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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
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.32	26.12	33	PASS
N25	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.27	26.07	33	PASS
N25	15	5	DFT-PI2BPSK	L	Outer_Full	23.26	26.06	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Left	23.2	26	33	PASS
N25	15	5	DFT-QPSK	L	Inner_1RB_Right	23.18	25.98	33	PASS
N25	15	5	DFT-QPSK	L	Outer_Full	23.24	26.04	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Left	23.34	26.14	33	PASS
N25	15	5	DFT-16QAM	L	Inner_1RB_Right	23.22	26.02	33	PASS
N25	15	5	DFT-16QAM	L	Outer_Full	22.28	25.08	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Left	21.86	24.66	33	PASS
N25	15	5	DFT-64QAM	L	Inner_1RB_Right	21.76	24.56	33	PASS
N25	15	5	DFT-64QAM	L	Outer_Full	21.78	24.58	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Left	19.81	22.61	33	PASS
N25	15	5	DFT-256QAM	L	Inner_1RB_Right	19.8	22.6	33	PASS
N25	15	5	DFT-256QAM	L	Outer_Full	19.7	22.5	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.4	26.2	33	PASS
N25	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.39	26.19	33	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	23.4	26.2	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Left	23.39	26.19	33	PASS
N25	15	5	DFT-QPSK	M	Inner_1RB_Right	23.31	26.11	33	PASS
N25	15	5	DFT-QPSK	M	Outer_Full	23.32	26.12	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Left	23.45	26.25	33	PASS
N25	15	5	DFT-16QAM	M	Inner_1RB_Right	23.42	26.22	33	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	22.36	25.16	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Left	21.88	24.68	33	PASS
N25	15	5	DFT-64QAM	M	Inner_1RB_Right	21.84	24.64	33	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	21.86	24.66	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Left	20.09	22.89	33	PASS
N25	15	5	DFT-256QAM	M	Inner_1RB_Right	19.99	22.79	33	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	19.96	22.76	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.34	26.14	33	PASS
N25	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.31	26.11	33	PASS
N25	15	5	DFT-PI2BPSK	H	Outer_Full	23.42	26.22	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Left	23.28	26.08	33	PASS
N25	15	5	DFT-QPSK	H	Inner_1RB_Right	23.23	26.03	33	PASS
N25	15	5	DFT-QPSK	H	Outer_Full	23.45	26.25	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Left	23.37	26.17	33	PASS
N25	15	5	DFT-16QAM	H	Inner_1RB_Right	23.31	26.11	33	PASS

N25	15	5	DFT-16QAM	H	Outer_Full	22.31	25.11	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Left	21.85	24.65	33	PASS
N25	15	5	DFT-64QAM	H	Inner_1RB_Right	21.65	24.45	33	PASS
N25	15	5	DFT-64QAM	H	Outer_Full	21.8	24.6	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Left	20.01	22.81	33	PASS
N25	15	5	DFT-256QAM	H	Inner_1RB_Right	20	22.8	33	PASS
N25	15	5	DFT-256QAM	H	Outer_Full	19.86	22.66	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.28	26.08	33	PASS
N25	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.33	26.13	33	PASS
N25	15	10	DFT-PI2BPSK	L	Outer_Full	23.28	26.08	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Left	23.16	25.96	33	PASS
N25	15	10	DFT-QPSK	L	Inner_1RB_Right	23.21	26.01	33	PASS
N25	15	10	DFT-QPSK	L	Outer_Full	23.22	26.02	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Left	23.3	26.1	33	PASS
N25	15	10	DFT-16QAM	L	Inner_1RB_Right	23.22	26.02	33	PASS
N25	15	10	DFT-16QAM	L	Outer_Full	22.28	25.08	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Left	21.89	24.69	33	PASS
N25	15	10	DFT-64QAM	L	Inner_1RB_Right	21.74	24.54	33	PASS
N25	15	10	DFT-64QAM	L	Outer_Full	21.79	24.59	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Left	19.64	22.44	33	PASS
N25	15	10	DFT-256QAM	L	Inner_1RB_Right	19.69	22.49	33	PASS
N25	15	10	DFT-256QAM	L	Outer_Full	19.74	22.54	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.42	26.22	33	PASS
N25	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.48	26.28	33	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	23.38	26.18	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Left	23.32	26.12	33	PASS
N25	15	10	DFT-QPSK	M	Inner_1RB_Right	23.39	26.19	33	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	23.37	26.17	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Left	23.39	26.19	33	PASS
N25	15	10	DFT-16QAM	M	Inner_1RB_Right	23.41	26.21	33	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	22.38	25.18	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Left	21.87	24.67	33	PASS
N25	15	10	DFT-64QAM	M	Inner_1RB_Right	21.77	24.57	33	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	21.93	24.73	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Left	19.89	22.69	33	PASS
N25	15	10	DFT-256QAM	M	Inner_1RB_Right	19.93	22.73	33	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	19.93	22.73	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.45	26.25	33	PASS
N25	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.45	26.25	33	PASS
N25	15	10	DFT-PI2BPSK	H	Outer_Full	23.39	26.19	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Left	23.41	26.21	33	PASS
N25	15	10	DFT-QPSK	H	Inner_1RB_Right	23.41	26.21	33	PASS
N25	15	10	DFT-QPSK	H	Outer_Full	23.34	26.14	33	PASS
N25	15	10	DFT-16QAM	H	Inner_1RB_Left	23.44	26.24	33	PASS

N25	15	10	DFT-16QAM	H	Inner_1RB_Right	23.51	26.31	33	PASS
N25	15	10	DFT-16QAM	H	Outer_Full	22.39	25.19	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Left	21.89	24.69	33	PASS
N25	15	10	DFT-64QAM	H	Inner_1RB_Right	21.74	24.54	33	PASS
N25	15	10	DFT-64QAM	H	Outer_Full	21.83	24.63	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Left	19.79	22.59	33	PASS
N25	15	10	DFT-256QAM	H	Inner_1RB_Right	19.27	22.07	33	PASS
N25	15	10	DFT-256QAM	H	Outer_Full	19.82	22.62	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.27	26.07	33	PASS
N25	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.28	26.08	33	PASS
N25	15	15	DFT-PI2BPSK	L	Outer_Full	23.26	26.06	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Left	23.17	25.97	33	PASS
N25	15	15	DFT-QPSK	L	Inner_1RB_Right	23.14	25.94	33	PASS
N25	15	15	DFT-QPSK	L	Outer_Full	23.23	26.03	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Left	23.22	26.02	33	PASS
N25	15	15	DFT-16QAM	L	Inner_1RB_Right	23.31	26.11	33	PASS
N25	15	15	DFT-16QAM	L	Outer_Full	22.28	25.08	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Left	21.69	24.49	33	PASS
N25	15	15	DFT-64QAM	L	Inner_1RB_Right	21.83	24.63	33	PASS
N25	15	15	DFT-64QAM	L	Outer_Full	21.68	24.48	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Left	19.71	22.51	33	PASS
N25	15	15	DFT-256QAM	L	Inner_1RB_Right	19.6	22.4	33	PASS
N25	15	15	DFT-256QAM	L	Outer_Full	19.77	22.57	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.42	26.22	33	PASS
N25	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.36	26.16	33	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	23.45	26.25	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Left	23.36	26.16	33	PASS
N25	15	15	DFT-QPSK	M	Inner_1RB_Right	23.35	26.15	33	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	23.28	26.08	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Left	23.34	26.14	33	PASS
N25	15	15	DFT-16QAM	M	Inner_1RB_Right	23.18	25.98	33	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	22.32	25.12	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Left	21.79	24.59	33	PASS
N25	15	15	DFT-64QAM	M	Inner_1RB_Right	21.82	24.62	33	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	21.81	24.61	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Left	19.94	22.74	33	PASS
N25	15	15	DFT-256QAM	M	Inner_1RB_Right	19.83	22.63	33	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	19.88	22.68	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.34	26.14	33	PASS
N25	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.27	26.07	33	PASS
N25	15	15	DFT-PI2BPSK	H	Outer_Full	23.41	26.21	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Left	23.26	26.06	33	PASS
N25	15	15	DFT-QPSK	H	Inner_1RB_Right	23.18	25.98	33	PASS
N25	15	15	DFT-QPSK	H	Outer_Full	23.35	26.15	33	PASS

N25	15	15	DFT-16QAM	H	Inner_1RB_Left	23.42	26.22	33	PASS
N25	15	15	DFT-16QAM	H	Inner_1RB_Right	23.3	26.1	33	PASS
N25	15	15	DFT-16QAM	H	Outer_Full	22.38	25.18	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Left	21.92	24.72	33	PASS
N25	15	15	DFT-64QAM	H	Inner_1RB_Right	21.96	24.76	33	PASS
N25	15	15	DFT-64QAM	H	Outer_Full	21.79	24.59	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Left	19.97	22.77	33	PASS
N25	15	15	DFT-256QAM	H	Inner_1RB_Right	19.78	22.58	33	PASS
N25	15	15	DFT-256QAM	H	Outer_Full	19.87	22.67	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.31	26.11	33	PASS
N25	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.37	26.17	33	PASS
N25	15	20	DFT-PI2BPSK	L	Outer_Full	23.36	26.16	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Left	23.28	26.08	33	PASS
N25	15	20	DFT-QPSK	L	Inner_1RB_Right	23.28	26.08	33	PASS
N25	15	20	DFT-QPSK	L	Outer_Full	23.38	26.18	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Left	23	25.8	33	PASS
N25	15	20	DFT-16QAM	L	Inner_1RB_Right	23.22	26.02	33	PASS
N25	15	20	DFT-16QAM	L	Outer_Full	22.25	25.05	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Left	21.7	24.5	33	PASS
N25	15	20	DFT-64QAM	L	Inner_1RB_Right	21.8	24.6	33	PASS
N25	15	20	DFT-64QAM	L	Outer_Full	21.83	24.63	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Left	19.68	22.48	33	PASS
N25	15	20	DFT-256QAM	L	Inner_1RB_Right	19.79	22.59	33	PASS
N25	15	20	DFT-256QAM	L	Outer_Full	19.73	22.53	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.25	26.05	33	PASS
N25	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.31	26.11	33	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	23.42	26.22	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Left	23.27	26.07	33	PASS
N25	15	20	DFT-QPSK	M	Inner_1RB_Right	23.38	26.18	33	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	23.56	26.36	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Left	23.14	25.94	33	PASS
N25	15	20	DFT-16QAM	M	Inner_1RB_Right	23.36	26.16	33	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	22.43	25.23	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Left	21.87	24.67	33	PASS
N25	15	20	DFT-64QAM	M	Inner_1RB_Right	21.9	24.7	33	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	21.96	24.76	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Left	19.8	22.6	33	PASS
N25	15	20	DFT-256QAM	M	Inner_1RB_Right	19.9	22.7	33	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	19.88	22.68	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.38	26.18	33	PASS
N25	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.45	26.25	33	PASS
N25	15	20	DFT-PI2BPSK	H	Outer_Full	23.61	26.41	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Left	23.4	26.2	33	PASS
N25	15	20	DFT-QPSK	H	Inner_1RB_Right	23.39	26.19	33	PASS

N25	15	20	DFT-QPSK	H	Outer_Full	23.55	26.35	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Left	23.1	25.9	33	PASS
N25	15	20	DFT-16QAM	H	Inner_1RB_Right	23.34	26.14	33	PASS
N25	15	20	DFT-16QAM	H	Outer_Full	22.44	25.24	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Left	21.83	24.63	33	PASS
N25	15	20	DFT-64QAM	H	Inner_1RB_Right	21.93	24.73	33	PASS
N25	15	20	DFT-64QAM	H	Outer_Full	21.97	24.77	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Left	19.81	22.61	33	PASS
N25	15	20	DFT-256QAM	H	Inner_1RB_Right	19.89	22.69	33	PASS
N25	15	20	DFT-256QAM	H	Outer_Full	19.92	22.72	33	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Left	23.12	25.92	33	PASS
N25	15	25	DFT-PI2BPSK	L	Inner_1RB_Right	23.13	25.93	33	PASS
N25	15	25	DFT-PI2BPSK	L	Outer_Full	23.05	25.85	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Left	23.03	25.83	33	PASS
N25	15	25	DFT-QPSK	L	Inner_1RB_Right	22.97	25.77	33	PASS
N25	15	25	DFT-QPSK	L	Outer_Full	23.04	25.84	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Left	23.17	25.97	33	PASS
N25	15	25	DFT-16QAM	L	Inner_1RB_Right	23.02	25.82	33	PASS
N25	15	25	DFT-16QAM	L	Outer_Full	22.09	24.89	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Left	21.72	24.52	33	PASS
N25	15	25	DFT-64QAM	L	Inner_1RB_Right	21.55	24.35	33	PASS
N25	15	25	DFT-64QAM	L	Outer_Full	21.59	24.39	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Left	19.61	22.41	33	PASS
N25	15	25	DFT-256QAM	L	Inner_1RB_Right	19.59	22.39	33	PASS
N25	15	25	DFT-256QAM	L	Outer_Full	19.5	22.3	33	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Left	23.21	26.01	33	PASS
N25	15	25	DFT-PI2BPSK	M	Inner_1RB_Right	23.18	25.98	33	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	23.21	26.01	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Left	23.21	26.01	33	PASS
N25	15	25	DFT-QPSK	M	Inner_1RB_Right	23.17	25.97	33	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	23.12	25.92	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Left	23.25	26.05	33	PASS
N25	15	25	DFT-16QAM	M	Inner_1RB_Right	23.28	26.08	33	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	22.2	25	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Left	21.68	24.48	33	PASS
N25	15	25	DFT-64QAM	M	Inner_1RB_Right	21.64	24.44	33	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	21.69	24.49	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Left	19.94	22.74	33	PASS
N25	15	25	DFT-256QAM	M	Inner_1RB_Right	19.85	22.65	33	PASS
N25	15	25	DFT-256QAM	M	Outer_Full	19.79	22.59	33	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Left	23.17	25.97	33	PASS
N25	15	25	DFT-PI2BPSK	H	Inner_1RB_Right	23.17	25.97	33	PASS
N25	15	25	DFT-PI2BPSK	H	Outer_Full	23.26	26.06	33	PASS
N25	15	25	DFT-QPSK	H	Inner_1RB_Left	23.1	25.9	33	PASS

N25	15	25	DFT-QPSK	H	Inner_1RB_Right	23.07	25.87	33	PASS
N25	15	25	DFT-QPSK	H	Outer_Full	23.24	26.04	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Left	23.22	26.02	33	PASS
N25	15	25	DFT-16QAM	H	Inner_1RB_Right	23.11	25.91	33	PASS
N25	15	25	DFT-16QAM	H	Outer_Full	22.15	24.95	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Left	21.7	24.5	33	PASS
N25	15	25	DFT-64QAM	H	Inner_1RB_Right	21.45	24.25	33	PASS
N25	15	25	DFT-64QAM	H	Outer_Full	21.59	24.39	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Left	19.81	22.61	33	PASS
N25	15	25	DFT-256QAM	H	Inner_1RB_Right	19.84	22.64	33	PASS
N25	15	25	DFT-256QAM	H	Outer_Full	19.65	22.45	33	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.07	25.87	33	PASS
N25	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.16	25.96	33	PASS
N25	15	30	DFT-PI2BPSK	L	Outer_Full	23.08	25.88	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Left	22.99	25.79	33	PASS
N25	15	30	DFT-QPSK	L	Inner_1RB_Right	23.05	25.85	33	PASS
N25	15	30	DFT-QPSK	L	Outer_Full	23.07	25.87	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Left	23.12	25.92	33	PASS
N25	15	30	DFT-16QAM	L	Inner_1RB_Right	23.01	25.81	33	PASS
N25	15	30	DFT-16QAM	L	Outer_Full	22.13	24.93	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Left	21.73	24.53	33	PASS
N25	15	30	DFT-64QAM	L	Inner_1RB_Right	21.55	24.35	33	PASS
N25	15	30	DFT-64QAM	L	Outer_Full	21.63	24.43	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Left	19.43	22.23	33	PASS
N25	15	30	DFT-256QAM	L	Inner_1RB_Right	19.49	22.29	33	PASS
N25	15	30	DFT-256QAM	L	Outer_Full	19.55	22.35	33	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.27	26.07	33	PASS
N25	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.34	26.14	33	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	23.23	26.03	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Left	23.11	25.91	33	PASS
N25	15	30	DFT-QPSK	M	Inner_1RB_Right	23.25	26.05	33	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	23.18	25.98	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Left	23.2	26	33	PASS
N25	15	30	DFT-16QAM	M	Inner_1RB_Right	23.25	26.05	33	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	22.19	24.99	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Left	21.66	24.46	33	PASS
N25	15	30	DFT-64QAM	M	Inner_1RB_Right	21.62	24.42	33	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	21.76	24.56	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Left	19.74	22.54	33	PASS
N25	15	30	DFT-256QAM	M	Inner_1RB_Right	19.78	22.58	33	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	19.79	22.59	33	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.3	26.1	33	PASS
N25	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.26	26.06	33	PASS
N25	15	30	DFT-PI2BPSK	H	Outer_Full	23.22	26.02	33	PASS

N25	15	30	DFT-QPSK	H	Inner_1RB_Left	23.22	26.02	33	PASS
N25	15	30	DFT-QPSK	H	Inner_1RB_Right	23.23	26.03	33	PASS
N25	15	30	DFT-QPSK	H	Outer_Full	23.15	25.95	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Left	23.29	26.09	33	PASS
N25	15	30	DFT-16QAM	H	Inner_1RB_Right	23.35	26.15	33	PASS
N25	15	30	DFT-16QAM	H	Outer_Full	22.2	25	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Left	21.68	24.48	33	PASS
N25	15	30	DFT-64QAM	H	Inner_1RB_Right	21.6	24.4	33	PASS
N25	15	30	DFT-64QAM	H	Outer_Full	21.63	24.43	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Left	19.64	22.44	33	PASS
N25	15	30	DFT-256QAM	H	Inner_1RB_Right	19.12	21.92	33	PASS
N25	15	30	DFT-256QAM	H	Outer_Full	19.62	22.42	33	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.1	25.9	33	PASS
N25	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.09	25.89	33	PASS
N25	15	40	DFT-PI2BPSK	L	Outer_Full	23.07	25.87	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Left	23.01	25.81	33	PASS
N25	15	40	DFT-QPSK	L	Inner_1RB_Right	22.94	25.74	33	PASS
N25	15	40	DFT-QPSK	L	Outer_Full	23.09	25.89	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Left	23.07	25.87	33	PASS
N25	15	40	DFT-16QAM	L	Inner_1RB_Right	23.15	25.95	33	PASS
N25	15	40	DFT-16QAM	L	Outer_Full	22.11	24.91	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Left	21.54	24.34	33	PASS
N25	15	40	DFT-64QAM	L	Inner_1RB_Right	21.63	24.43	33	PASS
N25	15	40	DFT-64QAM	L	Outer_Full	21.52	24.32	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Left	19.51	22.31	33	PASS
N25	15	40	DFT-256QAM	L	Inner_1RB_Right	19.4	22.2	33	PASS
N25	15	40	DFT-256QAM	L	Outer_Full	19.59	22.39	33	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.23	26.03	33	PASS
N25	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.16	25.96	33	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	23.31	26.11	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Left	23.19	25.99	33	PASS
N25	15	40	DFT-QPSK	M	Inner_1RB_Right	23.14	25.94	33	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	23.11	25.91	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Left	23.2	26	33	PASS
N25	15	40	DFT-16QAM	M	Inner_1RB_Right	22.99	25.79	33	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	22.13	24.93	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Left	21.61	24.41	33	PASS
N25	15	40	DFT-64QAM	M	Inner_1RB_Right	21.61	24.41	33	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	21.63	24.43	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Left	19.73	22.53	33	PASS
N25	15	40	DFT-256QAM	M	Inner_1RB_Right	19.65	22.45	33	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	19.68	22.48	33	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.13	25.93	33	PASS
N25	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.08	25.88	33	PASS

N25	15	40	DFT-PI2BPSK	H	Outer_Full	23.24	26.04	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Left	23.1	25.9	33	PASS
N25	15	40	DFT-QPSK	H	Inner_1RB_Right	23.01	25.81	33	PASS
N25	15	40	DFT-QPSK	H	Outer_Full	23.2	26	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Left	23.23	26.03	33	PASS
N25	15	40	DFT-16QAM	H	Inner_1RB_Right	23.16	25.96	33	PASS
N25	15	40	DFT-16QAM	H	Outer_Full	22.21	25.01	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Left	21.78	24.58	33	PASS
N25	15	40	DFT-64QAM	H	Inner_1RB_Right	21.78	24.58	33	PASS
N25	15	40	DFT-64QAM	H	Outer_Full	21.63	24.43	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Left	19.77	22.57	33	PASS
N25	15	40	DFT-256QAM	H	Inner_1RB_Right	19.58	22.38	33	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	19.7	22.5	33	PASS

