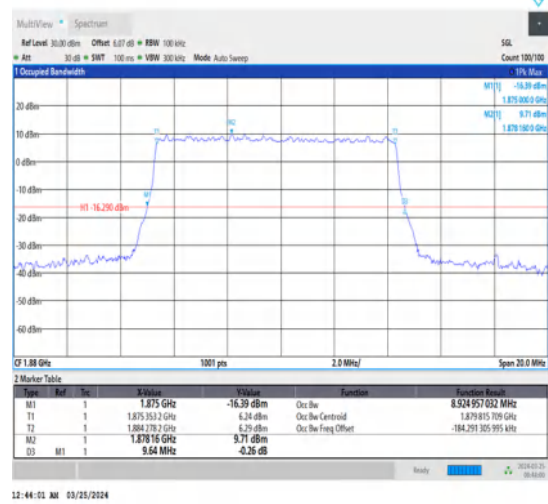
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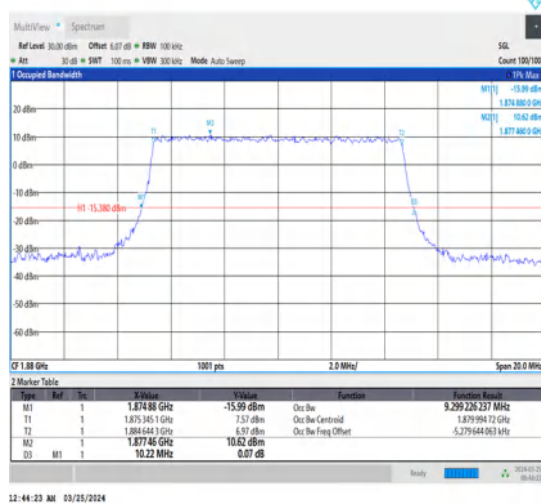
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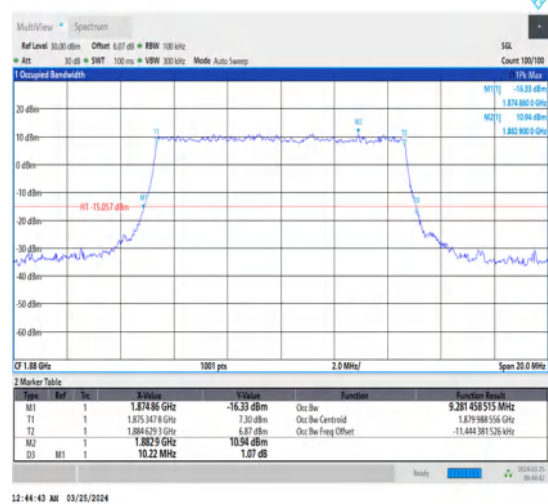
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1-N2-15-10-M-6-CP-QPSK-Out_52@0-Ant1-9.299-10.220-≤10-PASS



1-N2-15-10-M-7-CP-16QAM-Out_52@0-Ant1-9.281-10.220-≤10-PASS



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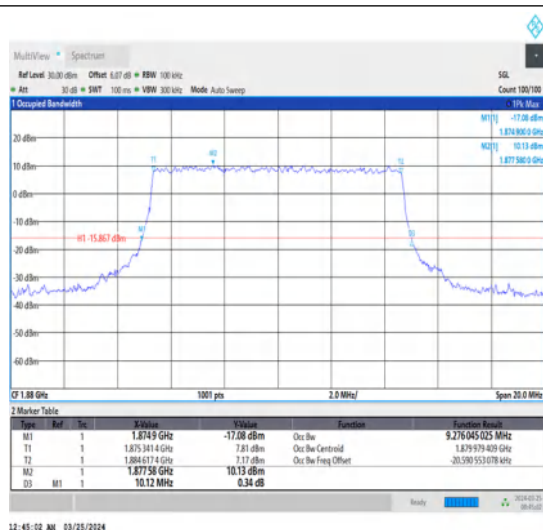
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1-N2-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-
9.276-10.120-≤10-PASS



1-N2-15-10-M-9-CP-256QAM-Outer_Full-52@0-
Ant1-9.311-10.160-≤10-PASS



1-N2-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-
13.472-14.610-≤15-PASS



1-N2-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-
Ant1-13.463-14.550-≤15-PASS



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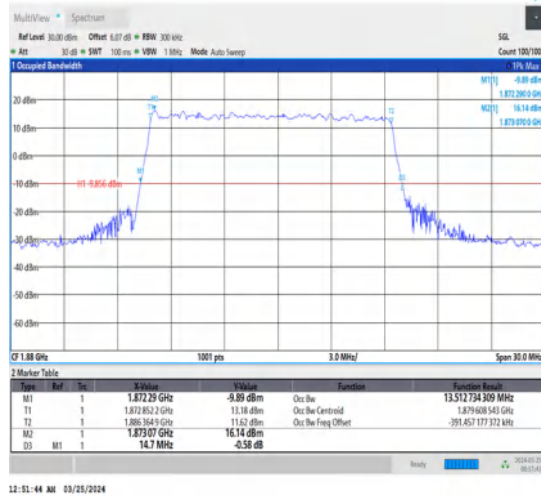
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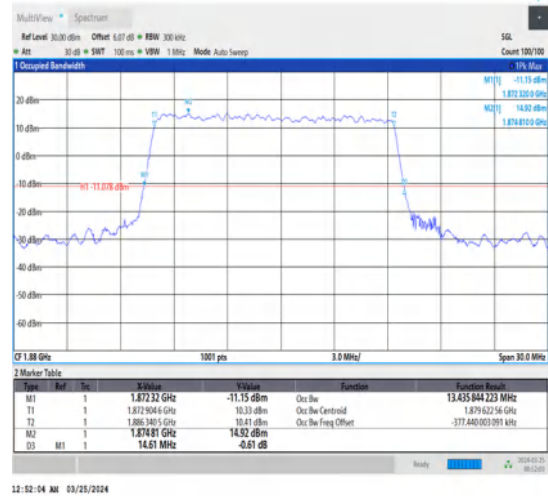
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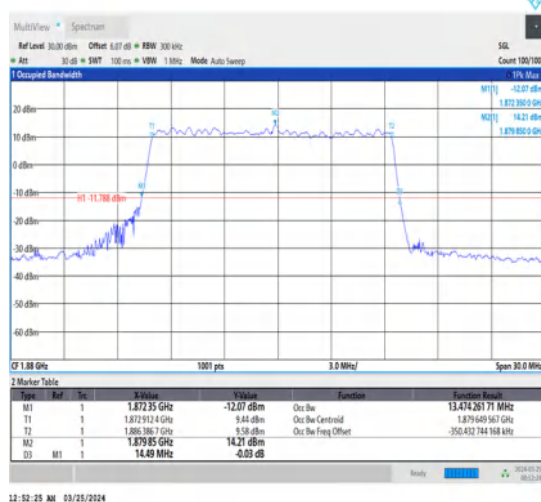
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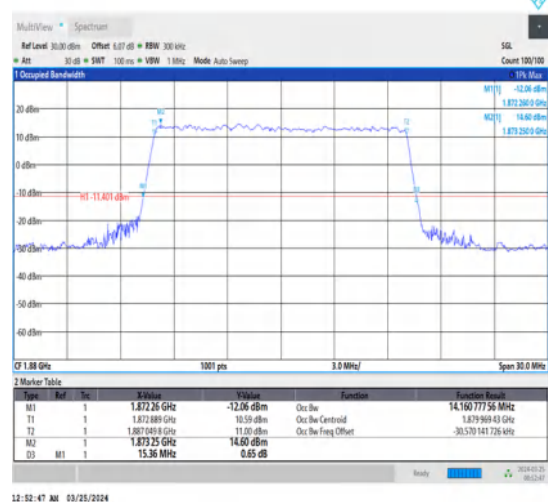
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1-N2-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.436-14.610-≤15-PASS



1-N2-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.474-14.490-≤15-PASS



1-N2-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.161-15.360-≤15-PASS



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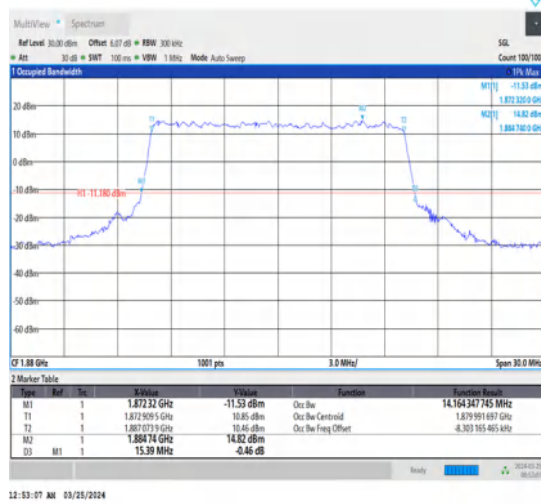
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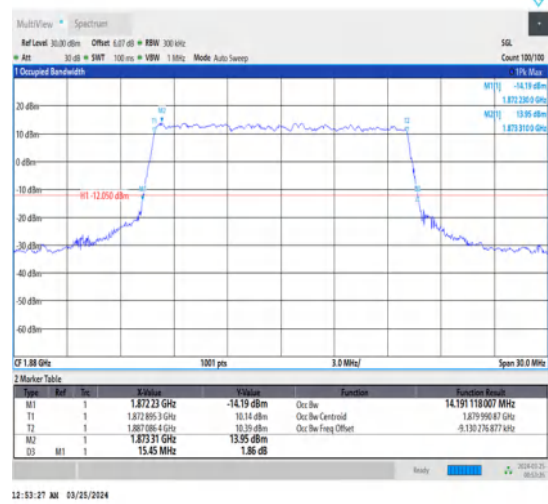
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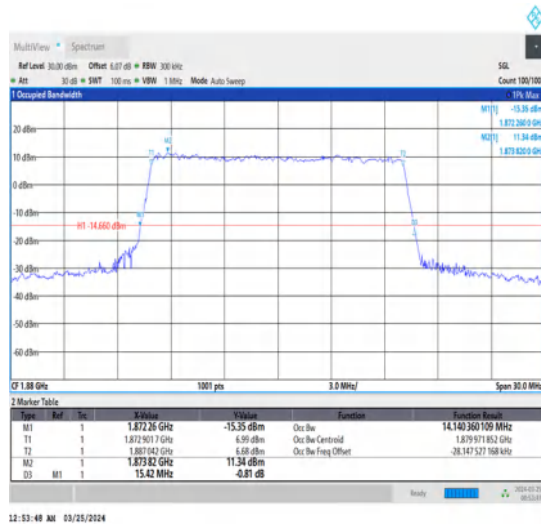
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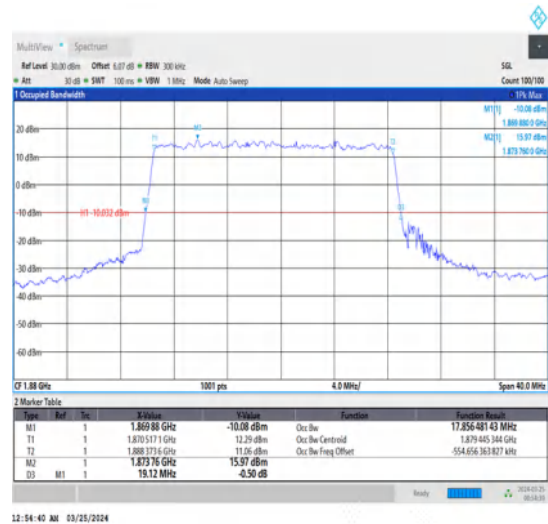
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1-N2-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.14-15.420-≤15-PASS



1-N2-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.856-19.120-≤20-PASS



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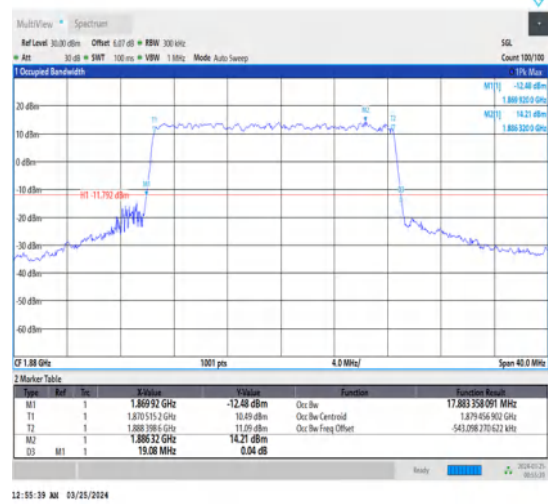
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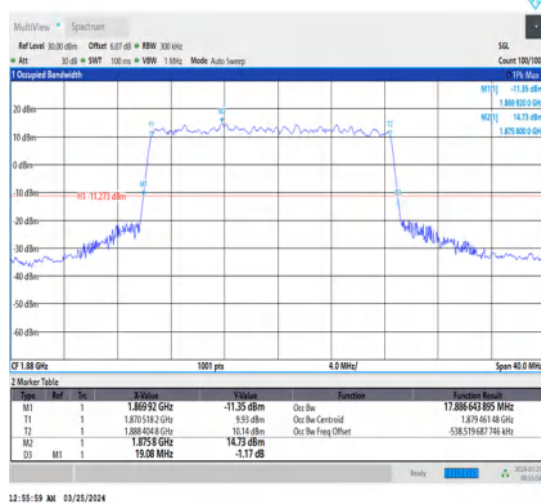
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1-N2-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.887-19.080-≤20-PASS



1-N2-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.873-19.000-≤20-PASS



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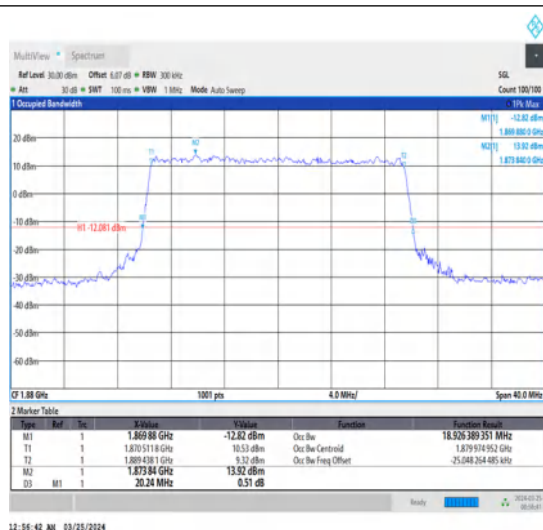
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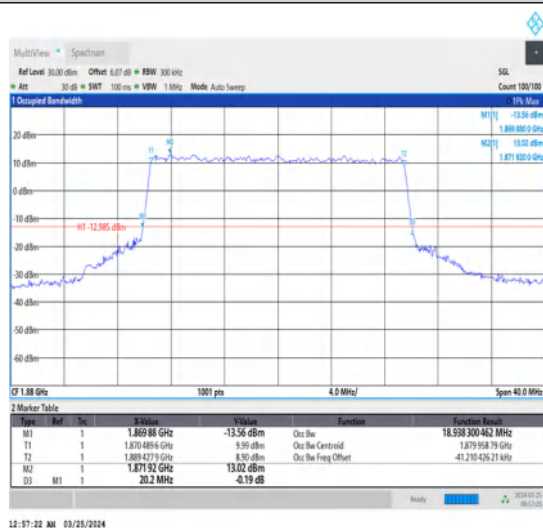
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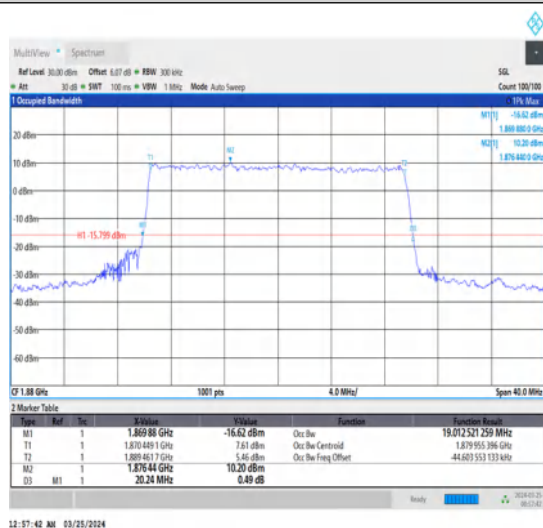
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1-N2-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1-18.938-20.200-≤20-PASS



1-N2-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant1-19.013-20.240-≤20-PASS



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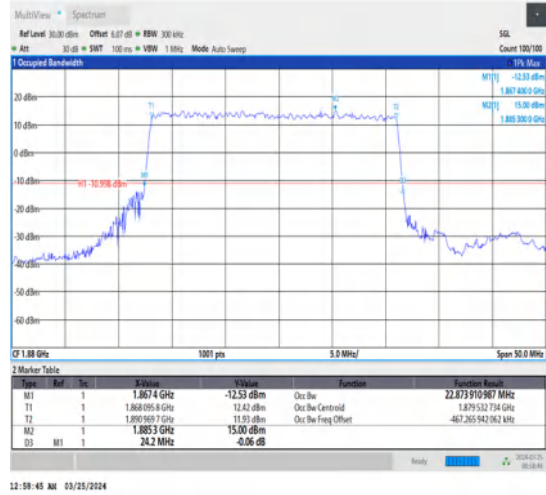
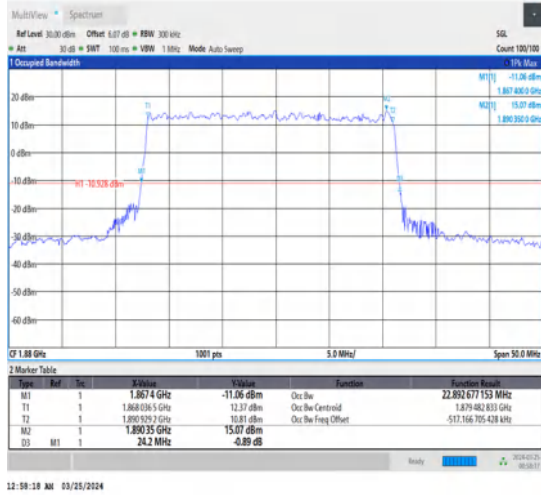
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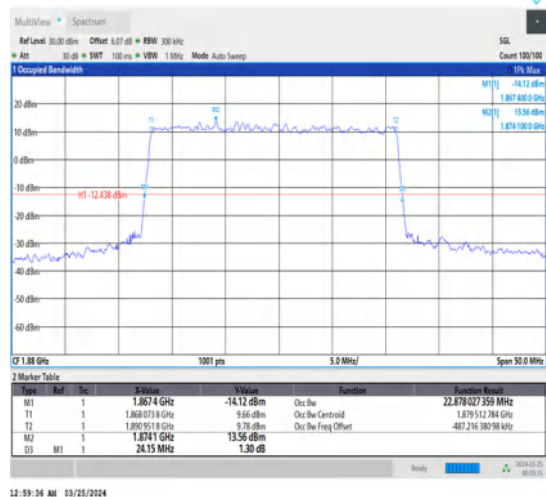
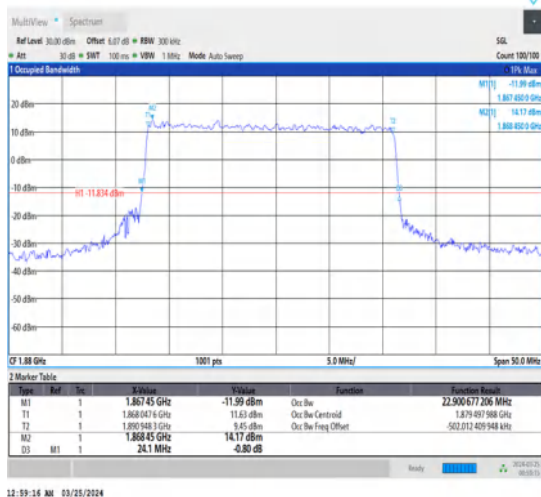
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1-N2-15-25-M-2-DFT-PI2BPSK-Outer_Full-128@0-Ant1-22.874-24.200-≤25-PASS



