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1. Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.47	26.07	33	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	26.04	33	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.41	26.01	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.37	25.97	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.26	25.86	33	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.38	25.98	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	23.13	25.73	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	23.06	25.66	33	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.36	24.96	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	22.01	24.61	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.94	24.54	33	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.93	24.53	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	20.08	22.68	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.93	22.53	33	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.92	22.52	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.61	26.21	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.57	26.17	33	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.5	26.1	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.42	26.02	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.42	26.02	33	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	23.45	26.05	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	23.23	25.83	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	23.15	25.75	33	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	22.5	25.1	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	22.01	24.61	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	22.06	24.66	33	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.99	24.59	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	20.18	22.78	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	20.09	22.69	33	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	20.03	22.63	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.59	26.19	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.5	26.1	33	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.47	26.07	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.54	26.14	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.52	26.12	33	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.6	26.2	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	23.21	25.81	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	23.09	25.69	33	PASS

N2	15	5	DFT-16QAM	H	Outer_Full	22.42	25.02	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	22.03	24.63	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	22	24.6	33	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.98	24.58	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	20.09	22.69	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	20.19	22.79	33	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	20.1	22.7	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.49	26.09	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.5	26.1	33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.39	25.99	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.33	25.93	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.33	25.93	33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	23.35	25.95	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	23.21	25.81	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	23.28	25.88	33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	22.34	24.94	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	21.75	24.35	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21.95	24.55	33	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	21.9	24.5	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.91	22.51	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.9	22.5	33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.9	22.5	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.5	26.1	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.54	26.14	33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.54	26.14	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	23.47	26.07	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.47	26.07	33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	23.49	26.09	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.32	25.92	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	23.24	25.84	33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.52	25.12	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	22.03	24.63	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.93	24.53	33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	21.98	24.58	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	20.18	22.78	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	20.14	22.74	33	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	20.11	22.71	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.68	26.28	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.55	26.15	33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.47	26.07	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.55	26.15	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.42	26.02	33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	23.41	26.01	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	23.22	25.82	33	PASS

N2	15	10	DFT-16QAM	H	Inner_1RB_Right	23.11	25.71	33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	22.49	25.09	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	21.93	24.53	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	21.88	24.48	33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.98	24.58	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	20.07	22.67	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	20.03	22.63	33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	20.11	22.71	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.35	25.95	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.37	25.97	33	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.4	26	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.3	25.9	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.31	25.91	33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	23.34	25.94	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	23.18	25.78	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	23.17	25.77	33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	22.31	24.91	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	21.92	24.52	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	22.01	24.61	33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	21.79	24.39	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.94	22.54	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.85	22.45	33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.97	22.57	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.44	26.04	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.52	26.12	33	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	23.47	26.07	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.33	25.93	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.43	26.03	33	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.47	26.07	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	23.21	25.81	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.14	25.74	33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.53	25.13	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	22.03	24.63	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	22.02	24.62	33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	22.04	24.64	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	20.03	22.63	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.84	22.44	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	20.12	22.72	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.55	26.15	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.48	26.08	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	23.41	26.01	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.37	25.97	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.3	25.9	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.42	26.02	33	PASS

N2	15	15	DFT-16QAM	H	Inner_1RB_Left	23.23	25.83	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	23.13	25.73	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	22.44	25.04	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.95	24.55	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	22.1	24.7	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	22	24.6	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	20.04	22.64	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	20	22.6	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	20.04	22.64	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.44	26.04	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	26.11	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.51	26.11	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.29	25.89	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.37	25.97	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.45	26.05	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	23.3	25.9	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	23.36	25.96	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.39	24.99	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.61	24.21	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.93	24.53	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	21.9	24.5	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.82	22.42	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.94	22.54	33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	19.95	22.55	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.58	26.18	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.61	26.21	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	23.63	26.23	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	23.51	26.11	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.52	26.12	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	23.62	26.22	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.22	25.82	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	23.12	25.72	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	22.5	25.1	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	21.87	24.47	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	21.84	24.44	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	21.95	24.55	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.9	22.5	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	20.12	22.72	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	19.99	22.59	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.64	26.24	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.55	26.15	33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	23.54	26.14	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	23.51	26.11	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	23.48	26.08	33	PASS

N2	15	20	DFT-QPSK	H	Outer_Full	23.58	26.18	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	23.34	25.94	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	23.13	25.73	33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	22.5	25.1	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	21.89	24.49	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	21.98	24.58	33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	22.01	24.61	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	20.02	22.62	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	19.91	22.51	33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	20.09	22.69	33	PASS
N2	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.46	26.06	33	PASS
N2	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.58	26.18	33	PASS
N2	15	25	DFT-PI2BPSK	L	Outer_Full	23.5	26.1	33	PASS
N2	15	25	DFT-QPSK	L	Inner_1RB_Left	23.42	26.02	33	PASS
N2	15	25	DFT-QPSK	L	Inner_1RB_Right	23.5	26.1	33	PASS
N2	15	25	DFT-QPSK	L	Outer_Full	23.43	26.03	33	PASS
N2	15	25	DFT-16QAM	L	Inner_1RB_Left	23.34	25.94	33	PASS
N2	15	25	DFT-16QAM	L	Inner_1RB_Right	23.28	25.88	33	PASS
N2	15	25	DFT-16QAM	L	Outer_Full	22.19	24.79	33	PASS
N2	15	25	DFT-64QAM	L	Inner_1RB_Left	21.88	24.48	33	PASS
N2	15	25	DFT-64QAM	L	Inner_1RB_Right	22.18	24.78	33	PASS
N2	15	25	DFT-64QAM	L	Outer_Full	21.88	24.48	33	PASS
N2	15	25	DFT-256QAM	L	Inner_1RB_Left	20.09	22.69	33	PASS
N2	15	25	DFT-256QAM	L	Inner_1RB_Right	20.15	22.75	33	PASS
N2	15	25	DFT-256QAM	L	Outer_Full	20.03	22.63	33	PASS
N2	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.55	26.15	33	PASS
N2	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	26.24	33	PASS
N2	15	25	DFT-PI2BPSK	M	Outer_Full	23.55	26.15	33	PASS
N2	15	25	DFT-QPSK	M	Inner_1RB_Left	23.43	26.03	33	PASS
N2	15	25	DFT-QPSK	M	Inner_1RB_Right	23.59	26.19	33	PASS
N2	15	25	DFT-QPSK	M	Outer_Full	23.5	26.1	33	PASS
N2	15	25	DFT-16QAM	M	Inner_1RB_Left	23.21	25.81	33	PASS
N2	15	25	DFT-16QAM	M	Inner_1RB_Right	23.15	25.75	33	PASS
N2	15	25	DFT-16QAM	M	Outer_Full	22.55	25.15	33	PASS
N2	15	25	DFT-64QAM	M	Inner_1RB_Left	22.15	24.75	33	PASS
N2	15	25	DFT-64QAM	M	Inner_1RB_Right	22.1	24.7	33	PASS
N2	15	25	DFT-64QAM	M	Outer_Full	22.02	24.62	33	PASS
N2	15	25	DFT-256QAM	M	Inner_1RB_Left	20.03	22.63	33	PASS
N2	15	25	DFT-256QAM	M	Inner_1RB_Right	19.61	22.21	33	PASS
N2	15	25	DFT-256QAM	M	Outer_Full	20.07	22.67	33	PASS
N2	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.66	26.26	33	PASS
N2	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.59	26.19	33	PASS
N2	15	25	DFT-PI2BPSK	H	Outer_Full	23.5	26.1	33	PASS
N2	15	25	DFT-QPSK	H	Inner_1RB_Left	23.59	26.19	33	PASS

N2	15	25	DFT-QPSK	H	Inner_1RB_Right	23.53	26.13	33	PASS
N2	15	25	DFT-QPSK	H	Outer_Full	23.54	26.14	33	PASS
N2	15	25	DFT-16QAM	H	Inner_1RB_Left	23.23	25.83	33	PASS
N2	15	25	DFT-16QAM	H	Inner_1RB_Right	23.16	25.76	33	PASS
N2	15	25	DFT-16QAM	H	Outer_Full	22.61	25.21	33	PASS
N2	15	25	DFT-64QAM	H	Inner_1RB_Left	22.2	24.8	33	PASS
N2	15	25	DFT-64QAM	H	Inner_1RB_Right	21.93	24.53	33	PASS
N2	15	25	DFT-64QAM	H	Outer_Full	22.09	24.69	33	PASS
N2	15	25	DFT-256QAM	H	Inner_1RB_Left	20.18	22.78	33	PASS
N2	15	25	DFT-256QAM	H	Inner_1RB_Right	20.1	22.7	33	PASS
N2	15	25	DFT-256QAM	H	Outer_Full	20.16	22.76	33	PASS
N2	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.56	26.16	33	PASS
N2	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.78	26.38	33	PASS
N2	15	30	DFT-PI2BPSK	L	Outer_Full	23.47	26.07	33	PASS
N2	15	30	DFT-QPSK	L	Inner_1RB_Left	23.48	26.08	33	PASS
N2	15	30	DFT-QPSK	L	Inner_1RB_Right	23.65	26.25	33	PASS
N2	15	30	DFT-QPSK	L	Outer_Full	23.43	26.03	33	PASS
N2	15	30	DFT-16QAM	L	Inner_1RB_Left	23.24	25.84	33	PASS
N2	15	30	DFT-16QAM	L	Inner_1RB_Right	23.23	25.83	33	PASS
N2	15	30	DFT-16QAM	L	Outer_Full	22.44	25.04	33	PASS
N2	15	30	DFT-64QAM	L	Inner_1RB_Left	22.05	24.65	33	PASS
N2	15	30	DFT-64QAM	L	Inner_1RB_Right	22.1	24.7	33	PASS
N2	15	30	DFT-64QAM	L	Outer_Full	21.99	24.59	33	PASS
N2	15	30	DFT-256QAM	L	Inner_1RB_Left	19.97	22.57	33	PASS
N2	15	30	DFT-256QAM	L	Inner_1RB_Right	20.26	22.86	33	PASS
N2	15	30	DFT-256QAM	L	Outer_Full	20.06	22.66	33	PASS
N2	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.57	26.17	33	PASS
N2	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	26.24	33	PASS
N2	15	30	DFT-PI2BPSK	M	Outer_Full	23.6	26.2	33	PASS
N2	15	30	DFT-QPSK	M	Inner_1RB_Left	23.5	26.1	33	PASS
N2	15	30	DFT-QPSK	M	Inner_1RB_Right	23.58	26.18	33	PASS
N2	15	30	DFT-QPSK	M	Outer_Full	23.53	26.13	33	PASS
N2	15	30	DFT-16QAM	M	Inner_1RB_Left	23.32	25.92	33	PASS
N2	15	30	DFT-16QAM	M	Inner_1RB_Right	23.25	25.85	33	PASS
N2	15	30	DFT-16QAM	M	Outer_Full	22.51	25.11	33	PASS
N2	15	30	DFT-64QAM	M	Inner_1RB_Left	22.14	24.74	33	PASS
N2	15	30	DFT-64QAM	M	Inner_1RB_Right	22.08	24.68	33	PASS
N2	15	30	DFT-64QAM	M	Outer_Full	22.03	24.63	33	PASS
N2	15	30	DFT-256QAM	M	Inner_1RB_Left	20.12	22.72	33	PASS
N2	15	30	DFT-256QAM	M	Inner_1RB_Right	20.26	22.86	33	PASS
N2	15	30	DFT-256QAM	M	Outer_Full	20.06	22.66	33	PASS
N2	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.82	26.42	33	PASS
N2	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.7	26.3	33	PASS
N2	15	30	DFT-PI2BPSK	H	Outer_Full	23.56	26.16	33	PASS

N2	15	30	DFT-QPSK	H	Inner_1RB_Left	23.64	26.24	33	PASS
N2	15	30	DFT-QPSK	H	Inner_1RB_Right	23.66	26.26	33	PASS
N2	15	30	DFT-QPSK	H	Outer_Full	23.59	26.19	33	PASS
N2	15	30	DFT-16QAM	H	Inner_1RB_Left	23.32	25.92	33	PASS
N2	15	30	DFT-16QAM	H	Inner_1RB_Right	23.18	25.78	33	PASS
N2	15	30	DFT-16QAM	H	Outer_Full	22.56	25.16	33	PASS
N2	15	30	DFT-64QAM	H	Inner_1RB_Left	22.21	24.81	33	PASS
N2	15	30	DFT-64QAM	H	Inner_1RB_Right	22.08	24.68	33	PASS
N2	15	30	DFT-64QAM	H	Outer_Full	22.13	24.73	33	PASS
N2	15	30	DFT-256QAM	H	Inner_1RB_Left	20.05	22.65	33	PASS
N2	15	30	DFT-256QAM	H	Inner_1RB_Right	20.1	22.7	33	PASS
N2	15	30	DFT-256QAM	H	Outer_Full	20.18	22.78	33	PASS
N2	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.39	25.99	33	PASS
N2	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.66	26.26	33	PASS
N2	15	40	DFT-PI2BPSK	L	Outer_Full	23.46	26.06	33	PASS
N2	15	40	DFT-QPSK	L	Inner_1RB_Left	23.28	25.88	33	PASS
N2	15	40	DFT-QPSK	L	Inner_1RB_Right	23.56	26.16	33	PASS
N2	15	40	DFT-QPSK	L	Outer_Full	23.39	25.99	33	PASS
N2	15	40	DFT-16QAM	L	Inner_1RB_Left	23.12	25.72	33	PASS
N2	15	40	DFT-16QAM	L	Inner_1RB_Right	23.09	25.69	33	PASS
N2	15	40	DFT-16QAM	L	Outer_Full	22.47	25.07	33	PASS
N2	15	40	DFT-64QAM	L	Inner_1RB_Left	21.78	24.38	33	PASS
N2	15	40	DFT-64QAM	L	Inner_1RB_Right	21.99	24.59	33	PASS
N2	15	40	DFT-64QAM	L	Outer_Full	21.98	24.58	33	PASS
N2	15	40	DFT-256QAM	L	Inner_1RB_Left	19.87	22.47	33	PASS
N2	15	40	DFT-256QAM	L	Inner_1RB_Right	20.07	22.67	33	PASS
N2	15	40	DFT-256QAM	L	Outer_Full	20.11	22.71	33	PASS
N2	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.44	26.04	33	PASS
N2	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.54	26.14	33	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	23.46	26.06	33	PASS
N2	15	40	DFT-QPSK	M	Inner_1RB_Left	23.63	26.23	33	PASS
N2	15	40	DFT-QPSK	M	Inner_1RB_Right	23.56	26.16	33	PASS
N2	15	40	DFT-QPSK	M	Outer_Full	23.48	26.08	33	PASS
N2	15	40	DFT-16QAM	M	Inner_1RB_Left	23.35	25.95	33	PASS
N2	15	40	DFT-16QAM	M	Inner_1RB_Right	23.44	26.04	33	PASS
N2	15	40	DFT-16QAM	M	Outer_Full	22.63	25.23	33	PASS
N2	15	40	DFT-64QAM	M	Inner_1RB_Left	22	24.6	33	PASS
N2	15	40	DFT-64QAM	M	Inner_1RB_Right	22.05	24.65	33	PASS
N2	15	40	DFT-64QAM	M	Outer_Full	22	24.6	33	PASS
N2	15	40	DFT-256QAM	M	Inner_1RB_Left	20.01	22.61	33	PASS
N2	15	40	DFT-256QAM	M	Inner_1RB_Right	20.11	22.71	33	PASS
N2	15	40	DFT-256QAM	M	Outer_Full	20.1	22.7	33	PASS
N2	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.53	26.13	33	PASS
N2	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.58	26.18	33	PASS

N2	15	40	DFT-PI2BPSK	H	Outer_Full	23.48	26.08	33	PASS
N2	15	40	DFT-QPSK	H	Inner_1RB_Left	23.34	25.94	33	PASS
N2	15	40	DFT-QPSK	H	Inner_1RB_Right	23.5	26.1	33	PASS
N2	15	40	DFT-QPSK	H	Outer_Full	23.56	26.16	33	PASS
N2	15	40	DFT-16QAM	H	Inner_1RB_Left	23.27	25.87	33	PASS
N2	15	40	DFT-16QAM	H	Inner_1RB_Right	23.19	25.79	33	PASS
N2	15	40	DFT-16QAM	H	Outer_Full	22.57	25.17	33	PASS
N2	15	40	DFT-64QAM	H	Inner_1RB_Left	22.09	24.69	33	PASS
N2	15	40	DFT-64QAM	H	Inner_1RB_Right	22.13	24.73	33	PASS
N2	15	40	DFT-64QAM	H	Outer_Full	22.06	24.66	33	PASS
N2	15	40	DFT-256QAM	H	Inner_1RB_Left	20.16	22.76	33	PASS
N2	15	40	DFT-256QAM	H	Inner_1RB_Right	20.17	22.77	33	PASS
N2	15	40	DFT-256QAM	H	Outer_Full	20.12	22.72	33	PASS

2. 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	6.89	13	PASS
N2	15	40	CP-256QAM	L	Outer_Full	6.75	13	PASS
N2	15	40	DFT-256QAM	M	Outer_Full	6.85	13	PASS
N2	15	40	CP-256QAM	M	Outer_Full	6.86	13	PASS
N2	15	40	DFT-256QAM	H	Outer_Full	6.72	13	PASS
N2	15	40	CP-256QAM	H	Outer_Full	6.85	13	PASS

Test Graphs





1-N2-15-40-M-1-DFT-256QAM-Outer_Full-21
6@0-18.85-18.85-19~27.5-PASS



1-N2-15-40-M-2-CP-256QAM-Outer_Full-216
@0-18.89-18.89-19~27.5-PASS



1-N2-15-40-H-1-DFT-256QAM-Outer_Full-21
6@0-18.71-18.71-19~27.5-PASS



1-N2-15-40-H-2-CP-256QAM-Outer_Full-216
@0-18.70-18.70-19~27.5-PASS

3. 26dB Bandwidth and Occupied Bandwidth for SA

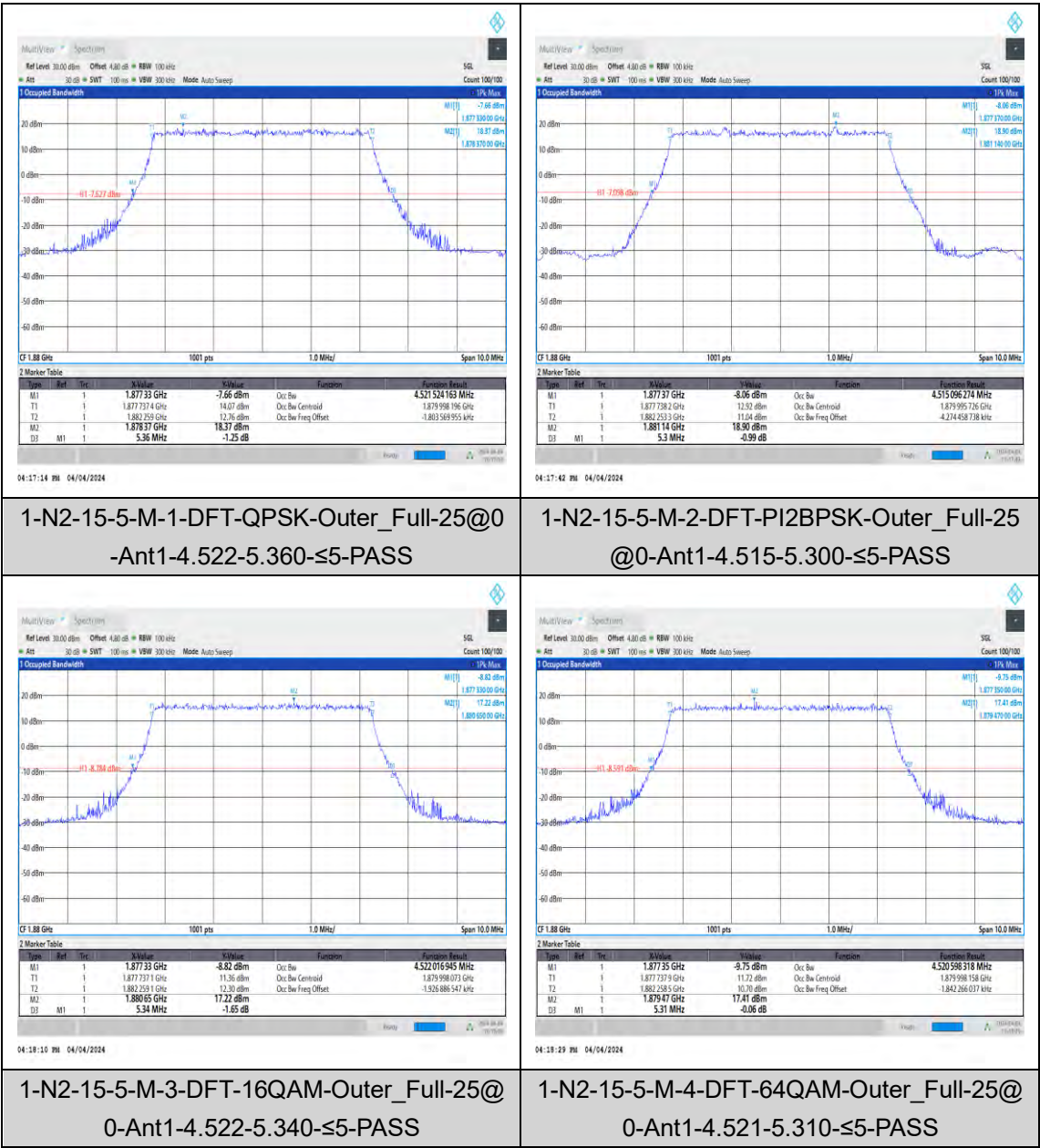
Test Result

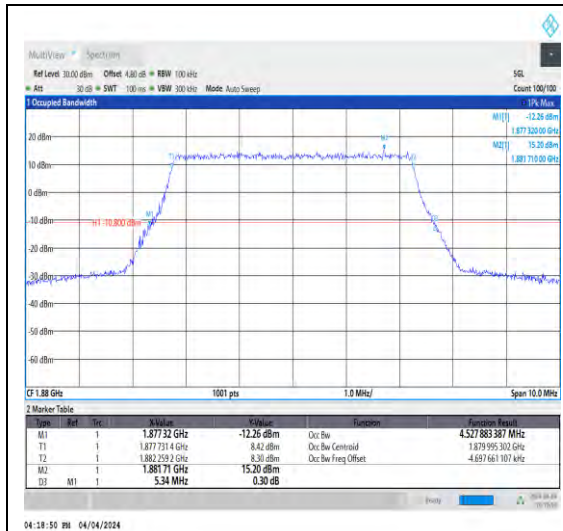
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N2	15	5	DFT-QPSK	M	Outer_Full	4.522	5.360	PASS
N2	15	5	DFT-Pi2BPSK	M	Outer_Full	4.515	5.300	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	4.522	5.340	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	4.521	5.310	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	4.528	5.340	PASS
N2	15	5	CP-QPSK	M	Outer_Full	4.516	5.380	PASS
N2	15	5	CP-16QAM	M	Outer_Full	4.516	5.240	PASS
N2	15	5	CP-64QAM	M	Outer_Full	4.514	5.370	PASS