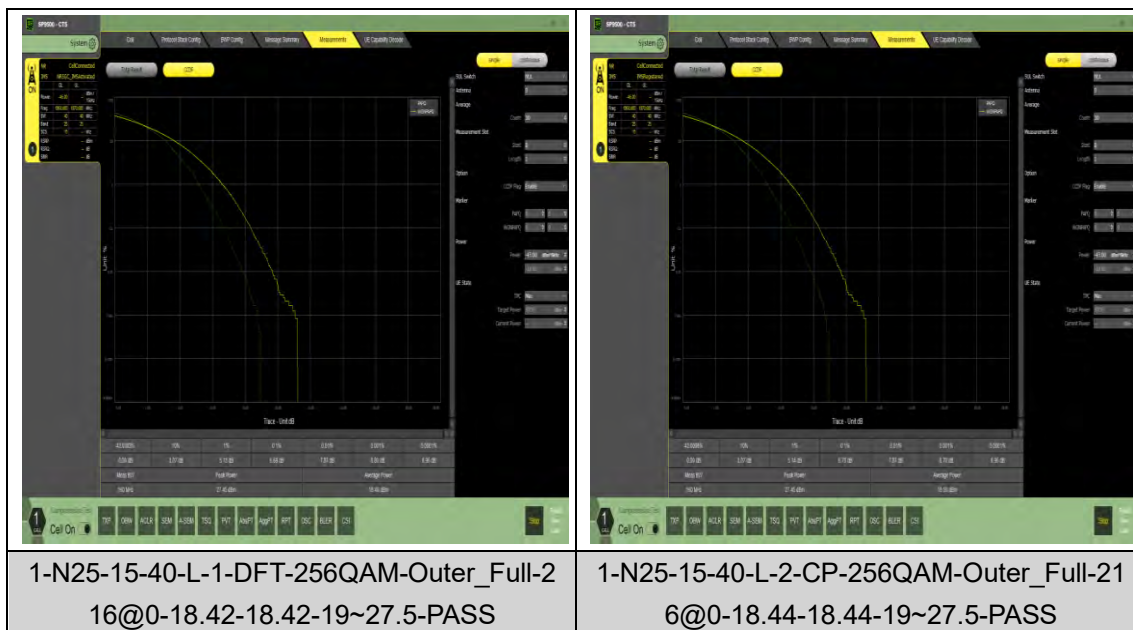
2. Peak-to-Average Ratio for SA

Peak-to-Average Ratio(CCDF)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Limit	Verdict
N25	15	40	DFT-256QAM	L	Outer_Full	6.69	13	PASS
N25	15	40	CP-256QAM	L	Outer_Full	6.70	13	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	6.69	13	PASS
N25	15	40	CP-256QAM	M	Outer_Full	6.79	13	PASS
N25	15	40	DFT-256QAM	H	Outer_Full	6.69	13	PASS
N25	15	40	CP-256QAM	H	Outer_Full	8.51	13	PASS

Test Graphs

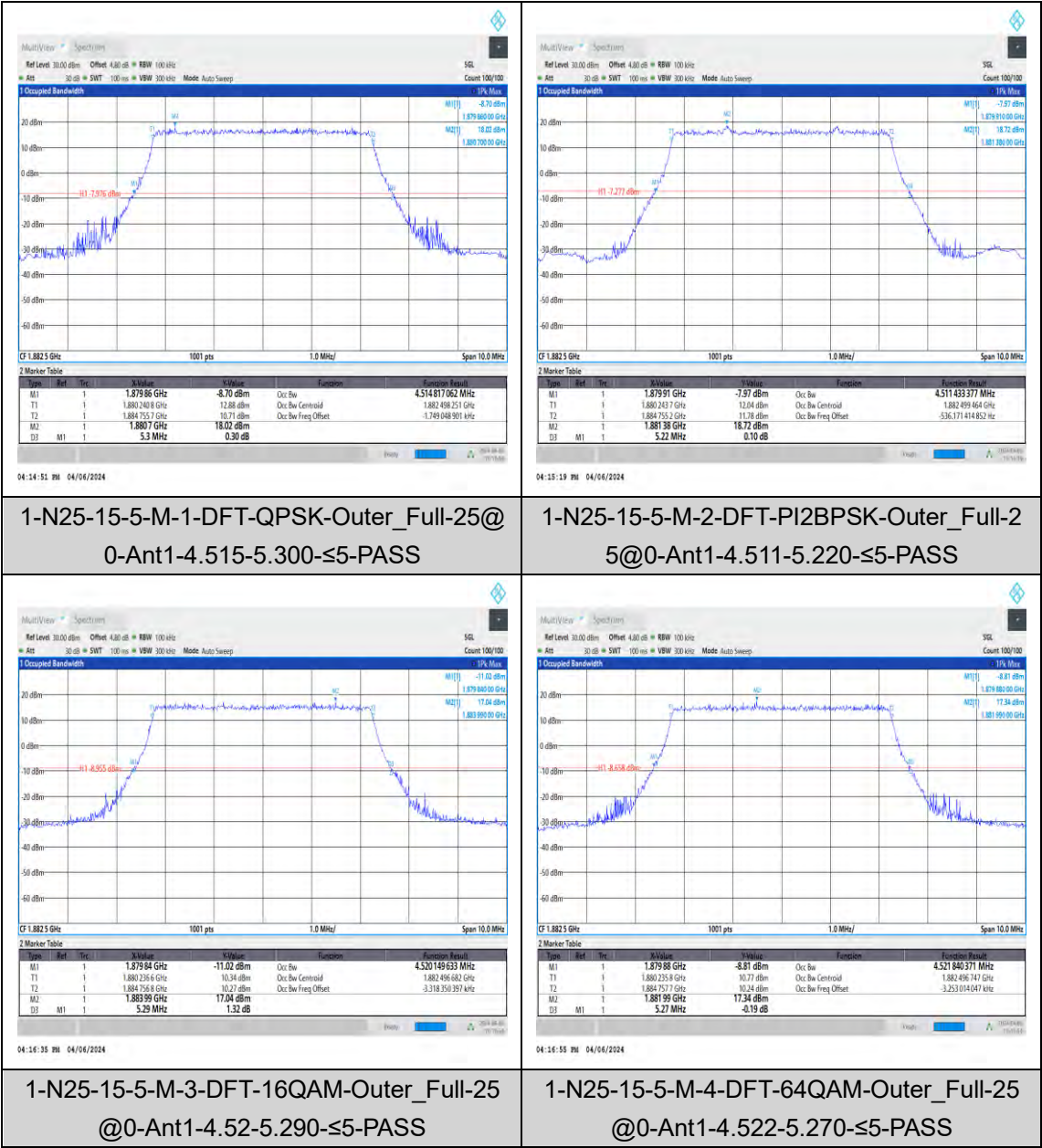


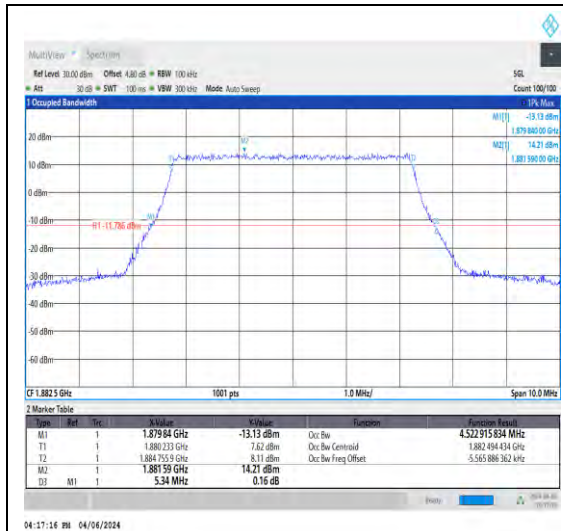
Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N25	15	5	DFT-QPSK	M	Outer_Full	4.515	5.300	PASS
N25	15	5	DFT-PI2BPSK	M	Outer_Full	4.511	5.220	PASS
N25	15	5	DFT-16QAM	M	Outer_Full	4.52	5.290	PASS
N25	15	5	DFT-64QAM	M	Outer_Full	4.522	5.270	PASS
N25	15	5	DFT-256QAM	M	Outer_Full	4.523	5.340	PASS
N25	15	5	CP-QPSK	M	Outer_Full	4.519	5.360	PASS
N25	15	5	CP-16QAM	M	Outer_Full	4.516	5.330	PASS
N25	15	5	CP-64QAM	M	Outer_Full	4.518	5.320	PASS
N25	15	5	CP-256QAM	M	Outer_Full	4.507	5.330	PASS
N25	15	10	DFT-QPSK	M	Outer_Full	8.941	9.780	PASS
N25	15	10	DFT-PI2BPSK	M	Outer_Full	8.944	9.740	PASS
N25	15	10	DFT-16QAM	M	Outer_Full	8.945	9.840	PASS
N25	15	10	DFT-64QAM	M	Outer_Full	8.941	9.760	PASS
N25	15	10	DFT-256QAM	M	Outer_Full	8.94	9.800	PASS
N25	15	10	CP-QPSK	M	Outer_Full	9.303	10.320	PASS
N25	15	10	CP-16QAM	M	Outer_Full	9.296	10.140	PASS
N25	15	10	CP-64QAM	M	Outer_Full	9.291	10.260	PASS
N25	15	10	CP-256QAM	M	Outer_Full	9.3	10.180	PASS
N25	15	15	DFT-QPSK	M	Outer_Full	13.498	14.700	PASS
N25	15	15	DFT-PI2BPSK	M	Outer_Full	13.485	14.730	PASS
N25	15	15	DFT-16QAM	M	Outer_Full	13.5	14.670	PASS
N25	15	15	DFT-64QAM	M	Outer_Full	13.48	14.700	PASS
N25	15	15	DFT-256QAM	M	Outer_Full	13.492	14.730	PASS
N25	15	15	CP-QPSK	M	Outer_Full	14.178	15.450	PASS
N25	15	15	CP-16QAM	M	Outer_Full	14.173	15.420	PASS
N25	15	15	CP-64QAM	M	Outer_Full	14.186	15.390	PASS
N25	15	15	CP-256QAM	M	Outer_Full	14.18	15.390	PASS
N25	15	20	DFT-QPSK	M	Outer_Full	17.928	19.280	PASS
N25	15	20	DFT-PI2BPSK	M	Outer_Full	17.917	19.200	PASS
N25	15	20	DFT-16QAM	M	Outer_Full	17.914	19.920	PASS
N25	15	20	DFT-64QAM	M	Outer_Full	17.926	19.200	PASS
N25	15	20	DFT-256QAM	M	Outer_Full	17.91	19.200	PASS
N25	15	20	CP-QPSK	M	Outer_Full	18.967	20.240	PASS
N25	15	20	CP-16QAM	M	Outer_Full	18.969	20.240	PASS
N25	15	20	CP-64QAM	M	Outer_Full	18.963	20.280	PASS
N25	15	20	CP-256QAM	M	Outer_Full	18.963	20.240	PASS
N25	15	25	DFT-QPSK	M	Outer_Full	22.896	24.300	PASS
N25	15	25	DFT-PI2BPSK	M	Outer_Full	22.904	24.200	PASS
N25	15	25	DFT-16QAM	M	Outer_Full	22.887	25.100	PASS
N25	15	25	DFT-64QAM	M	Outer_Full	22.92	24.250	PASS

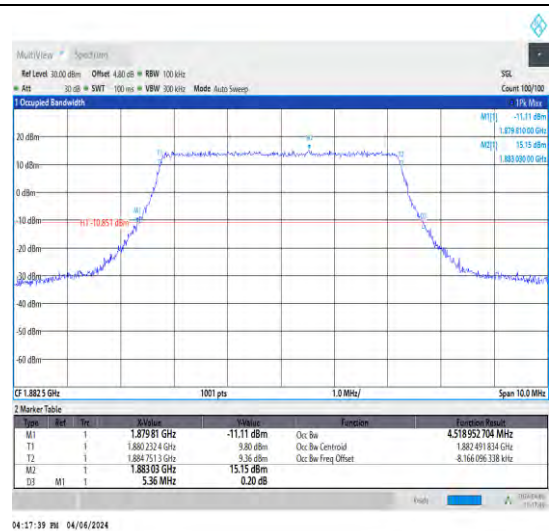
N25	15	25	DFT-256QAM	M	Outer_Full	22.867	24.150	PASS
N25	15	25	CP-QPSK	M	Outer_Full	23.767	25.100	PASS
N25	15	25	CP-16QAM	M	Outer_Full	23.783	25.150	PASS
N25	15	25	CP-64QAM	M	Outer_Full	23.765	25.150	PASS
N25	15	25	CP-256QAM	M	Outer_Full	23.795	25.350	PASS
N25	15	30	DFT-QPSK	M	Outer_Full	28.577	30.000	PASS
N25	15	30	DFT-PI2BPSK	M	Outer_Full	28.611	30.000	PASS
N25	15	30	DFT-16QAM	M	Outer_Full	28.617	30.480	PASS
N25	15	30	DFT-64QAM	M	Outer_Full	28.593	30.420	PASS
N25	15	30	DFT-256QAM	M	Outer_Full	28.566	29.940	PASS
N25	15	30	CP-QPSK	M	Outer_Full	28.586	30.000	PASS
N25	15	30	CP-16QAM	M	Outer_Full	28.589	30.000	PASS
N25	15	30	CP-64QAM	M	Outer_Full	28.573	30.120	PASS
N25	15	30	CP-256QAM	M	Outer_Full	28.548	29.940	PASS
N25	15	40	DFT-QPSK	M	Outer_Full	38.989	41.440	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	38.813	41.280	PASS
N25	15	40	DFT-16QAM	M	Outer_Full	38.784	41.360	PASS
N25	15	40	DFT-64QAM	M	Outer_Full	38.79	41.360	PASS
N25	15	40	DFT-256QAM	M	Outer_Full	38.795	41.600	PASS
N25	15	40	CP-QPSK	M	Outer_Full	38.787	41.360	PASS
N25	15	40	CP-16QAM	M	Outer_Full	38.775	41.360	PASS
N25	15	40	CP-64QAM	M	Outer_Full	38.74	41.600	PASS
N25	15	40	CP-256QAM	M	Outer_Full	38.828	41.600	PASS

Test Graphs

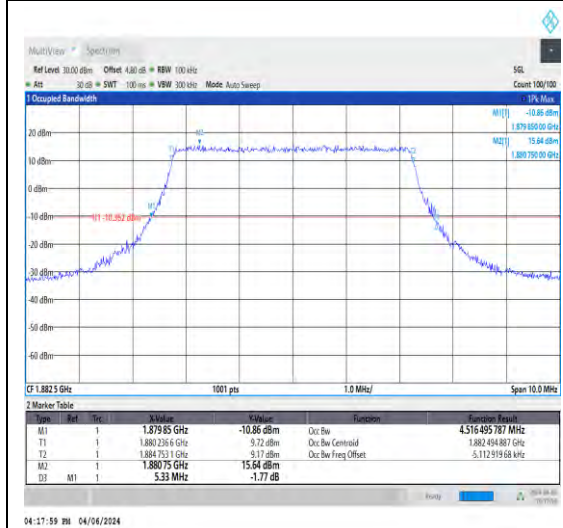




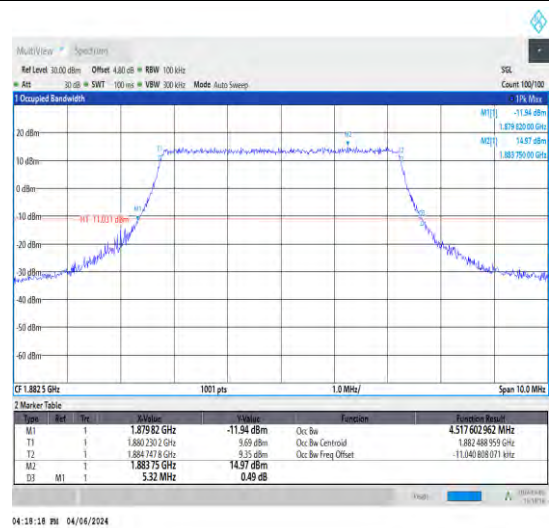
1-N25-15-5-M-5-DFT-256QAM-Outer_Full-25
@0-Ant1-4.523-5.340-≤5-PASS



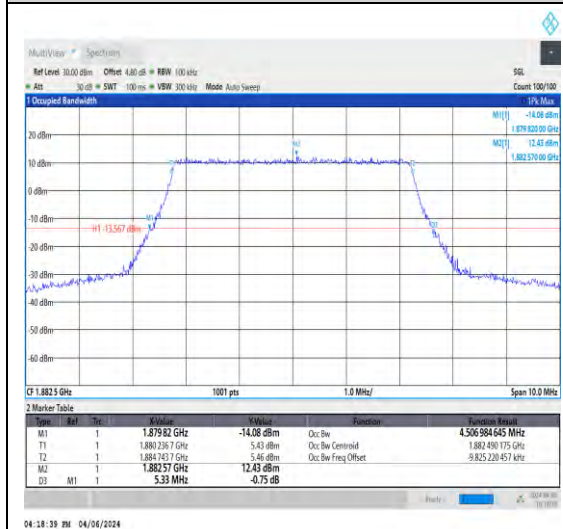
1-N25-15-5-M-6-CP-QPSK-Outer_Full-25@0
-Ant1-4.519-5.360-≤5-PASS



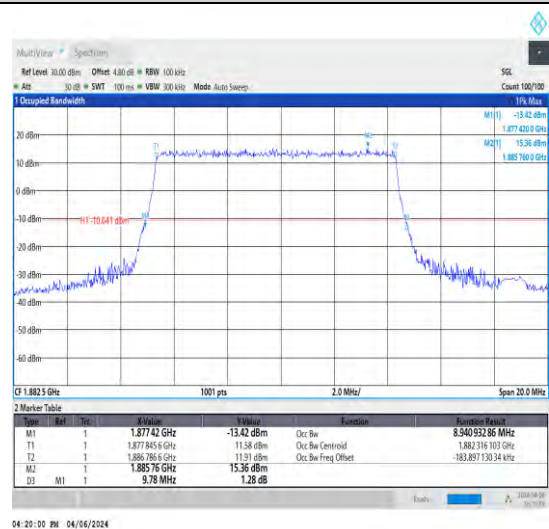
1-N25-15-5-M-7-CP-16QAM-Outer_Full-25@
0-Ant1-4.516-5.330-≤5-PASS



1-N25-15-5-M-8-CP-64QAM-Outer_Full-25@
0-Ant1-4.518-5.320-≤5-PASS



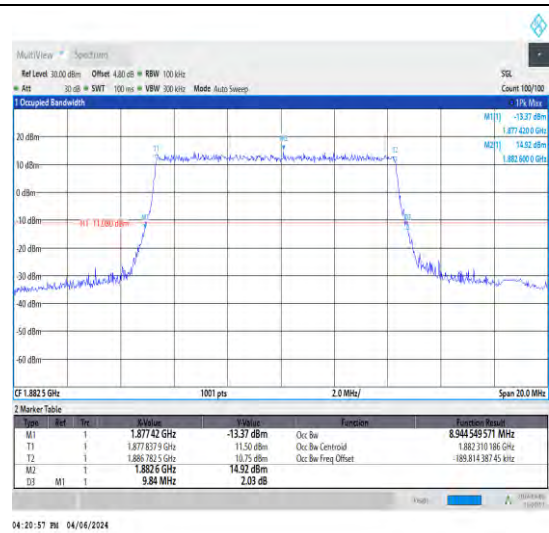
1-N25-15-5-M-9-CP-256QAM-Outer_Full-25
@0-Ant1-4.507-5.330-≤5-PASS



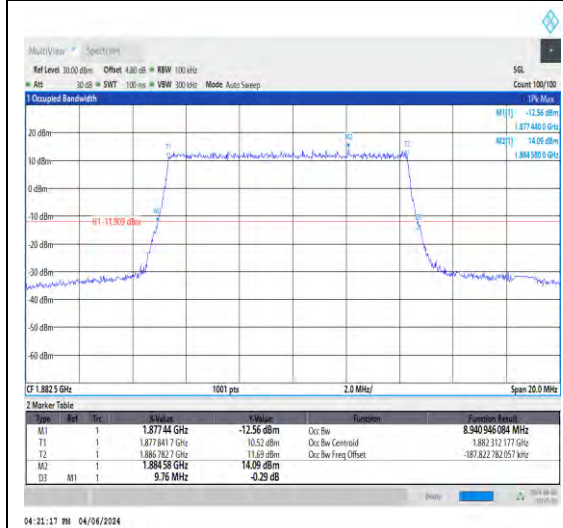
1-N25-15-10-M-1-DFT-QPSK-Outer_Full-50
@0-Ant1-8.941-9.780-≤10-PASS



