

Report No.: SEWA2204000008RG02

Rev.: 01

Page: 1 of 63

# Appendix B.36

## NR Band 26(824-849)



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## Effective (Isotropic) Radiated Power Output Data for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	LIMIT (dBm)	Verdict
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.29	24.01	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.29	24.01	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Outer_Full	23.36	24.08	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Left	23.34	24.06	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Inner_1RB_Right	23.29	24.01	38.45	PASS
N26-824-849	15	5	DFT-QPSK	L	Outer_Full	23.35	24.07	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Left	23.79	24.51	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Inner_1RB_Right	23.68	24.4	38.45	PASS
N26-824-849	15	5	DFT-16QAM	L	Outer_Full	22.38	23.1	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Left	21.75	22.47	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Inner_1RB_Right	21.64	22.36	38.45	PASS
N26-824-849	15	5	DFT-64QAM	L	Outer_Full	22	22.72	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Left	19.67	20.39	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Inner_1RB_Right	19.57	20.29	38.45	PASS
N26-824-849	15	5	DFT-256QAM	L	Outer_Full	19.81	20.53	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.44	24.16	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.64	24.36	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Outer_Full	23.69	24.41	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Left	23.47	24.19	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Inner_1RB_Right	23.63	24.35	38.45	PASS
N26-824-849	15	5	DFT-QPSK	M	Outer_Full	23.64	24.36	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Left	23.92	24.64	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Inner_1RB_Right	24.07	24.79	38.45	PASS
N26-824-849	15	5	DFT-16QAM	M	Outer_Full	22.67	23.39	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Left	21.85	22.57	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Inner_1RB_Right	22.01	22.73	38.45	PASS
N26-824-849	15	5	DFT-64QAM	M	Outer_Full	22.3	23.02	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Left	19.77	20.49	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Inner_1RB_Right	19.94	20.66	38.45	PASS
N26-824-849	15	5	DFT-256QAM	M	Outer_Full	20.1	20.82	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.53	24.25	38.45	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 3 of 63

N26-824-849	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.5	24.22	38.45	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Outer_Full	23.58	24.3	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Left	23.56	24.28	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Inner_1RB_Right	23.54	24.26	38.45	PASS
N26-824-849	15	5	DFT-QPSK	H	Outer_Full	23.51	24.23	38.45	PASS
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Left	24.02	24.74	38.45	PASS
N26-824-849	15	5	DFT-16QAM	H	Inner_1RB_Right	24.02	24.74	38.45	PASS
N26-824-849	15	5	DFT-16QAM	H	Outer_Full	22.58	23.3	38.45	PASS
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Left	21.96	22.68	38.45	PASS
N26-824-849	15	5	DFT-64QAM	H	Inner_1RB_Right	21.85	22.57	38.45	PASS
N26-824-849	15	5	DFT-64QAM	H	Outer_Full	22.15	22.87	38.45	PASS
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Left	19.88	20.6	38.45	PASS
N26-824-849	15	5	DFT-256QAM	H	Inner_1RB_Right	19.7	20.42	38.45	PASS
N26-824-849	15	5	DFT-256QAM	H	Outer_Full	19.99	20.71	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.34	24.06	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.48	24.2	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	L	Outer_Full	23.46	24.18	38.45	PASS
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Left	23.33	24.05	38.45	PASS
N26-824-849	15	10	DFT-QPSK	L	Inner_1RB_Right	23.51	24.23	38.45	PASS
N26-824-849	15	10	DFT-QPSK	L	Outer_Full	23.41	24.13	38.45	PASS
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Left	23.76	24.48	38.45	PASS
N26-824-849	15	10	DFT-16QAM	L	Inner_1RB_Right	23.93	24.65	38.45	PASS
N26-824-849	15	10	DFT-16QAM	L	Outer_Full	22.33	23.05	38.45	PASS
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Left	21.73	22.45	38.45	PASS
N26-824-849	15	10	DFT-64QAM	L	Inner_1RB_Right	21.83	22.55	38.45	PASS
N26-824-849	15	10	DFT-64QAM	L	Outer_Full	21.93	22.65	38.45	PASS
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Left	19.67	20.39	38.45	PASS
N26-824-849	15	10	DFT-256QAM	L	Inner_1RB_Right	19.73	20.45	38.45	PASS
N26-824-849	15	10	DFT-256QAM	L	Outer_Full	19.87	20.59	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.39	24.11	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.63	24.35	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Outer_Full	23.7	24.42	38.45	PASS
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Left	23.4	24.12	38.45	PASS
N26-824-849	15	10	DFT-QPSK	M	Inner_1RB_Right	23.66	24.38	38.45	PASS
N26-824-849	15	10	DFT-QPSK	M	Outer_Full	23.68	24.4	38.45	PASS
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Left	23.86	24.58	38.45	PASS
N26-824-849	15	10	DFT-16QAM	M	Inner_1RB_Right	24.06	24.78	38.45	PASS
N26-824-849	15	10	DFT-16QAM	M	Outer_Full	22.6	23.32	38.45	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 4 of 63

N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Left	21.79	22.51	38.45	PASS
N26-824-849	15	10	DFT-64QAM	M	Inner_1RB_Right	21.52	22.24	38.45	PASS
N26-824-849	15	10	DFT-64QAM	M	Outer_Full	21.63	22.35	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Left	19.64	20.36	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Inner_1RB_Right	19.95	20.67	38.45	PASS
N26-824-849	15	10	DFT-256QAM	M	Outer_Full	20.16	20.88	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.6	24.32	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.57	24.29	38.45	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Outer_Full	23.69	24.41	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Left	23.64	24.36	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Inner_1RB_Right	23.6	24.32	38.45	PASS
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	23.69	24.41	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Left	24.09	24.81	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Inner_1RB_Right	24.01	24.73	38.45	PASS
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	22.61	23.33	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Left	22.03	22.75	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Inner_1RB_Right	21.92	22.64	38.45	PASS
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	22.2	22.92	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Left	19.95	20.67	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Inner_1RB_Right	19.83	20.55	38.45	PASS
N26-824-849	15	10	DFT-256QAM	H	Outer_Full	20.18	20.9	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.48	24.2	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.75	24.47	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Outer_Full	23.69	24.41	38.45	PASS
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Left	23.51	24.23	38.45	PASS
N26-824-849	15	15	DFT-QPSK	L	Inner_1RB_Right	23.79	24.51	38.45	PASS
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	23.7	24.42	38.45	PASS
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Left	23.82	24.54	38.45	PASS
N26-824-849	15	15	DFT-16QAM	L	Inner_1RB_Right	24.18	24.9	38.45	PASS
N26-824-849	15	15	DFT-16QAM	L	Outer_Full	22.69	23.41	38.45	PASS
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Left	21.79	22.51	38.45	PASS
N26-824-849	15	15	DFT-64QAM	L	Inner_1RB_Right	22.14	22.86	38.45	PASS
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	22.22	22.94	38.45	PASS
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Left	19.7	20.42	38.45	PASS
N26-824-849	15	15	DFT-256QAM	L	Inner_1RB_Right	20.15	20.87	38.45	PASS
N26-824-849	15	15	DFT-256QAM	L	Outer_Full	20.09	20.81	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.52	24.24	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.74	24.46	38.45	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 5 of 63

N26-824-849	15	15	DFT-PI2BPSK	M	Outer_Full	23.72	24.44	38.45	PASS
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Left	23.48	24.2	38.45	PASS
N26-824-849	15	15	DFT-QPSK	M	Inner_1RB_Right	23.75	24.47	38.45	PASS
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	23.71	24.43	38.45	PASS
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Left	23.93	24.65	38.45	PASS
N26-824-849	15	15	DFT-16QAM	M	Inner_1RB_Right	24.06	24.78	38.45	PASS
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	22.7	23.42	38.45	PASS
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Left	21.85	22.57	38.45	PASS
N26-824-849	15	15	DFT-64QAM	M	Inner_1RB_Right	22.04	22.76	38.45	PASS
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	22.26	22.98	38.45	PASS
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Left	19.81	20.53	38.45	PASS
N26-824-849	15	15	DFT-256QAM	M	Inner_1RB_Right	20.06	20.78	38.45	PASS
N26-824-849	15	15	DFT-256QAM	M	Outer_Full	20.16	20.88	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.55	24.27	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.54	24.26	38.45	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Outer_Full	23.76	24.48	38.45	PASS
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Left	23.57	24.29	38.45	PASS
N26-824-849	15	15	DFT-QPSK	H	Inner_1RB_Right	23.55	24.27	38.45	PASS
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	23.79	24.51	38.45	PASS
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Left	24.03	24.75	38.45	PASS
N26-824-849	15	15	DFT-16QAM	H	Inner_1RB_Right	24.02	24.74	38.45	PASS
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	22.79	23.51	38.45	PASS
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Left	21.94	22.66	38.45	PASS
N26-824-849	15	15	DFT-64QAM	H	Inner_1RB_Right	21.95	22.67	38.45	PASS
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	22.34	23.06	38.45	PASS
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Left	19.8	20.52	38.45	PASS
N26-824-849	15	15	DFT-256QAM	H	Inner_1RB_Right	19.92	20.64	38.45	PASS
N26-824-849	15	15	DFT-256QAM	H	Outer_Full	20.22	20.94	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.44	24.16	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.71	24.43	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Outer_Full	23.68	24.4	38.45	PASS
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Left	23.47	24.19	38.45	PASS
N26-824-849	15	20	DFT-QPSK	L	Inner_1RB_Right	23.72	24.44	38.45	PASS
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	23.68	24.4	38.45	PASS
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Left	23.79	24.51	38.45	PASS
N26-824-849	15	20	DFT-16QAM	L	Inner_1RB_Right	24.15	24.87	38.45	PASS
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	22.66	23.38	38.45	PASS
N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Left	21.81	22.53	38.45	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 6 of 63

N26-824-849	15	20	DFT-64QAM	L	Inner_1RB_Right	22.12	22.84	38.45	PASS
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	22.2	22.92	38.45	PASS
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Left	19.76	20.48	38.45	PASS
N26-824-849	15	20	DFT-256QAM	L	Inner_1RB_Right	20.17	20.89	38.45	PASS
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	20.16	20.88	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.45	24.17	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.61	24.33	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	23.67	24.39	38.45	PASS
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Left	23.4	24.12	38.45	PASS
N26-824-849	15	20	DFT-QPSK	M	Inner_1RB_Right	23.61	24.33	38.45	PASS
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	23.67	24.39	38.45	PASS
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Left	23.86	24.58	38.45	PASS
N26-824-849	15	20	DFT-16QAM	M	Inner_1RB_Right	24.03	24.75	38.45	PASS
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	22.68	23.4	38.45	PASS
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Left	21.82	22.54	38.45	PASS
N26-824-849	15	20	DFT-64QAM	M	Inner_1RB_Right	22.01	22.73	38.45	PASS
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	22.22	22.94	38.45	PASS
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Left	19.72	20.44	38.45	PASS
N26-824-849	15	20	DFT-256QAM	M	Inner_1RB_Right	20.01	20.73	38.45	PASS
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	20.15	20.87	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.47	24.19	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.55	24.27	38.45	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Outer_Full	23.75	24.47	38.45	PASS
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Left	23.49	24.21	38.45	PASS
N26-824-849	15	20	DFT-QPSK	H	Inner_1RB_Right	23.56	24.28	38.45	PASS
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	23.73	24.45	38.45	PASS
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Left	23.57	24.29	38.45	PASS
N26-824-849	15	20	DFT-16QAM	H	Inner_1RB_Right	23.69	24.41	38.45	PASS
N26-824-849	15	20	DFT-16QAM	H	Outer_Full	22.79	23.51	38.45	PASS
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Left	22.11	22.83	38.45	PASS
N26-824-849	15	20	DFT-64QAM	H	Inner_1RB_Right	21.92	22.64	38.45	PASS
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	22.33	23.05	38.45	PASS
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Left	19.79	20.51	38.45	PASS
N26-824-849	15	20	DFT-256QAM	H	Inner_1RB_Right	19.96	20.68	38.45	PASS
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	20.26	20.98	38.45	PASS



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## Peak-to-Average Ratio for SA

## Peak-to-Average Ratio(PAPR)

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.72	≤13	PASS
N26-824-849	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.81	≤13	PASS
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.73	≤13	PASS
N26-824-849	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.47	≤13	PASS
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.71	≤13	PASS
N26-824-849	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.55	≤13	PASS



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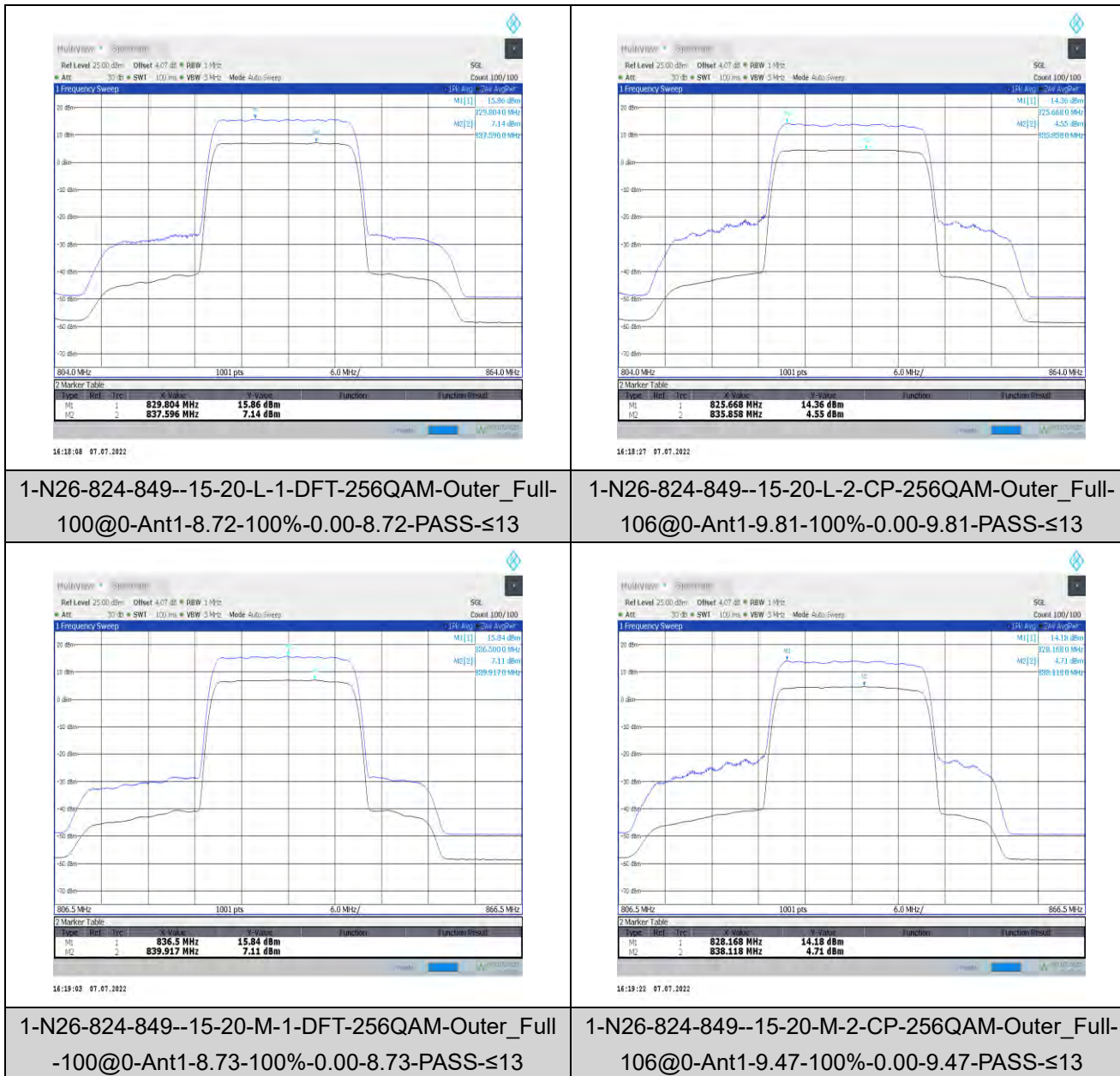
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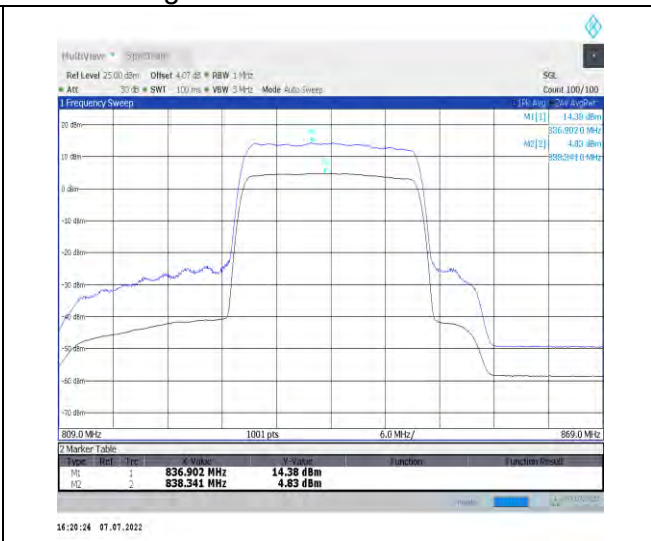
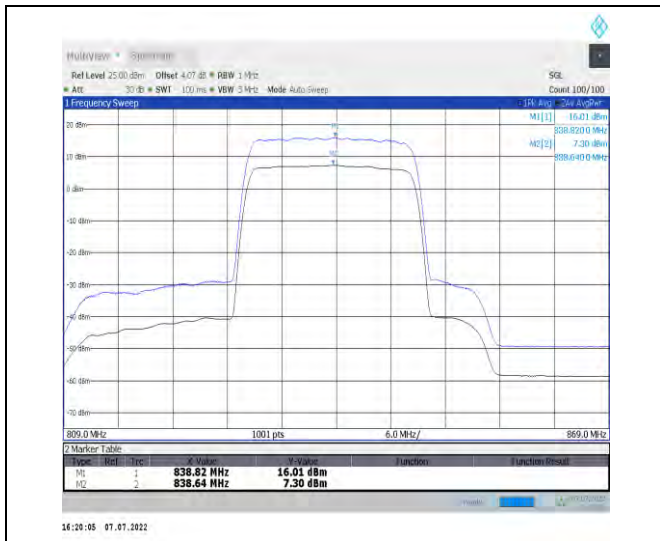


Test Graphs



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1-N26-824-849--15-20-H-1-DFT-256QAM-Outer\_Full  
 -100@0-Ant1-8.71-100%-0.00-8.71-PASS≤13

1-N26-824-849--15-20-H-2-CP-256QAM-Outer\_Full-  
 106@0-Ant1-9.55-100%-0.00-9.55-PASS≤13



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## Modulation characteristics for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	see graph	PASS
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	see graph	PASS
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	see graph	PASS
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	see graph	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	see graph	PASS
N26-824-849	15	20	CP-16QAM	M	Outer_Full	see graph	PASS
N26-824-849	15	20	CP-64QAM	M	Outer_Full	see graph	PASS
N26-824-849	15	20	CP-256QAM	M	Outer_Full	see graph	PASS



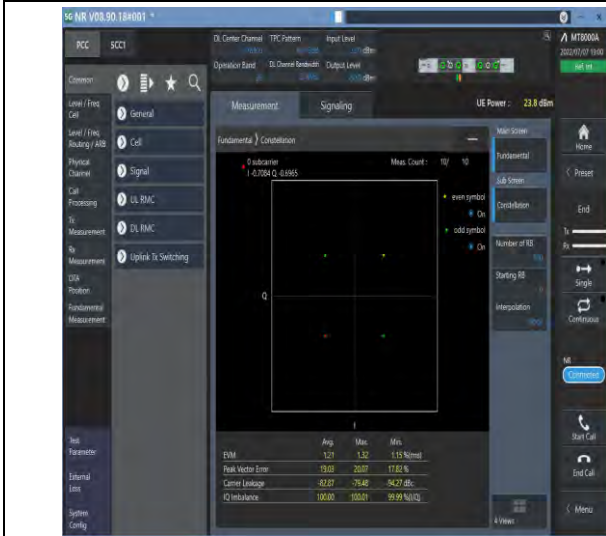
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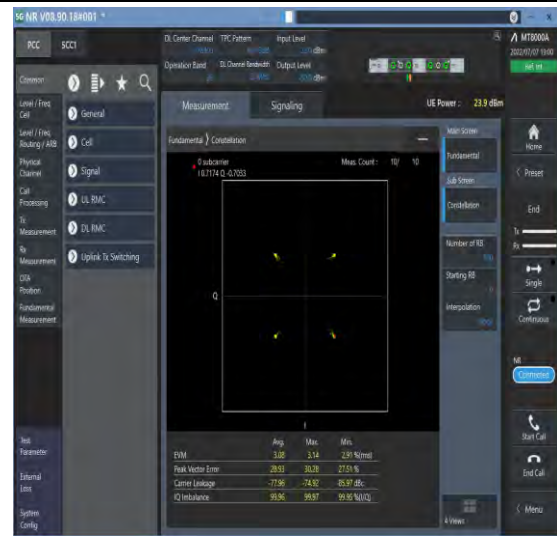
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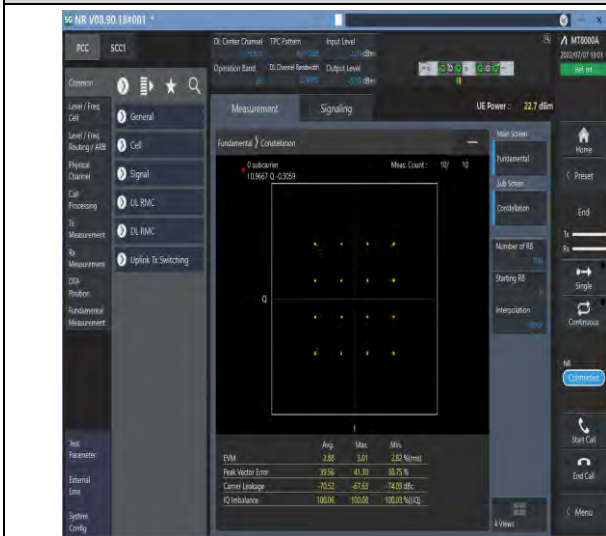
Test Graphs



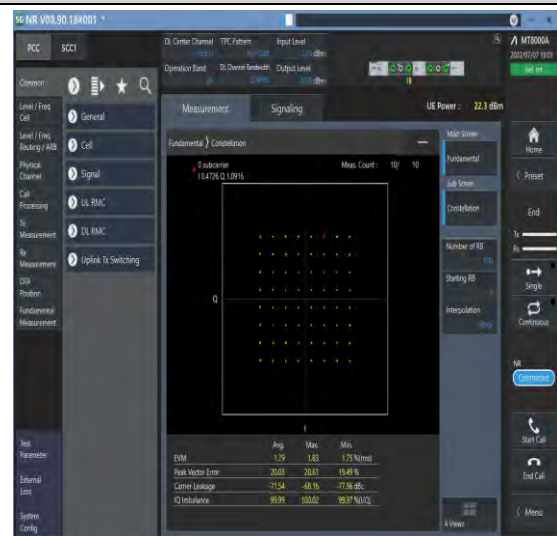
1-N26-824-849--15-20-M-1-DFT-PI2BPSK-Outer\_Full  
 -100@0-Ant1-see graph-PASS