1-N2-15-25-M-3-DFT-16QAM-Outer_Full-128@0-Ant1-22.901-24.100-≤25-PASS

1-N2-15-25-M-4-DFT-64QAM-Outer_Full-128@0-Ant1-22.878-24.150-≤25-PASS



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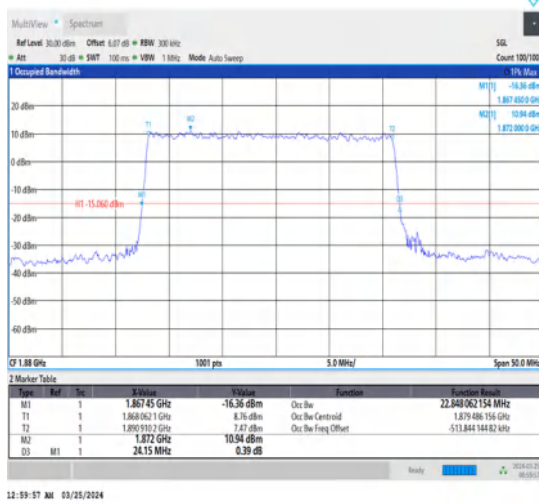
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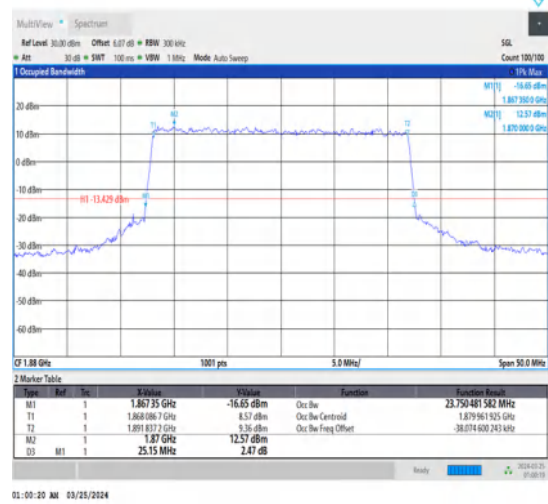
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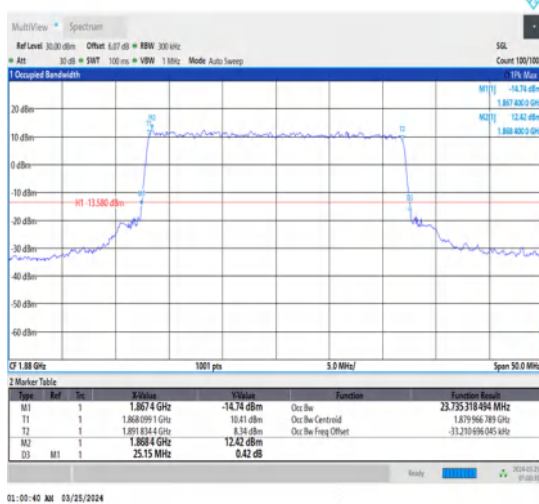
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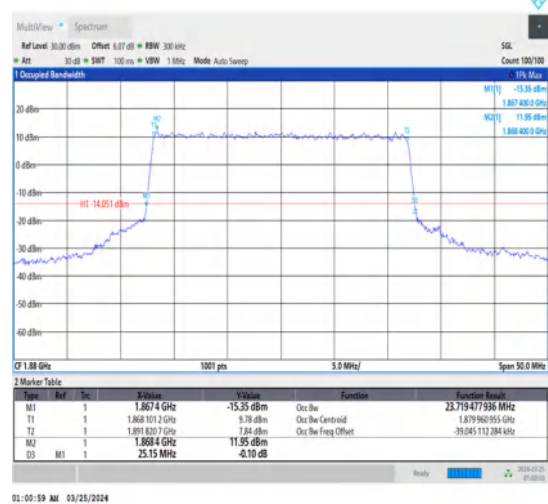
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1-N2-15-25-M-7-CP-16QAM-Outet_Full-133@0-Ant1-23.735-25.150-≤25-PASS



1-N2-15-25-M-8-CP-64QAM-Outet_Full-133@0-Ant1-23.719-25.150-≤25-PASS



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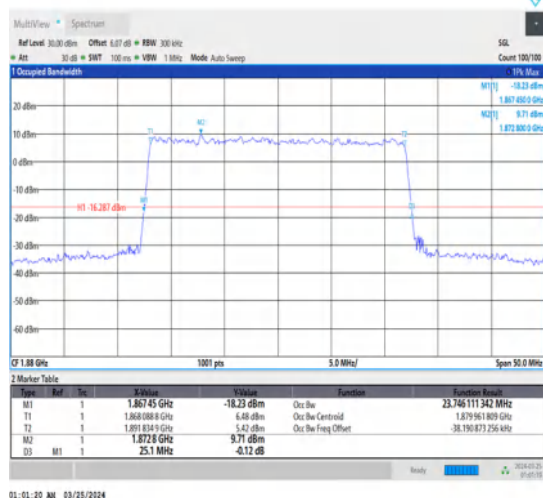
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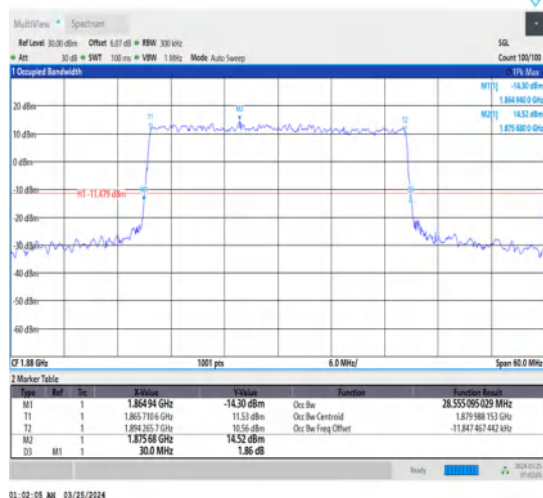
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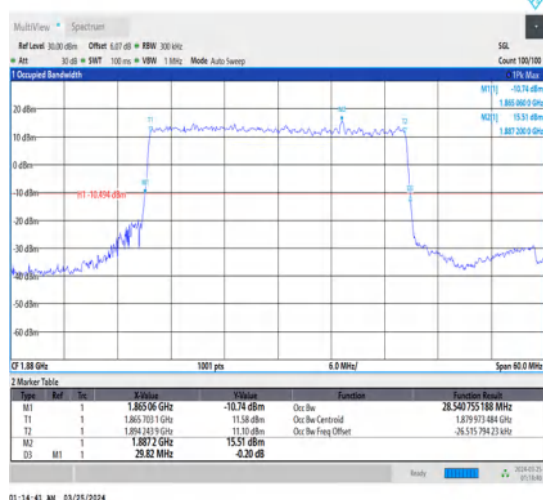
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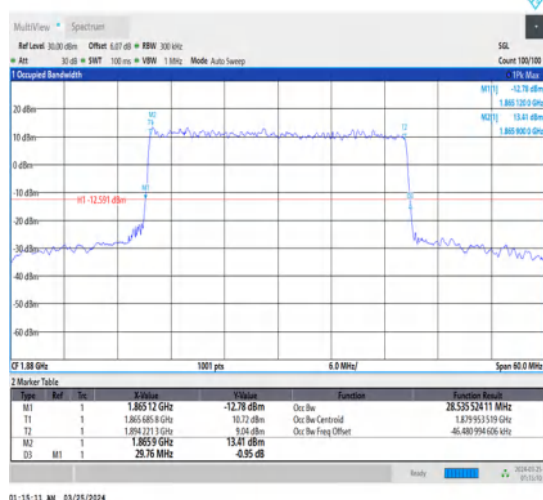
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1-N2-15-30-M-1-DFT-QPSK-Outer_Full-160@0-
Ant1-28.555-30.000-≤30-PASS



1-N2-15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-
Ant1-28.541-29.820-≤30-PASS



1-N2-15-30-M-3-DFT-16QAM-Outer_Full-160@0-
Ant1-28.536-29.760-≤30-PASS



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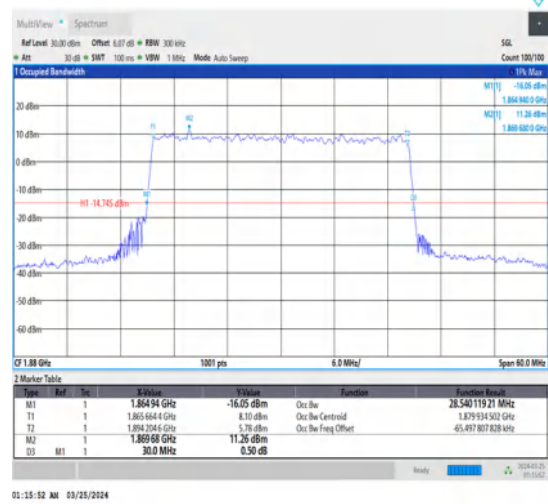
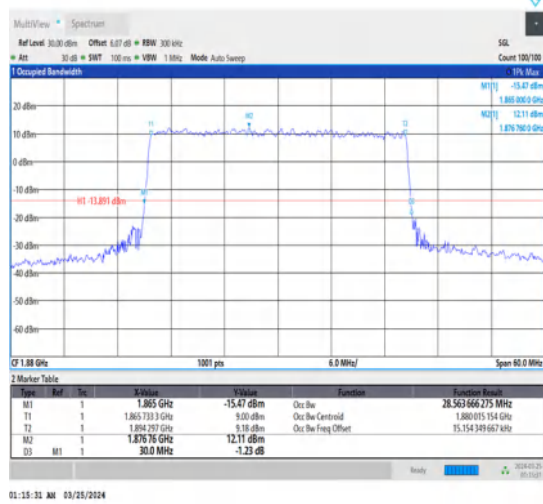
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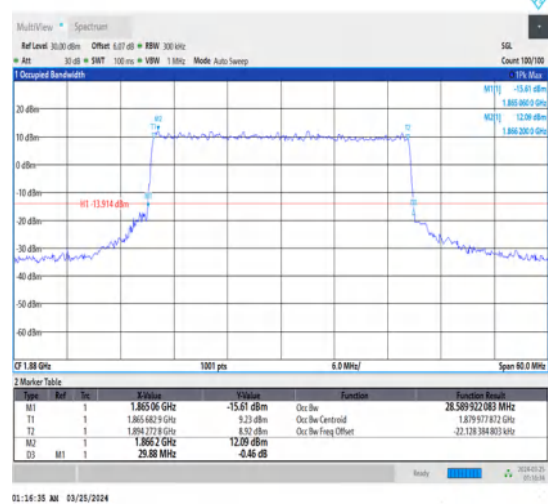
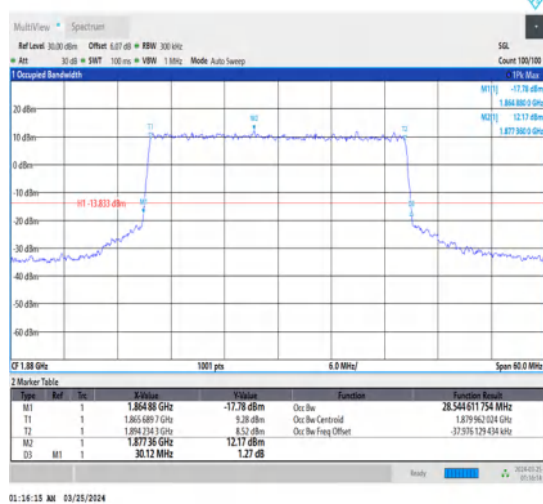
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1-N2-15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant1-28.564-30.000-≤30-PASS

1-N2-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant1-28.54-30.000-≤30-PASS



1-N2-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant1-28.545-30.120-≤30-PASS

1-N2-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant1-28.59-29.880-≤30-PASS



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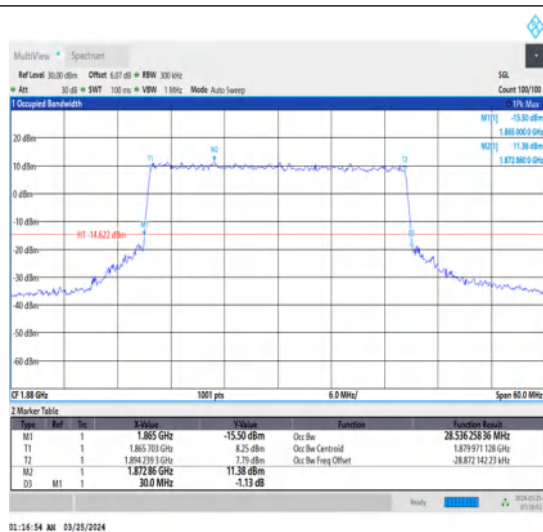
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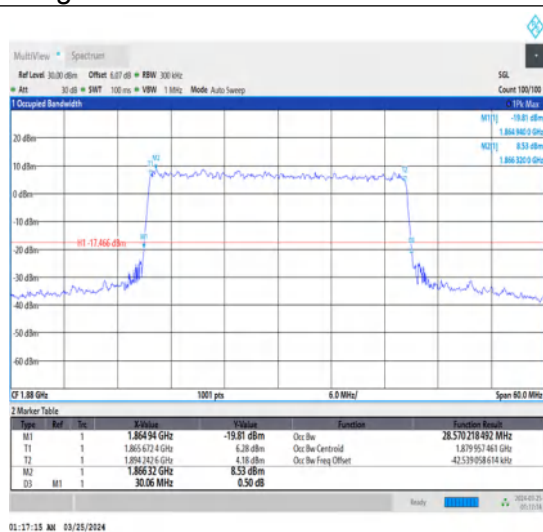
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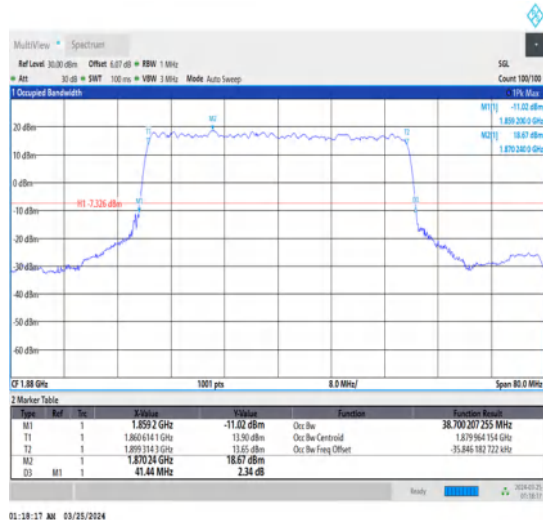
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1-N2-15-30-M-9-CP-256QAM-Outer_Full-160@0-Ant1-28.57-30.060-≤30-PASS



1-N2-15-40-M-1-DFT-QPSK-Outer_Full-216@0-Ant1-39.001-41.360-≤40-PASS



1-N2-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.7-41.440-≤40-PASS



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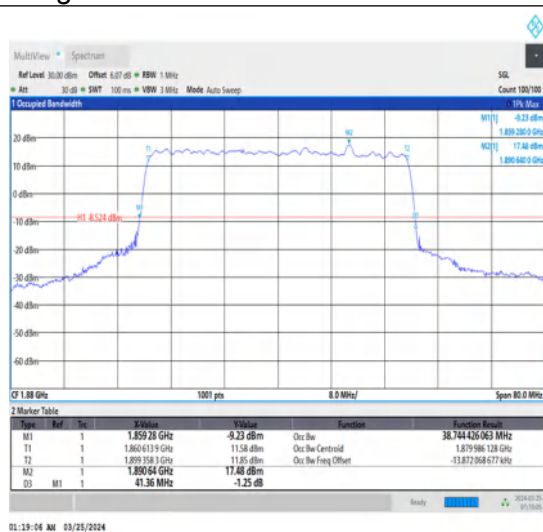
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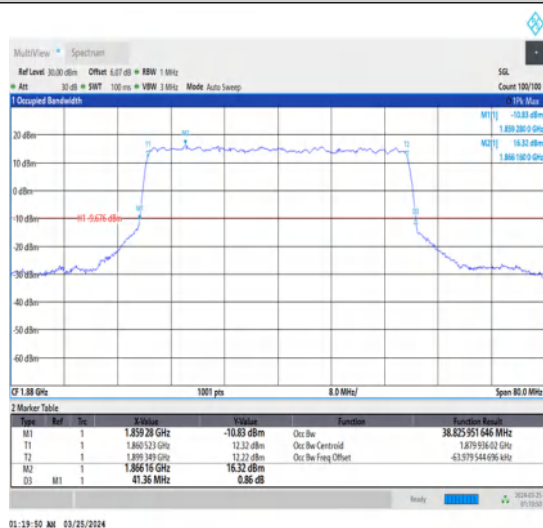
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1-N2-15-40-M-3-DFT-16QAM-Outer_Full-216@0-Ant1-38.769-41.360-≤40-PASS

1-N2-15-40-M-4-DFT-64QAM-Outer_Full-216@0-Ant1-38.744-41.360-≤40-PASS



1-N2-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-38.844-41.360-≤40-PASS

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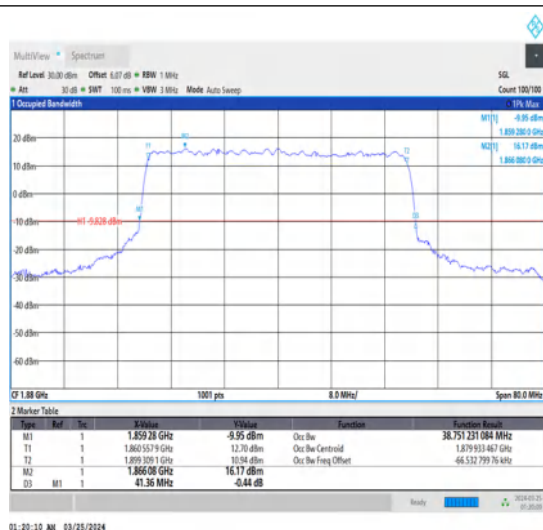
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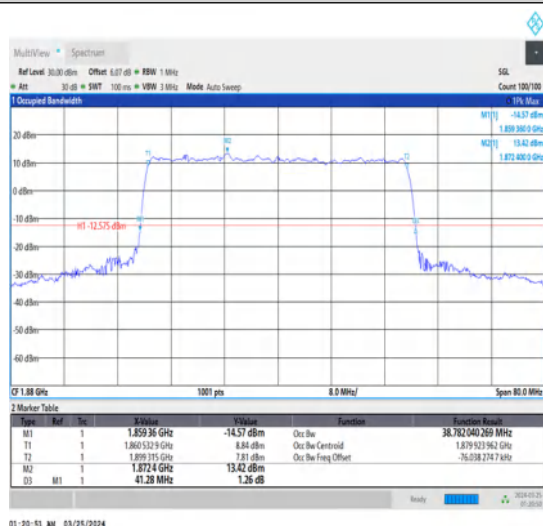
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Ant1-38.751-41.360-≤40-PASS

1-N2-15-40-M-8-CP-64QAM-Outer_Full-216@0-
Ant1-38.928-41.440-≤40-PASS



1-N2-15-40-M-9-CP-256QAM-Outer_Full-216@0-
Ant1-38.782-41.280-≤40-PASS



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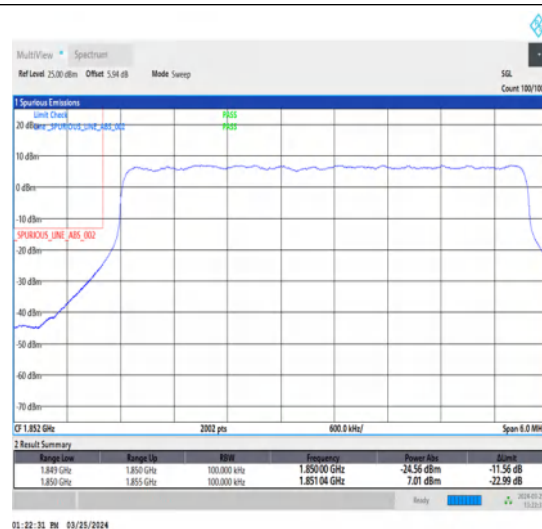
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Band Edge for SA

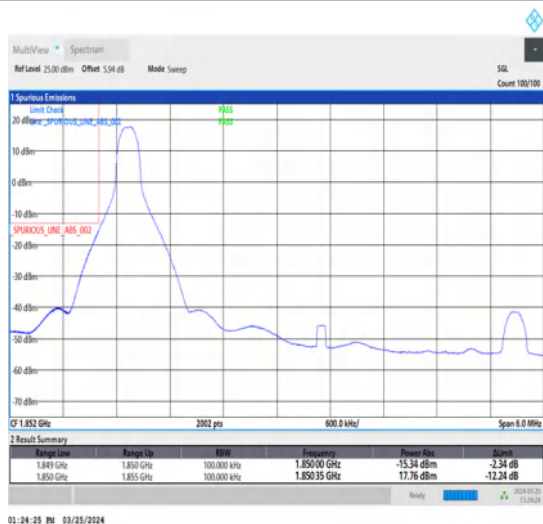
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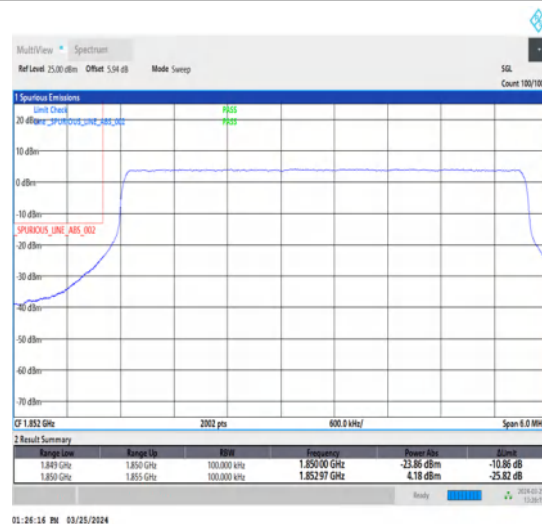
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1-N2-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



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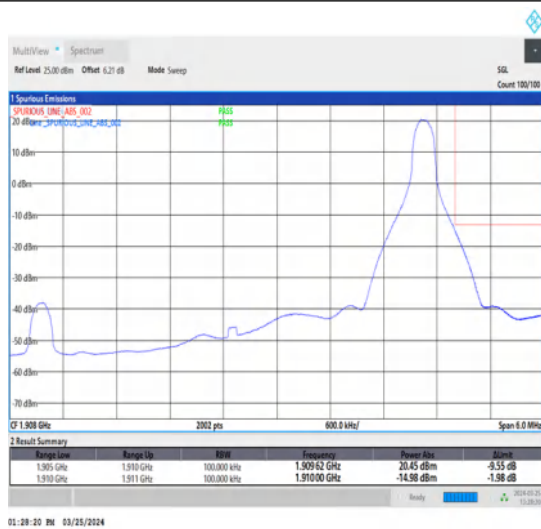
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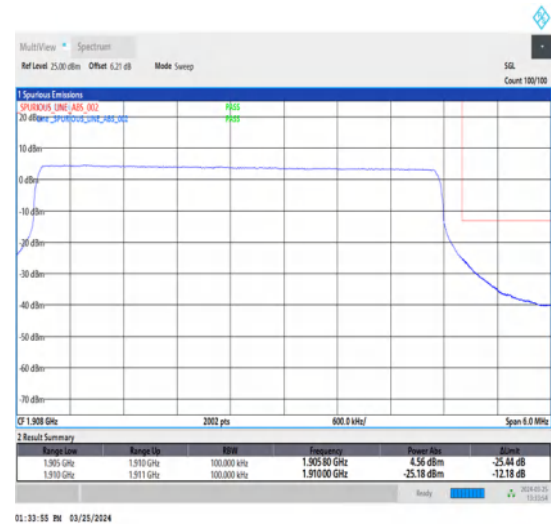
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1-N2-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph



