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Appendix B.22

ENDC_5A_n2A



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Effective (Isotropic) Radiated Power Output Data for NSA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+L	Inner_1RB_Left	22.81	24.74	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+L	Inner_1RB_Right	23.01	24.94	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+L	Outer_Full	22.40	24.33	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+L	Inner_1RB_Left	22.82	24.75	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+L	Inner_1RB_Right	23.02	24.95	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+L	Outer_Full	21.97	23.90	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+L	Inner_1RB_Left	21.69	23.62	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+L	Inner_1RB_Right	21.96	23.89	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+L	Outer_Full	21.02	22.95	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+L	Inner_1RB_Left	20.08	22.01	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+L	Inner_1RB_Right	20.34	22.27	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+L	Outer_Full	20.23	22.16	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+L	Inner_1RB_Left	17.69	19.62	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+L	Inner_1RB_Right	17.94	19.87	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+L	Outer_Full	18.47	20.40	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+M	Inner_1RB_Left	23.48	25.41	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+M	Inner_1RB_Right	23.54	25.47	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+M	Outer_Full	22.86	24.79	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+M	Inner_1RB_Left	23.40	25.33	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+M	Inner_1RB_Right	23.48	25.41	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+M	Outer_Full	22.36	24.29	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+M	Inner_1RB_Left	22.31	24.24	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+M	Inner_1RB_Right	22.39	24.32	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+M	Outer_Full	21.42	23.35	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+M	Inner_1RB_Left	20.66	22.59	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+M	Inner_1RB_Right	20.86	22.79	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+M	Outer_Full	20.92	22.85	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+M	Inner_1RB_Left	18.28	20.21	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+M	Inner_1RB_Right	18.36	20.29	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+M	Outer_Full	18.91	20.84	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+H	Inner_1RB_Left	23.17	25.10	33.00	PASS



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DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+H	Inner_1RB_Right	23.17	25.10	33.00	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+H	Outer_Full	22.64	24.57	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+H	Inner_1RB_Left	23.17	25.10	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+H	Inner_1RB_Right	23.16	25.09	33.00	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+H	Outer_Full	23.24	25.17	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+H	Inner_1RB_Left	22.14	24.07	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+H	Inner_1RB_Right	22.08	24.01	33.00	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+H	Outer_Full	21.21	23.14	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+H	Inner_1RB_Left	20.49	22.42	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+H	Inner_1RB_Right	20.44	22.37	33.00	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+H	Outer_Full	20.67	22.60	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+H	Inner_1RB_Left	18.12	20.05	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+H	Inner_1RB_Right	18.13	20.06	33.00	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+H	Outer_Full	18.71	20.64	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+L	Inner_1RB_Left	22.86	24.79	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+L	Inner_1RB_Right	23.15	25.08	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+L	Outer_Full	23.29	25.22	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+L	Inner_1RB_Left	22.84	24.77	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+L	Inner_1RB_Right	23.17	25.10	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+L	Outer_Full	21.98	23.91	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+L	Inner_1RB_Left	21.68	23.61	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+L	Inner_1RB_Right	21.16	23.09	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+L	Outer_Full	21.05	22.98	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+L	Inner_1RB_Left	20.10	22.03	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+L	Inner_1RB_Right	20.49	22.42	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+L	Outer_Full	20.52	22.45	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+L	Inner_1RB_Left	17.70	19.63	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+L	Inner_1RB_Right	18.06	19.99	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+L	Outer_Full	18.54	20.47	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+M	Inner_1RB_Left	23.39	25.32	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+M	Inner_1RB_Right	23.52	25.45	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+M	Outer_Full	22.89	24.82	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+M	Inner_1RB_Left	23.42	25.35	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+M	Inner_1RB_Right	23.41	25.34	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+M	Outer_Full	22.41	24.34	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+M	Inner_1RB_Left	22.34	24.27	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+M	Inner_1RB_Right	22.46	24.39	33.00	PASS



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DC_5A_n2A	15	5+10	DFT-16QAM	M+M	Outer_Full	21.44	23.37	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+M	Inner_1RB_Left	20.79	22.72	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+M	Inner_1RB_Right	20.87	22.80	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+M	Outer_Full	20.91	22.84	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+M	Inner_1RB_Left	18.27	20.20	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+M	Inner_1RB_Right	18.40	20.33	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+M	Outer_Full	18.92	20.85	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+H	Inner_1RB_Left	23.32	25.25	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+H	Inner_1RB_Right	23.21	25.14	33.00	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+H	Outer_Full	22.78	24.71	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+H	Inner_1RB_Left	22.89	24.82	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+H	Inner_1RB_Right	22.63	24.56	33.00	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+H	Outer_Full	22.56	24.49	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+H	Inner_1RB_Left	22.13	24.06	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+H	Inner_1RB_Right	22.10	24.03	33.00	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+H	Outer_Full	21.28	23.21	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+H	Inner_1RB_Left	20.46	22.39	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+H	Inner_1RB_Right	20.43	22.36	33.00	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+H	Outer_Full	20.72	22.65	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+H	Inner_1RB_Left	18.17	20.10	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+H	Inner_1RB_Right	18.08	20.01	33.00	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+H	Outer_Full	18.76	20.69	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+L	Inner_1RB_Left	22.98	24.91	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+L	Inner_1RB_Right	23.16	25.09	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+L	Outer_Full	23.24	25.17	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+L	Inner_1RB_Left	23.01	24.94	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+L	Inner_1RB_Right	23.48	25.41	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+L	Outer_Full	22.28	24.21	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+L	Inner_1RB_Left	21.96	23.89	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+L	Inner_1RB_Right	21.67	23.60	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+L	Outer_Full	21.23	23.16	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+L	Inner_1RB_Left	20.59	22.52	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+L	Inner_1RB_Right	20.76	22.69	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+L	Outer_Full	20.74	22.67	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+L	Inner_1RB_Left	17.83	19.76	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+L	Inner_1RB_Right	17.86	19.79	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+L	Outer_Full	18.80	20.73	33.00	PASS



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DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+M	Inner_1RB_Left	23.54	25.47	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+M	Inner_1RB_Right	23.54	25.47	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+M	Outer_Full	23.05	24.98	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+M	Inner_1RB_Left	23.58	25.51	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+M	Inner_1RB_Right	23.62	25.55	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+M	Outer_Full	22.60	24.53	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+M	Inner_1RB_Left	22.47	24.40	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+M	Inner_1RB_Right	22.54	24.47	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+M	Outer_Full	21.55	23.48	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+M	Inner_1RB_Left	20.76	22.69	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+M	Inner_1RB_Right	20.96	22.89	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+M	Outer_Full	21.11	23.04	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+M	Inner_1RB_Left	18.44	20.37	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+M	Inner_1RB_Right	18.54	20.47	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+M	Outer_Full	19.10	21.03	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+H	Inner_1RB_Left	23.38	25.31	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+H	Inner_1RB_Right	23.28	25.21	33.00	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+H	Outer_Full	22.75	24.68	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+H	Inner_1RB_Left	23.39	25.32	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+H	Inner_1RB_Right	23.30	25.23	33.00	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+H	Outer_Full	22.24	24.17	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+H	Inner_1RB_Left	22.24	24.17	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+H	Inner_1RB_Right	22.22	24.15	33.00	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+H	Outer_Full	21.25	23.18	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+H	Inner_1RB_Left	20.62	22.55	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+H	Inner_1RB_Right	20.59	22.52	33.00	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+H	Outer_Full	20.71	22.64	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+H	Inner_1RB_Left	18.39	20.32	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+H	Inner_1RB_Right	18.20	20.13	33.00	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+H	Outer_Full	18.76	20.69	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+L	Inner_1RB_Left	23.01	24.94	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+L	Inner_1RB_Right	23.58	25.51	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+L	Outer_Full	22.75	24.68	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+L	Inner_1RB_Left	23.02	24.95	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+L	Inner_1RB_Right	23.61	25.54	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+L	Outer_Full	22.30	24.23	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+L	Inner_1RB_Left	21.94	23.87	33.00	PASS



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DC_5A_n2A	15	5+20	DFT-16QAM	M+L	Inner_1RB_Right	22.46	24.39	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+L	Outer_Full	21.28	23.21	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+L	Inner_1RB_Left	20.19	22.12	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+L	Inner_1RB_Right	20.79	22.72	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+L	Outer_Full	20.80	22.73	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+L	Inner_1RB_Left	17.80	19.73	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+L	Inner_1RB_Right	18.44	20.37	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+L	Outer_Full	18.83	20.76	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Inner_1RB_Left	23.58	25.51	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Inner_1RB_Right	23.52	25.45	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	23.05	24.98	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+M	Inner_1RB_Left	23.59	25.52	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+M	Inner_1RB_Right	23.51	25.44	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+M	Outer_Full	22.57	24.50	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+M	Inner_1RB_Left	22.45	24.38	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+M	Inner_1RB_Right	22.42	24.35	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+M	Outer_Full	21.54	23.47	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+M	Inner_1RB_Left	20.74	22.67	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+M	Inner_1RB_Right	20.82	22.75	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+M	Outer_Full	21.10	23.03	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+M	Inner_1RB_Left	18.38	20.31	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+M	Inner_1RB_Right	18.41	20.34	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+M	Outer_Full	19.13	21.06	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+H	Inner_1RB_Left	23.42	25.35	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+H	Inner_1RB_Right	23.21	25.14	33.00	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+H	Outer_Full	22.80	24.73	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+H	Inner_1RB_Left	23.47	25.40	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+H	Inner_1RB_Right	23.69	25.62	33.00	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+H	Outer_Full	23.57	25.50	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+H	Inner_1RB_Left	22.16	24.09	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+H	Inner_1RB_Right	22.12	24.05	33.00	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+H	Outer_Full	21.32	23.25	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+H	Inner_1RB_Left	20.76	22.69	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+H	Inner_1RB_Right	20.73	22.66	33.00	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+H	Outer_Full	20.84	22.77	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+H	Inner_1RB_Left	18.32	20.25	33.00	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+H	Inner_1RB_Right	18.11	20.04	33.00	PASS



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DC_5A_n2A	15	5+20	DFT-256QAM	M+H	Outer_Full	18.84	20.77	33.00	PASS
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Peak-to-Average Ratio for NSA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
DC_5A_n2A	15	5+20	DFT-256QAM	M+L	Outer_Full	100%	0.00	11.91	≤13	PASS
DC_5A_n2A	15	5+20	CP-256QAM	M+L	Outer_Full	100%	0.00	12.91	≤13	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+M	Outer_Full	100%	0.00	12.04	≤13	PASS
DC_5A_n2A	15	5+20	CP-256QAM	M+M	Outer_Full	100%	0.00	12.72	≤13	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+H	Outer_Full	100%	0.00	11.79	≤13	PASS
DC_5A_n2A	15	5+20	CP-256QAM	M+H	Outer_Full	100%	0.00	12.85	≤13	PASS

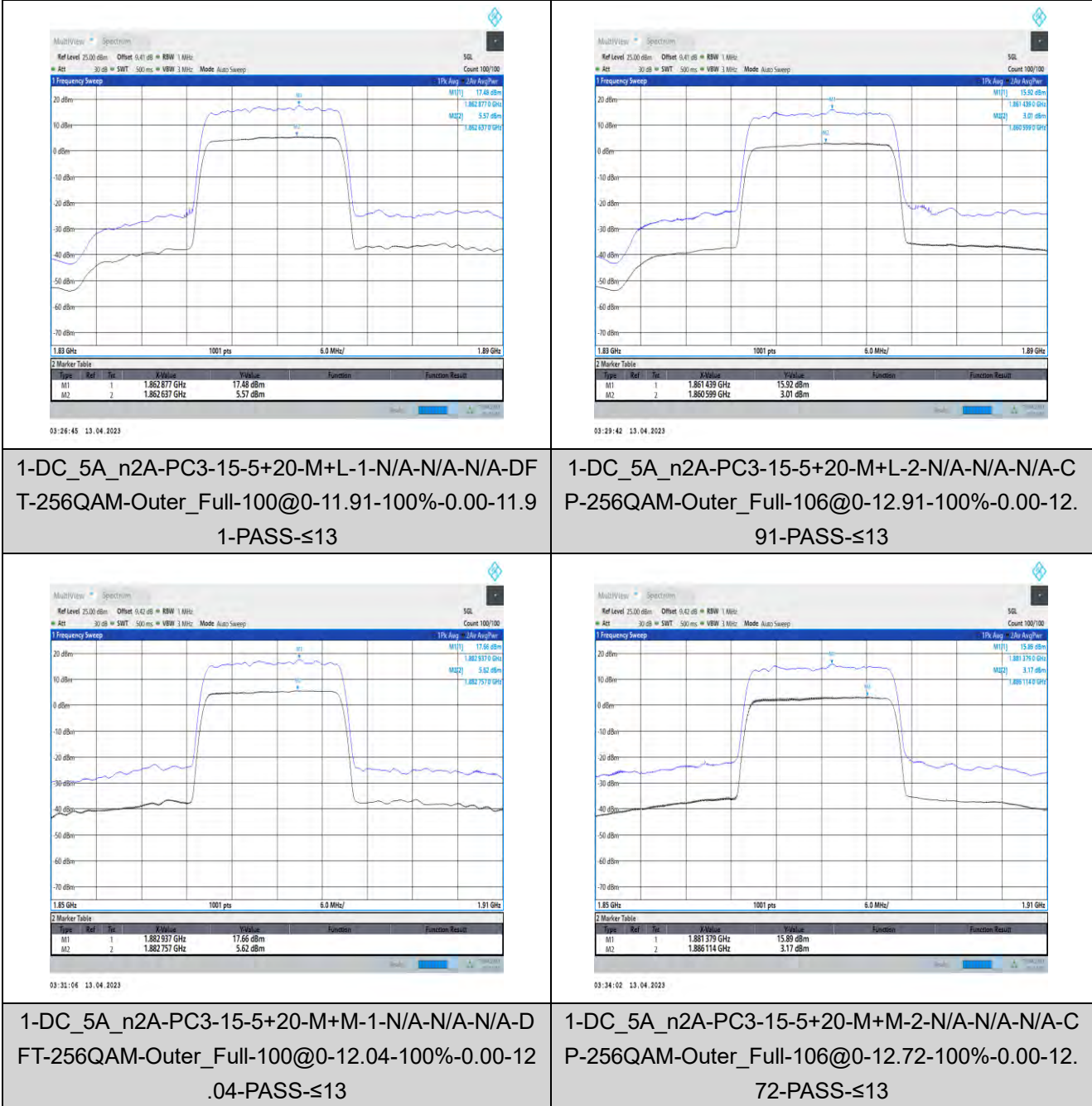


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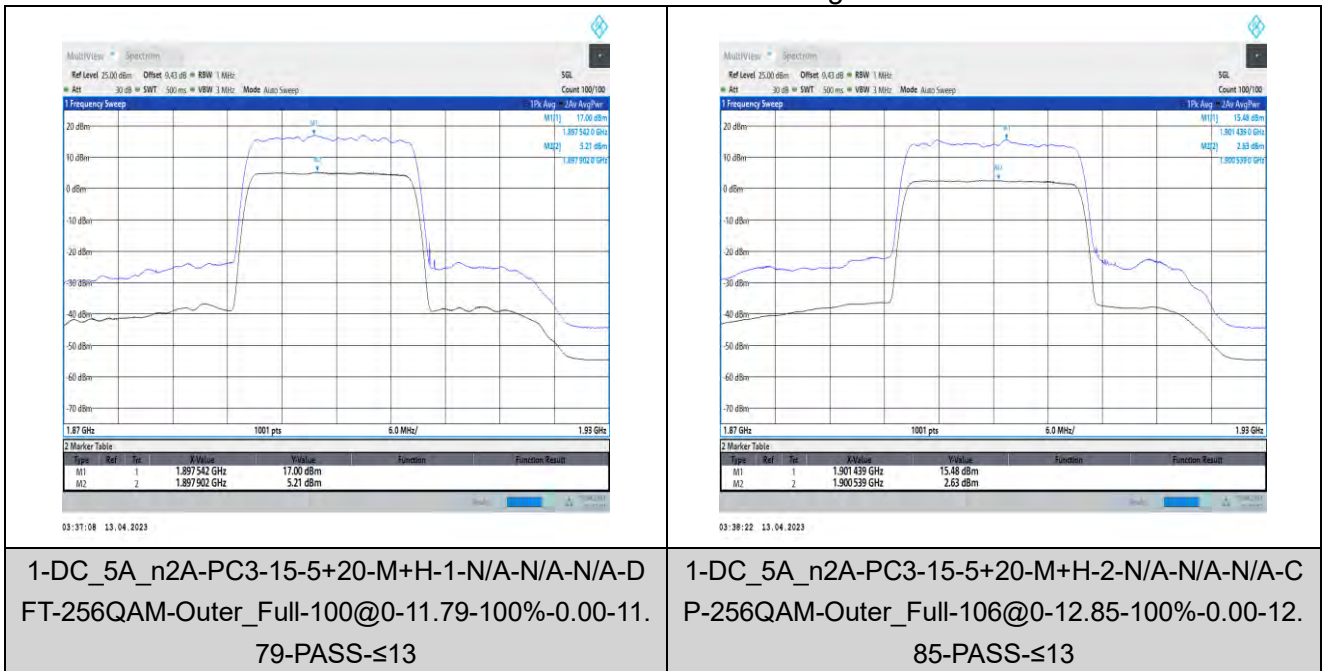
Test Graphs