N2	15	5	CP-256QAM	M	Outer_Full	4.522	5.350	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	8.931	9.820	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	8.938	9.720	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	8.935	9.520	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	8.939	9.800	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	8.959	9.700	PASS
N2	15	10	CP-QPSK	M	Outer_Full	9.292	10.220	PASS
N2	15	10	CP-16QAM	M	Outer_Full	9.292	10.160	PASS
N2	15	10	CP-64QAM	M	Outer_Full	9.301	10.240	PASS
N2	15	10	CP-256QAM	M	Outer_Full	9.298	10.180	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	13.495	14.760	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	13.486	14.640	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	13.483	14.730	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	13.482	14.640	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	13.476	14.790	PASS
N2	15	15	CP-QPSK	M	Outer_Full	14.174	15.600	PASS
N2	15	15	CP-16QAM	M	Outer_Full	14.201	15.660	PASS
N2	15	15	CP-64QAM	M	Outer_Full	14.196	15.990	PASS
N2	15	15	CP-256QAM	M	Outer_Full	14.168	16.230	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	17.899	19.040	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	17.939	19.400	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	17.922	19.400	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	17.904	19.160	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	17.891	19.640	PASS
N2	15	20	CP-QPSK	M	Outer_Full	18.968	20.560	PASS
N2	15	20	CP-16QAM	M	Outer_Full	18.983	20.320	PASS
N2	15	20	CP-64QAM	M	Outer_Full	18.97	20.320	PASS
N2	15	20	CP-256QAM	M	Outer_Full	18.988	20.360	PASS
N2	15	25	DFT-QPSK	M	Outer_Full	22.906	24.250	PASS
N2	15	25	DFT-PI2BPSK	M	Outer_Full	22.921	24.150	PASS
N2	15	25	DFT-16QAM	M	Outer_Full	22.884	24.650	PASS
N2	15	25	DFT-64QAM	M	Outer_Full	22.908	24.350	PASS
N2	15	25	DFT-256QAM	M	Outer_Full	22.89	24.250	PASS
N2	15	25	CP-QPSK	M	Outer_Full	23.761	25.350	PASS
N2	15	25	CP-16QAM	M	Outer_Full	23.772	25.150	PASS
N2	15	25	CP-64QAM	M	Outer_Full	23.769	25.200	PASS
N2	15	25	CP-256QAM	M	Outer_Full	23.768	25.250	PASS
N2	15	30	DFT-QPSK	M	Outer_Full	28.576	30.540	PASS
N2	15	30	DFT-PI2BPSK	M	Outer_Full	28.592	30.240	PASS
N2	15	30	DFT-16QAM	M	Outer_Full	28.568	30.000	PASS
N2	15	30	DFT-64QAM	M	Outer_Full	28.598	30.000	PASS
N2	15	30	DFT-256QAM	M	Outer_Full	28.556	29.940	PASS
N2	15	30	CP-QPSK	M	Outer_Full	28.59	30.060	PASS
N2	15	30	CP-16QAM	M	Outer_Full	28.599	30.120	PASS

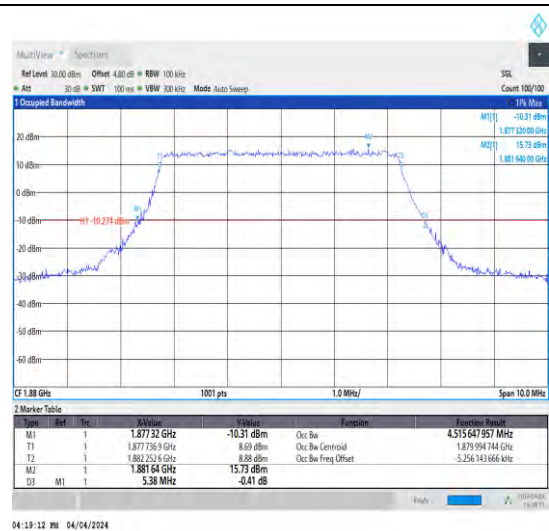
N2	15	30	CP-64QAM	M	Outer_Full	28.571	30.840	PASS
N2	15	30	CP-256QAM	M	Outer_Full	28.593	30.240	PASS
N2	15	40	DFT-QPSK	M	Outer_Full	38.784	43.040	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	38.868	42.080	PASS
N2	15	40	DFT-16QAM	M	Outer_Full	38.816	41.360	PASS
N2	15	40	DFT-64QAM	M	Outer_Full	38.788	41.600	PASS
N2	15	40	DFT-256QAM	M	Outer_Full	38.792	41.760	PASS
N2	15	40	CP-QPSK	M	Outer_Full	38.791	41.920	PASS
N2	15	40	CP-16QAM	M	Outer_Full	38.82	41.840	PASS
N2	15	40	CP-64QAM	M	Outer_Full	38.771	41.360	PASS
N2	15	40	CP-256QAM	M	Outer_Full	38.797	42.320	PASS

Test Graphs

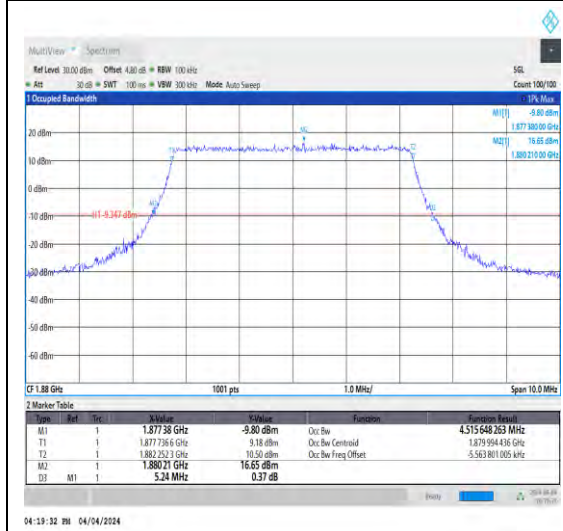




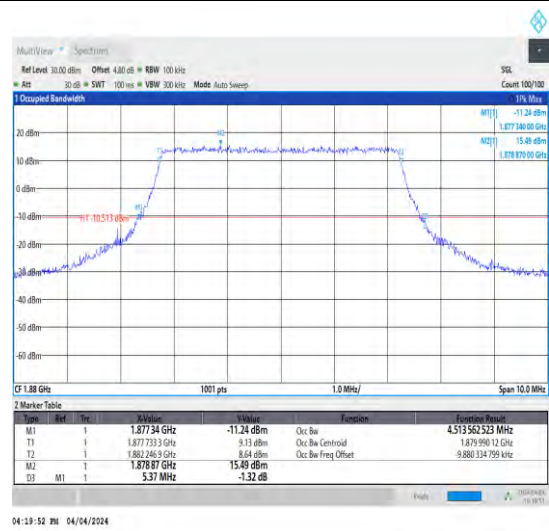
1-N2-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.528-5.340-≤5-PASS



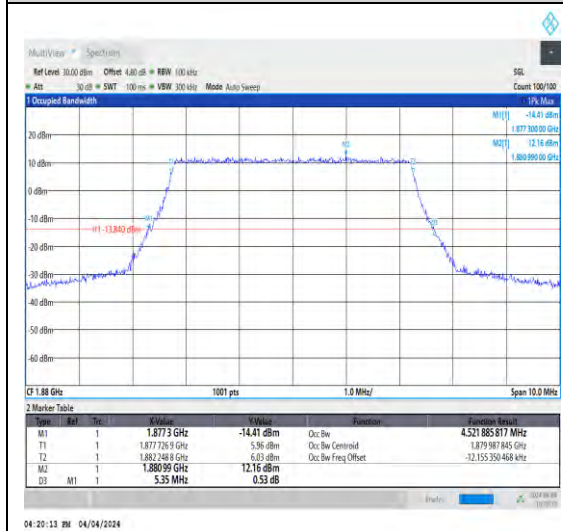
1-N2-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.516-5.380-≤5-PASS



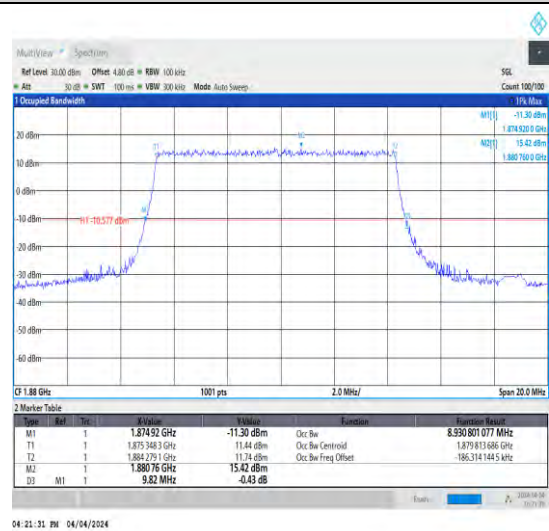
1-N2-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.516-5.240-≤5-PASS



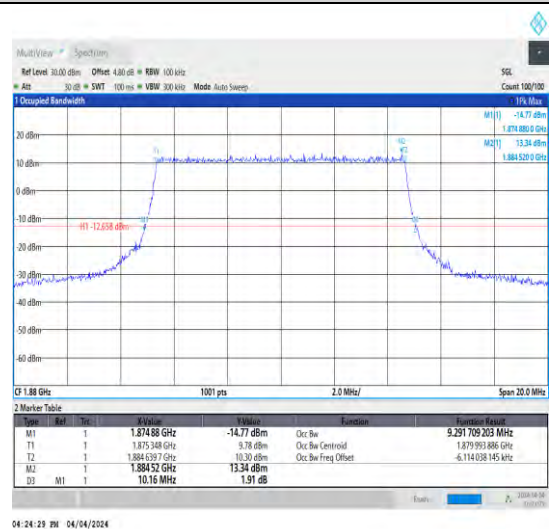
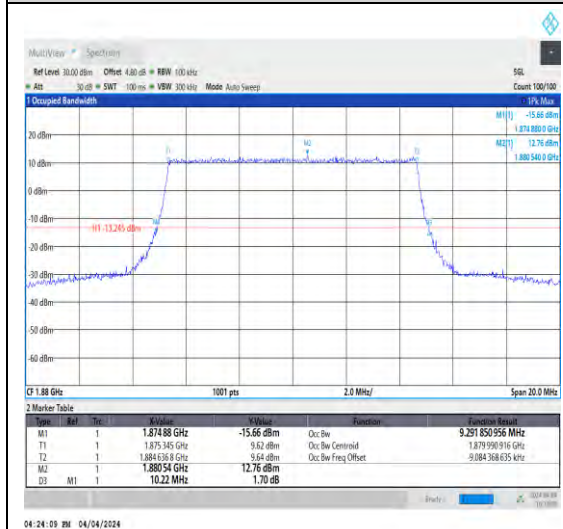
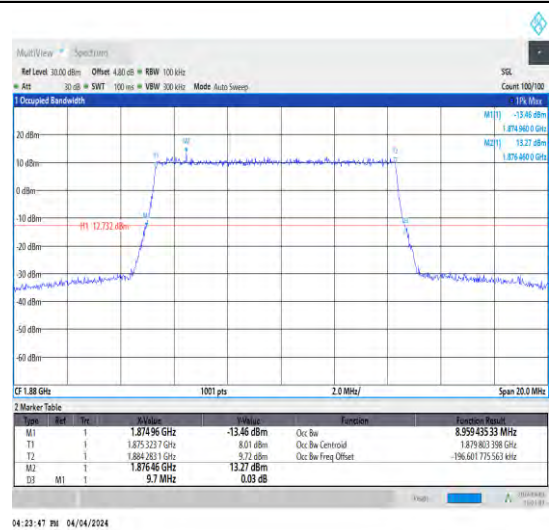
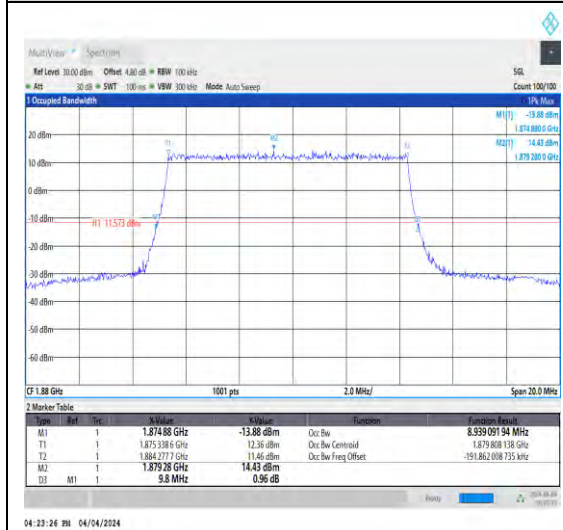
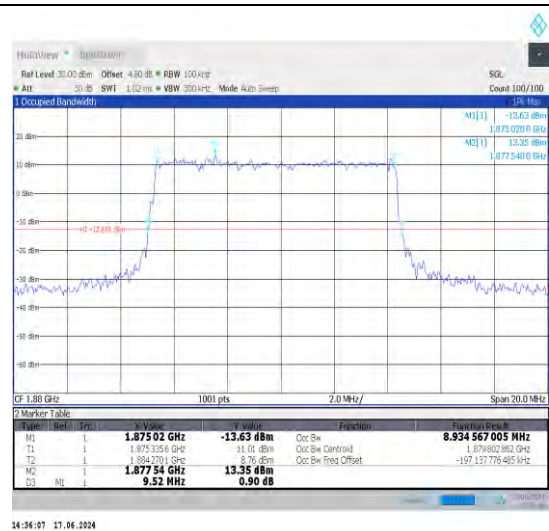
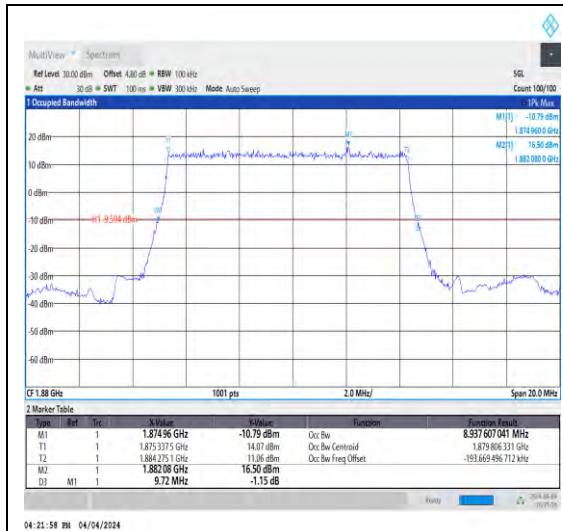
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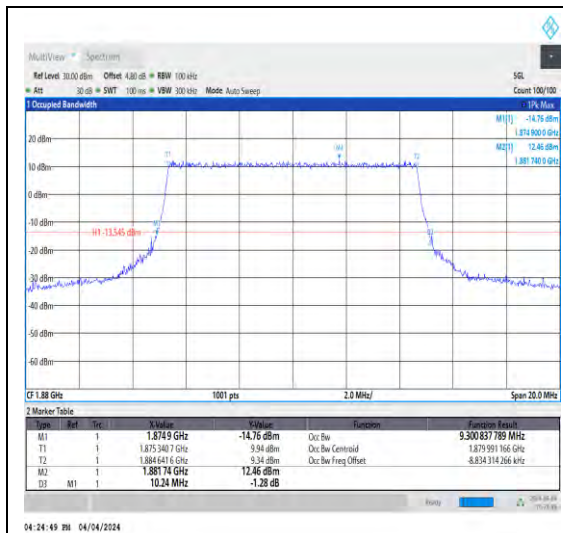


1-N2-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.522-5.350-≤5-PASS

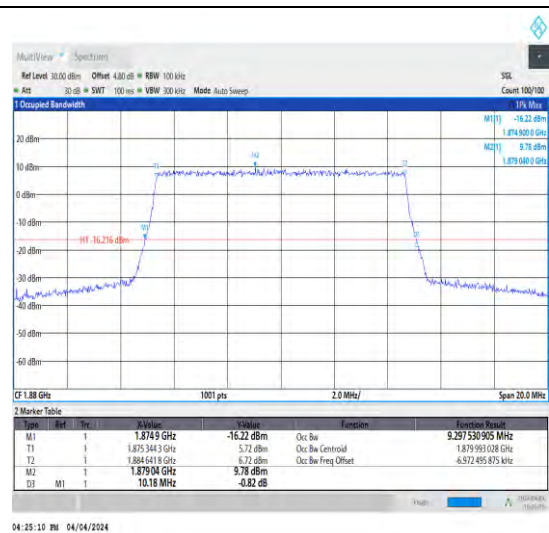


1-N2-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.931-9.820-≤10-PASS

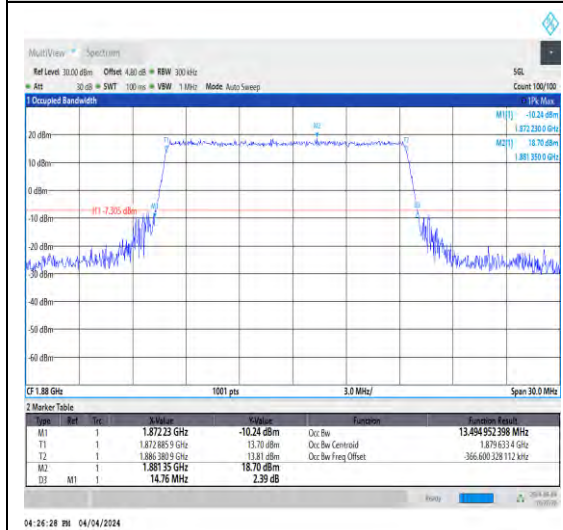




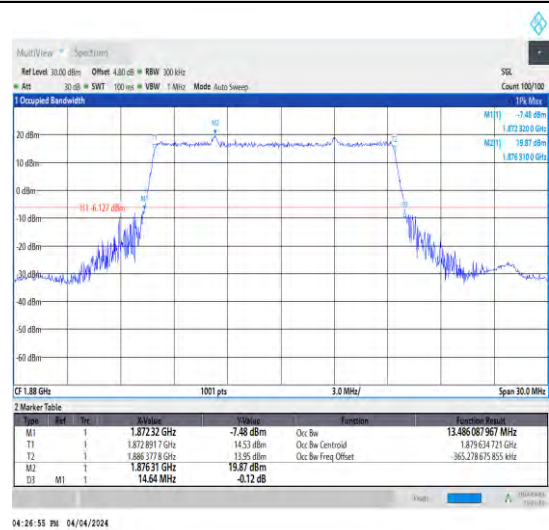
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0-Ant1-9.301-10.240-≤10-PASS