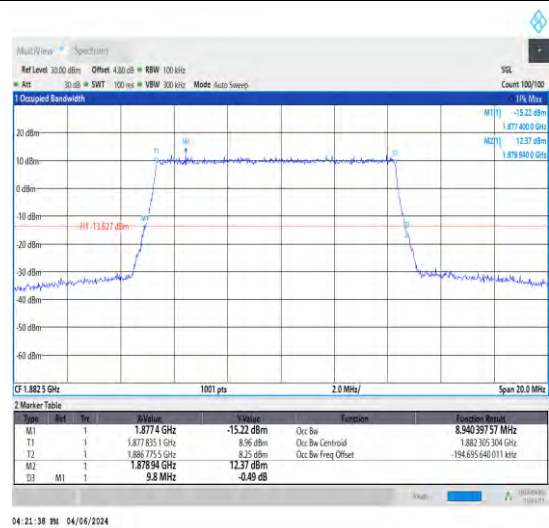
1-N25-15-10-M-2-DFT-PI2BPSK-Outter_Full-50@0-Ant1-8.944-9.740-≤10-PASS



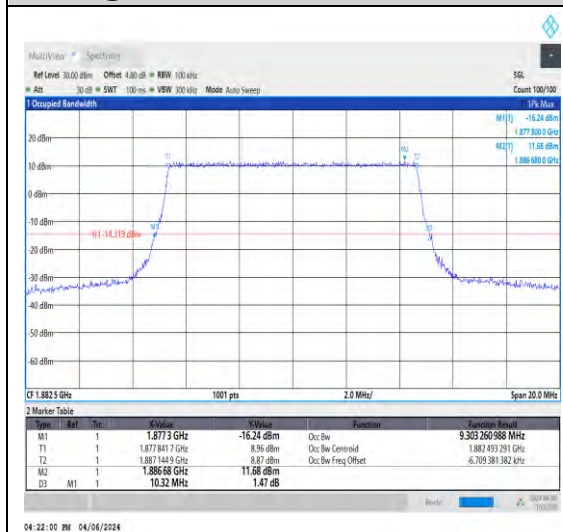
1-N25-15-10-M-3-DFT-16QAM-Outter_Full-50@0-Ant1-8.945-9.840-≤10-PASS



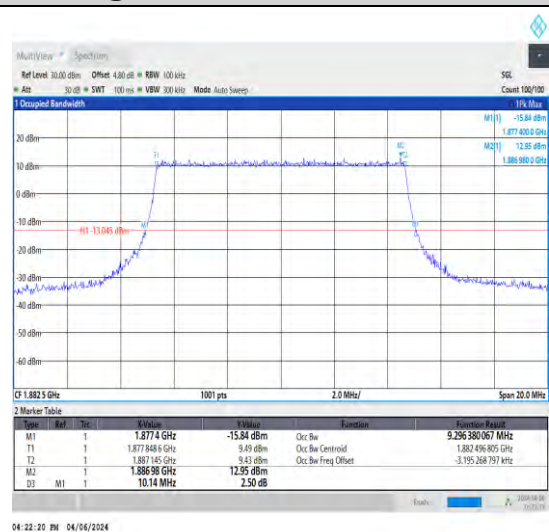
1-N25-15-10-M-4-DFT-64QAM-Outter_Full-50@0-Ant1-8.941-9.760-≤10-PASS



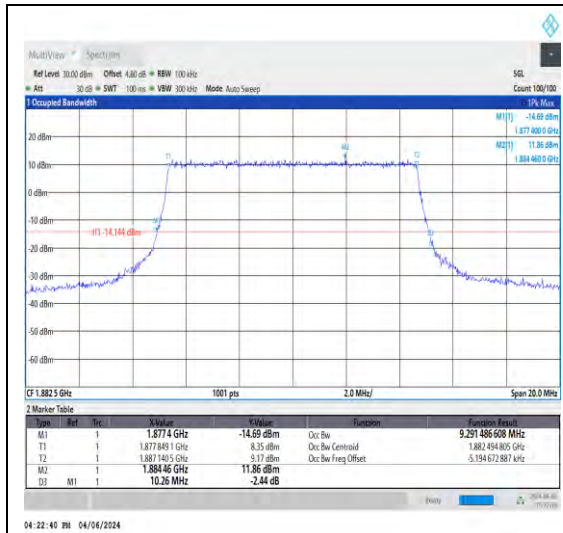
1-N25-15-10-M-5-DFT-256QAM-Outter_Full-50@0-Ant1-8.94-9.800-≤10-PASS



1-N25-15-10-M-6-CP-QPSK-Outter_Full-52@0-Ant1-9.303-10.320-≤10-PASS



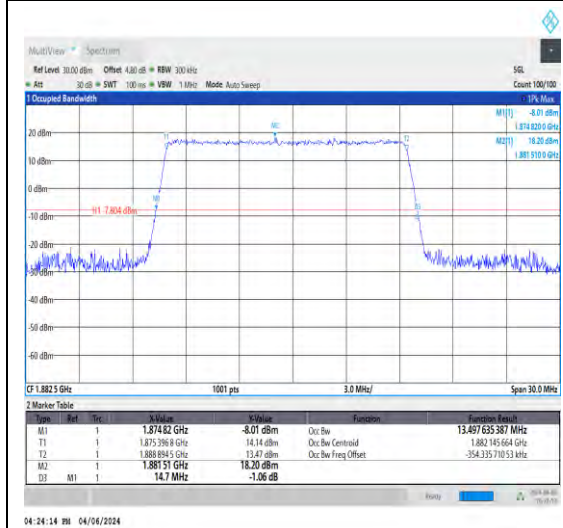
1-N25-15-10-M-7-CP-16QAM-Outter_Full-52@0-Ant1-9.296-10.140-≤10-PASS



1-N25-15-10-M-8-CP-64QAM-Outer_Full-52
@0-Ant1-9.291-10.260≤10-PASS



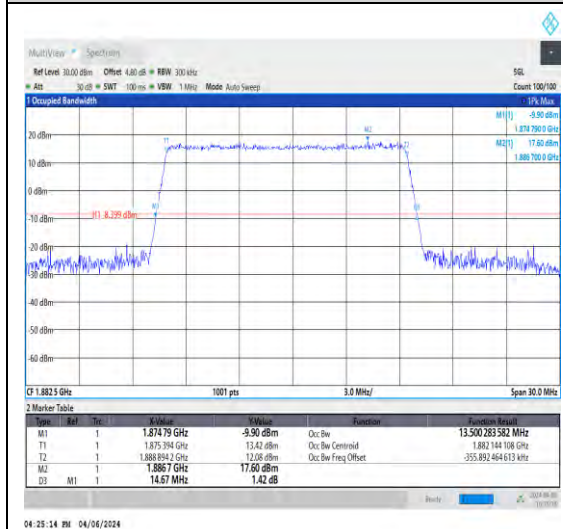
1-N25-15-10-M-9-CP-256QAM-Outer_Full-52
@0-Ant1-9.3-10.180≤10-PASS



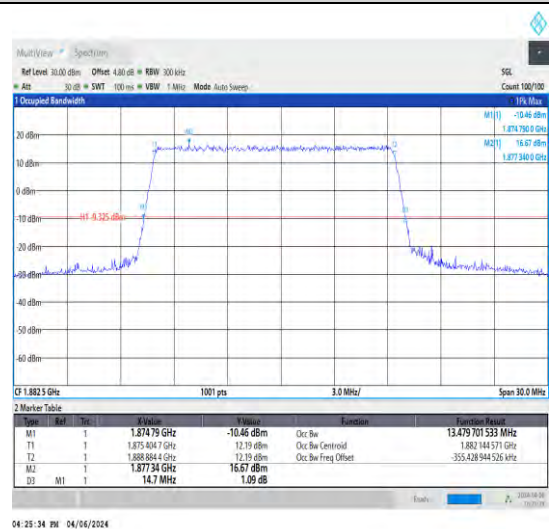
1-N25-15-15-M-1-DFT-QPSK-Outer_Full-75
@0-Ant1-13.498-14.700≤15-PASS



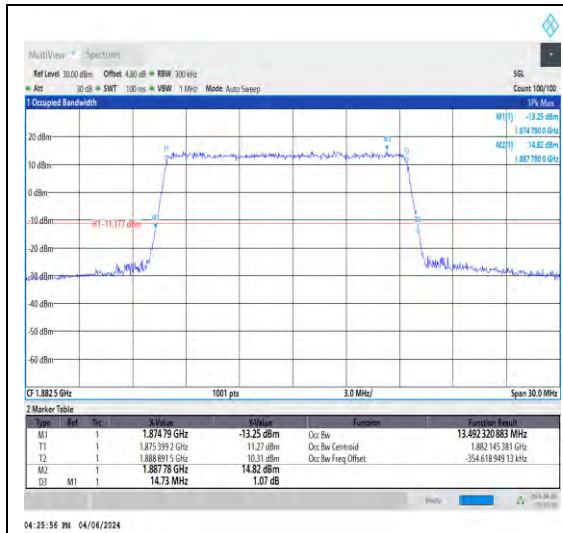
1-N25-15-15-M-2-DFT-PI2BPSK-Outer_Full-75
@0-Ant1-13.485-14.730≤15-PASS



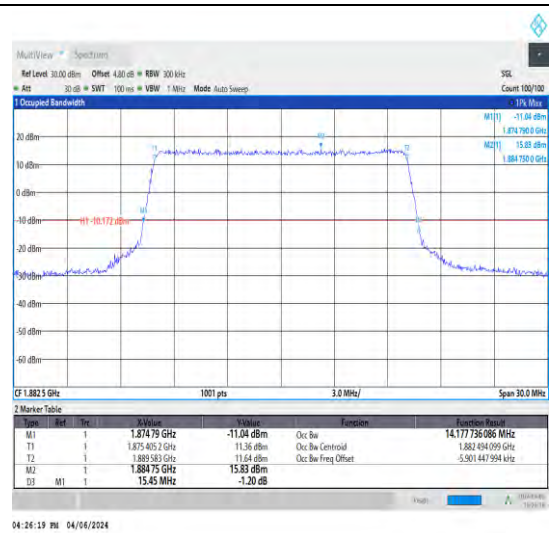
1-N25-15-15-M-3-DFT-16QAM-Outer_Full-75
@0-Ant1-13.5-14.670≤15-PASS



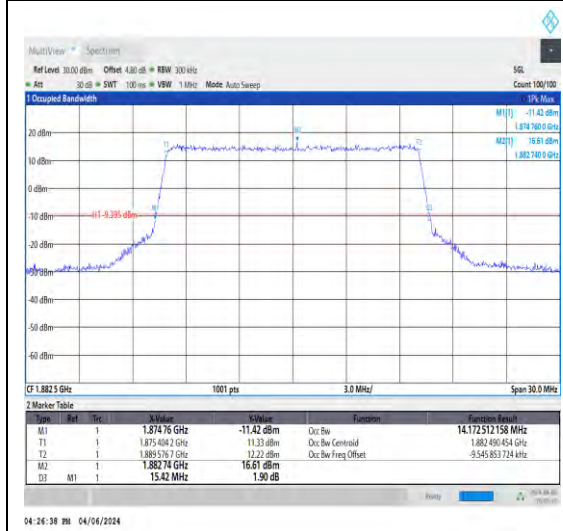
1-N25-15-15-M-4-DFT-64QAM-Outer_Full-75
@0-Ant1-13.48-14.700≤15-PASS



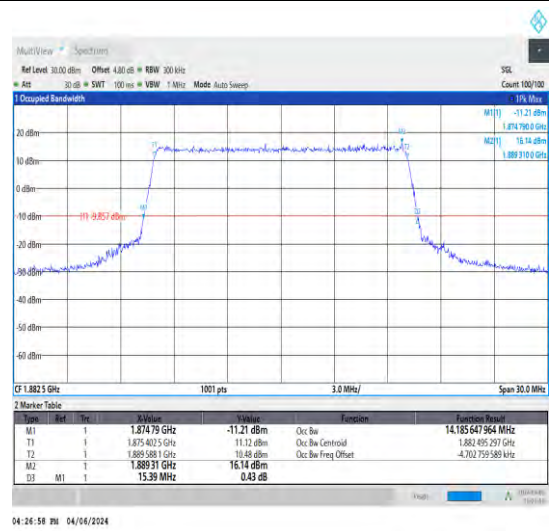
1-N25-15-15-M-5-DFT-256QAM-Out_ Full-7
 @0-Ant1-13.492-14.730-≤15-PASS



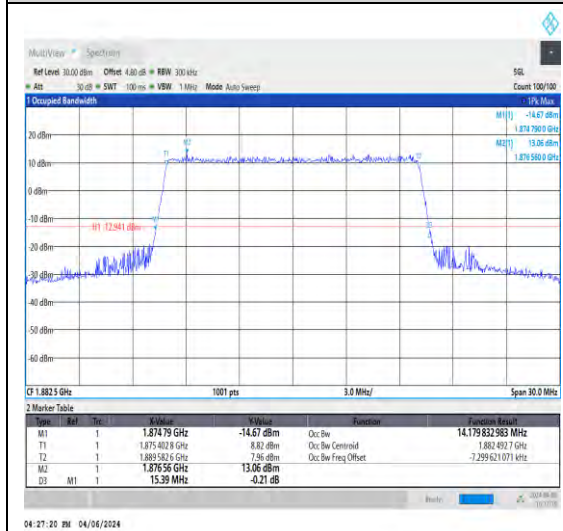
1-N25-15-15-M-6-CP-QPSK-Out_ Full-79@
 @0-Ant1-14.178-15.450-≤15-PASS



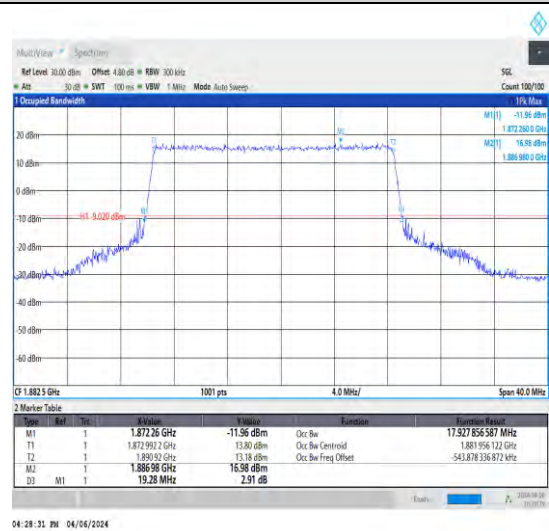
1-N25-15-15-M-7-CP-16QAM-Out_ Full-79
 @0-Ant1-14.173-15.420-≤15-PASS



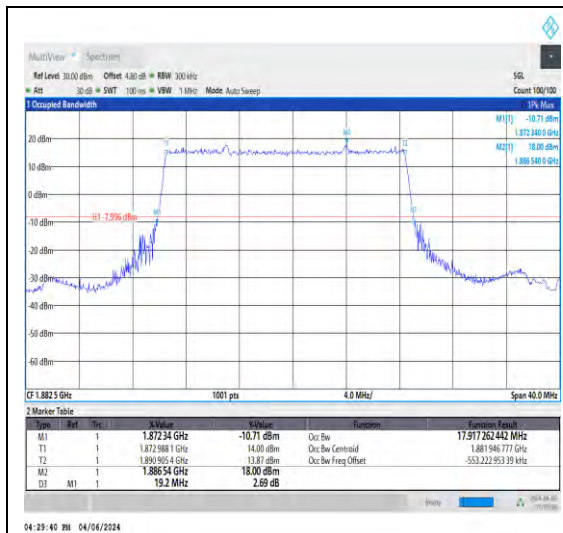
1-N25-15-15-M-8-CP-64QAM-Out_ Full-79
 @0-Ant1-14.186-15.390-≤15-PASS



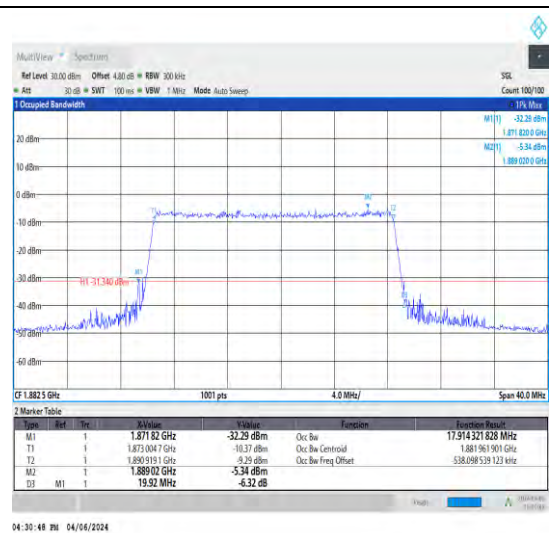
1-N25-15-15-M-9-CP-256QAM-Out_ Full-79
 @0-Ant1-14.18-15.390-≤15-PASS



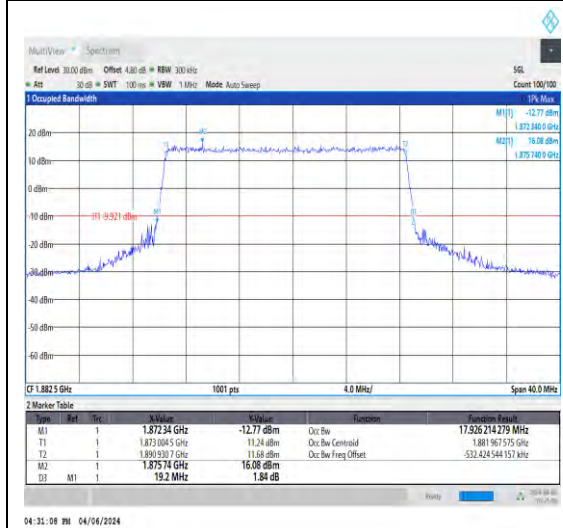
1-N25-15-20-M-1-DFT-QPSK-Out_ Full-100
 @0-Ant1-17.928-19.280-≤20-PASS



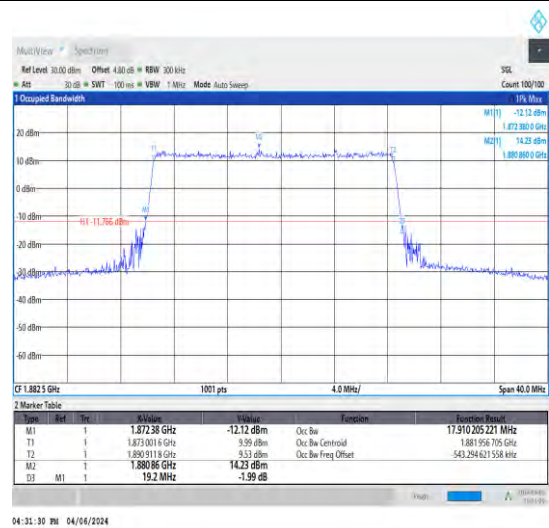
1-N25-15-20-M-2-DFT-PI2BPSK-Outet_Full-100@0-Ant1-17.917-19.200-≤20-PASS



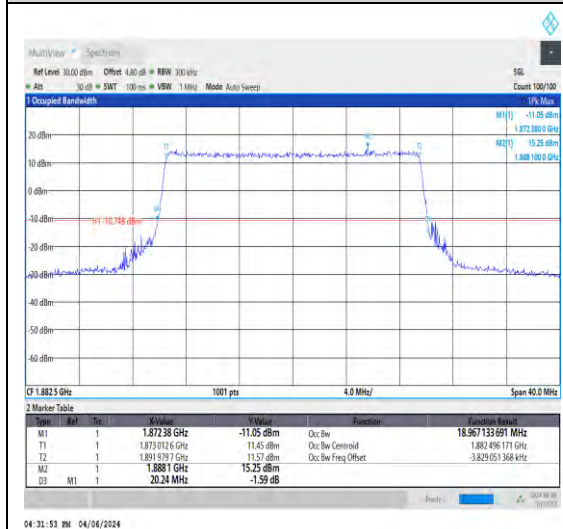
1-N25-15-20-M-3-DFT-16QAM-Outet_Full-100@0-Ant1-17.914-19.920-≤20-PASS