1-N26-824-849--15-20-M-2-DFT-QPSK-Outer\_Full-1  
 00@0-Ant1-see graph-PASS



1-N26-824-849--15-20-M-3-DFT-16QAM-Outer\_Full-1  
 00@0-Ant1-see graph-PASS



1-N26-824-849--15-20-M-4-DFT-64QAM-Outer\_Full  
 -100@0-Ant1-see graph-PASS

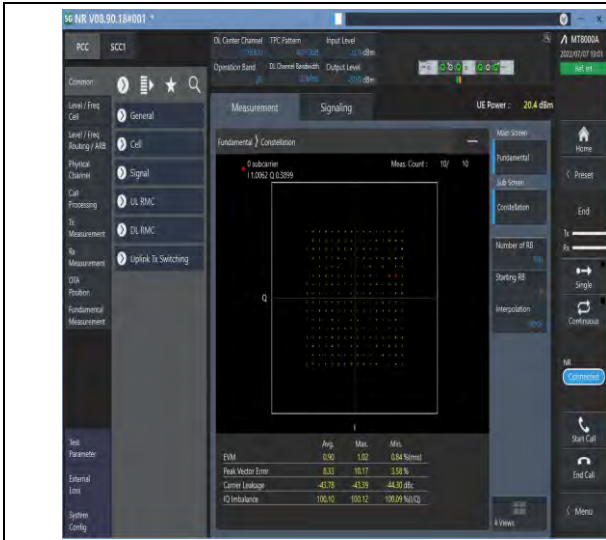


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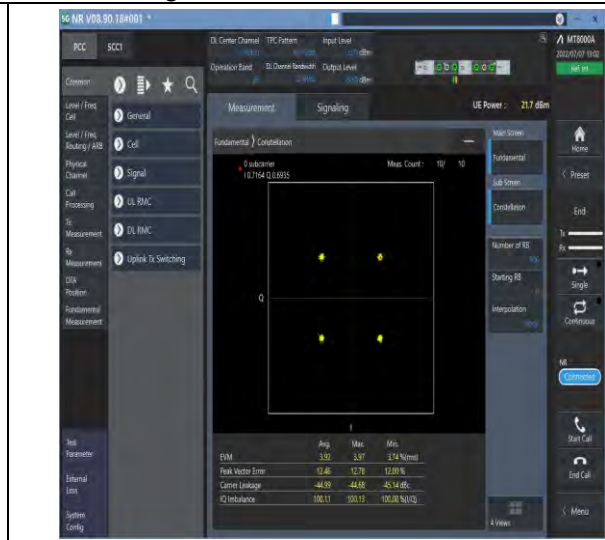
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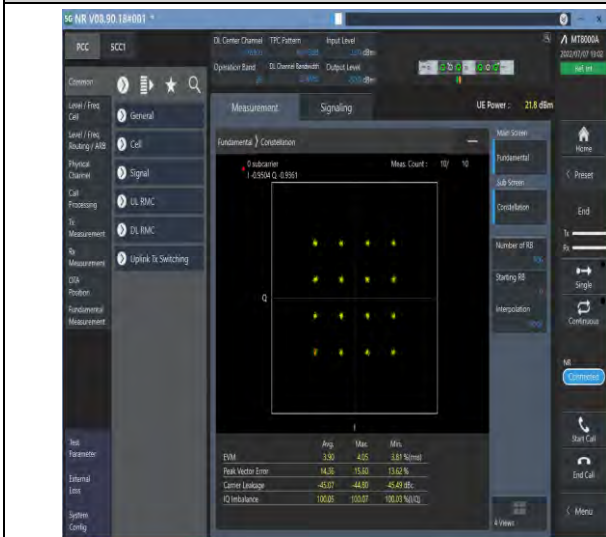




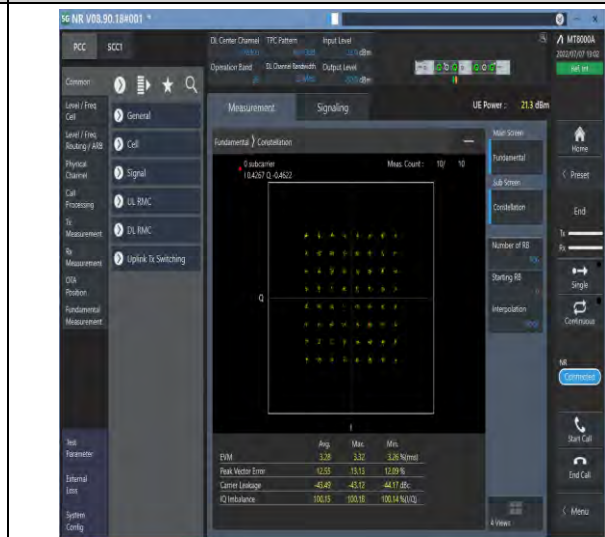
1-N26-824-849--15-20-M-5-DFT-256QAM-Outer\_Full-100@0-Ant1-see graph-PASS



1-N26-824-849--15-20-M-6-CP-QPSK-Outer\_Full-106@0-Ant1-see graph-PASS



1-N26-824-849--15-20-M-7-CP-16QAM-Outer\_Full-106@0-Ant1-see graph-PASS



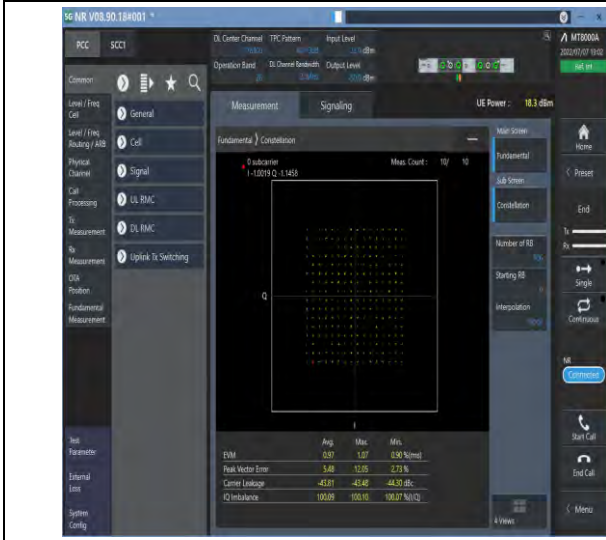
1-N26-824-849--15-20-M-8-CP-64QAM-Outer\_Full-106@0-Ant1-see graph-PASS



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1-N26-824-849--15-20-M-9-CP-256QAM-Outer\_Full-106@0-Ant1-see graph-PASS



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## 26dB Bandwidth and Occupied Bandwidth for SA

### Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N26-824-849	15	5	DFT-QPSK	L	Outer_Full	4.478	5.020	PASS
N26-824-849	15	5	DFT-PI2BPSK	L	Outer_Full	4.468	5.030	PASS
N26-824-849	15	5	DFT-16QAM	L	Outer_Full	4.461	4.780	PASS
N26-824-849	15	5	DFT-64QAM	L	Outer_Full	4.482	5.050	PASS
N26-824-849	15	5	DFT-256QAM	L	Outer_Full	4.471	4.930	PASS
N26-824-849	15	5	CP-QPSK	L	Outer_Full	4.466	5.010	PASS
N26-824-849	15	5	CP-16QAM	L	Outer_Full	4.457	4.950	PASS
N26-824-849	15	5	CP-64QAM	L	Outer_Full	4.47	5.090	PASS
N26-824-849	15	5	CP-256QAM	L	Outer_Full	4.468	5.020	PASS
N26-824-849	15	5	DFT-QPSK	M	Outer_Full	4.477	5.110	PASS
N26-824-849	15	5	DFT-PI2BPSK	M	Outer_Full	4.465	5.040	PASS
N26-824-849	15	5	DFT-16QAM	M	Outer_Full	4.471	4.940	PASS
N26-824-849	15	5	DFT-64QAM	M	Outer_Full	4.469	4.990	PASS
N26-824-849	15	5	DFT-256QAM	M	Outer_Full	4.483	5.070	PASS
N26-824-849	15	5	CP-QPSK	M	Outer_Full	4.466	4.970	PASS
N26-824-849	15	5	CP-16QAM	M	Outer_Full	4.479	4.970	PASS
N26-824-849	15	5	CP-64QAM	M	Outer_Full	4.479	5.070	PASS
N26-824-849	15	5	CP-256QAM	M	Outer_Full	4.473	4.950	PASS
N26-824-849	15	5	DFT-QPSK	H	Outer_Full	4.47	4.930	PASS
N26-824-849	15	5	DFT-PI2BPSK	H	Outer_Full	4.469	5.050	PASS
N26-824-849	15	5	DFT-16QAM	H	Outer_Full	4.472	5.040	PASS
N26-824-849	15	5	DFT-64QAM	H	Outer_Full	4.48	5.110	PASS
N26-824-849	15	5	DFT-256QAM	H	Outer_Full	4.468	4.980	PASS
N26-824-849	15	5	CP-QPSK	H	Outer_Full	4.455	5.010	PASS
N26-824-849	15	5	CP-16QAM	H	Outer_Full	4.478	5.080	PASS
N26-824-849	15	5	CP-64QAM	H	Outer_Full	4.468	5.050	PASS
N26-824-849	15	5	CP-256QAM	H	Outer_Full	4.504	5.140	PASS
N26-824-849	15	10	DFT-QPSK	L	Outer_Full	8.934	9.540	PASS
N26-824-849	15	10	DFT-PI2BPSK	L	Outer_Full	8.935	9.640	PASS
N26-824-849	15	10	DFT-16QAM	L	Outer_Full	8.933	9.600	PASS
N26-824-849	15	10	DFT-64QAM	L	Outer_Full	8.936	9.700	PASS
N26-824-849	15	10	DFT-256QAM	L	Outer_Full	8.915	9.720	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 15 of 63

N26-824-849	15	10	CP-QPSK	L	Outer_Full	9.306	10.080	PASS
N26-824-849	15	10	CP-16QAM	L	Outer_Full	9.283	9.980	PASS
N26-824-849	15	10	CP-64QAM	L	Outer_Full	9.308	9.980	PASS
N26-824-849	15	10	CP-256QAM	L	Outer_Full	9.298	10.020	PASS
N26-824-849	15	10	DFT-QPSK	M	Outer_Full	8.922	9.620	PASS
N26-824-849	15	10	DFT-PI2BPSK	M	Outer_Full	8.912	9.760	PASS
N26-824-849	15	10	DFT-16QAM	M	Outer_Full	8.932	9.620	PASS
N26-824-849	15	10	DFT-64QAM	M	Outer_Full	8.91	9.620	PASS
N26-824-849	15	10	DFT-256QAM	M	Outer_Full	8.932	9.640	PASS
N26-824-849	15	10	CP-QPSK	M	Outer_Full	9.305	10.100	PASS
N26-824-849	15	10	CP-16QAM	M	Outer_Full	9.262	10.040	PASS
N26-824-849	15	10	CP-64QAM	M	Outer_Full	9.302	10.040	PASS
N26-824-849	15	10	CP-256QAM	M	Outer_Full	9.288	9.980	PASS
N26-824-849	15	10	DFT-QPSK	H	Outer_Full	8.925	9.560	PASS
N26-824-849	15	10	DFT-PI2BPSK	H	Outer_Full	8.929	9.760	PASS
N26-824-849	15	10	DFT-16QAM	H	Outer_Full	8.913	9.540	PASS
N26-824-849	15	10	DFT-64QAM	H	Outer_Full	8.928	9.640	PASS
N26-824-849	15	10	DFT-256QAM	H	Outer_Full	8.934	9.480	PASS
N26-824-849	15	10	CP-QPSK	H	Outer_Full	9.281	10.080	PASS
N26-824-849	15	10	CP-16QAM	H	Outer_Full	9.287	9.880	PASS
N26-824-849	15	10	CP-64QAM	H	Outer_Full	9.291	9.980	PASS
N26-824-849	15	10	CP-256QAM	H	Outer_Full	9.294	9.960	PASS
N26-824-849	15	15	DFT-QPSK	L	Outer_Full	13.442	14.490	PASS
N26-824-849	15	15	DFT-PI2BPSK	L	Outer_Full	13.435	14.280	PASS
N26-824-849	15	15	DFT-16QAM	L	Outer_Full	13.447	14.340	PASS
N26-824-849	15	15	DFT-64QAM	L	Outer_Full	13.438	14.220	PASS
N26-824-849	15	15	DFT-256QAM	L	Outer_Full	13.44	14.280	PASS
N26-824-849	15	15	CP-QPSK	L	Outer_Full	14.108	14.910	PASS
N26-824-849	15	15	CP-16QAM	L	Outer_Full	14.142	15.210	PASS
N26-824-849	15	15	CP-64QAM	L	Outer_Full	14.122	14.910	PASS
N26-824-849	15	15	CP-256QAM	L	Outer_Full	14.109	15.030	PASS
N26-824-849	15	15	DFT-QPSK	M	Outer_Full	13.492	14.280	PASS
N26-824-849	15	15	DFT-PI2BPSK	M	Outer_Full	13.419	14.220	PASS
N26-824-849	15	15	DFT-16QAM	M	Outer_Full	13.432	14.430	PASS
N26-824-849	15	15	DFT-64QAM	M	Outer_Full	13.438	14.280	PASS
N26-824-849	15	15	DFT-256QAM	M	Outer_Full	13.42	14.190	PASS
N26-824-849	15	15	CP-QPSK	M	Outer_Full	14.131	15.060	PASS
N26-824-849	15	15	CP-16QAM	M	Outer_Full	14.105	14.910	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 16 of 63

N26-824-849	15	15	CP-64QAM	M	Outer_Full	14.154	14.940	PASS
N26-824-849	15	15	CP-256QAM	M	Outer_Full	14.145	14.970	PASS
N26-824-849	15	15	DFT-QPSK	H	Outer_Full	13.446	14.340	PASS
N26-824-849	15	15	DFT-PI2BPSK	H	Outer_Full	13.428	14.310	PASS
N26-824-849	15	15	DFT-16QAM	H	Outer_Full	13.418	14.340	PASS
N26-824-849	15	15	DFT-64QAM	H	Outer_Full	13.379	14.310	PASS
N26-824-849	15	15	DFT-256QAM	H	Outer_Full	13.437	14.400	PASS
N26-824-849	15	15	CP-QPSK	H	Outer_Full	14.104	15.090	PASS
N26-824-849	15	15	CP-16QAM	H	Outer_Full	14.085	14.940	PASS
N26-824-849	15	15	CP-64QAM	H	Outer_Full	14.147	14.910	PASS
N26-824-849	15	15	CP-256QAM	H	Outer_Full	14.133	15.090	PASS
N26-824-849	15	20	DFT-QPSK	L	Outer_Full	17.845	18.760	PASS
N26-824-849	15	20	DFT-PI2BPSK	L	Outer_Full	17.857	18.640	PASS
N26-824-849	15	20	DFT-16QAM	L	Outer_Full	17.881	18.880	PASS
N26-824-849	15	20	DFT-64QAM	L	Outer_Full	17.866	18.760	PASS
N26-824-849	15	20	DFT-256QAM	L	Outer_Full	17.862	18.760	PASS
N26-824-849	15	20	CP-QPSK	L	Outer_Full	18.887	19.840	PASS
N26-824-849	15	20	CP-16QAM	L	Outer_Full	18.926	20.040	PASS
N26-824-849	15	20	CP-64QAM	L	Outer_Full	18.914	19.880	PASS
N26-824-849	15	20	CP-256QAM	L	Outer_Full	18.869	19.960	PASS
N26-824-849	15	20	DFT-QPSK	M	Outer_Full	17.847	18.760	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	17.813	18.800	PASS
N26-824-849	15	20	DFT-16QAM	M	Outer_Full	17.863	18.880	PASS
N26-824-849	15	20	DFT-64QAM	M	Outer_Full	17.833	18.600	PASS
N26-824-849	15	20	DFT-256QAM	M	Outer_Full	17.861	18.800	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	18.845	19.840	PASS
N26-824-849	15	20	CP-16QAM	M	Outer_Full	18.911	19.840	PASS
N26-824-849	15	20	CP-64QAM	M	Outer_Full	18.87	19.720	PASS
N26-824-849	15	20	CP-256QAM	M	Outer_Full	18.878	19.960	PASS
N26-824-849	15	20	DFT-QPSK	H	Outer_Full	17.848	18.800	PASS
N26-824-849	15	20	DFT-PI2BPSK	H	Outer_Full	18.908	19.840	PASS
N26-824-849	15	20	DFT-16QAM	H	Outer_Full	17.86	18.720	PASS
N26-824-849	15	20	DFT-64QAM	H	Outer_Full	17.834	18.880	PASS
N26-824-849	15	20	DFT-256QAM	H	Outer_Full	17.834	18.760	PASS
N26-824-849	15	20	CP-QPSK	H	Outer_Full	18.858	19.880	PASS
N26-824-849	15	20	CP-16QAM	H	Outer_Full	18.908	19.840	PASS
N26-824-849	15	20	CP-64QAM	H	Outer_Full	18.912	20.000	PASS
N26-824-849	15	20	CP-256QAM	H	Outer_Full	18.828	19.880	PASS



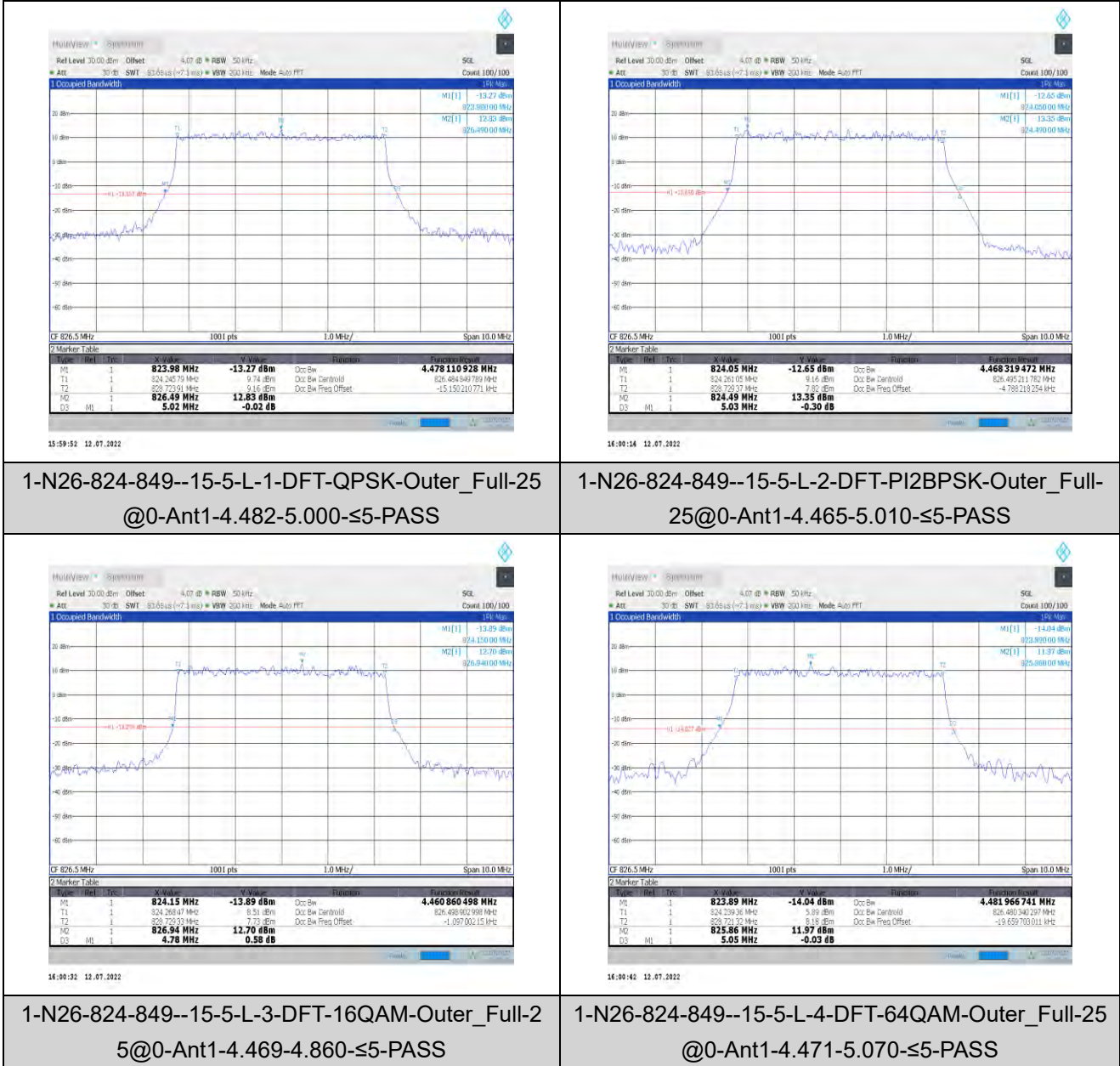
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Test Graphs

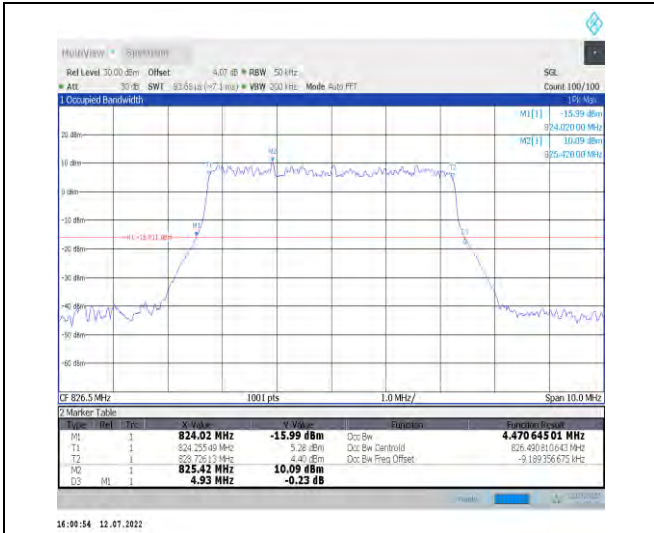


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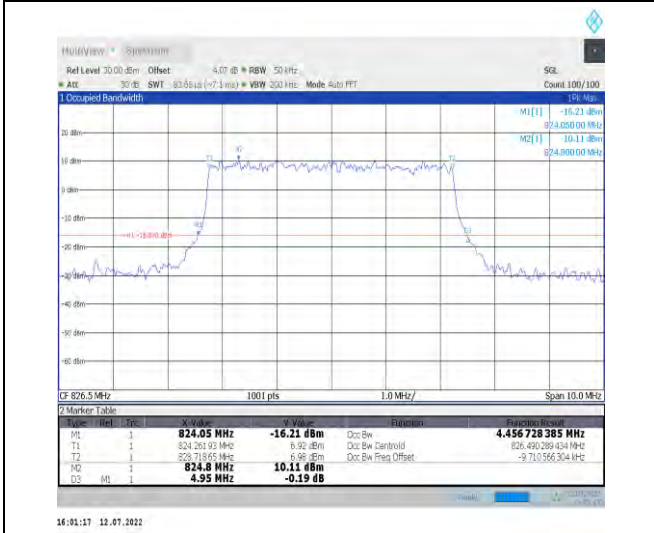




1-N26-824-849--15-5-L-5-DFT-256QAM-Outer\_Full-25@0-Ant1-4.47-5.060-≤5-PASS



1-N26-824-849--15-5-L-6-CP-QPSK-Outer\_Full-25@0-Ant1-4.458-4.900-≤5-PASS



1-N26-824-849--15-5-L-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.471-4.980-≤5-PASS



1-N26-824-849--15-5-L-8-CP-64QAM-Outer\_Full-25@0-Ant1-4.476-5.170-≤5-PASS





1-N26-824-849--15-5-L-9-CP-256QAM-Outer\_Full-2  
5@0-Ant1-4.468-5.020-≤5-PASS



1-N26-824-849--15-5-M-1-DFT-QPSK-Outer\_Full-25  
@0-Ant1-4.477-5.110-≤5-PASS



1-N26-824-849--15-5-M-2-DFT-PI2BPSK-Outer\_Full  
-25@0-Ant1-4.465-5.040-≤5-PASS



1-N26-824-849--15-5-M-3-DFT-16QAM-Outer\_Full-2  
5@0-Ant1-4.471-4.940-≤5-PASS



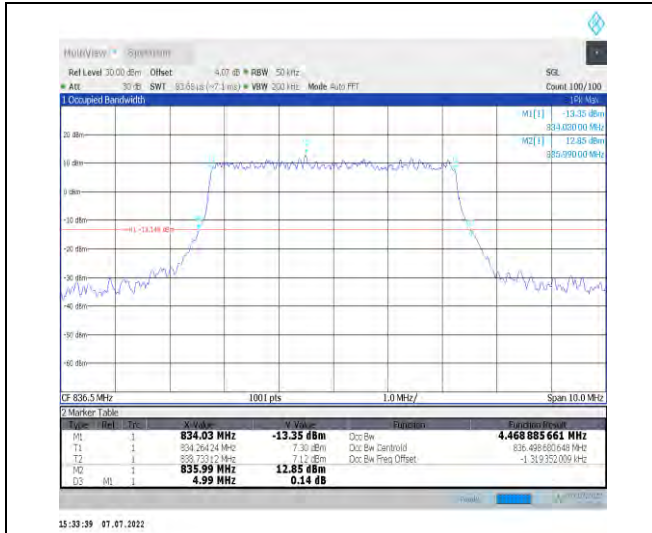
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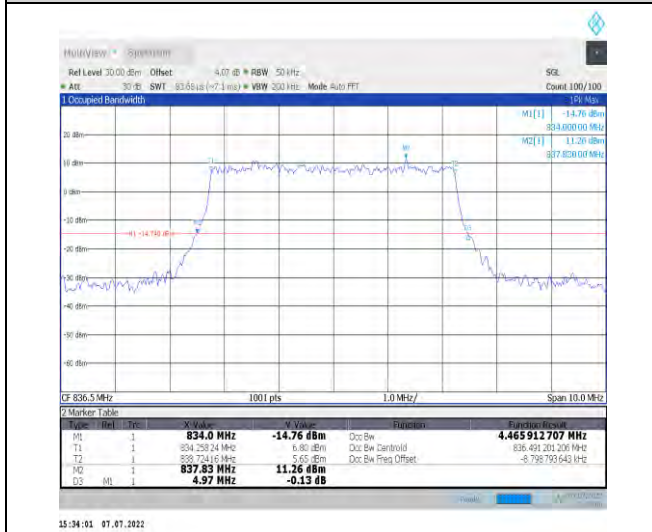