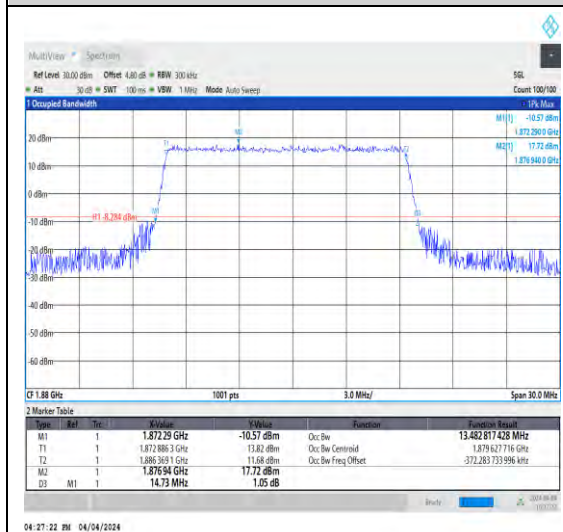
1-N2-15-10-M-9-CP-256QAM-Outer_Full-52
@0-Ant1-9.298-10.180-≤10-PASS



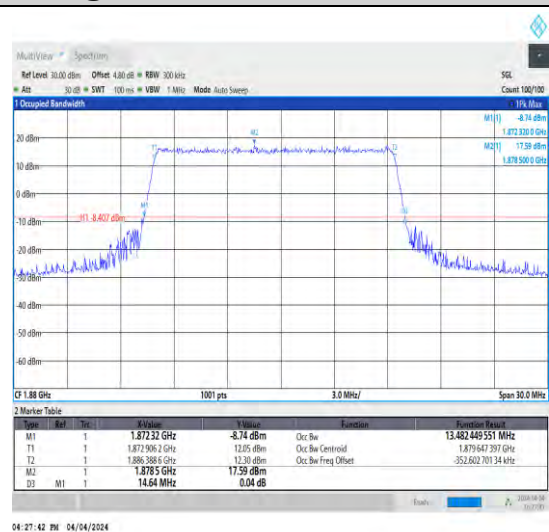
1-N2-15-15-M-1-DFT-QPSK-Outer_Full-75@
0-Ant1-13.495-14.760-≤15-PASS



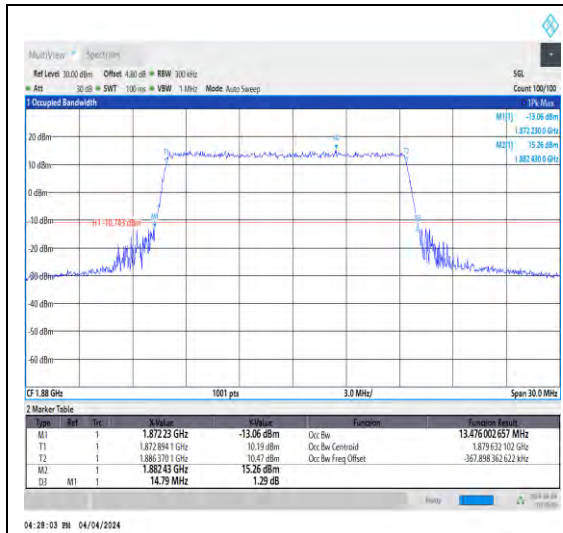
1-N2-15-15-M-2-DFT-PI2BPSK-Outer_Full-75
5@0-Ant1-13.486-14.640-≤15-PASS



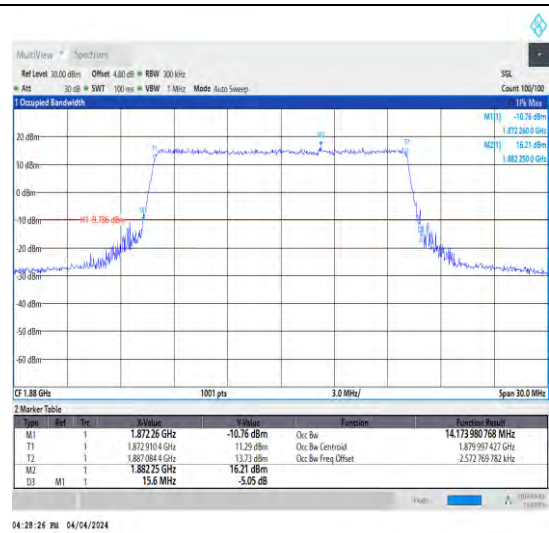
1-N2-15-15-M-3-DFT-16QAM-Outer_Full-75
@0-Ant1-13.483-14.730-≤15-PASS



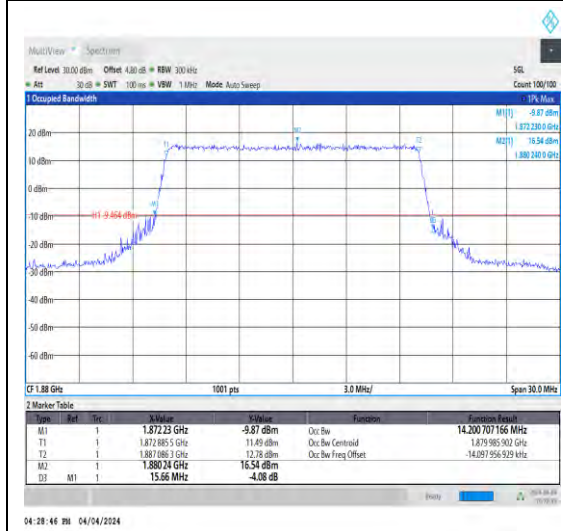
1-N2-15-15-M-4-DFT-64QAM-Outer_Full-75
@0-Ant1-13.482-14.640-≤15-PASS



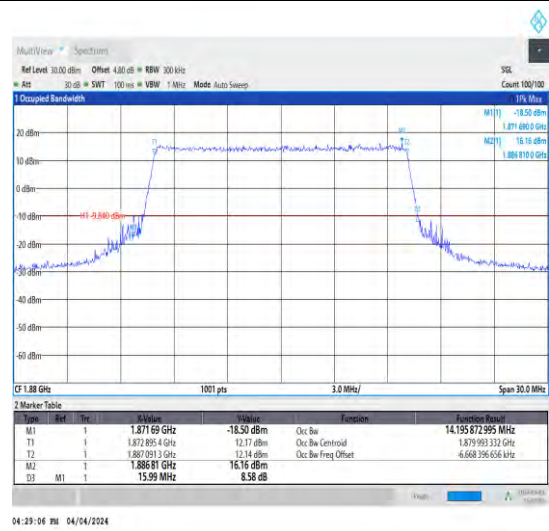
1-N2-15-15-M-5-DFT-256QAM-Outer_Full-75
@0-Ant1-13.476-14.790≤15-PASS



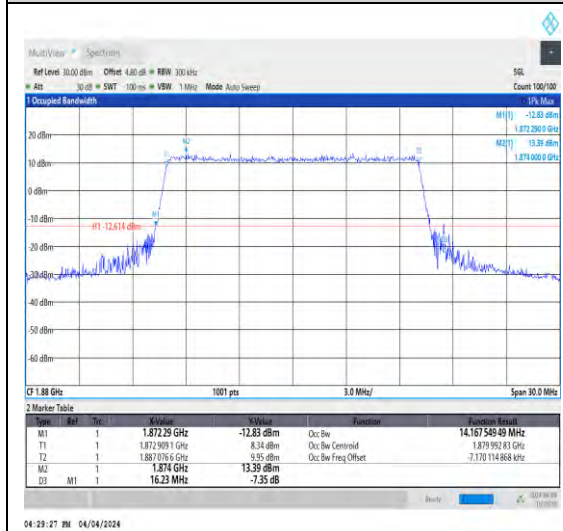
1-N2-15-15-M-6-CP-QPSK-Outer_Full-79@0
-Ant1-14.174-15.600≤15-PASS



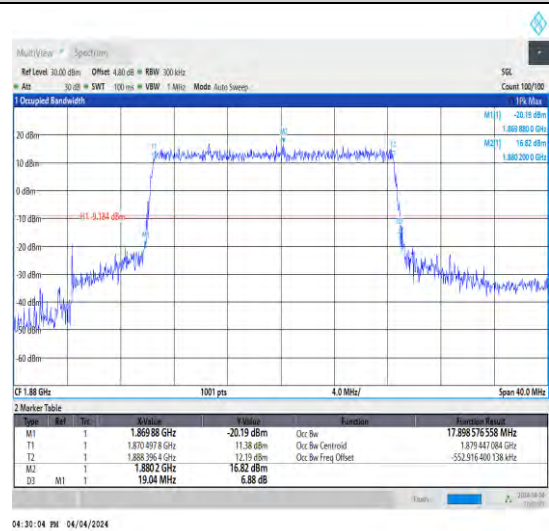
1-N2-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.201-15.660≤15-PASS



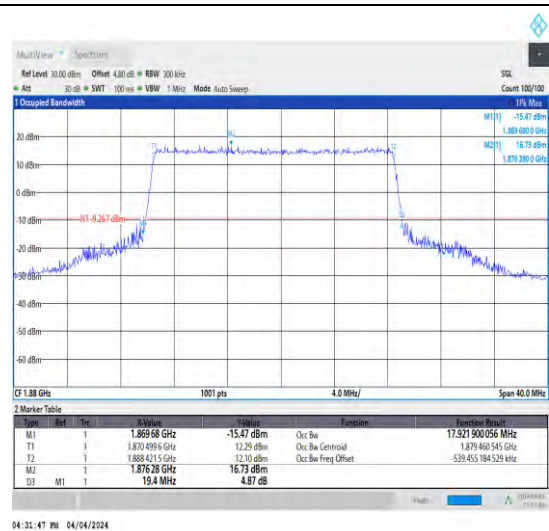
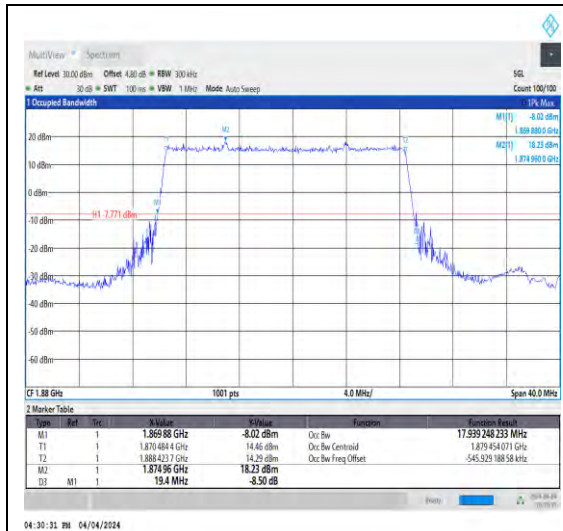
1-N2-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.196-15.990≤15-PASS



1-N2-15-15-M-9-CP-256QAM-Outer_Full-79
@0-Ant1-14.168-16.230≤15-PASS

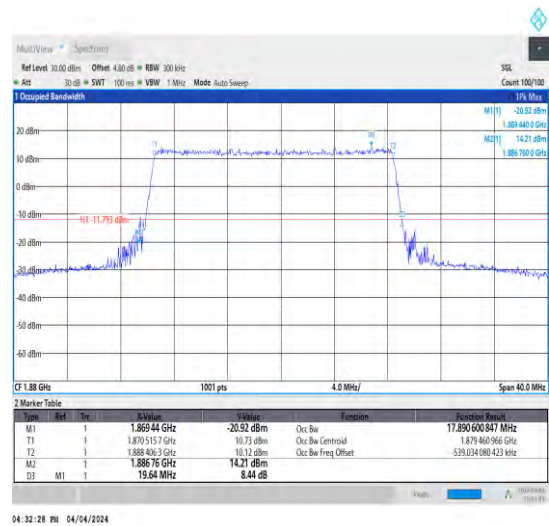
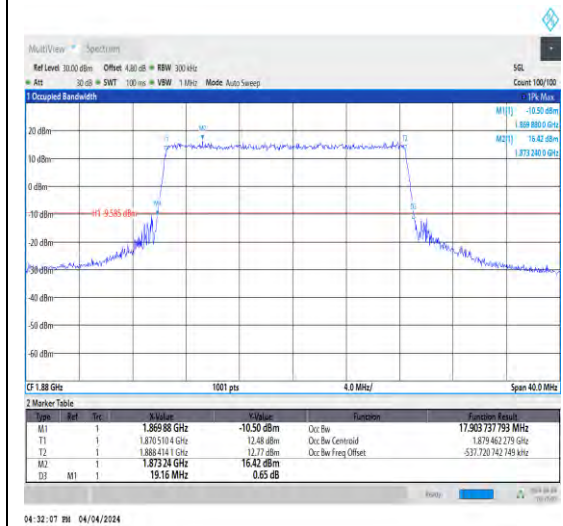


1-N2-15-20-M-1-DFT-QPSK-Outer_Full-100
@0-Ant1-17.899-19.040≤20-PASS



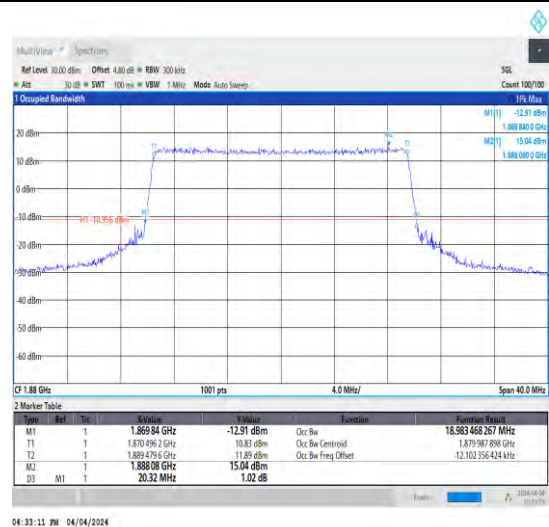
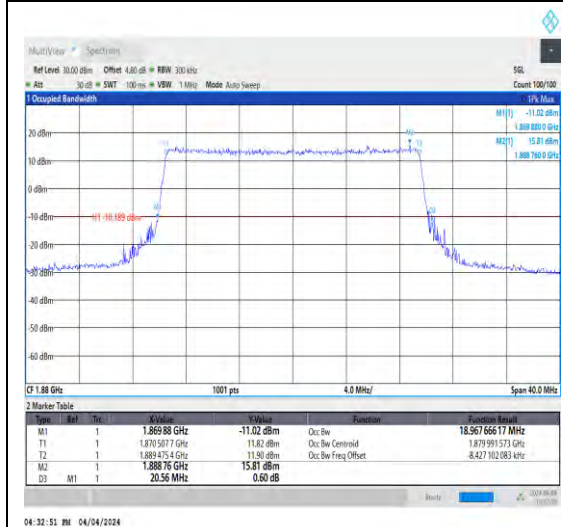
1-N2-15-20-M-2-DFT-PI2BPSK-Outer_Full-1
00@0-Ant1-17.939-19.400-≤20-PASS

1-N2-15-20-M-3-DFT-16QAM-Outer_Full-100
@0-Ant1-17.922-19.400-≤20-PASS



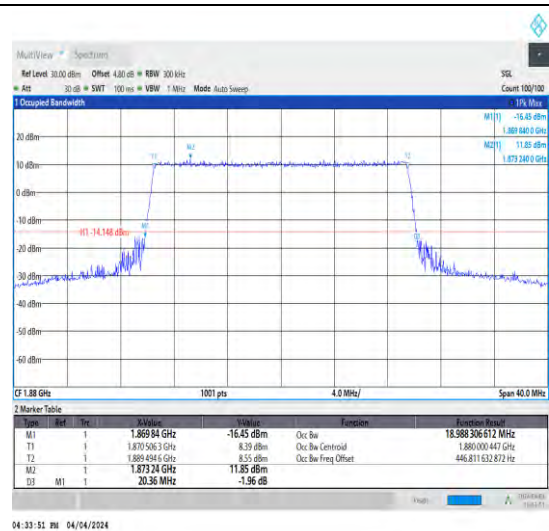
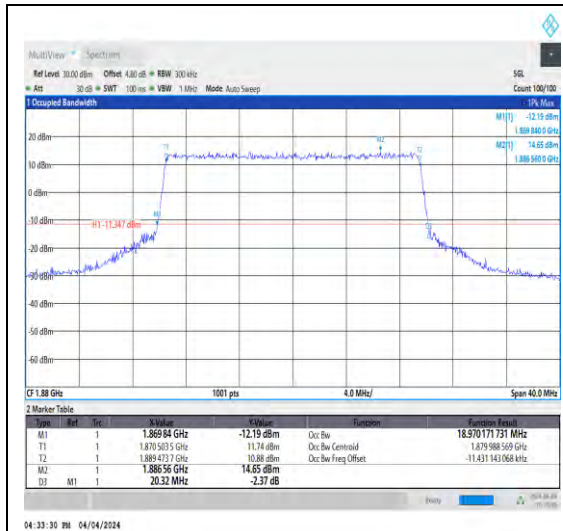
1-N2-15-20-M-4-DFT-64QAM-Outer_Full-100
@0-Ant1-17.904-19.160-≤20-PASS

1-N2-15-20-M-5-DFT-256QAM-Outer_Full-10
0@0-Ant1-17.891-19.640-≤20-PASS



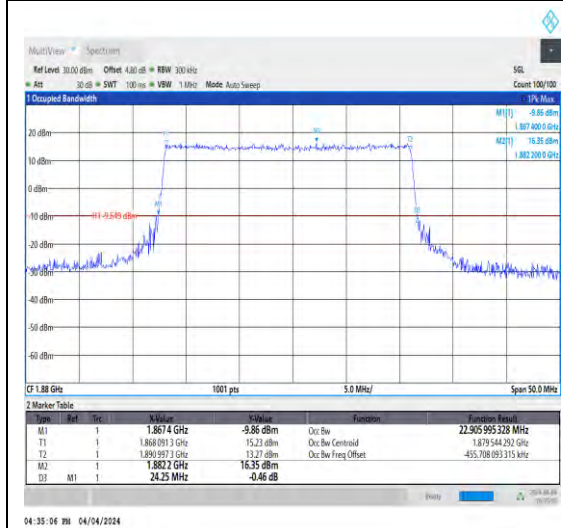
1-N2-15-20-M-6-CP-QPSK-Outer_Full-106@
0-Ant1-18.968-20.560-≤20-PASS

1-N2-15-20-M-7-CP-16QAM-Outer_Full-106
@0-Ant1-18.983-20.320-≤20-PASS



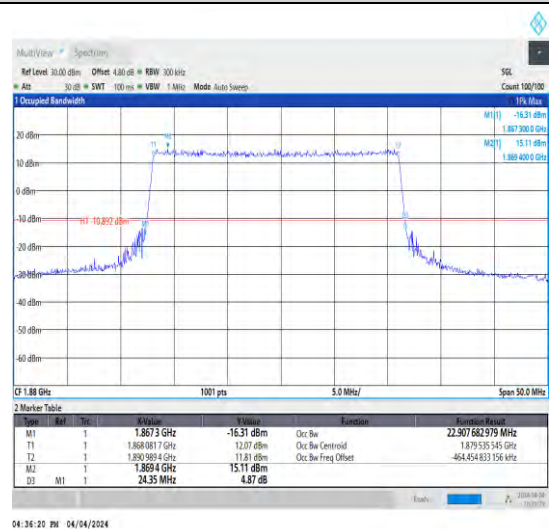
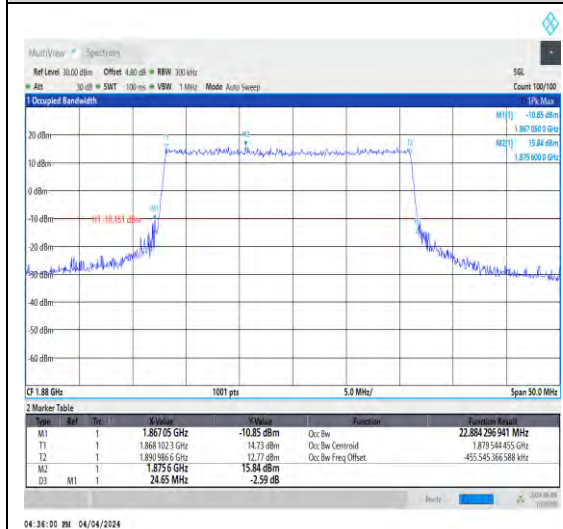
1-N2-15-20-M-8-CP-64QAM-Out_ Full-106
@0-Ant1-18.97-20.320-≤20-PASS