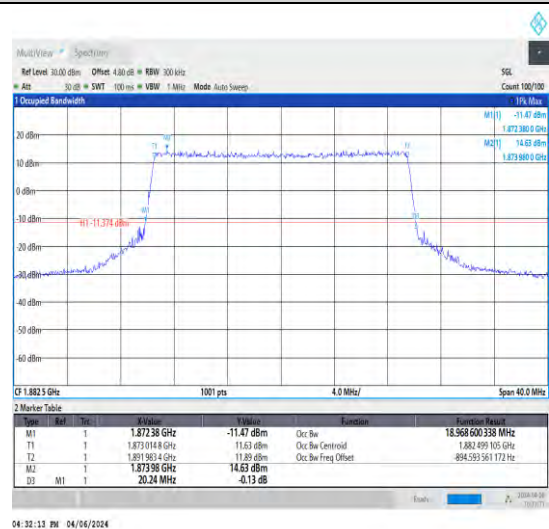
1-N25-15-20-M-4-DFT-64QAM-Outet_Full-100@0-Ant1-17.926-19.200-≤20-PASS



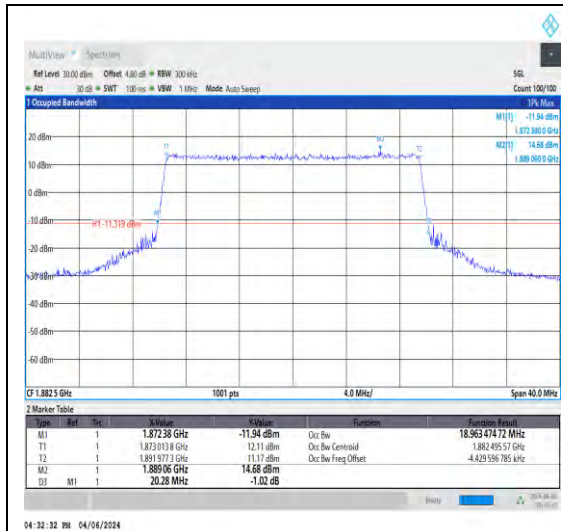
1-N25-15-20-M-5-DFT-256QAM-Outet_Full-100@0-Ant1-17.91-19.200-≤20-PASS



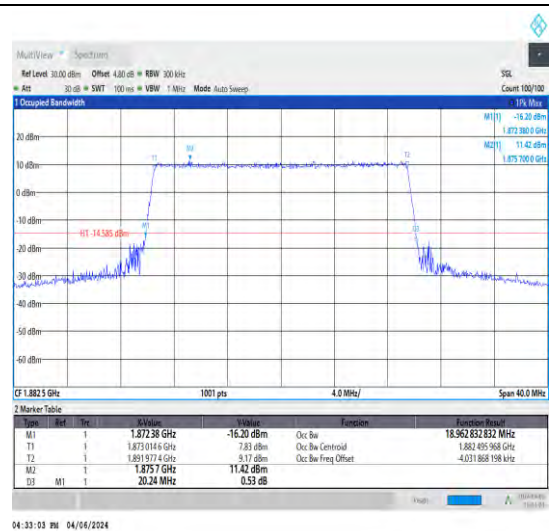
1-N25-15-20-M-6-CP-QPSK-Outet_Full-106@0-Ant1-18.967-20.240-≤20-PASS



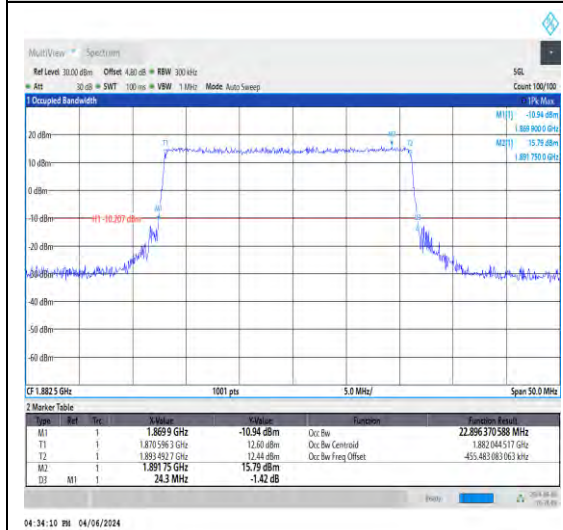
1-N25-15-20-M-7-CP-16QAM-Outet_Full-106@0-Ant1-18.969-20.240-≤20-PASS



1-N25-15-20-M-8-CP-64QAM-Outer_Full-106
@0-Ant1-18.963-20.280-<20-PASS



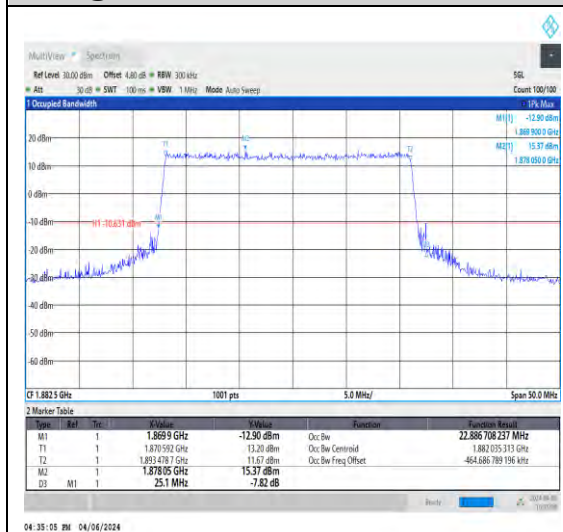
1-N25-15-20-M-9-CP-256QAM-Outer_Full-10
6@0-Ant1-18.963-20.240-<20-PASS



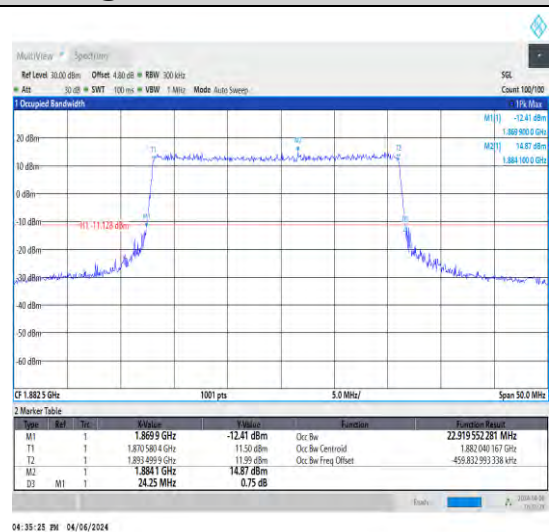
1-N25-15-25-M-1-DFT-QPSK-Outer_Full-128
@0-Ant1-22.896-24.300-<25-PASS



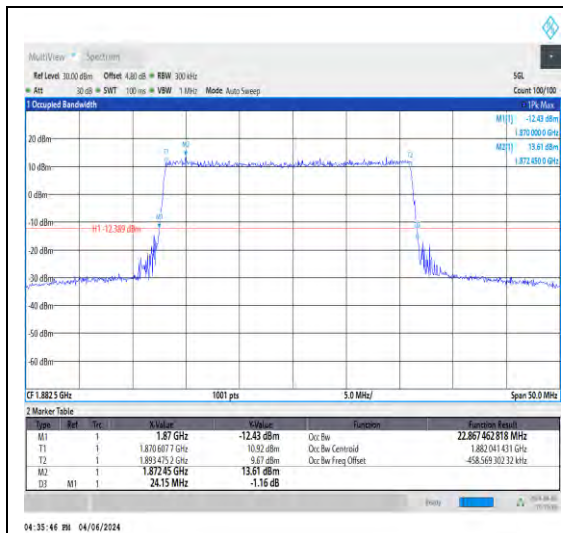
1-N25-15-25-M-2-DFT-PI2BPSK-Outer_Full-
128@0-Ant1-22.904-24.200-<25-PASS



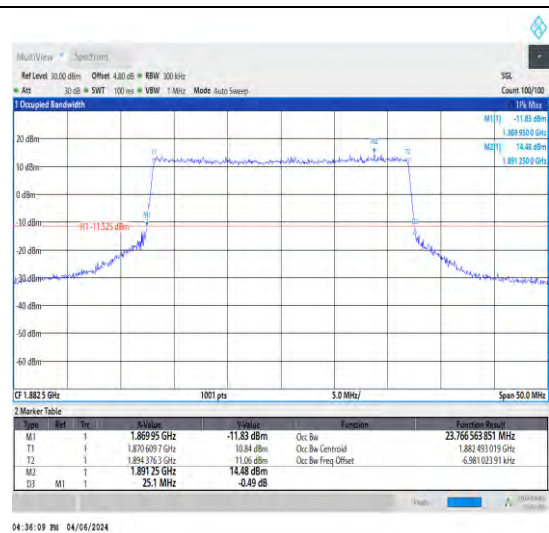
1-N25-15-25-M-3-DFT-16QAM-Outer_Full-12
8@0-Ant1-22.887-25.100-<25-PASS



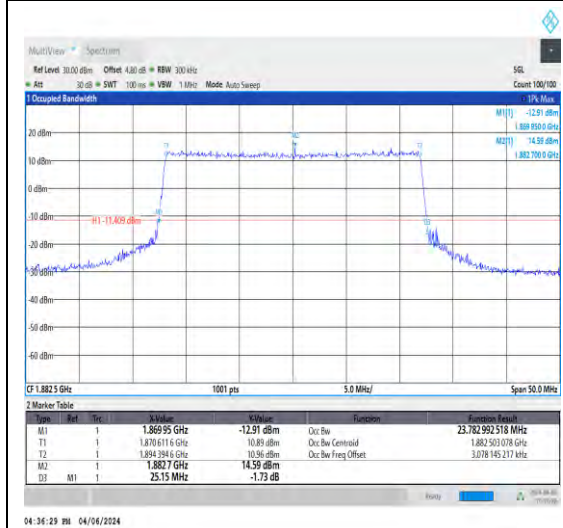
1-N25-15-25-M-4-DFT-64QAM-Outer_Full-12
8@0-Ant1-22.92-24.250-<25-PASS



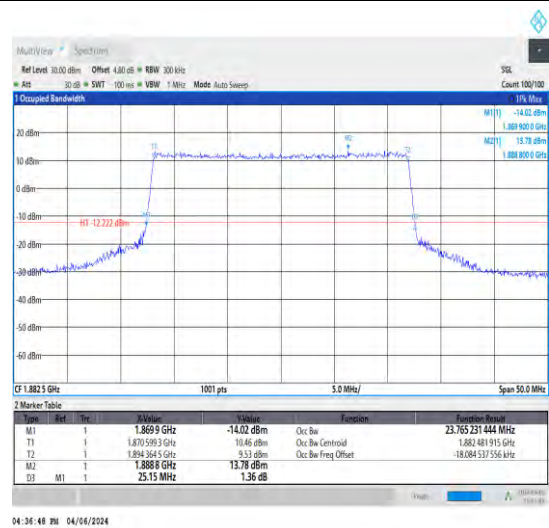
1-N25-15-25-M-5-DFT-256QAM-Out_Full-1
28@0-Ant1-22.867-24.150-≤25-PASS



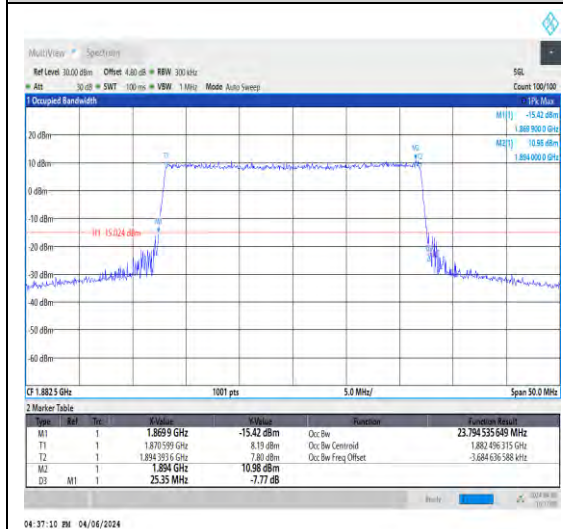
1-N25-15-25-M-6-CP-QPSK-Out_Full-133
@0-Ant1-23.767-25.100-≤25-PASS



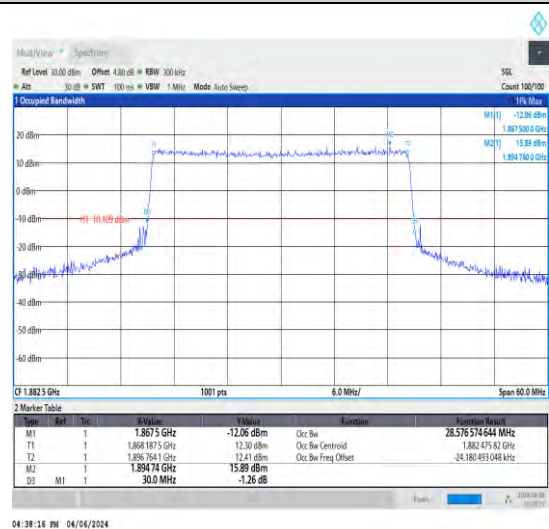
1-N25-15-25-M-7-CP-16QAM-Out_Full-133
@0-Ant1-23.783-25.150-≤25-PASS



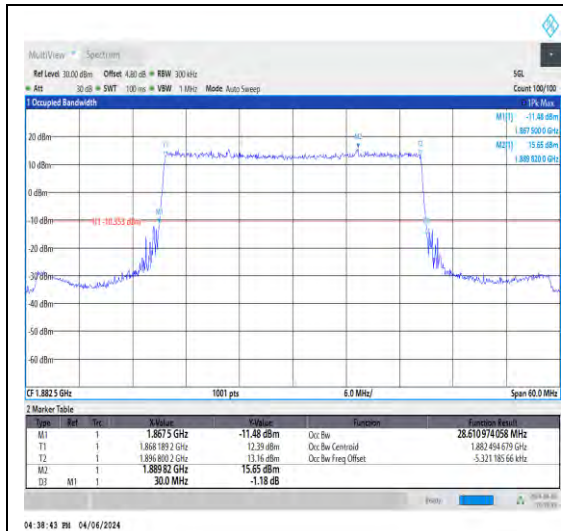
1-N25-15-25-M-8-CP-64QAM-Out_Full-133
@0-Ant1-23.765-25.150-≤25-PASS



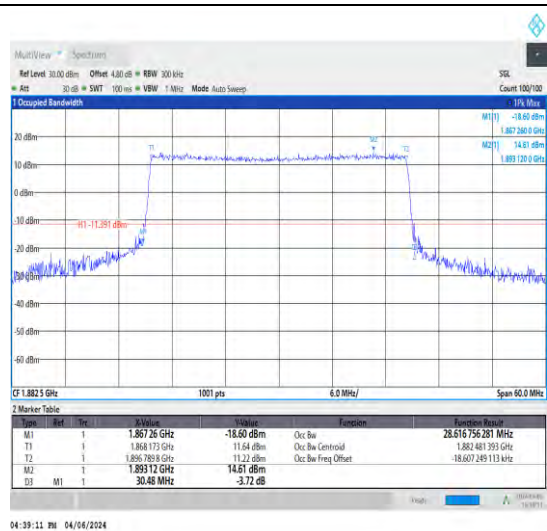
1-N25-15-25-M-9-CP-256QAM-Out_Full-13
3@0-Ant1-23.795-25.350-≤25-PASS



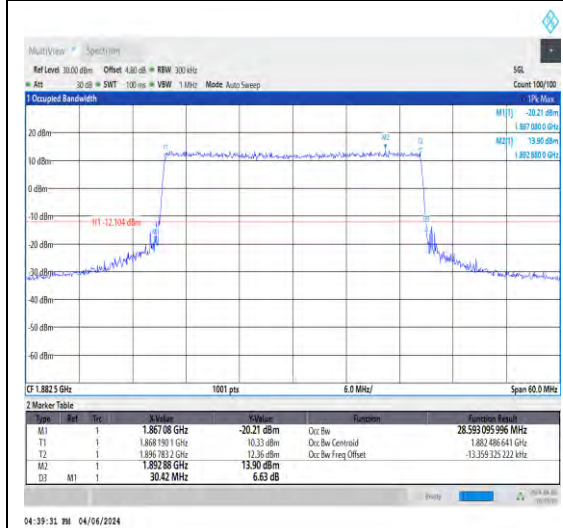
1-N25-15-30-M-1-DFT-QPSK-Out_Full-160
@0-Ant1-28.577-30.000-≤30-PASS



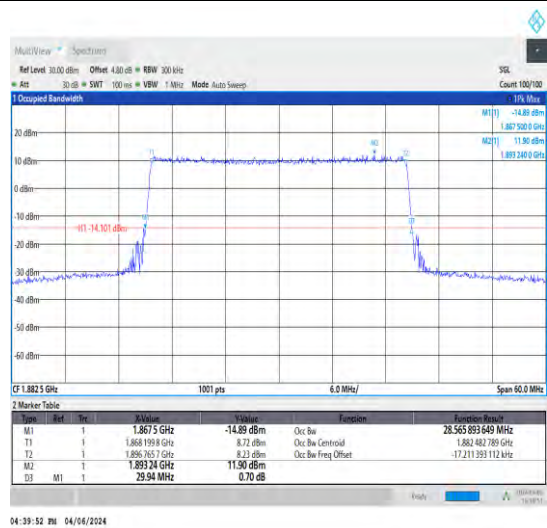
1-N25-15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-Ant1-28.611-30.000-≤30-PASS



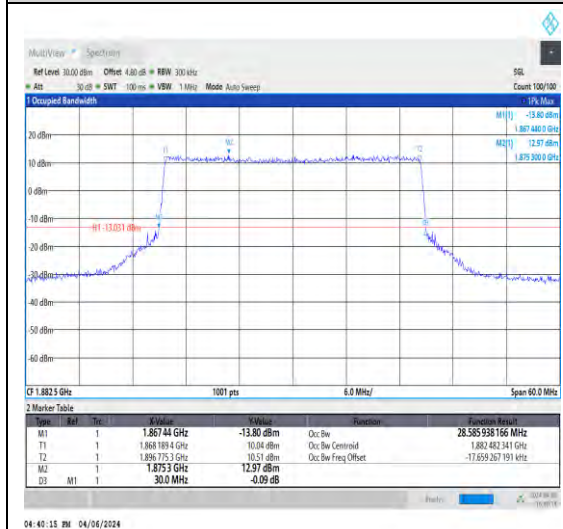
1-N25-15-30-M-3-DFT-16QAM-Outer_Full-160@0-Ant1-28.617-30.480-≤30-PASS



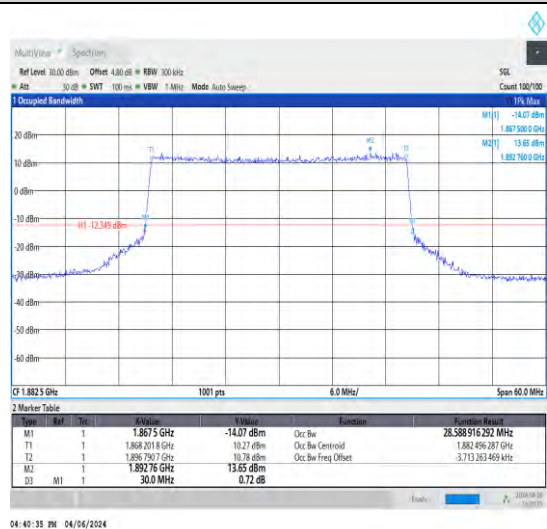
1-N25-15-30-M-4-DFT-64QAM-Outer_Full-160@0-Ant1-28.593-30.420-≤30-PASS



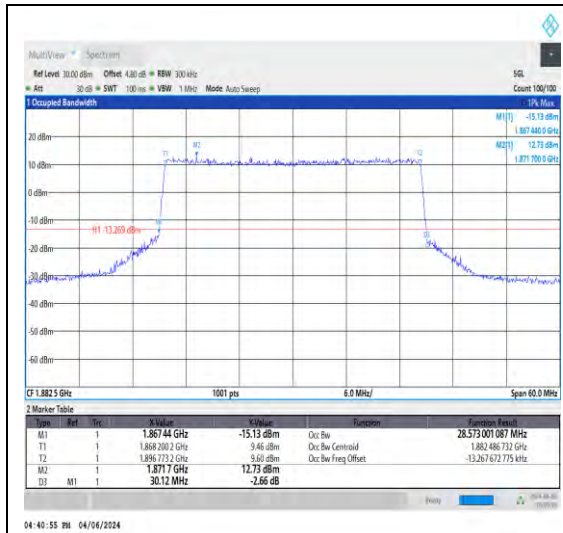
1-N25-15-30-M-5-DFT-256QAM-Outer_Full-160@0-Ant1-28.566-29.940-≤30-PASS