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26dB Bandwidth and Occupied Bandwidth for NSA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
DC_5A_n2A	15	5+5	DFT-QPSK	M+L	Outer_Full	4.457	4.940	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+L	Outer_Full	4.468	4.940	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+L	Outer_Full	4.484	4.860	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+L	Outer_Full	4.472	4.910	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+L	Outer_Full	4.466	4.930	PASS
DC_5A_n2A	15	5+5	CP-QPSK	M+L	Outer_Full	4.470	4.950	PASS
DC_5A_n2A	15	5+5	CP-16QAM	M+L	Outer_Full	4.477	4.910	PASS
DC_5A_n2A	15	5+5	CP-64QAM	M+L	Outer_Full	4.471	4.960	PASS
DC_5A_n2A	15	5+5	CP-256QAM	M+L	Outer_Full	4.479	4.960	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+M	Outer_Full	4.491	4.880	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+M	Outer_Full	4.464	4.880	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+M	Outer_Full	4.479	4.920	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+M	Outer_Full	4.474	4.910	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+M	Outer_Full	4.468	4.980	PASS
DC_5A_n2A	15	5+5	CP-QPSK	M+M	Outer_Full	4.472	4.960	PASS
DC_5A_n2A	15	5+5	CP-16QAM	M+M	Outer_Full	4.476	4.910	PASS
DC_5A_n2A	15	5+5	CP-64QAM	M+M	Outer_Full	4.470	4.930	PASS
DC_5A_n2A	15	5+5	CP-256QAM	M+M	Outer_Full	4.475	4.890	PASS
DC_5A_n2A	15	5+5	DFT-QPSK	M+H	Outer_Full	4.483	4.930	PASS
DC_5A_n2A	15	5+5	DFT-PI2BPSK	M+H	Outer_Full	4.466	4.880	PASS
DC_5A_n2A	15	5+5	DFT-16QAM	M+H	Outer_Full	4.480	4.890	PASS
DC_5A_n2A	15	5+5	DFT-64QAM	M+H	Outer_Full	4.482	4.930	PASS
DC_5A_n2A	15	5+5	DFT-256QAM	M+H	Outer_Full	4.467	4.940	PASS
DC_5A_n2A	15	5+5	CP-QPSK	M+H	Outer_Full	4.470	4.970	PASS
DC_5A_n2A	15	5+5	CP-16QAM	M+H	Outer_Full	4.478	4.920	PASS
DC_5A_n2A	15	5+5	CP-64QAM	M+H	Outer_Full	4.473	4.920	PASS
DC_5A_n2A	15	5+5	CP-256QAM	M+H	Outer_Full	4.467	4.930	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+L	Outer_Full	8.908	9.420	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+L	Outer_Full	8.905	9.580	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+L	Outer_Full	8.925	9.580	PASS



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DC_5A_n2A	15	5+10	DFT-64QAM	M+L	Outer_Full	8.940	9.640	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+L	Outer_Full	8.914	9.460	PASS
DC_5A_n2A	15	5+10	CP-QPSK	M+L	Outer_Full	9.286	10.060	PASS
DC_5A_n2A	15	5+10	CP-16QAM	M+L	Outer_Full	9.281	9.980	PASS
DC_5A_n2A	15	5+10	CP-64QAM	M+L	Outer_Full	9.250	9.960	PASS
DC_5A_n2A	15	5+10	CP-256QAM	M+L	Outer_Full	9.280	9.940	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+M	Outer_Full	8.910	9.480	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+M	Outer_Full	8.907	9.540	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+M	Outer_Full	8.925	9.580	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+M	Outer_Full	8.937	9.600	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+M	Outer_Full	8.917	9.520	PASS
DC_5A_n2A	15	5+10	CP-QPSK	M+M	Outer_Full	9.286	10.020	PASS
DC_5A_n2A	15	5+10	CP-16QAM	M+M	Outer_Full	9.279	10.020	PASS
DC_5A_n2A	15	5+10	CP-64QAM	M+M	Outer_Full	9.255	9.960	PASS
DC_5A_n2A	15	5+10	CP-256QAM	M+M	Outer_Full	9.279	9.980	PASS
DC_5A_n2A	15	5+10	DFT-QPSK	M+H	Outer_Full	8.903	9.420	PASS
DC_5A_n2A	15	5+10	DFT-PI2BPSK	M+H	Outer_Full	8.904	9.500	PASS
DC_5A_n2A	15	5+10	DFT-16QAM	M+H	Outer_Full	8.924	9.540	PASS
DC_5A_n2A	15	5+10	DFT-64QAM	M+H	Outer_Full	8.927	9.580	PASS
DC_5A_n2A	15	5+10	DFT-256QAM	M+H	Outer_Full	8.920	9.600	PASS
DC_5A_n2A	15	5+10	CP-QPSK	M+H	Outer_Full	9.282	10.000	PASS
DC_5A_n2A	15	5+10	CP-16QAM	M+H	Outer_Full	9.278	10.040	PASS
DC_5A_n2A	15	5+10	CP-64QAM	M+H	Outer_Full	9.255	9.940	PASS
DC_5A_n2A	15	5+10	CP-256QAM	M+H	Outer_Full	9.277	9.940	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+L	Outer_Full	13.420	14.310	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+L	Outer_Full	13.393	14.220	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+L	Outer_Full	13.442	14.310	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+L	Outer_Full	13.427	14.310	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+L	Outer_Full	13.401	14.640	PASS
DC_5A_n2A	15	5+15	CP-QPSK	M+L	Outer_Full	14.115	14.820	PASS
DC_5A_n2A	15	5+15	CP-16QAM	M+L	Outer_Full	14.080	14.970	PASS
DC_5A_n2A	15	5+15	CP-64QAM	M+L	Outer_Full	14.145	15.030	PASS
DC_5A_n2A	15	5+15	CP-256QAM	M+L	Outer_Full	14.122	15.960	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+M	Outer_Full	13.426	14.250	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+M	Outer_Full	13.402	14.730	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+M	Outer_Full	13.466	14.340	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+M	Outer_Full	13.412	14.310	PASS



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DC_5A_n2A	15	5+15	DFT-256QAM	M+M	Outer_Full	13.406	14.520	PASS
DC_5A_n2A	15	5+15	CP-QPSK	M+M	Outer_Full	14.079	15.000	PASS
DC_5A_n2A	15	5+15	CP-16QAM	M+M	Outer_Full	14.102	14.850	PASS
DC_5A_n2A	15	5+15	CP-64QAM	M+M	Outer_Full	14.142	15.030	PASS
DC_5A_n2A	15	5+15	CP-256QAM	M+M	Outer_Full	14.134	14.970	PASS
DC_5A_n2A	15	5+15	DFT-QPSK	M+H	Outer_Full	13.408	14.280	PASS
DC_5A_n2A	15	5+15	DFT-PI2BPSK	M+H	Outer_Full	13.404	15.000	PASS
DC_5A_n2A	15	5+15	DFT-16QAM	M+H	Outer_Full	13.440	14.340	PASS
DC_5A_n2A	15	5+15	DFT-64QAM	M+H	Outer_Full	13.415	14.460	PASS
DC_5A_n2A	15	5+15	DFT-256QAM	M+H	Outer_Full	13.400	14.280	PASS
DC_5A_n2A	15	5+15	CP-QPSK	M+H	Outer_Full	14.080	15.000	PASS
DC_5A_n2A	15	5+15	CP-16QAM	M+H	Outer_Full	14.083	15.000	PASS
DC_5A_n2A	15	5+15	CP-64QAM	M+H	Outer_Full	14.139	15.000	PASS
DC_5A_n2A	15	5+15	CP-256QAM	M+H	Outer_Full	14.131	16.290	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+L	Outer_Full	17.816	18.720	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+L	Outer_Full	17.832	18.760	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+L	Outer_Full	17.849	18.800	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+L	Outer_Full	17.832	18.760	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+L	Outer_Full	18.904	19.640	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+L	Outer_Full	18.887	19.920	PASS
DC_5A_n2A	15	5+20	CP-16QAM	M+L	Outer_Full	18.950	19.920	PASS
DC_5A_n2A	15	5+20	CP-64QAM	M+L	Outer_Full	18.892	19.880	PASS
DC_5A_n2A	15	5+20	CP-256QAM	M+L	Outer_Full	18.848	19.920	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+M	Outer_Full	17.829	18.760	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	17.849	18.840	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+M	Outer_Full	17.853	18.840	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+M	Outer_Full	17.855	18.800	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+M	Outer_Full	17.847	18.840	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	18.900	19.880	PASS
DC_5A_n2A	15	5+20	CP-16QAM	M+M	Outer_Full	18.961	19.960	PASS
DC_5A_n2A	15	5+20	CP-64QAM	M+M	Outer_Full	18.907	19.880	PASS
DC_5A_n2A	15	5+20	CP-256QAM	M+M	Outer_Full	18.872	19.960	PASS
DC_5A_n2A	15	5+20	DFT-QPSK	M+H	Outer_Full	17.835	18.800	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+H	Outer_Full	17.856	18.840	PASS
DC_5A_n2A	15	5+20	DFT-16QAM	M+H	Outer_Full	17.878	18.600	PASS
DC_5A_n2A	15	5+20	DFT-64QAM	M+H	Outer_Full	17.849	18.800	PASS
DC_5A_n2A	15	5+20	DFT-256QAM	M+H	Outer_Full	17.839	18.760	PASS



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Rev.: 01

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DC_5A_n2A	15	5+20	CP-QPSK	M+H	Outer_Full	18.897	19.960	PASS
DC_5A_n2A	15	5+20	CP-16QAM	M+H	Outer_Full	18.960	19.920	PASS
DC_5A_n2A	15	5+20	CP-64QAM	M+H	Outer_Full	18.911	19.920	PASS
DC_5A_n2A	15	5+20	CP-256QAM	M+H	Outer_Full	18.867	19.920	PASS



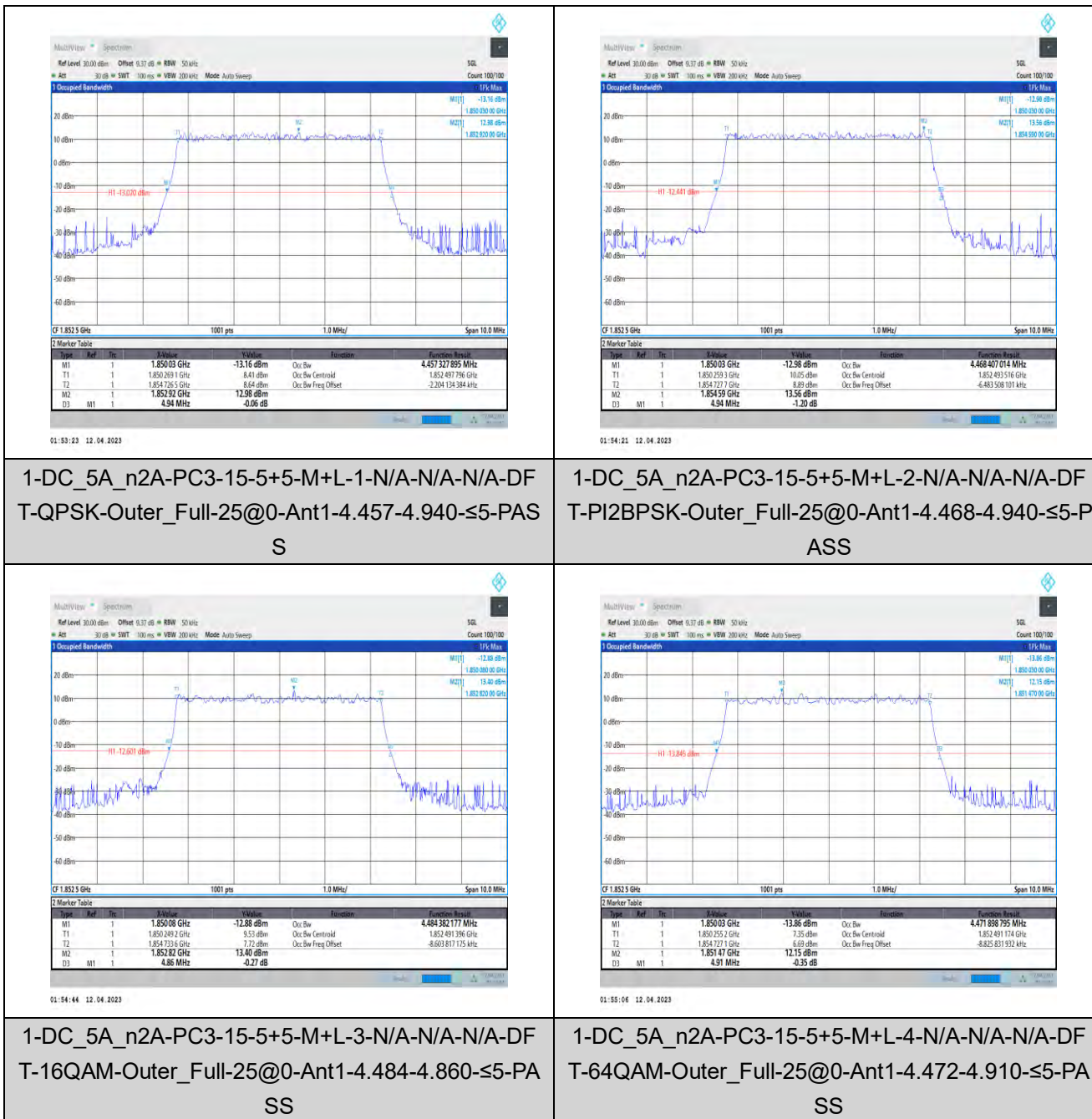
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Test Graphs



1-DC_5A_n2A-PC3-15-5+5-M+L-1-N/A-N/A-N/A-DF
 T-QPSK-Outer_Full-25@0-Ant1-4.457-4.940-≤5-PAS
 S

1-DC_5A_n2A-PC3-15-5+5-M+L-2-N/A-N/A-N/A-DF
 T-PI2BPSK-Outer_Full-25@0-Ant1-4.468-4.940-≤5-P
 ASS

1-DC_5A_n2A-PC3-15-5+5-M+L-3-N/A-N/A-N/A-DF
 T-16QAM-Outer_Full-25@0-Ant1-4.484-4.860-≤5-PA
 SS