1-N2-15-20-M-9-CP-256QAM-Out_ Full-106
@0-Ant1-18.988-20.360-≤20-PASS



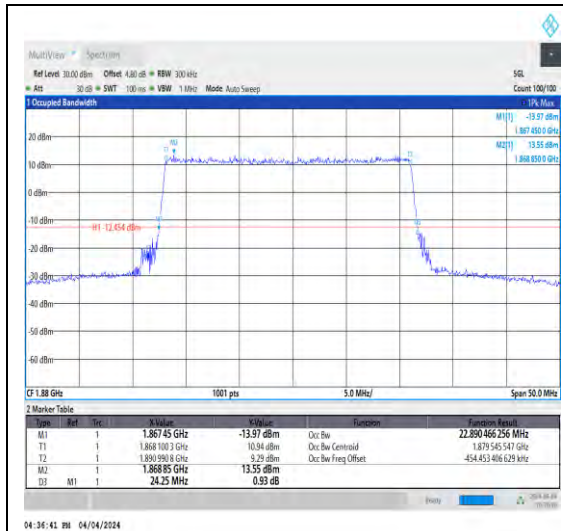
1-N2-15-25-M-1-DFT-QPSK-Out_ Full-128
@0-Ant1-22.906-24.250-≤25-PASS

1-N2-15-25-M-2-DFT-PI2BPSK-Out_ Full-1
28@0-Ant1-22.921-24.150-≤25-PASS

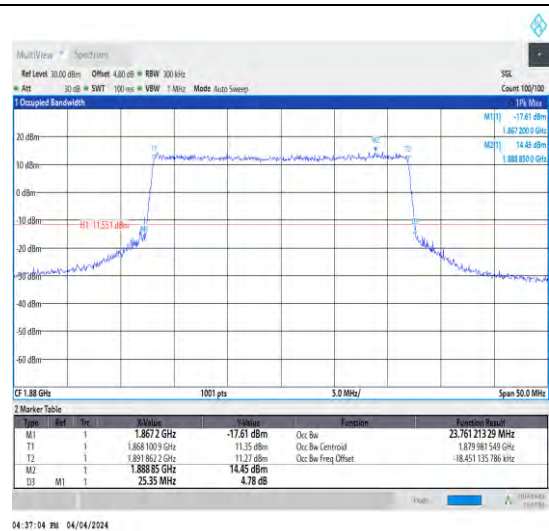


1-N2-15-25-M-3-DFT-16QAM-Out_ Full-128
@0-Ant1-22.884-24.650-≤25-PASS

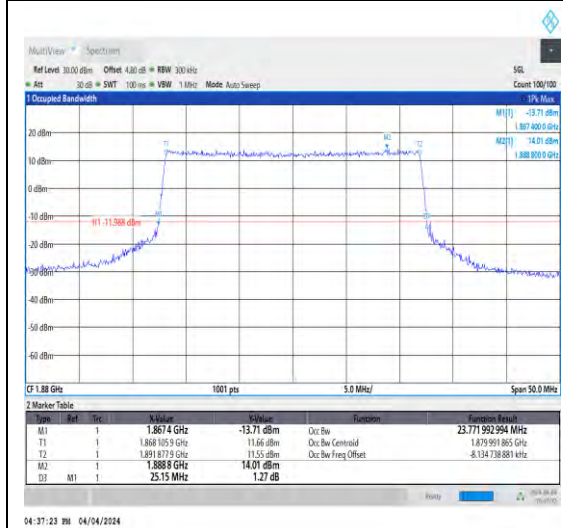
1-N2-15-25-M-4-DFT-64QAM-Out_ Full-128
@0-Ant1-22.908-24.350-≤25-PASS



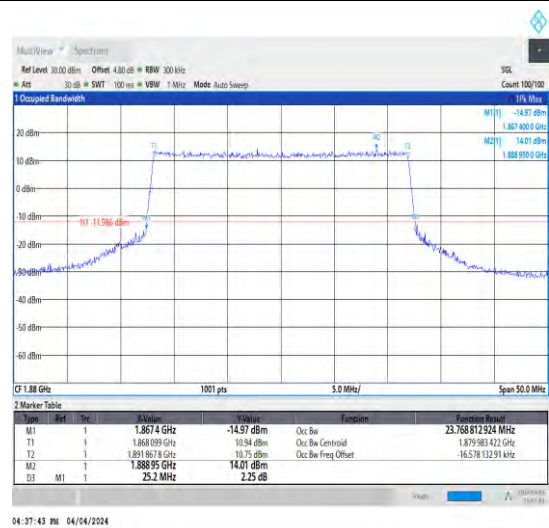
1-N2-15-25-M-5-DFT-256QAM-Outer_Full-12
8@0-Ant1-22.89-24.250-≤25-PASS



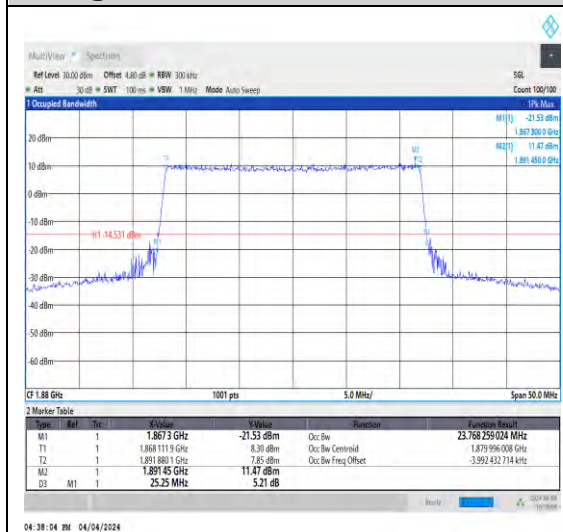
1-N2-15-25-M-6-CP-QPSK-Outer_Full-133@
0-Ant1-23.761-25.350-≤25-PASS



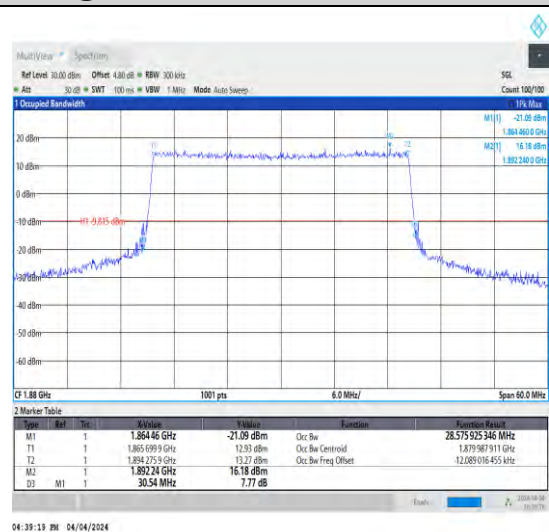
1-N2-15-25-M-7-CP-16QAM-Outer_Full-133
@0-Ant1-23.772-25.150-≤25-PASS



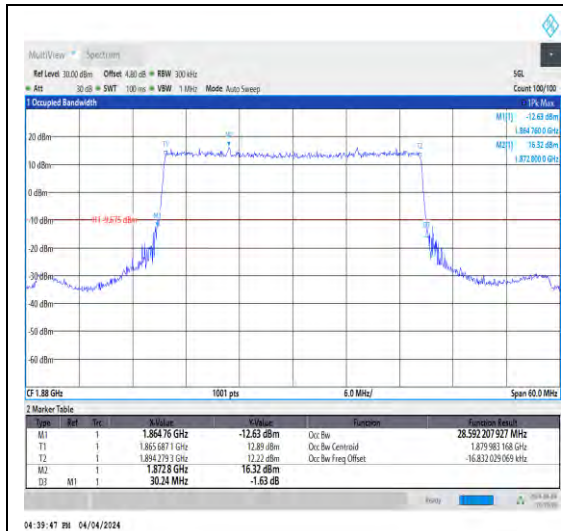
1-N2-15-25-M-8-CP-64QAM-Outer_Full-133
@0-Ant1-23.769-25.200-≤25-PASS



1-N2-15-25-M-9-CP-256QAM-Outer_Full-133
@0-Ant1-23.768-25.250-≤25-PASS



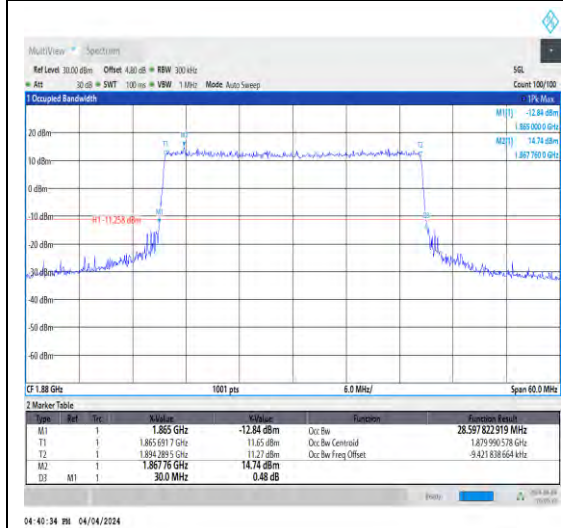
1-N2-15-30-M-1-DFT-QPSK-Outer_Full-160
@0-Ant1-28.576-30.540-≤30-PASS



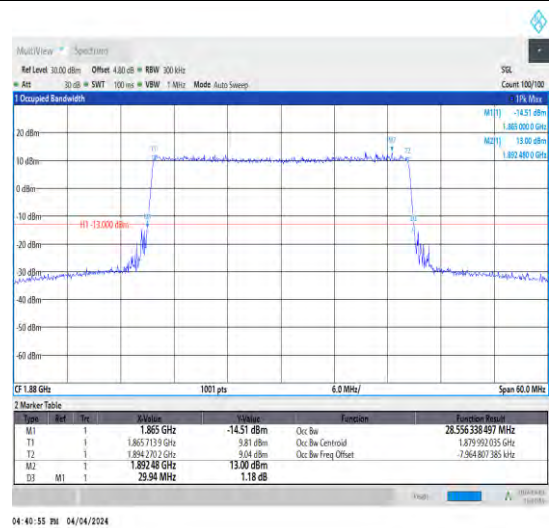
1-N2-15-30-M-2-DFT-PI2BPSK-Outet_Full-1
60@0-Ant1-28.592-30.240-≤30-PASS



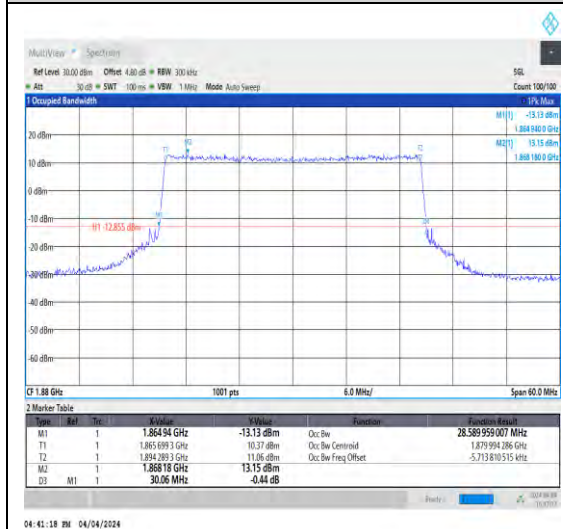
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@0-Ant1-28.568-30.000-≤30-PASS



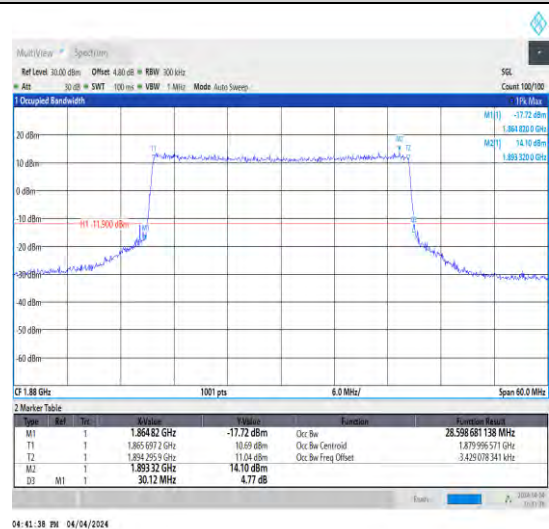
1-N2-15-30-M-4-DFT-64QAM-Outet_Full-160
@0-Ant1-28.598-30.000-≤30-PASS



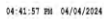
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0@0-Ant1-28.556-29.940-≤30-PASS



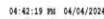
1-N2-15-30-M-6-CP-QPSK-Outet_Full-160@
0-Ant1-28.59-30.060-≤30-PASS



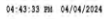
1-N2-15-30-M-7-CP-16QAM-Outet_Full-160
@0-Ant1-28.599-30.120-≤30-PASS



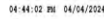
@0-Ant1-28.571-30.840-≤30-PASS



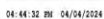
@0-Ant1-28.593-30.240-≤30-PASS



@0-Ant1-38.784-43.040-≤40-PASS



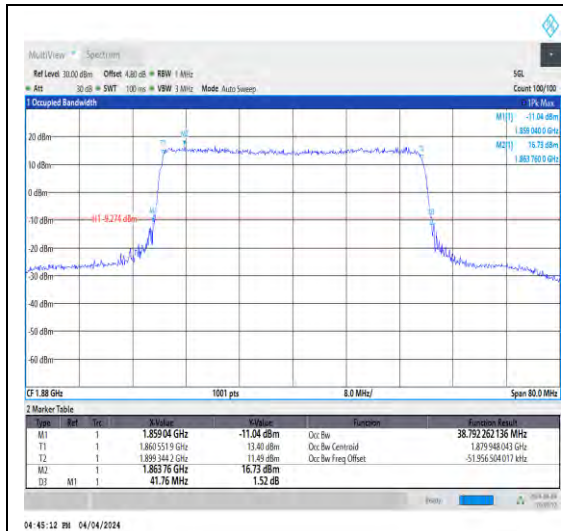
16@0-Ant1-38.868-42.080-≤40-PAS



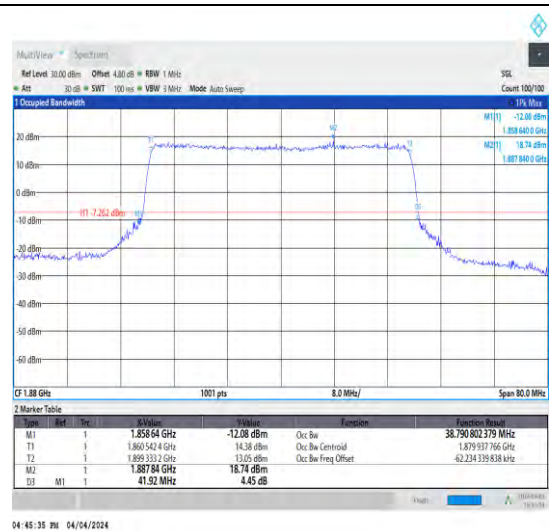
@0-Ant1-38.816-41.360-≤40-PASS



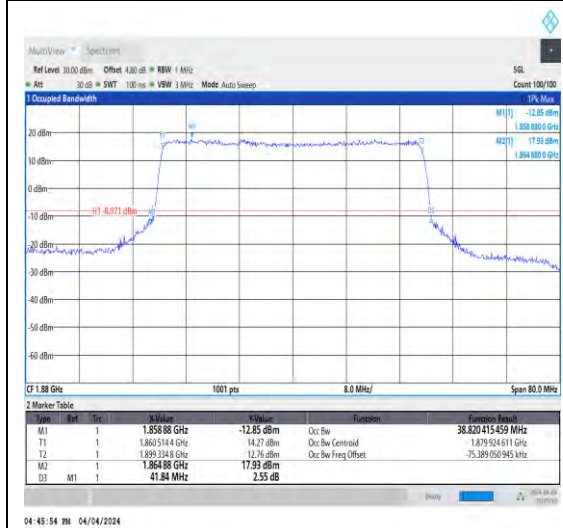
@0-Ant1-38.788-41.600-≤40-PASS



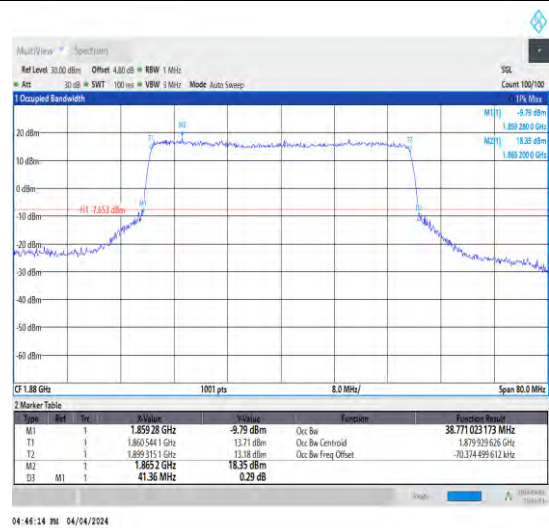
1-N2-15-40-M-5-DFT-256QAM-Outer_Full-216
@0-Ant1-38.792-41.760-≤40-PASS



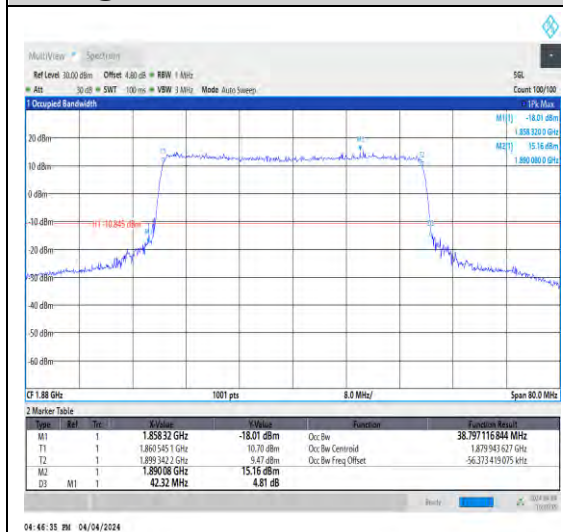
1-N2-15-40-M-6-CP-QPSK-Outer_Full-216@
0-Ant1-38.791-41.920-≤40-PASS



1-N2-15-40-M-7-CP-16QAM-Outer_Full-216
@0-Ant1-38.82-41.840-≤40-PASS



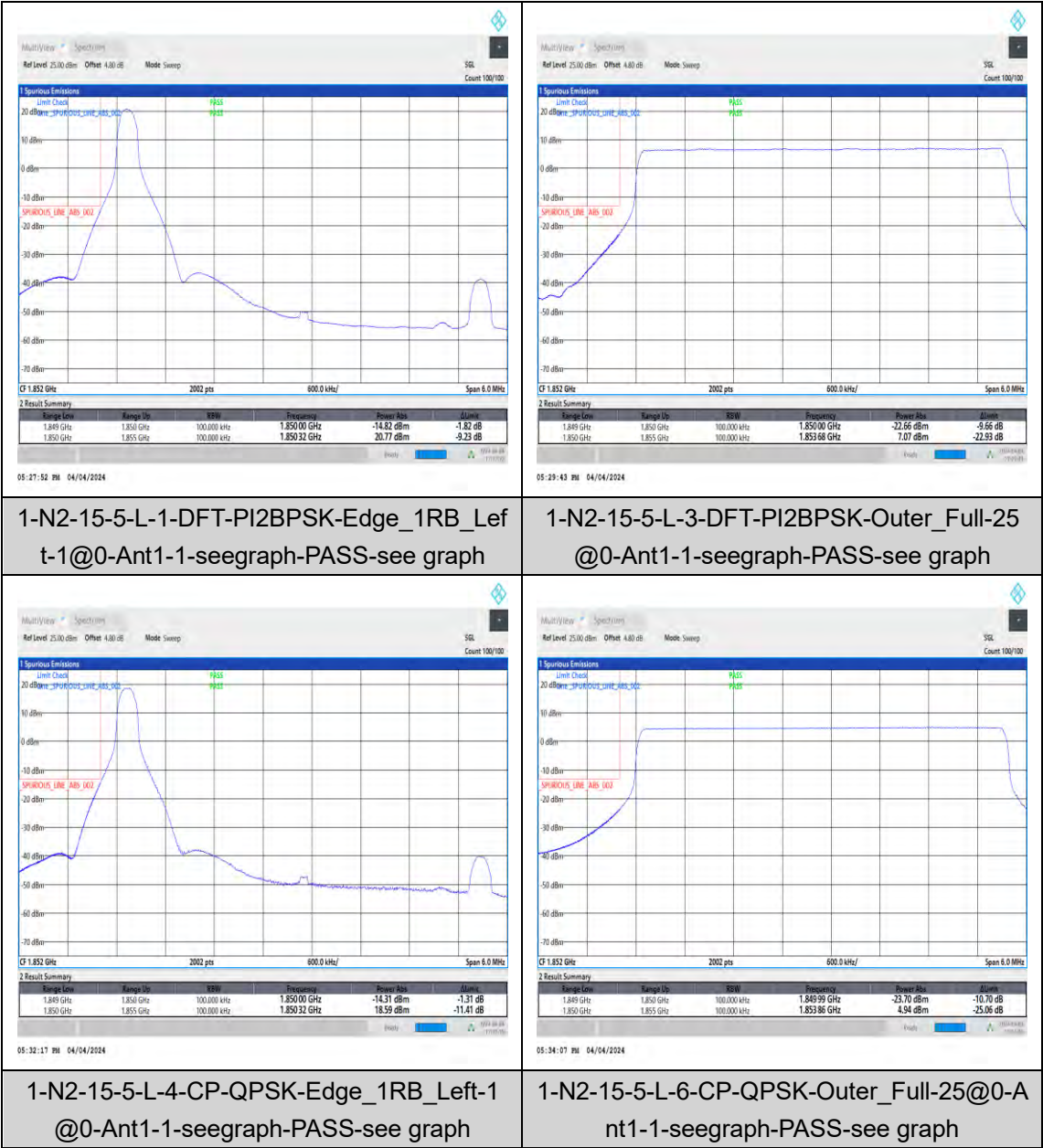
1-N2-15-40-M-8-CP-64QAM-Outer_Full-216
@0-Ant1-38.771-41.360-≤40-PASS