1-N26-824-849--15-5-M-4-DFT-64QAM-Outer\_Full-25@0-Ant1-4.469-4.990-≤5-PASS



1-N26-824-849--15-5-M-5-DFT-256QAM-Outer\_Full-25@0-Ant1-4.483-5.070-≤5-PASS



1-N26-824-849--15-5-M-6-CP-QPSK-Outer\_Full-25@0-Ant1-4.466-4.970-≤5-PASS



1-N26-824-849--15-5-M-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.479-4.970-≤5-PASS



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1-N26-824-849--15-5-M-8-CP-64QAM-Outer\_Full-25  
@0-Ant1-4.479-5.070-<math>\leq</math>5-PASS



1-N26-824-849--15-5-M-9-CP-256QAM-Outer\_Full-25  
5@0-Ant1-4.473-4.950-<math>\leq</math>5-PASS



1-N26-824-849--15-5-H-1-DFT-QPSK-Outer\_Full-25  
@0-Ant1-4.47-4.930-<math>\leq</math>5-PASS



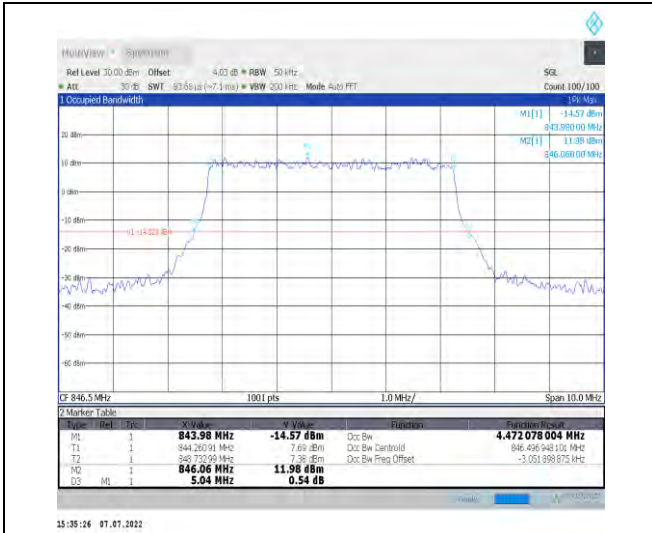
1-N26-824-849--15-5-H-2-DFT-PI2BPSK-Outer\_Full-25  
25@0-Ant1-4.469-5.050-<math>\leq</math>5-PASS



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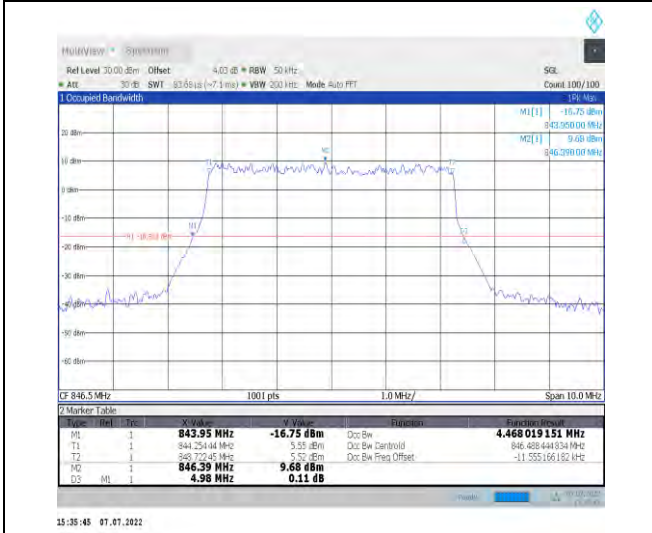
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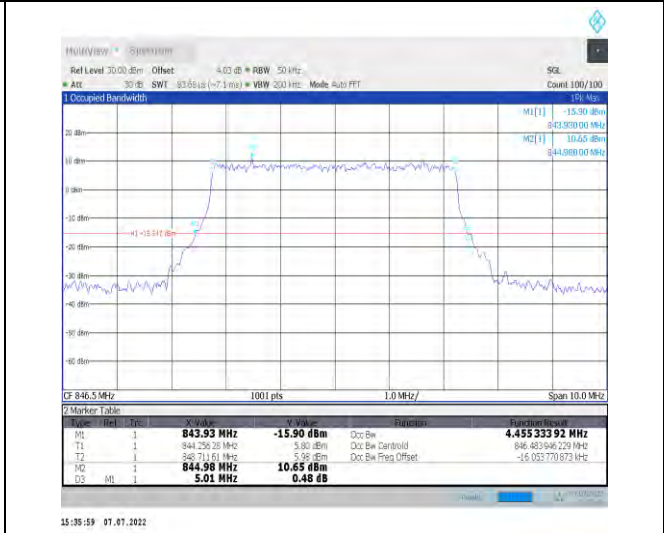
1-N26-824-849--15-5-H-3-DFT-16QAM-Outer\_Full-2  
5@0-Ant1-4.472-5.040-≤5-PASS



1-N26-824-849--15-5-H-4-DFT-64QAM-Outer\_Full-2  
5@0-Ant1-4.48-5.110-≤5-PASS



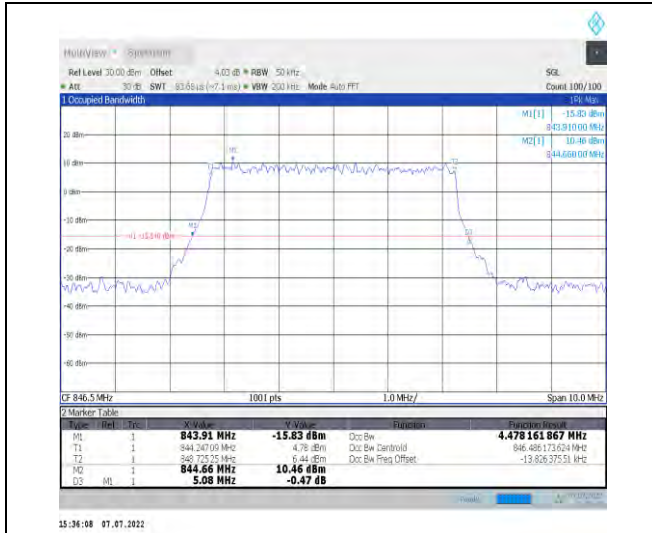
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25@0-Ant1-4.468-4.980-≤5-PASS



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@0-Ant1-4.455-5.010-≤5-PASS



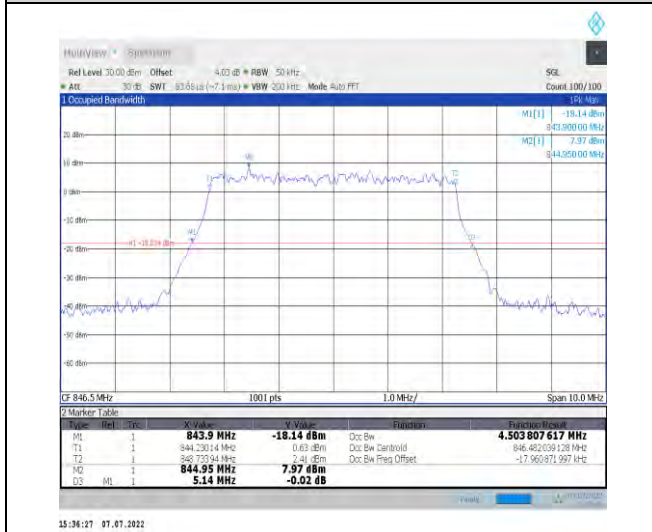




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@0-Ant1-4.478-5.080-<math>\leq</math>5-PASS



1-N26-824-849--15-5-H-8-CP-64QAM-Outer\_Full-25  
@0-Ant1-4.468-5.050-<math>\leq</math>5-PASS



1-N26-824-849--15-5-H-9-CP-256QAM-Outer\_Full-2  
5@0-Ant1-4.504-5.140-<math>\leq</math>5-PASS



1-N26-824-849--15-10-L-1-DFT-QPSK-Outer\_Full-50  
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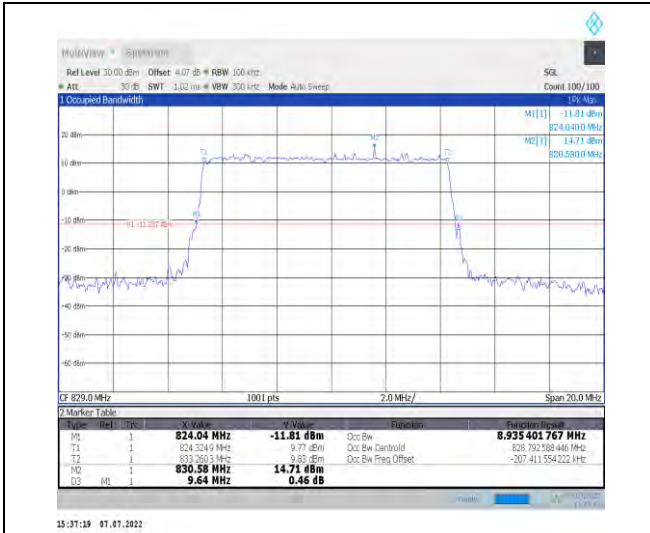
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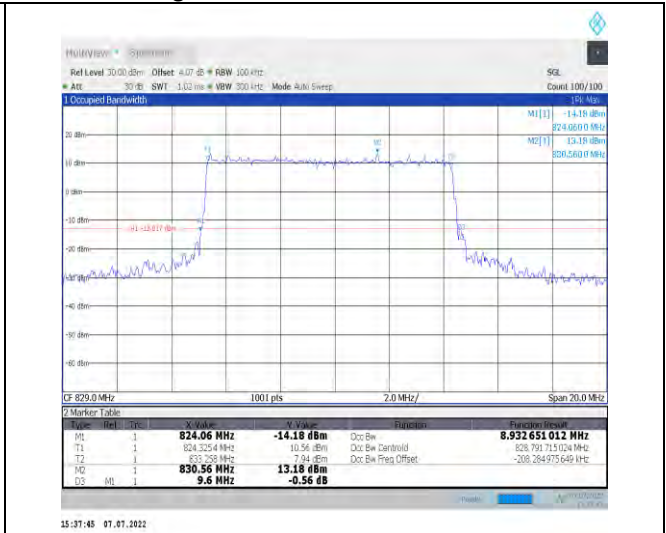
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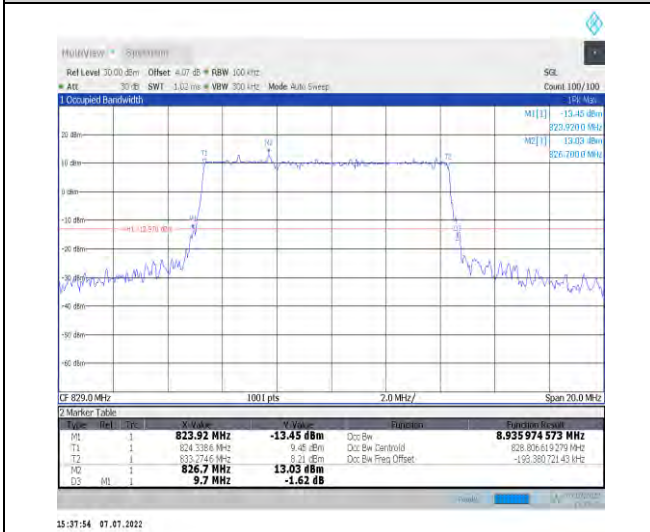




1-N26-824-849--15-10-L-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-8.935-9.640-≤10-PASS



1-N26-824-849--15-10-L-3-DFT-16QAM-Outer\_Full-50@0-Ant1-8.933-9.600-≤10-PASS



1-N26-824-849--15-10-L-4-DFT-64QAM-Outer\_Full-50@0-Ant1-8.936-9.700-≤10-PASS



1-N26-824-849--15-10-L-5-DFT-256QAM-Outer\_Full-50@0-Ant1-8.915-9.720-≤10-PASS

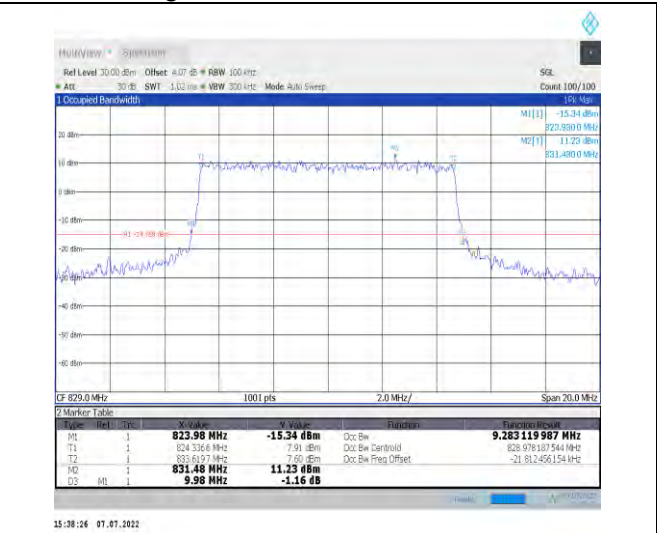
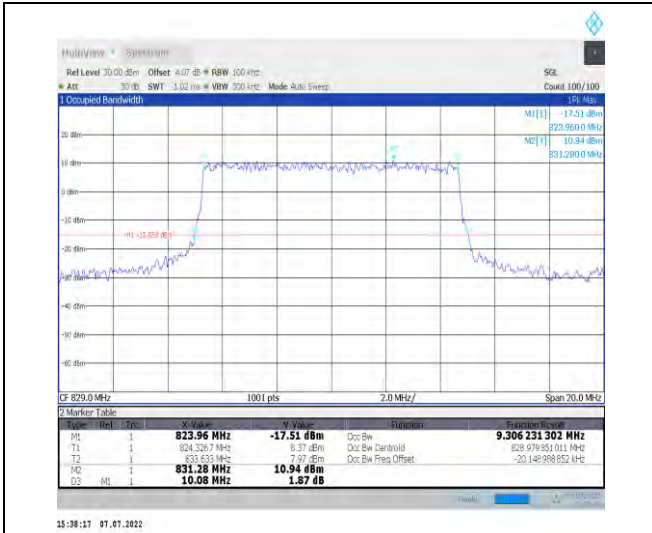


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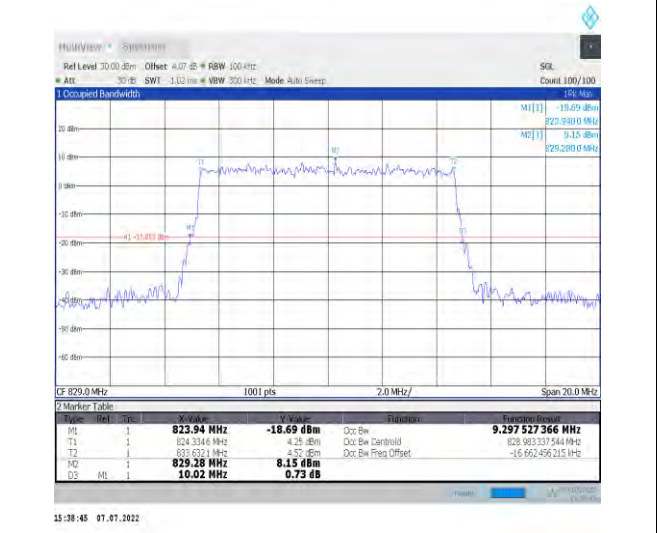
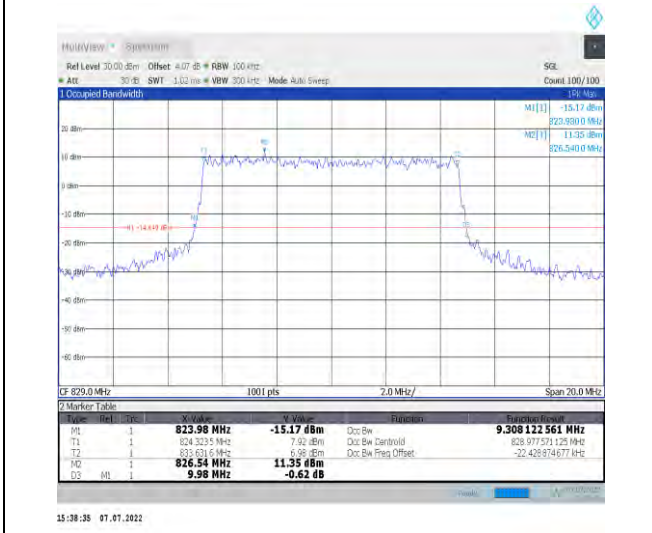
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1-N26-824-849--15-10-L-6-CP-QPSK-Outer\_Full-52 @0-Ant1-9.306-10.080-≤10-PASS

1-N26-824-849--15-10-L-7-CP-16QAM-Outer\_Full-5 2@0-Ant1-9.283-9.980-≤10-PASS



1-N26-824-849--15-10-L-8-CP-64QAM-Outer\_Full-5 2@0-Ant1-9.308-9.980-≤10-PASS

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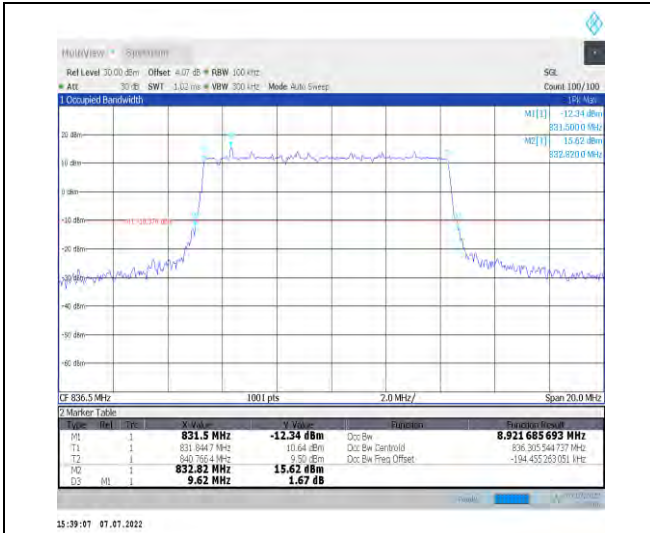


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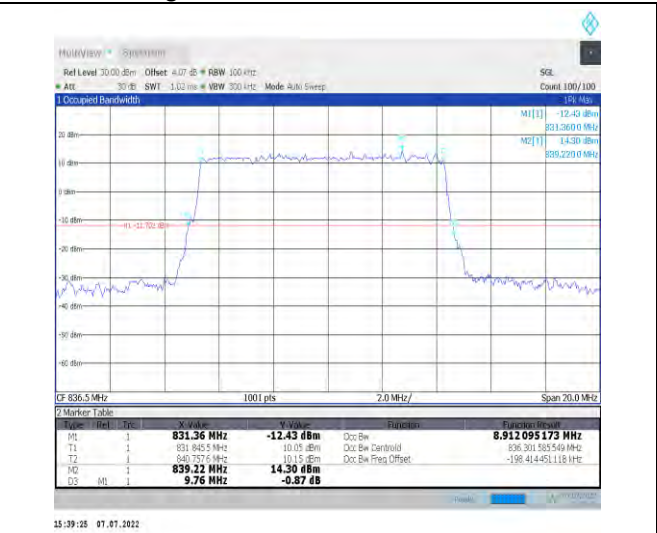
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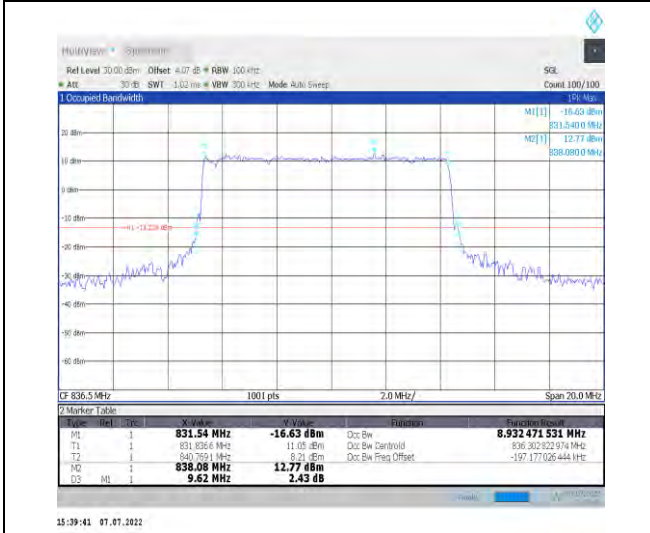




1-N26-824-849--15-10-M-1-DFT-QPSK-Outer\_Full-50@0-Ant1-8.922-9.620-≤10-PASS



1-N26-824-849--15-10-M-2-DFT-PI2BPSK-Outer\_Ful-50@0-Ant1-8.912-9.760-≤10-PASS



1-N26-824-849--15-10-M-3-DFT-16QAM-Outer\_Full-50@0-Ant1-8.932-9.620-≤10-PASS



1-N26-824-849--15-10-M-4-DFT-64QAM-Outer\_Full-50@0-Ant1-8.91-9.620-≤10-PASS



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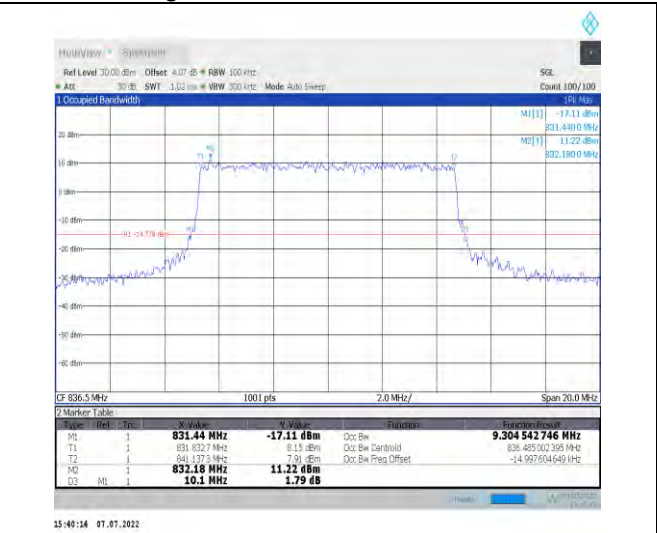
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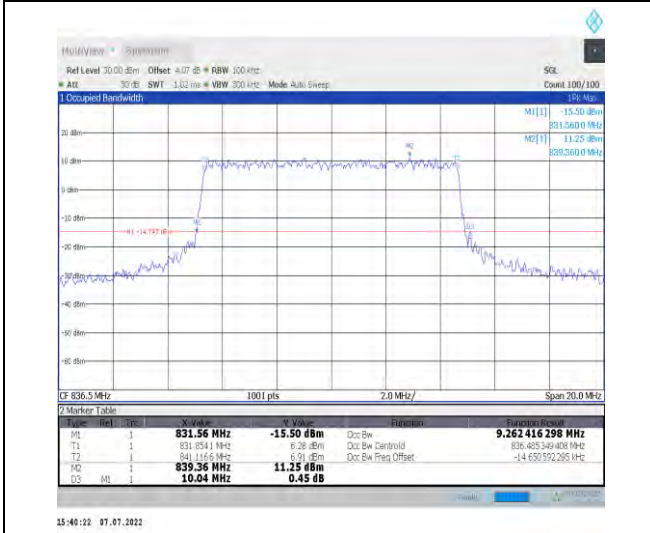