1-N2-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



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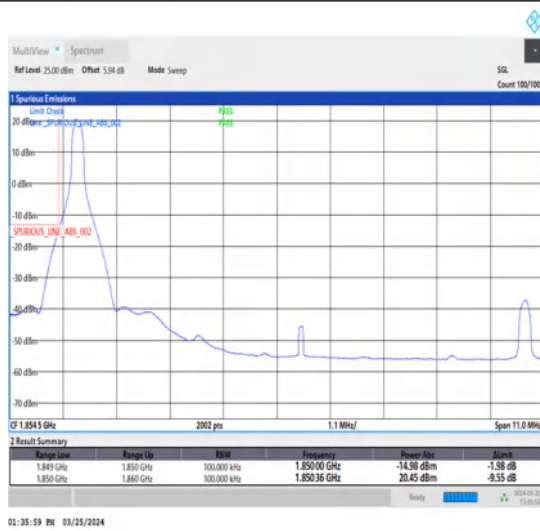
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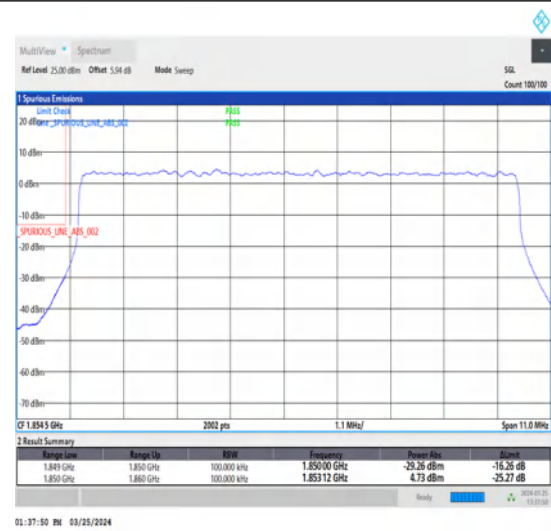
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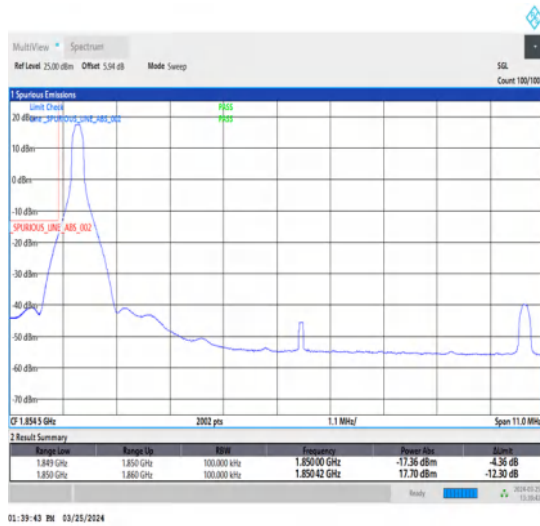
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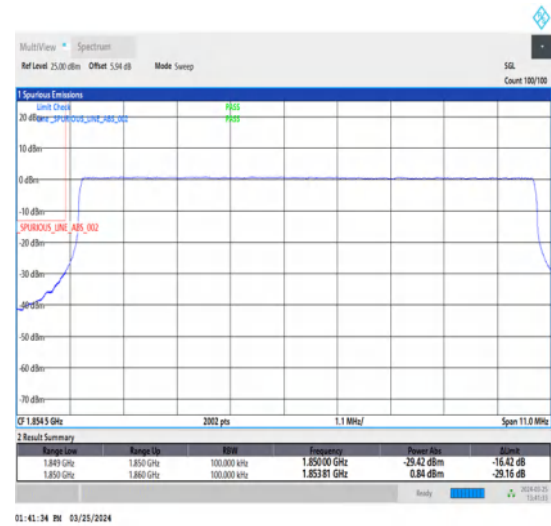
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1-N2-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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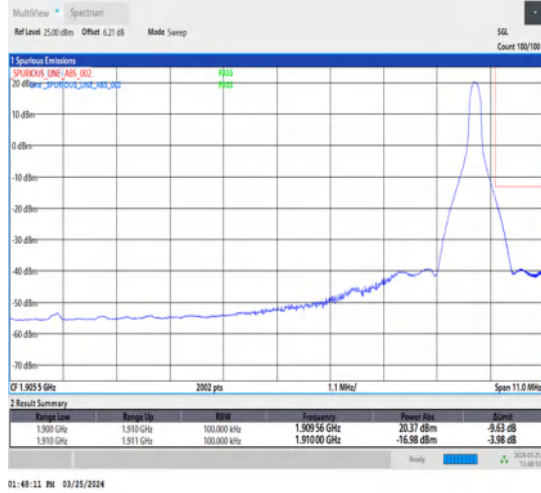
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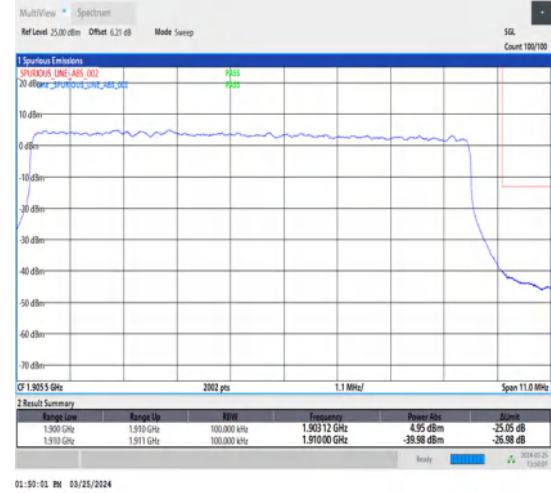
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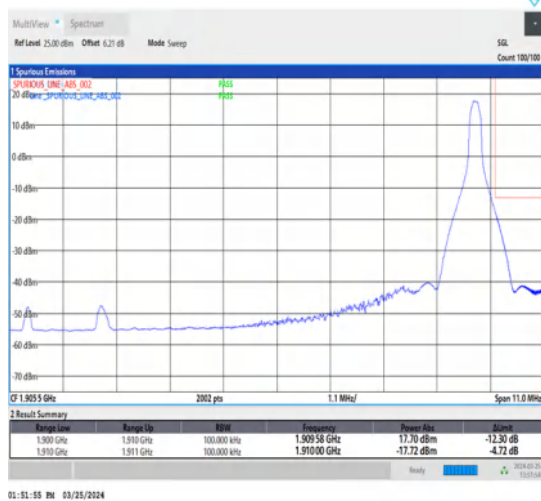
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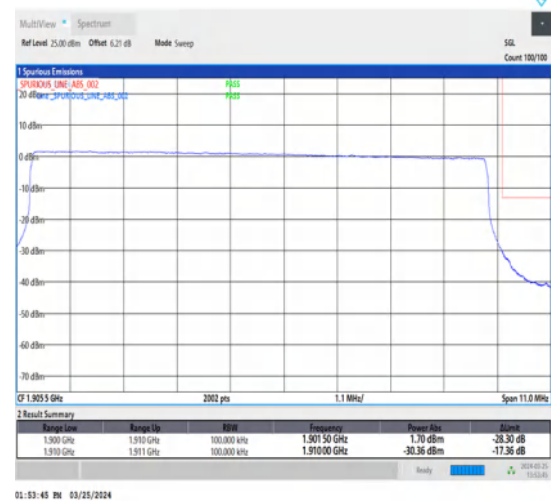
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1-N2-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



1-N2-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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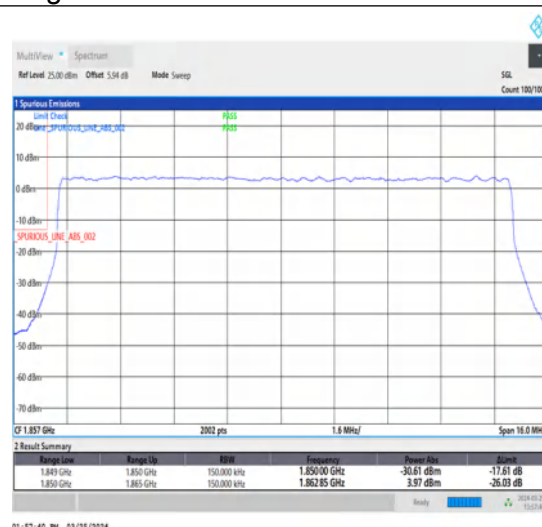
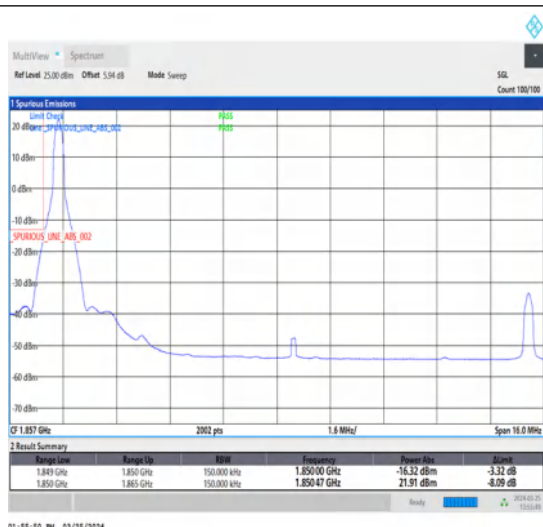
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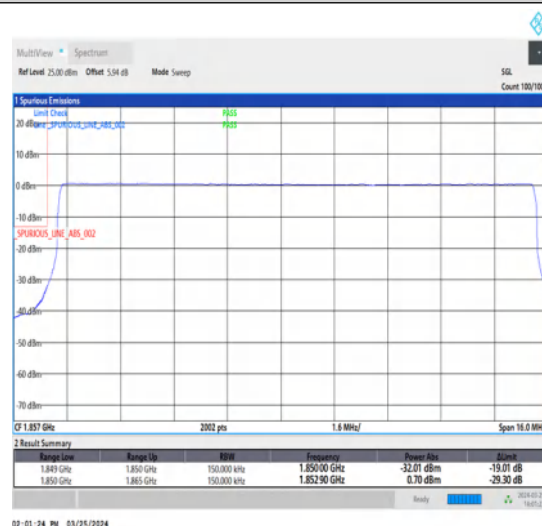
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1-N2-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph

1-N2-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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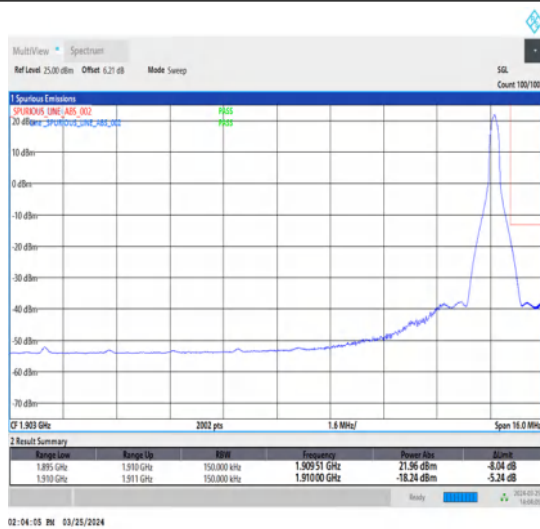
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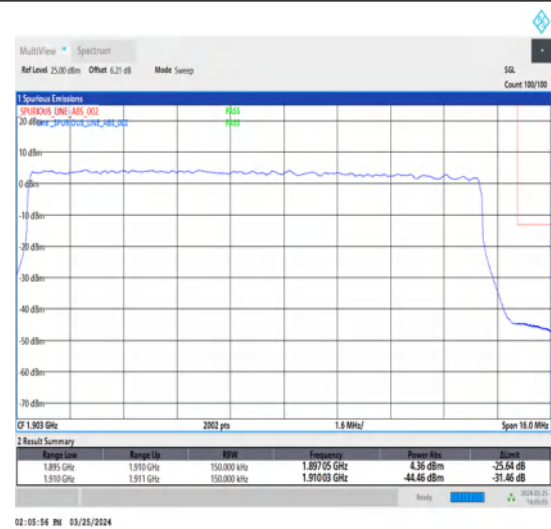
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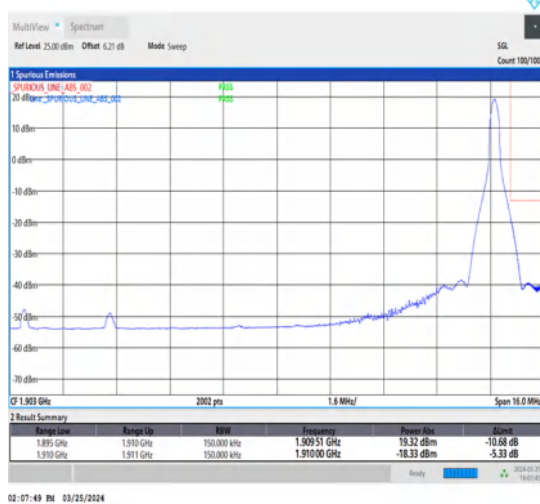
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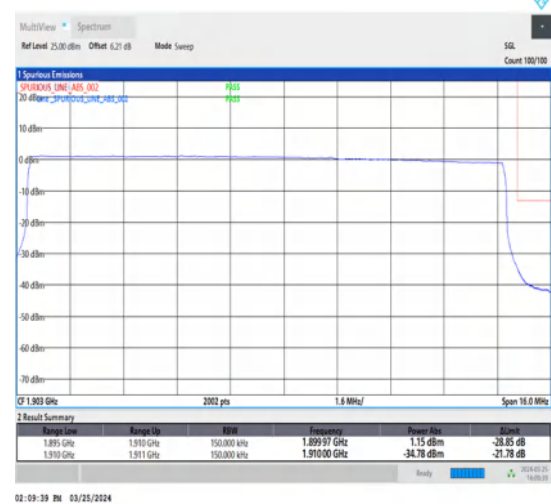
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1-N2-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph