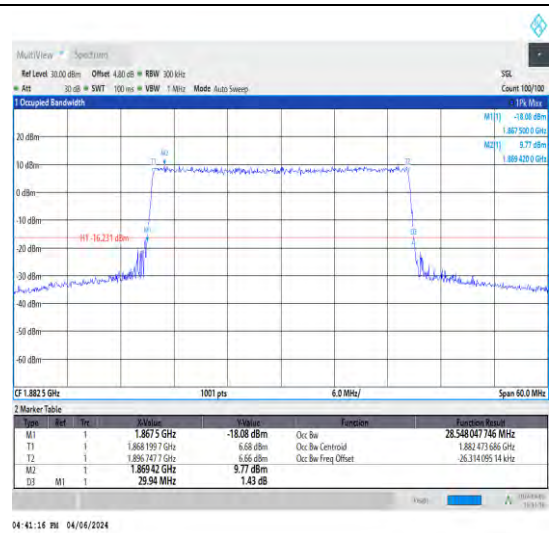
1-N25-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant1-28.586-30.000-≤30-PASS



1-N25-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant1-28.589-30.000-≤30-PASS



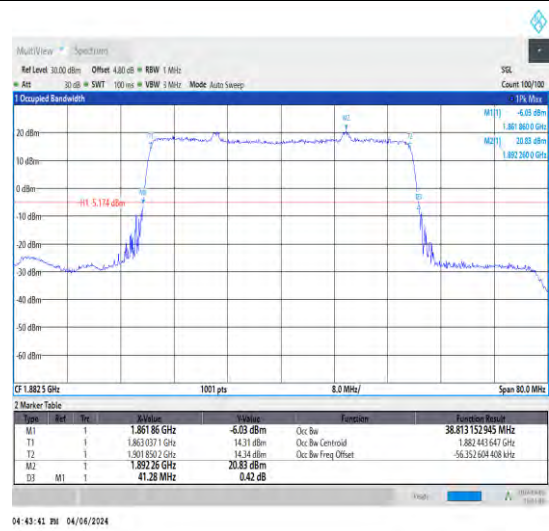
1-N25-15-30-M-8-CP-64QAM-Outer_Full-160
@0-Ant1-28.573-30.120-≤30-PASS



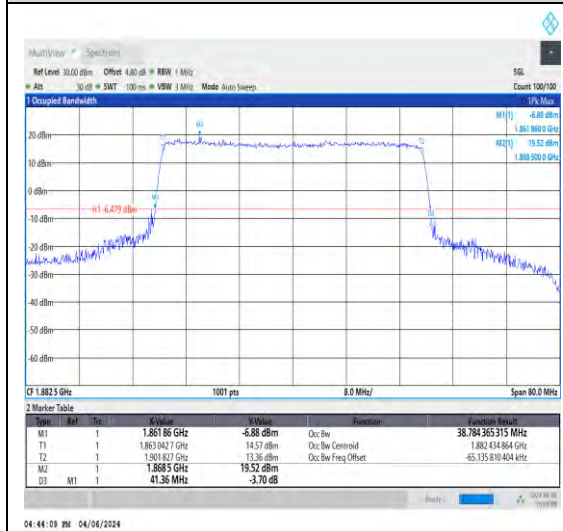
1-N25-15-30-M-9-CP-256QAM-Outer_Full-16
0@0-Ant1-28.548-29.940-≤30-PASS



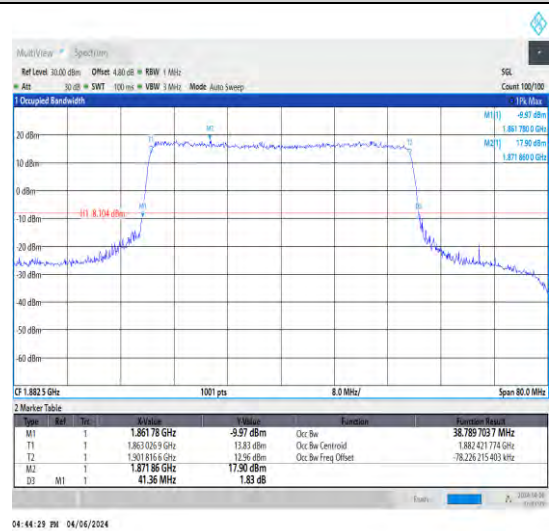
1-N25-15-40-M-1-DFT-QPSK-Outer_Full-216
@0-Ant1-38.989-41.440-≤40-PASS



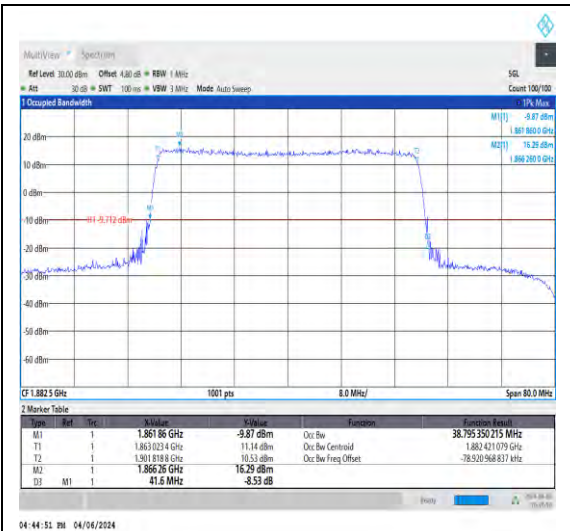
1-N25-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.813-41.280-≤40-PASS



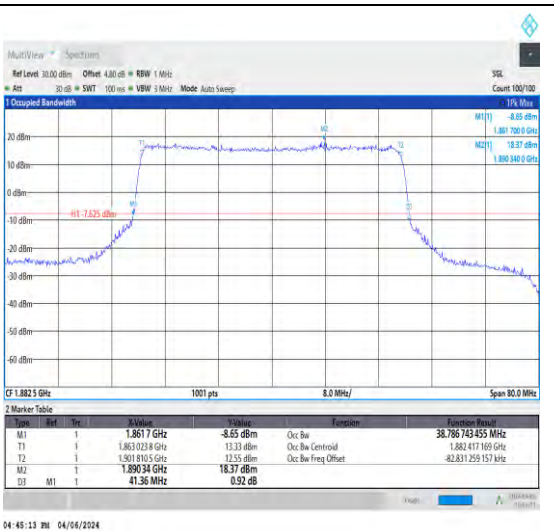
1-N25-15-40-M-3-DFT-16QAM-Outer_Full-21
6@0-Ant1-38.784-41.360-≤40-PASS



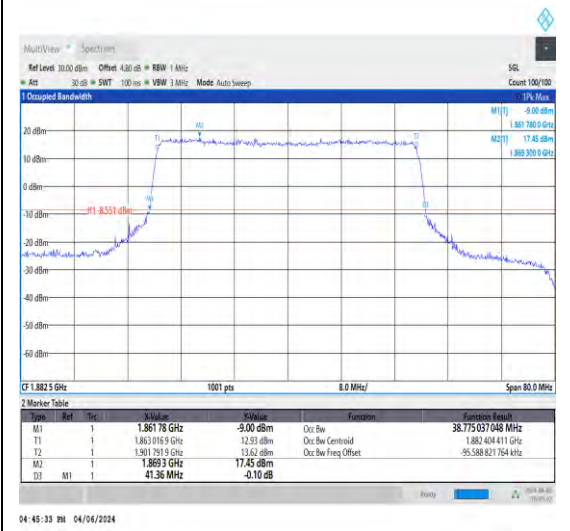
1-N25-15-40-M-4-DFT-64QAM-Outer_Full-21
6@0-Ant1-38.79-41.360-≤40-PASS



1-N25-15-40-M-5-DFT-256QAM-Out_ Full-2
16@0-Ant1-38.795-41.600-≤40-PASS



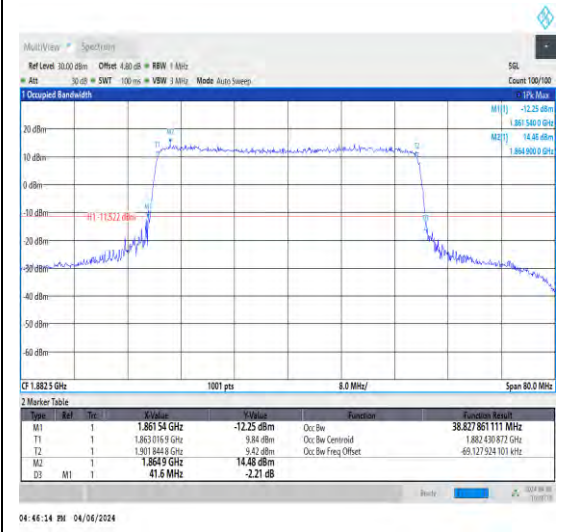
1-N25-15-40-M-6-CP-QPSK-Out_ Full-216
@0-Ant1-38.787-41.360-≤40-PASS



1-N25-15-40-M-7-CP-16QAM-Out_ Full-216
@0-Ant1-38.775-41.360-≤40-PASS



1-N25-15-40-M-8-CP-64QAM-Out_ Full-216
@0-Ant1-38.74-41.600-≤40-PASS



1-N25-15-40-M-9-CP-256QAM-Out_ Full-21
6@0-Ant1-38.828-41.600-≤40-PASS

4. Band Edge for SA

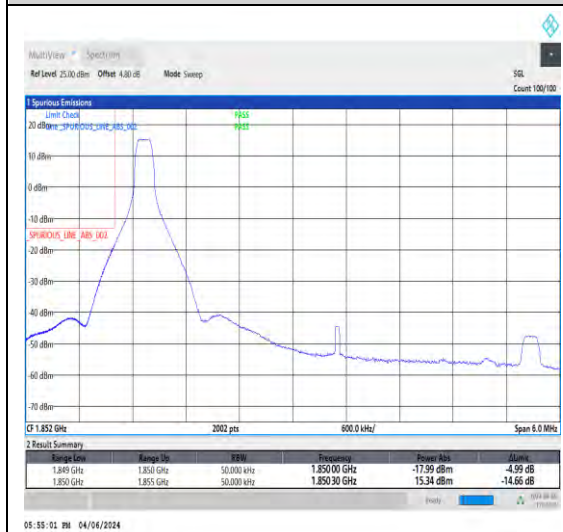
Test Graphs



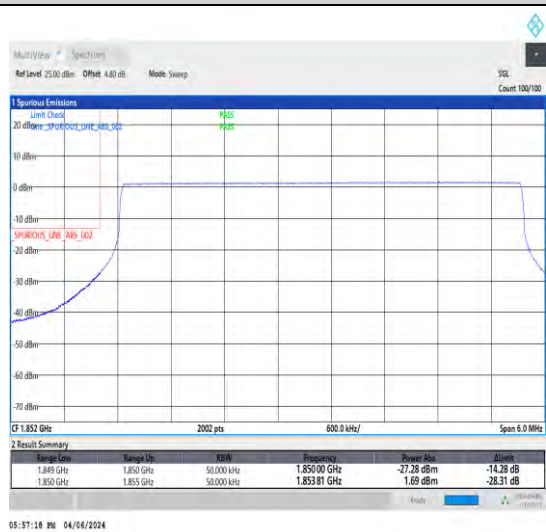
1-N25-15-5-L-1-DFT-PI2BPSK-Edge_1RB_L
eff-1@0-Ant1-1-seegraph-PASS-see graph



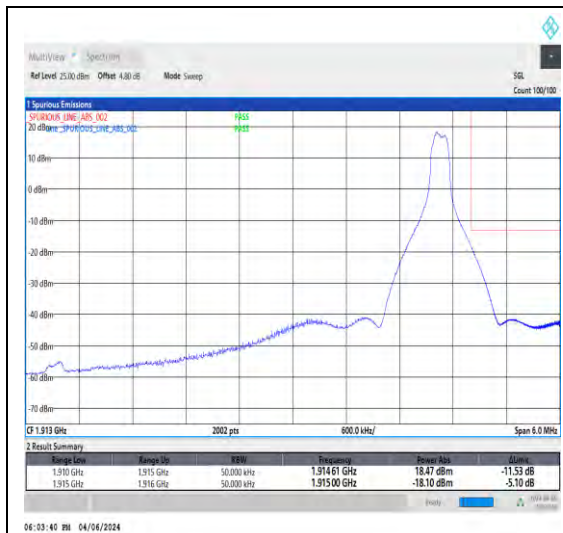
1-N25-15-5-L-3-DFT-PI2BPSK-Outer_Full-25
@0-Ant1-1-seegraph-PASS-see graph



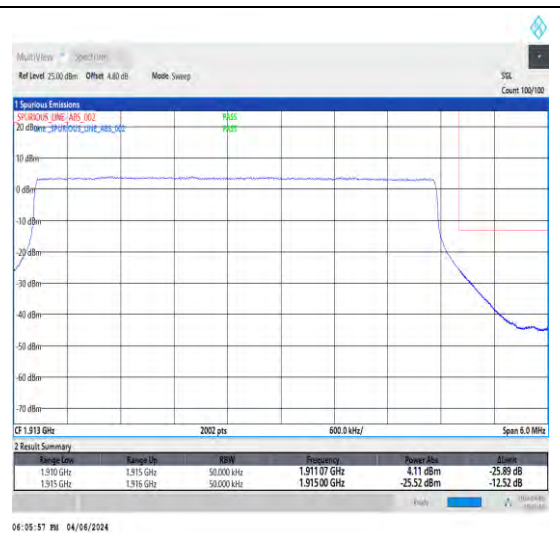
1-N25-15-5-L-4-CP-QPSK-Edge_1RB_Left-1
@0-Ant1-1-seegraph-PASS-see graph



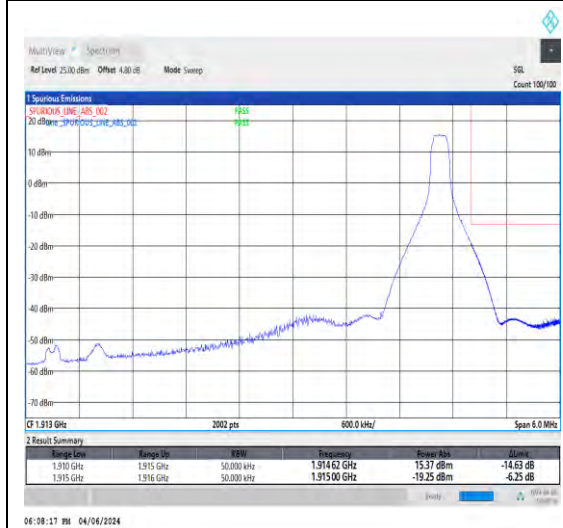
1-N25-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



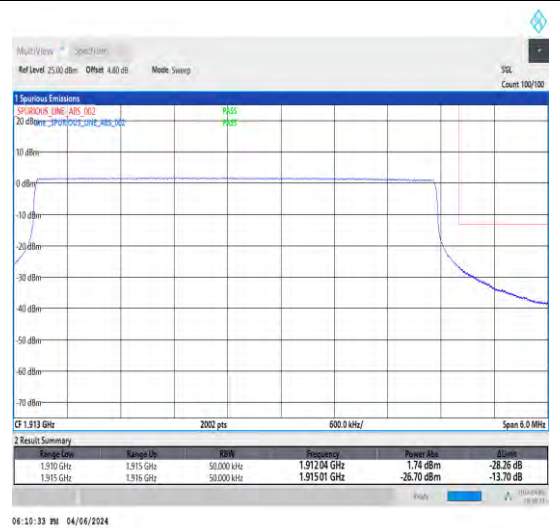
1-N25-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph



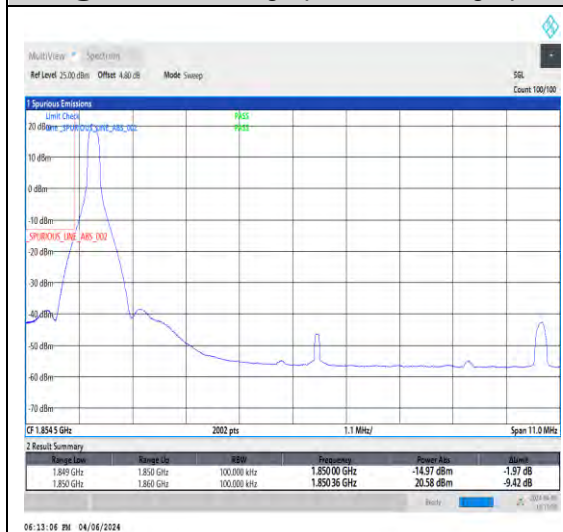
1-N25-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



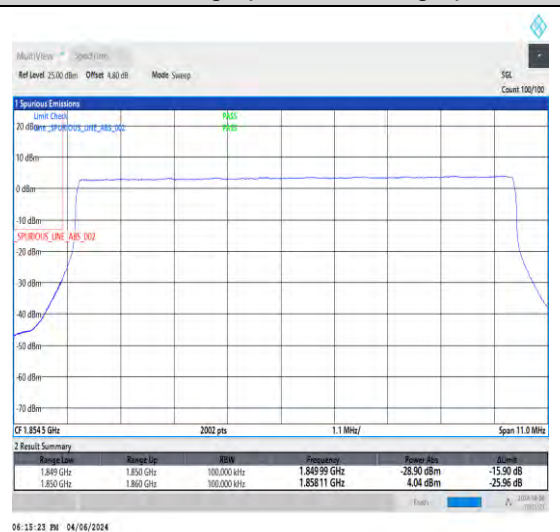
1-N25-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-1-seegraph-PASS-see graph



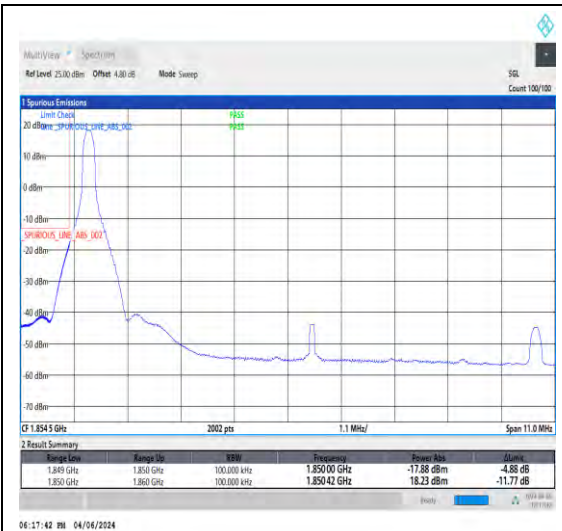
1-N25-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-1-seegraph-PASS-see graph



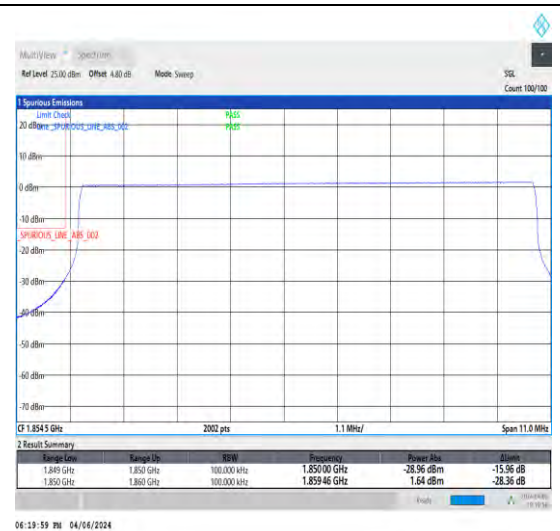
1-N25-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-10-L-3-DFT-PI2BPSK-Outer_Full-5@0-Ant1-1-seegraph-PASS-see graph



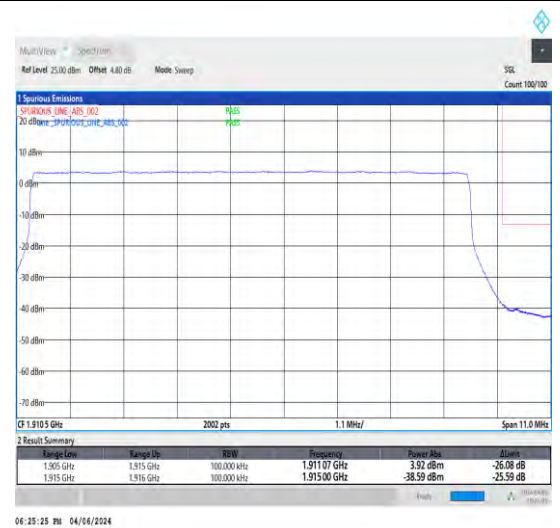
1-N25-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