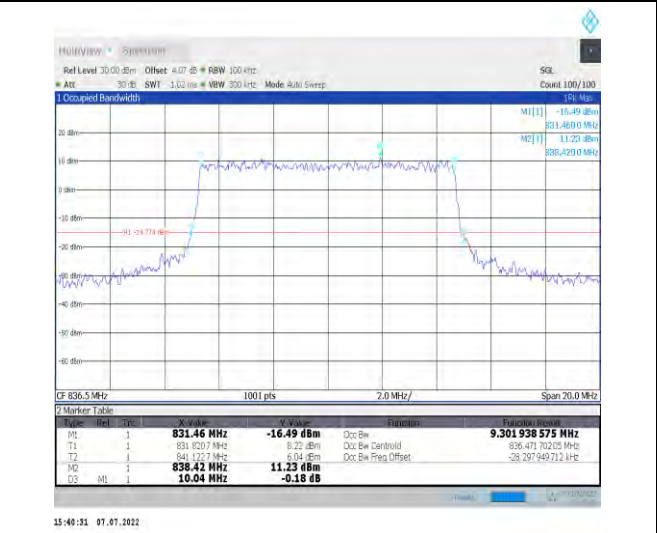
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1-N26-824-849--15-10-M-6-CP-QPSK-Outer\_Full-52 @0-Ant1-9.305-10.100-≤10-PASS



1-N26-824-849--15-10-M-7-CP-16QAM-Outer\_Full-5 2@0-Ant1-9.262-10.040-≤10-PASS



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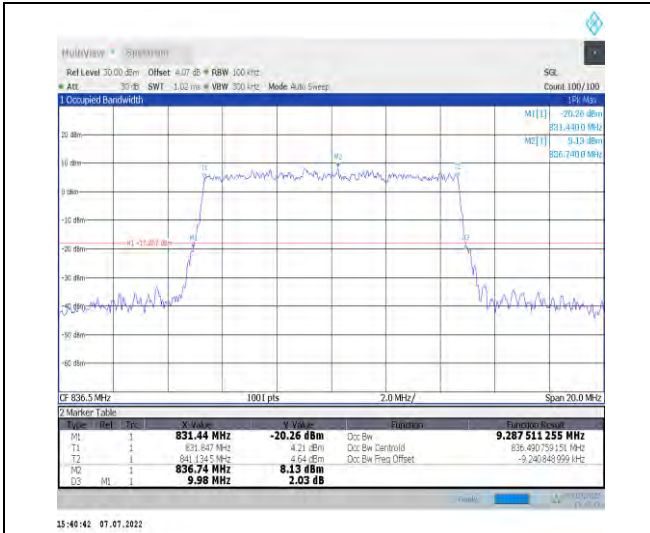


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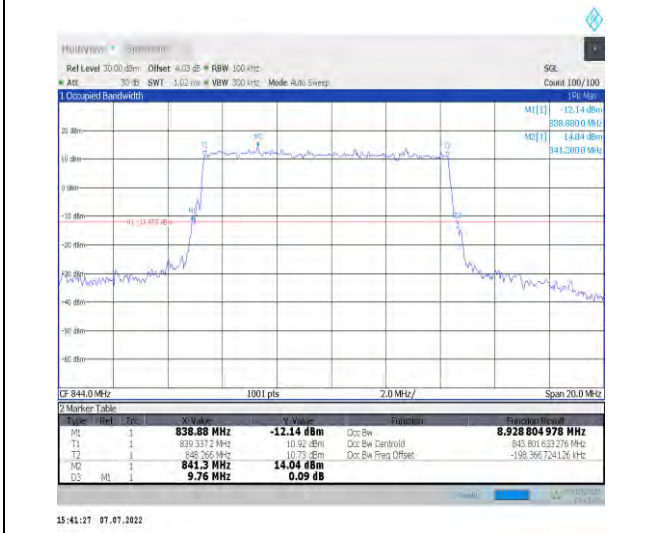
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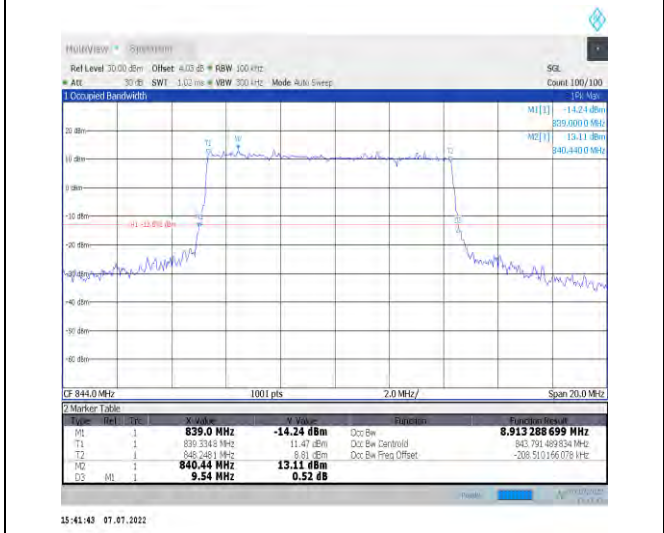
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1-N26-824-849--15-10-H-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-8.929-9.760-≤10-PASS



1-N26-824-849--15-10-H-3-DFT-16QAM-Outer\_Full-50@0-Ant1-8.913-9.540-≤10-PASS



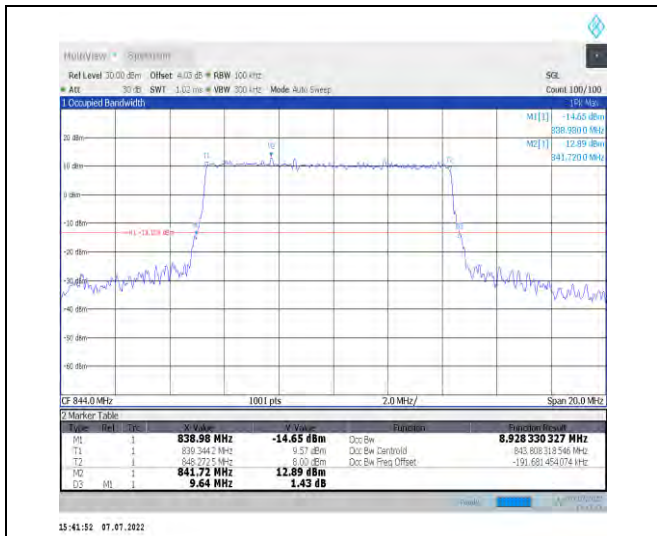
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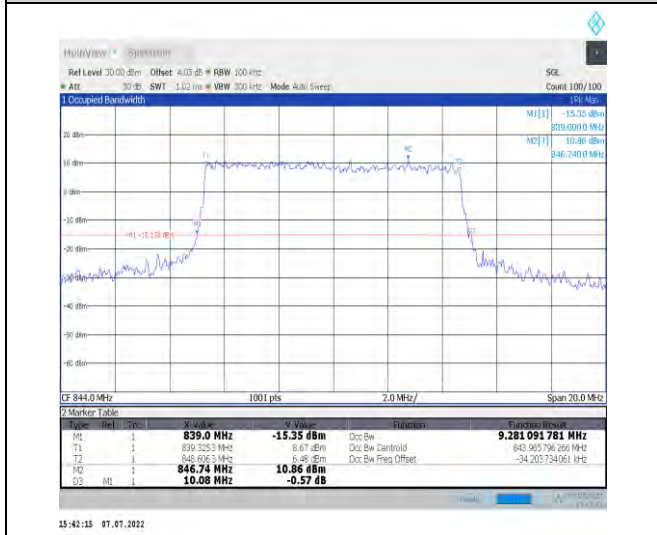




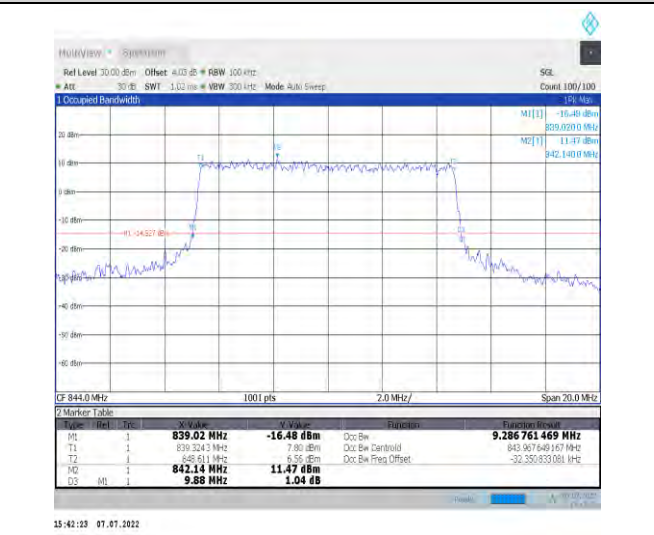
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1-N26-824-849--15-10-H-5-DFT-256QAM-Outer\_Full-50@0-Ant1-8.934-9.480-≤10-PASS



1-N26-824-849--15-10-H-6-CP-QPSK-Outer\_Full-52@0-Ant1-9.281-10.080-≤10-PASS



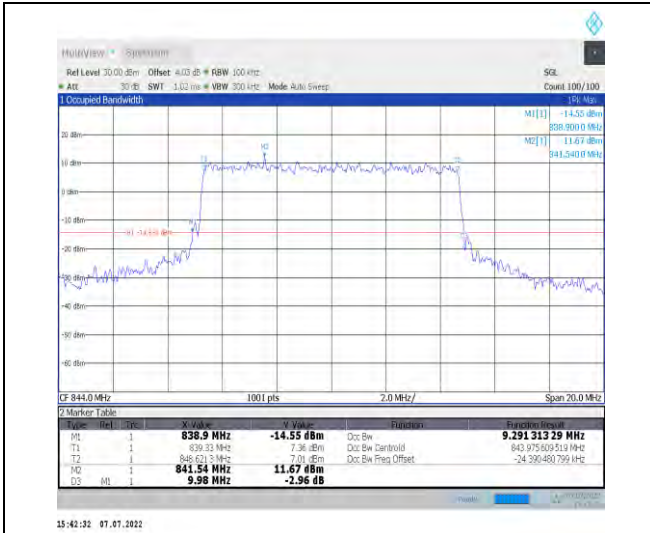
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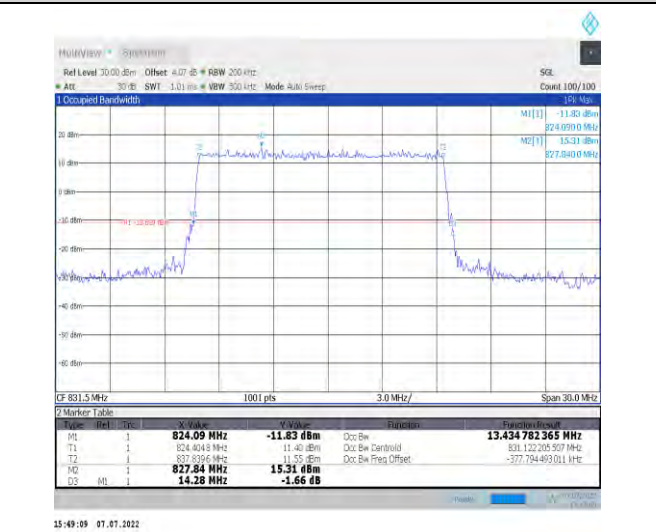
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1-N26-824-849--15-10-H-9-CP-256QAM-Outer\_Full-52@0-Ant1-9.294-9.960-<=10-PASS



1-N26-824-849--15-15-L-1-DFT-QPSK-Outer\_Full-7  
5@0-Ant1-13.442-14.490-<=15-PASS



1-N26-824-849--15-15-L-2-DFT-PI2BPSK-Outer\_Full  
75@0-Ant1-13.435-14.280-<=15-PASS

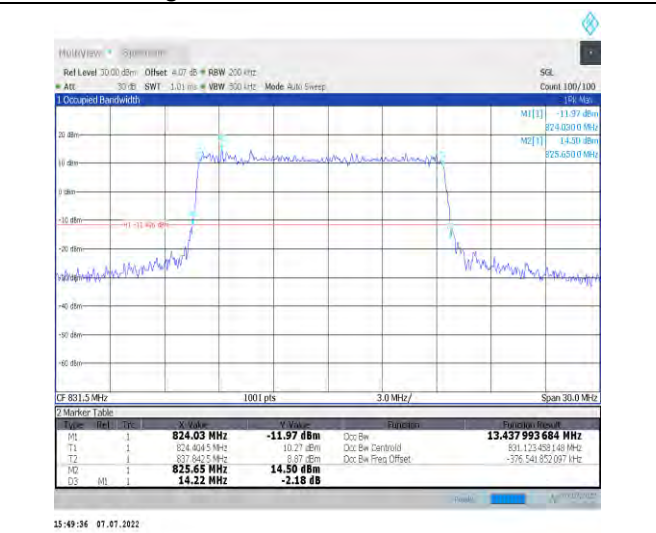
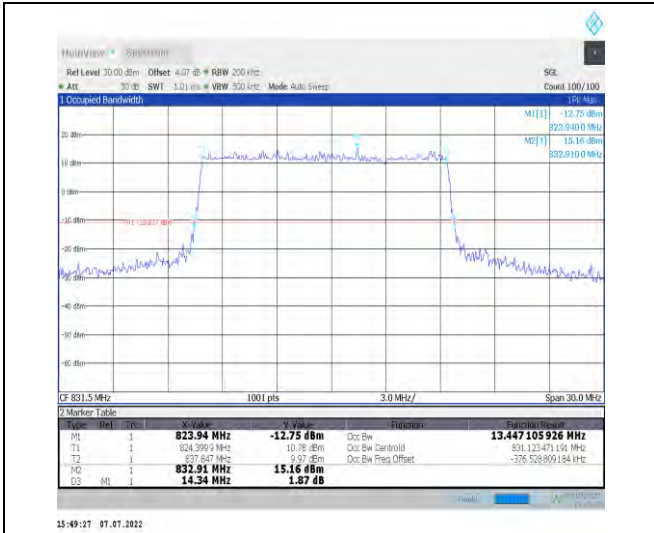


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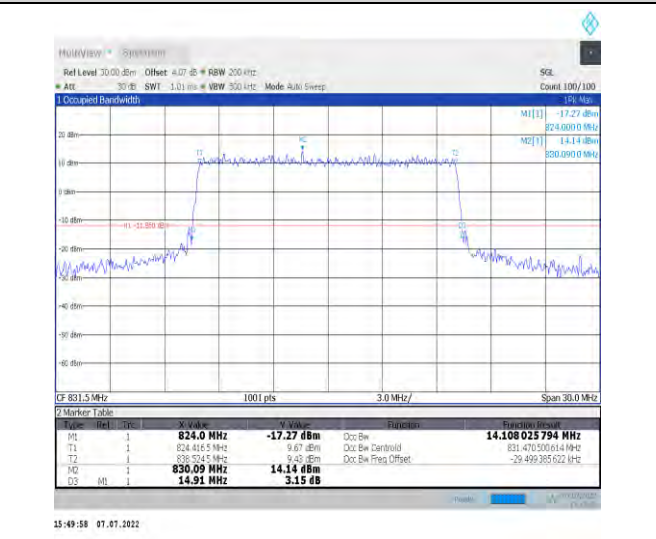
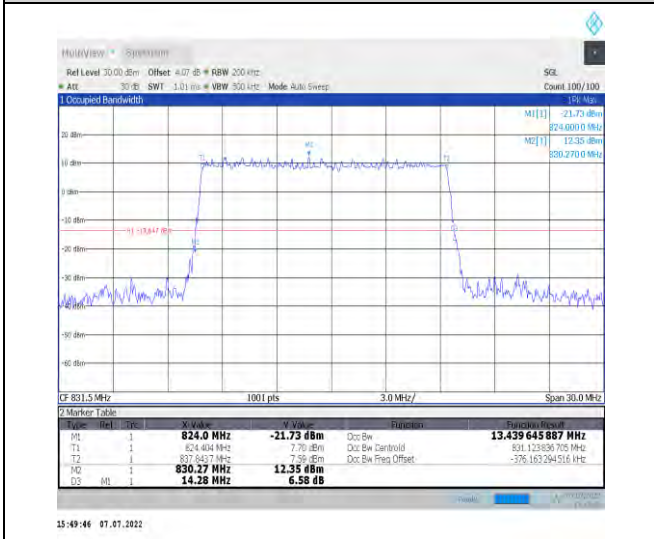
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1-N26-824-849--15-15-L-3-DFT-16QAM-Outer\_Full-75@0-Ant1-13.447-14.340-≤15-PASS

1-N26-824-849--15-15-L-4-DFT-64QAM-Outer\_Full-75@0-Ant1-13.438-14.220-≤15-PASS

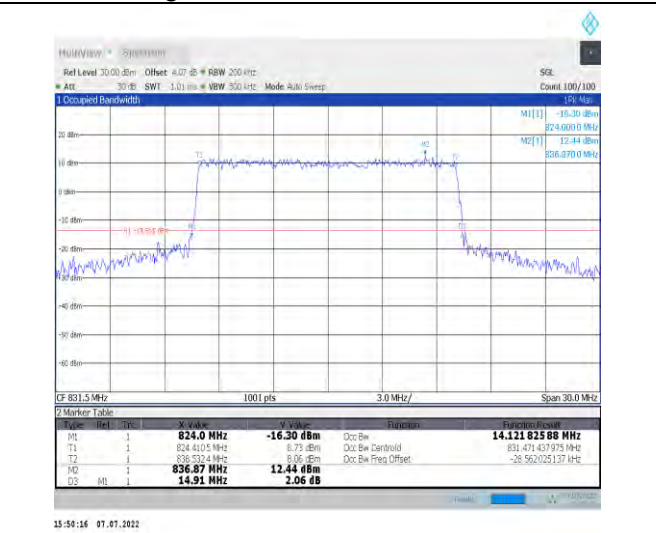
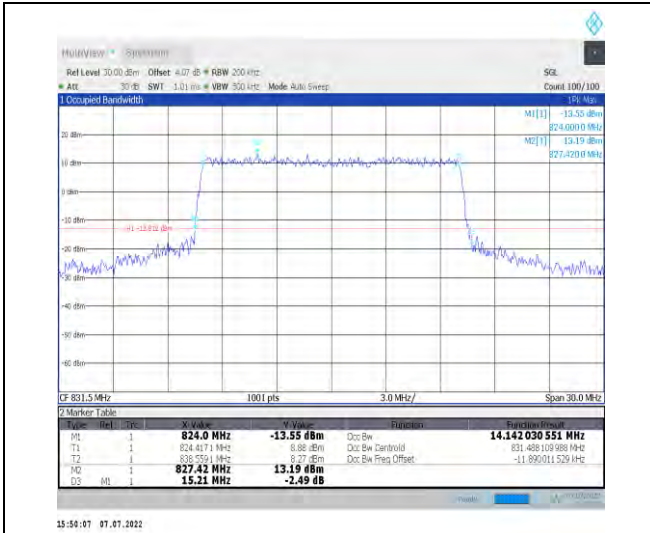


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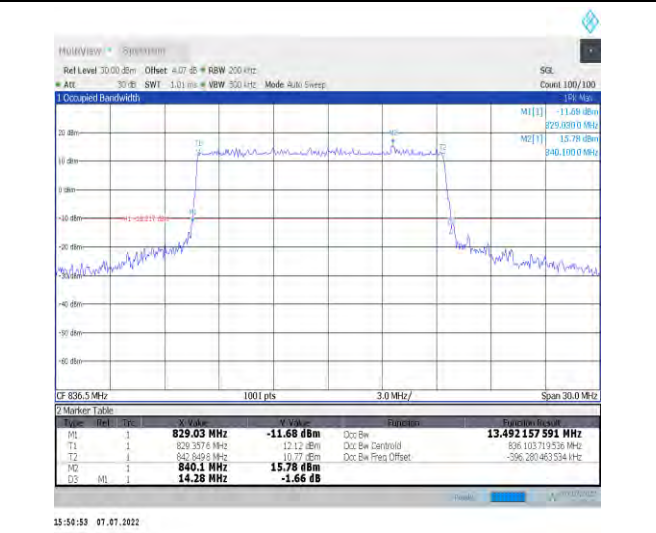
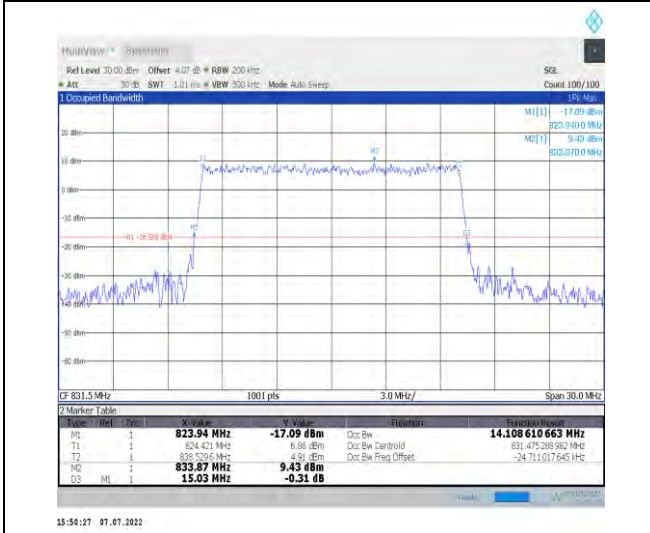






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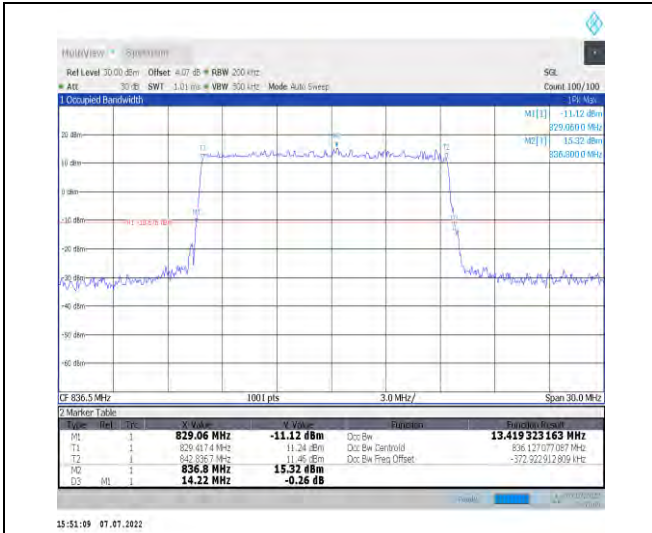


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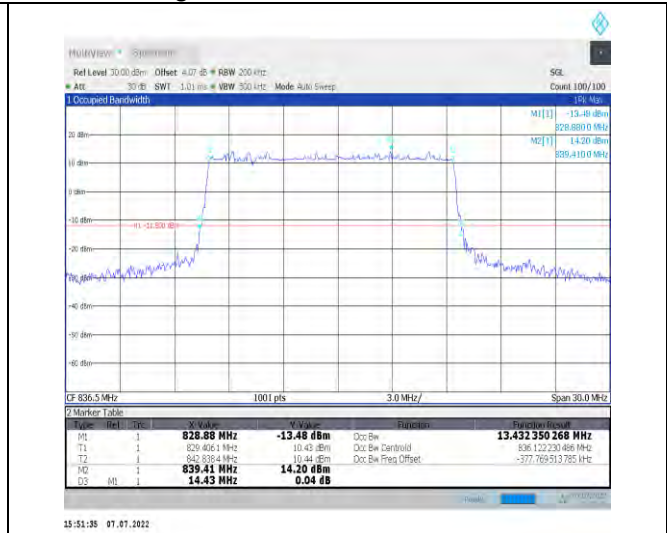
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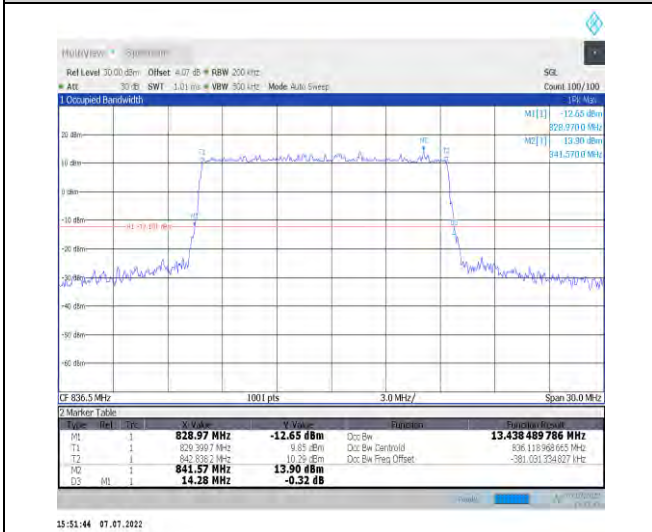