1-N2-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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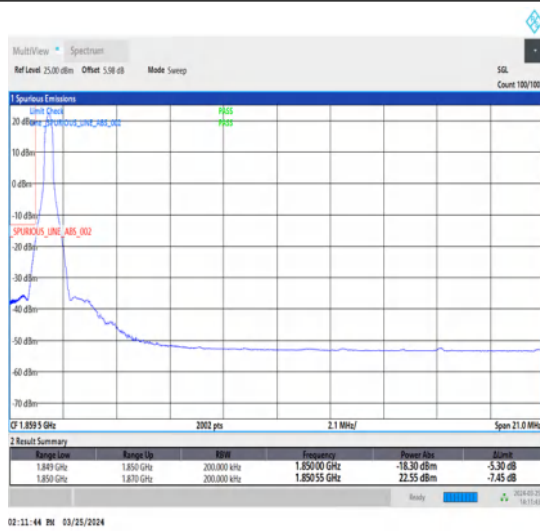
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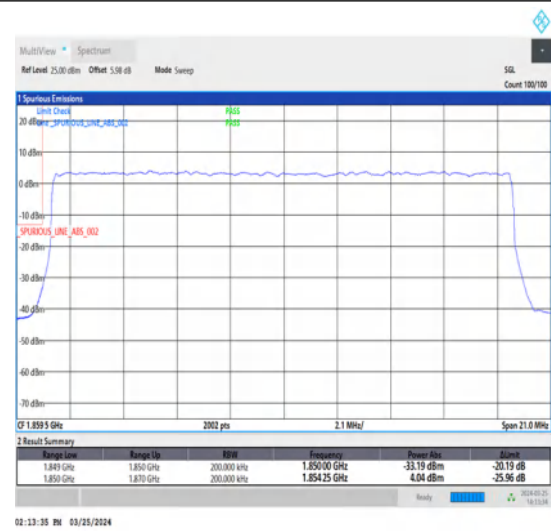
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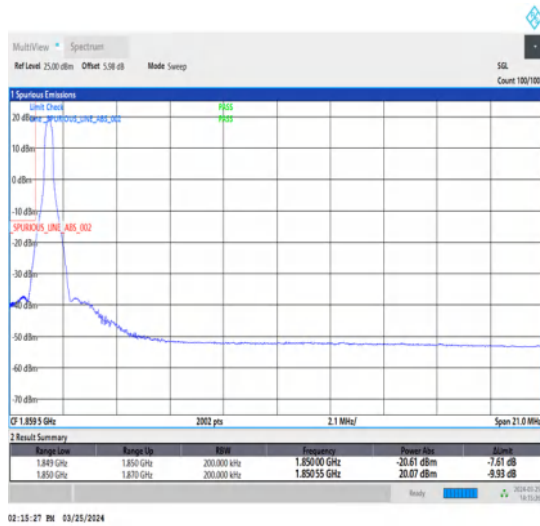
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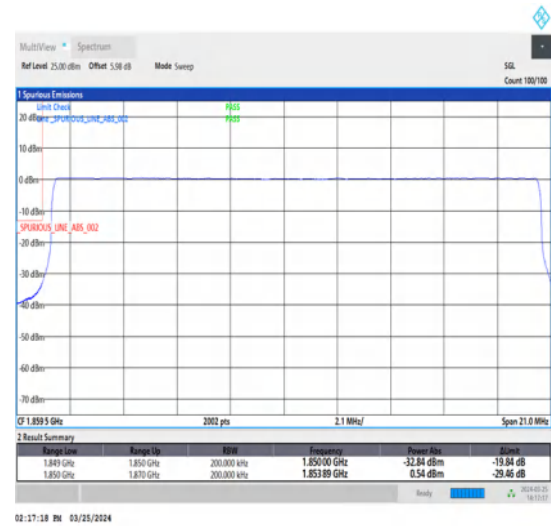
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1-N2-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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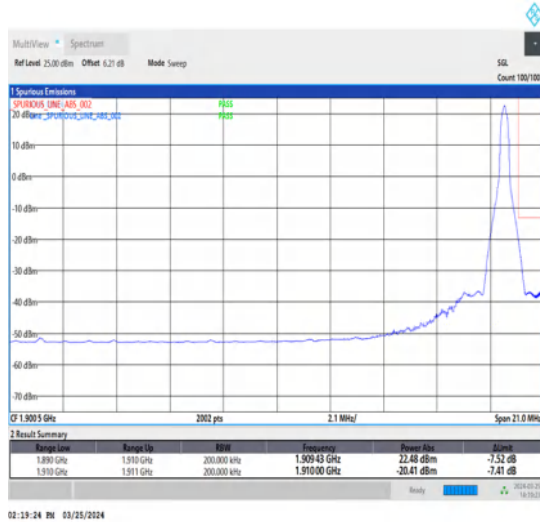
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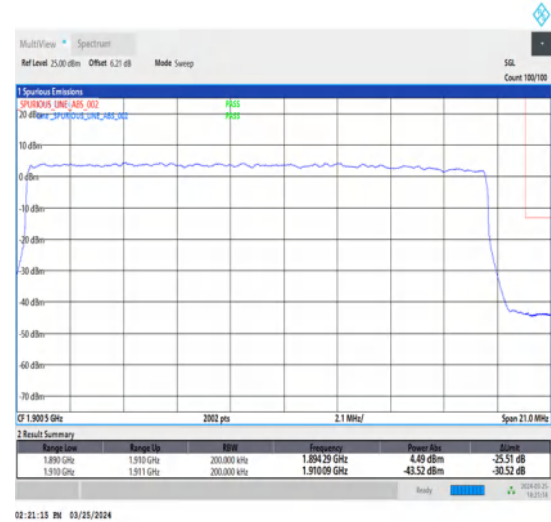
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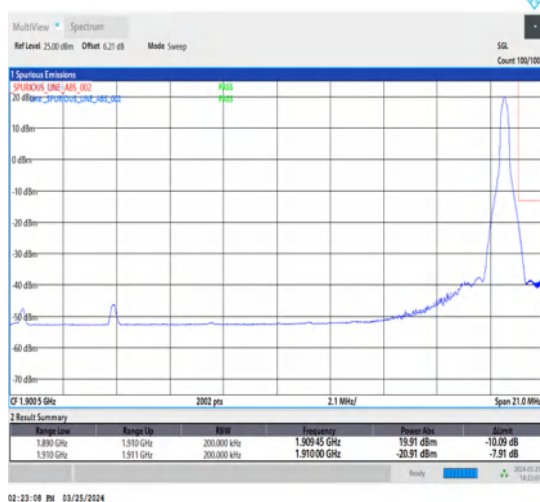
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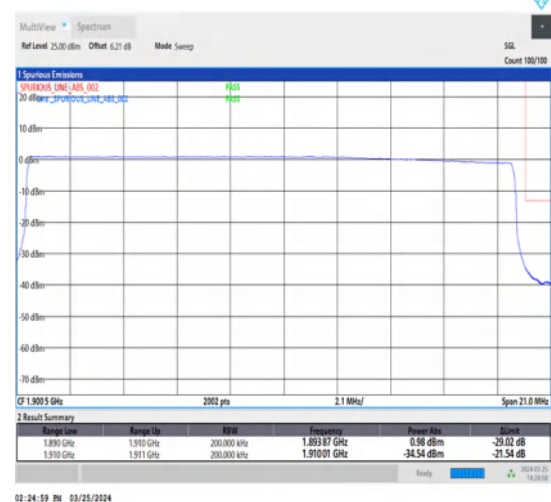
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1-N2-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N2-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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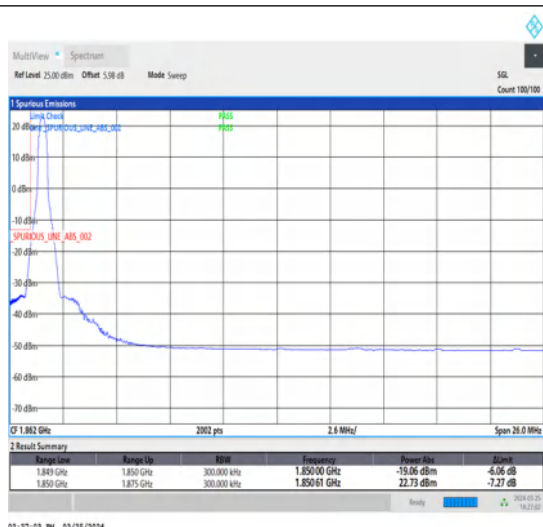
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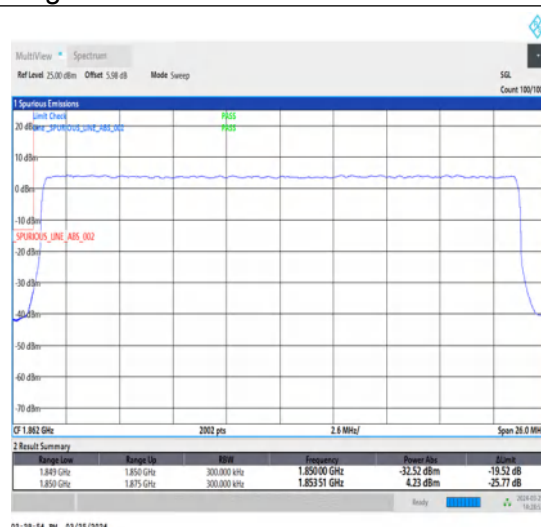
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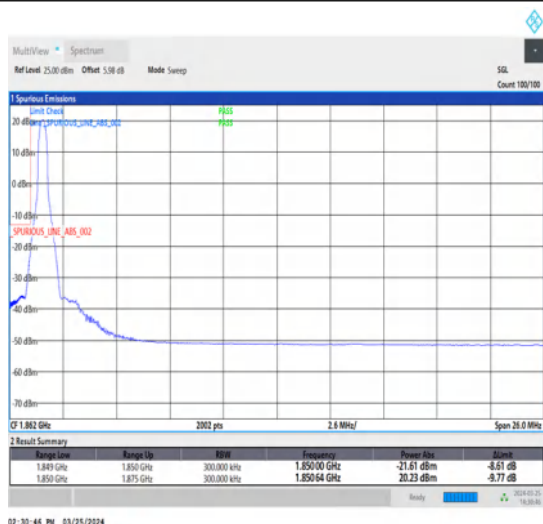
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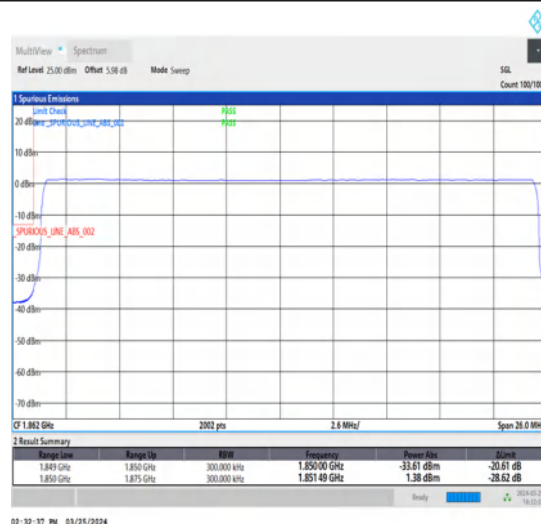
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1-N2-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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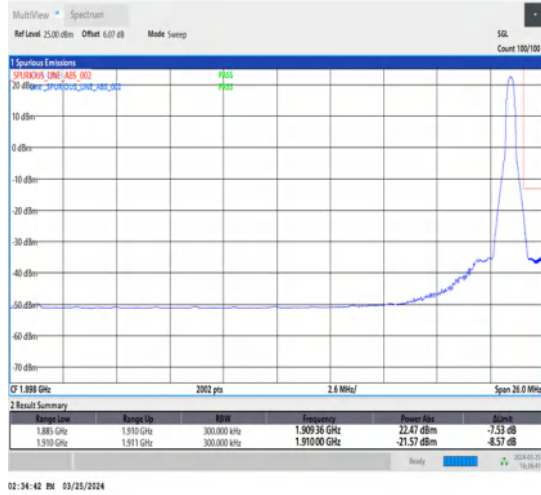
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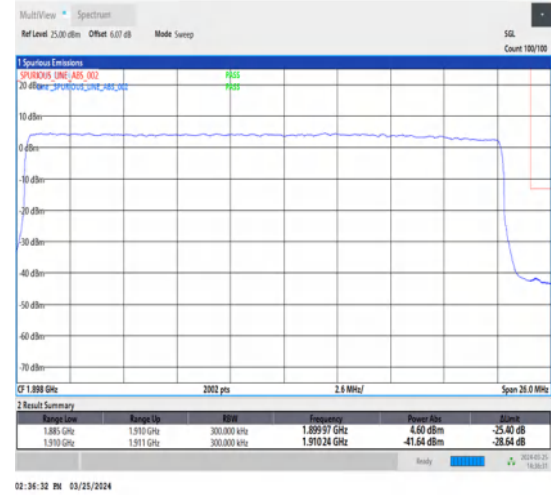
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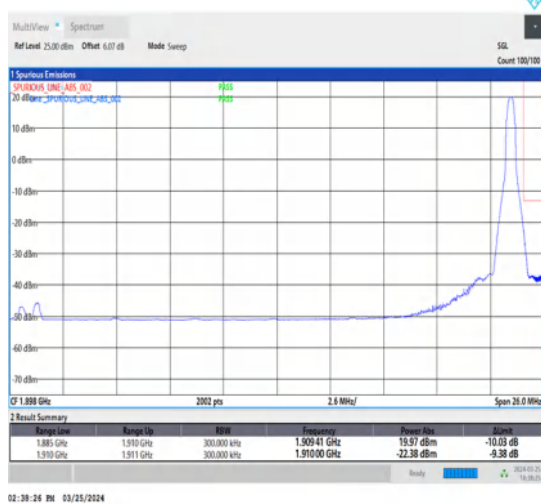
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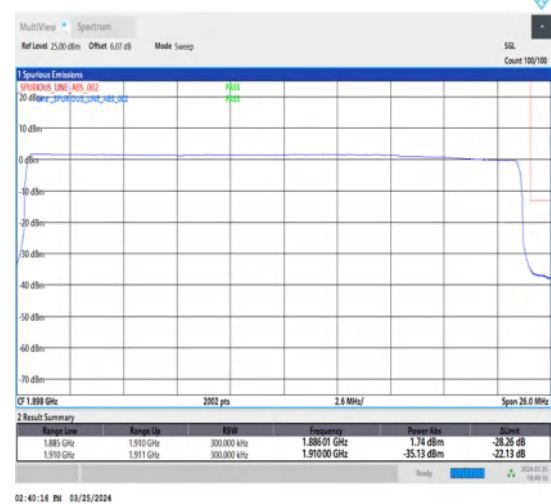
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1-N2-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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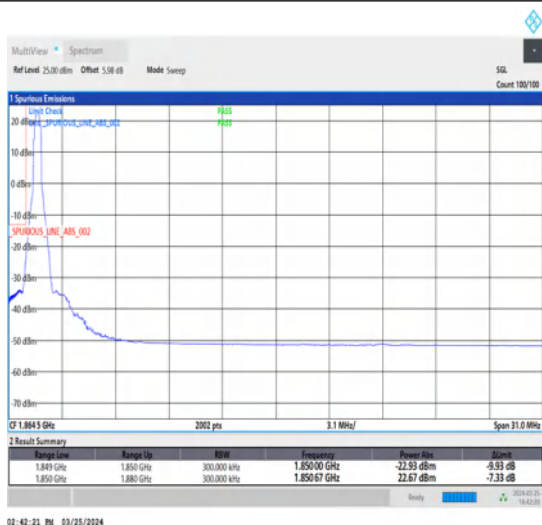
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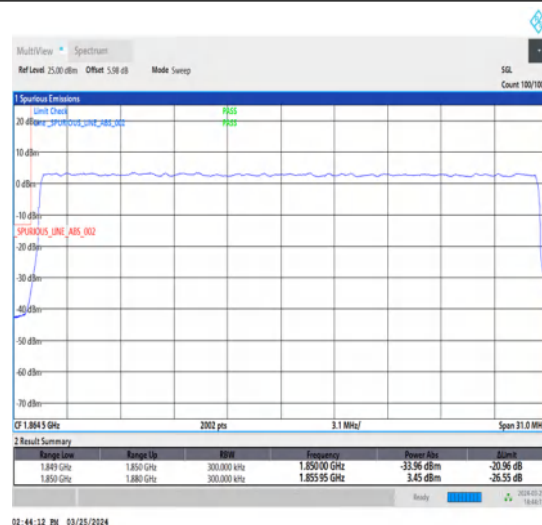
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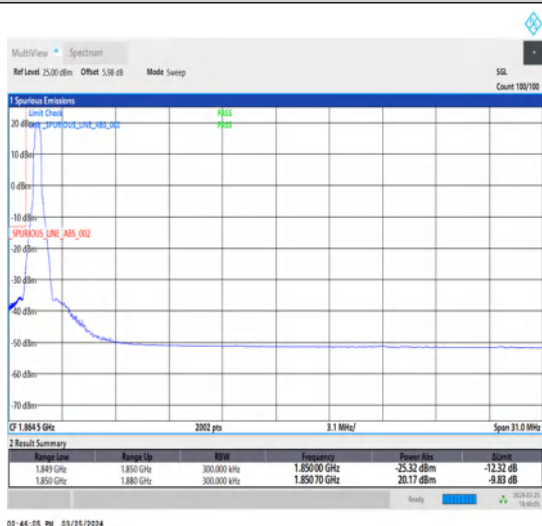
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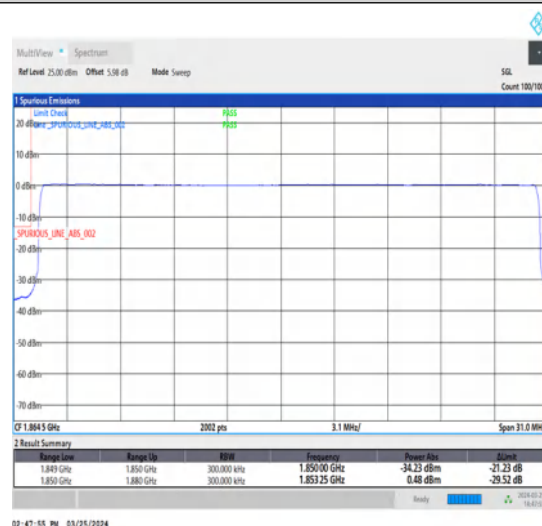
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1-N2-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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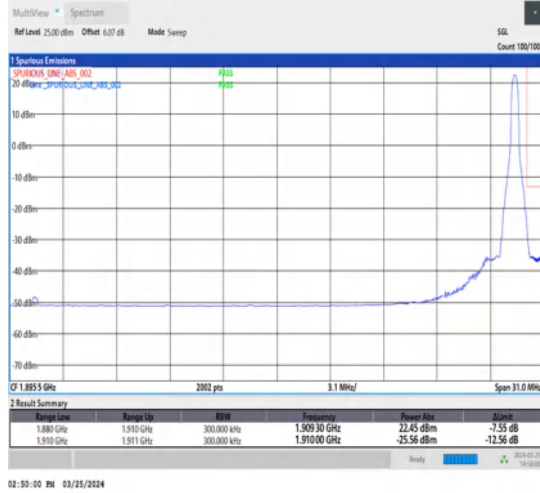
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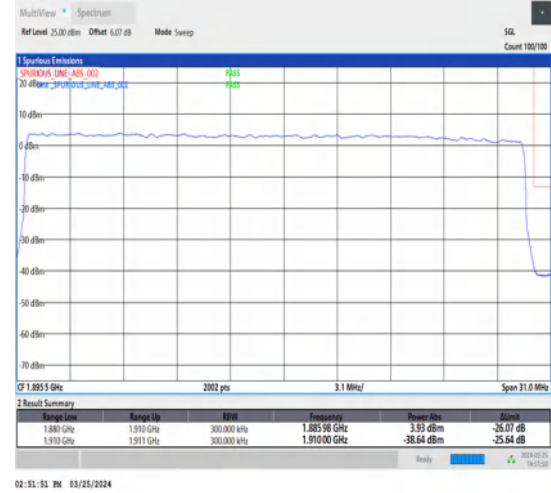
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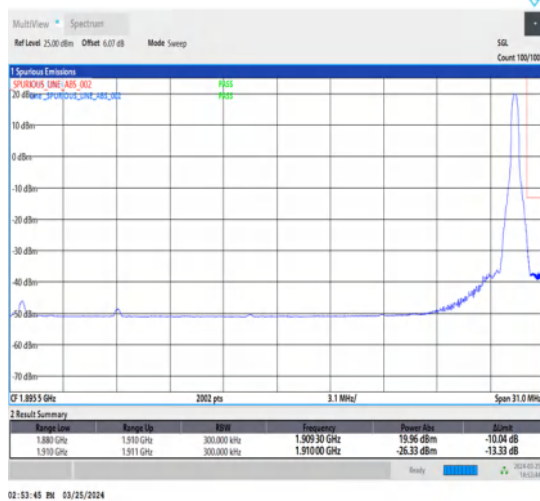
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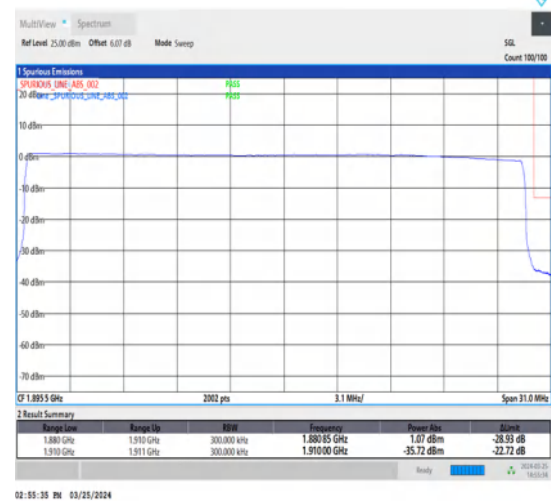
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1-N2-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-1-seegraph-PASS-see graph



1-N2-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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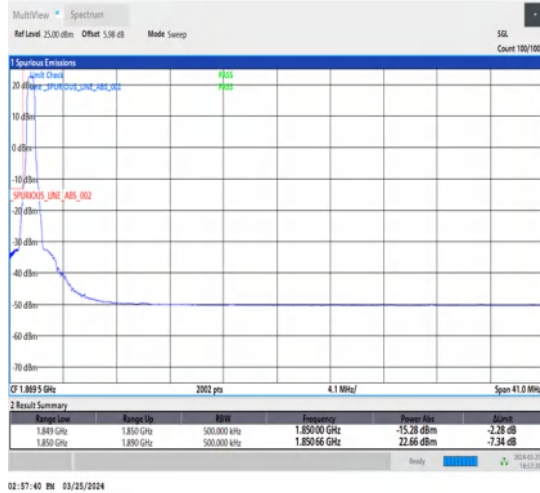
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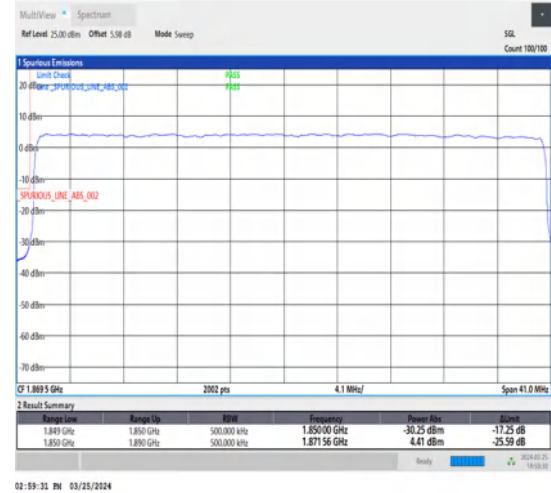
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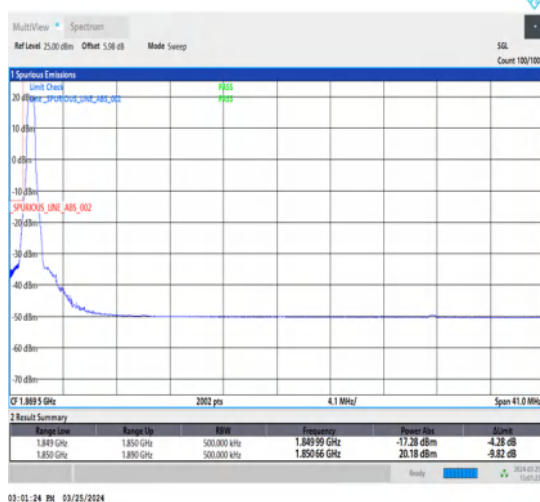
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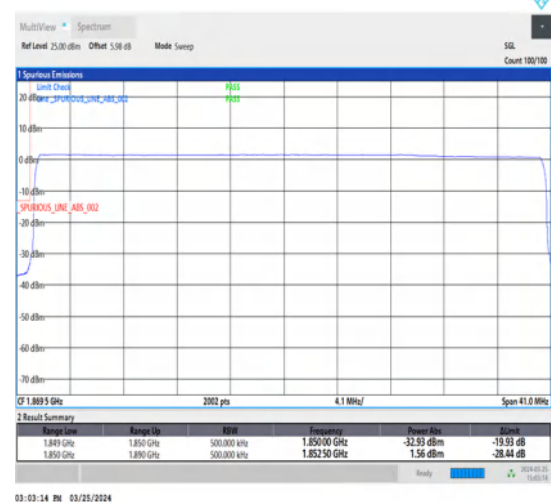
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1-N2-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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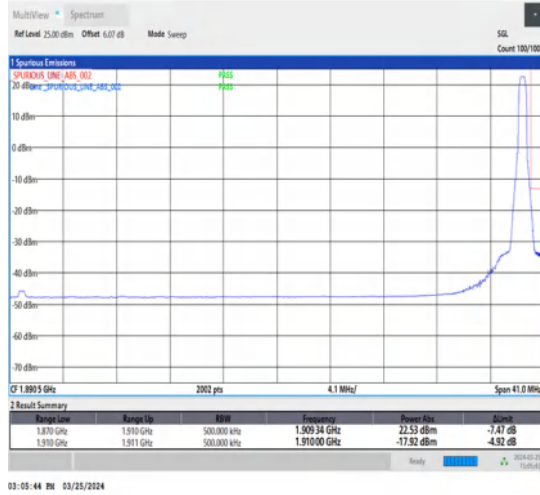
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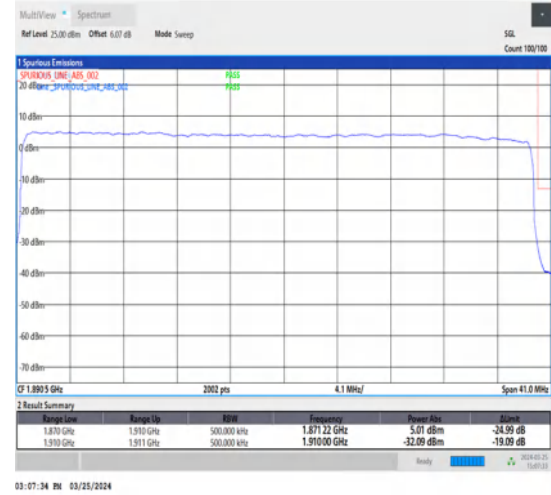
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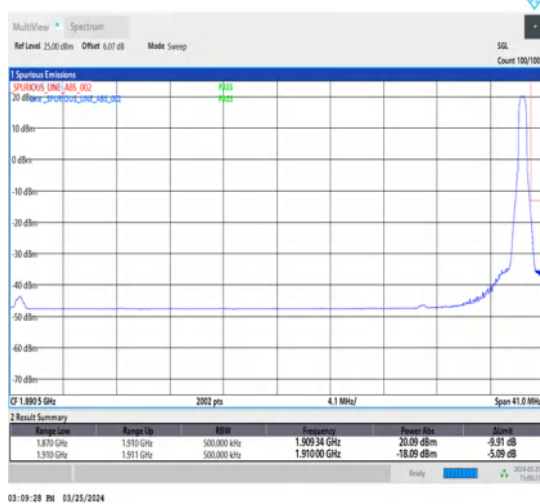
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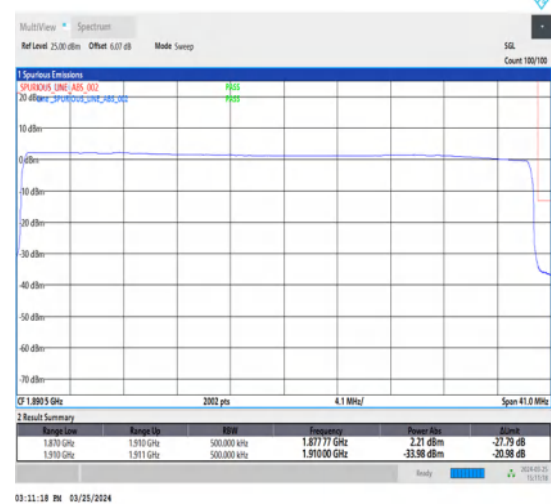
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1-N2-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N2-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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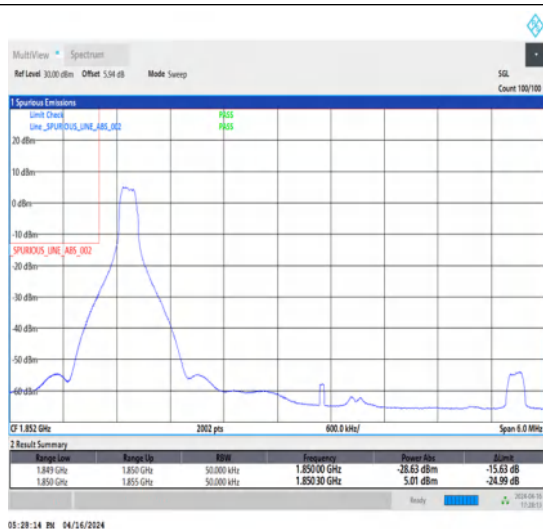
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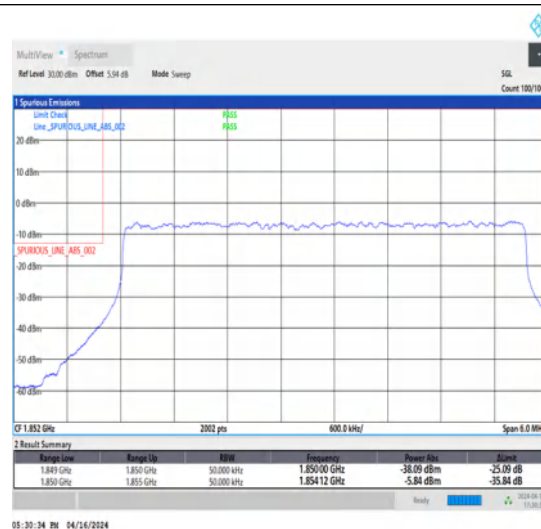
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Band Edge for MIMO ANT1