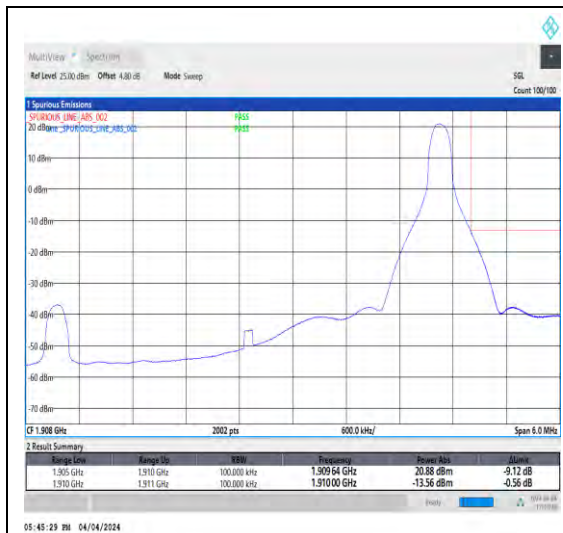


1-N2-15-40-M-9-CP-256QAM-Outer_Full-216
@0-Ant1-38.797-42.320-≤40-PASS

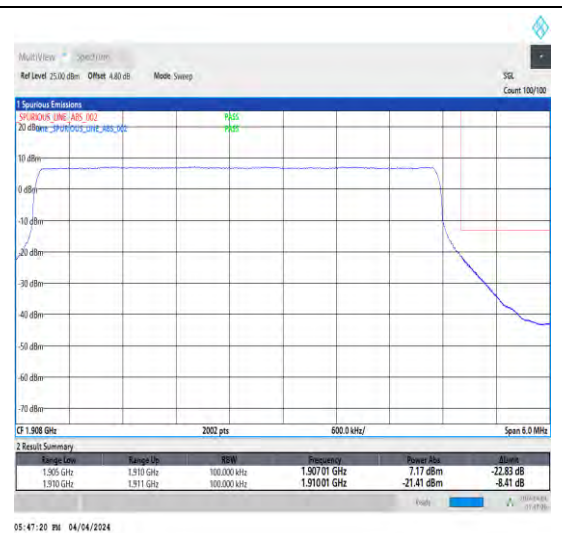
4. Band Edge for SA

Test Graphs

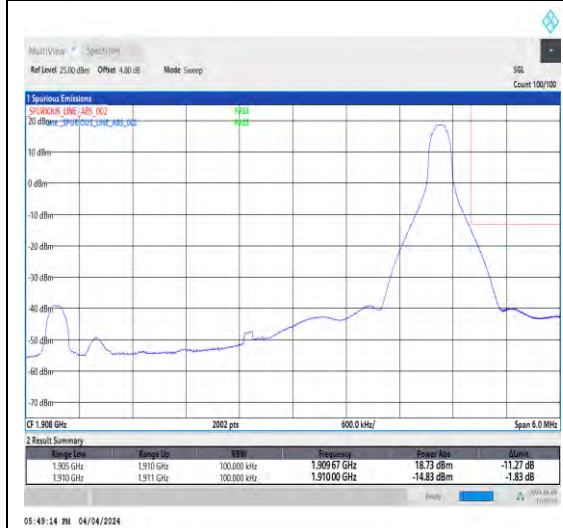




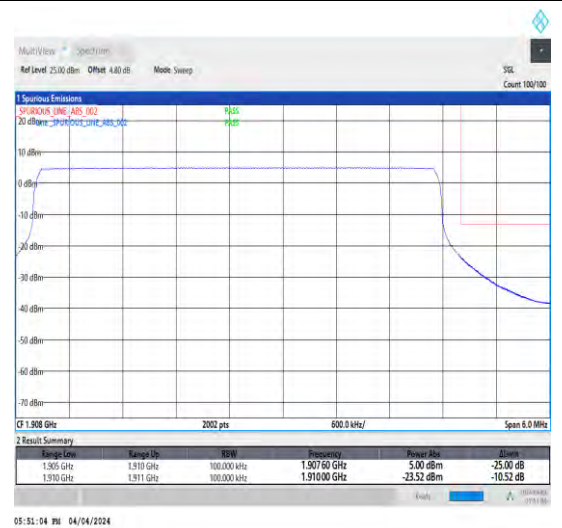
1-N2-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph



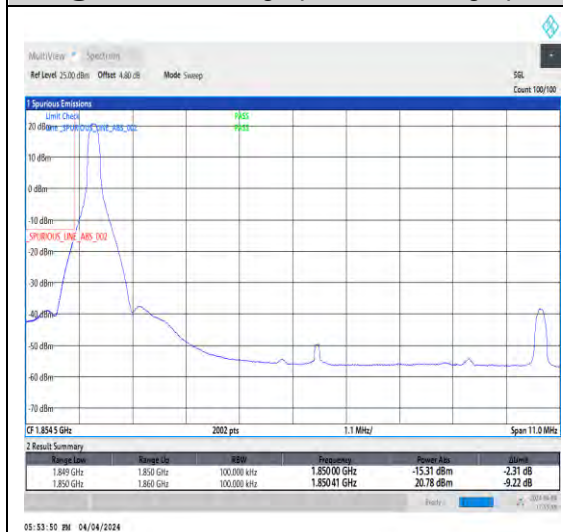
1-N2-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



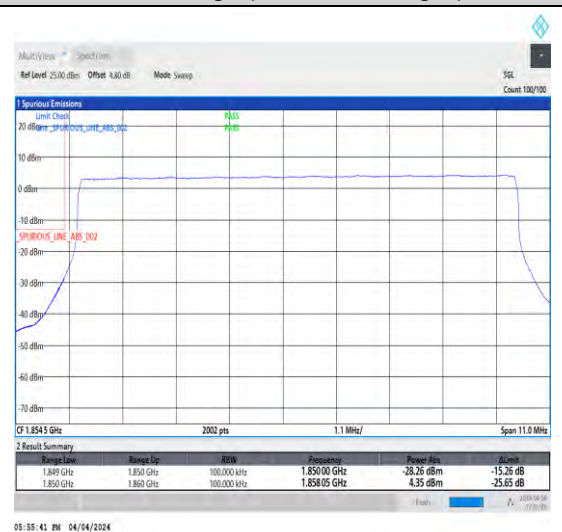
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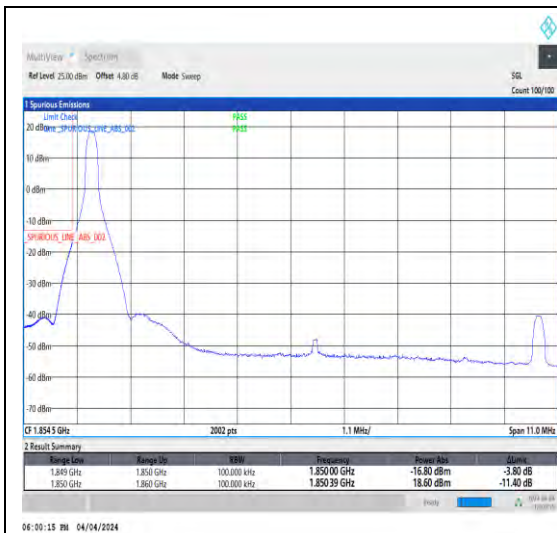
1-N2-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



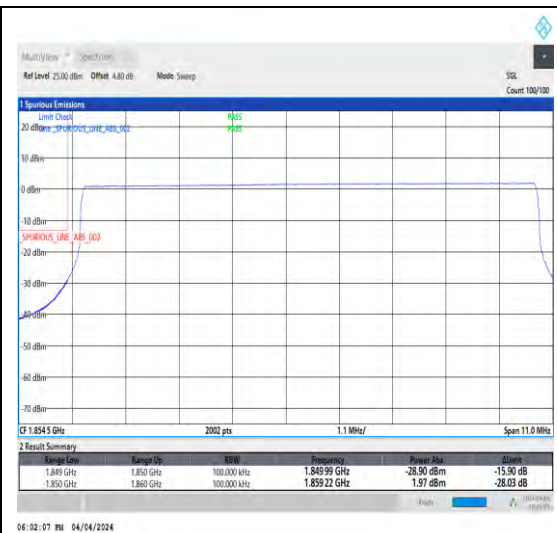
1-N2-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



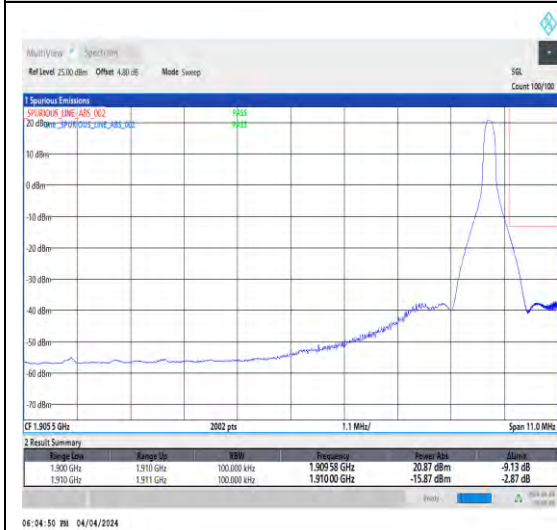
1-N2-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph



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



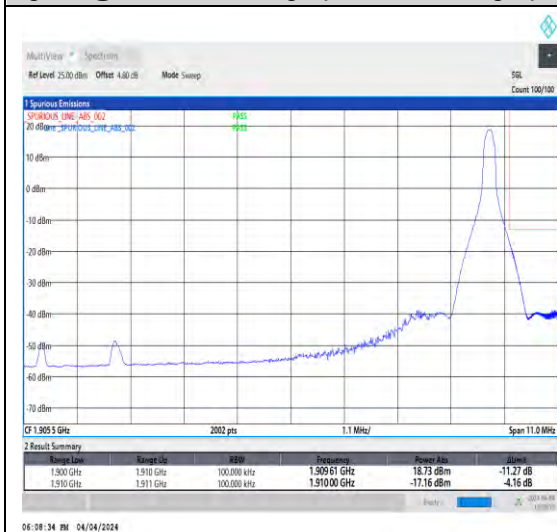
1-N2-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



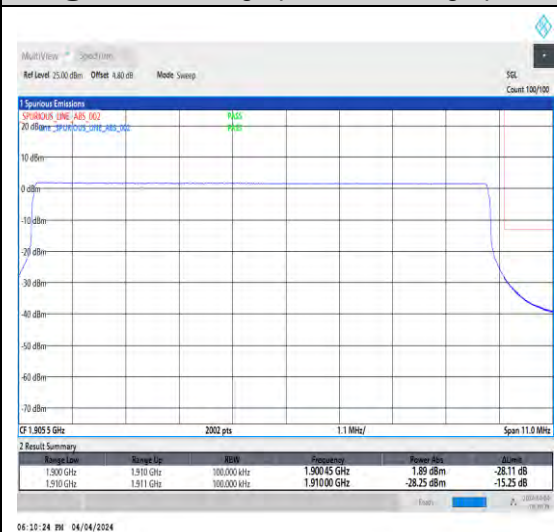
1-N2-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



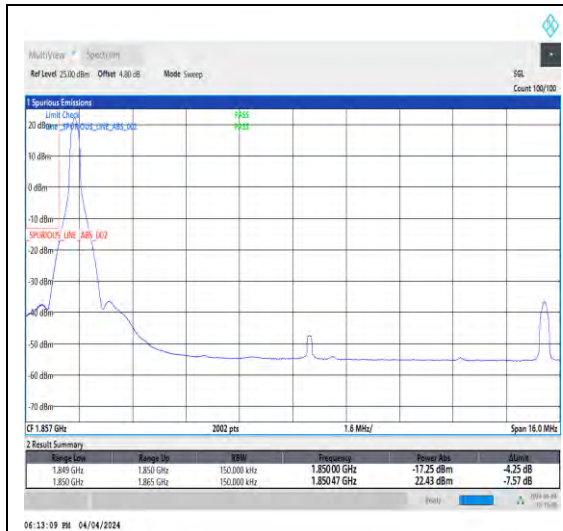
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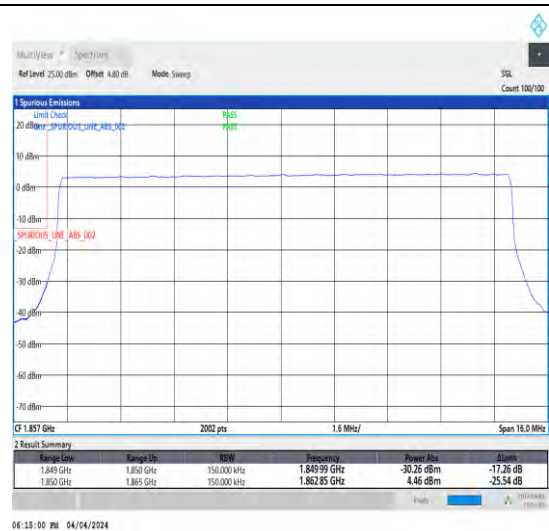
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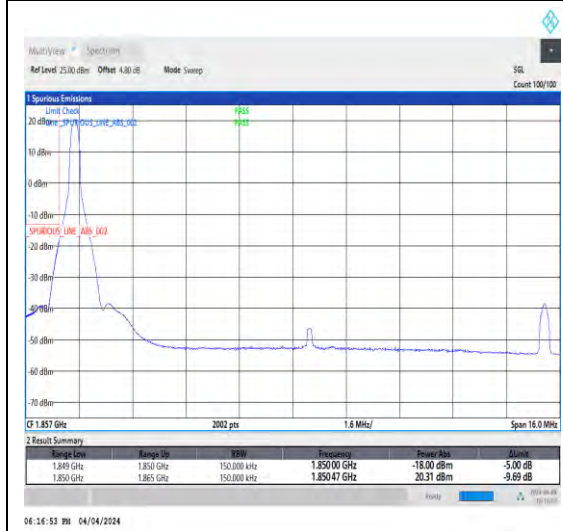
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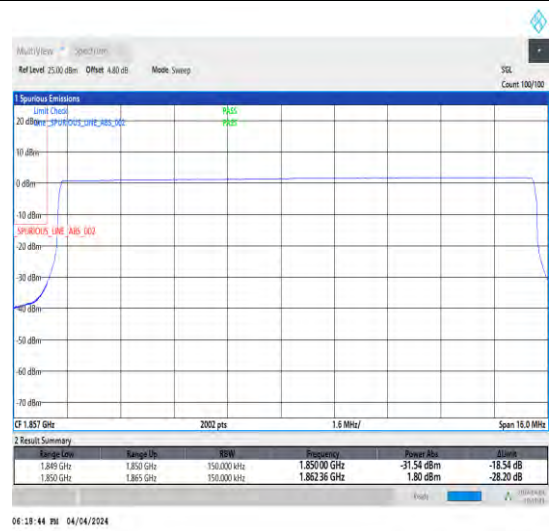
1-N2-15-15-L-1-DFT-PI2BPSK-Edge_1RB_L
eff-1@0-Ant1-1-seegraph-PASS-see graph



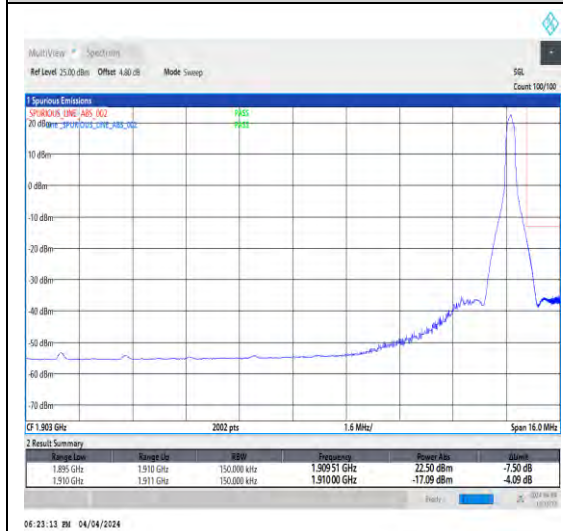
1-N2-15-15-L-3-DFT-PI2BPSK-Outer_Full-75
@0-Ant1-1-seegraph-PASS-see graph



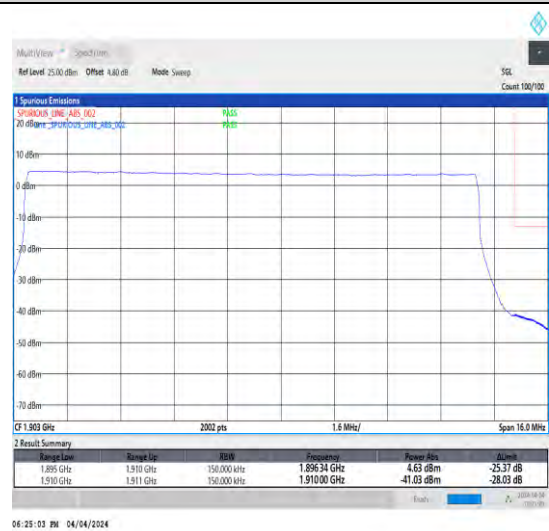
1-N2-15-15-L-4-CP-QPSK-Edge_1RB_Left-1
@0-Ant1-1-seegraph-PASS-see graph



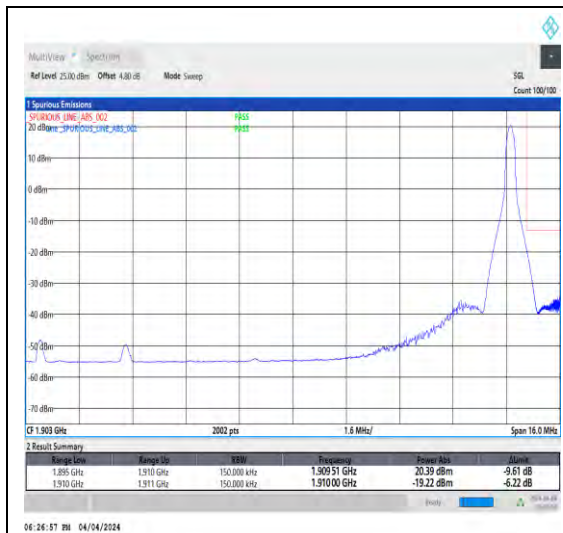
1-N2-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



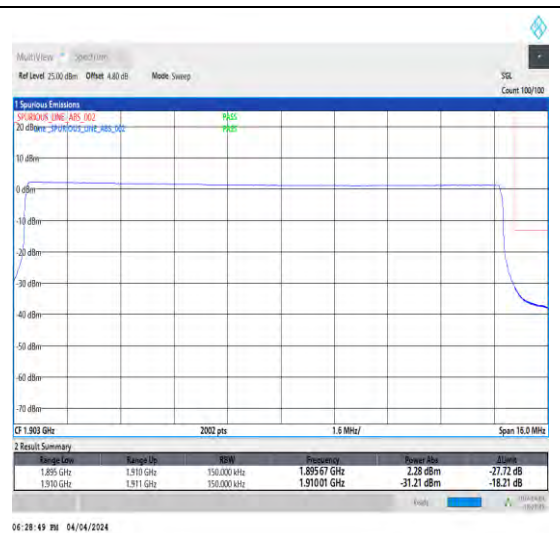
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ight-1@78-Ant1-1-seegraph-PASS-see graph