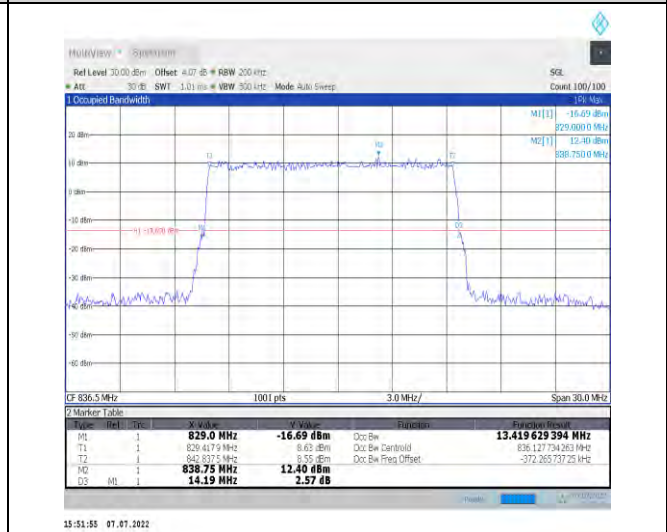
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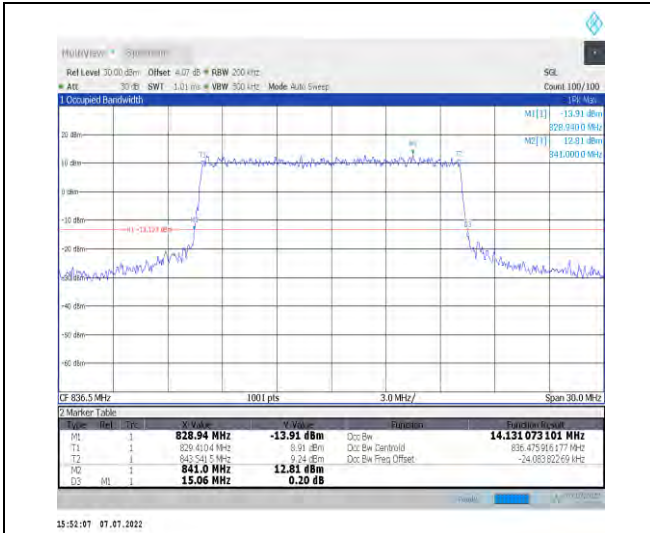


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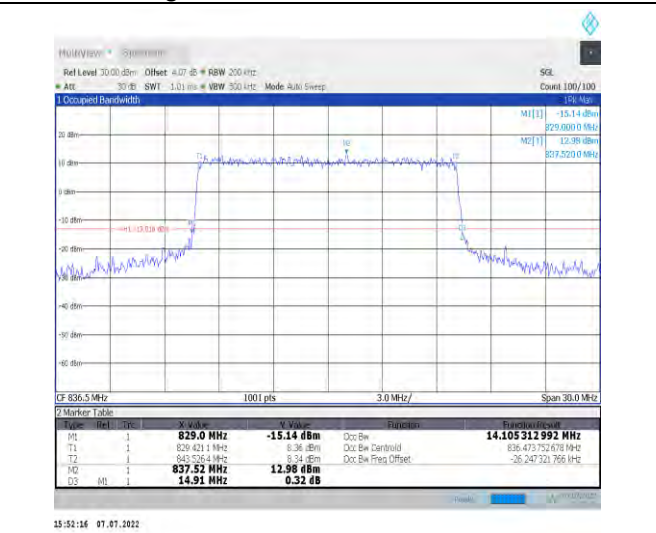


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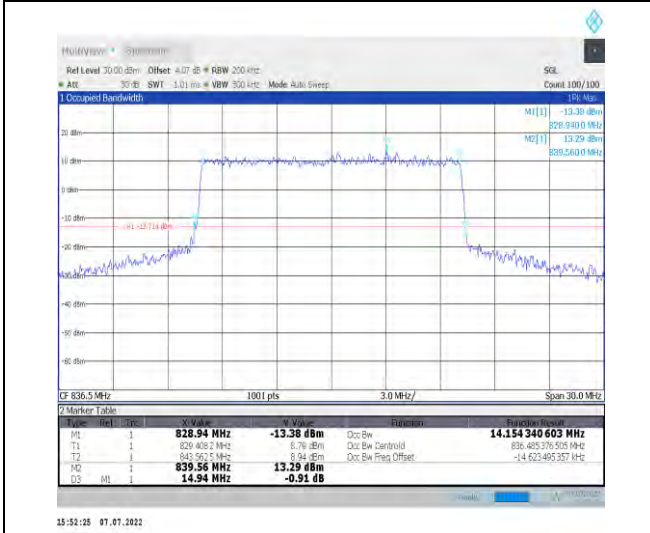




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1-N26-824-849--15-15-M-7-CP-16QAM-Outer\_Full-7 9@0-Ant1-14.105-14.910-≤15-PASS



1-N26-824-849--15-15-M-8-CP-64QAM-Outer\_Full-7 9@0-Ant1-14.154-14.940-≤15-PASS



1-N26-824-849--15-15-M-9-CP-256QAM-Outer\_Full-7 9@0-Ant1-14.145-14.970-≤15-PASS



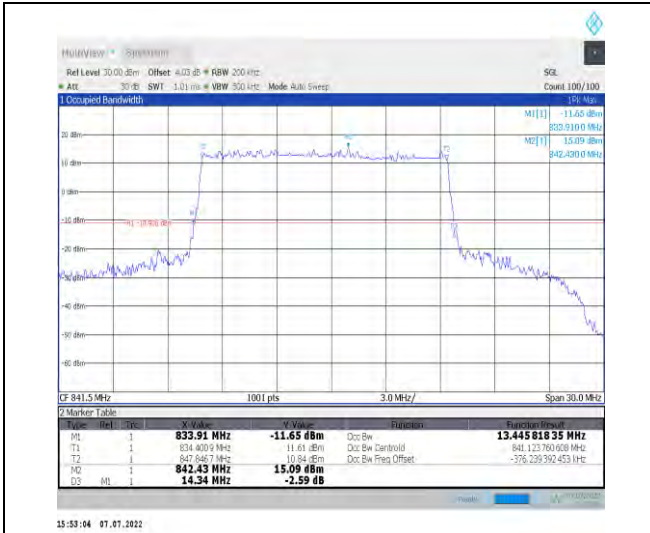
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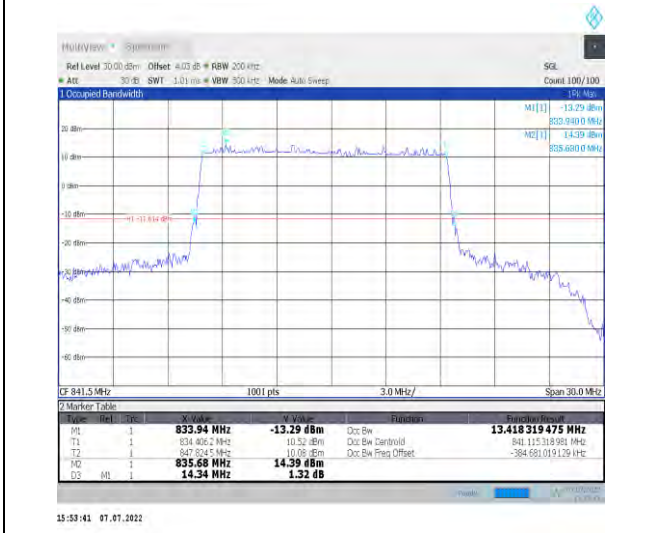
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1-N26-824-849--15-15-H-1-DFT-QPSK-Outer\_Full-75@0-Ant1-13.446-14.340-≤15-PASS

1-N26-824-849--15-15-H-2-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-13.428-14.310-≤15-PASS



1-N26-824-849--15-15-H-3-DFT-16QAM-Outer\_Full-75@0-Ant1-13.418-14.340-≤15-PASS

1-N26-824-849--15-15-H-4-DFT-64QAM-Outer\_Full-75@0-Ant1-13.379-14.310-≤15-PASS

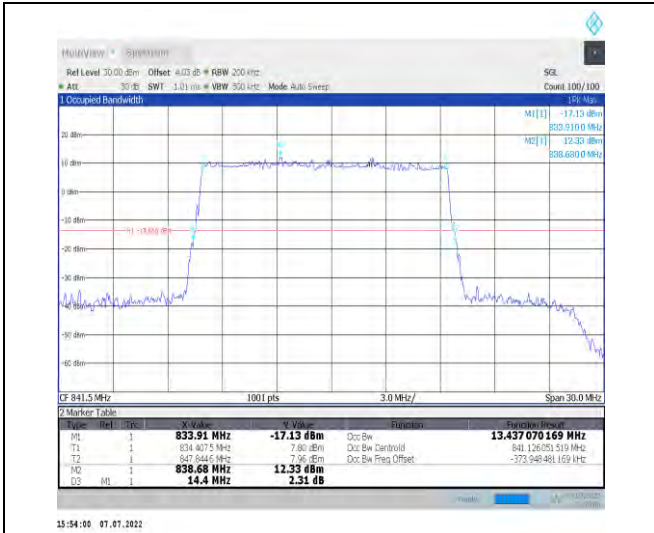


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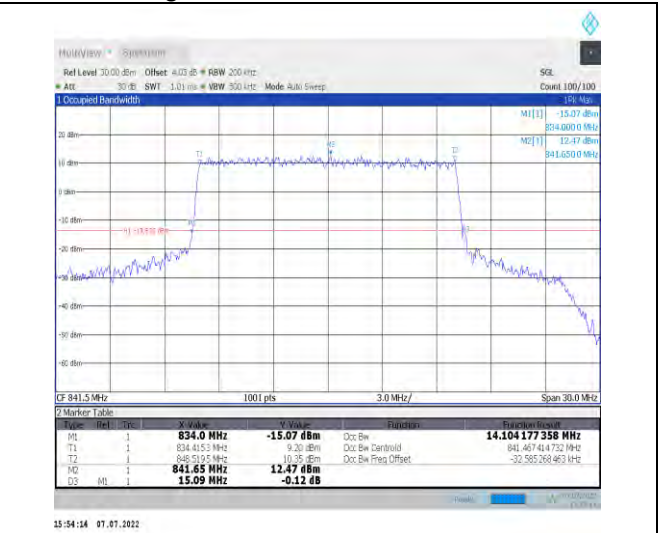
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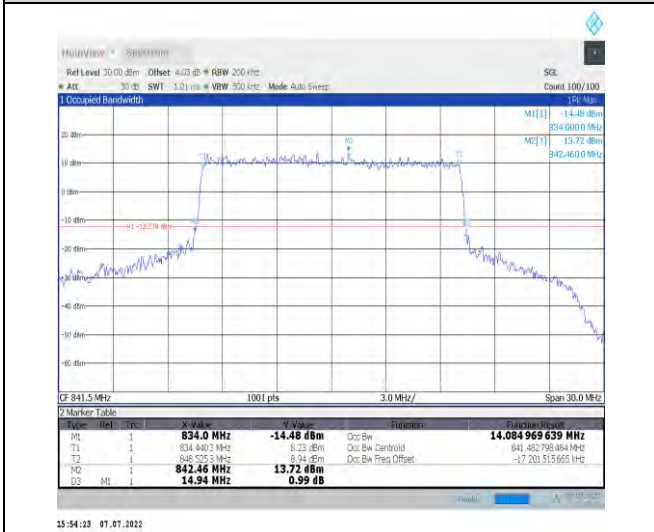




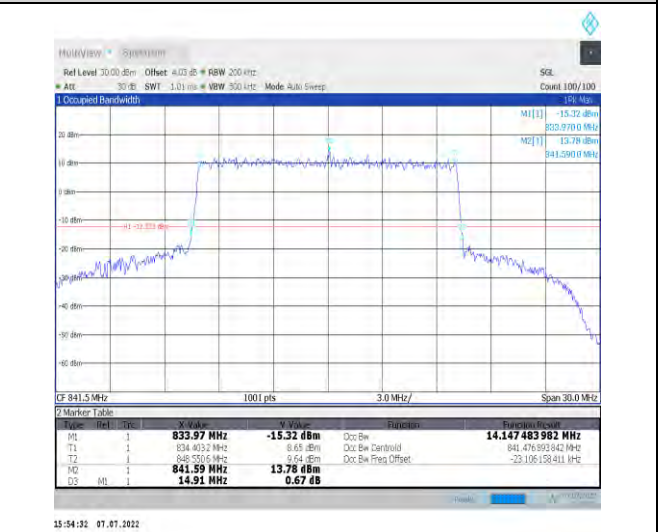
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-75@0-Ant1-13.437-14.400≤15-PASS



1-N26-824-849--15-15-H-6-CP-QPSK-Outer\_Full-79  
@0-Ant1-14.104-15.090≤15-PASS



1-N26-824-849--15-15-H-7-CP-16QAM-Outer\_Full-7  
9@0-Ant1-14.085-14.940≤15-PASS



1-N26-824-849--15-15-H-8-CP-64QAM-Outer\_Full-7  
9@0-Ant1-14.147-14.910≤15-PASS



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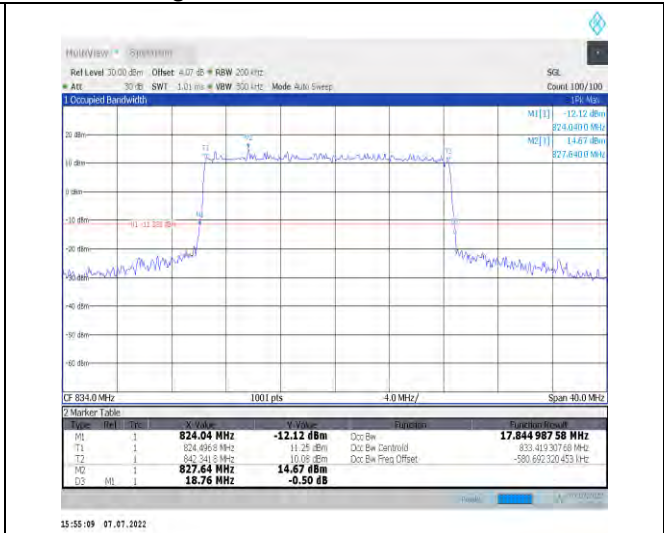
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1-N26-824-849--15-15-H-9-CP-256QAM-Outer\_Full-79@0-Ant1-14.133-15.090-≤15-PASS



1-N26-824-849--15-20-L-1-DFT-QPSK-Outer\_Full-100@0-Ant1-17.845-18.760-≤20-PASS



1-N26-824-849--15-20-L-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-17.857-18.640-≤20-PASS



1-N26-824-849--15-20-L-3-DFT-16QAM-Outer\_Full-100@0-Ant1-17.881-18.880-≤20-PASS



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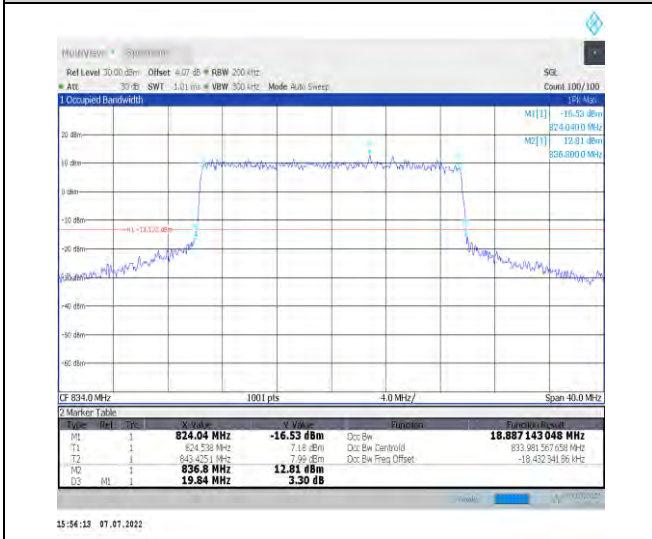




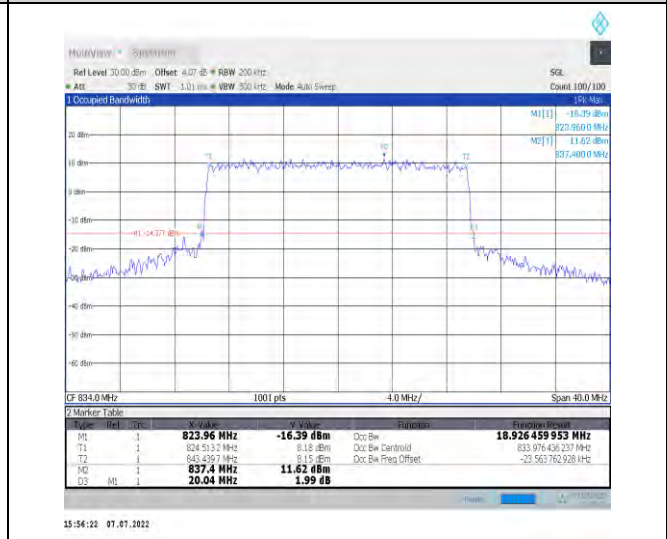
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1-N26-824-849--15-20-L-6-CP-QPSK-Outer\_Full-106@0-Ant1-18.887-19.840-<math>\leq 20</math>-PASS



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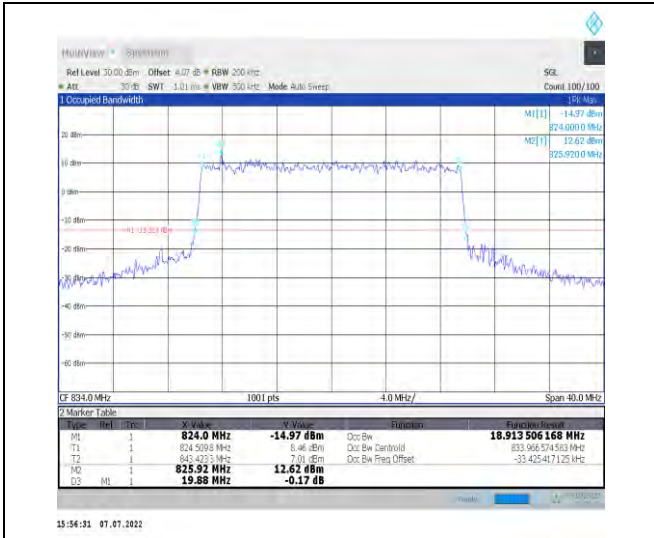


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1-N26-824-849--15-20-L-8-CP-64QAM-Outer\_Full-1 06@0-Ant1-18.914-19.880-≤20-PASS

1-N26-824-849--15-20-L-9-CP-256QAM-Outer\_Full-106@0-Ant1-18.869-19.960-≤20-PASS



1-N26-824-849--15-20-M-1-DFT-QPSK-Outer\_Full-1 00@0-Ant1-17.847-18.760-≤20-PASS

1-N26-824-849--15-20-M-2-DFT-PI2BPSK-Outer\_Ful l-100@0-Ant1-17.813-18.800-≤20-PASS



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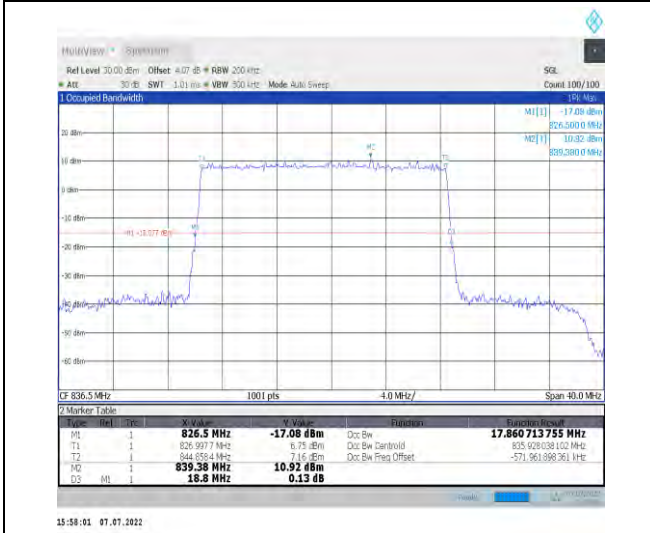
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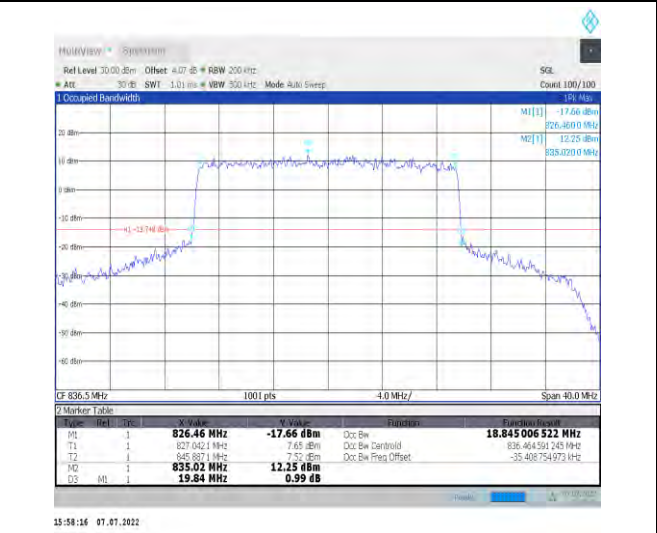
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1-N26-824-849--15-20-M-4-DFT-64QAM-Outer\_Full-100@0-Ant1-17.833-18.600-<math>\leq 20</math>-PASS



1-N26-824-849--15-20-M-5-DFT-256QAM-Outer\_Full-100@0-Ant1-17.861-18.800-<math>\leq 20</math>-PASS



1-N26-824-849--15-20-M-6-CP-QPSK-Outer\_Full-106@0-Ant1-18.845-19.840-<math>\leq 20</math>-PASS



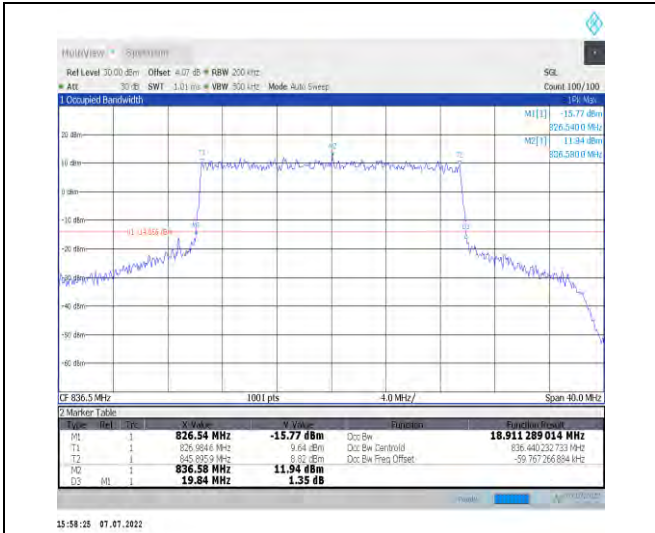
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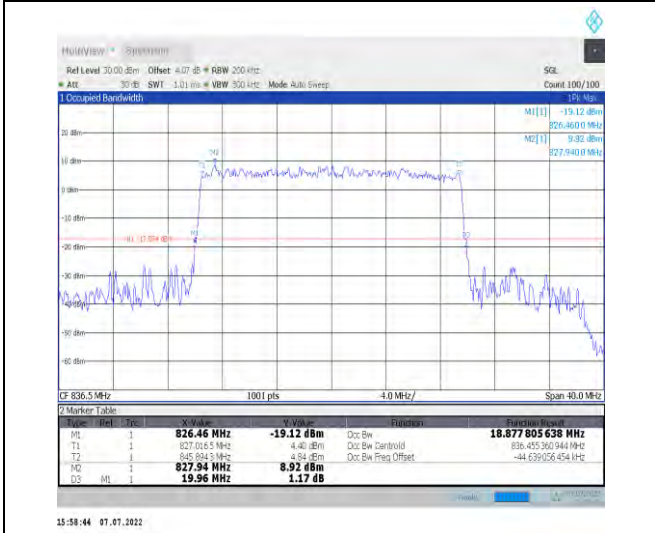




1-N26-824-849--15-20-M-7-CP-16QAM-Outer\_Full-1  
06@0-Ant1-18.911-19.840-≤20-PASS



1-N26-824-849--15-20-M-8-CP-64QAM-Outer\_Full-1  
06@0-Ant1-18.87-19.720-≤20-PASS