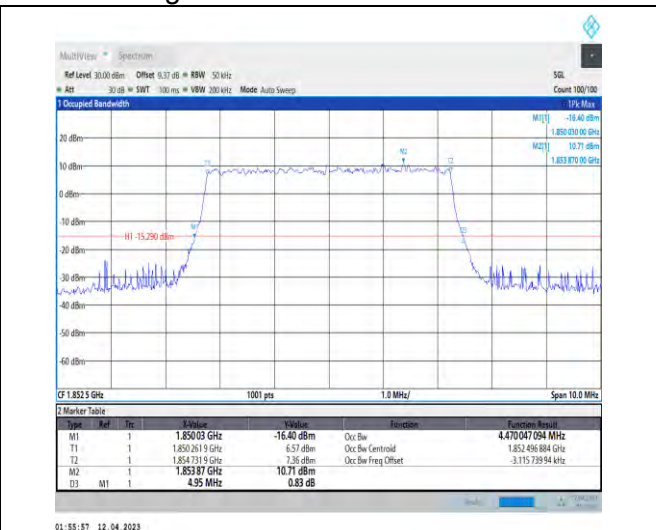
1-DC_5A_n2A-PC3-15-5+5-M+L-4-N/A-N/A-N/A-DF
 T-64QAM-Outer_Full-25@0-Ant1-4.472-4.910-≤5-PA
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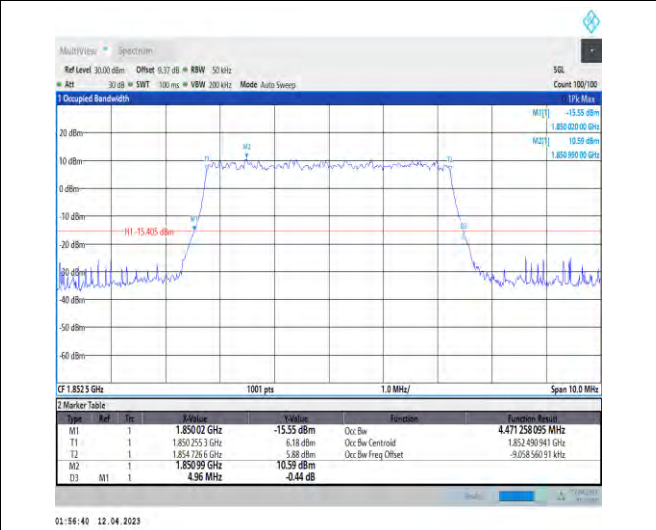
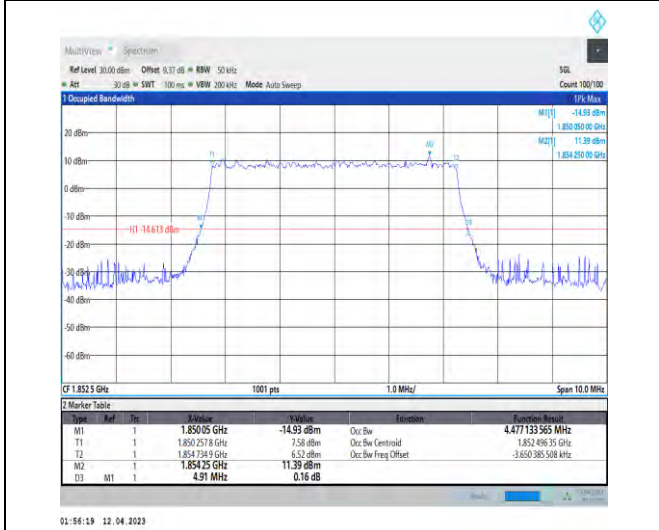
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1-DC_5A_n2A-PC3-15-5+5-M+L-5-N/A-N/A-N/A-DF T-256QAM-Outer_Full-25@0-Ant1-4.466-4.930-≤5-P ASS

1-DC_5A_n2A-PC3-15-5+5-M+L-6-N/A-N/A-N/A-CP-QPSK-Outer_Full-25@0-Ant1-4.47-4.950-≤5-PASS



1-DC_5A_n2A-PC3-15-5+5-M+L-7-N/A-N/A-N/A-CP-16QAM-Outer_Full-25@0-Ant1-4.477-4.910-≤5-PAS S

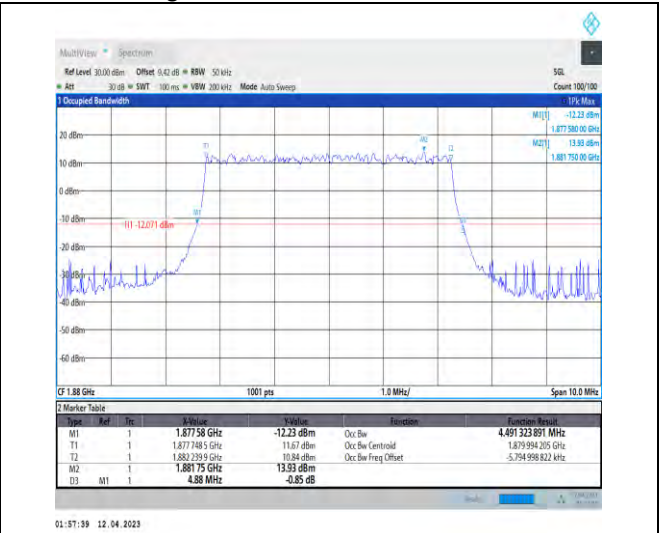
1-DC_5A_n2A-PC3-15-5+5-M+L-8-N/A-N/A-N/A-CP-64QAM-Outer_Full-25@0-Ant1-4.471-4.960-≤5-PAS S



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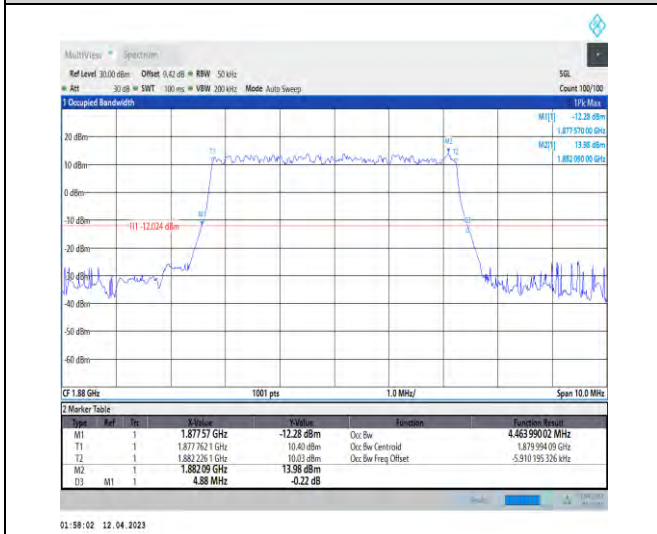
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1-DC_5A_n2A-PC3-15-5+5-M+L-9-N/A-N/A-N/A-CP-256QAM-Outer_Full-25@0-Ant1-4.479-4.960-≤5-PA SS

1-DC_5A_n2A-PC3-15-5+5-M+M-1-N/A-N/A-N/A-DF T-QPSK-Outer_Full-25@0-Ant1-4.491-4.880-≤5-PAS S



1-DC_5A_n2A-PC3-15-5+5-M+M-2-N/A-N/A-N/A-DF T-PI2BPSK-Outer_Full-25@0-Ant1-4.464-4.880-≤5-P ASS

1-DC_5A_n2A-PC3-15-5+5-M+M-3-N/A-N/A-N/A-DF T-16QAM-Outer_Full-25@0-Ant1-4.479-4.920-≤5-PA SS

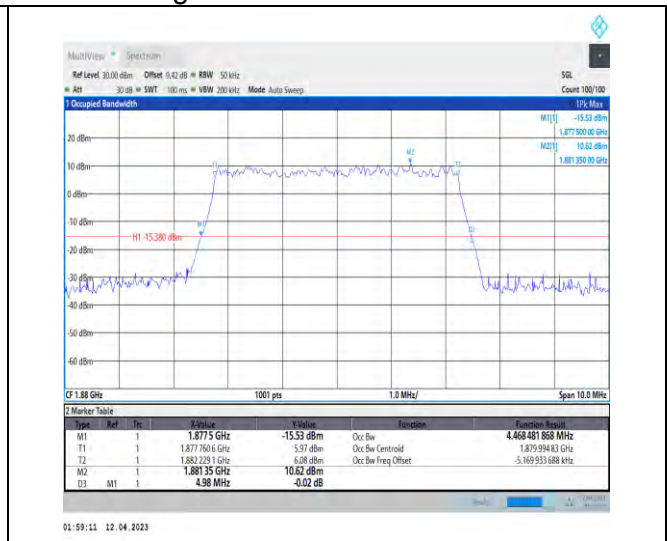


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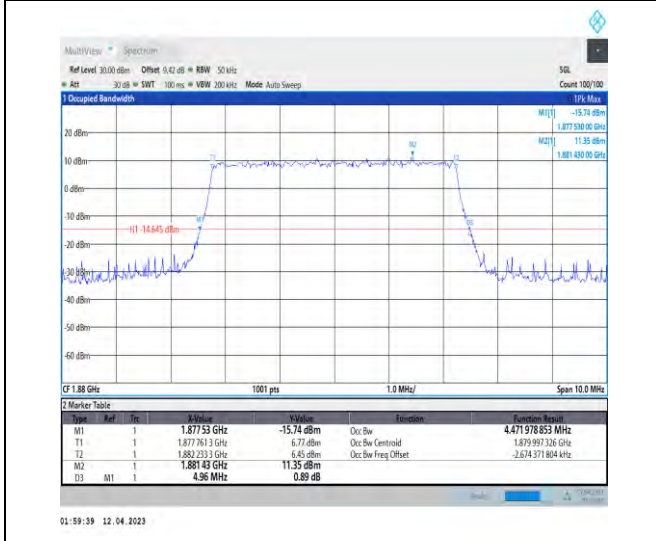
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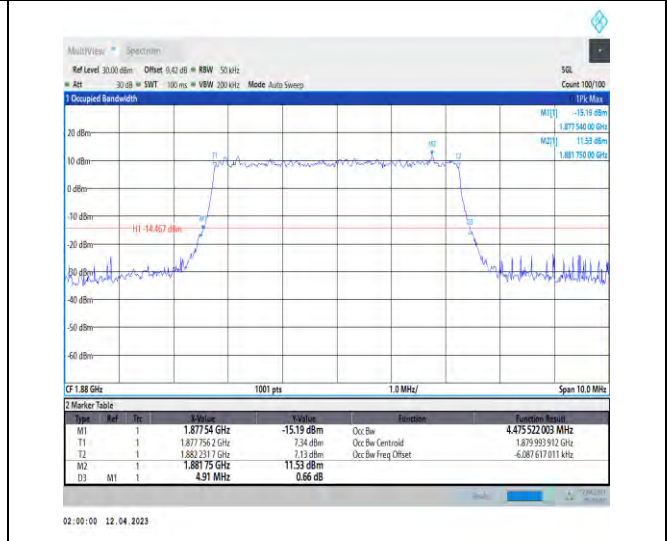
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 SS



1-DC_5A_n2A-PC3-15-5+5-M+M-5-N/A-N/A-N/A-DF
 T-256QAM-Outer_Full-25@0-Ant1-4.468-4.980-≤5-P
 ASS



1-DC_5A_n2A-PC3-15-5+5-M+M-6-N/A-N/A-N/A-CP
 -QPSK-Outer_Full-25@0-Ant1-4.472-4.960-≤5-PAS
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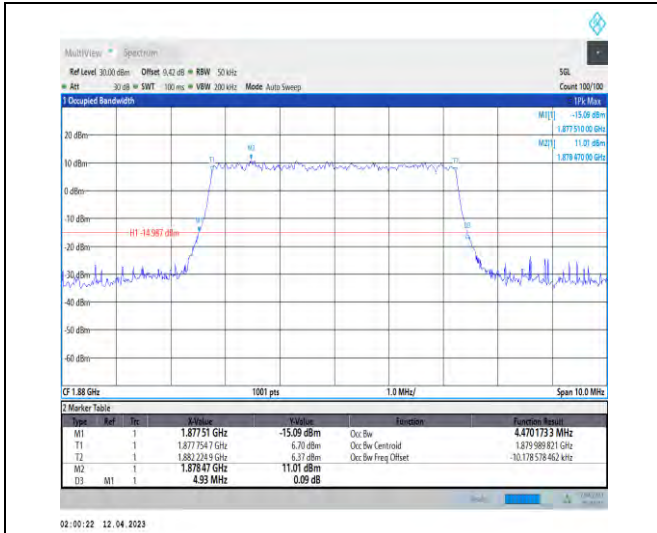


1-DC_5A_n2A-PC3-15-5+5-M+M-7-N/A-N/A-N/A-CP
 -16QAM-Outer_Full-25@0-Ant1-4.476-4.910-≤5-PAS
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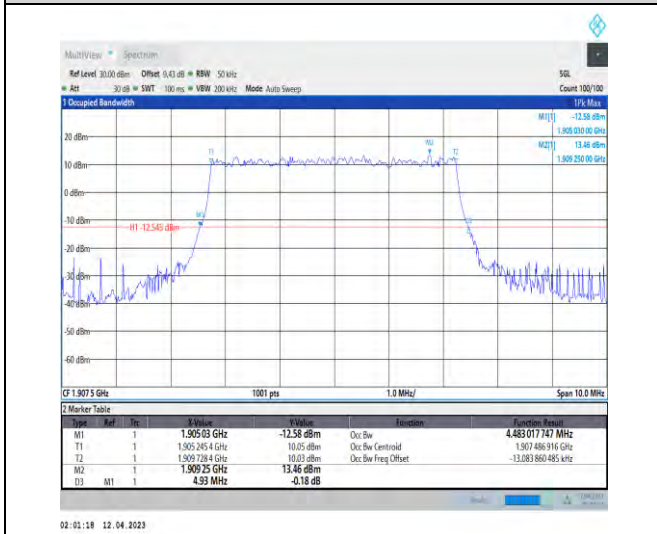
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1-DC_5A_n2A-PC3-15-5+5-M+M-8-N/A-N/A-N/A-CP
-64QAM-Outer_Full-25@0-Ant1-4.47-4.930-≤5-PAS
S



1-DC_5A_n2A-PC3-15-5+5-M+M-9-N/A-N/A-N/A-CP
-256QAM-Outer_Full-25@0-Ant1-4.475-4.890-≤5-PA
SS



1-DC_5A_n2A-PC3-15-5+5-M+H-1-N/A-N/A-N/A-DF
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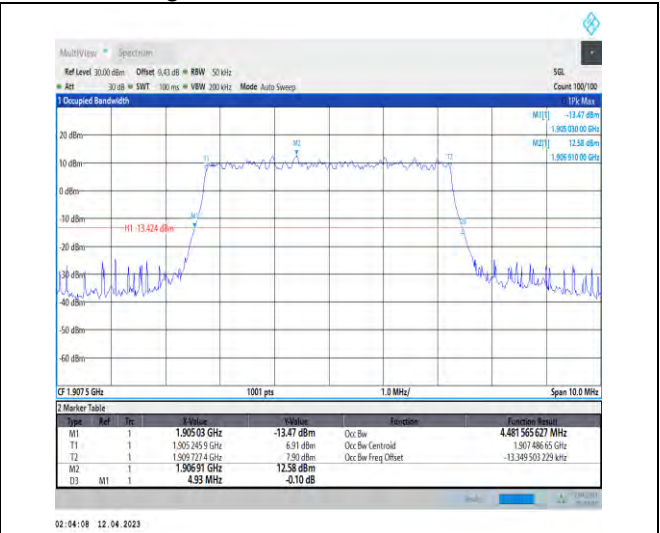