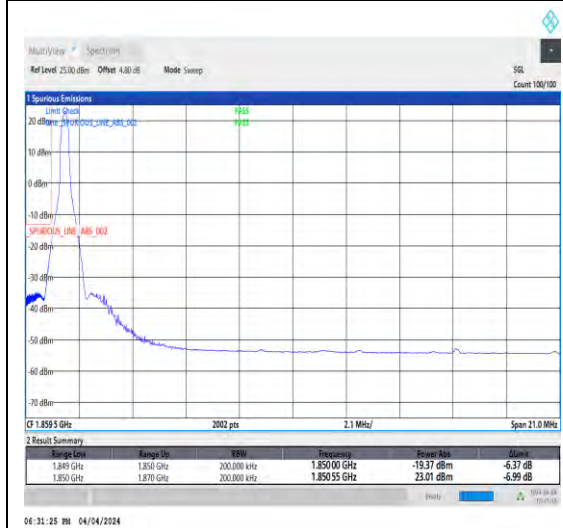
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@0-Ant1-1-seegraph-PASS-see graph



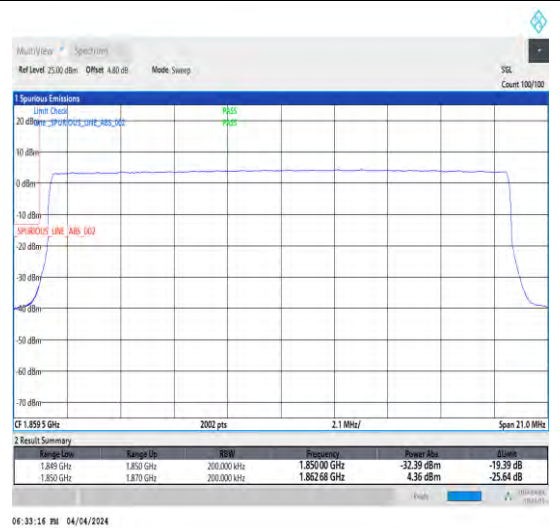
1-N2-15-15-H-5-CP-QPSK-Edge_1RB_Right
-1@78-Ant1-1-seegraph-PASS-see graph



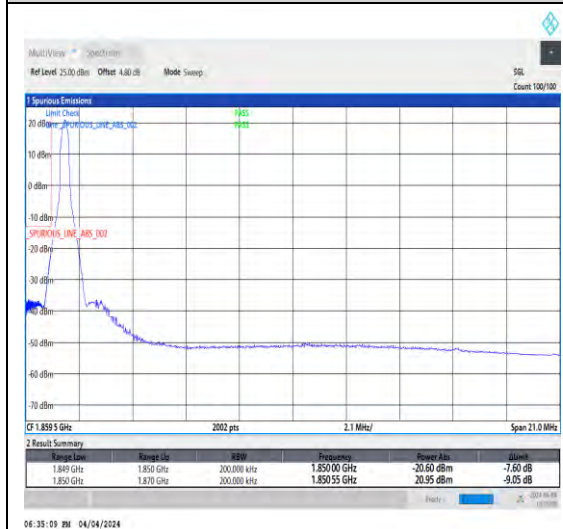
1-N2-15-15-H-6-CP-QPSK-Outer_Full-79@0-
Ant1-1-seegraph-PASS-see graph



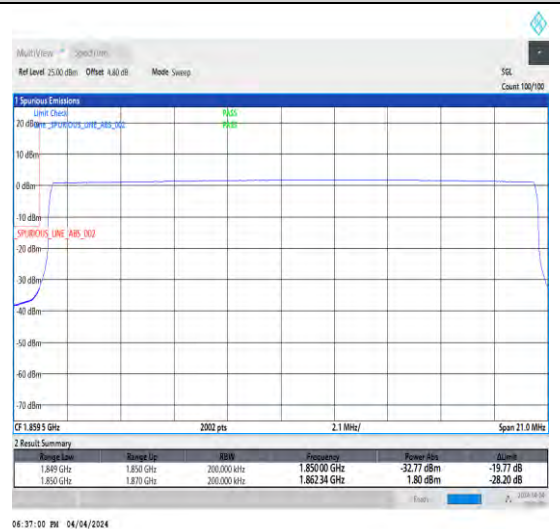
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eft-1@0-Ant1-1-seegraph-PASS-see graph



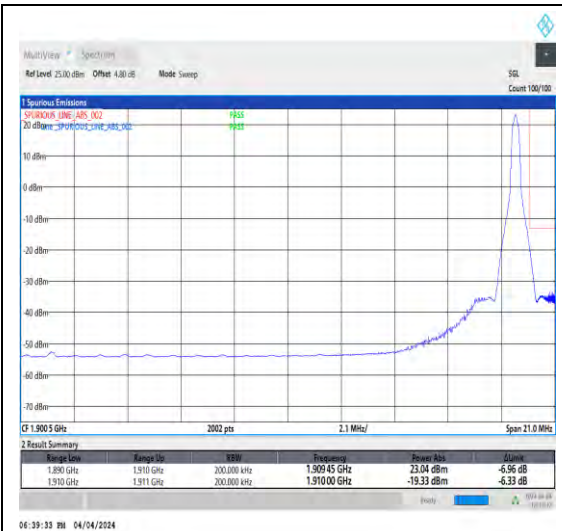
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0@0-Ant1-1-seegraph-PASS-see graph



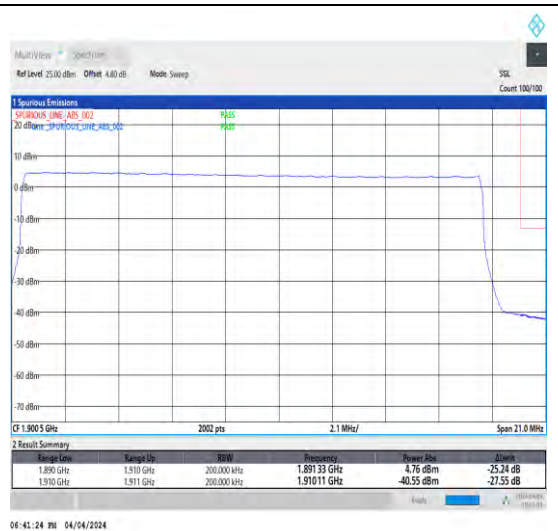
1-N2-15-20-L-4-CP-QPSK-Edge_1RB_Left-1
@0-Ant1-1-seegraph-PASS-see graph



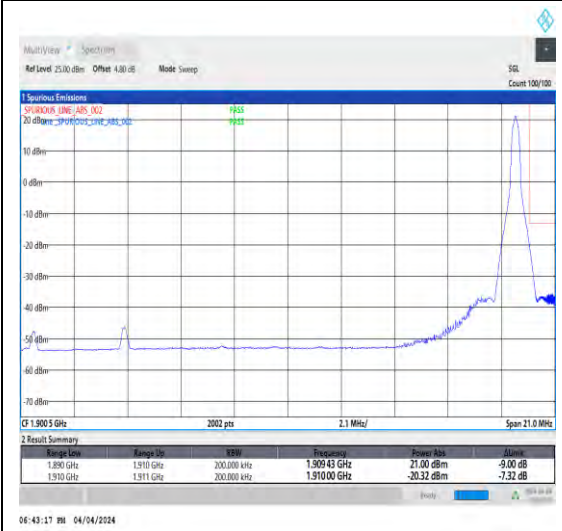
1-N2-15-20-L-6-CP-QPSK-Outer_Full-106@
0-Ant1-1-seegraph-PASS-see graph



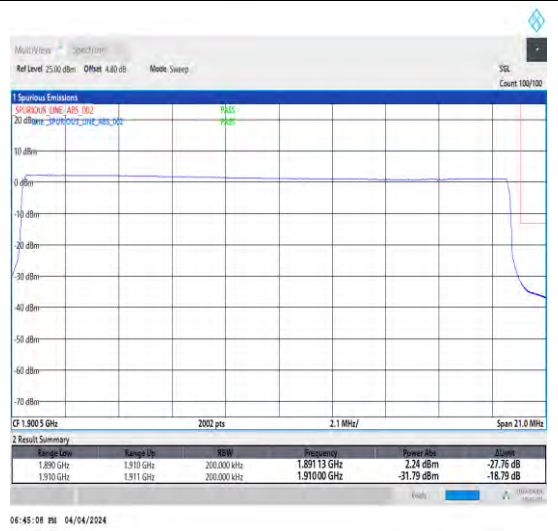
1-N2-15-20-H-2-DFT-PI2BPSK-Edge_1RB_R
ight-1@105-Ant1-1-seegraph-PASS-see
graph



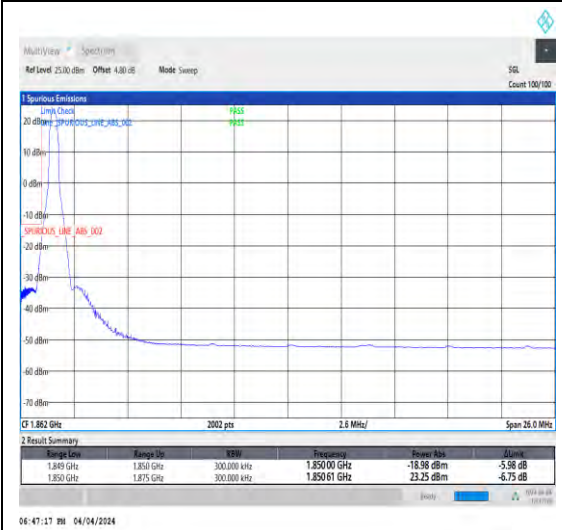
1-N2-15-20-H-3-DFT-PI2BPSK-Outer_Full-10
0@0-Ant1-1-seegraph-PASS-see graph



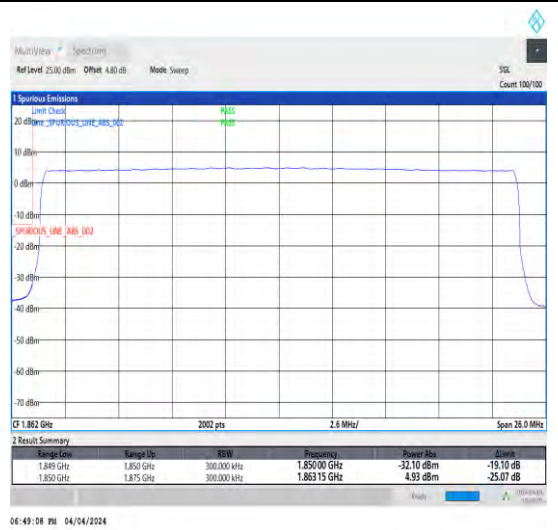
1-N2-15-20-H-5-CP-QPSK-Edge_1RB_Right
-1@105-Ant1-1-seegraph-PASS-see graph



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

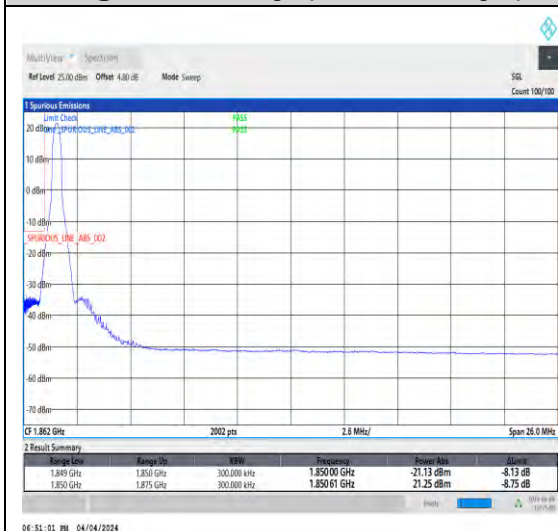


1-N2-15-25-L-1-DFT-PI2BPSK-Edge_1RB_L

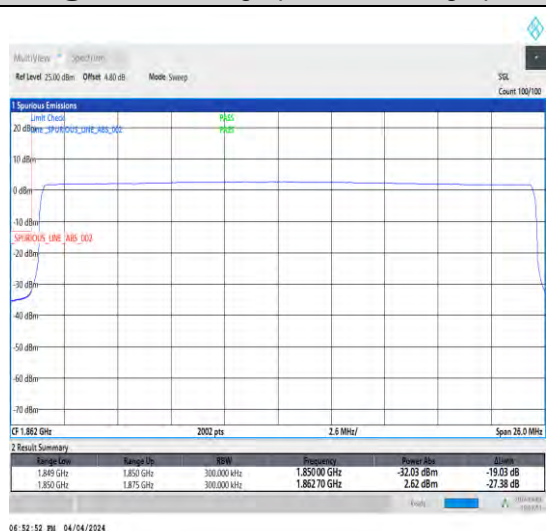


1-N2-15-25-L-3-DFT-PI2BPSK-Outer_Full-12

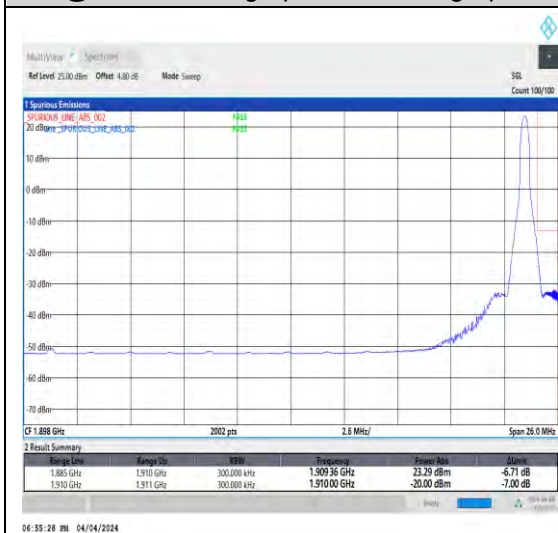
eft-1@0-Ant1-1-seegraph-PASS-see graph



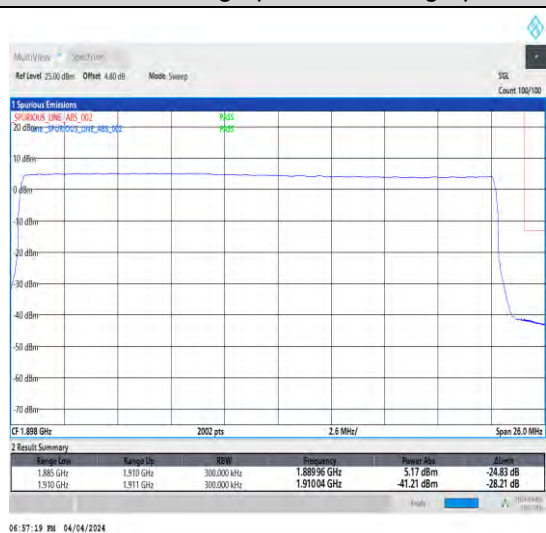
8@0-Ant1-1-seegraph-PASS-see graph



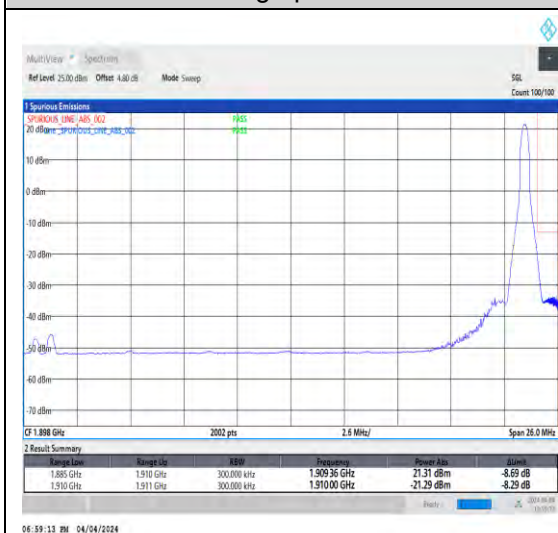
1-N2-15-25-L-4-CP-QPSK-Edge_1RB_Left-1
@0-Ant1-1-seegraph-PASS-see graph



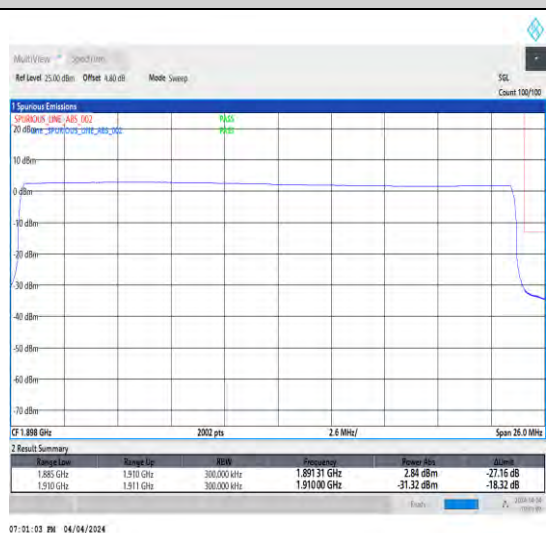
1-N2-15-25-L-6-CP-QPSK-Outer_Full-133@
0-Ant1-1-seegraph-PASS-see graph



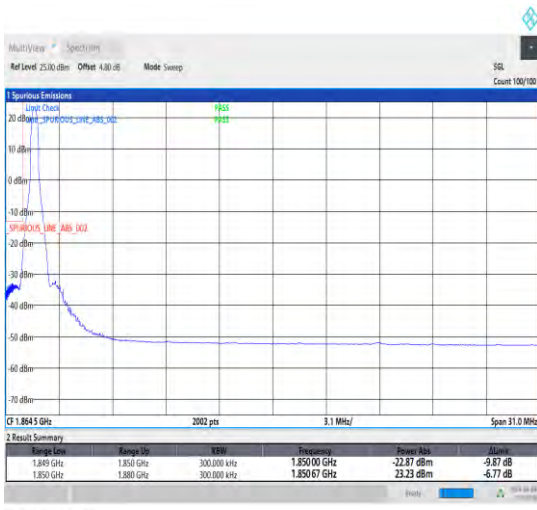
1-N2-15-25-H-2-DFT-PI2BPSK-Edge_1RB_R
ight-1@132-Ant1-1-seegraph-PASS-see
graph



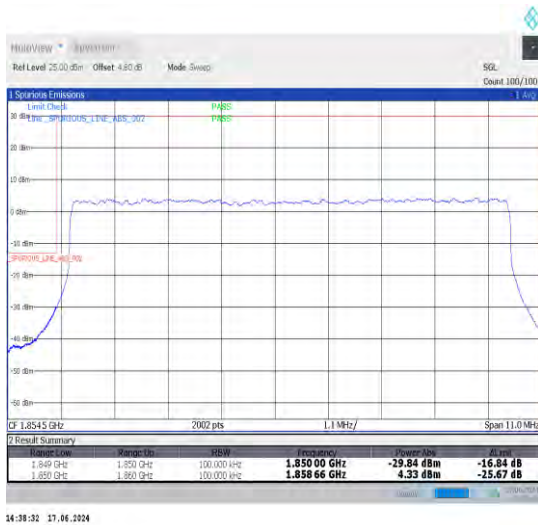
1-N2-15-25-H-3-DFT-PI2BPSK-Outer_Full-12
8@0-Ant1-1-seegraph-PASS-see graph



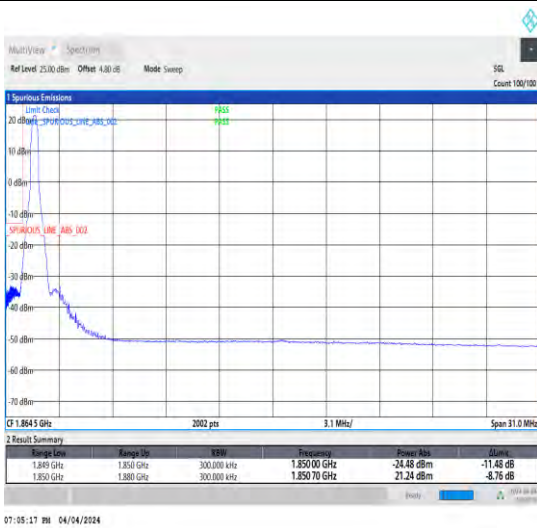
1-N2-15-25-H-5-CP-QPSK-Edge_1RB_Right
-1@132-Ant1-1-seegraph-PASS-see graph



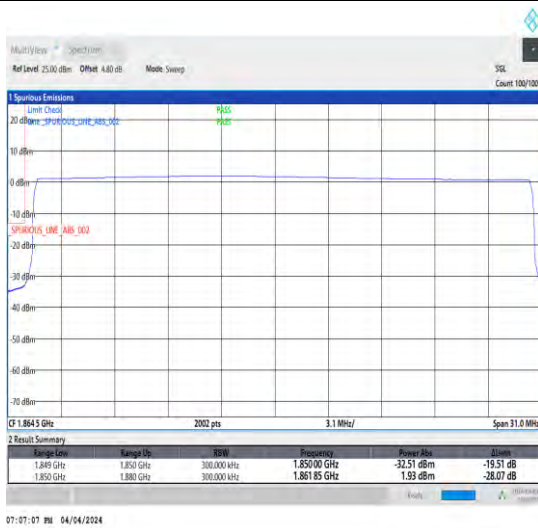
1-N2-15-25-H-6-CP-QPSK-Outer_Full-133@
0-Ant1-1-seegraph-PASS-see graph