1-N26-824-849--15-20-M-9-CP-256QAM-Outer\_Full-1  
106@0-Ant1-18.878-19.960-≤20-PASS



1-N26-824-849--15-20-H-1-DFT-QPSK-Outer\_Full-1  
00@0-Ant1-17.848-18.800-≤20-PASS

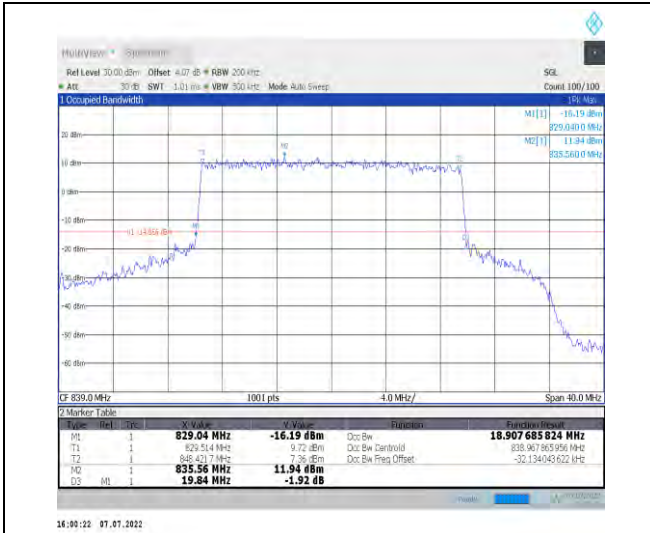


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1-N26-824-849--15-20-H-2-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-39.671-40.000-<20-FAIL



1-N26-824-849--15-20-H-3-DFT-16QAM-Outer\_Full-100@0-Ant1-17.86-18.720-<20-PASS



1-N26-824-849--15-20-H-4-DFT-64QAM-Outer\_Full-100@0-Ant1-17.834-18.880-<20-PASS



1-N26-824-849--15-20-H-5-DFT-256QAM-Outer\_Full-100@0-Ant1-17.834-18.760-<20-PASS

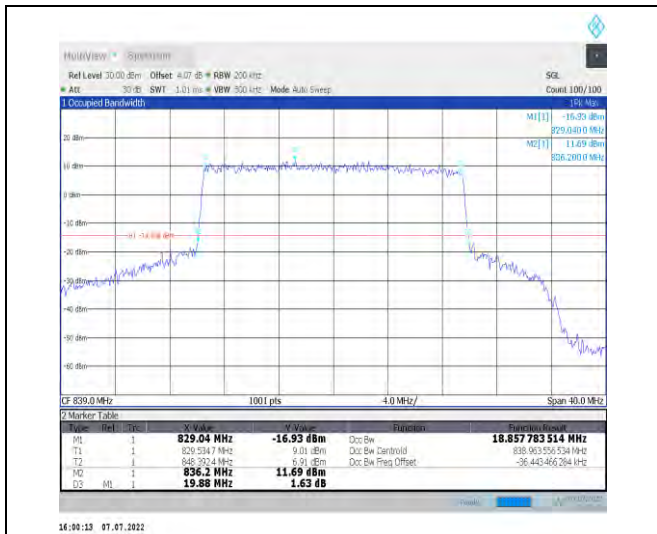


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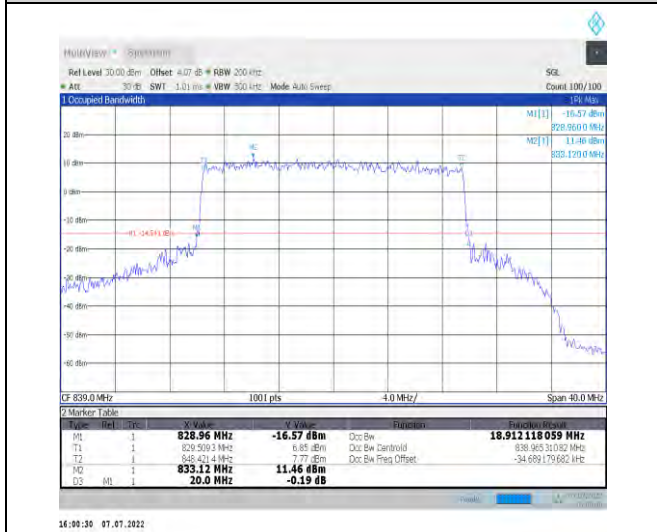
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1-N26-824-849--15-20-H-6-CP-QPSK-Outer\_Full-10  
 6@0-Ant1-18.858-19.880-≤20-PASS



1-N26-824-849--15-20-H-7-CP-16QAM-Outer\_Full-1  
 06@0-Ant1-18.908-19.840-≤20-PASS



1-N26-824-849--15-20-H-8-CP-64QAM-Outer\_Full-1  
 06@0-Ant1-18.912-20.000-≤20-PASS



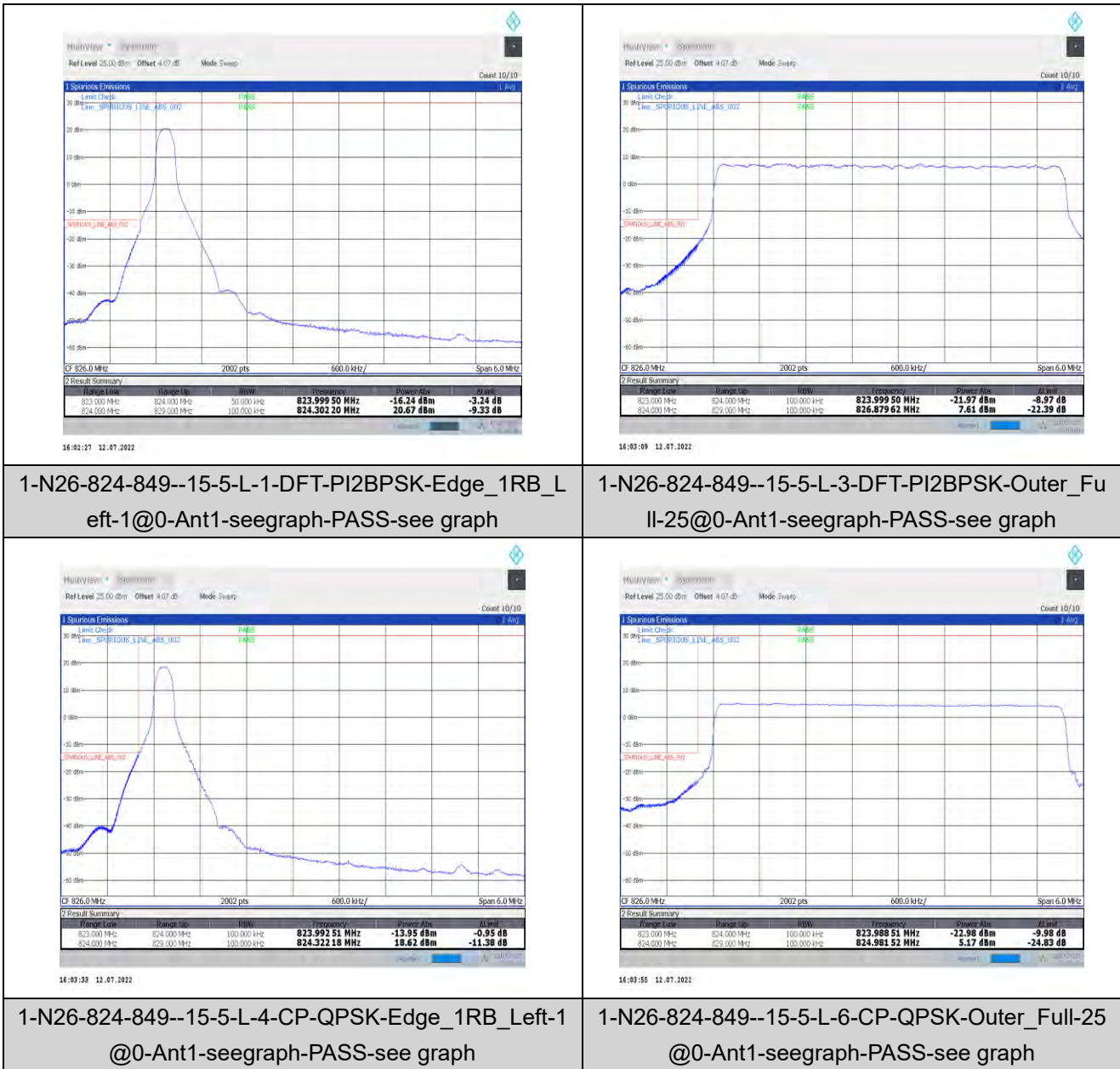
1-N26-824-849--15-20-H-9-CP-256QAM-Outer\_Full-106@0-Ant1-18.828-19.880-≤20-PASS





## Band Edge for SA

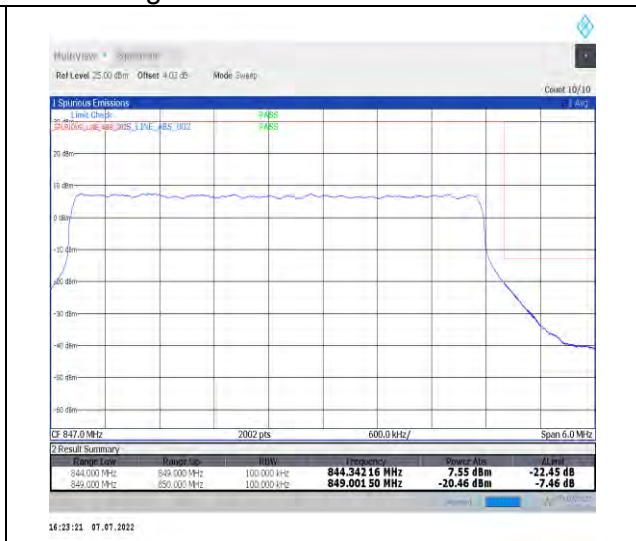
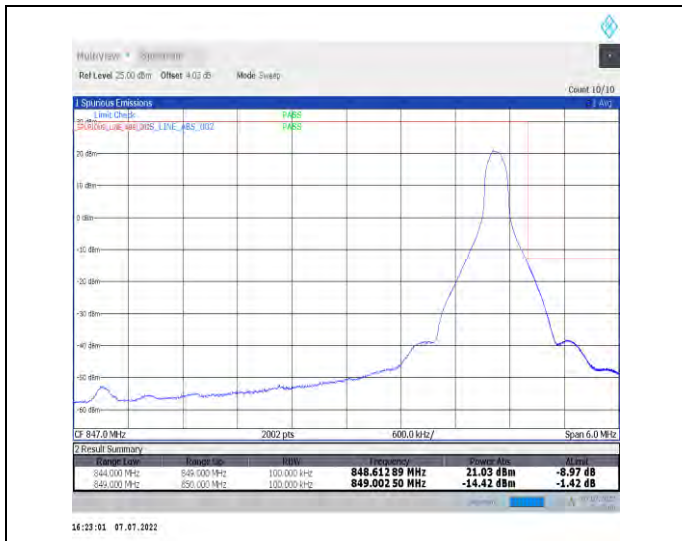
### Test Graphs



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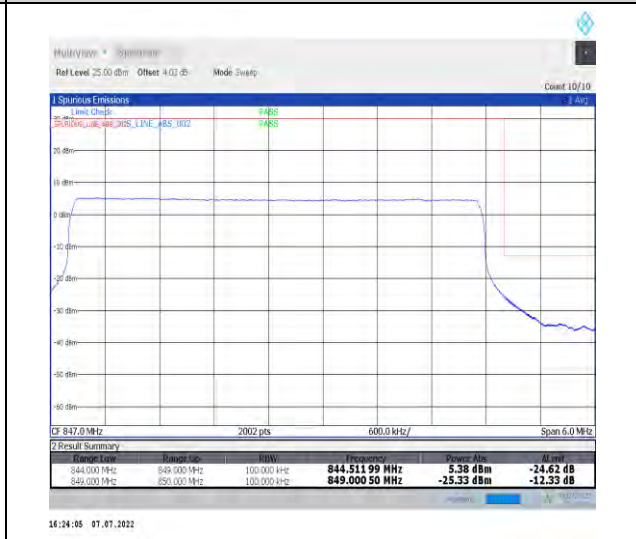
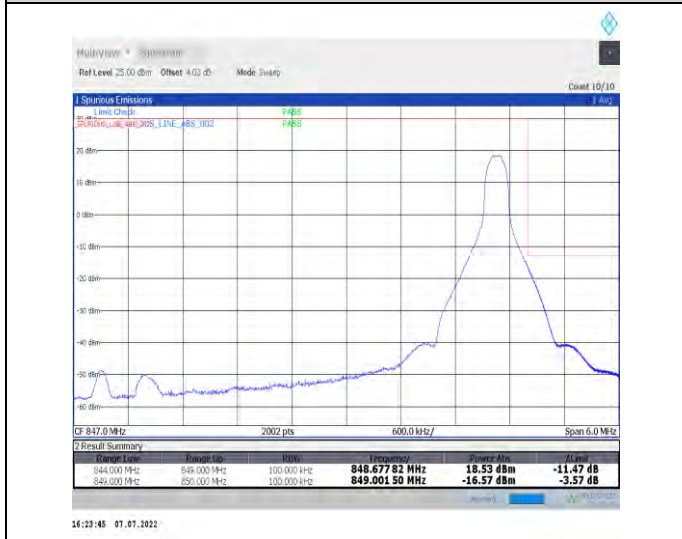
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1-N26-824-849--15-5-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@24-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-5-H-3-DFT-PI2BPSK-Outer\_Fu ll-25@0-Ant1-seegraph-PASS-see graph



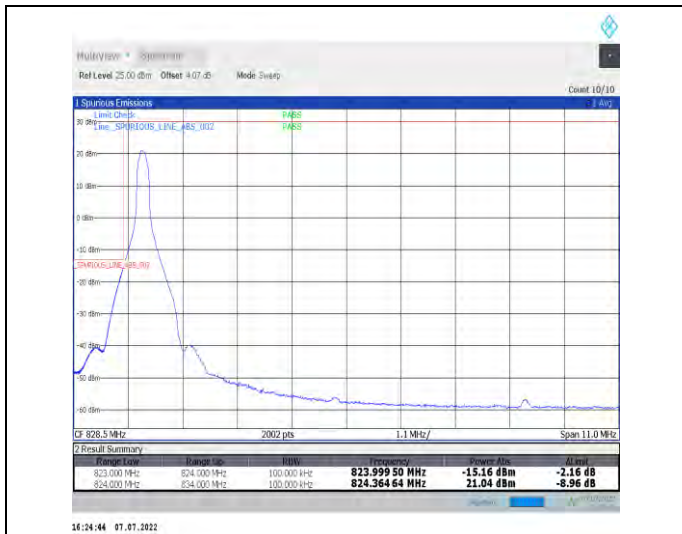
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1-N26-824-849--15-5-H-6-CP-QPSK-Outer\_Full-25@0-Ant1-seegraph-PASS-see graph



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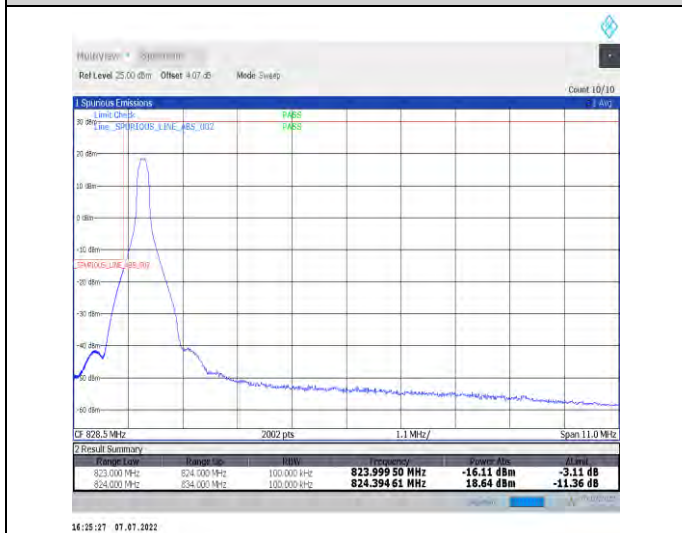




1-N26-824-849--15-10-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-seegraph-PASS-see graph



1-N26-824-849--15-10-L-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-seegraph-PASS-see graph



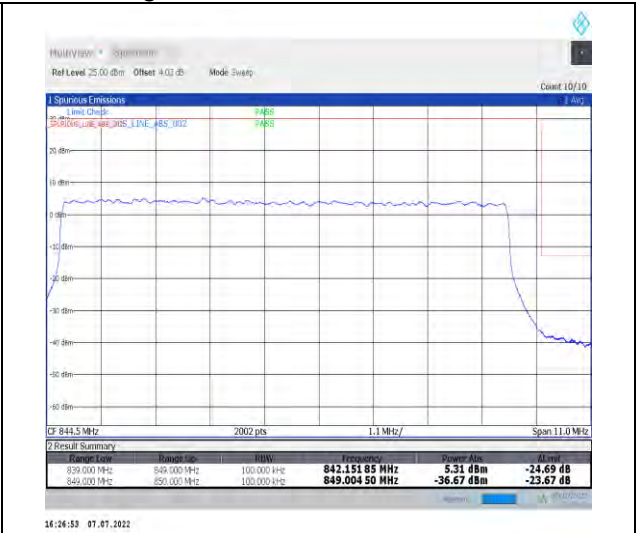
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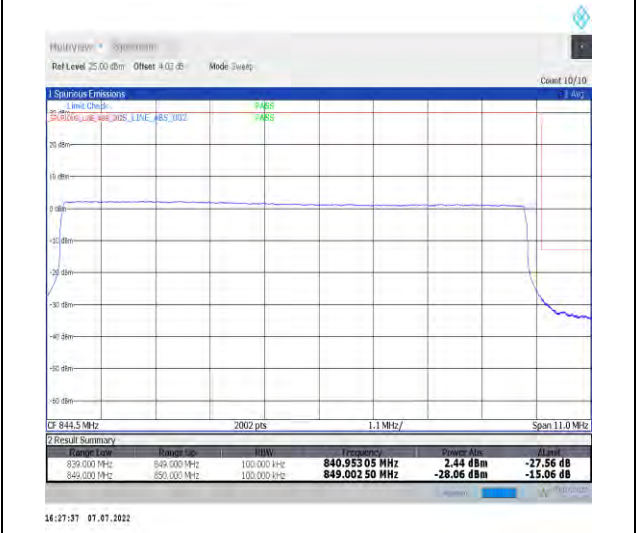
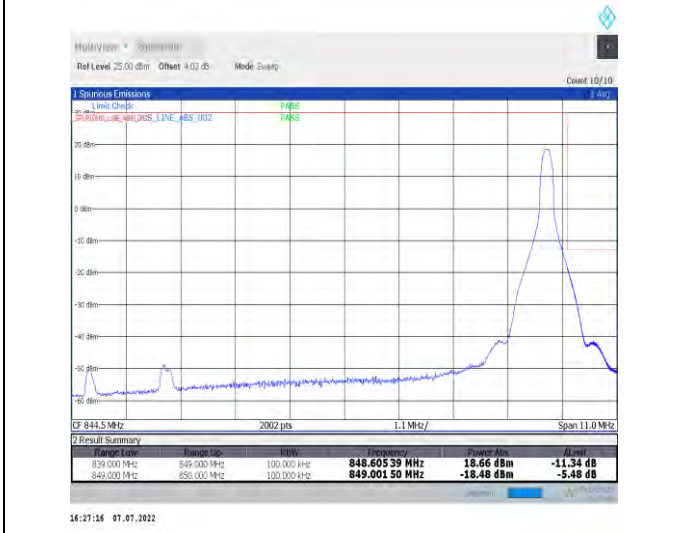


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1-N26-824-849--15-10-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@51-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-10-H-3-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-seegraph-PASS-see graph



1-N26-824-849--15-10-H-5-CP-QPSK-Edge\_1RB\_Rig ht-1@51-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-10-H-6-CP-QPSK-Outer\_Full-5 2@0-Ant1-seegraph-PASS-see graph

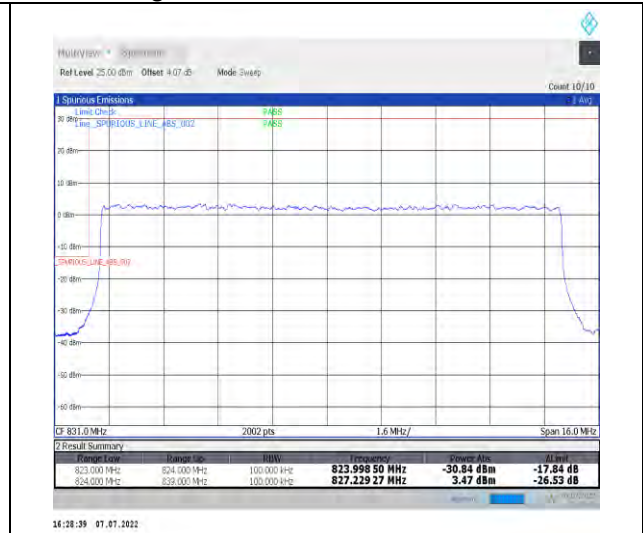
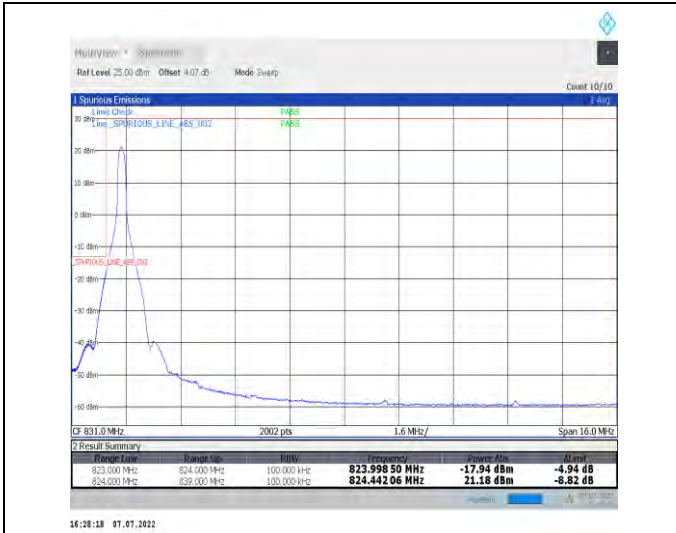


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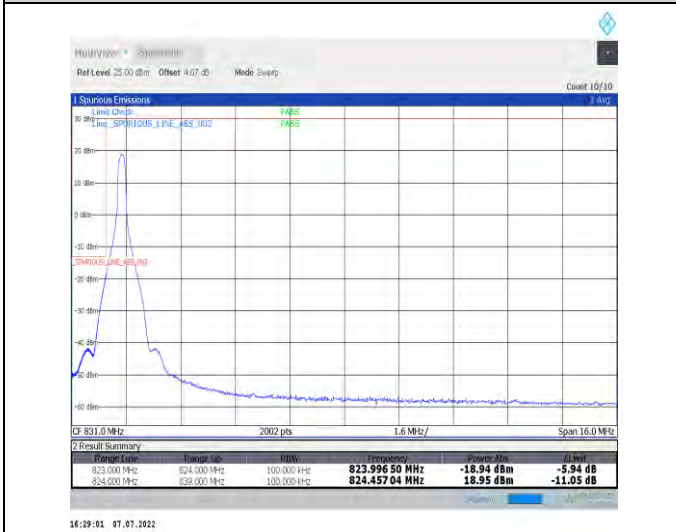
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1-N26-824-849--15-15-L-1-DFT-PI2BPSK-Edge\_1RB\_Left-1@0-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-15-L-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-seegraph-PASS-see graph



1-N26-824-849--15-15-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-seegraph-PASS-see graph