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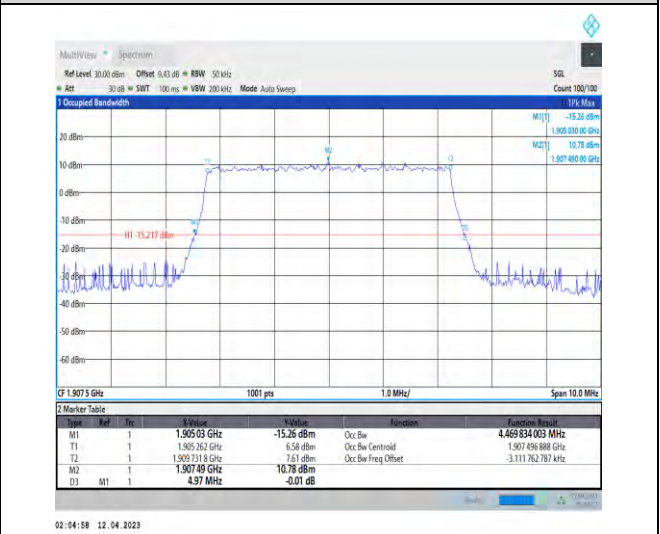
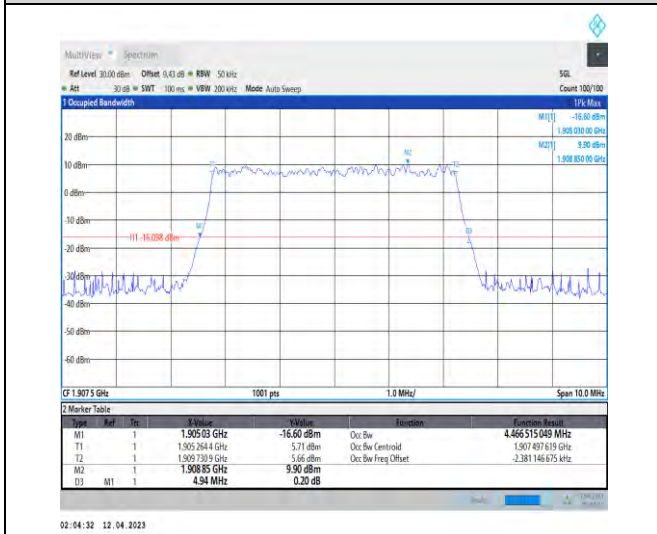
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1-DC_5A_n2A-PC3-15-5+5-M+H-3-N/A-N/A-N/A-DF
T-16QAM-Outer_Full-25@0-Ant1-4.48-4.890-≤5-PAS
S

1-DC_5A_n2A-PC3-15-5+5-M+H-4-N/A-N/A-N/A-DF
T-64QAM-Outer_Full-25@0-Ant1-4.482-4.930-≤5-PA
SS



1-DC_5A_n2A-PC3-15-5+5-M+H-5-N/A-N/A-N/A-DF
T-256QAM-Outer_Full-25@0-Ant1-4.467-4.940-≤5-P
ASS

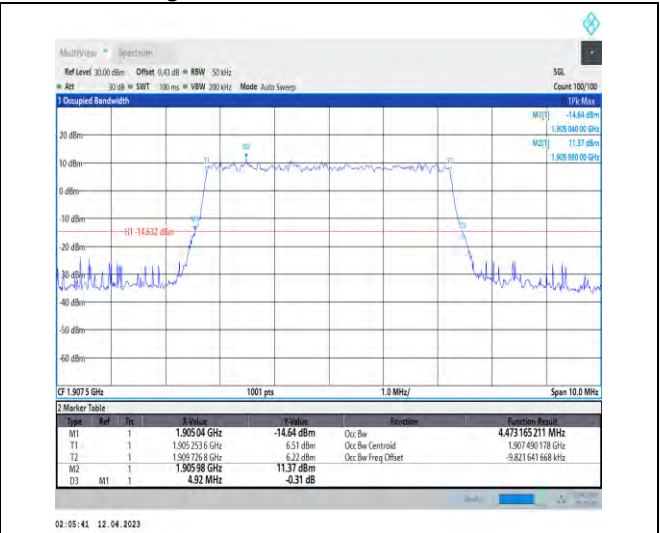
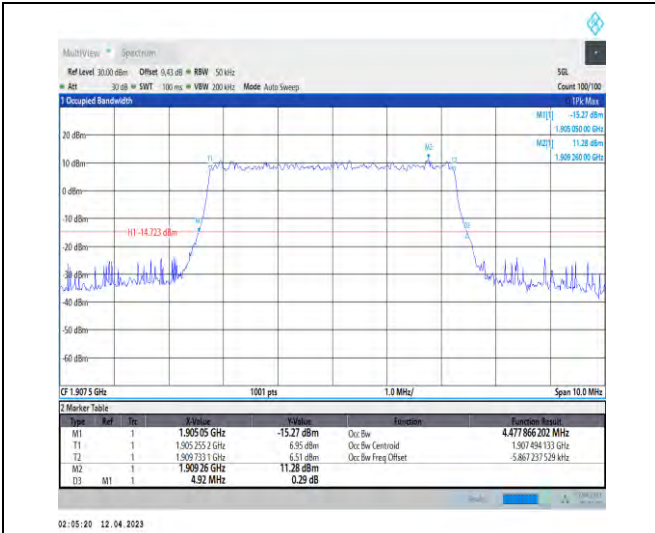
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-QPSK-Outer_Full-25@0-Ant1-4.47-4.970-≤5-PASS
ASS



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1-DC_5A_n2A-PC3-15-5+5-M+H-7-N/A-N/A-N/A-CP -16QAM-Outer_Full-25@0-Ant1-4.478-4.920-≤5-PAS S

1-DC_5A_n2A-PC3-15-5+5-M+H-8-N/A-N/A-N/A-CP -64QAM-Outer_Full-25@0-Ant1-4.473-4.920-≤5-PAS S



1-DC_5A_n2A-PC3-15-5+5-M+H-9-N/A-N/A-N/A-CP -256QAM-Outer_Full-25@0-Ant1-4.467-4.930-≤5-PA SS

1-DC_5A_n2A-PC3-15-5+10-M+L-1-N/A-N/A-N/A-D FT-QPSK-Outer_Full-50@0-Ant1-8.908-9.420-≤10-P ASS



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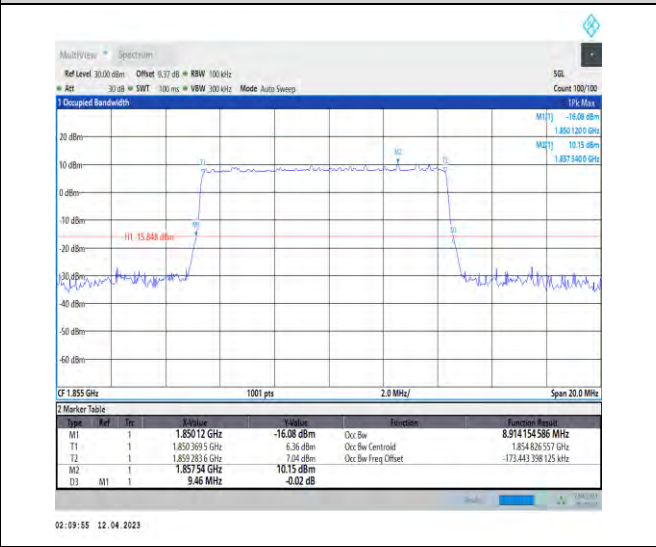
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 0-PASS



1-DC_5A_n2A-PC3-15-5+10-M+L-3-N/A-N/A-N/A-D
 FT-16QAM-Outer_Full-50@0-Ant1-8.925-9.580-≤10
 PASS



1-DC_5A_n2A-PC3-15-5+10-M+L-4-N/A-N/A-N/A-D
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 ASS

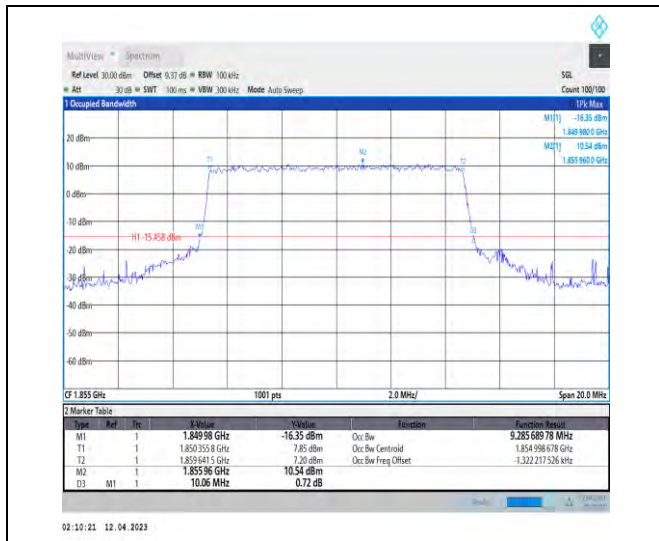


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 -PASS

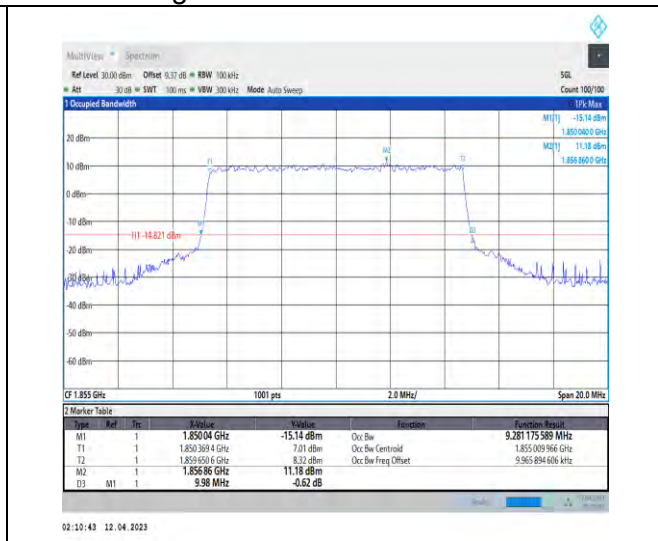


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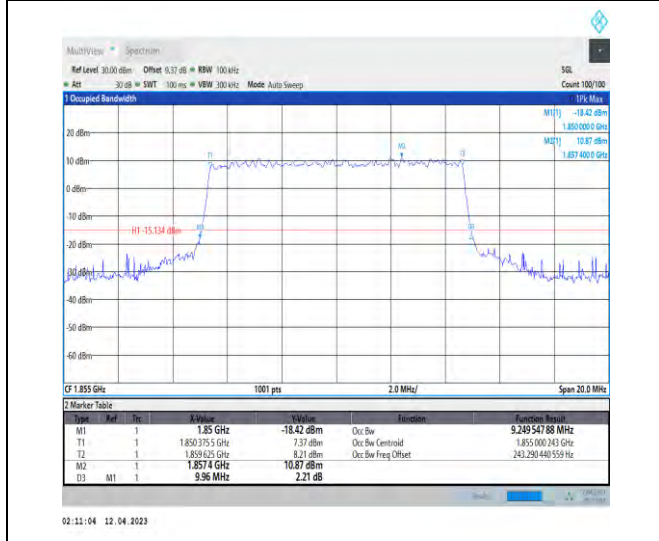
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1-DC_5A_n2A-PC3-15-5+10-M+L-6-N/A-N/A-N/A-C
 P-QPSK-Outer_Full-52@0-Ant1-9.286-10.060-≤10-P
 ASS



1-DC_5A_n2A-PC3-15-5+10-M+L-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-52@0-Ant1-9.281-9.980-≤10-P
 ASS



1-DC_5A_n2A-PC3-15-5+10-M+L-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-52@0-Ant1-9.25-9.960-≤10-PA
 SS



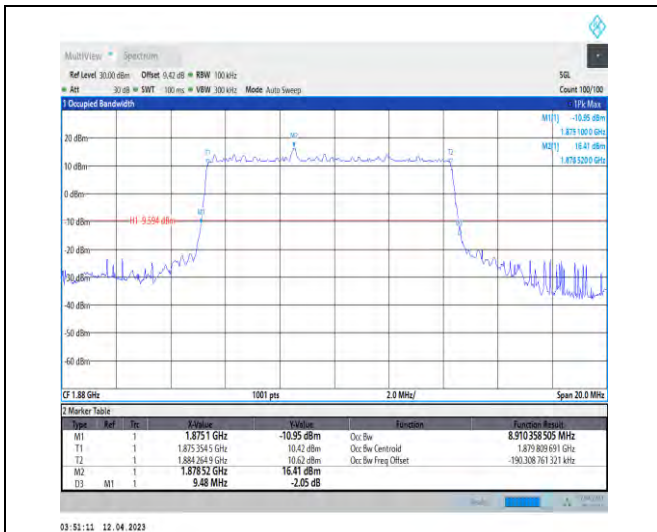
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 ASS



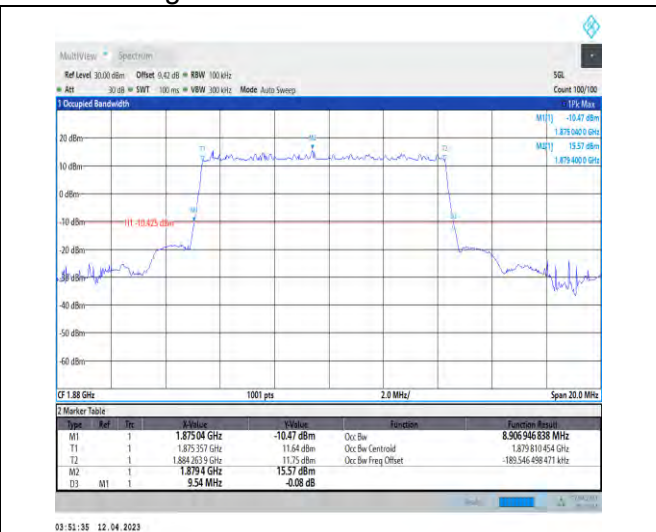
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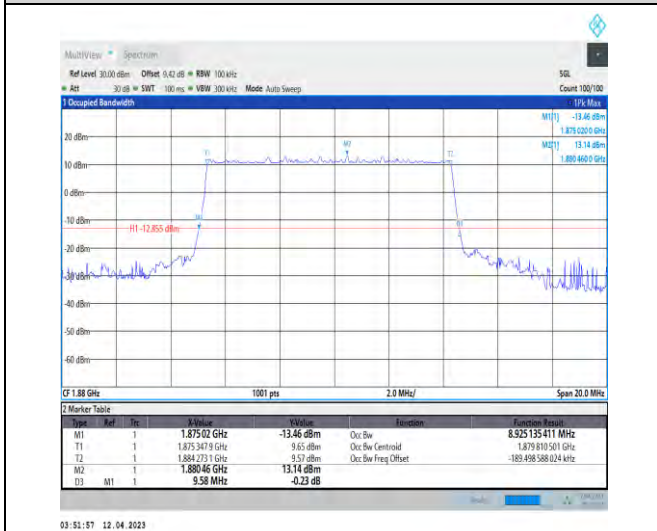
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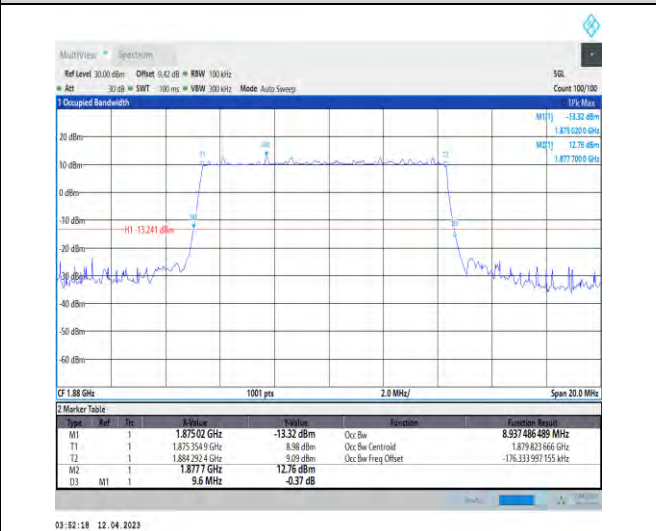
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 SS