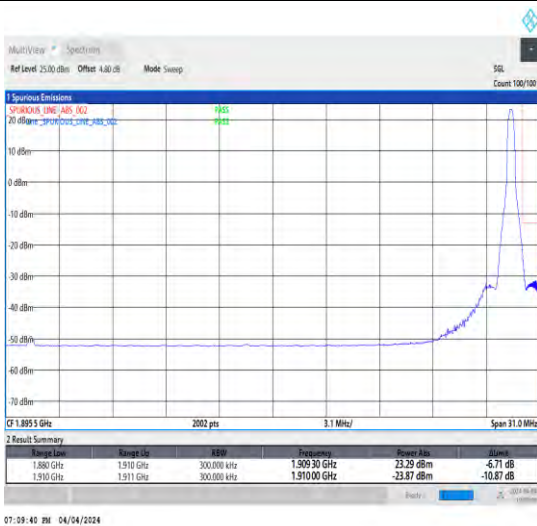
1-N2-15-30-L-1-DFT-PI2BPSK-Edge_1RB_L
eff-1@0-Ant1-1-seegraph-PASS-see graph



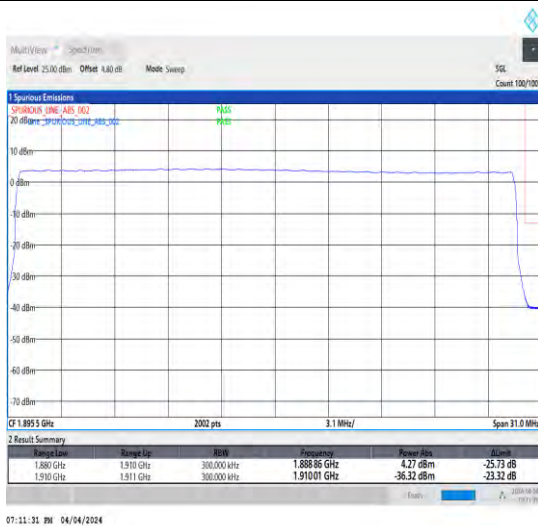
1-N2-15-10-L-3-DFT-PI2BPSK-Outer_Full-50
@0-Ant1-1-seegraph-PASS-see graph



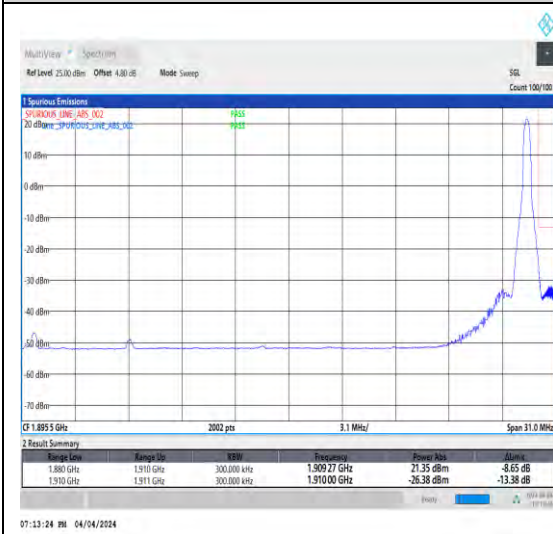
1-N2-15-30-L-4-CP-QPSK-Edge_1RB_Left-1
@0-Ant1-1-seegraph-PASS-see graph



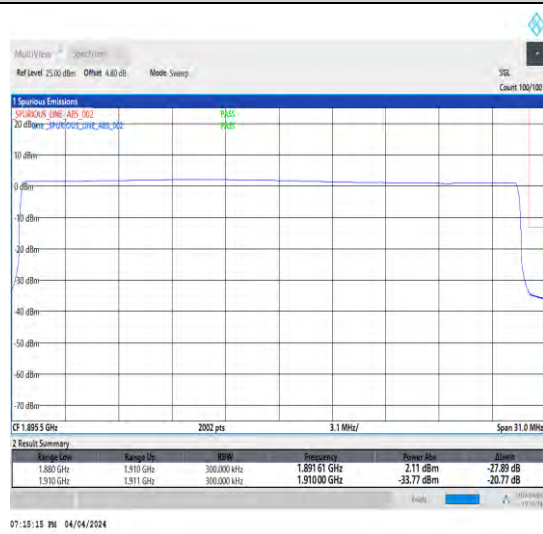
1-N2-15-30-L-6-CP-QPSK-Outer_Full-160@
0-Ant1-1-seegraph-PASS-see graph



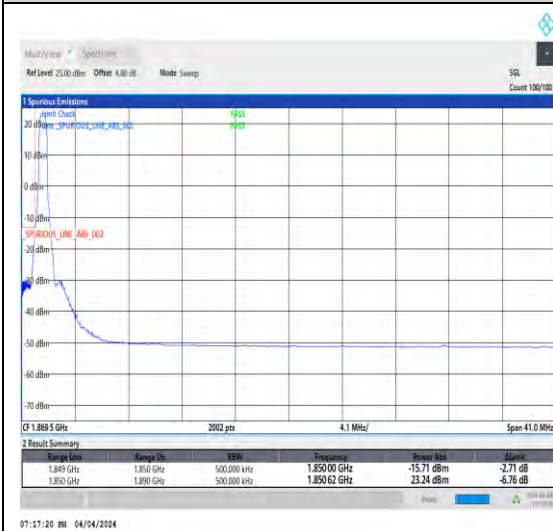
1-N2-15-30-H-2-DFT-PI2BPSK-Edge_1RB_R
ight-1@159-Ant1-1-seegraph-PASS-see
graph



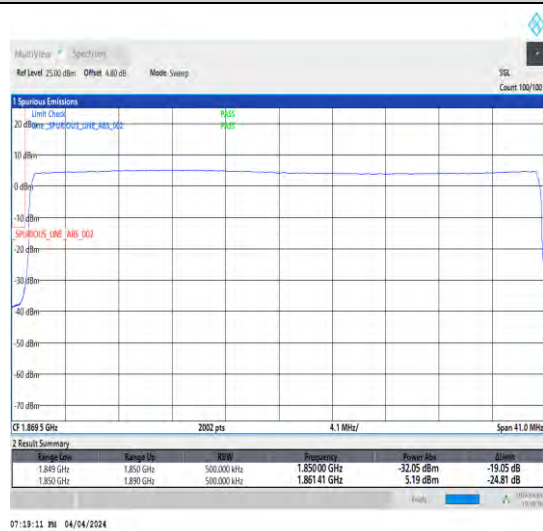
1-N2-15-30-H-3-DFT-PI2BPSK-Outer_Full-16
0@0-Ant1-1-seegraph-PASS-see graph



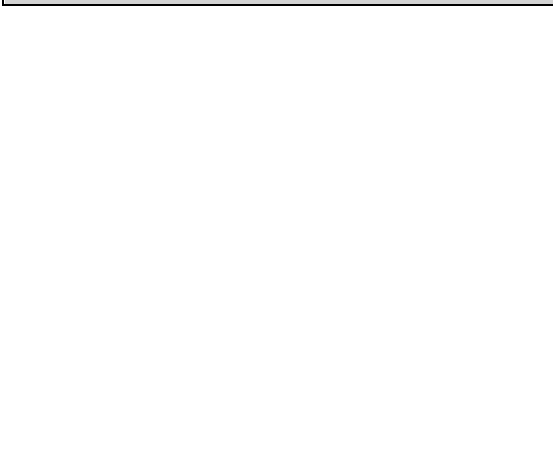
1-N2-15-30-H-5-CP-QPSK-Edge_1RB_Right
-1@159-Ant1-1-seegraph-PASS-see graph



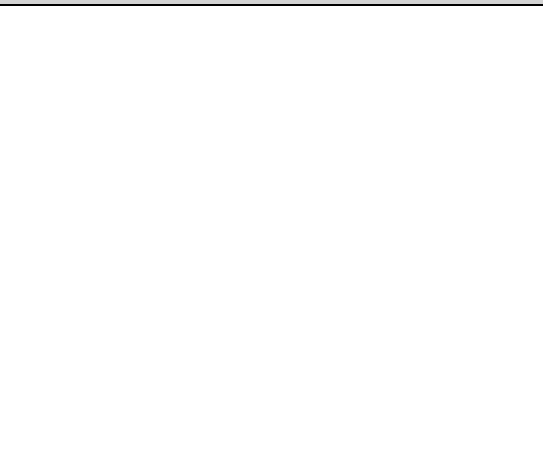
1-N2-15-30-H-6-CP-QPSK-Outer_Full-160@
0-Ant1-1-seegraph-PASS-see graph

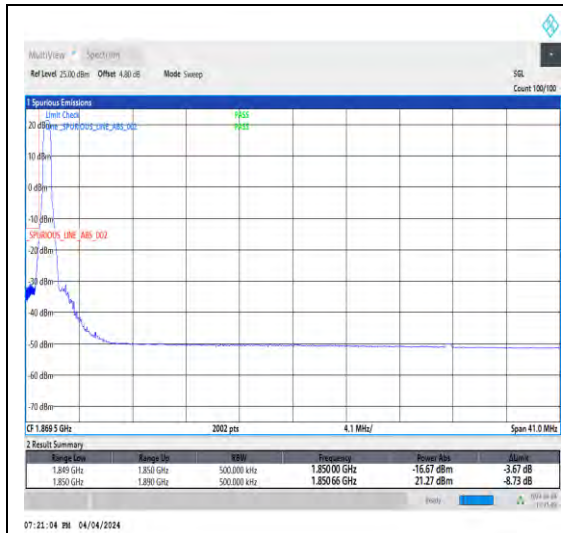


1-N2-15-40-L-1-DFT-PI2BPSK-Edge_1RB_L
eft-1@0-Ant1-1-seegraph-PASS-see graph

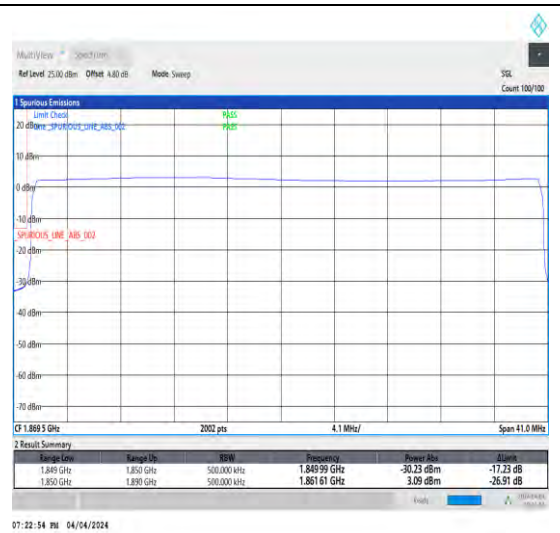


1-N2-15-40-L-3-DFT-PI2BPSK-Outer_Full-21
6@0-Ant1-1-seegraph-PASS-see graph





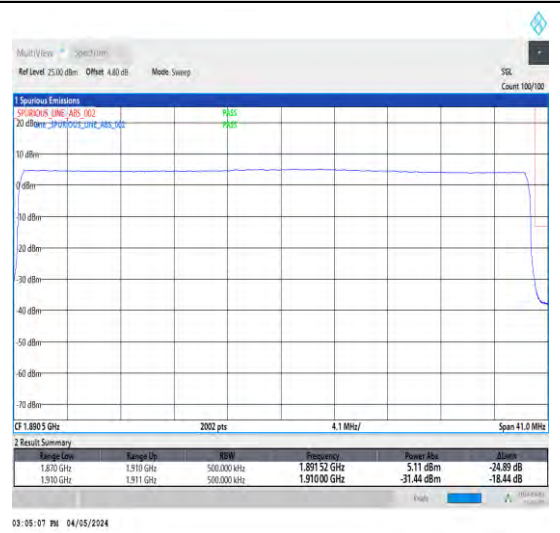
1-N2-15-40-L-4-CP-QPSK-Edge_1RB_Left-1
@0-Ant1-1-seegraph-PASS-see graph



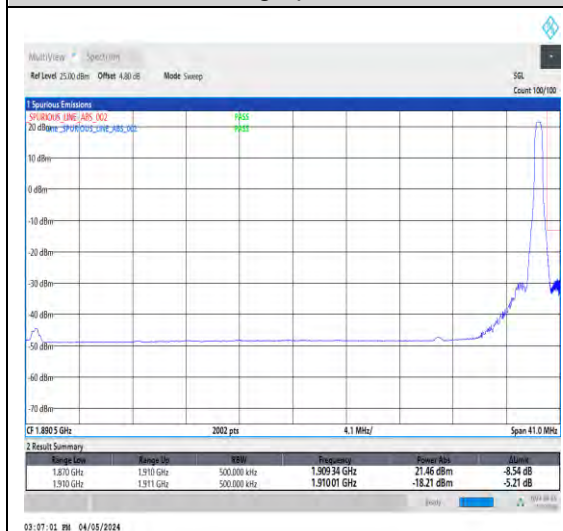
1-N2-15-40-L-6-CP-QPSK-Outer_Full-216@
0-Ant1-1-seegraph-PASS-see graph



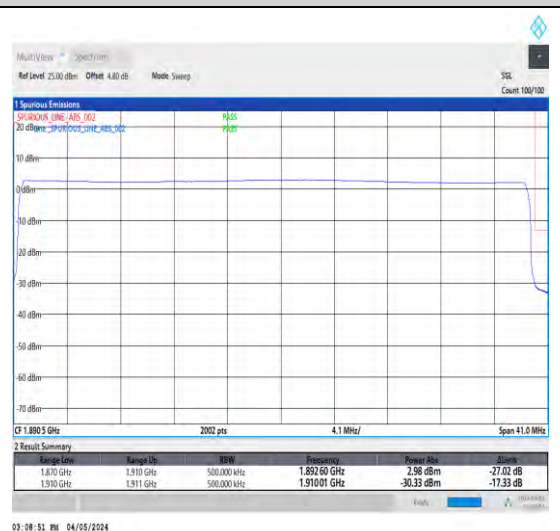
1-N2-15-40-H-2-DFT-PI2BPSK-Edge_1RB_R
ight-1@215-Ant1-1-seegraph-PASS-see
graph



1-N2-15-40-H-3-DFT-PI2BPSK-Outer_Full-21
6@0-Ant1-1-seegraph-PASS-see graph



1-N2-15-40-H-5-CP-QPSK-Edge_1RB_Right

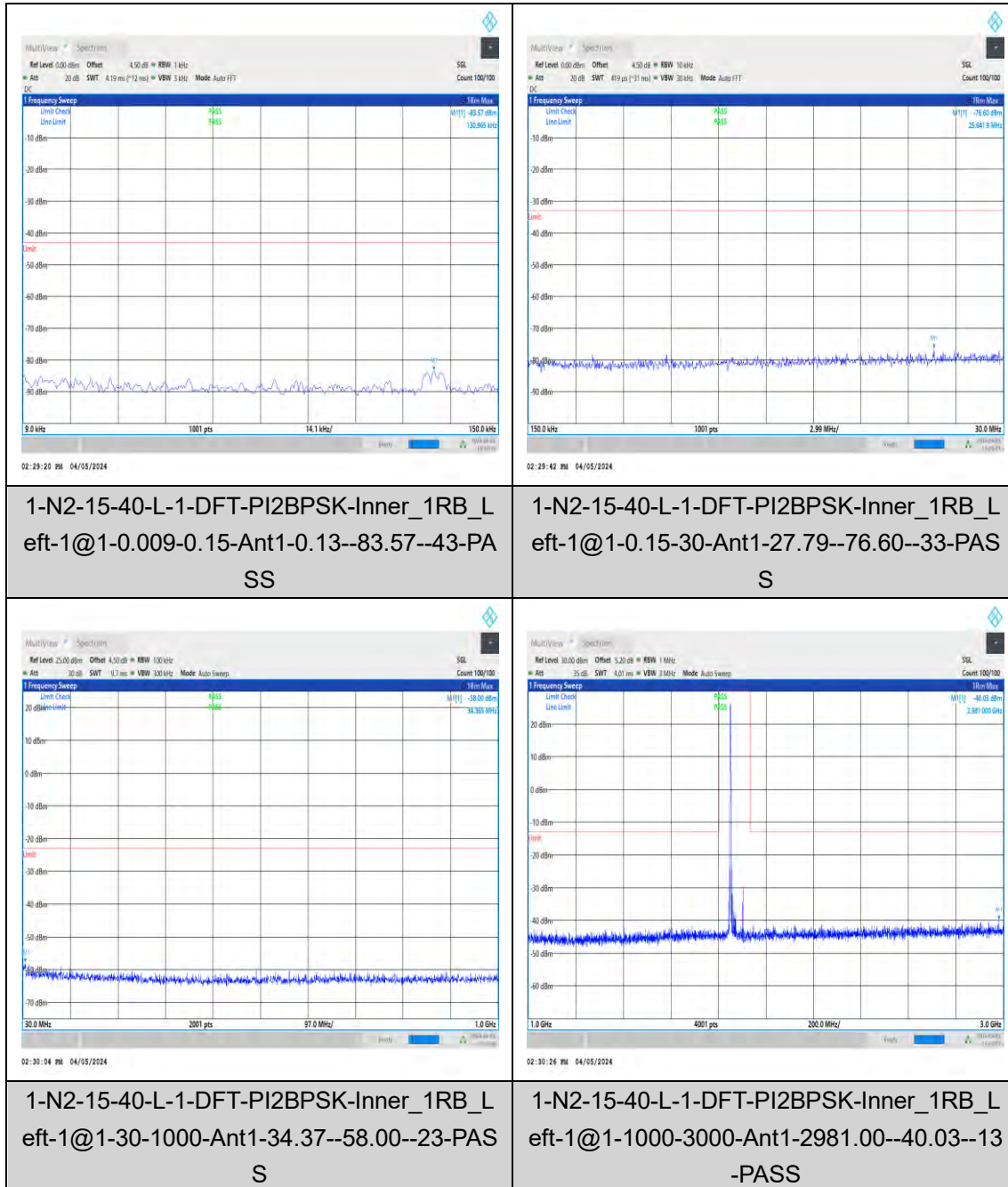


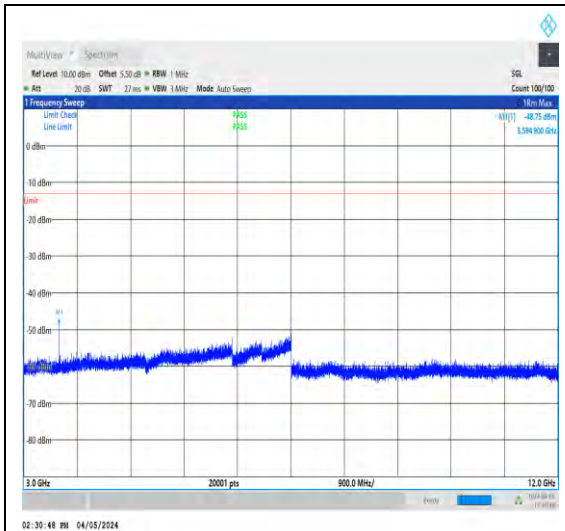
1-N2-15-40-H-6-CP-QPSK-Outer_Full-216@
0-Ant1-1-seegraph-PASS-see graph

-1@215-Ant1-1-seegraph-PASS-see graph	0-Ant1-1-seegraph-PASS-see graph
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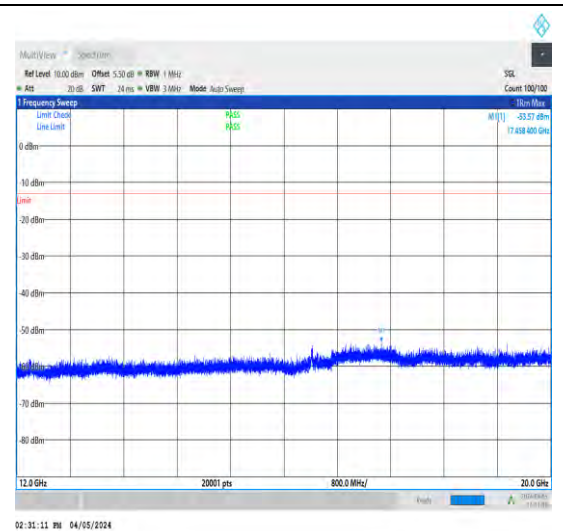
5. Conducted Spurious Emission for SA