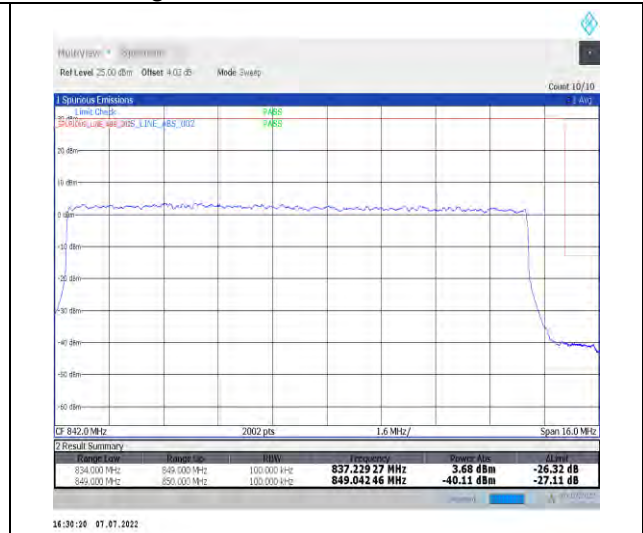
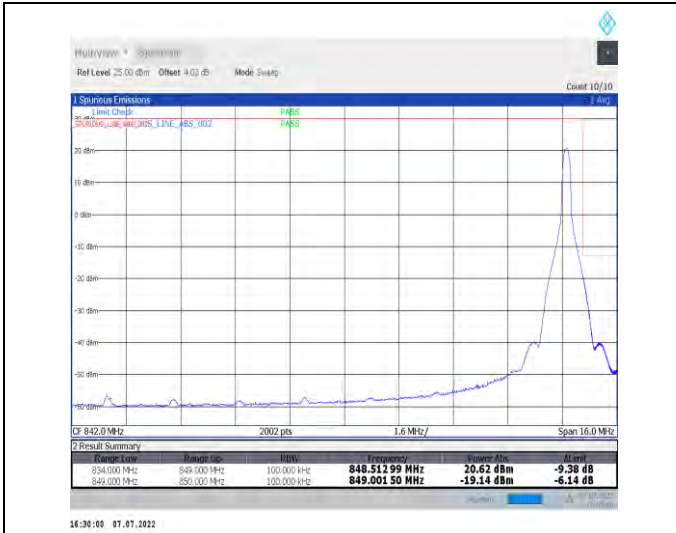
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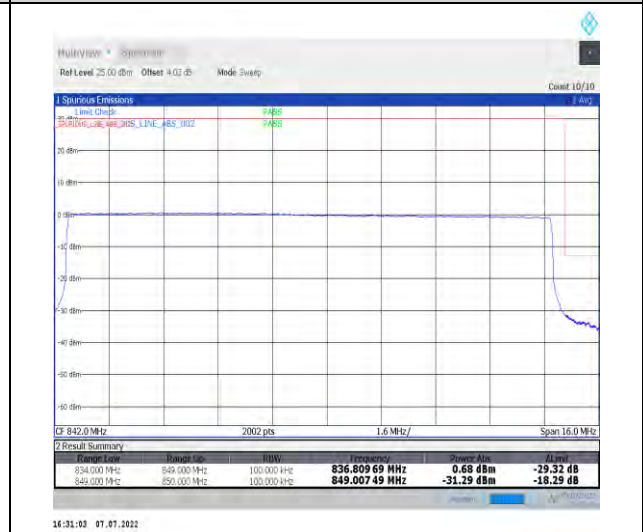
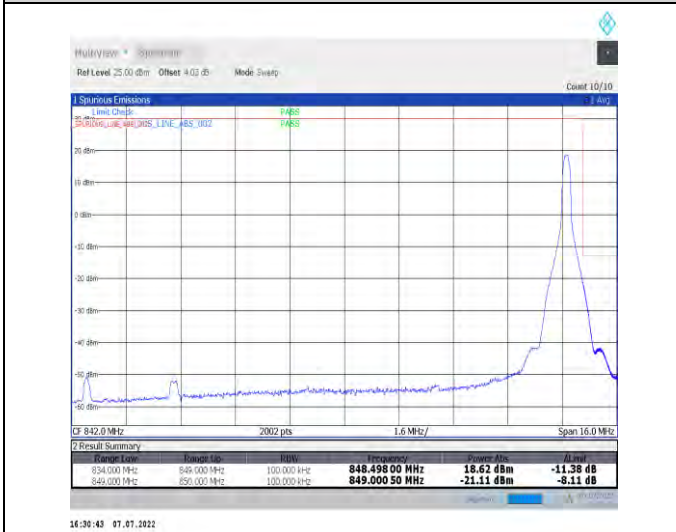
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1-N26-824-849--15-15-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@78-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-15-H-3-DFT-PI2BPSK-Outer\_Full-75@0-Ant1-seegraph-PASS-see graph

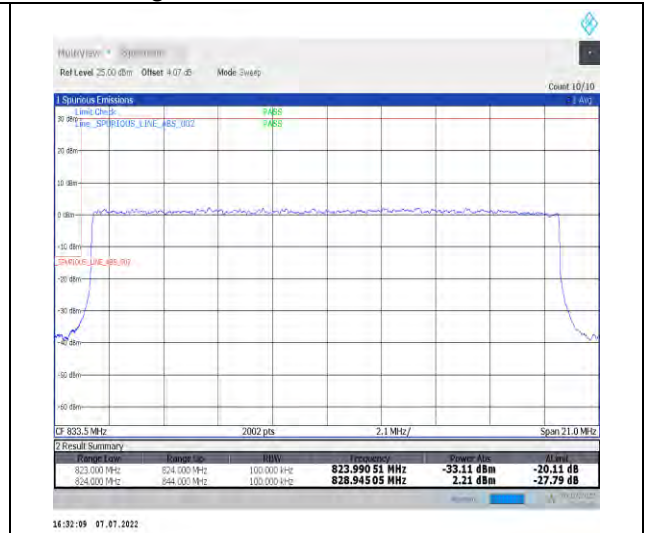
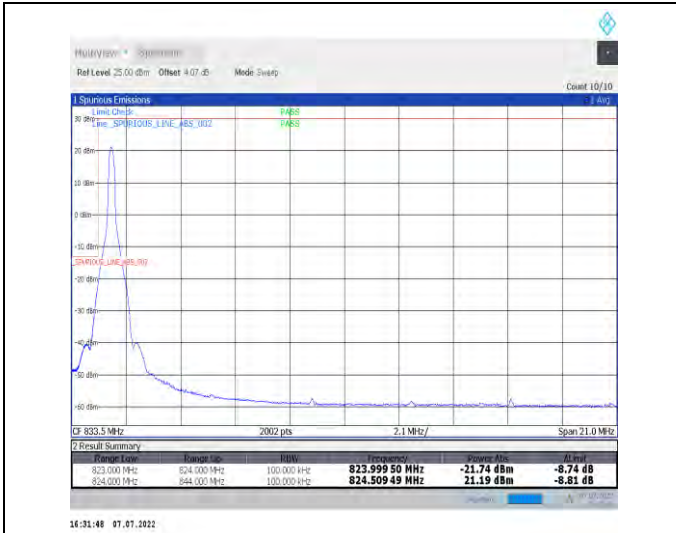


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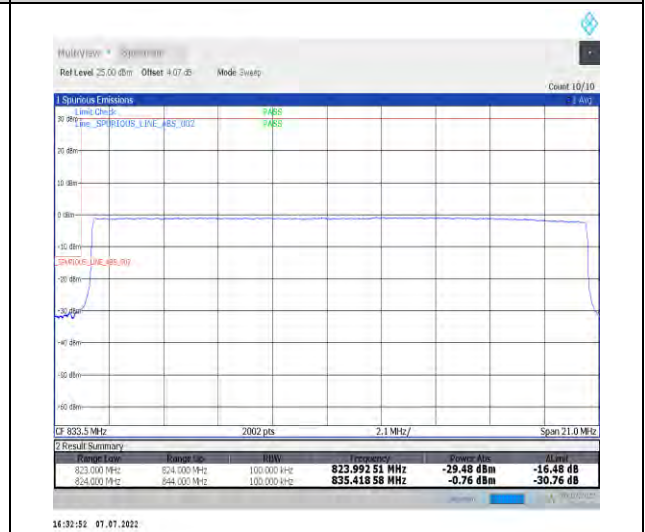
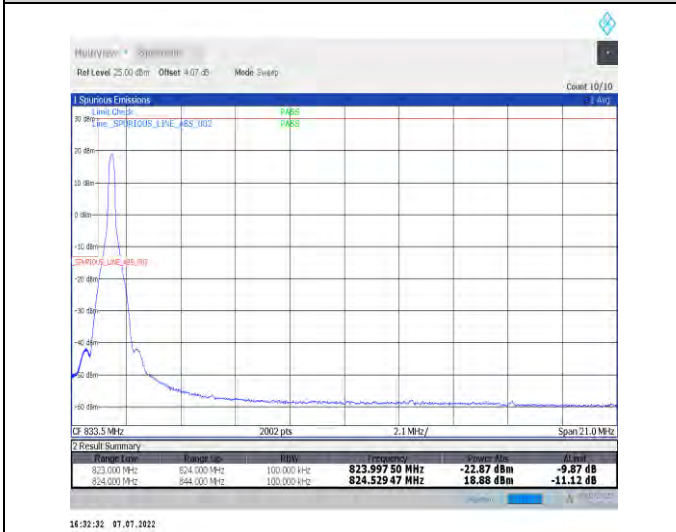






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1-N26-824-849--15-20-L-4-CP-QPSK-Edge\_1RB\_Left-1@0-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-20-L-6-CP-QPSK-Outer\_Full-106@0-Ant1-seegraph-PASS-see graph

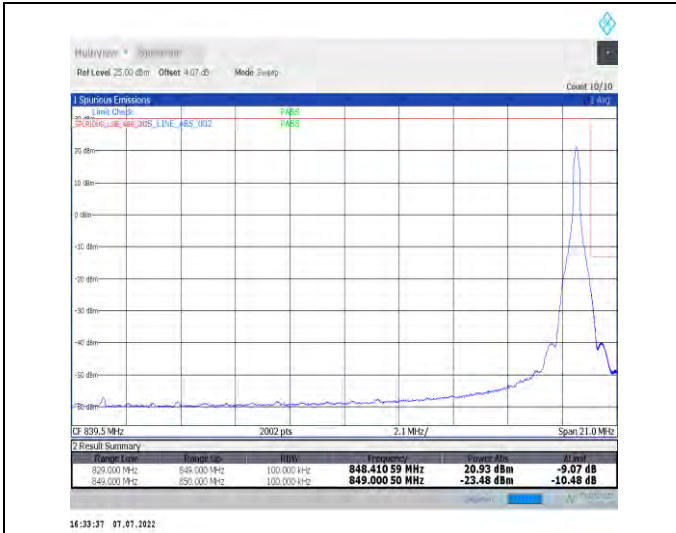


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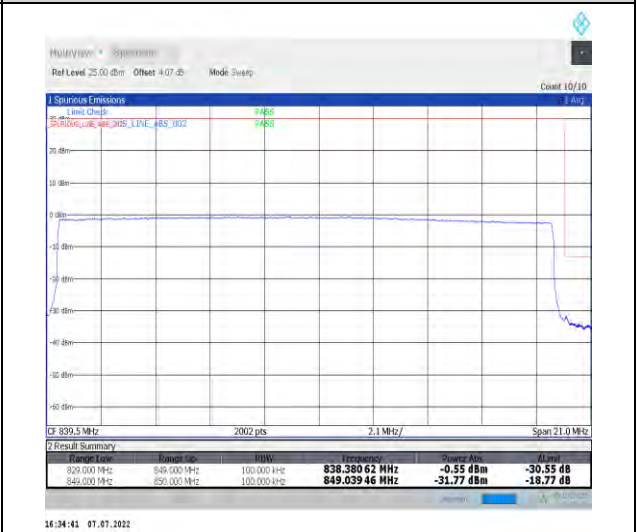
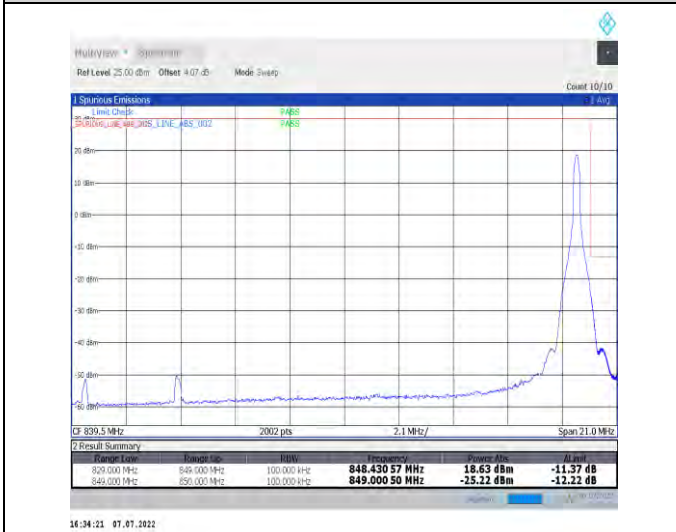
South of No. 6 Plant, No. 1, Pansheng Road, Suzhou Industrial Park, Suzhou Area, China (Jiangsu) Pilot Free Trade Zone 215000  
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1-N26-824-849--15-20-H-2-DFT-PI2BPSK-Edge\_1RB\_Right-1@105-Ant1-seegraph-PASS-see graph

1-N26-824-849--15-20-H-3-DFT-PI2BPSK-Outer\_Full-100@0-Ant1-seegraph-PASS-see graph



1-N26-824-849--15-20-H-5-CP-QPSK-Edge\_1RB\_Right-1@105-Ant1-seegraph-PASS-see graph

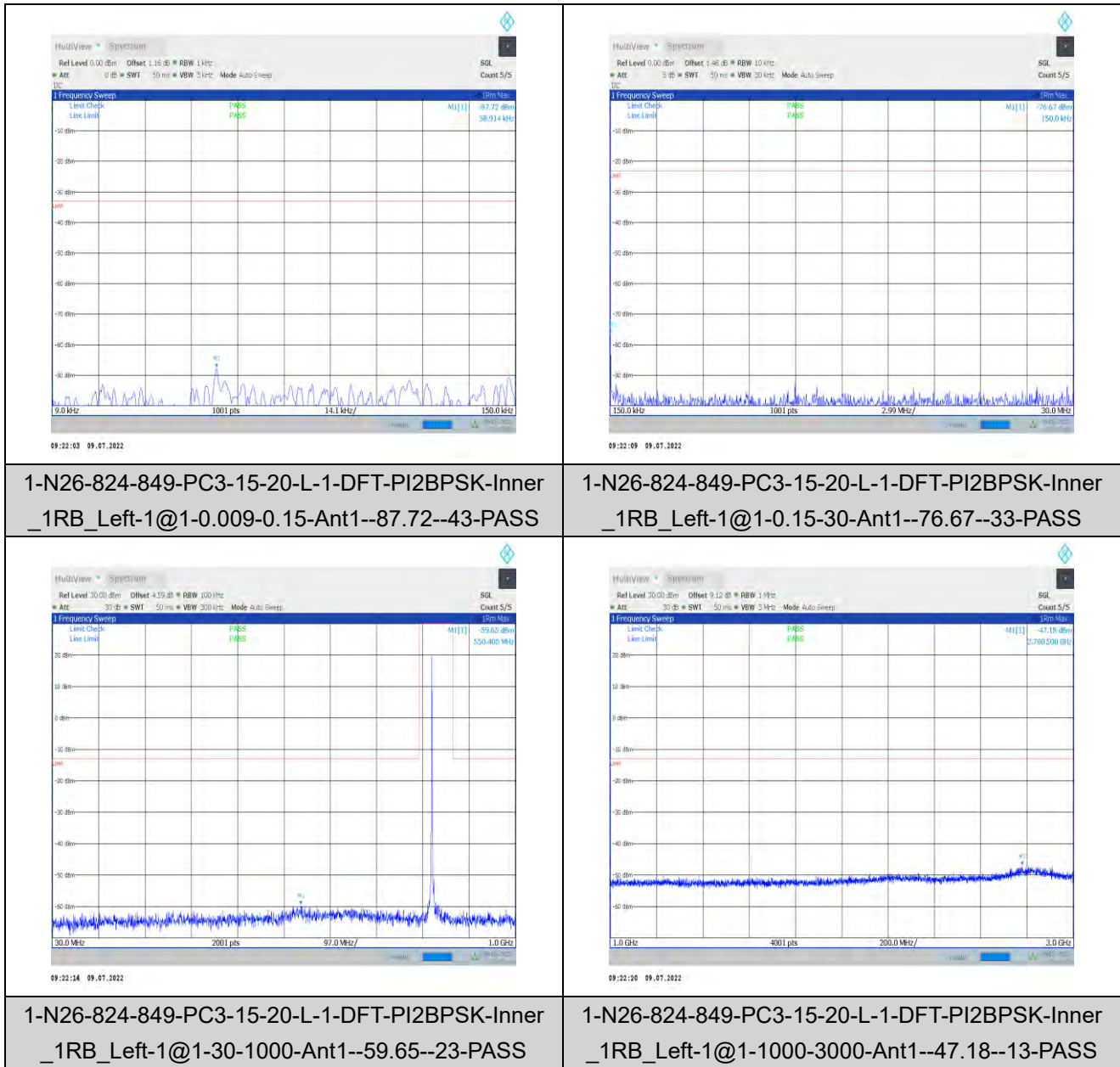
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## Conducted Spurious Emission for SA

### Test Graphs

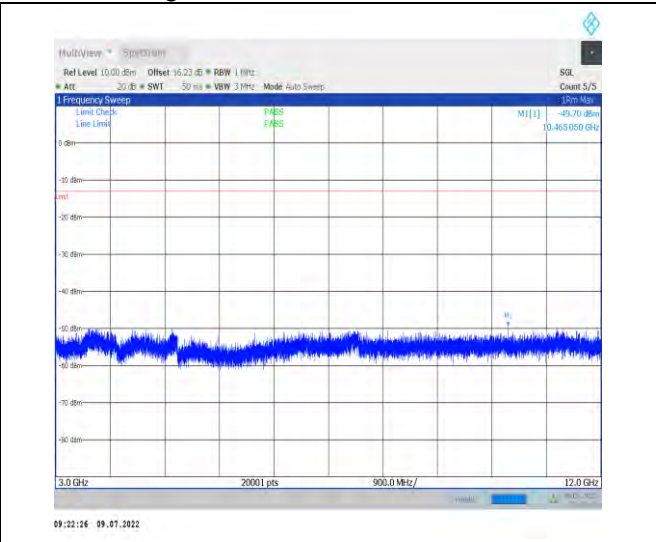
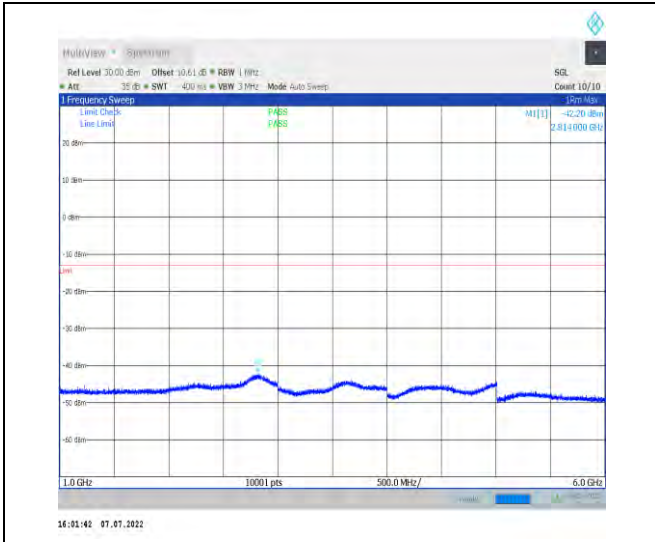


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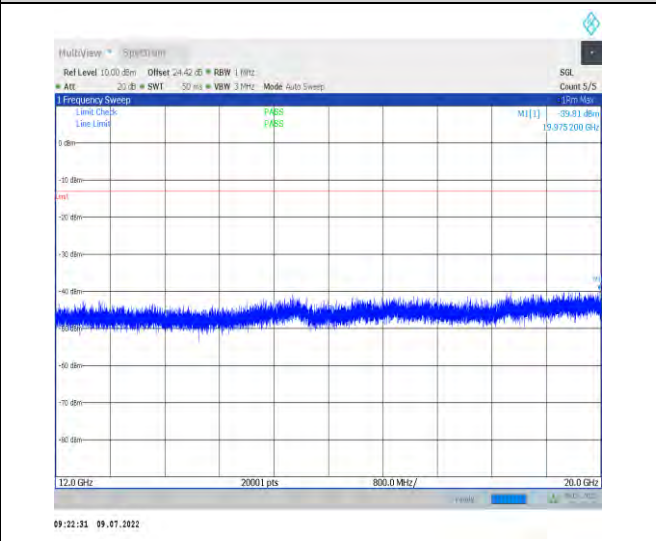
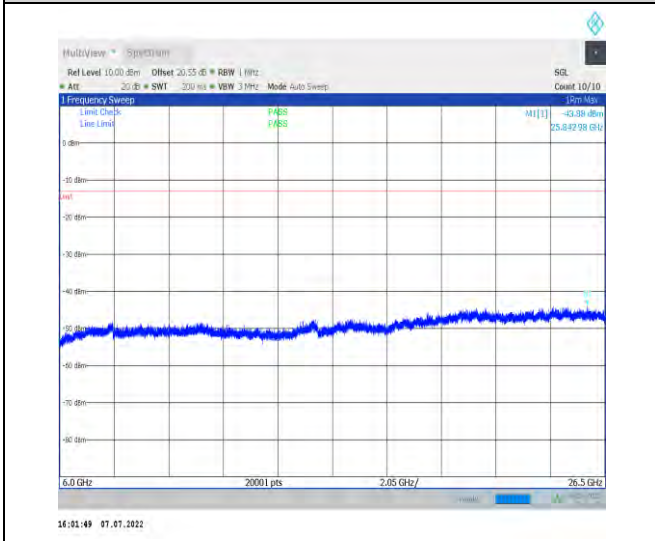
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1-N26-824-849-PC3-15-20-L-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-1000-6000-Ant1--42.20--13-PASS

1-N26-824-849-PC3-15-20-L-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-3000-12000-Ant1--49.70--13-PASS



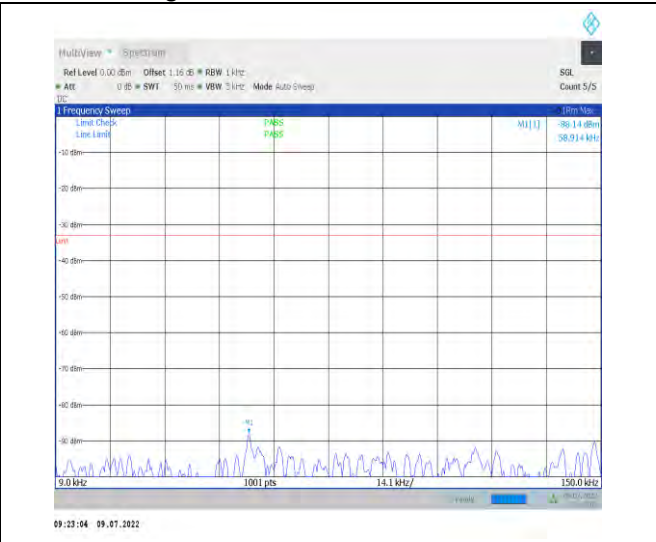
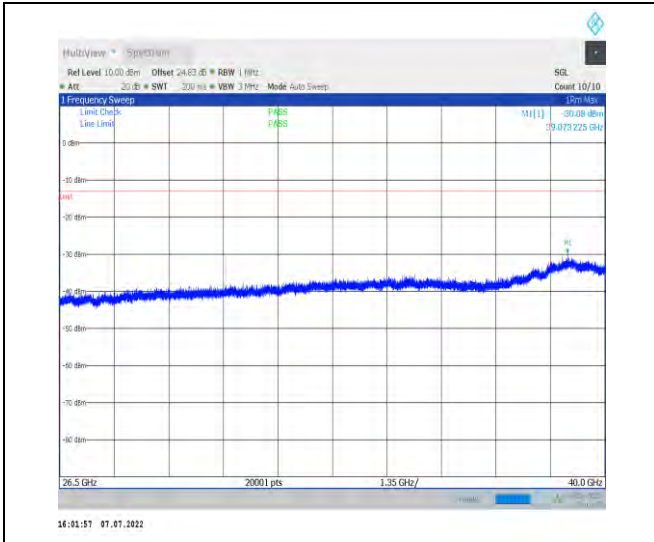
1-N26-824-849-PC3-15-20-L-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-6000-26500-Ant1--43.88--13-PASS

1-N26-824-849-PC3-15-20-L-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-12000-20000-Ant1--39.81--13-PASS