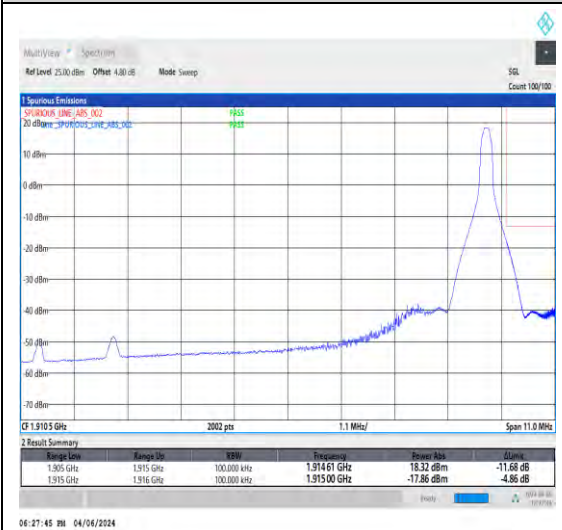
1-N25-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph



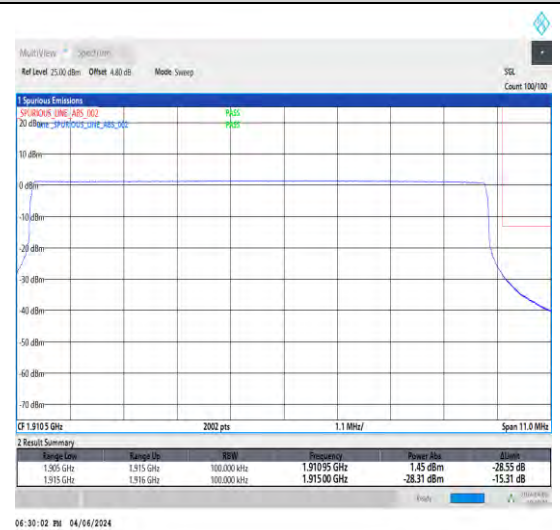
1-N25-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1-seegraph-PASS-see graph



1-N25-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1-seegraph-PASS-see graph

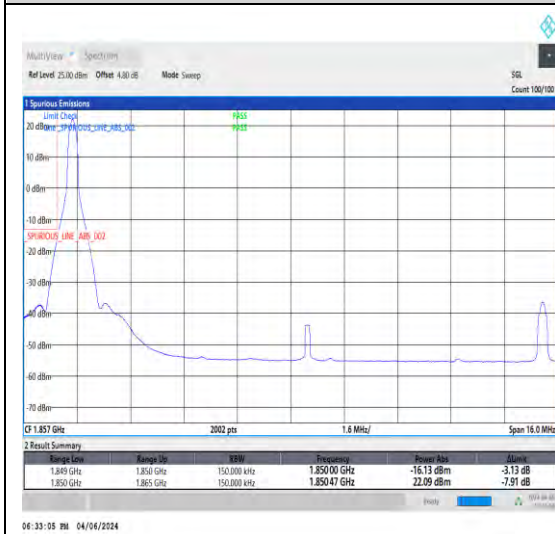


1-N25-15-10-H-5-CP-QPSK-Edge_1RB_Right

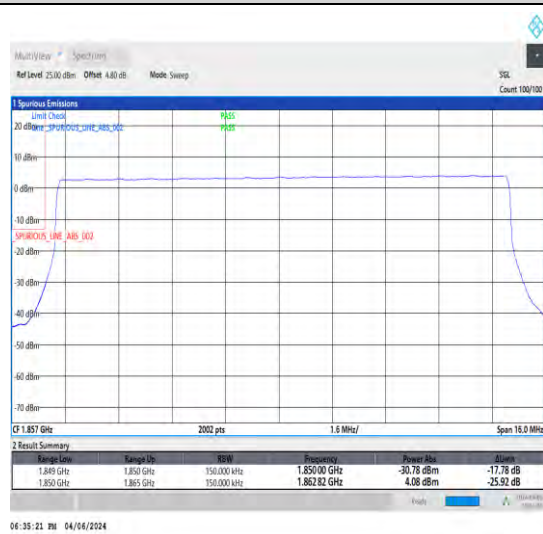


1-N25-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-1-seegraph-PASS-see graph

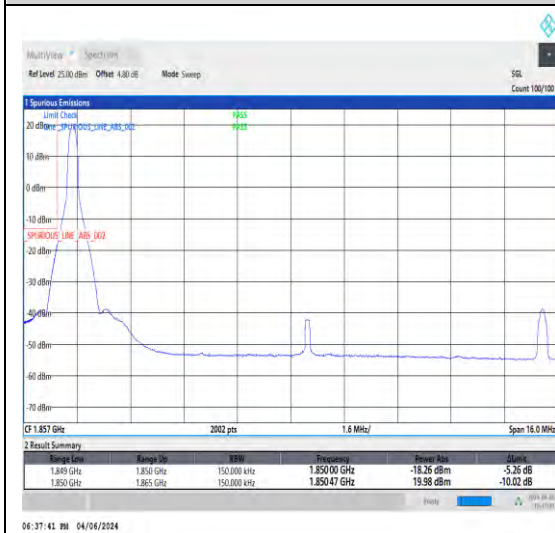
t-1@51-Ant1-1-seegraph-PASS-see graph



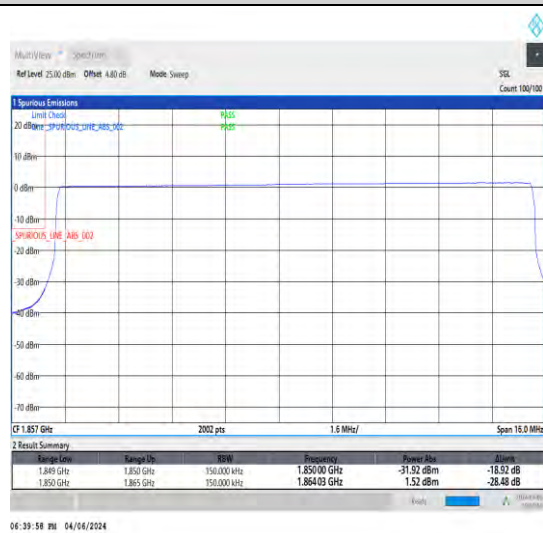
0-Ant1-1-seegraph-PASS-see graph



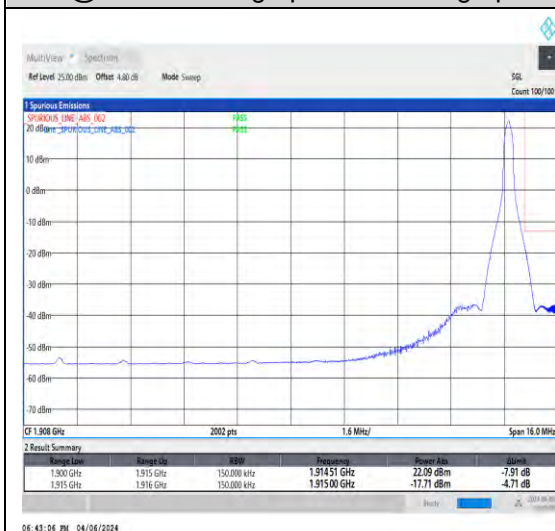
1-N25-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



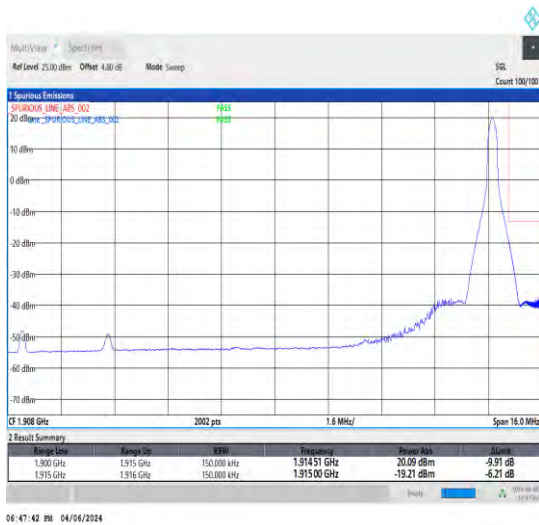
1-N25-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1-seegraph-PASS-see graph



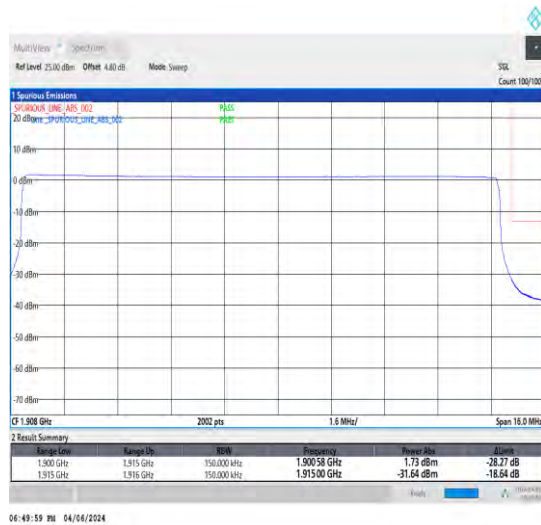
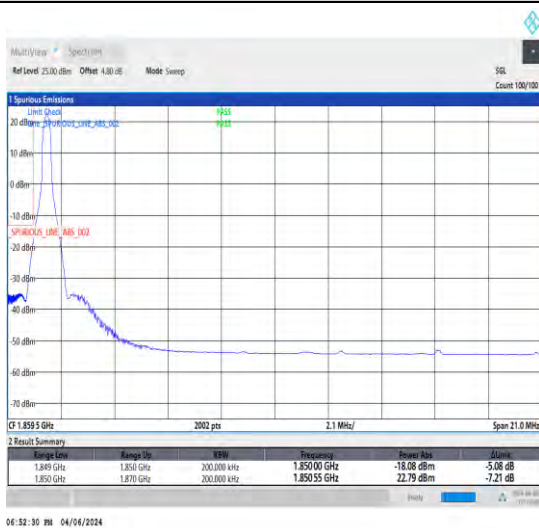
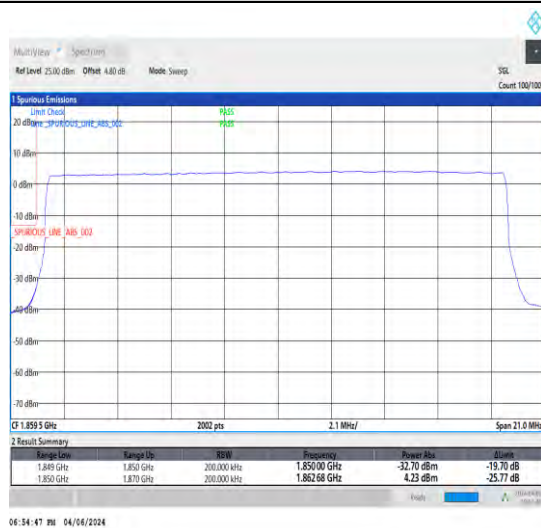
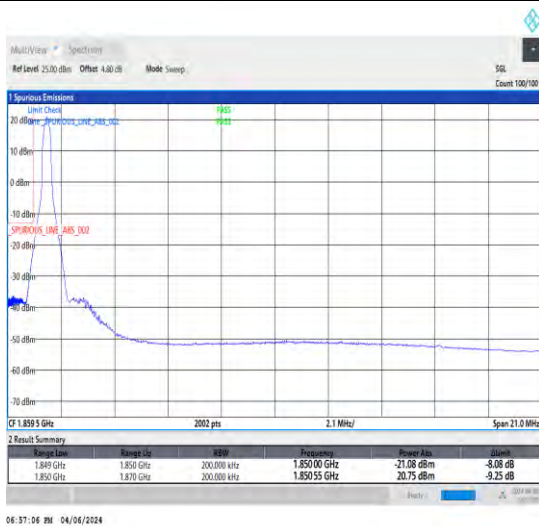
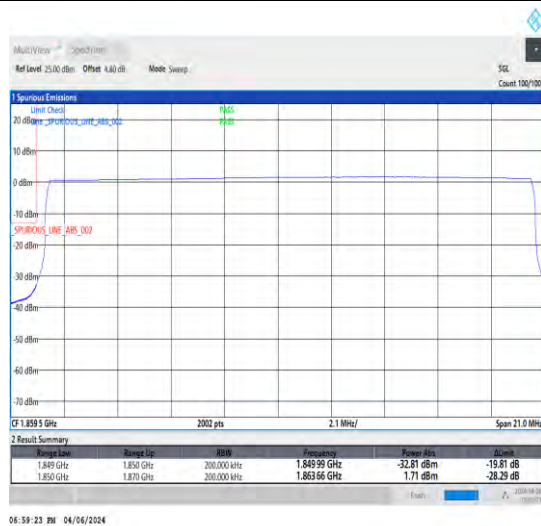
1-N25-15-15-H-2-DFT-PI2BPSK-Edge_1RB

1-N25-15-15-H-3-DFT-PI2BPSK-Outer_Full-7

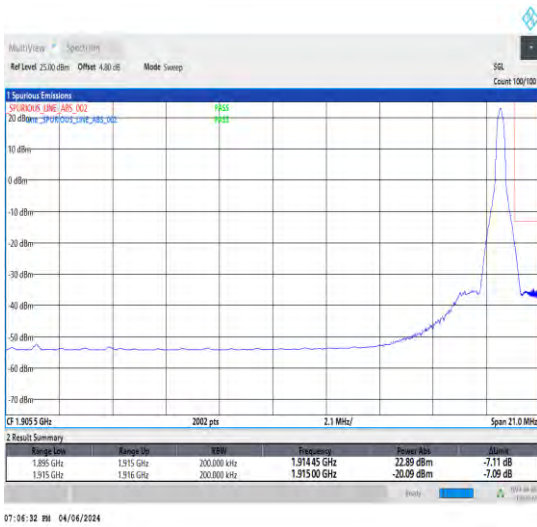
Right-1@78-Ant1-1-seegraph-PASS-see graph



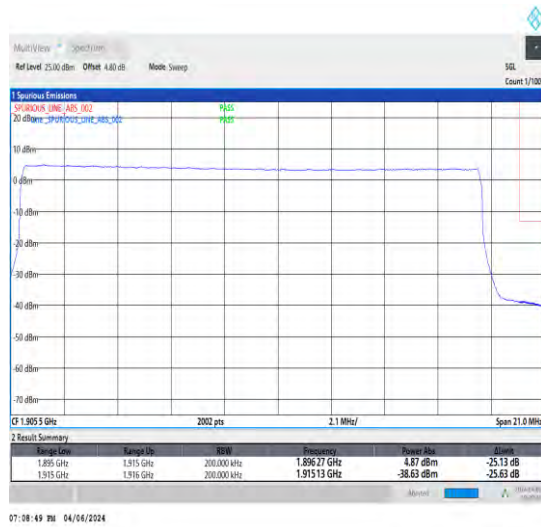
5@0-Ant1-1-seegraph-PASS-see graph

1-N25-15-15-H-5-CP-QPSK-Edge_1RB_Righ
t-1@78-Ant1-1-seegraph-PASS-see graph1-N25-15-15-H-6-CP-QPSK-Outer_Full-79@
0-Ant1-1-seegraph-PASS-see graph1-N25-15-20-L-1-DFT-PI2BPSK-Edge_1RB_
Left-1@0-Ant1-1-seegraph-PASS-see graph1-N25-15-20-L-3-DFT-PI2BPSK-Outer_Full-1
00@0-Ant1-1-seegraph-PASS-see graph

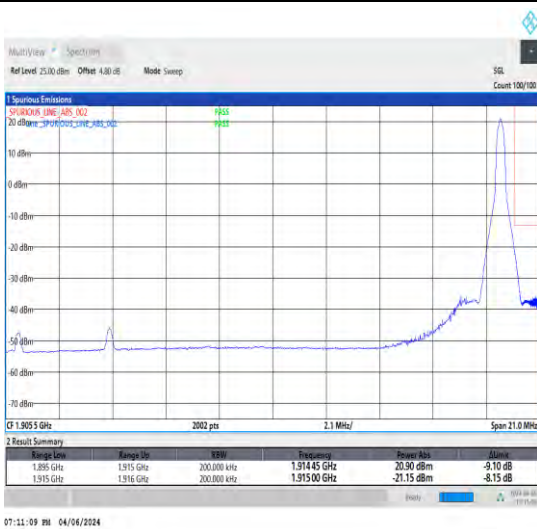
1-N25-15-20-L-4-CP-QPSK-Edge_1RB_Left-
1@0-Ant1-1-seegraph-PASS-see graph



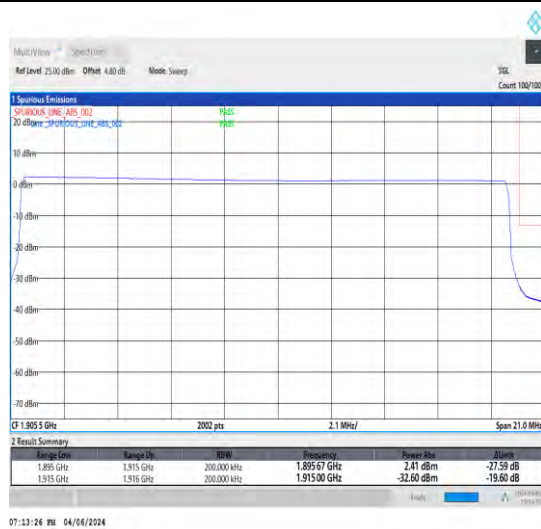
1-N25-15-20-L-6-CP-QPSK-Outer_Full-106
@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-20-H-2-DFT-PI2BPSK-Edge_1RB_
Right-1@105-Ant1-1-seegraph-PASS-see
graph

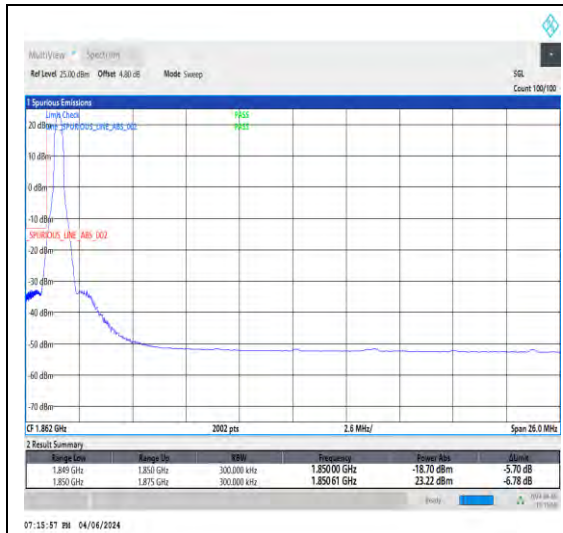


1-N25-15-20-H-3-DFT-PI2BPSK-Outer_Full-1
00@0-Ant1-1-seegraph-PASS-see graph

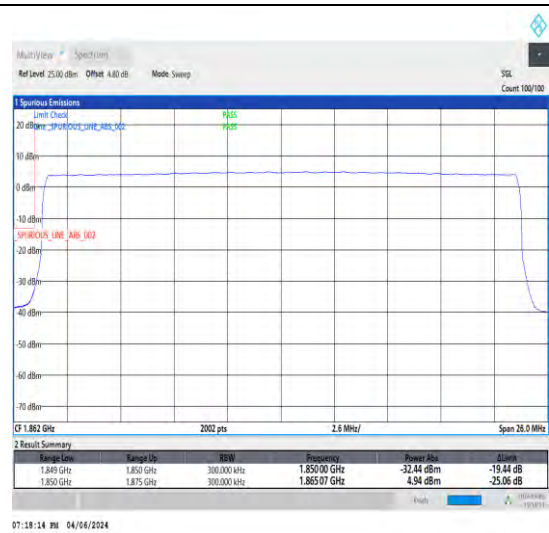


1-N25-15-20-H-5-CP-QPSK-Edge_1RB_Righ
t-1@105-Ant1-1-seegraph-PASS-see graph

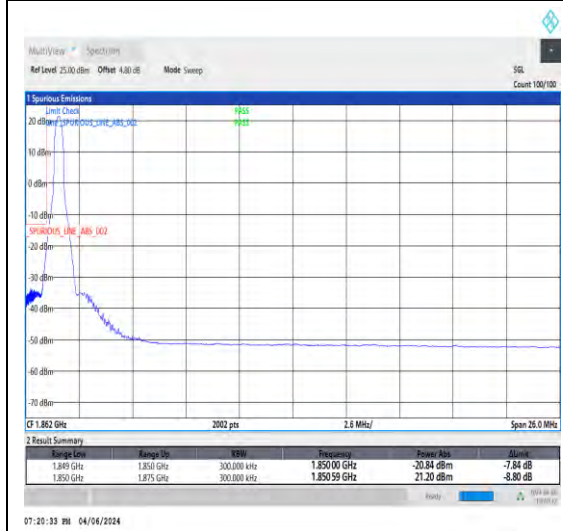
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@0-Ant1-1-seegraph-PASS-see graph