Test Graphs

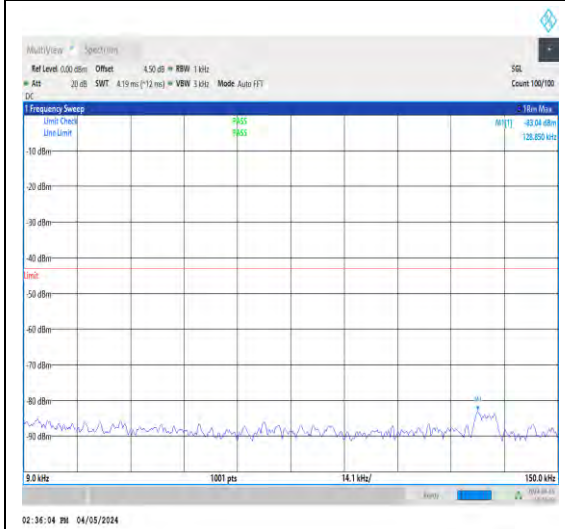




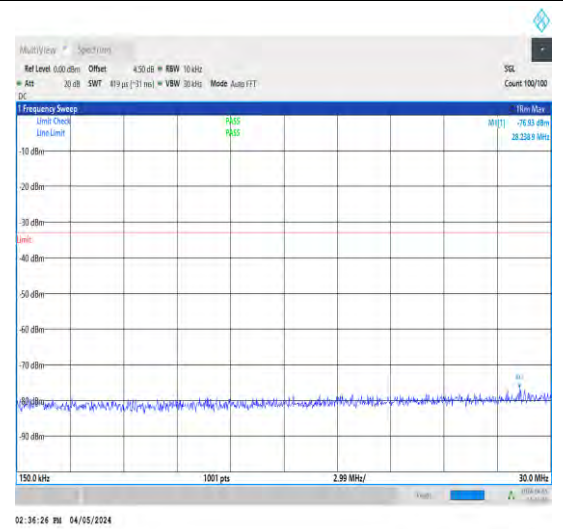
1-N2-15-40-L-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-3000-12000-Ant1-3594.90--48.75--1
3-PASS



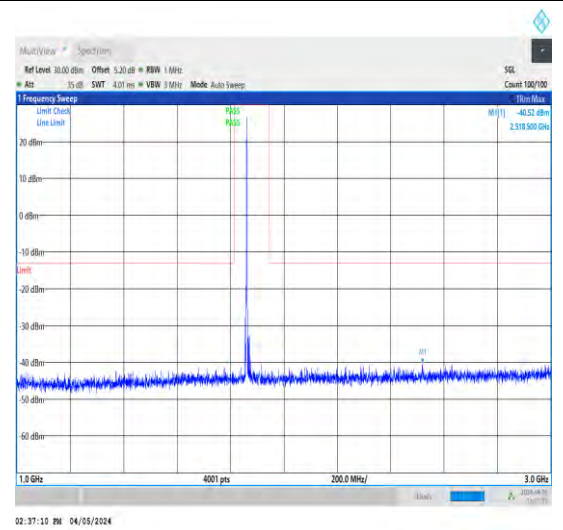
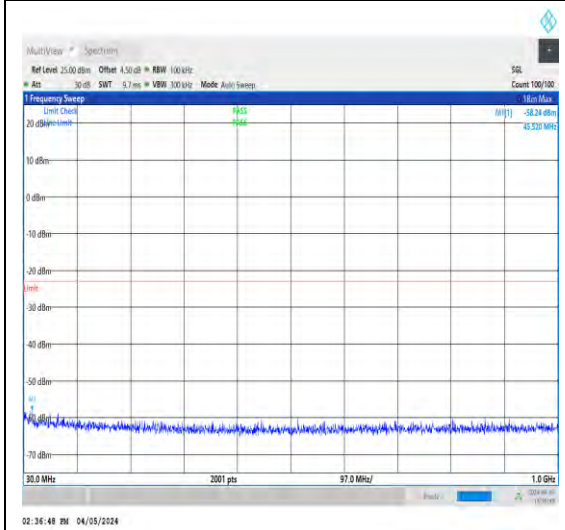
1-N2-15-40-L-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-12000-20000-Ant1-17458.40--53.57-
-13-PASS



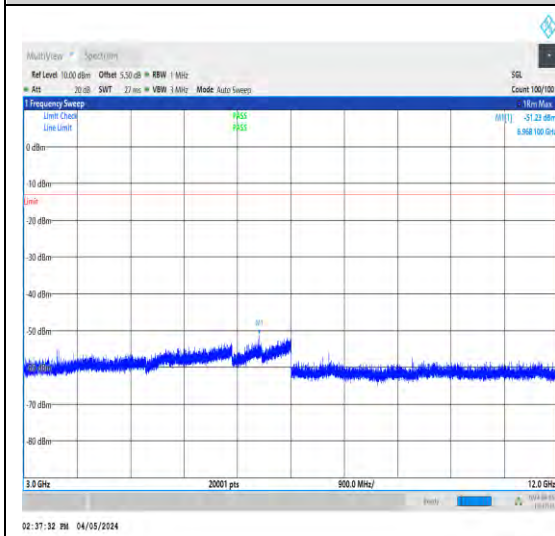
1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-0.009-0.15-Ant1-0.13--83.04--43-PA
SS



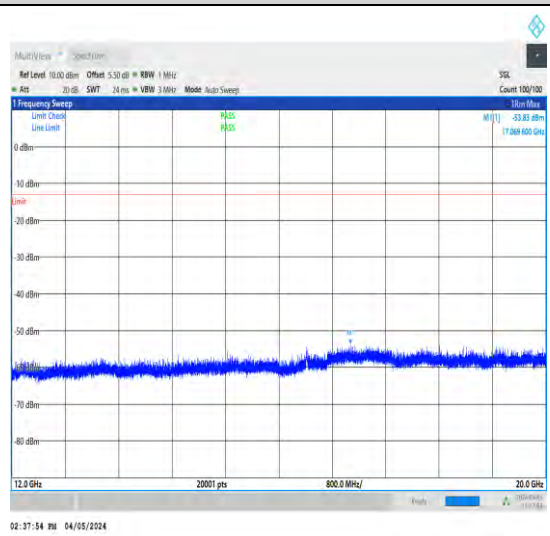
1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-0.15-30-Ant1-28.93--76.93--33-PAS
S



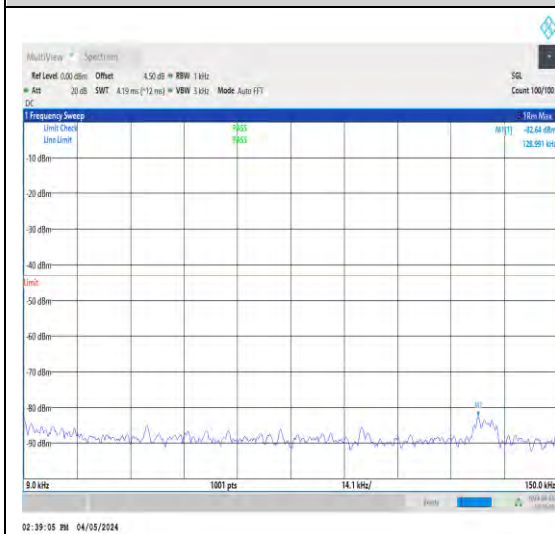
1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-30-1000-Ant1-45.52--58.24--23-PAS
S



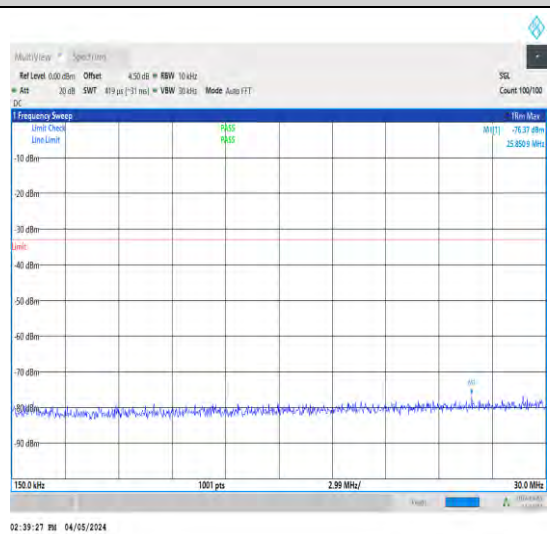
1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-1000-3000-Ant1-2518.50--40.52--13
-PASS



1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-3000-12000-Ant1-6968.10--51.23--1
3-PASS

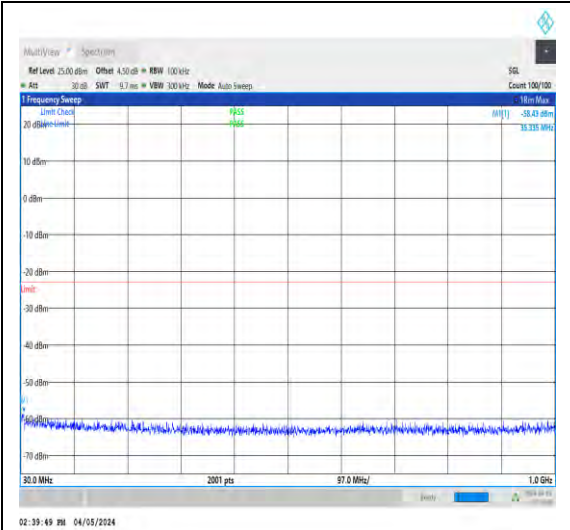


1-N2-15-40-M-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-12000-20000-Ant1-17069.60--53.83-
-13-PASS

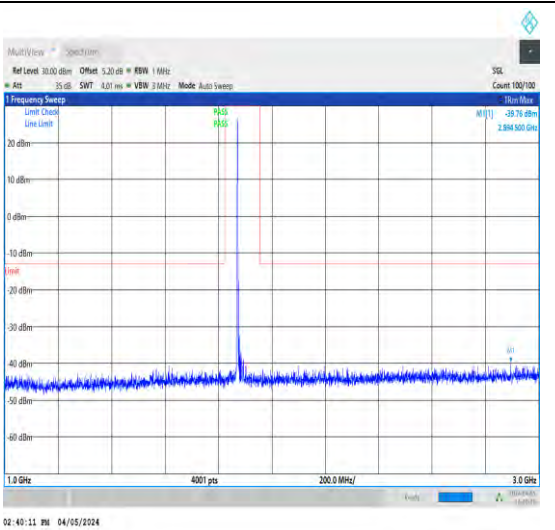


1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-0.009-0.15-Ant1-0.13--82.64--43-PA
SS

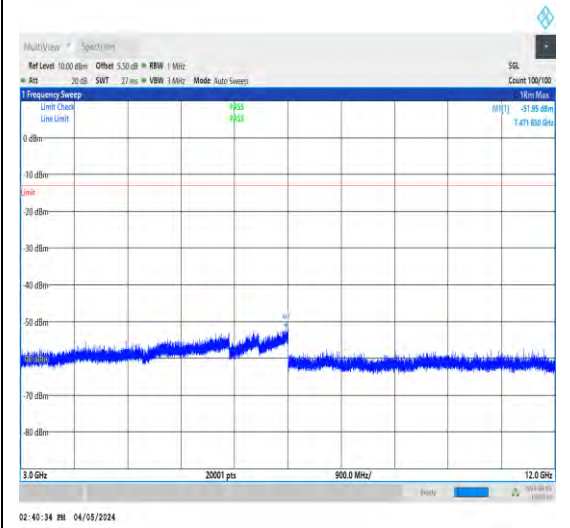
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eft-1@1-0.15-30-Ant1-28.81--76.37--33-PAS
S



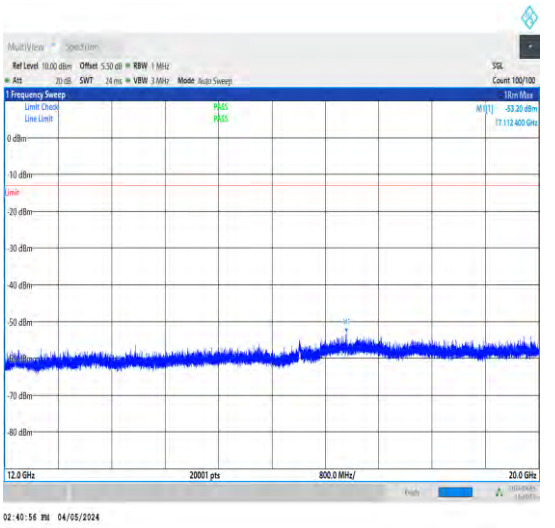
1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-30-1000-Ant1-35.34--58.43--23-PAS
S



1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-1000-3000-Ant1-2894.50--39.76--13
-PASS



1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-3000-12000-Ant1-7471.65--51.95--1
3-PASS



1-N2-15-40-H-1-DFT-PI2BPSK-Inner_1RB_L
eft-1@1-12000-20000-Ant1-17112.40--53.20-
-13-PASS

6. 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	-2.300000	-0.001223	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	2.700000	0.001436	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	-0.700000	-0.000372	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VH	NT	3.600000	0.001915	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VN	NT	2.300000	0.001223	PASS
N2	15	40	CP-QPSK	M	Outer_Full	VL	NT	-3.500000	-0.001862	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	0.300000	0.000160	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	-1.500000	-0.000798	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	0.300000	0.000160	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	1.200000	0.000638	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	1.200000	0.000638	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.700000	-0.001436	PASS
N2	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	1.200000	0.000638	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	CP-QPSK	M	Outer_Full	NV	50	1.500000	0.000798	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-20	4.300000	0.002287	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-10	3.300000	0.001755	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	0	1.600000	0.000851	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	10	4.700000	0.002500	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	20	4.900000	0.002606	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	30	2.600000	0.001383	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	40	5.600000	0.002979	PASS
N2	15	40	CP-QPSK	M	Outer_Full	NV	-30	7.900000	0.004202	PASS

7. Field Strength of Spurious Radiation

For Sample #1:

Test Band = SA Band2_ 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	3994.875	44.77	-46.05	29.39	-67.15	-13.00	54.15	Horizontal
2	5205.75	44.89	-45.27	31.77	-63.87	-13.00	50.87	Horizontal
3	6625.5	44.49	-44.21	34.33	-60.66	-13.00	47.66	Horizontal
4	7986.75	44.04	-42.41	37.08	-56.55	-13.00	43.55	Horizontal
5	10484.625	42.33	-38.83	38.55	-53.21	-13.00	40.21	Horizontal
6	12762	43.41	-36.77	39.33	-49.29	-13.00	36.29	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3724.5	45.10	-45.60	28.96	-66.80	-13.00	53.80	Vertical
2	4846.125	44.91	-45.54	31.15	-64.73	-13.00	51.73	Vertical
3	6246	45.04	-44.66	33.24	-61.64	-13.00	48.64	Vertical
4	8376.75	44.82	-41.58	36.87	-55.15	-13.00	42.15	Vertical
5	10876.5	42.08	-38.00	38.59	-52.59	-13.00	39.59	Vertical
6	13162.5	43.12	-37.13	39.63	-49.64	-13.00	36.64	Vertical

Test Band = SA Band2_ 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	3822.75	45.09	-46.00	29.12	-67.06	-13.00	54.06	Horizontal
2	4778.25	44.91	-45.55	31.05	-64.86	-13.00	51.86	Horizontal
3	6231	45.35	-44.69	33.19	-61.42	-13.00	48.42	Horizontal
4	8057.25	43.58	-41.78	37.07	-56.40	-13.00	43.40	Horizontal
5	9973.875	42.39	-39.26	38.45	-53.69	-13.00	40.69	Horizontal
6	12700.5	43.33	-36.68	39.31	-49.30	-13.00	36.30	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3967.125	45.56	-46.12	29.35	-66.47	-13.00	53.47	Vertical
2	5227.5	45.80	-45.23	31.81	-62.88	-13.00	49.88	Vertical
3	6953.625	44.52	-43.81	34.92	-59.63	-13.00	46.63	Vertical
4	8404.125	44.01	-41.46	36.86	-55.85	-13.00	42.85	Vertical
5	10898.25	42.29	-37.82	38.59	-52.20	-13.00	39.20	Vertical
6	13591.5	43.83	-36.16	40.23	-47.36	-13.00	34.36	Vertical

Test Band = SA Band2_ 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	4395.75	45.51	-45.81	30.35	-65.21	-13.00	52.21	Horizontal
2	5922	45.60	-44.94	32.38	-62.21	-13.00	49.21	Horizontal
3	7989.375	44.21	-42.40	37.09	-56.36	-13.00	43.36	Horizontal
4	10057.125	42.53	-39.17	38.51	-53.40	-13.00	40.40	Horizontal
5	12736.875	43.96	-36.74	39.32	-48.71	-13.00	35.71	Horizontal
6	15730.875	43.74	-33.48	40.07	-44.93	-13.00	31.93	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4172.25	44.13	-45.77	29.81	-67.08	-13.00	54.08	Vertical
2	5743.5	44.71	-44.81	32.35	-63.01	-13.00	50.01	Vertical
3	7262.25	45.14	-43.63	35.73	-58.01	-13.00	45.01	Vertical
4	8766.375	44.40	-41.40	36.64	-55.62	-13.00	42.62	Vertical
5	10897.5	42.25	-37.83	38.59	-52.25	-13.00	39.25	Vertical
6	12792	43.43	-36.82	39.34	-49.31	-13.00	36.31	Vertical

For Sample #2:

Test Band = SA Band2_ 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	4065.75	43.41	-45.86	29.56	-68.15	-13.00	55.15	Horizontal
2	5308.125	43.88	-45.11	31.95	-64.53	-13.00	51.53	Horizontal
3	6697.5	43.36	-43.82	34.46	-61.27	-13.00	48.27	Horizontal
4	8416.5	41.91	-41.48	36.85	-57.98	-13.00	44.98	Horizontal
5	10037.25	38.02	-39.20	38.50	-57.93	-13.00	44.93	Horizontal
6	12757.125	35.71	-36.77	39.33	-56.99	-13.00	43.99	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4008	44.22	-46.02	29.42	-67.64	-13.00	54.64	Vertical
2	5124	43.38	-45.35	31.62	-65.61	-13.00	52.61	Vertical
3	6288.375	43.24	-44.57	33.38	-63.21	-13.00	50.21	Vertical
4	7852.125	42.06	-42.58	36.89	-58.88	-13.00	45.88	Vertical
5	9874.5	38.03	-39.37	38.25	-58.35	-13.00	45.35	Vertical
6	12402.375	36.24	-37.55	39.22	-57.34	-13.00	44.34	Vertical

Test Band = SA Band2_ 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	4152.375	43.15	-45.77	29.77	-68.11	-13.00	55.11	Horizontal
2	6658.875	42.41	-44.03	34.39	-62.50	-13.00	49.50	Horizontal
3	8111.25	40.76	-41.47	37.03	-58.93	-13.00	45.93	Horizontal
4	9682.125	37.92	-39.48	37.86	-58.96	-13.00	45.96	Horizontal
5	11329.5	36.09	-37.41	38.76	-57.81	-13.00	44.81	Horizontal
6	13976.625	33.02	-35.66	40.77	-57.13	-13.00	44.13	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3822.75	44.04	-46.00	29.12	-68.11	-13.00	55.11	Vertical
2	5223.375	43.85	-45.24	31.80	-64.84	-13.00	51.84	Vertical
3	6477	42.49	-44.56	34.02	-63.31	-13.00	50.31	Vertical
4	7709.25	41.60	-43.05	36.69	-60.01	-13.00	47.01	Vertical
5	10030.5	37.87	-39.20	38.50	-58.09	-13.00	45.09	Vertical
6	12519.75	35.84	-37.08	39.26	-57.25	-13.00	44.25	Vertical

Test Band = SA Band2_ 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	3794.25	44.07	-45.90	29.07	-68.02	-13.00	55.02	Horizontal
2	5279.625	44.08	-45.13	31.90	-64.41	-13.00	51.41	Horizontal
3	6465	42.57	-44.54	33.98	-63.25	-13.00	50.25	Horizontal
4	9402.75	40.41	-39.84	37.31	-57.39	-13.00	44.39	Horizontal
5	11433.75	36.12	-37.35	38.82	-57.67	-13.00	44.67	Horizontal
6	13756.125	34.94	-36.29	40.46	-56.16	-13.00	43.16	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3896.625	44.78	-46.27	29.23	-67.51	-13.00	54.51	Vertical
2	5241.375	43.79	-45.20	31.83	-64.84	-13.00	51.84	Vertical
3	6819	43.29	-44.16	34.67	-61.45	-13.00	48.45	Vertical
4	8412.375	42.25	-41.47	36.85	-57.63	-13.00	44.63	Vertical
5	10392.75	37.04	-39.02	38.54	-58.70	-13.00	45.70	Vertical
6	13582.875	34.61	-36.24	40.22	-56.67	-13.00	43.67	Vertical