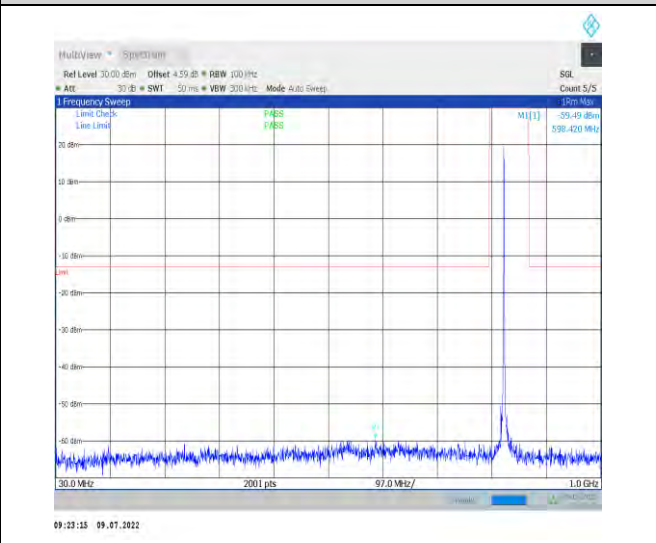
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1-N26-824-849-PC3-15-20-L-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-26500-40000-Ant1--30.08--13-PAS  
S

1-N26-824-849-PC3-15-20-M-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-0.009-0.15-Ant1--88.14--43-PASS



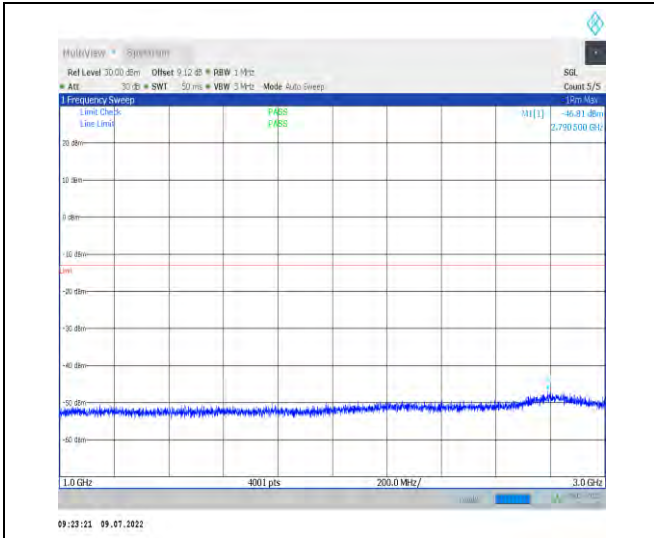
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1-N26-824-849-PC3-15-20-M-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-30-1000-Ant1--59.49--23-PASS

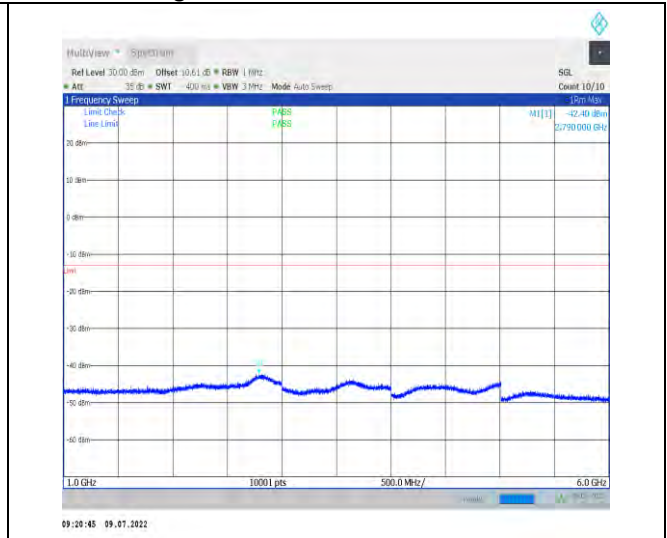


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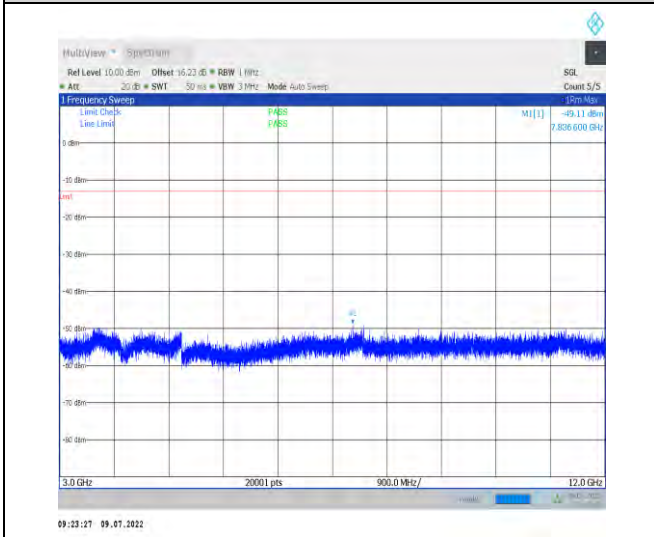
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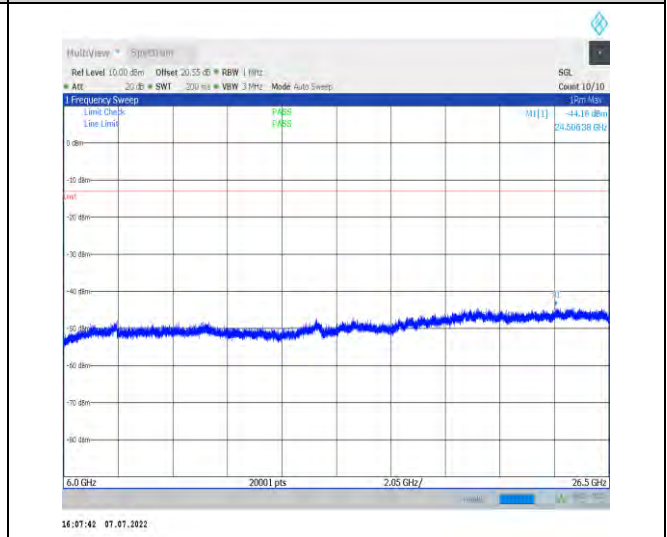
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1-N26-824-849-PC3-15-20-M-1-DFT-PI2BPSK-Inner\_1RB\_Left-1@1-1000-6000-Ant1--42.40--13-PASS



1-N26-824-849-PC3-15-20-M-1-DFT-PI2BPSK-Inner\_1RB\_Left-1@1-3000-12000-Ant1--49.11--13-PASS



1-N26-824-849-PC3-15-20-M-1-DFT-PI2BPSK-Inner\_1RB\_Left-1@1-6000-26500-Ant1--44.16--13-PASS

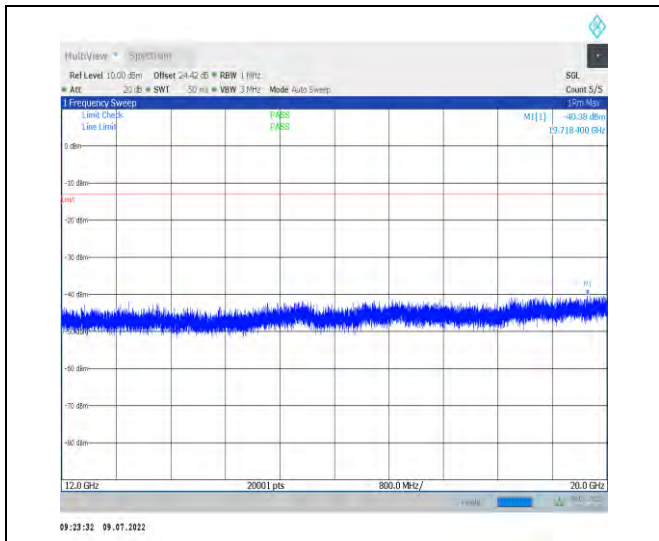


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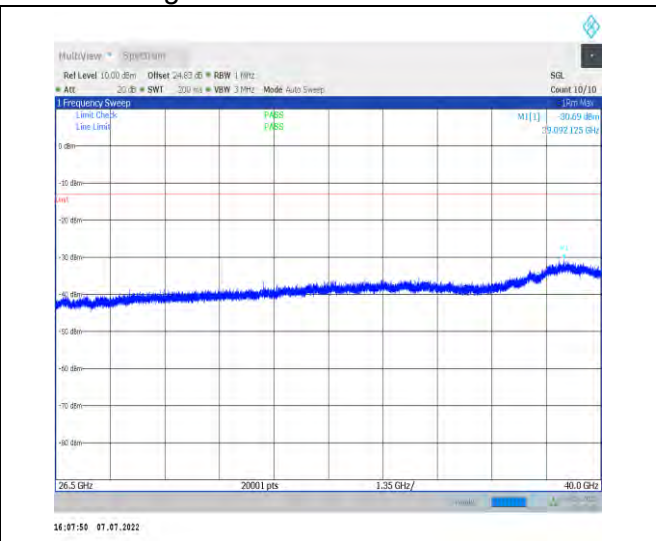
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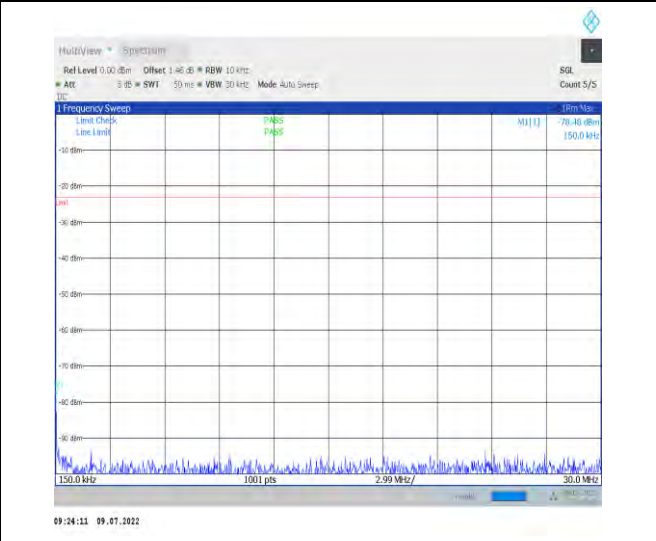
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 S



1-N26-824-849-PC3-15-20-M-1-DFT-PI2BPSK-Inner\_1RB\_Left-1@1-26500-40000-Ant1--30.69--13-PAS  
 S

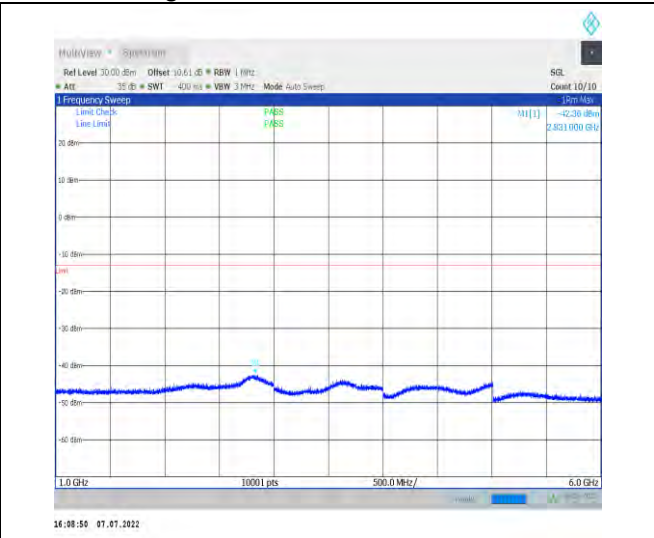
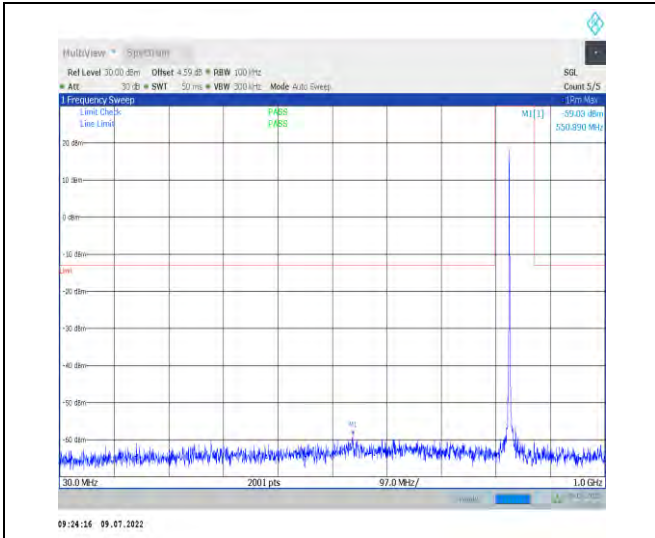


1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner\_1RB\_Left-1@1-0.009-0.15-Ant1--88.74--43-PASS



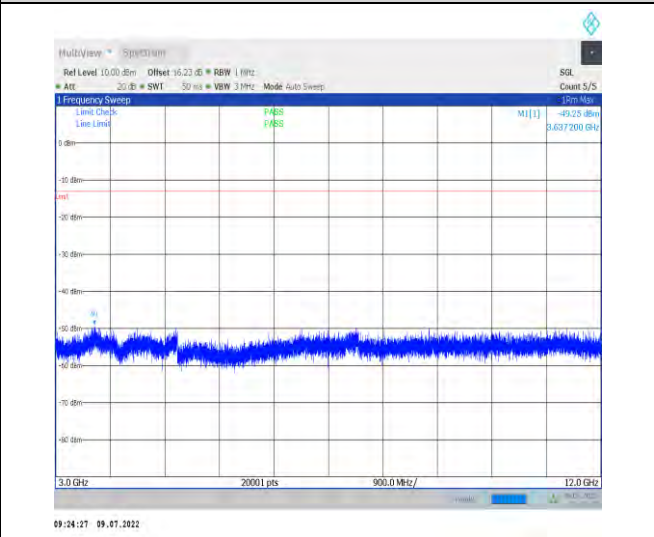
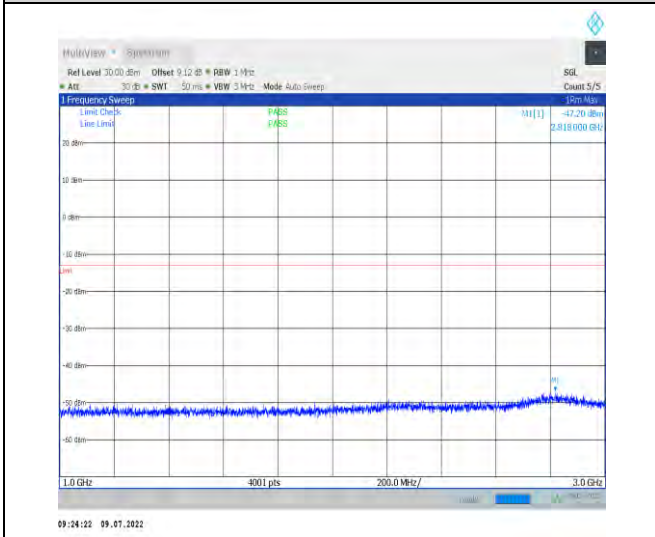
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1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-30-1000-Ant1--59.03--23-PASS

1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-1000-6000-Ant1--42.36--13-PASS



1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-1000-3000-Ant1--47.20--13-PASS

1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-3000-12000-Ant1--49.25--13-PASS

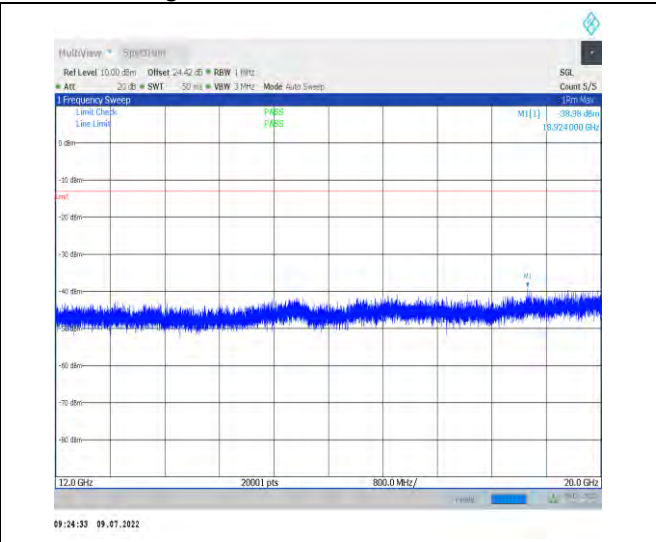
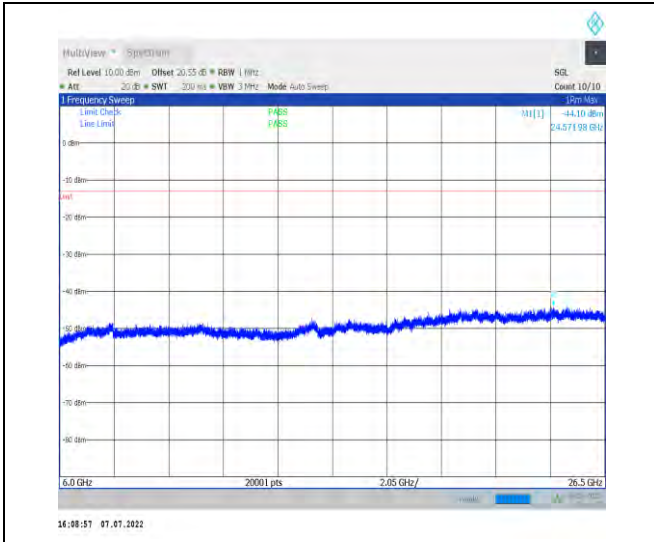


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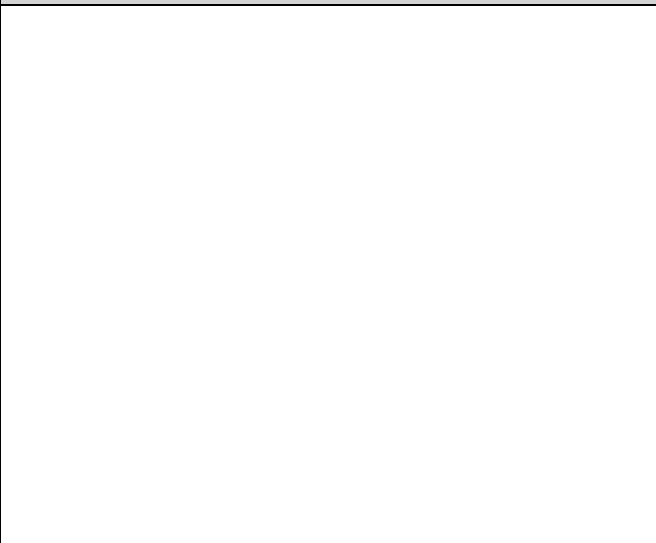
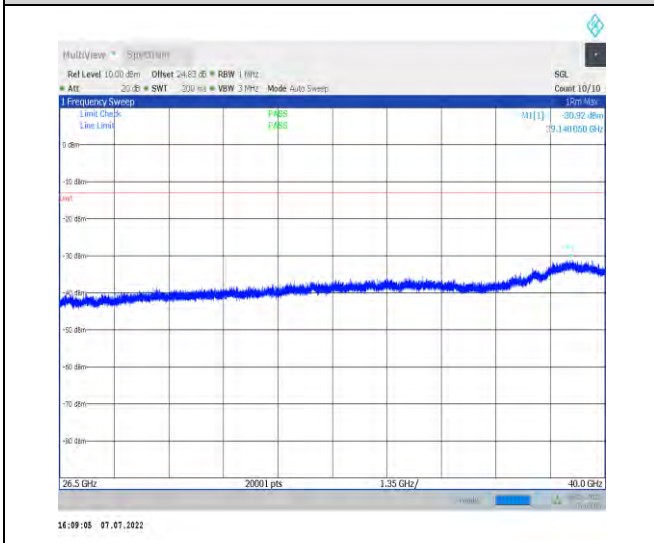
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\_1RB\_Left-1@1-6000-26500-Ant1--44.10--13-PASS

1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-12000-20000-Ant1--38.98--13-PAS  
S



1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-26500-40000-Ant1--30.92--13-PAS  
S

1-N26-824-849-PC3-15-20-H-1-DFT-PI2BPSK-Inner  
\_1RB\_Left-1@1-26500-40000-Ant1--30.92--13-PAS  
S



### Field Strength of Spurious Radiation

Test Band = SA Band 26 BW 20M\_ TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1630.18	56.03	-118.11	-62.08	-13.00	49.08	241	357	Horizontal
2	2445.27	53.47	-114.67	-61.20	-13.00	48.20	176	181	Horizontal
3	3226	58.97	-111.98	-53.01	-13.00	40.01	163	21	Horizontal
4	4052	56.79	-110.03	-53.24	-13.00	40.24	195	21	Horizontal
5	4890.54	51.24	-108.03	-56.79	-13.00	43.79	241	32	Horizontal
6	5705.63	50.83	-105.56	-54.73	-13.00	41.73	188	127	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1630.18	54.06	-118.11	-64.05	-13.00	51.05	263	265	Vertical
2	2445.27	52.80	-114.67	-61.87	-13.00	48.87	296	274	Vertical
3	3260.36	51.68	-111.94	-60.26	-13.00	47.26	241	63	Vertical
4	4075.45	49.41	-109.97	-60.56	-13.00	47.56	178	148	Vertical
5	4890.54	51.30	-108.03	-56.73	-13.00	43.73	265	349	Vertical
6	5705.63	49.92	-105.56	-55.64	-13.00	42.64	244	307	Vertical



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Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1645.18	53.37	-118.07	-64.70	-13.00	51.70	163	95	Horizontal
2	2467.77	52.61	-114.44	-61.83	-13.00	48.83	172	3	Horizontal
3	3290.36	51.57	-111.90	-60.33	-13.00	47.33	263	253	Horizontal
4	4112.95	49.66	-109.85	-60.19	-13.00	47.19	241	359	Horizontal
5	4935.54	51.56	-107.91	-56.35	-13.00	43.35	172	83	Horizontal
6	5758.13	50.52	-105.36	-54.84	-13.00	41.84	268	31	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1645.18	54.18	-118.07	-63.89	-13.00	50.89	142	0	Vertical
2	2467.77	52.02	-114.44	-62.42	-13.00	49.42	263	77	Vertical
3	3290.36	52.15	-111.90	-59.75	-13.00	46.75	284	244	Vertical
4	4112.95	48.43	-109.85	-61.42	-13.00	48.42	176	297	Vertical
5	4935.54	51.87	-107.91	-56.04	-13.00	43.04	255	88	Vertical
6	5758.13	52.09	-105.36	-53.27	-13.00	40.27	244	266	Vertical



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Test Band = SA Band 26 BW 20M \_ TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1658	64.88	-118.05	-53.17	-13.00	40.17	142	328	Horizontal
2	2488	63.73	-114.23	-50.50	-13.00	37.50	263	352	Horizontal
3	3320.36	51.66	-111.94	-60.28	-13.00	47.28	285	254	Horizontal
4	4150.45	49.06	-109.67	-60.61	-13.00	47.61	241	360	Horizontal
5	4980.54	49.67	-107.74	-58.07	-13.00	45.07	175	234	Horizontal
6	5810.63	50.92	-105.13	-54.21	-13.00	41.21	299	107	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1660.18	52.45	-118.04	-65.59	-13.00	52.59	263	357	Vertical
2	2490	65.94	-114.21	-48.27	-13.00	35.27	284	223	Vertical
3	3320.36	51.04	-111.94	-60.90	-13.00	47.90	176	0	Vertical
4	4150.45	49.20	-109.67	-60.47	-13.00	47.47	296	4	Vertical
5	4962	55.99	-107.81	-51.82	-13.00	38.82	265	4	Vertical
6	5810.63	50.92	-105.13	-54.21	-13.00	41.21	244	23	Vertical



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## Frequency Stability for SA

### Test Result

### Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	0.500000	0.000598	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	0.300000	0.000359	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-8.100000	-0.009683	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	VH	NT	-0.100000	-0.000120	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	VN	NT	1.900000	0.002271	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	VL	NT	32.200000	0.038494	PASS



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Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-1.500000	-0.001793	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	3.200000	0.003825	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	3.400000	0.004065	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	2.200000	0.002630	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	1.400000	0.001674	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	2.000000	0.002391	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	6.300000	0.007531	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	0.400000	0.000478	PASS
N26-824-849	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	1.700000	0.002032	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	-30	4.000000	0.004782	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	-20	7.300000	0.008727	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	-10	5.700000	0.006814	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	0	4.600000	0.005499	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	10	11.600000	0.013867	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	20	6.200000	0.007412	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	30	5.800000	0.006934	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	40	7.800000	0.009325	PASS
N26-824-849	15	20	CP-QPSK	M	Outer_Full	NV	50	1.200000	0.001435	PASS

The End



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