1-DC_5A_n2A-PC3-15-5+10-M+M-2-N/A-N/A-N/A-D
 FT-PI2BPSK-Outer_Full-50@0-Ant1-8.907-9.540-≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+M-3-N/A-N/A-N/A-D
 FT-16QAM-Outer_Full-50@0-Ant1-8.925-9.580-≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+M-4-N/A-N/A-N/A-D
 FT-64QAM-Outer_Full-50@0-Ant1-8.937-9.600-≤10-PASS



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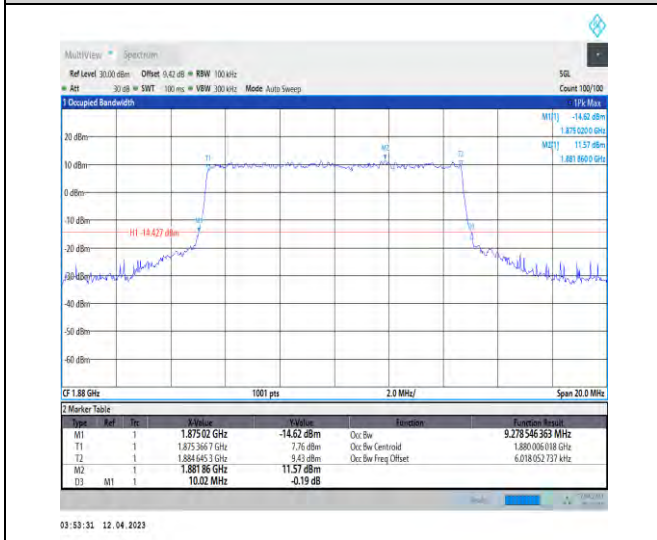
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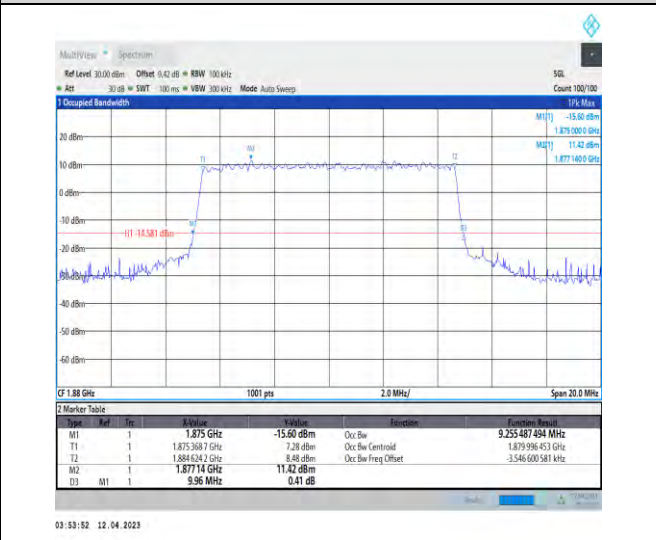
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 -PASS



1-DC_5A_n2A-PC3-15-5+10-M+M-6-N/A-N/A-N/A-C
 P-QPSK-Outer_Full-52@0-Ant1-9.286-10.020-≤10-P
 ASS



1-DC_5A_n2A-PC3-15-5+10-M+M-7-N/A-N/A-N/A-C
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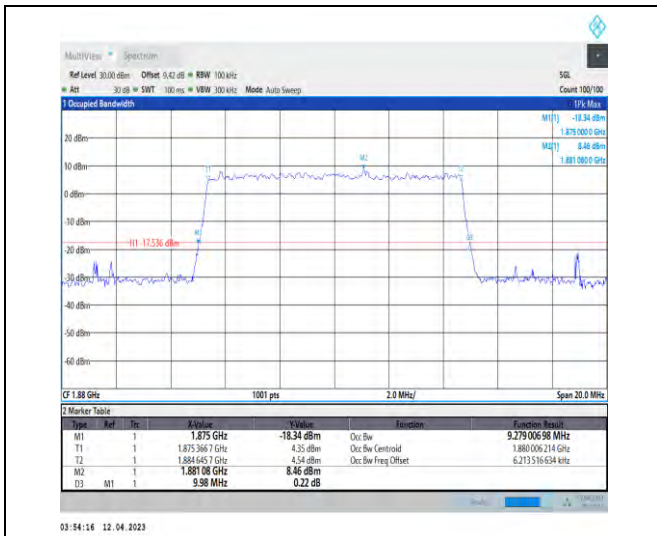


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 P-64QAM-Outer_Full-52@0-Ant1-9.255-9.960-≤10-P
 ASS



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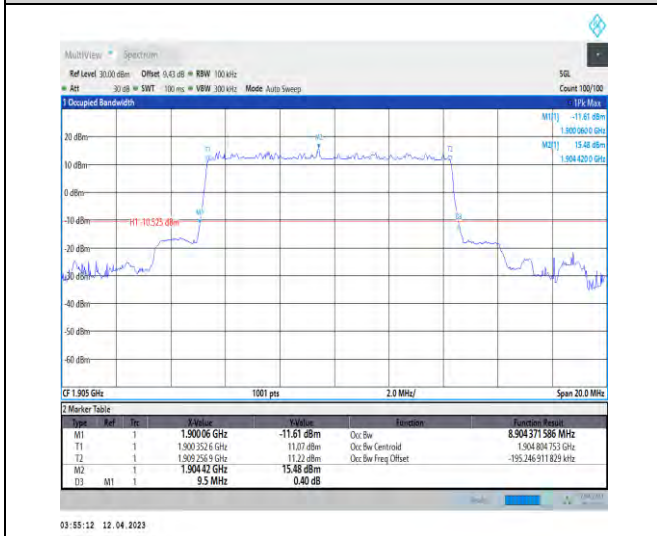
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1-DC_5A_n2A-PC3-15-5+10-M+M-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-52@0-Ant1-9.279-9.980≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+H-1-N/A-N/A-N/A-D
 FT-QPSK-Outer_Full-50@0-Ant1-8.903-9.420≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+H-2-N/A-N/A-N/A-D
 FT-PI2BPSK-Outer_Full-50@0-Ant1-8.904-9.500≤10-PASS

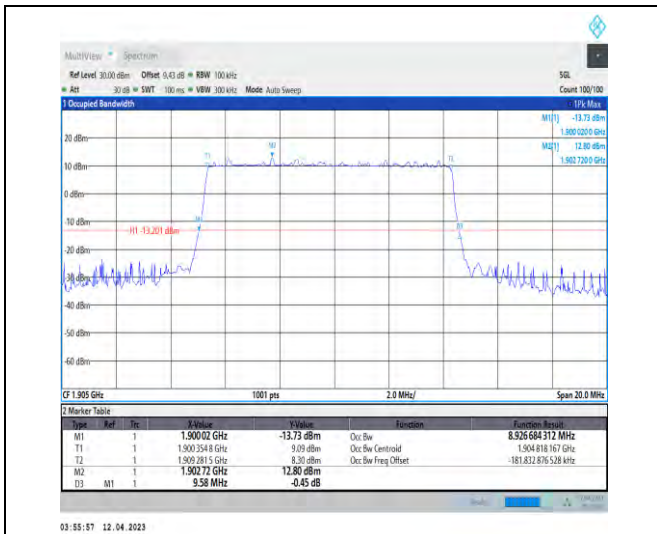


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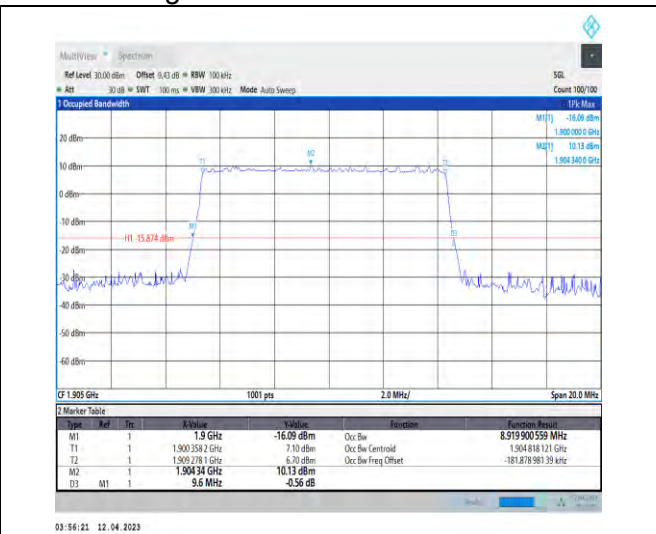


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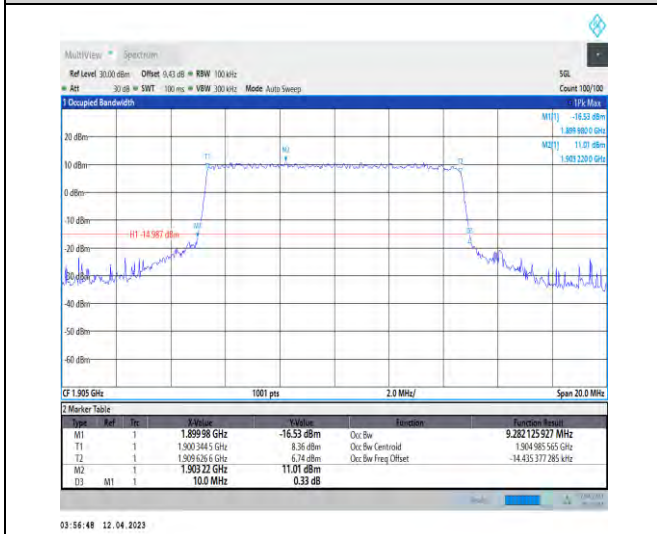
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1-DC_5A_n2A-PC3-15-5+10-M+H-4-N/A-N/A-N/A-D
 FT-64QAM-Outer_Full-50@0-Ant1-8.927-9.580-≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+H-5-N/A-N/A-N/A-D
 FT-256QAM-Outer_Full-50@0-Ant1-8.92-9.600-≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+H-6-N/A-N/A-N/A-C
 P-QPSK-Outer_Full-52@0-Ant1-9.282-10.000-≤10-PASS



1-DC_5A_n2A-PC3-15-5+10-M+H-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-52@0-Ant1-9.278-10.040-≤10-PASS

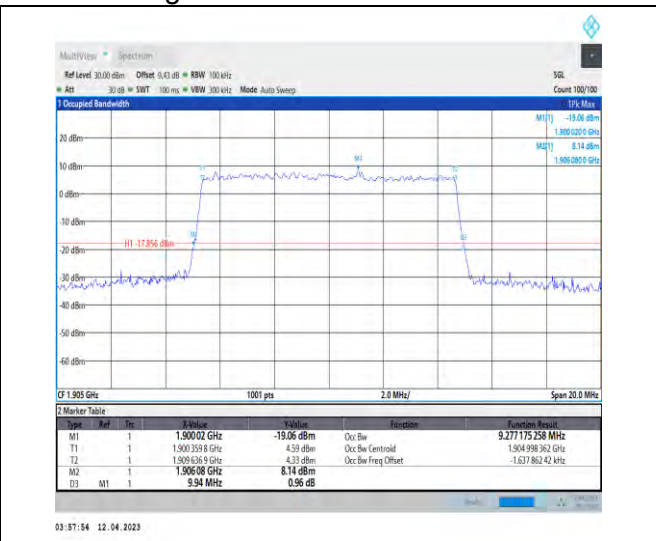


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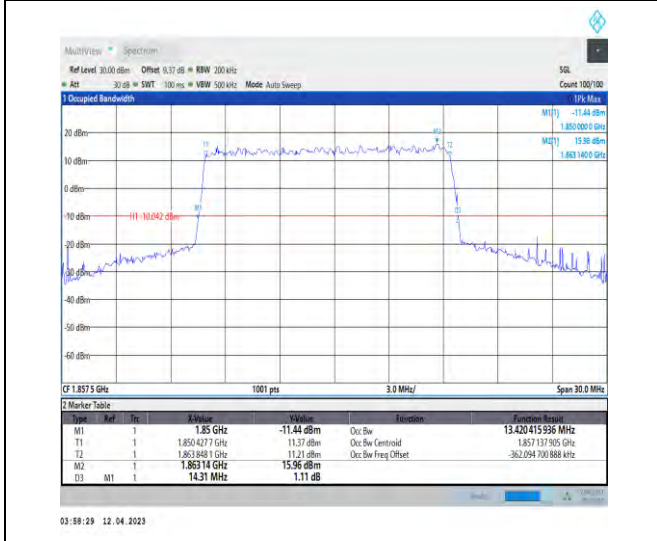
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1-DC_5A_n2A-PC3-15-5+10-M+H-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-52@0-Ant1-9.255-9.940-≤10-P
 ASS



1-DC_5A_n2A-PC3-15-5+10-M+H-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-52@0-Ant1-9.277-9.940-≤10-P
 PASS



1-DC_5A_n2A-PC3-15-5+15-M+L-1-N/A-N/A-N/A-D
 FT-QPSK-Outer_Full-75@0-Ant1-13.42-14.310-≤15-P
 PASS

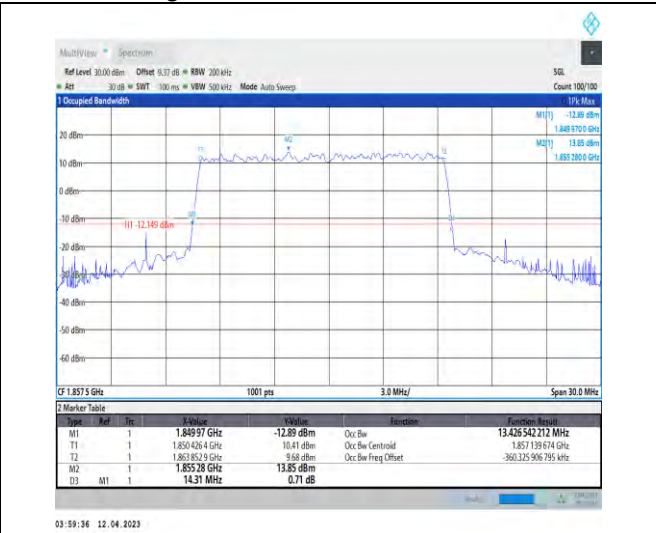


1-DC_5A_n2A-PC3-15-5+15-M+L-2-N/A-N/A-N/A-D
 FT-PI2BPSK-Outer_Full-75@0-Ant1-13.393-14.220-≤15-P
 PASS



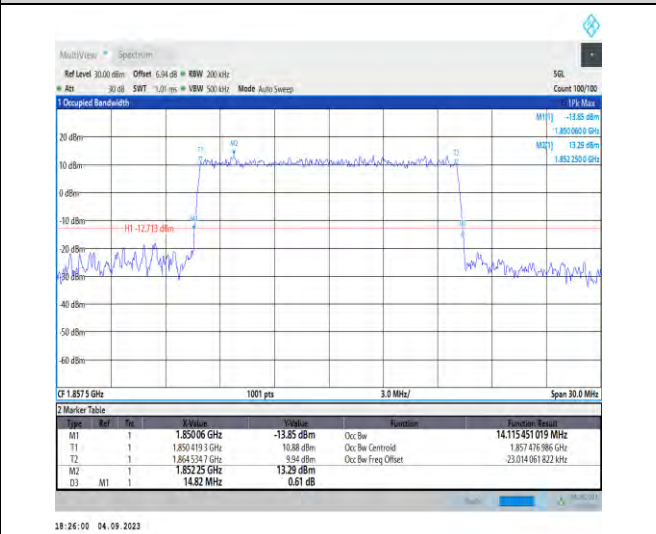
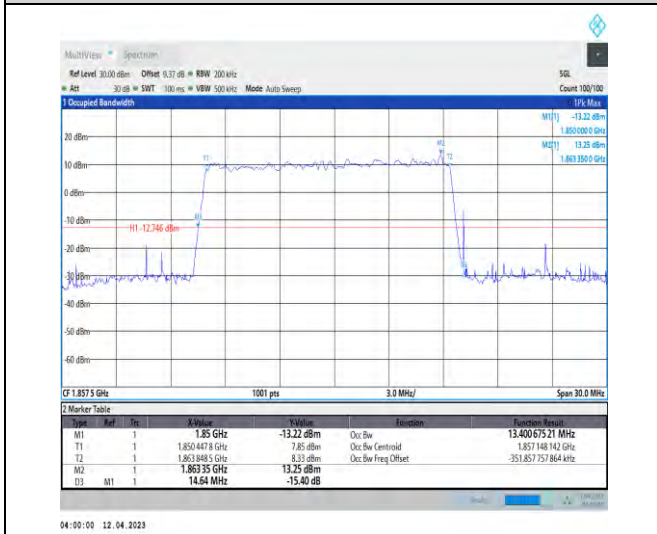
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1-DC_5A_n2A-PC3-15-5+15-M+L-3-N/A-N/A-N/A-D
FT-16QAM-Outer_Full-75@0-Ant1-13.442-14.310-≤1
5-PASS