Test Graphs



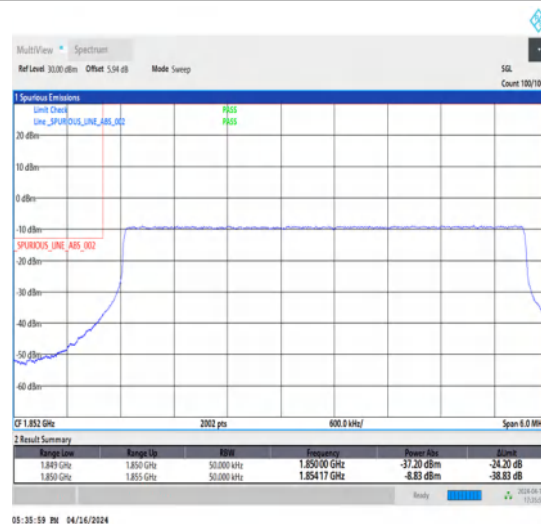
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1-N2-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



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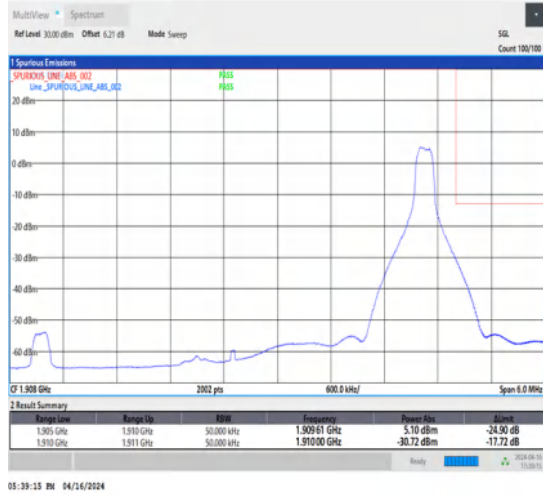
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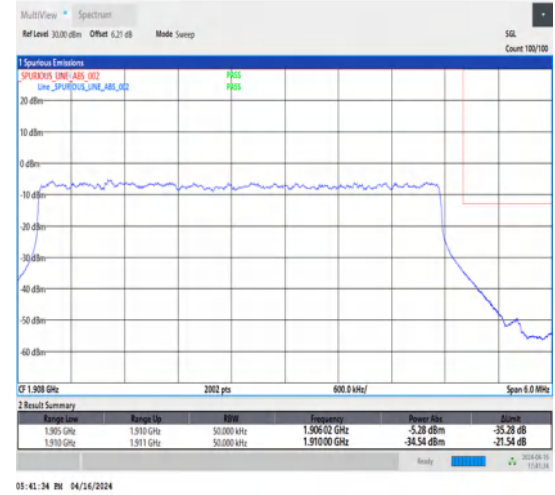
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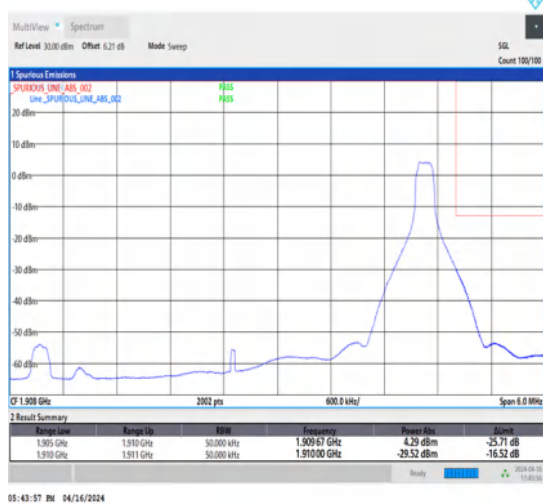
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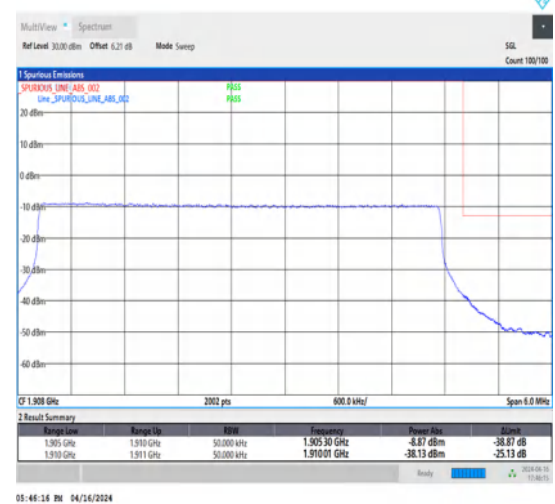
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1-N2-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph



1-N2-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



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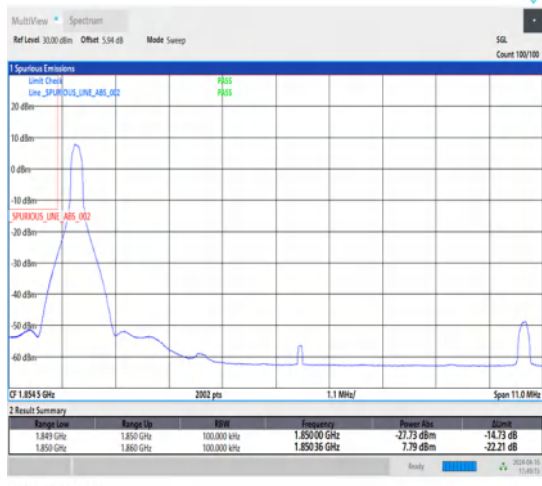
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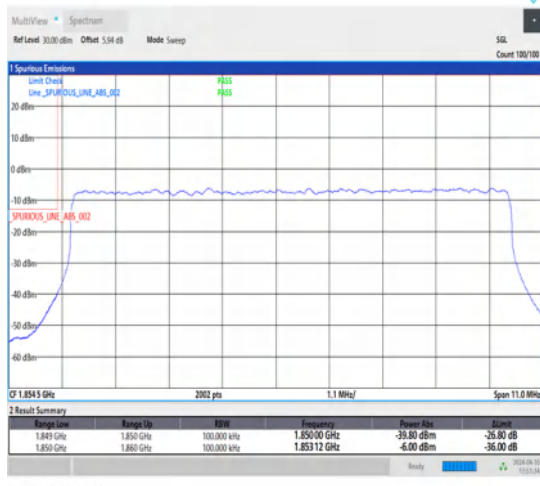
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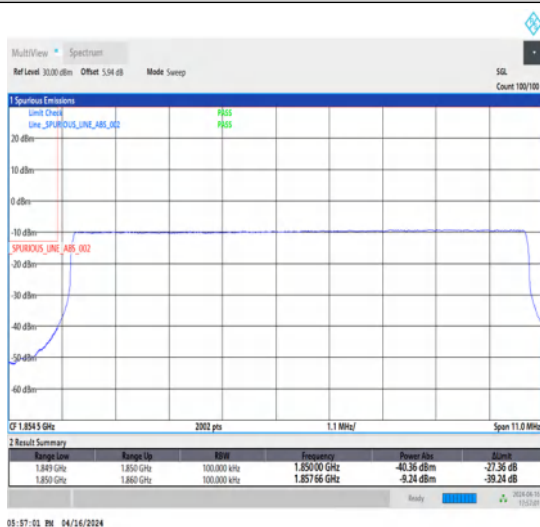
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1-N2-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



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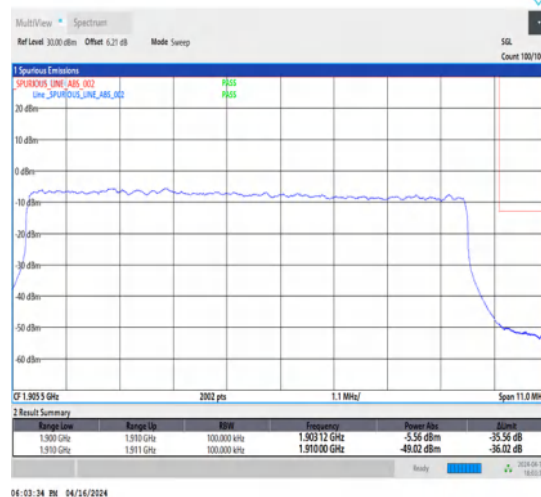
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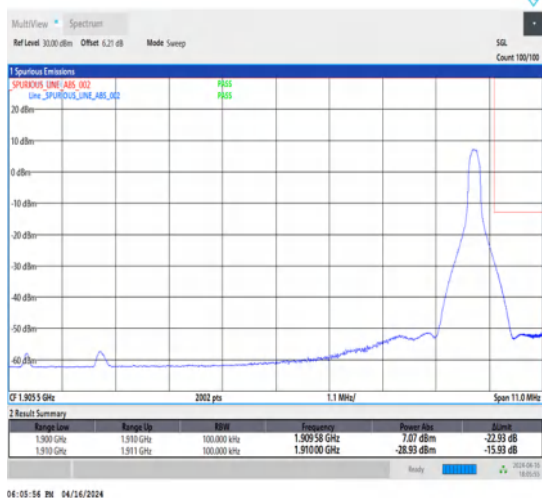
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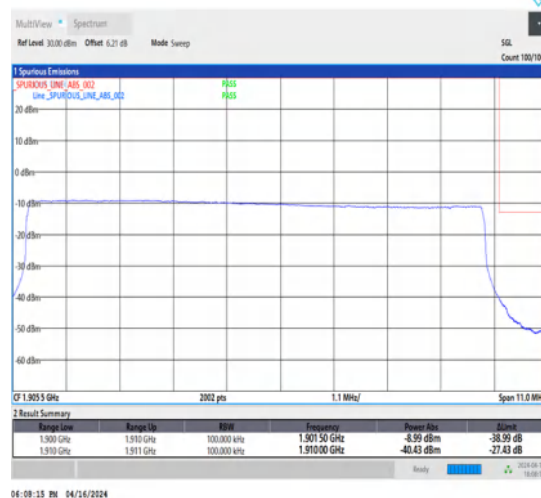
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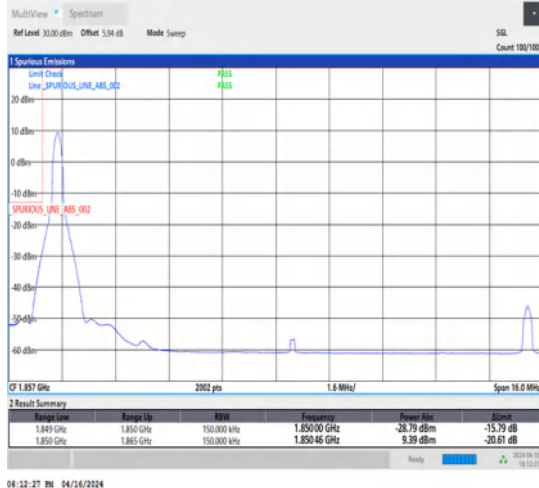
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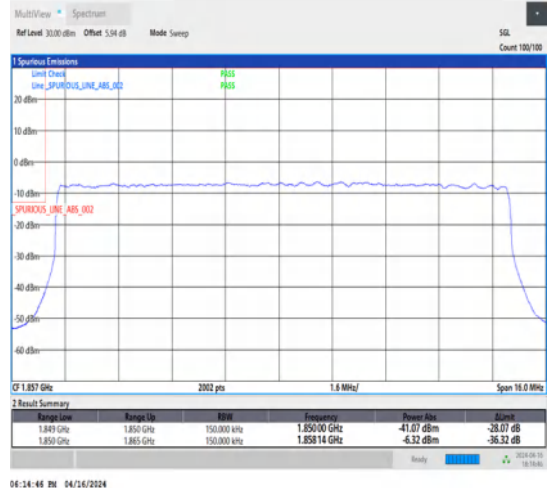
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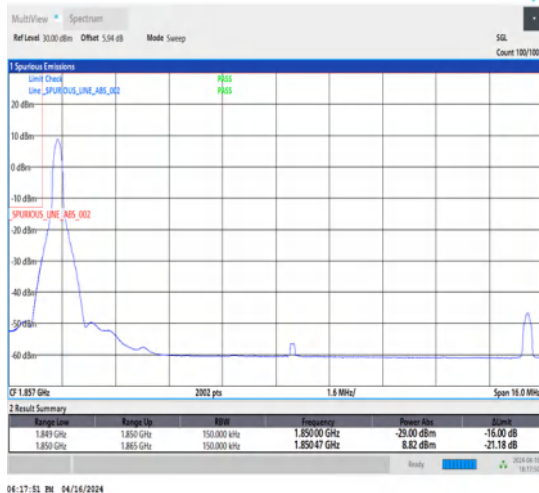
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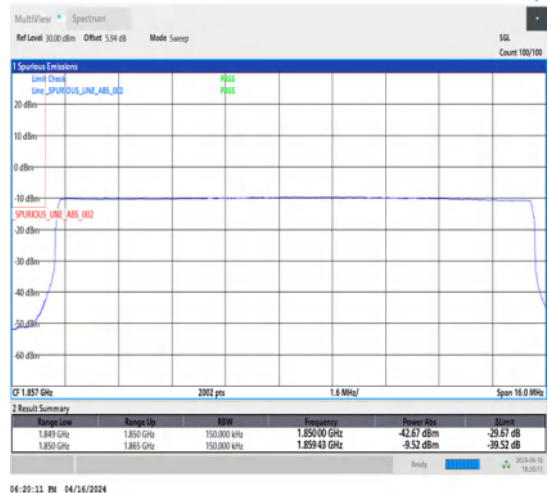
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1-N2-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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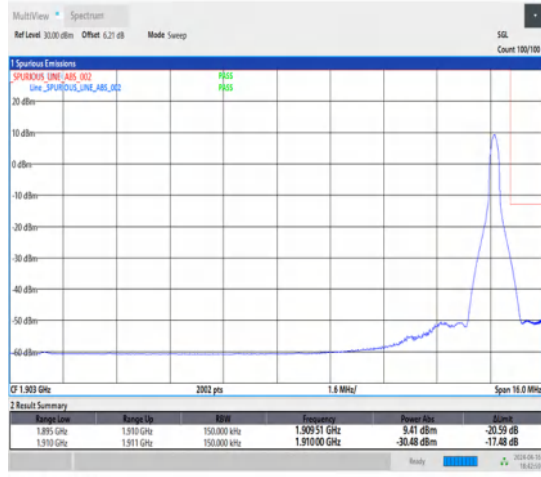
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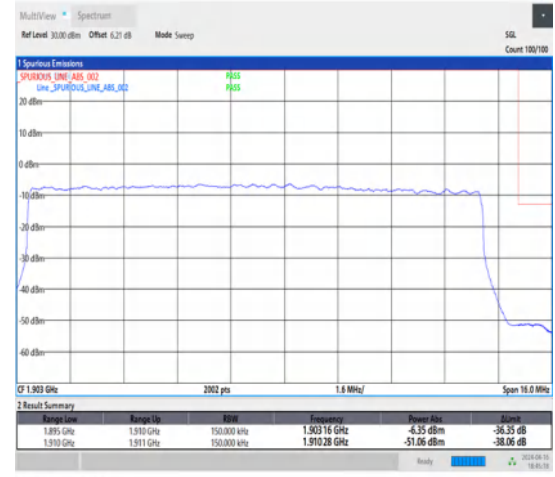
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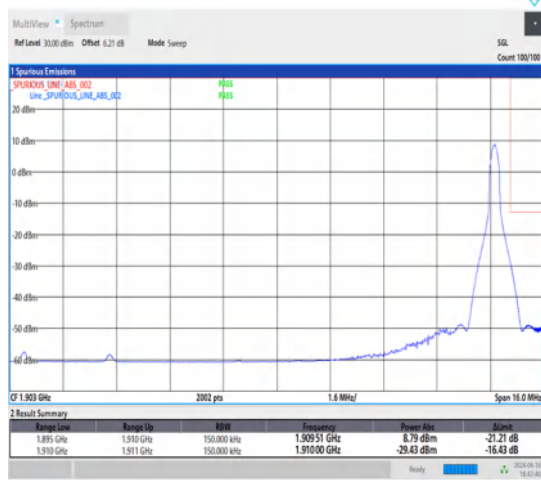
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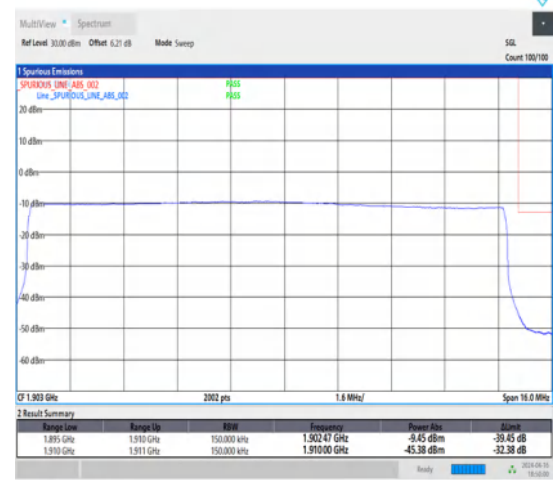
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1-N2-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1-seegraph-PASS-see graph