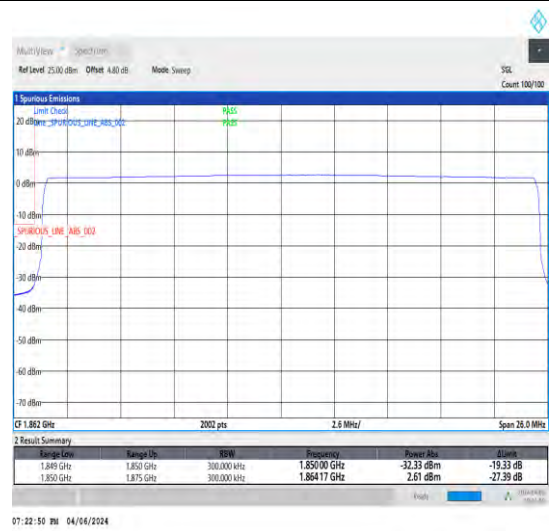
1-N25-15-25-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



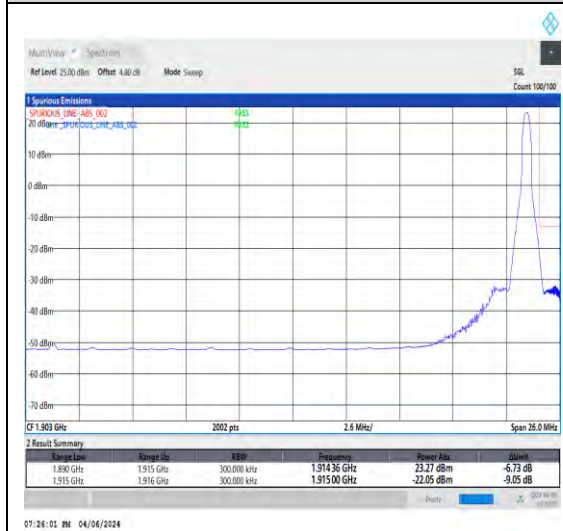
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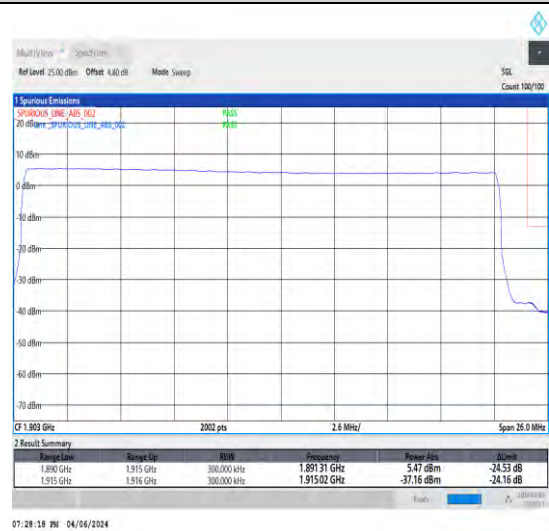
1-N25-15-25-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-25-L-6-CP-QPSK-Outer_Full-133@0-Ant1-1-seegraph-PASS-see graph

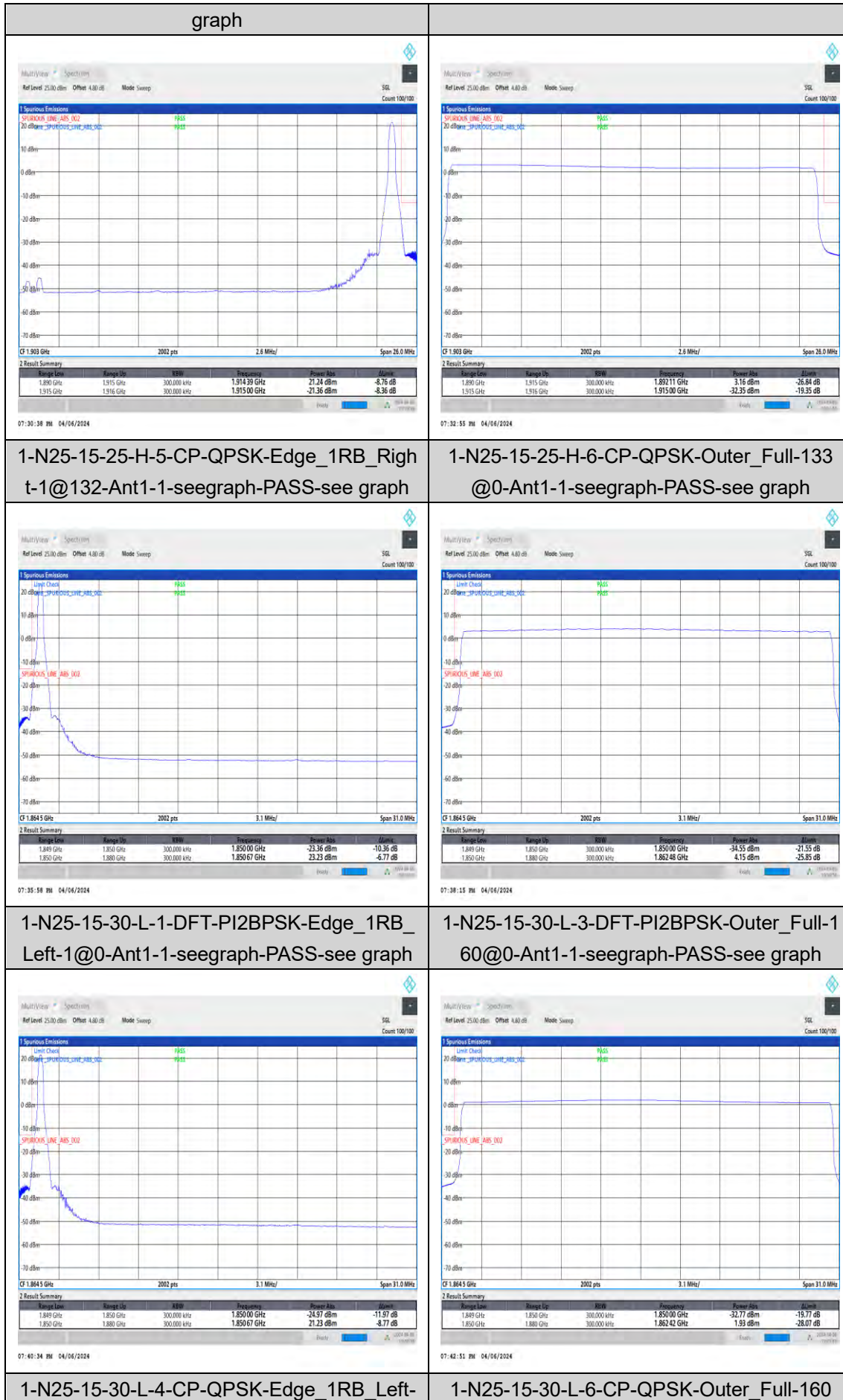


1-N25-15-25-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@132-Ant1-1-seegraph-PASS-see graph

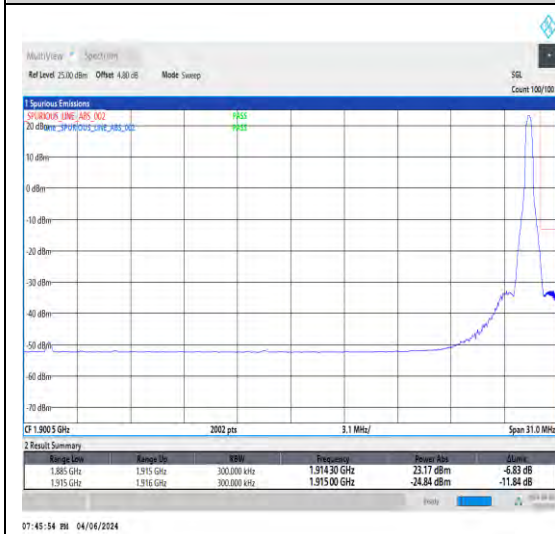


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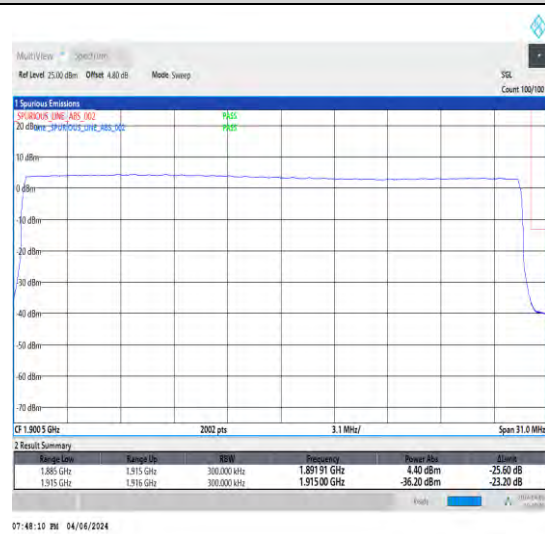
graph



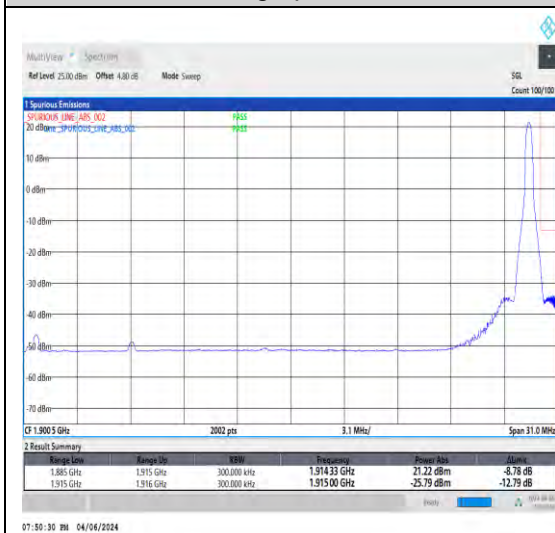
1@0-Ant1-1-seegraph-PASS-see graph



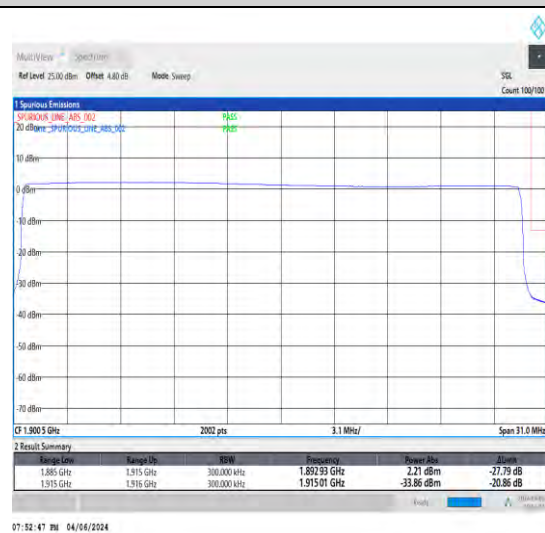
@0-Ant1-1-seegraph-PASS-see graph



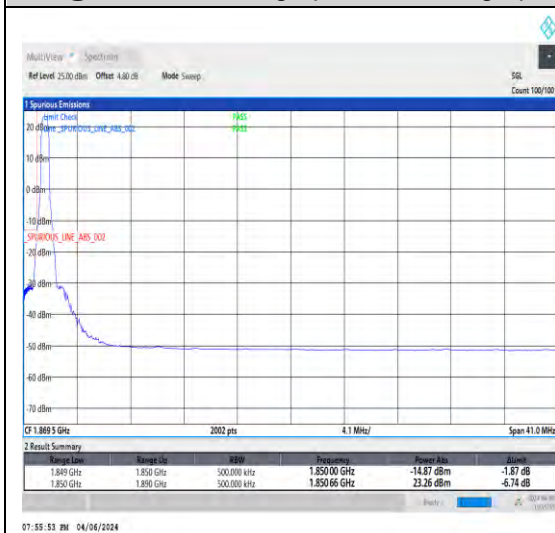
1-N25-15-30-H-2-DFT-PI2BPSK-Edge_1RB_1@159-Ant1-1-seegraph-PASS-see graph



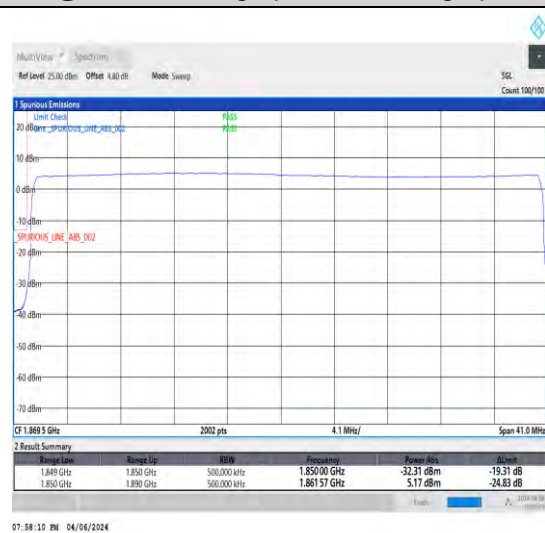
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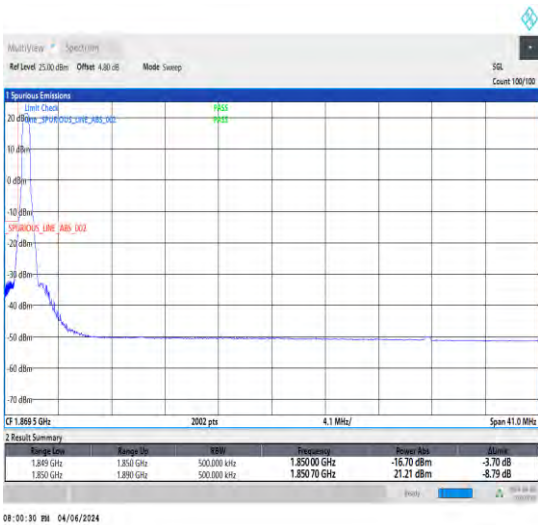
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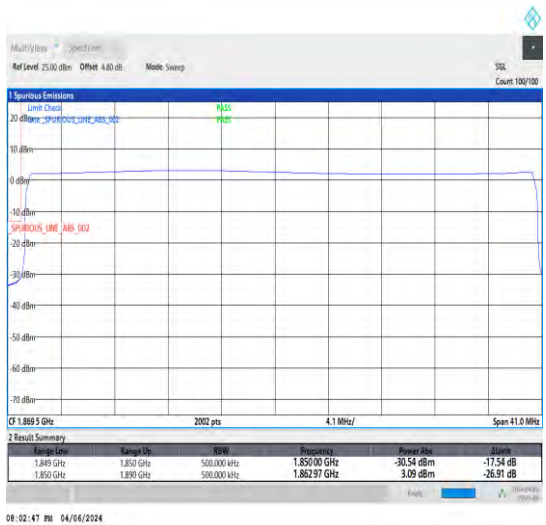
1-N25-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-1-seegraph-PASS-see graph



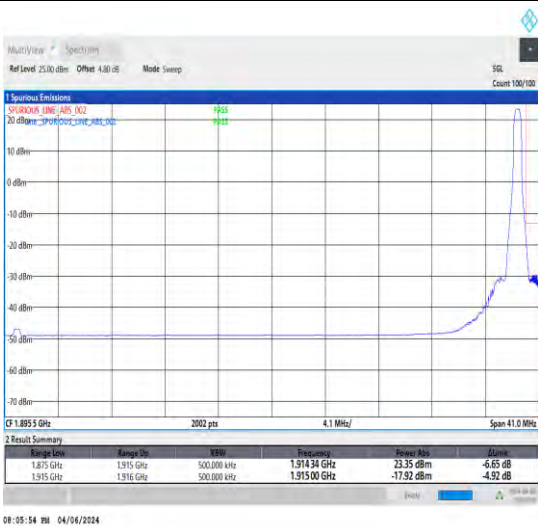
1-N25-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



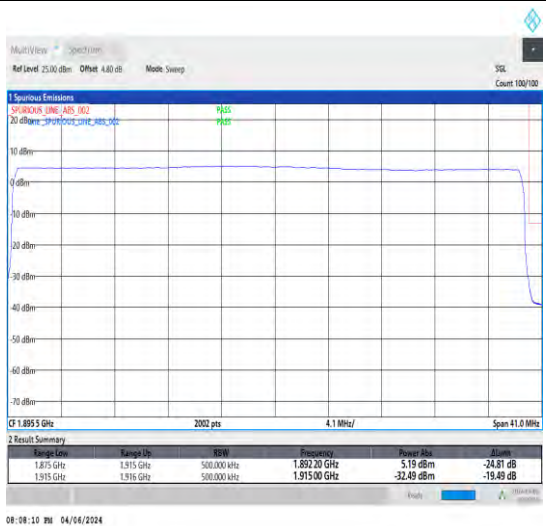
1-N25-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1-seegraph-PASS-see graph



1-N25-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph

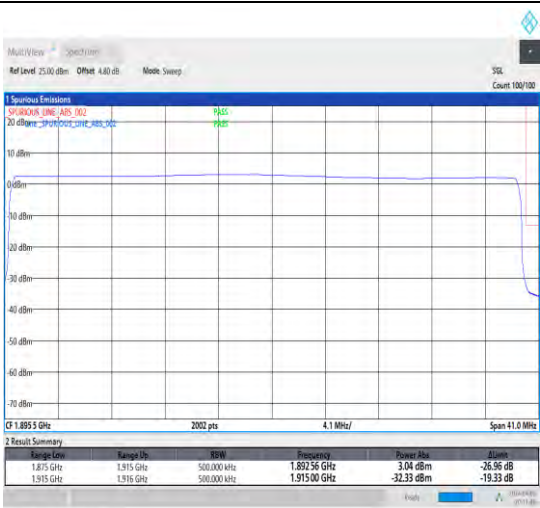


1-N25-15-40-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@215-Ant1-1-seegraph-PASS-see graph

1-N25-15-40-H-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-1-seegraph-PASS-see graph



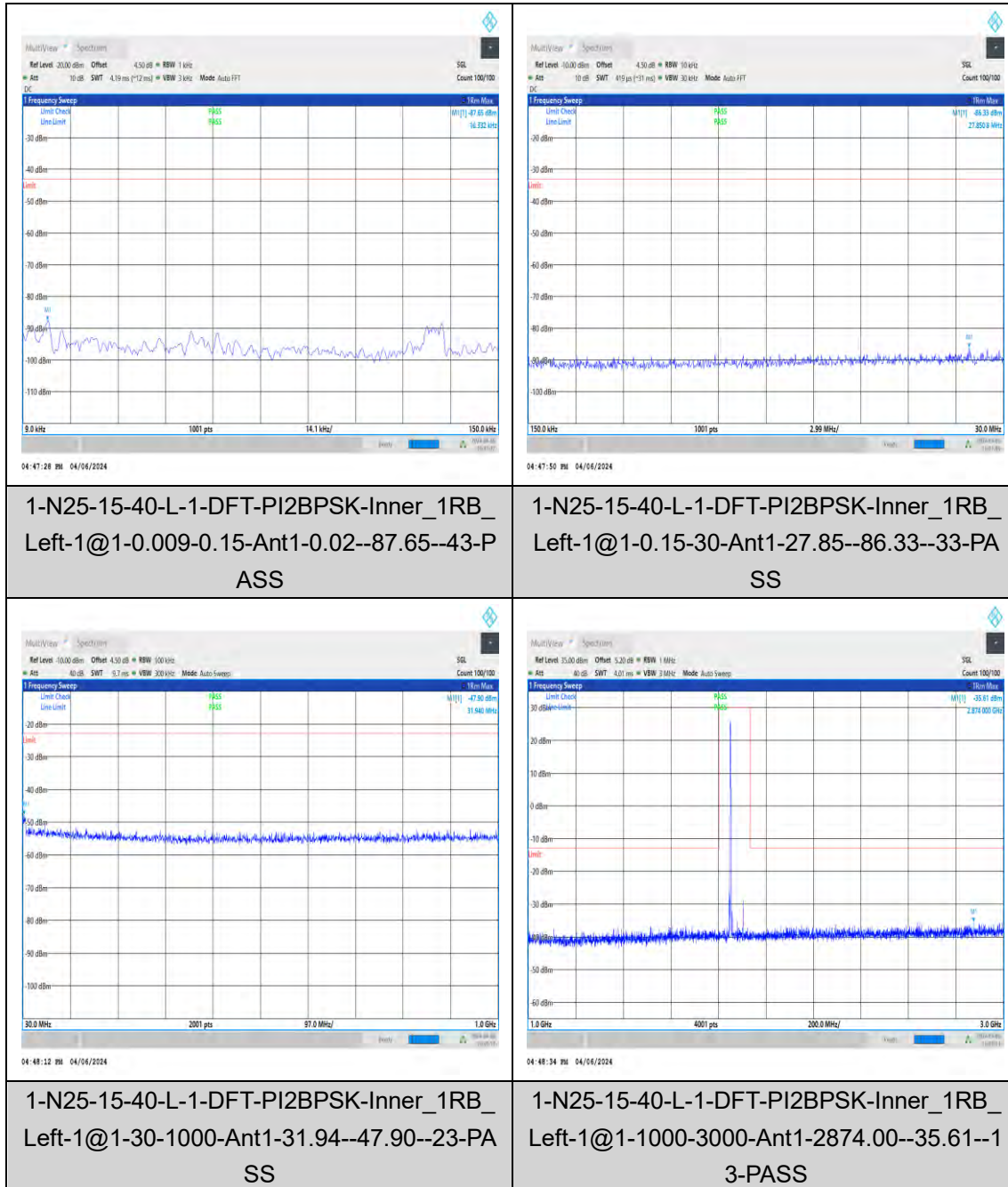
1-N25-15-40-H-5-CP-QPSK-Edge_1RB_Righ t-1@215-Ant1-1-seegraph-PASS-see graph