1-DC_5A_n2A-PC3-15-5+15-M+L-4-N/A-N/A-N/A-D
FT-64QAM-Outer_Full-75@0-Ant1-13.427-14.310-≤1
5-PASS



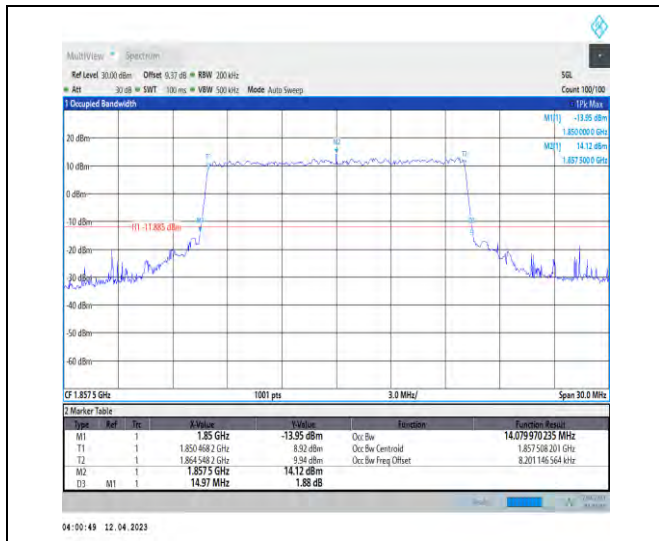
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FT-256QAM-Outer_Full-75@0-Ant1-13.401-14.640-≤15-PASS

1-DC_5A_n2A-PC3-15-5+15-M+L-6-N/A-N/A-N/A-C
P-QPSK-Outer_Full-79@0-Ant1-14.115-14.82-≤15-PASS



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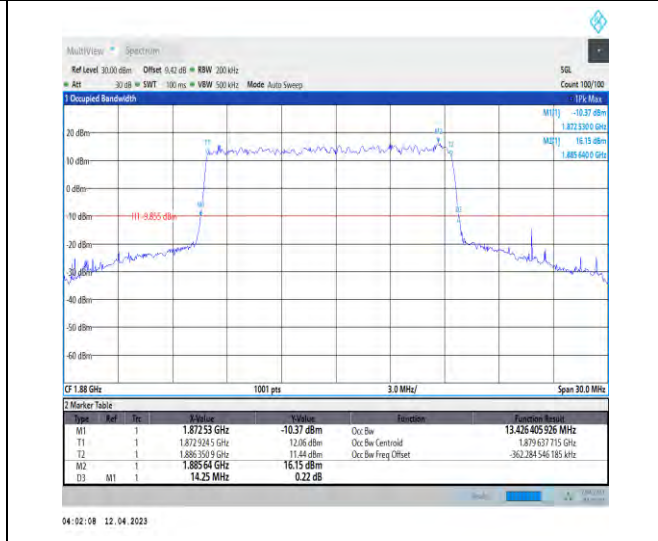
1-DC_5A_n2A-PC3-15-5+15-M+L-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-79@0-Ant1-14.08-14.970≤15-
 PASS



1-DC_5A_n2A-PC3-15-5+15-M+L-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-79@0-Ant1-14.145-15.030≤15
 -PASS



1-DC_5A_n2A-PC3-15-5+15-M+L-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-79@0-Ant1-14.122-15.960≤
 15-PASS

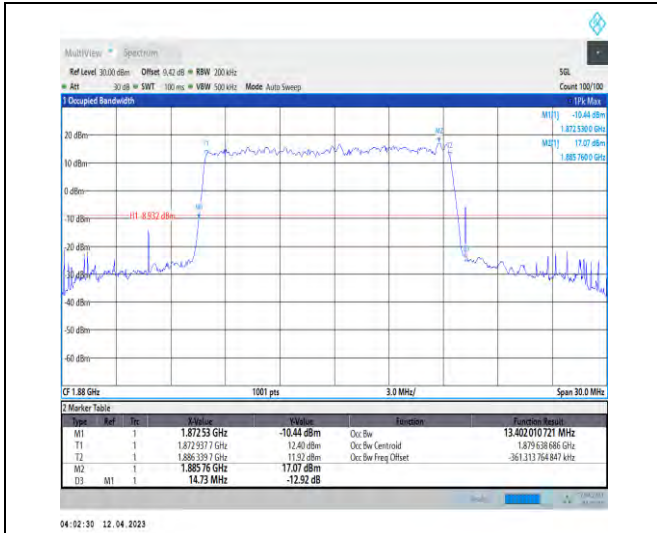


1-DC_5A_n2A-PC3-15-5+15-M+M-1-N/A-N/A-N/A-D
 FT-QPSK-Outer_Full-75@0-Ant1-13.426-14.250≤15
 -PASS



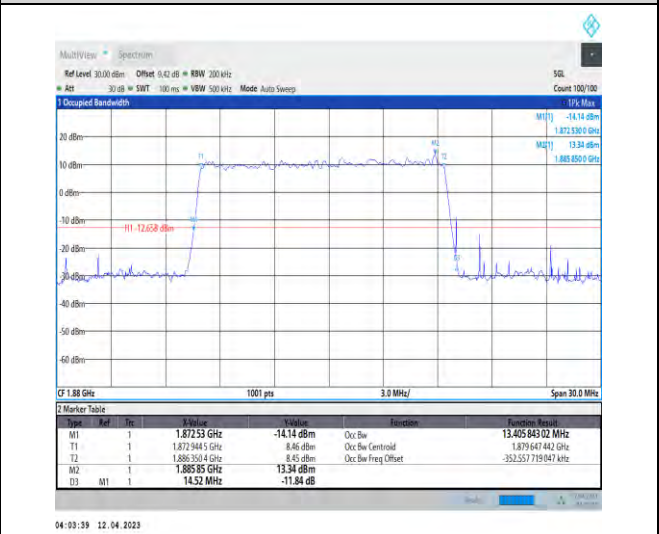
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1-DC_5A_n2A-PC3-15-5+15-M+M-2-N/A-N/A-N/A-D
FT-PI2BPSK-Outer_Full-75@0-Ant1-13.402-14.730-
≤15-PASS

1-DC_5A_n2A-PC3-15-5+15-M+M-3-N/A-N/A-N/A-D
FT-16QAM-Outer_Full-75@0-Ant1-13.466-14.340-≤15-PASS



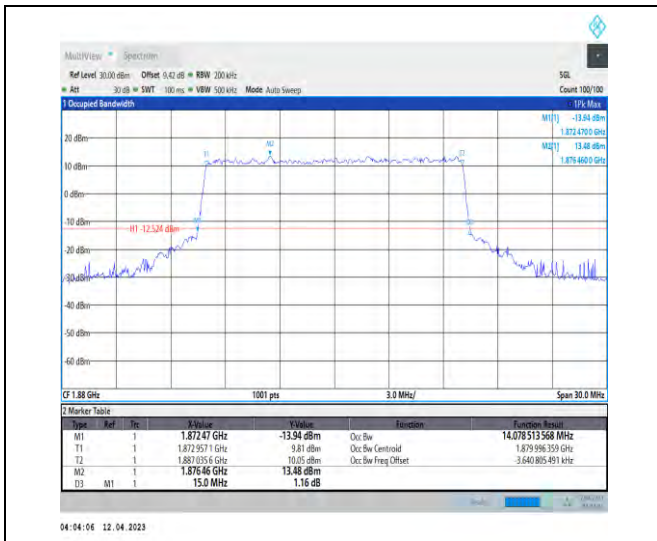
1-DC_5A_n2A-PC3-15-5+15-M+M-4-N/A-N/A-N/A-D
FT-64QAM-Outer_Full-75@0-Ant1-13.412-14.310-≤15-PASS

1-DC_5A_n2A-PC3-15-5+15-M+M-5-N/A-N/A-N/A-D
FT-256QAM-Outer_Full-75@0-Ant1-13.406-14.520-≤15-PASS



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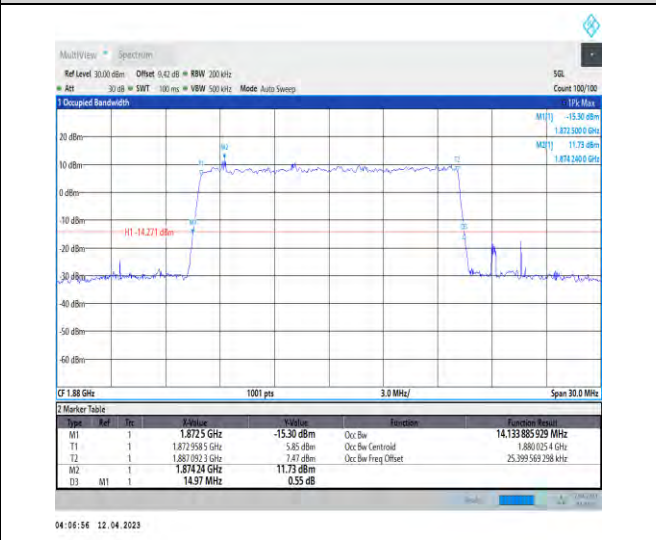
1-DC_5A_n2A-PC3-15-5+15-M+M-6-N/A-N/A-N/A-C
 P-QPSK-Outer_Full-79@0-Ant1-14.079-15.000-≤15-
PASS



1-DC_5A_n2A-PC3-15-5+15-M+M-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-79@0-Ant1-14.102-14.850-≤15
-PASS



1-DC_5A_n2A-PC3-15-5+15-M+M-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-79@0-Ant1-14.142-15.030-≤1
5-PASS



1-DC_5A_n2A-PC3-15-5+15-M+M-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-79@0-Ant1-14.134-14.970-≤1
5-PASS



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1-DC_5A_n2A-PC3-15-5+15-M+H-1-N/A-N/A-N/A-D
 FT-QPSK-Outer_Full-75@0-Ant1-13.408-14.280-≤15
 -PASS



1-DC_5A_n2A-PC3-15-5+15-M+H-2-N/A-N/A-N/A-D
 FT-PI2BPSK-Outer_Full-75@0-Ant1-13.404-15.000-≤15
 -PASS



1-DC_5A_n2A-PC3-15-5+15-M+H-3-N/A-N/A-N/A-D
 FT-16QAM-Outer_Full-75@0-Ant1-13.44-14.340-≤15
 -PASS

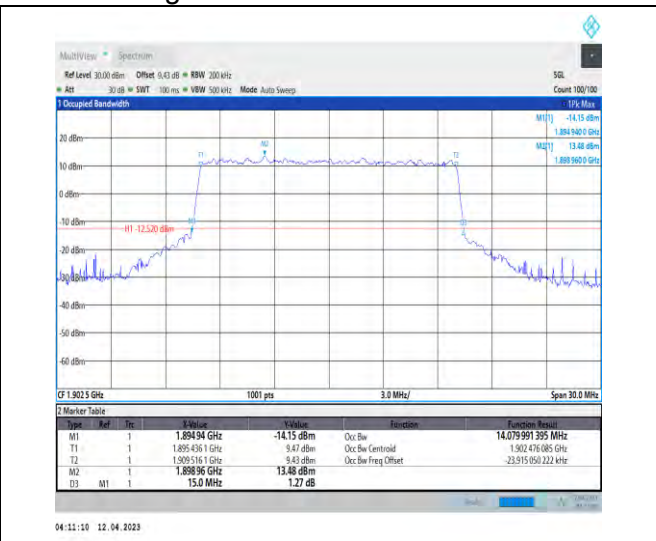


1-DC_5A_n2A-PC3-15-5+15-M+H-4-N/A-N/A-N/A-D
 FT-64QAM-Outer_Full-75@0-Ant1-13.415-14.460-≤15
 5-PASS



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1-DC_5A_n2A-PC3-15-5+15-M+H-5-N/A-N/A-N/A-D
 FT-256QAM-Outer_Full-75@0-Ant1-13.4-14.280-≤15
 -PASS

1-DC_5A_n2A-PC3-15-5+15-M+H-6-N/A-N/A-N/A-C
 P-QPSK-Outer_Full-79@0-Ant1-14.08-15.000-≤15-P
 ASS



1-DC_5A_n2A-PC3-15-5+15-M+H-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-79@0-Ant1-14.083-15.000-≤1
 5-PASS

1-DC_5A_n2A-PC3-15-5+15-M+H-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-79@0-Ant1-14.139-15.000-≤15
 -PASS



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1-DC_5A_n2A-PC3-15-5+15-M+H-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-79@0-Ant1-14.131-16.290-≤
 15-PASS



1-DC_5A_n2A-PC3-15-5+20-M+L-1-N/A-N/A-N/A-D
 FT-QPSK-Outer_Full-100@0-Ant1-17.816-18.720-≤2
 0-PASS



1-DC_5A_n2A-PC3-15-5+20-M+L-2-N/A-N/A-N/A-D
 FT-PI2BPSK-Outer_Full-100@0-Ant1-17.832-18.760
 -≤20-PASS

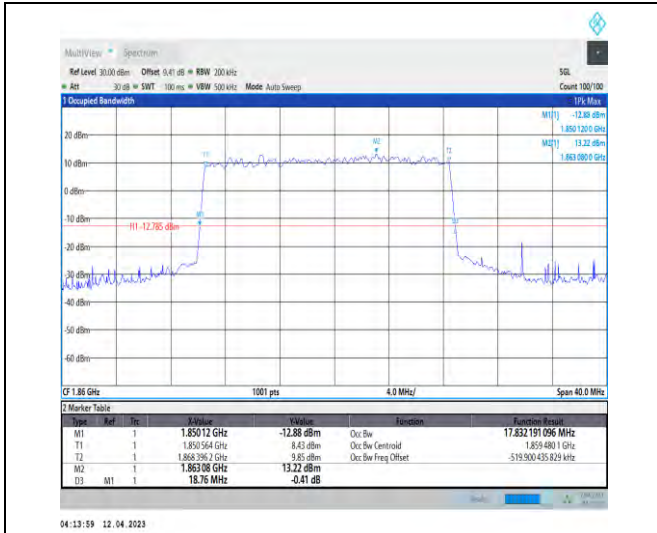


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 20-PASS

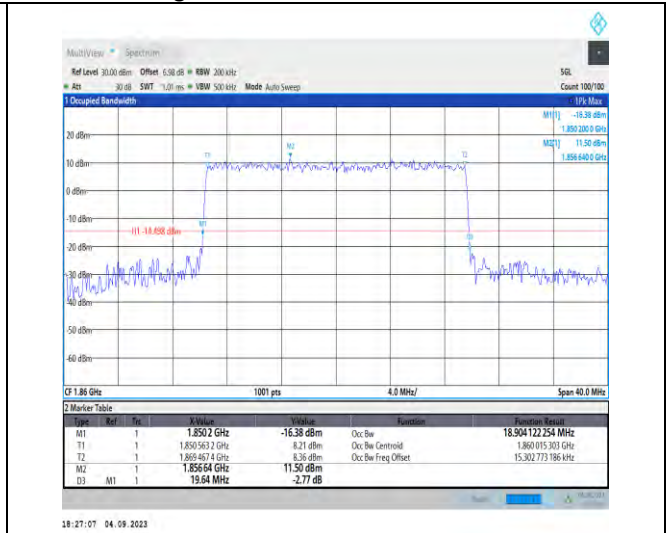


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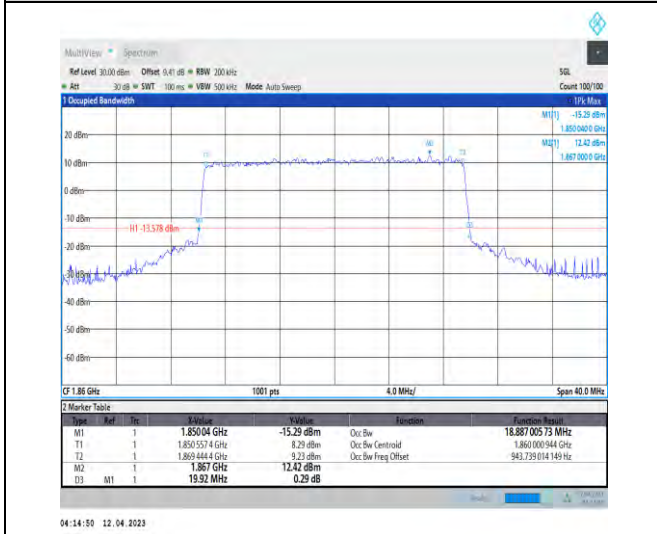
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FT-64QAM-Outer_Full-100@0-Ant1-17.832-18.760-≤
20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+L-5-N/A-N/A-N/A-D
FT-256QAM-Outer_Full-100@0-Ant1-18.904-19.64-≤
20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+L-6-N/A-N/A-N/A-C
P-QPSK-Outer_Full-106@0-Ant1-18.887-19.920-≤20
-PASS