1-N2-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



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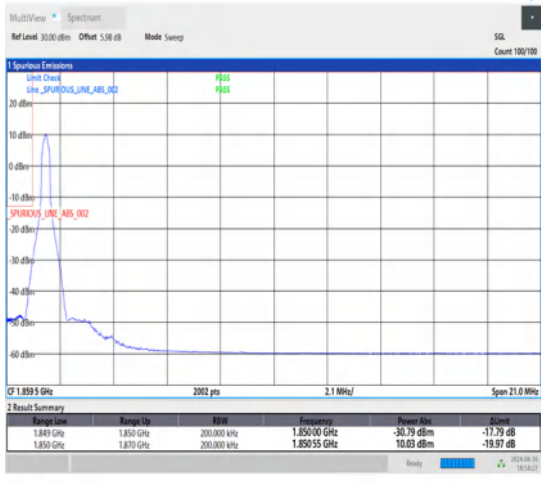
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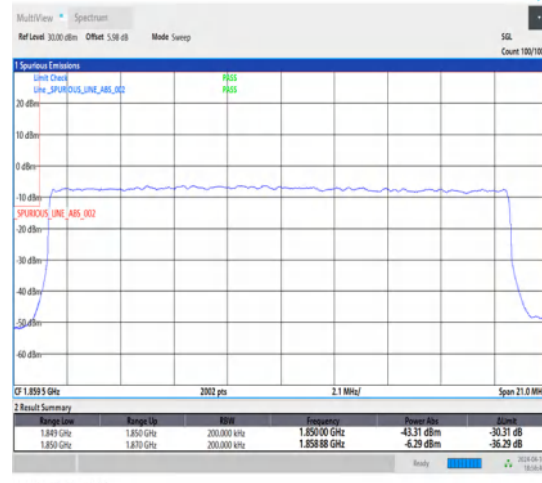
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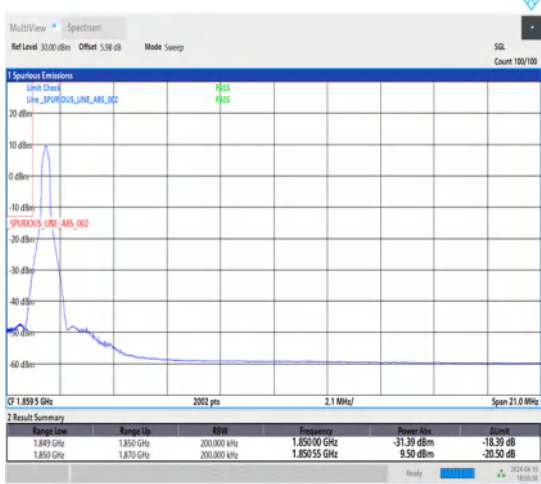
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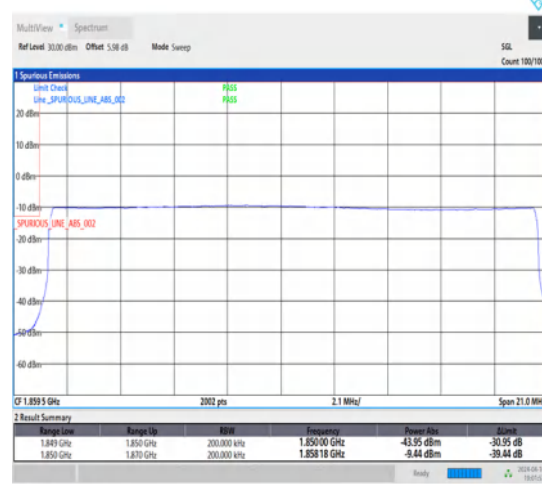
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1-N2-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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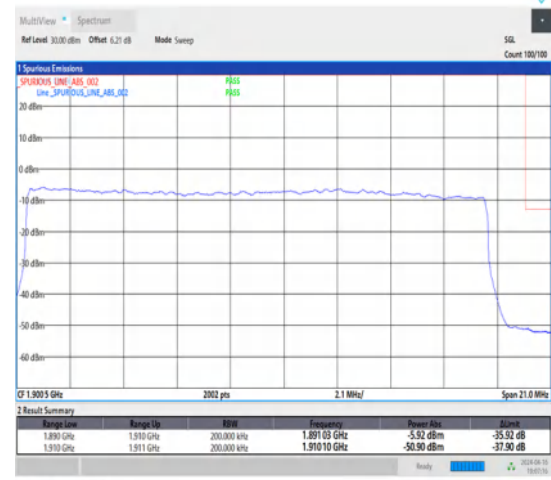
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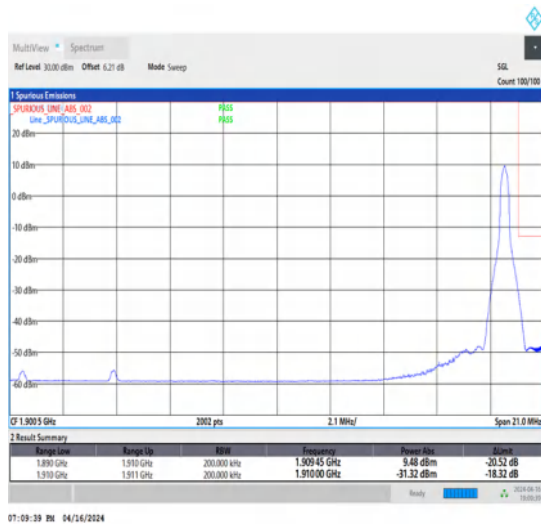
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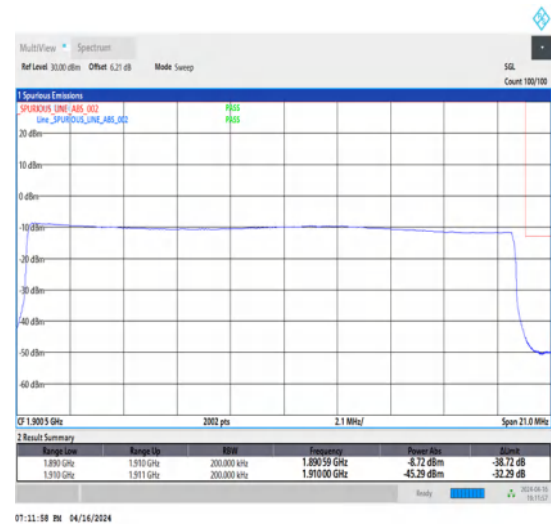
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1-N2-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1-seegraph-PASS-see graph



1-N2-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-1-seegraph-PASS-see graph



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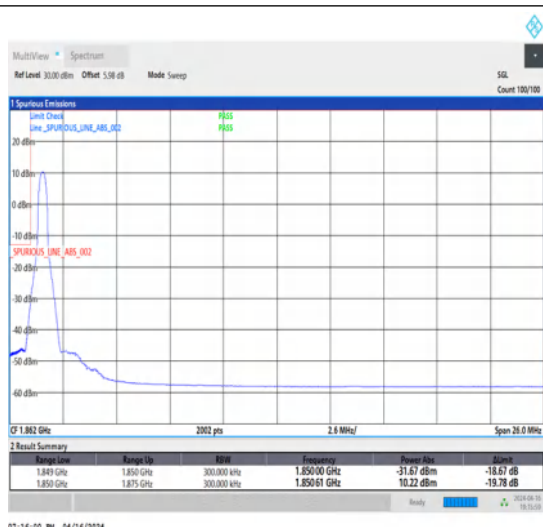
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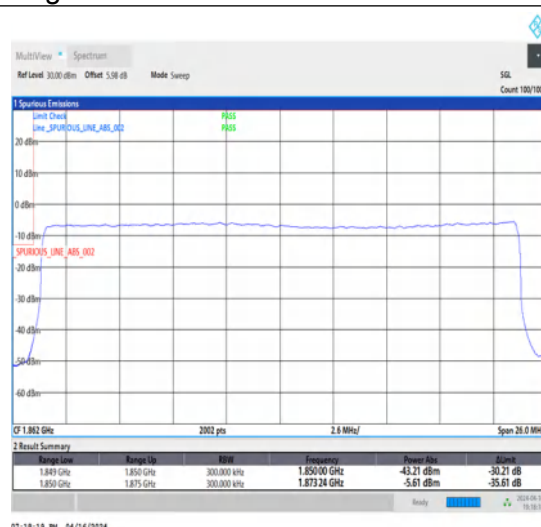
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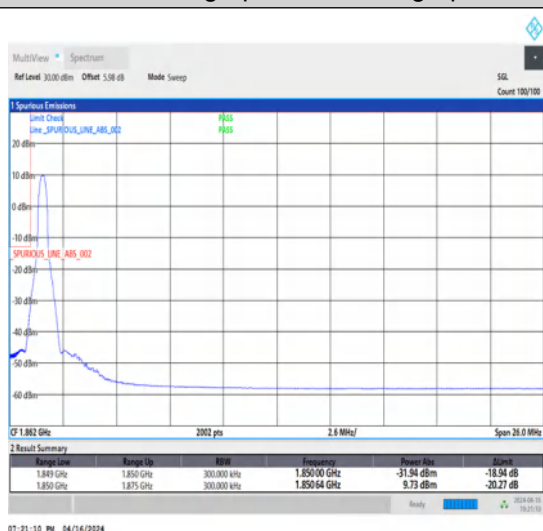
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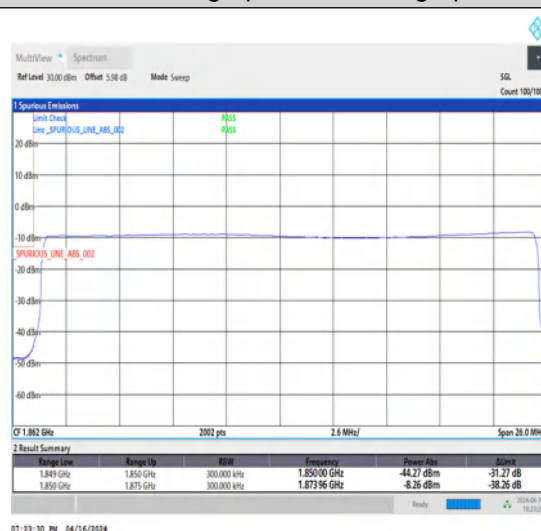
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1-N2-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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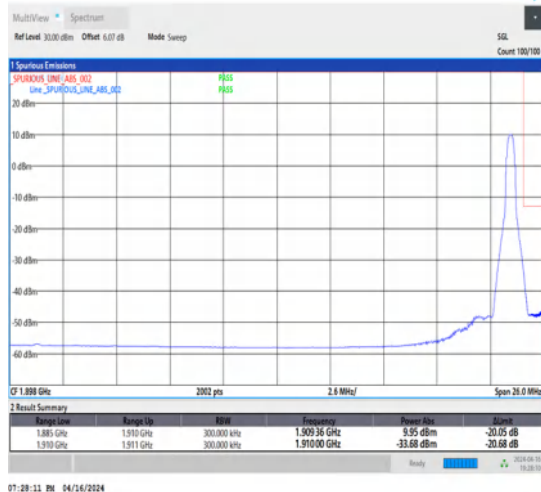
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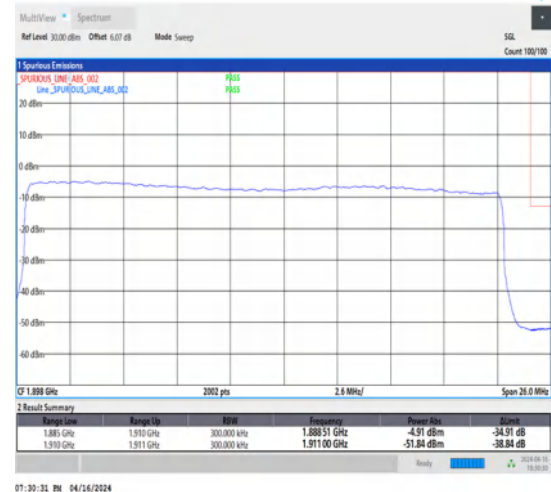
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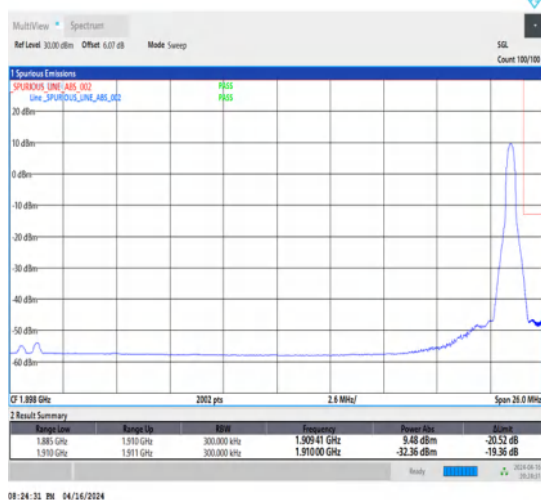
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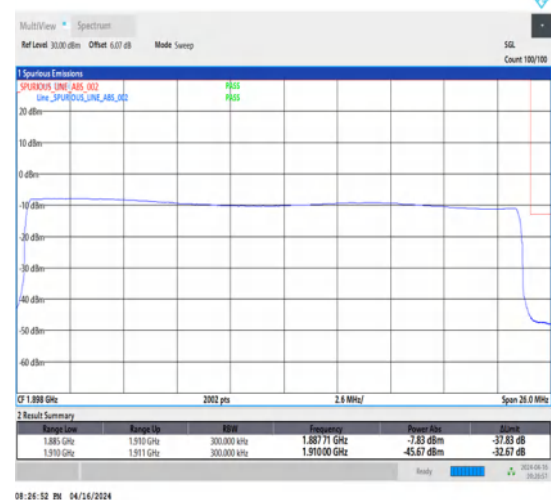
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1-N2-15-25-H-5-CP-QPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph



1-N2-15-25-H-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph



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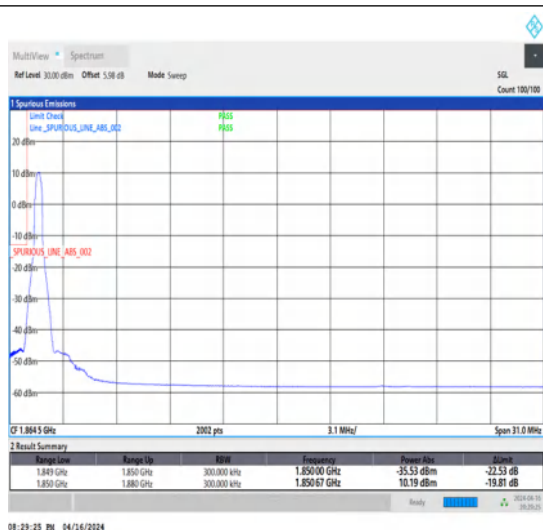
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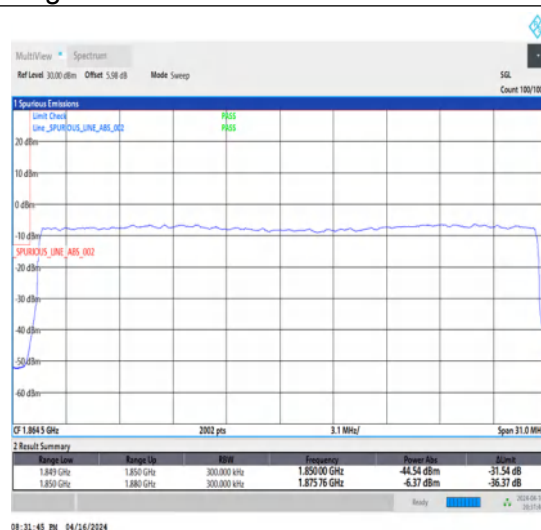
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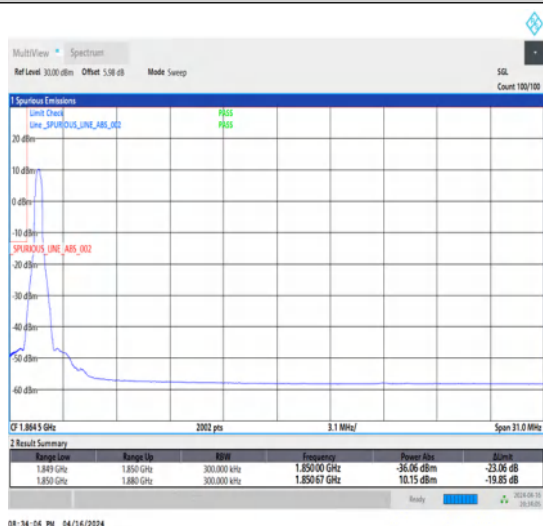
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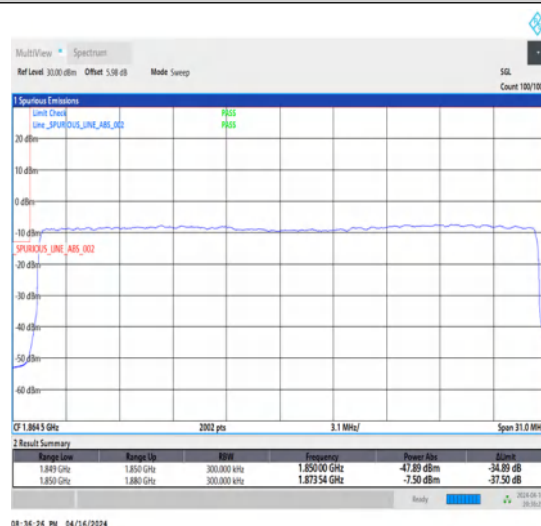
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1-N2-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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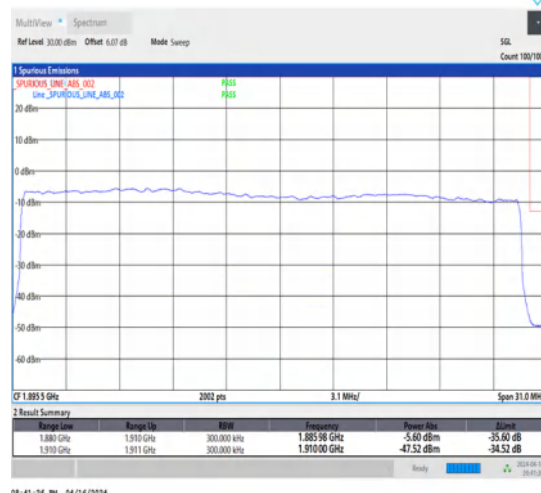
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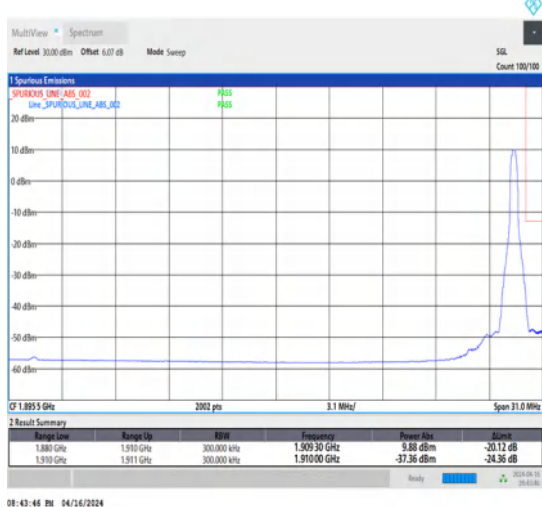
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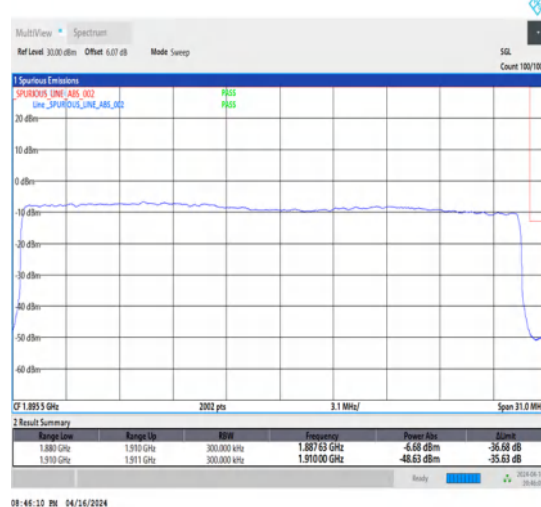
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1-N2-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



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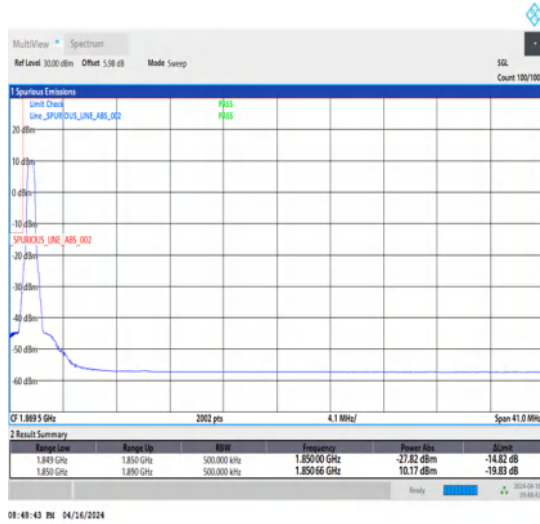
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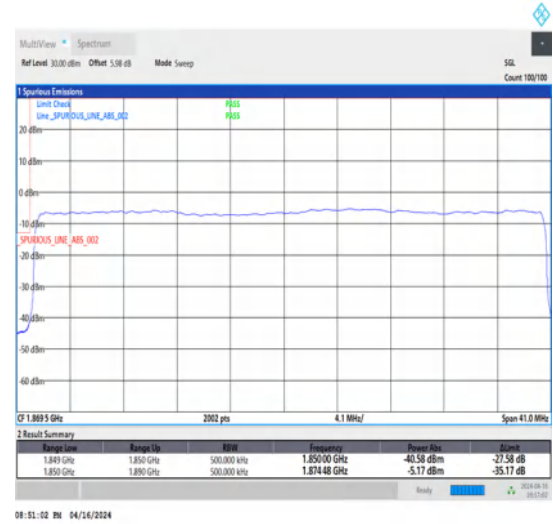
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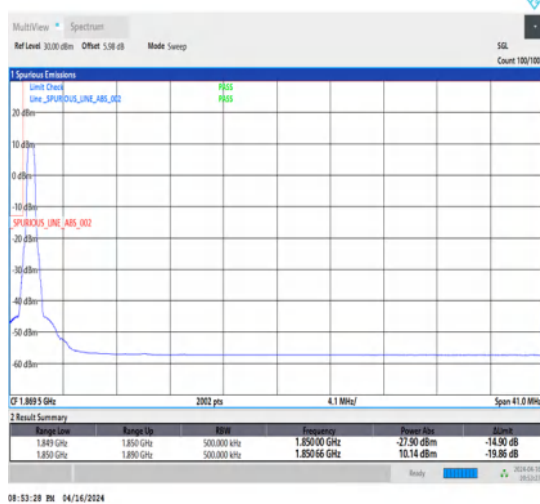
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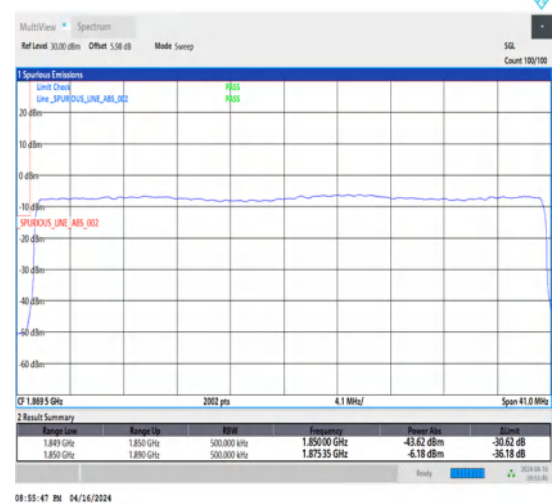
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1-N2-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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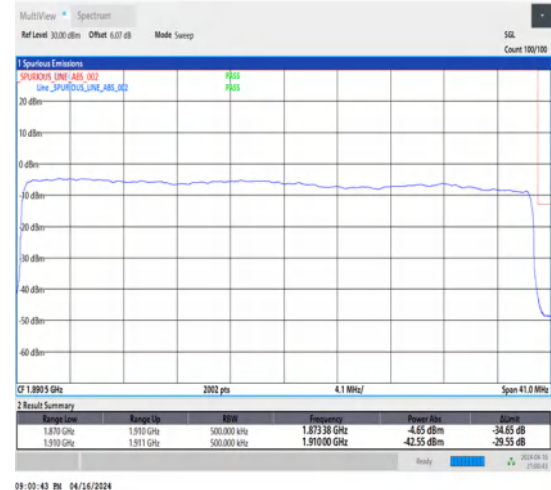
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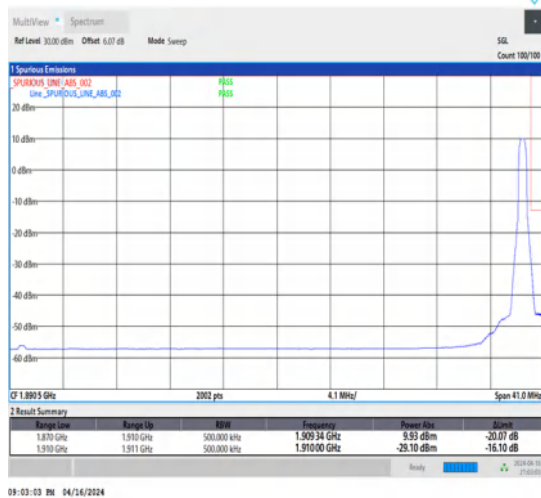
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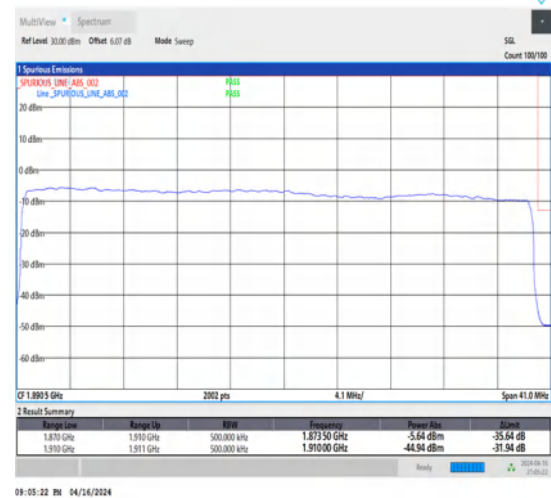
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1-N2-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph