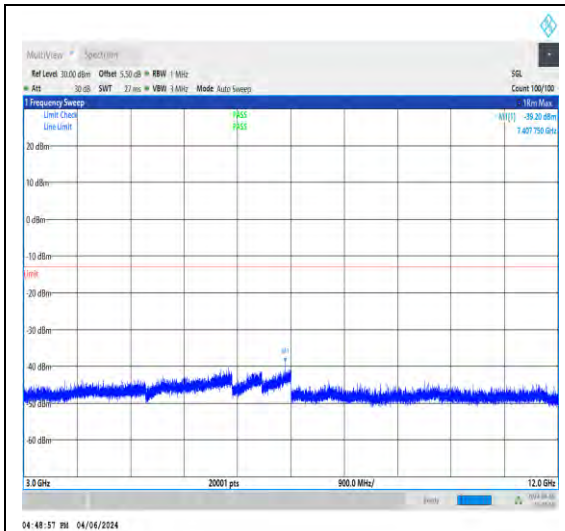


1-N25-15-40-H-6-CP-QPSK-Outer_Full-216 @0-Ant1-1-seegraph-PASS-see graph

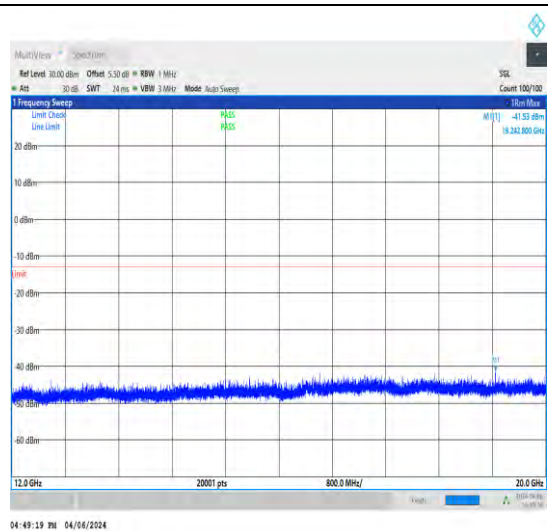
5. Conducted Spurious Emission for SA

Test Graphs

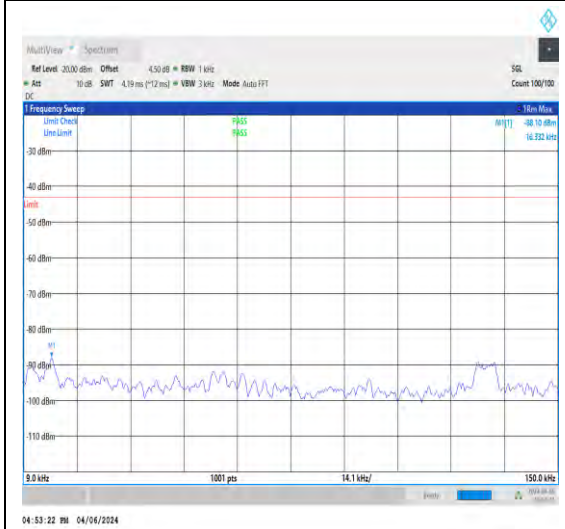




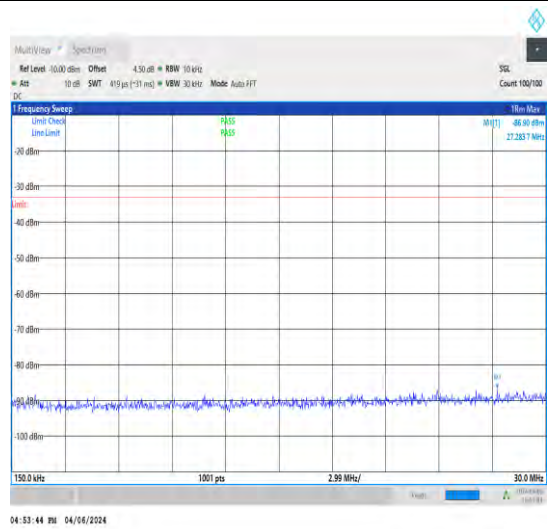
1-N25-15-40-L-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-3000-12000-Ant1-7407.75--39.20--
13-PASS



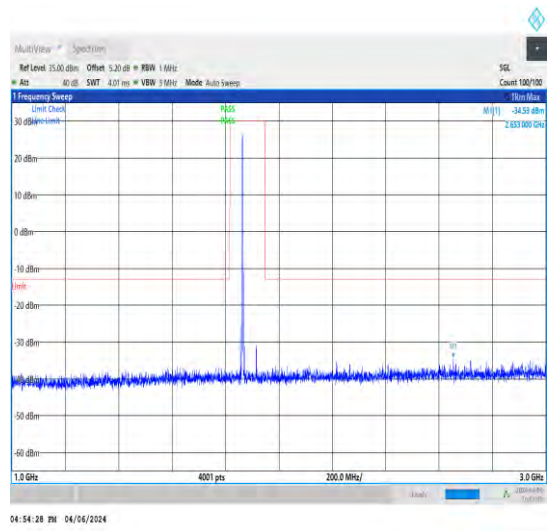
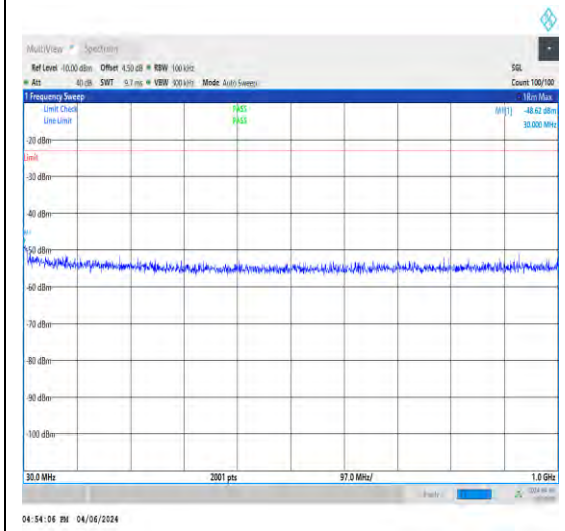
1-N25-15-40-L-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-12000-20000-Ant1-19242.80--41.5
3--13-PASS



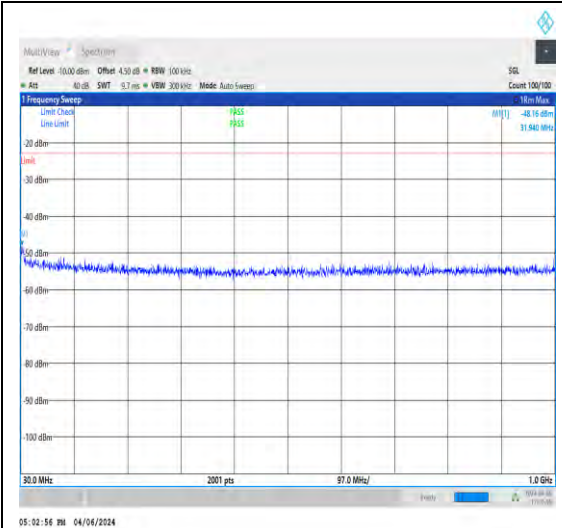
1-N25-15-40-M-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-0.009-0.15-Ant1-0.02--88.10--43-P
ASS



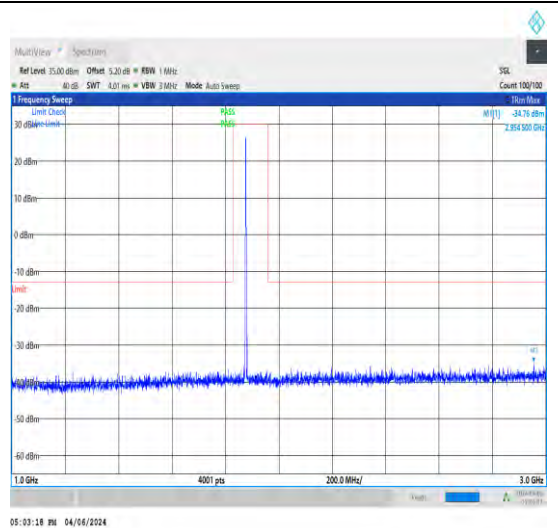
1-N25-15-40-M-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-0.15-30-Ant1-27.28--86.90--33-PA
SS



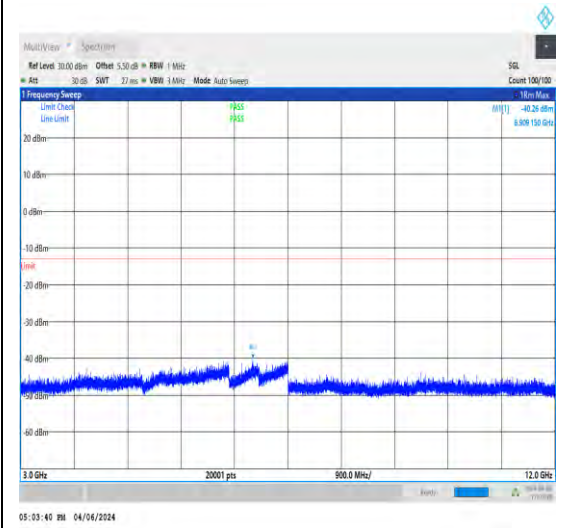
1-N25-15-40-M-1-DFT-PI2BPSK-Inner_1RB_ Left-1@1-30-1000-Ant1-30.00--48.62--23-PA SS	1-N25-15-40-M-1-DFT-PI2BPSK-Inner_1RB_ Left-1@1-1000-3000-Ant1-2653.00--34.53--1 3-PASS
1-N25-15-40-M-1-DFT-PI2BPSK-Inner_1RB_ Left-1@1-3000-12000-Ant1-7495.50--40.40-- 13-PASS	1-N25-15-40-M-1-DFT-PI2BPSK-Inner_1RB_ Left-1@1-12000-20000-Ant1-18147.60--41.8 8--13-PASS
1-N25-15-40-H-1-DFT-PI2BPSK-Inner_1RB_ Left-1@1-0.009-0.15-Ant1-0.13--88.45--43-P ASS	1-N25-15-40-H-1-DFT-PI2BPSK-Inner_1RB_ Left-1@1-0.15-30-Ant1-29.46--86.27--33-PA SS



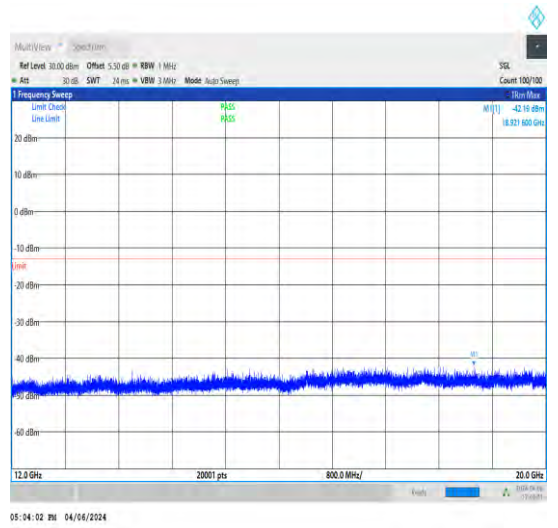
1-N25-15-40-H-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-30-1000-Ant1-31.94--48.16--23-PA
SS



1-N25-15-40-H-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-1000-3000-Ant1-2954.50--34.76--1
3-PASS



1-N25-15-40-H-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-3000-12000-Ant1-6909.15--40.26--
13-PASS



1-N25-15-40-H-1-DFT-PI2BPSK-Inner_1RB_
Left-1@1-12000-20000-Ant1-18921.60--42.1
9--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
N25	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	1.200000	0.000637	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	-3.600000	-0.001912	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	4.000000	0.002125	PASS
N25	15	40	CP-QPSK	M	Outer_Full	VH	NT	-2.300000	-0.001222	PASS
N25	15	40	CP-QPSK	M	Outer_Full	VN	NT	0.700000	0.000372	PASS
N25	15	40	CP-QPSK	M	Outer_Full	VL	NT	1.400000	0.000744	PASS

Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	-2.400000	-0.001275	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	2.000000	0.001062	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	4.700000	0.002497	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	6.700000	0.003559	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	0.500000	0.000266	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	0.200000	0.000106	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	4.500000	0.002390	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	-2.700000	-0.001434	PASS
N25	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	2.500000	0.001328	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	50	5.500000	0.002922	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	-20	-0.500000	-0.000266	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	-10	0.400000	0.000212	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	0	-0.200000	-0.000106	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	10	-2.400000	-0.001275	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	20	-7.000000	-0.003718	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	30	-0.800000	-0.000425	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	40	2.700000	0.001434	PASS
N25	15	40	CP-QPSK	M	Outer_Full	NV	-30	-3.000000	-0.001594	PASS

7. Field Strength of Spurious Radiation

For Sample #1:

Test Band = SA Band25_ 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	3596.625	45.53	-46.13	28.75	-67.11	-13.00	54.11	Horizontal
2	5302.5	45.43	-45.10	31.94	-62.98	-13.00	49.98	Horizontal
3	7294.125	45.05	-43.73	35.82	-58.12	-13.00	45.12	Horizontal
4	10365.375	42.55	-39.04	38.54	-53.21	-13.00	40.21	Horizontal
5	12766.125	44.04	-36.78	39.33	-48.67	-13.00	35.67	Horizontal
6	14329.5	45.15	-35.76	41.06	-44.81	-13.00	31.81	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3923.625	45.41	-46.22	29.28	-66.80	-13.00	53.80	Vertical
2	4746	45.97	-45.57	30.99	-63.87	-13.00	50.87	Vertical
3	6297.75	45.26	-44.54	33.41	-61.13	-13.00	48.13	Vertical
4	7980	44.48	-42.44	37.07	-56.15	-13.00	43.15	Vertical
5	10403.625	41.94	-39.00	38.54	-53.78	-13.00	40.78	Vertical
6	13391.625	43.39	-36.36	39.95	-48.28	-13.00	35.28	Vertical

Test Band = SA Band25_ 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	3862.875	45.46	-46.15	29.18	-66.77	-13.00	53.77	Horizontal
2	4800	45.55	-45.54	31.08	-64.17	-13.00	51.17	Horizontal
3	5620.5	45.12	-45.02	32.32	-62.84	-13.00	49.84	Horizontal
4	7108.5	45.08	-44.14	35.30	-59.02	-13.00	46.02	Horizontal
5	8658	44.34	-41.54	36.71	-55.75	-13.00	42.75	Horizontal
6	11826	42.54	-36.98	39.01	-50.69	-13.00	37.69	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4150.875	44.32	-45.77	29.76	-66.94	-13.00	53.94	Vertical
2	4920.375	45.00	-45.55	31.27	-64.54	-13.00	51.54	Vertical
3	6045	45.33	-44.66	32.55	-62.04	-13.00	49.04	Vertical
4	7785.375	44.69	-42.43	36.80	-56.20	-13.00	43.20	Vertical
5	10156.875	42.62	-39.34	38.52	-53.46	-13.00	40.46	Vertical
6	12617.625	43.00	-37.45	39.29	-50.43	-13.00	37.43	Vertical

Test Band = SA Band25_ 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	3978	45.37	-46.09	29.36	-66.62	-13.00	53.62	Horizontal
2	5200.125	45.08	-45.28	31.76	-63.70	-13.00	50.70	Horizontal
3	6239.625	44.95	-44.67	33.21	-61.77	-13.00	48.77	Horizontal
4	7487.625	43.95	-43.17	36.37	-58.12	-13.00	45.12	Horizontal
5	8908.125	43.57	-41.22	36.56	-56.36	-13.00	43.36	Horizontal
6	11193.375	41.49	-37.43	38.70	-52.50	-13.00	39.50	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3621	45.21	-46.00	28.79	-67.25	-13.00	54.25	Vertical
2	4741.875	45.15	-45.57	30.99	-64.70	-13.00	51.70	Vertical
3	6020.625	45.50	-44.75	32.47	-62.04	-13.00	49.04	Vertical
4	7617	44.33	-42.96	36.56	-57.33	-13.00	44.33	Vertical
5	9776.25	42.08	-39.47	38.05	-54.60	-13.00	41.60	Vertical
6	12728.25	43.26	-36.72	39.32	-49.40	-13.00	36.40	Vertical

For Sample #2:

Test Band = SA Band25_ 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	3852	44.15	-46.11	29.16	-68.05	-13.00	55.05	Horizontal
2	5421	44.57	-45.29	32.16	-63.82	-13.00	50.82	Horizontal
3	6346.125	42.94	-44.48	33.58	-63.22	-13.00	50.22	Horizontal
4	7950.75	41.78	-42.58	37.03	-59.03	-13.00	46.03	Horizontal
5	9866.625	37.63	-39.38	38.23	-58.78	-13.00	45.78	Horizontal
6	12456.375	35.14	-37.22	39.24	-58.10	-13.00	45.10	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4008.375	43.67	-46.02	29.42	-68.19	-13.00	55.19	Vertical
2	5245.875	44.52	-45.19	31.84	-64.09	-13.00	51.09	Vertical
3	6702.75	43.02	-43.82	34.46	-61.59	-13.00	48.59	Vertical
4	8022.75	41.66	-42.12	37.09	-58.64	-13.00	45.64	Vertical
5	9809.625	37.71	-39.47	38.12	-58.90	-13.00	45.90	Vertical
6	12488.625	35.14	-37.02	39.25	-57.89	-13.00	44.89	Vertical

Test Band = SA Band25_ 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	3940.5	44.58	-46.18	29.30	-67.56	-13.00	54.56	Horizontal
2	5654.25	42.76	-44.95	32.33	-65.12	-13.00	52.12	Horizontal
3	7035.75	43.12	-43.79	35.10	-60.83	-13.00	47.83	Horizontal
4	8492.25	41.14	-41.61	36.80	-58.92	-13.00	45.92	Horizontal
5	10059.75	37.37	-39.17	38.51	-58.55	-13.00	45.55	Horizontal
6	12772.875	36.13	-36.79	39.33	-56.59	-13.00	43.59	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4115.25	43.04	-45.76	29.68	-68.30	-13.00	55.30	Vertical
2	5221.875	43.37	-45.24	31.80	-65.33	-13.00	52.33	Vertical
3	7043.625	41.96	-43.84	35.12	-62.02	-13.00	49.02	Vertical
4	8419.125	41.06	-41.48	36.85	-58.83	-13.00	45.83	Vertical
5	11364.375	35.73	-37.39	38.78	-58.14	-13.00	45.14	Vertical
6	13596.375	34.71	-36.11	40.23	-56.43	-13.00	43.43	Vertical

Test Band = SA Band25_ 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	3768.75	44.38	-45.79	29.03	-67.64	-13.00	54.64	Horizontal
2	5015.625	43.77	-45.60	31.43	-65.66	-13.00	52.66	Horizontal
3	6621.375	42.71	-44.23	34.32	-62.47	-13.00	49.47	Horizontal
4	8441.25	41.24	-41.52	36.84	-58.70	-13.00	45.70	Horizontal
5	10532.25	36.67	-38.69	38.55	-58.73	-13.00	45.73	Horizontal
6	13178.25	35.02	-37.16	39.65	-57.75	-13.00	44.75	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	4011.75	44.14	-46.01	29.43	-67.70	-13.00	54.70	Vertical
2	5414.625	44.39	-45.29	32.15	-64.01	-13.00	51.01	Vertical
3	7284	42.37	-43.70	35.80	-60.79	-13.00	47.79	Vertical
4	7806.375	41.87	-42.34	36.83	-58.90	-13.00	45.90	Vertical
5	10703.625	36.00	-37.91	38.57	-58.60	-13.00	45.60	Vertical
6	14631.75	32.35	-35.09	41.31	-56.69	-13.00	43.69	Vertical