1-DC_5A_n2A-PC3-15-5+20-M+L-7-N/A-N/A-N/A-C
P-16QAM-Outer_Full-106@0-Ant1-18.95-19.920-≤20
-PASS



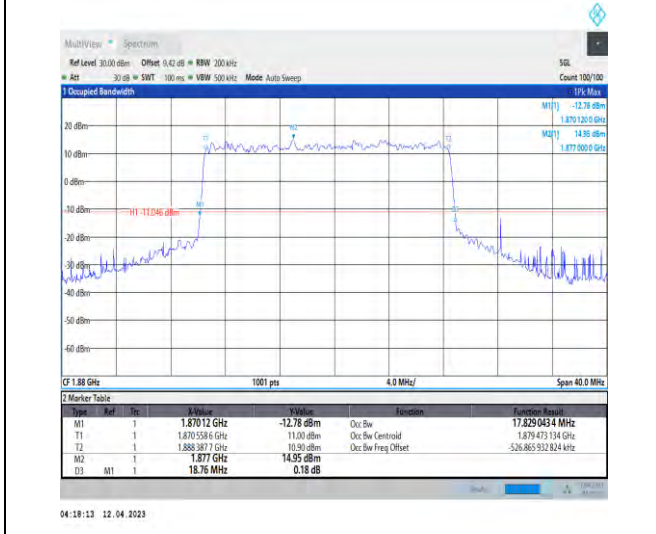
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1-DC_5A_n2A-PC3-15-5+20-M+L-8-N/A-N/A-N/A-C
P-64QAM-Outer_Full-106@0-Ant1-18.892-19.880-≤
20-PASS

1-DC_5A_n2A-PC3-15-5+20-M+L-9-N/A-N/A-N/A-C
P-256QAM-Outer_Full-106@0-Ant1-18.848-19.920-≤
20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+M-1-N/A-N/A-N/A-D
FT-QPSK-Outer_Full-100@0-Ant1-17.829-18.760-≤2
0-PASS

1-DC_5A_n2A-PC3-15-5+20-M+M-2-N/A-N/A-N/A-D
FT-PI2BPSK-Outer_Full-100@0-Ant1-17.849-18.840
-≤20-PASS



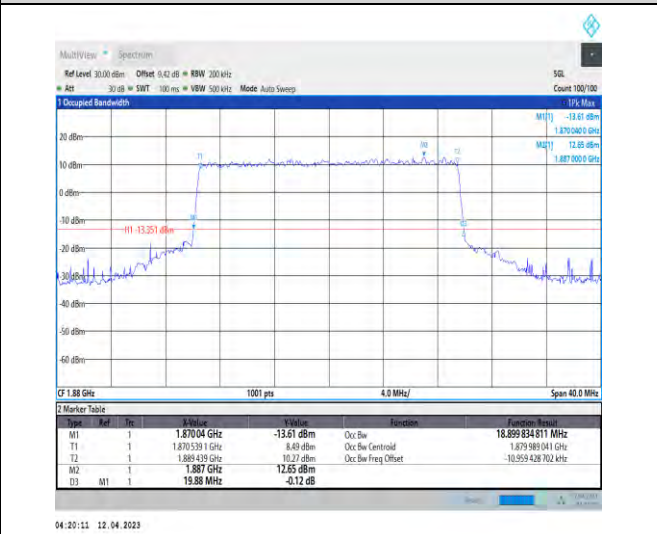
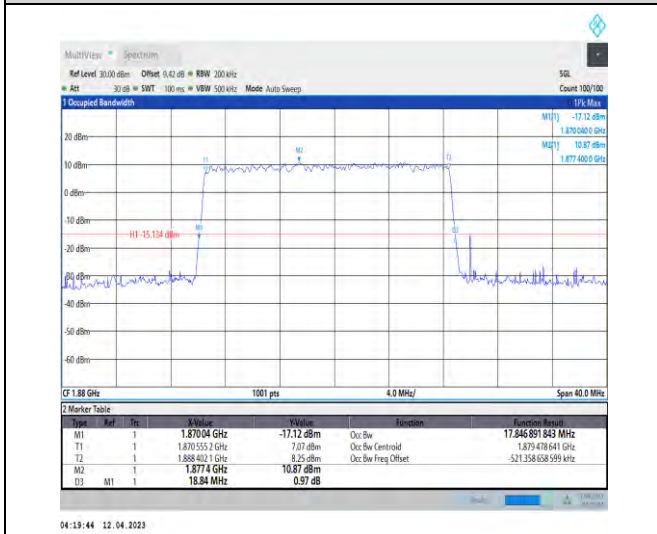
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1-DC_5A_n2A-PC3-15-5+20-M+M-3-N/A-N/A-N/A-D
FT-16QAM-Outer_Full-100@0-Ant1-17.853-18.840-≤
20-PASS

1-DC_5A_n2A-PC3-15-5+20-M+M-4-N/A-N/A-N/A-D
FT-64QAM-Outer_Full-100@0-Ant1-17.855-18.800-≤
20-PASS



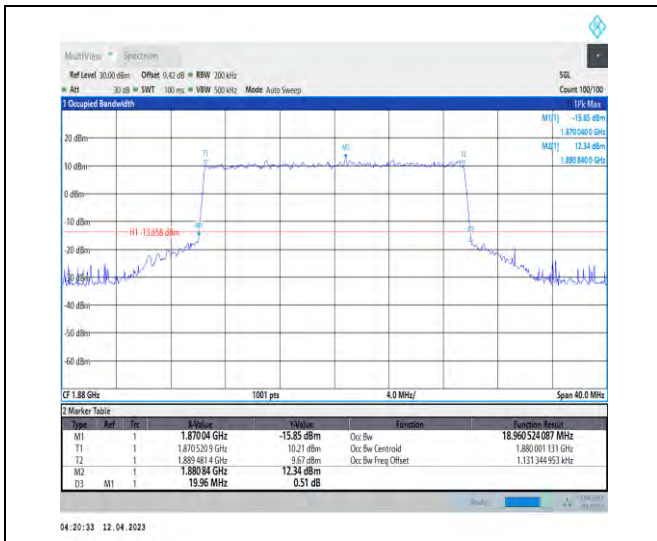
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FT-256QAM-Outer_Full-100@0-Ant1-17.847-18.840-≤
20-PASS

1-DC_5A_n2A-PC3-15-5+20-M+M-6-N/A-N/A-N/A-C
P-QPSK-Outer_Full-106@0-Ant1-18.9-19.880-≤20-P
ASS



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1-DC_5A_n2A-PC3-15-5+20-M+M-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-106@0-Ant1-18.961-19.960-≤
 20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+M-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-106@0-Ant1-18.907-19.880-≤2
 0-PASS



1-DC_5A_n2A-PC3-15-5+20-M+M-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-106@0-Ant1-18.872-19.960-
 ≤20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-D
 FT-QPSK-Outer_Full-100@0-Ant1-17.835-18.800-≤2
 0-PASS

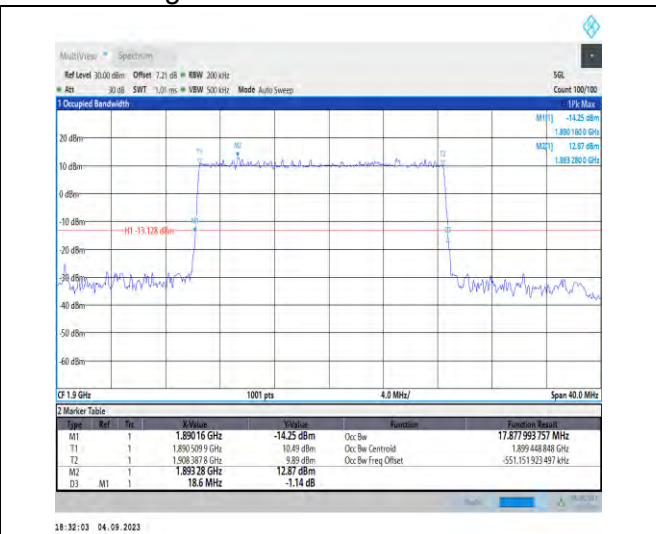


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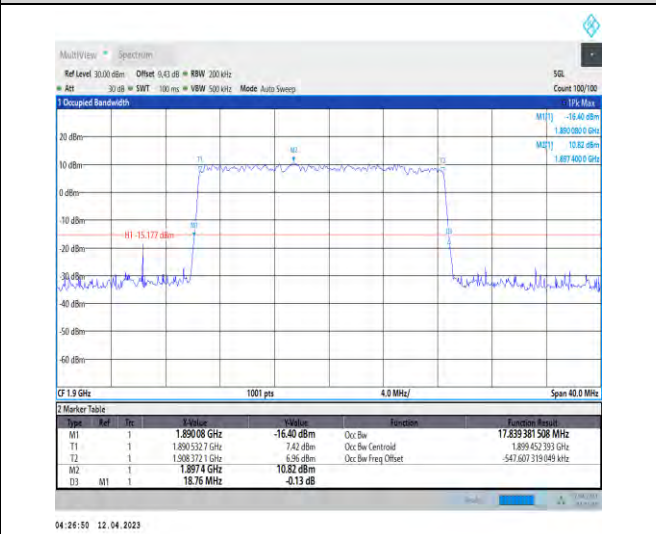
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 FT-PI2BPSK-Outer_Full-100@0-Ant1-17.856-18.840
 ≤20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-3-N/A-N/A-N/A-D
 FT-16QAM-Outer_Full-100@0-Ant1-17.848-22.520-≤
 20-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-4-N/A-N/A-N/A-D
 FT-64QAM-Outer_Full-100@0-Ant1-17.849-18.800-≤
 20-PASS



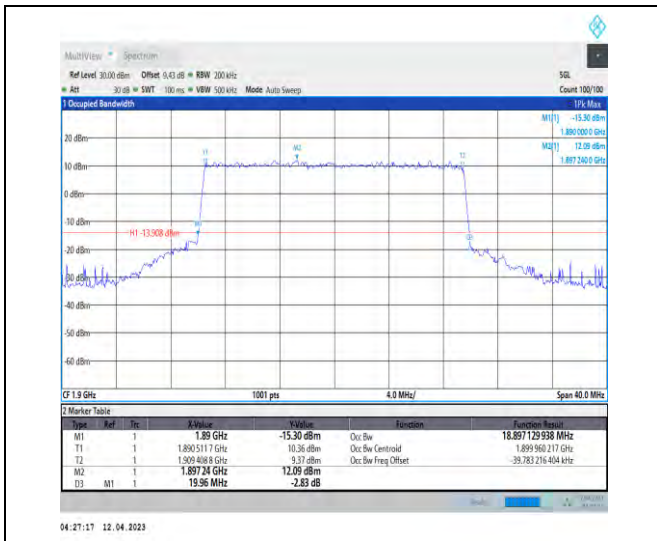
1-DC_5A_n2A-PC3-15-5+20-M+H-5-N/A-N/A-N/A-D
 FT-256QAM-Outer_Full-100@0-Ant1-17.839-18.760-
 ≤20-PASS



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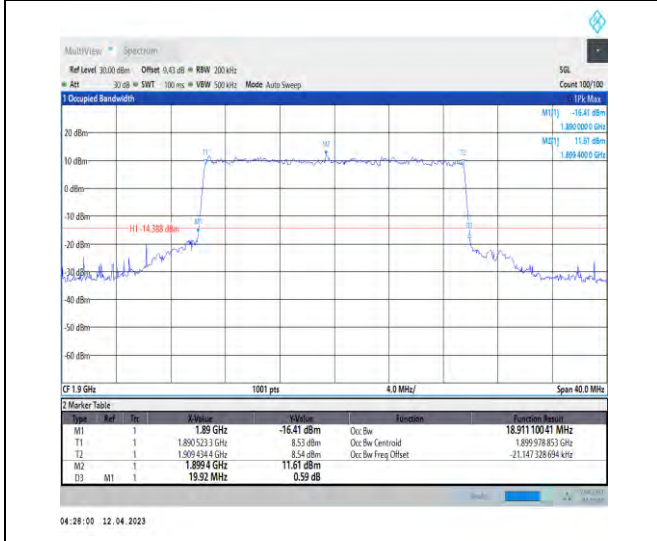
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1-DC_5A_n2A-PC3-15-5+20-M+H-6-N/A-N/A-N/A-C
 P-QPSK-Outer_Full-106@0-Ant1-18.897-19.960-≤20
 -PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-7-N/A-N/A-N/A-C
 P-16QAM-Outer_Full-106@0-Ant1-18.96-19.920-≤20
 -PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-8-N/A-N/A-N/A-C
 P-64QAM-Outer_Full-106@0-Ant1-18.911-19.920-≤20
 0-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-9-N/A-N/A-N/A-C
 P-256QAM-Outer_Full-106@0-Ant1-18.867-19.920-≤20
 20-PASS