1-N2-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



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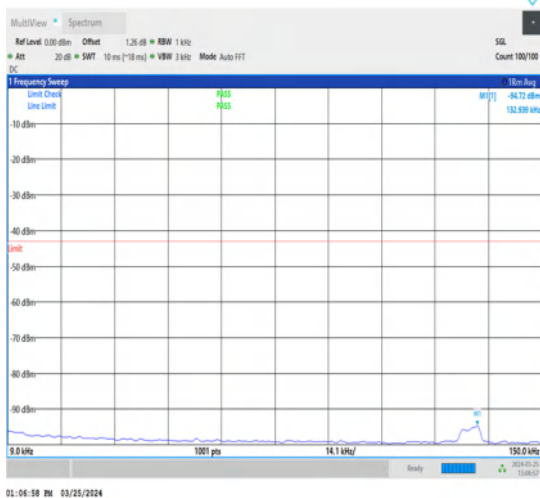
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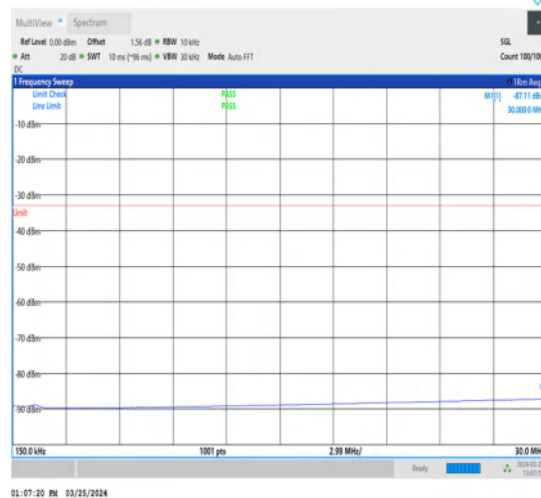
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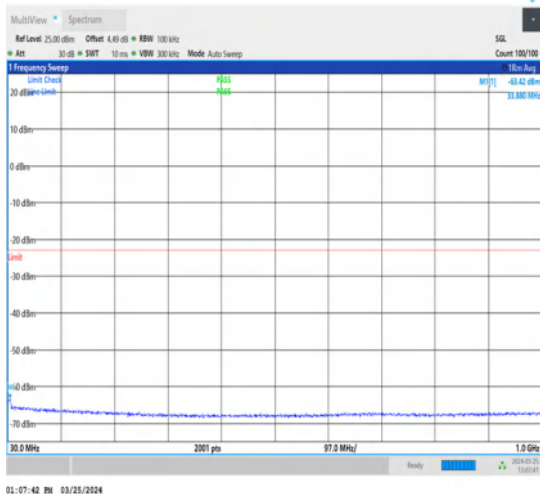
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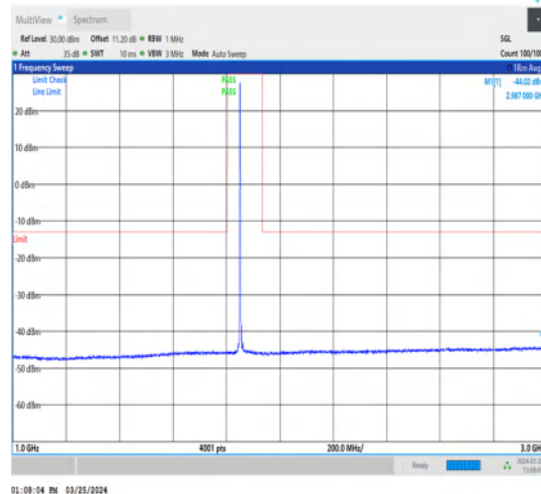
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1-N2-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-29.76--87.11--33-PASS



1-N2-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-33.40--63.42--23-PASS



1-N2-15-40-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2963.00--44.02--13-PASS



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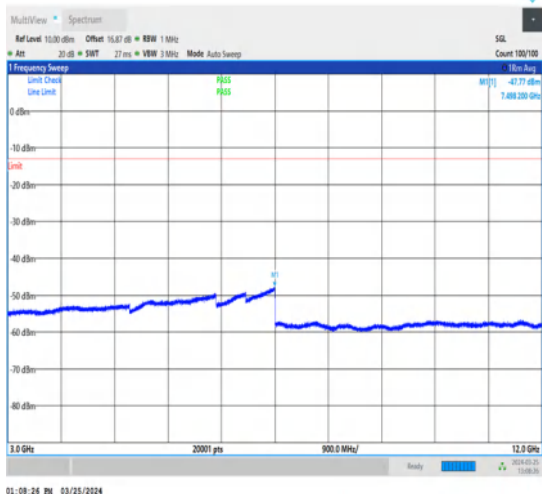
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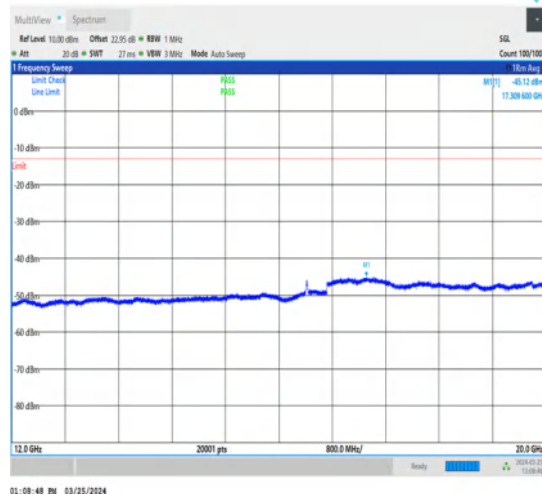
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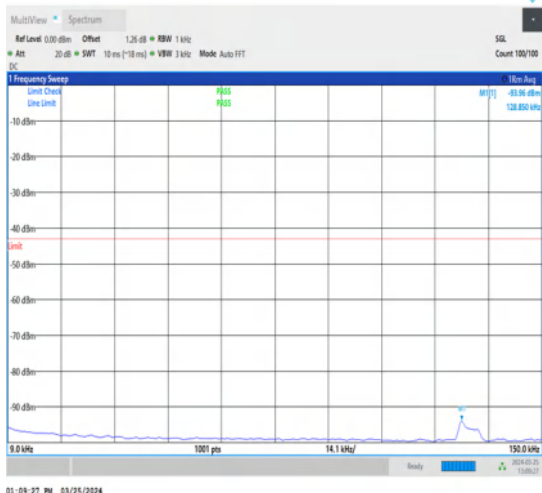
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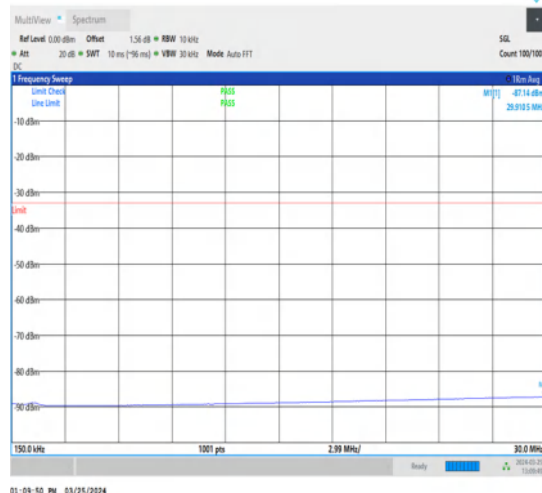
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1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.13--93.96--43-PASS



1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-30.00--87.14--33-PASS



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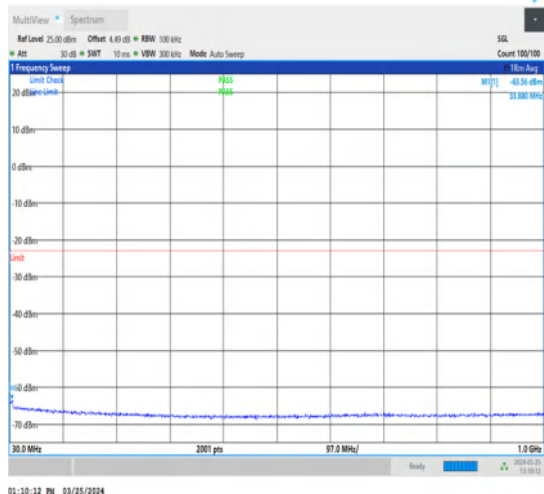
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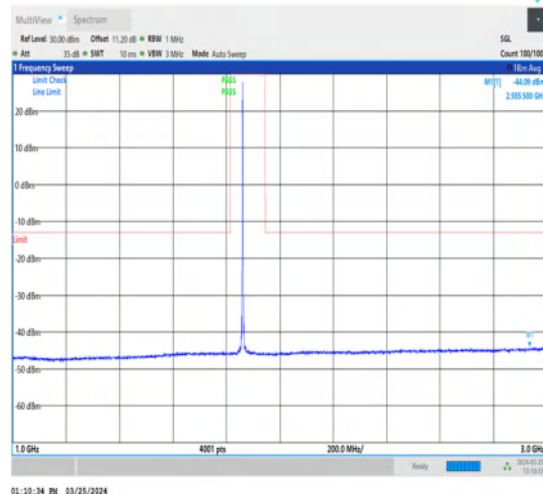
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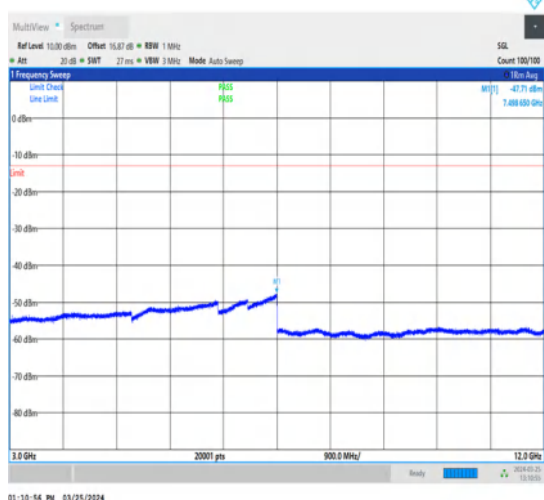
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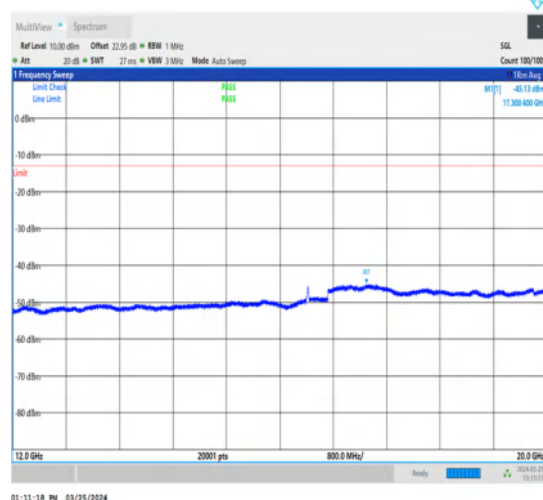
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1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2960.50--44.09--13-PASS



1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-Ant1-7493.70--47.71--13-PASS



1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1-17460.40--45.13--13-PASS



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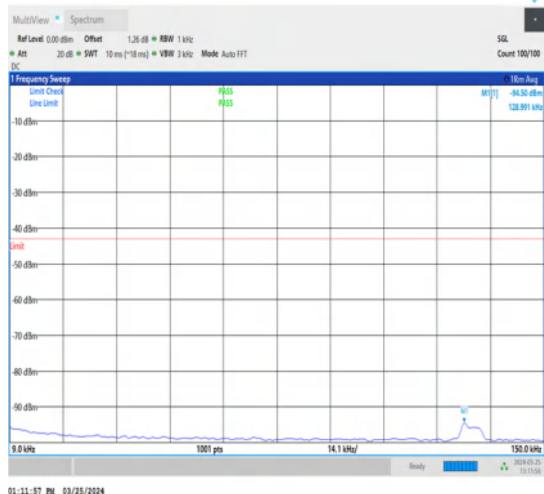
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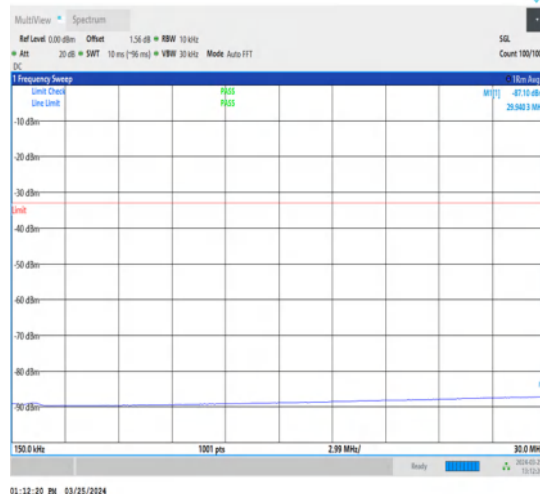
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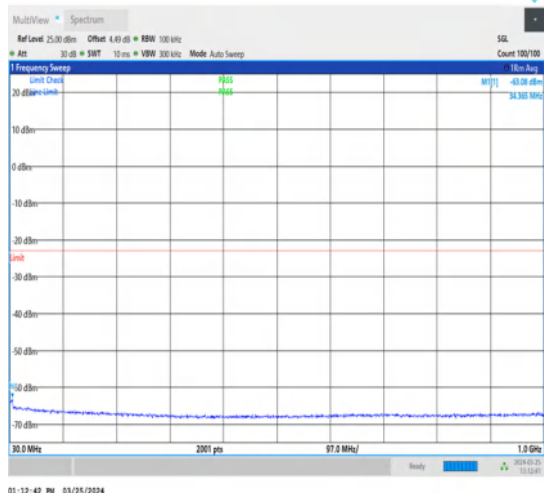
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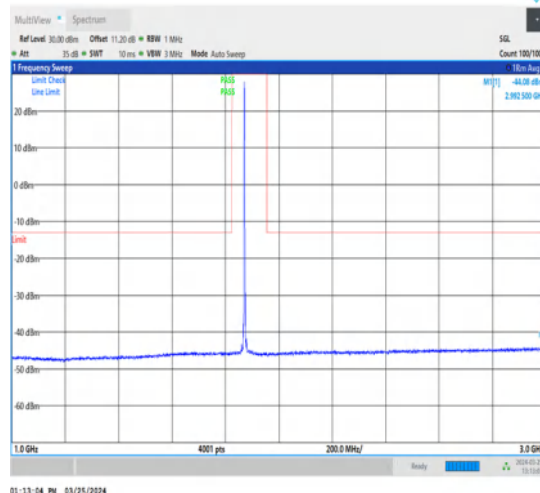
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1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-Ant1-34.37--63.08--23-PASS



1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2992.50--44.08--13-PASS



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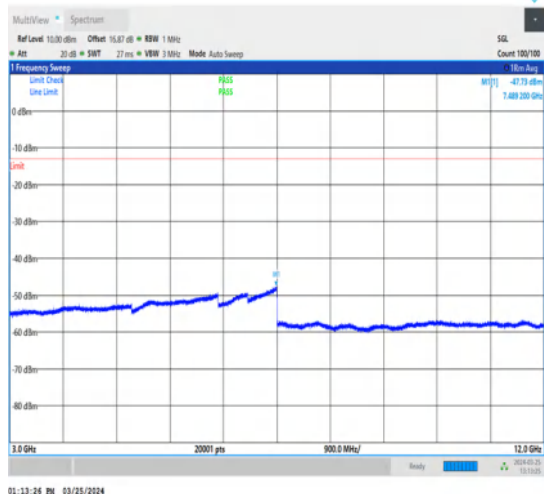
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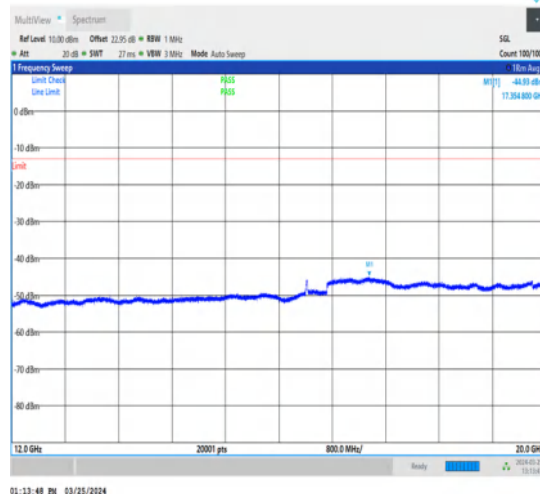
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Conducted Spurious Emission for MIMO ANT1

Test Graphs



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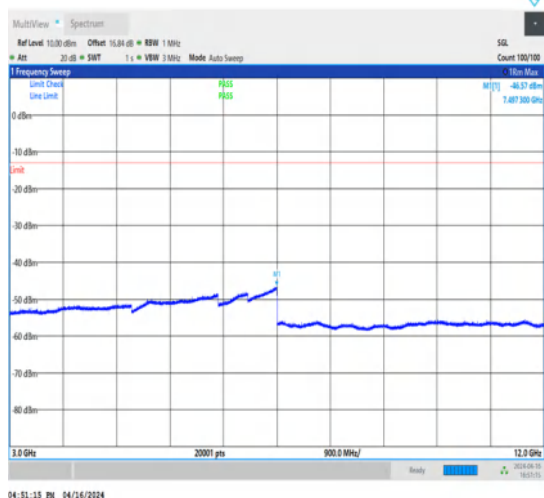
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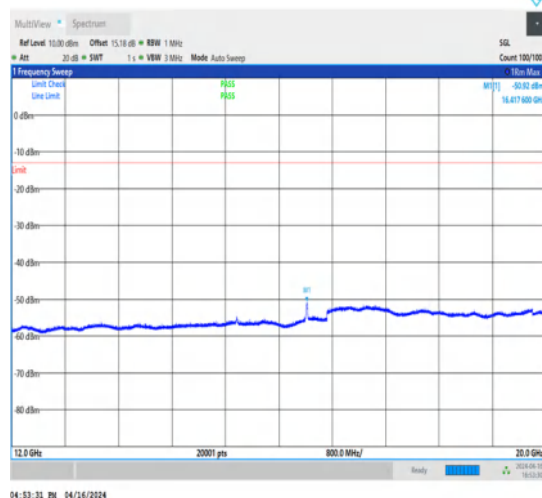
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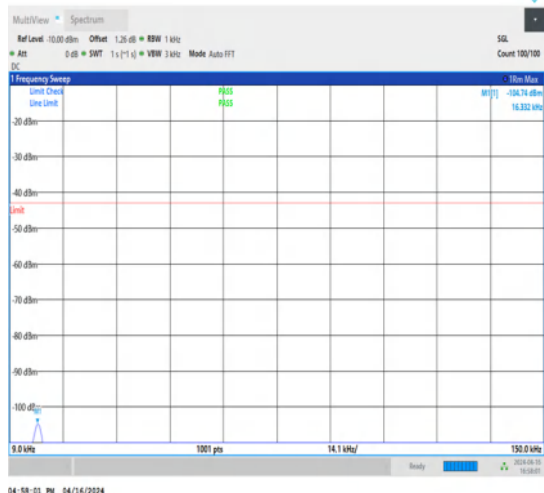
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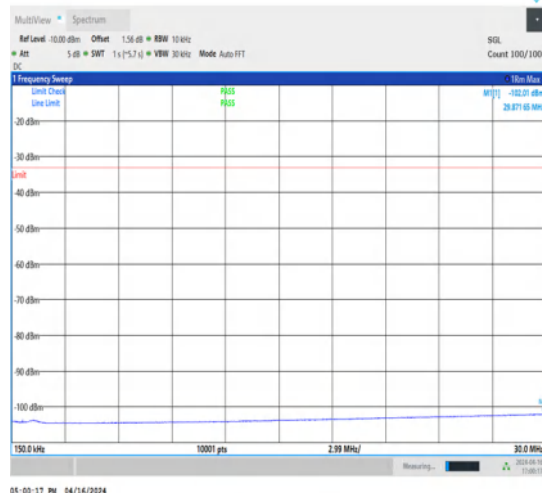
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1-N2-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.009-0.15-Ant1-0.02--104.74--43-PASS



1-N2-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant1-29.87--102.01--33-PASS



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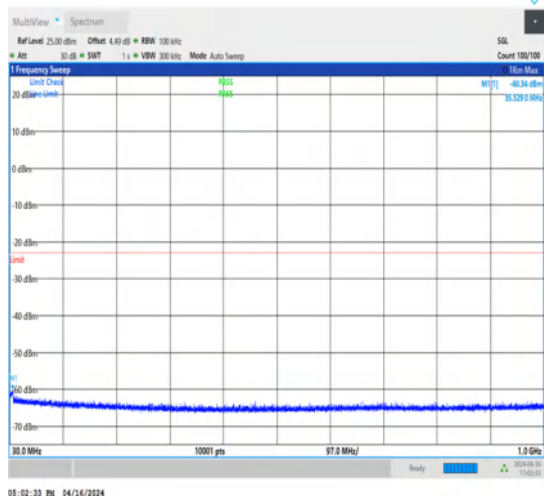
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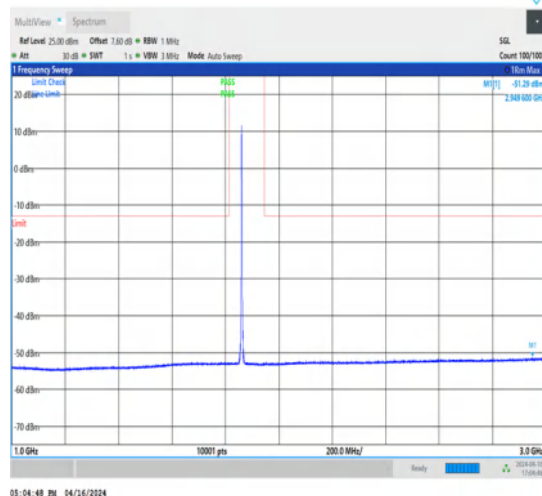
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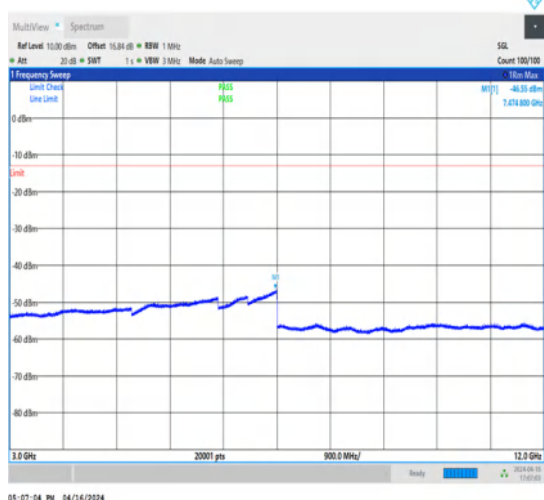
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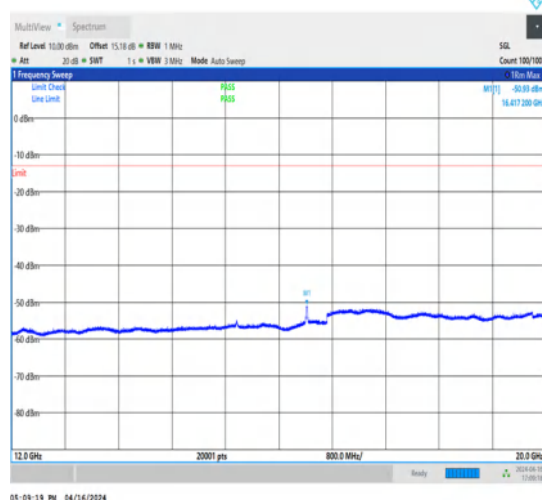
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1-N2-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant1-7474.80--46.55--13-PASS



1-N2-15-40-M-1-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant1-16417.20--50.93--13-PASS



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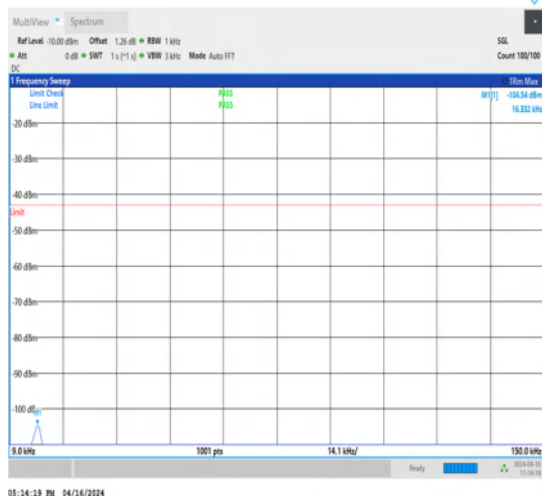
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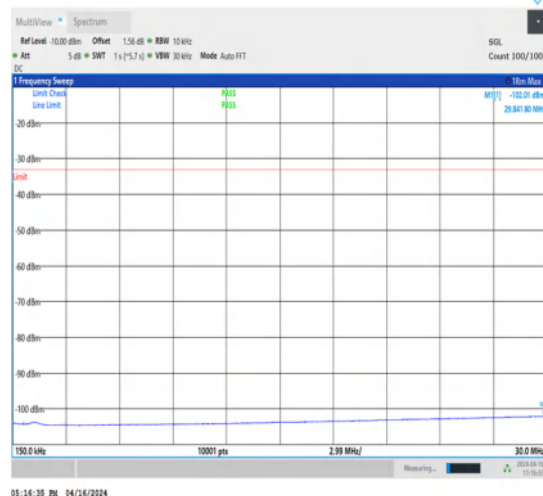
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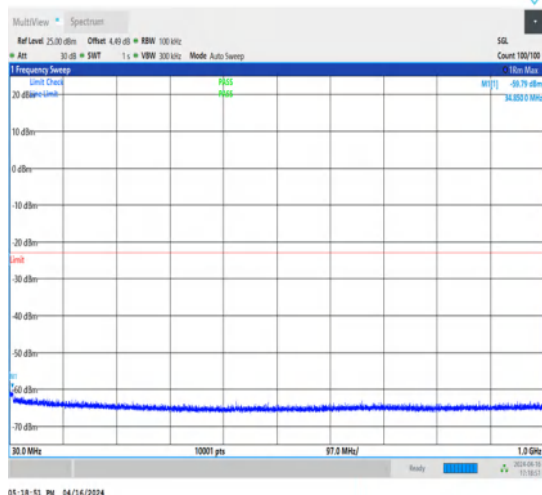
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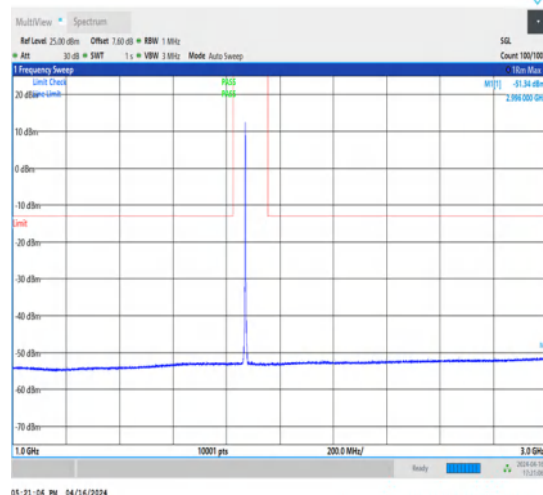
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1-N2-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-0.15-30-Ant1-29.84--102.01--33-PASS



1-N2-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-30-1000-Ant1-34.85--59.79--23-PASS



1-N2-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-1000-3000-Ant1-2996.00--51.34--13-PASS



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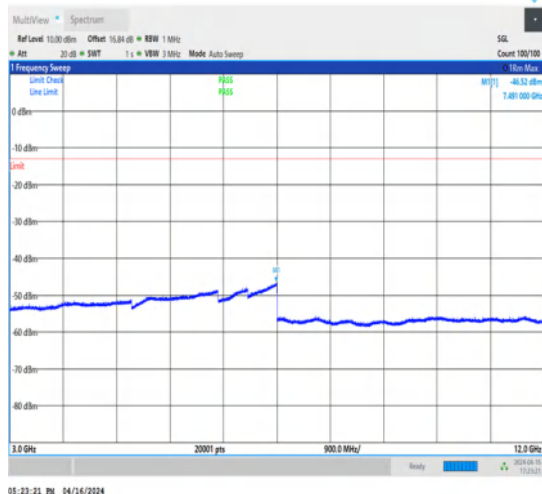
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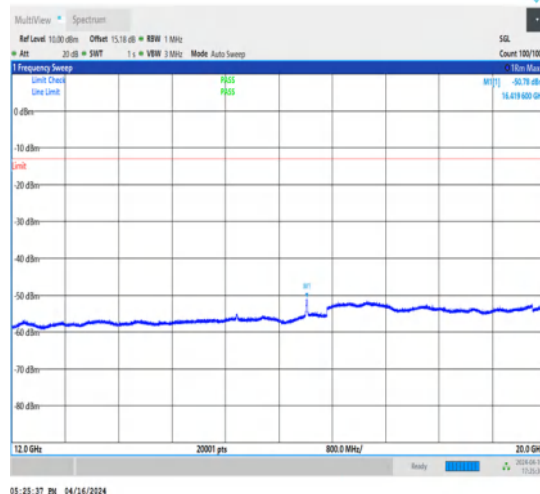
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1-N2-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-3000-12000-Ant1-7491.00--46.52--13-PASS



1-N2-15-40-H-1-DFT-QPSK-Edge_1RB_Left-1@0-12000-20000-Ant1-16419.60--50.78--13-PASS



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Field Strength of Spurious Radiation

Test Band = SA_n2
 Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3701	69.19	-44.19	29.31	-40.95	-13.00	27.95	Horizontal
2	5551.5	51.62	-41.66	32.21	-53.09	-13.00	40.09	Horizontal
3	8426	43.71	-36.39	36.45	-51.49	-13.00	38.49	Horizontal
4	11987.5	45.09	-34.82	39.64	-45.35	-13.00	32.35	Horizontal
5	14794.5	42.11	-32.77	41.62	-44.30	-13.00	31.30	Horizontal
6	17993.5	41.32	-39.76	48.08	-45.62	-13.00	32.62	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3701.5	74.31	-44.19	29.31	-35.83	-13.00	22.83	Vertical
2	5551.5	60.39	-41.66	32.21	-44.32	-13.00	31.32	Vertical
3	9252.5	49.32	-35.39	37.48	-43.85	-13.00	30.85	Vertical
4	11811	44.31	-34.08	39.81	-45.22	-13.00	32.22	Vertical
5	14801	41.58	-32.49	41.59	-44.58	-13.00	31.58	Vertical
6	18000	41.62	-39.77	48.20	-45.21	-13.00	32.21	Vertical



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Test Band = SA_n2
Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3741	68.17	-43.92	29.55	-41.46	-13.00	28.46	Horizontal
2	5611.5	53.27	-41.45	32.58	-50.86	-13.00	37.86	Horizontal
3	8401.5	43.86	-36.59	36.50	-51.49	-13.00	38.49	Horizontal
4	11297	44.14	-34.76	40.10	-45.78	-13.00	32.78	Horizontal
5	14805.5	41.79	-32.53	41.57	-44.43	-13.00	31.43	Horizontal
6	16598	41.86	-30.91	39.50	-44.81	-13.00	31.81	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3741	70.12	-43.92	29.55	-39.51	-13.00	26.51	Vertical
2	5611.5	60.76	-41.45	32.58	-43.37	-13.00	30.37	Vertical
3	7491	44.59	-38.01	36.88	-51.80	-13.00	38.80	Vertical
4	9353	48.38	-35.32	37.39	-44.81	-13.00	31.81	Vertical
5	13416	43.86	-33.28	39.65	-45.03	-13.00	32.03	Vertical
6	16490	42.36	-31.34	39.25	-44.99	-13.00	31.99	Vertical



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Test Band = SA_n2
 Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3781	71.40	-43.85	29.72	-37.99	-13.00	24.99	Horizontal
2	5672	53.29	-41.31	32.50	-50.78	-13.00	37.78	Horizontal
3	7562	46.14	-38.06	36.50	-50.68	-13.00	37.68	Horizontal
4	10663.5	43.55	-34.90	39.43	-47.18	-13.00	34.18	Horizontal
5	14804	41.59	-32.51	41.58	-44.60	-13.00	31.60	Horizontal
6	16604.5	41.96	-31.01	39.50	-44.81	-13.00	31.81	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3781	74.79	-43.85	29.72	-34.60	-13.00	21.60	Vertical
2	5671.5	59.65	-41.31	32.50	-44.42	-13.00	31.42	Vertical
3	7562	50.42	-38.06	36.50	-46.40	-13.00	33.40	Vertical
4	9452.5	48.40	-35.00	37.52	-44.34	-13.00	31.34	Vertical
5	12392.5	44.05	-34.31	39.76	-45.76	-13.00	32.76	Vertical
6	14799	41.65	-32.53	41.60	-44.54	-13.00	31.54	Vertical



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Test Band = n2 ULMIMO_ TM1

Test Channel = Low

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4413.75	43.20	-45.80	30.39	-67.47	-13.00	54.47	Horizontal
2	5420.25	43.30	-45.29	32.16	-65.09	-13.00	52.09	Horizontal
3	6689.25	41.36	-43.87	34.44	-63.33	-13.00	50.33	Horizontal
4	7977.75	40.87	-42.45	37.07	-59.78	-13.00	46.78	Horizontal
5	9192.75	37.83	-40.26	36.89	-60.80	-13.00	47.80	Horizontal
6	11405.25	35.42	-37.37	38.80	-58.40	-13.00	45.40	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4160.25	42.31	-45.77	29.78	-68.93	-13.00	55.93	Vertical
2	5355.75	43.58	-45.21	32.04	-64.85	-13.00	51.85	Vertical
3	6700.5	41.68	-43.81	34.46	-62.93	-13.00	49.93	Vertical
4	8097.75	39.93	-41.38	37.04	-59.67	-13.00	46.67	Vertical
5	10008	36.72	-39.23	38.50	-59.27	-13.00	46.27	Vertical
6	12120.75	34.96	-37.37	39.14	-58.53	-13.00	45.53	Vertical



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Test Band = n2 ULMIMO_ TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3951	43.07	-46.16	29.32	-69.03	-13.00	56.03	Horizontal
2	4899.75	42.49	-45.53	31.24	-67.06	-13.00	54.06	Horizontal
3	6154.5	42.07	-44.62	32.93	-64.88	-13.00	51.88	Horizontal
4	7851	40.97	-42.57	36.89	-59.97	-13.00	46.97	Horizontal
5	9507	39.21	-40.19	37.51	-58.73	-13.00	45.73	Horizontal
6	11445	34.73	-37.34	38.82	-59.05	-13.00	46.05	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3876	44.06	-46.19	29.20	-68.19	-13.00	55.19	Vertical
2	5358	43.30	-45.21	32.04	-65.13	-13.00	52.13	Vertical
3	6811.5	41.83	-44.16	34.66	-62.93	-13.00	49.93	Vertical
4	8719.5	40.54	-41.60	36.67	-59.66	-13.00	46.66	Vertical
5	11393.25	35.33	-37.37	38.80	-58.51	-13.00	45.51	Vertical
6	12670.5	34.85	-36.96	39.30	-58.07	-13.00	45.07	Vertical



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Test Band = n2 ULMIMO_ TM1

Test Channel = High

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4329	42.43	-45.62	30.19	-68.26	-13.00	55.26	Horizontal
2	5751.75	42.13	-44.80	32.35	-65.58	-13.00	52.58	Horizontal
3	7169.25	41.47	-43.66	35.47	-61.98	-13.00	48.98	Horizontal
4	10366.5	35.77	-39.04	38.54	-59.99	-13.00	46.99	Horizontal
5	12162.75	35.36	-37.43	39.15	-58.19	-13.00	45.19	Horizontal
6	13705.5	34.15	-36.17	40.39	-56.90	-13.00	43.90	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3921	43.69	-46.23	29.27	-68.53	-13.00	55.53	Vertical
2	5418.75	43.20	-45.29	32.15	-65.20	-13.00	52.20	Vertical
3	7143	41.85	-43.87	35.40	-61.88	-13.00	48.88	Vertical
4	8895	39.53	-41.24	36.56	-60.41	-13.00	47.41	Vertical
5	11946	34.88	-37.34	39.07	-58.65	-13.00	45.65	Vertical
6	14990.25	33.00	-34.64	41.59	-55.30	-13.00	42.30	Vertical



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Test Band = NSA_B48+n2

Test Channel = LCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2649.5	28.63	-15.91	27.90	-54.64	-13.00	41.64	Horizontal
2	3701	26.89	-14.38	29.31	-53.44	-13.00	40.44	Horizontal
3	5551.5	21.23	-11.44	32.21	-53.26	-13.00	40.26	Horizontal
4	7245.66	58.60	-38.80	36.33	-39.13	-13.00	26.13	Horizontal
5	10868.62	49.10	-35.47	40.01	-41.62	-13.00	28.62	Horizontal
6	14491.58	52.89	-32.16	41.60	-32.93	-13.00	19.93	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	2792.5	25.49	-15.23	28.27	-56.73	-13.00	43.73	Vertical
2	3701	30.84	-14.38	29.31	-49.49	-13.00	36.49	Vertical
3	5551.5	25.72	-11.44	32.21	-48.77	-13.00	35.77	Vertical
4	7245.66	63.40	-38.80	36.33	-34.33	-13.00	21.33	Vertical
5	10868.62	52.76	-35.47	40.01	-37.96	-13.00	24.96	Vertical
6	14491.58	52.27	-32.16	41.60	-33.55	-13.00	20.55	Vertical



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Test Band = NSA_B48+n2

Test Channel = MCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3741	30.34	-14.15	29.55	-49.52	-13.00	36.52	Horizontal
2	5611.5	23.20	-11.52	32.58	-51.00	-13.00	38.00	Horizontal
3	7245.66	57.53	-38.80	36.33	-40.20	-13.00	27.20	Horizontal
4	7482.1	45.93	-38.43	36.86	-50.90	-13.00	37.90	Horizontal
5	10868.16	49.17	-35.47	40.01	-41.55	-13.00	28.55	Horizontal
6	14491.12	55.73	-32.17	41.60	-30.10	-13.00	17.10	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3741	33.49	-14.15	29.55	-46.37	-13.00	33.37	Vertical
2	5611.5	31.37	-11.52	32.58	-42.83	-13.00	29.83	Vertical
3	7245.66	62.12	-38.80	36.33	-35.61	-13.00	22.61	Vertical
4	7482.1	51.16	-38.43	36.86	-45.67	-13.00	32.67	Vertical
5	10868.62	55.00	-35.47	40.01	-35.72	-13.00	22.72	Vertical
6	14491.58	55.65	-32.16	41.60	-30.17	-13.00	17.17	Vertical



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Test Band = NSA_B48+n2

Test Channel = HCH

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3781	28.84	-14.11	29.72	-50.81	-13.00	37.81	Horizontal
2	5671.5	24.02	-11.53	32.50	-50.27	-13.00	37.27	Horizontal
3	7245.66	56.74	-38.80	36.33	-40.99	-13.00	27.99	Horizontal
4	7562.14	45.28	-38.47	36.50	-51.95	-13.00	38.95	Horizontal
5	10868.62	48.32	-35.47	40.01	-42.40	-13.00	29.40	Horizontal
6	14491.12	53.09	-32.17	41.60	-32.74	-13.00	19.74	Horizontal

Final Data List								
NO.	Freq. [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3781	34.21	-14.11	29.72	-45.44	-13.00	32.44	Vertical
2	5671.5	28.62	-11.53	32.50	-45.67	-13.00	32.67	Vertical
3	7245.66	63.66	-38.80	36.33	-34.07	-13.00	21.07	Vertical
4	7562.14	54.04	-38.47	36.50	-43.19	-13.00	30.19	Vertical
5	10868.62	54.97	-35.47	40.01	-35.75	-13.00	22.75	Vertical
6	14491.58	54.35	-32.16	41.60	-31.47	-13.00	18.47	Vertical

Remark:

1) The field strength is calculated by adding the Antenna Factor, Cable Factor & AMP. The basic equation with a sample calculation is as follows:

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier (dB)

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

2) All antennas of RSE are tested, and only the worst data is presented.



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	4.000000	0.002128	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	3.300000	0.001755	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	0.400000	0.000213	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VH	NT	0.400000	0.000213	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VN	NT	5.700000	0.003032	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VL	NT	3.700000	0.001968	PASS



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Frequency Error VS. Temperature

Temperature										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	-0.300000	-0.000160	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	1.200000	0.000638	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	2.300000	0.001223	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	-0.500000	-0.000266	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	3.400000	0.001809	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	0.400000	0.000213	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	-0.700000	-0.000372	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	0.900000	0.000479	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	-0.900000	-0.000479	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-30	1.100000	0.000585	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-20	3.800000	0.002021	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-10	2.600000	0.001383	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	0	4.100000	0.002181	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	10	2.400000	0.001277	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	20	6.100000	0.003245	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	30	2.700000	0.001436	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	40	3.900000	0.002074	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	50	3.900000	0.002074	PASS

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