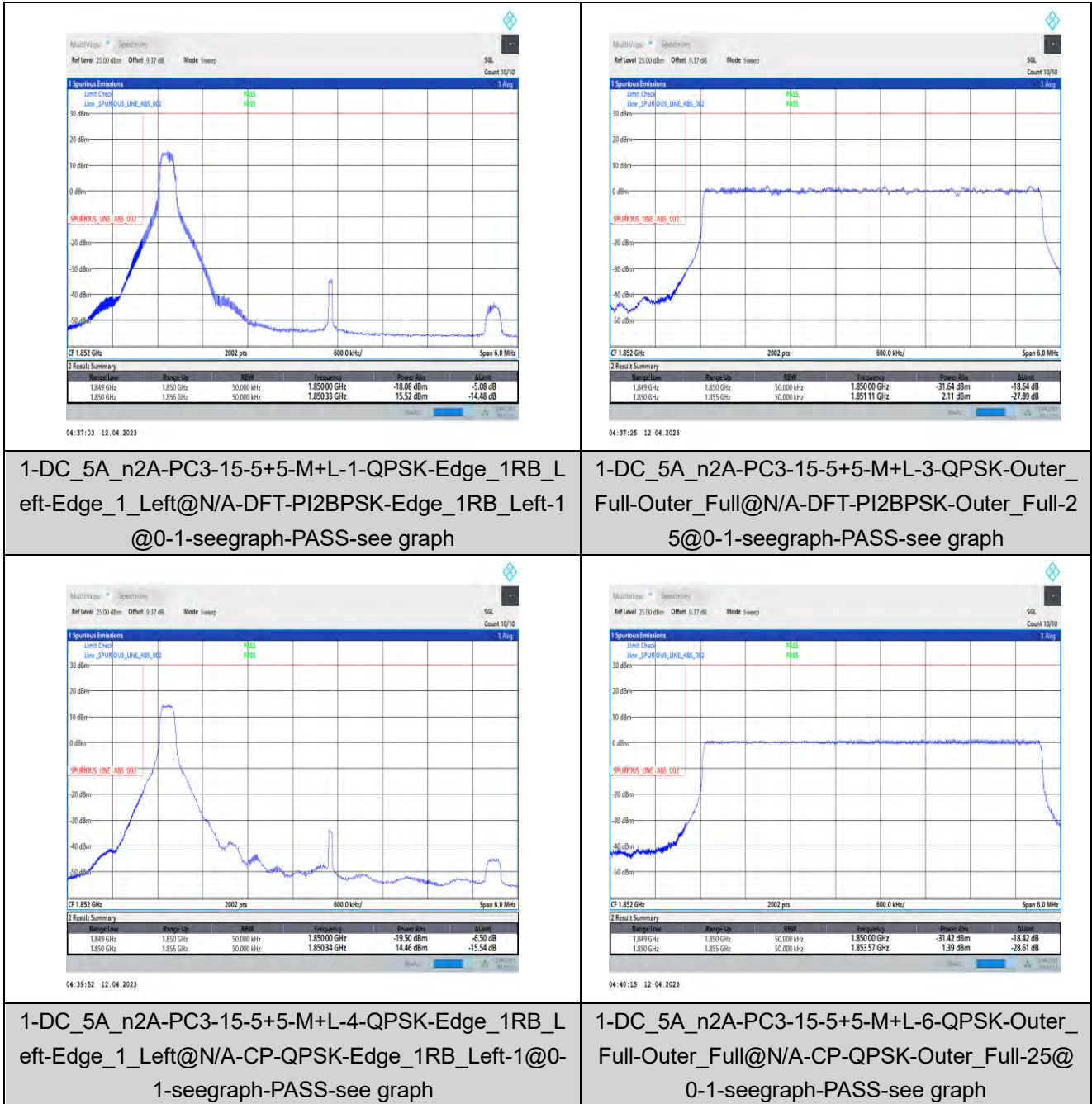


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Band Edge for NSA

Test Graphs



1-DC_5A_n2A-PC3-15-5+5-M+L-1-QPSK-Edge_1RB_Left-Edge_1_Left@N/A-DFT-PI2BPSK-Edge_1RB_Left-1@0-1-seegraph-PASS-see graph

1-DC_5A_n2A-PC3-15-5+5-M+L-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-25@0-1-seegraph-PASS-see graph

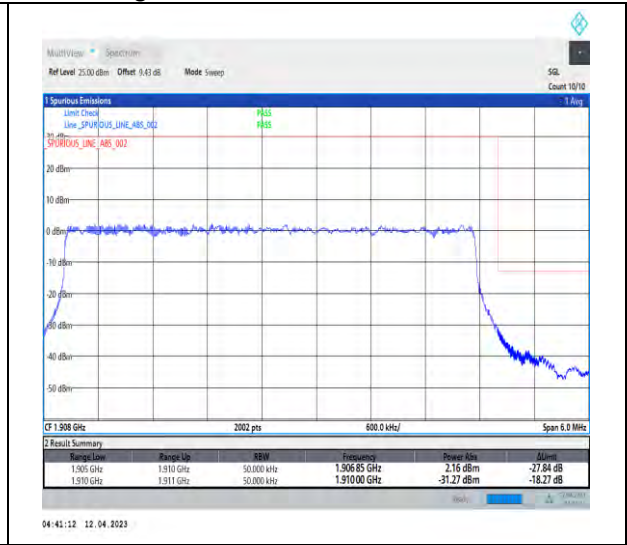
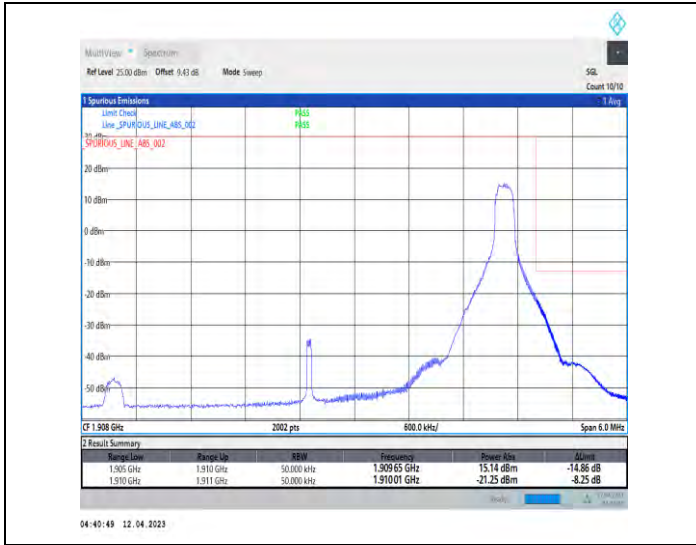
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1-DC_5A_n2A-PC3-15-5+5-M+L-6-QPSK-Outer_Full-Outer_Full@N/A-CP-QPSK-Outer_Full-25@0-1-seegraph-PASS-see graph



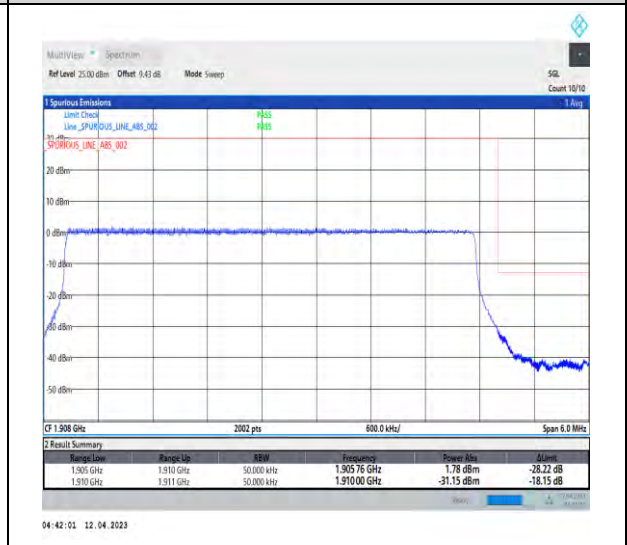
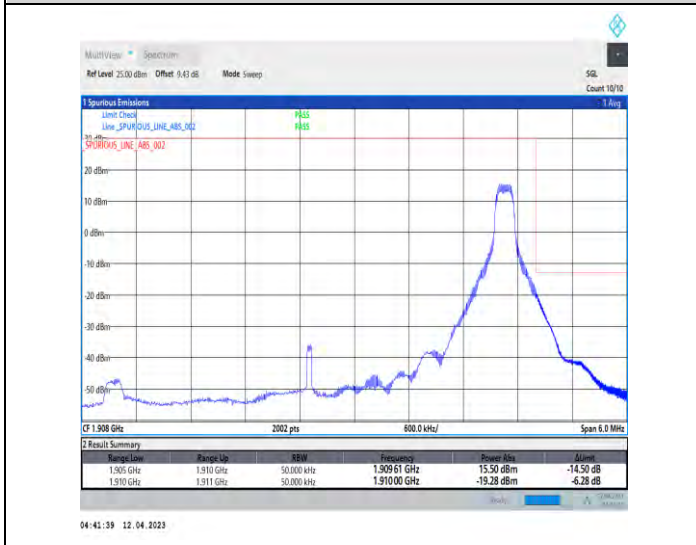
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1-DC_5A_n2A-PC3-15-5+5-M+H-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-25@0-1-seegraph-PASS-see graph



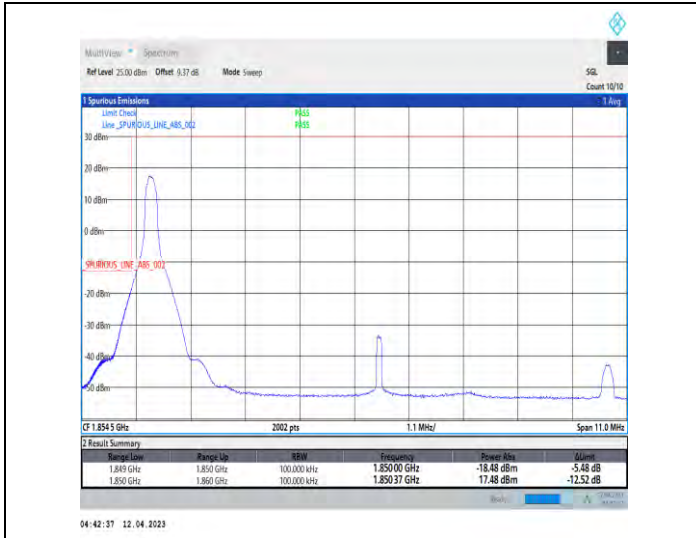
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1-DC_5A_n2A-PC3-15-5+5-M+H-6-QPSK-Outer_Full-Outer_Full@N/A-CP-QPSK-Outer_Full-25@0-1-seegraph-PASS-see graph

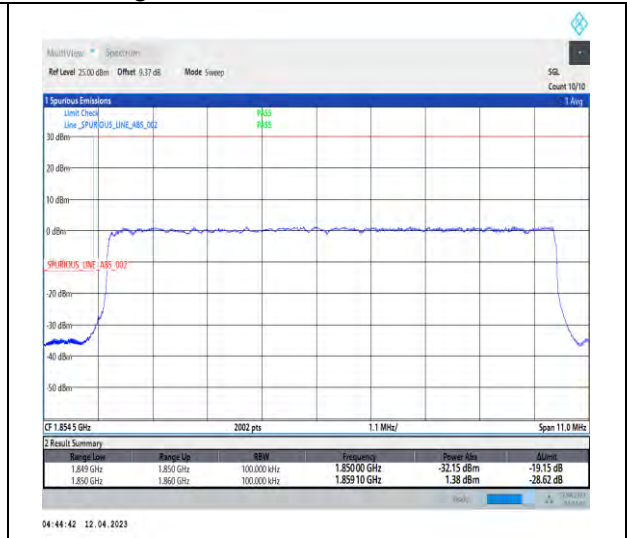


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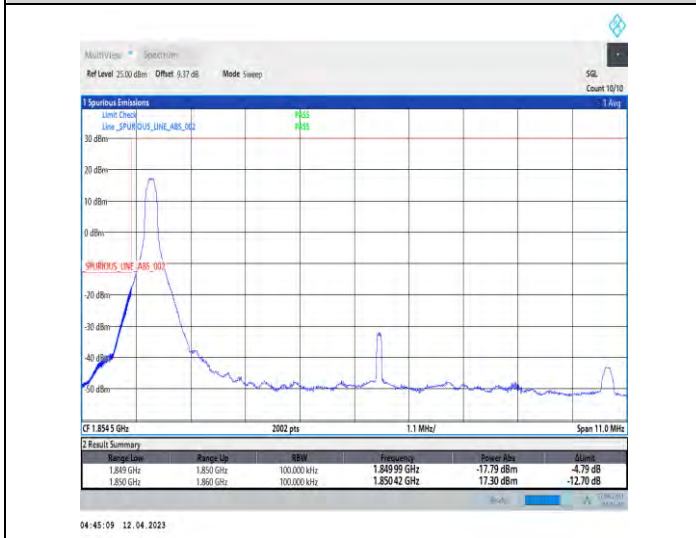
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1-DC_5A_n2A-PC3-15-5+10-M+L-1-QPSK-Edge_1RB_Left-Edge_1_Left@N/A-DFT-PI2BPSK-Edge_1RB_Left-1@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+10-M+L-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-50@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+10-M+L-4-QPSK-Edge_1RB_Left-Edge_1_Left@N/A-CP-QPSK-Edge_1RB_Left-1@0-1-seegraph-PASS-see graph

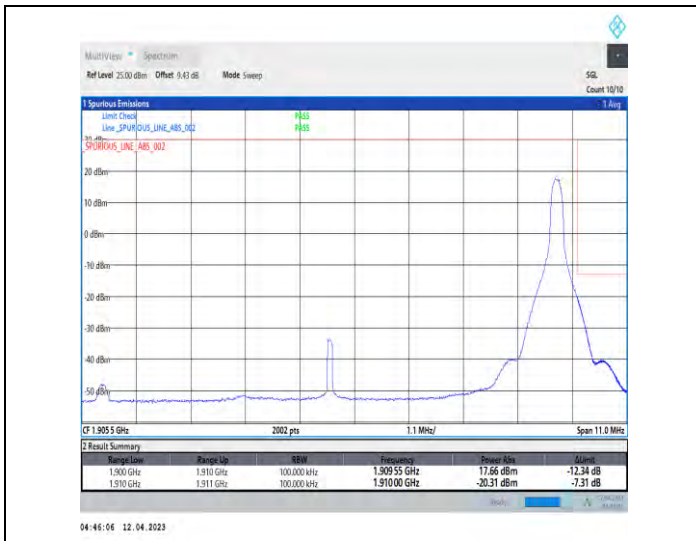


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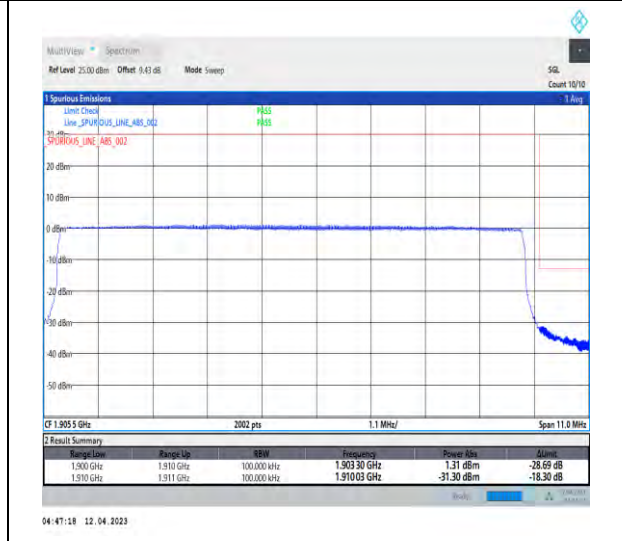
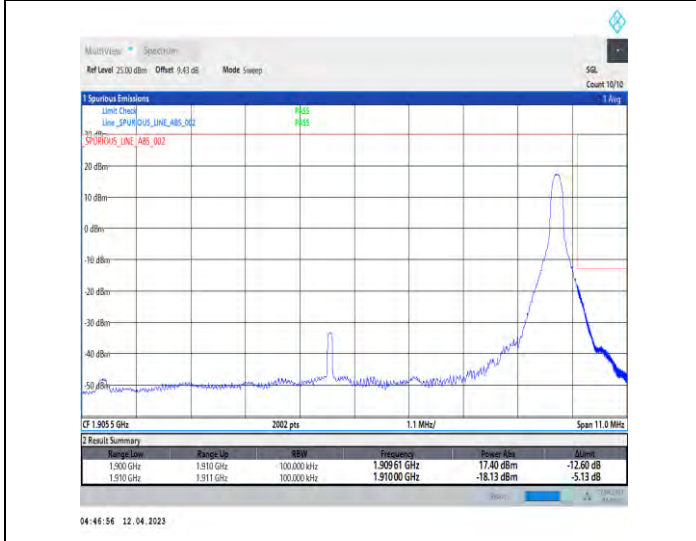
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1-DC_5A_n2A-PC3-15-5+10-M+H-2-QPSK-Edge_1RB_Right-Edge_1_Right@N/A-DFT-PI2BPSK-Edge_1RB_Right-1@51-1-seegraph-PASS-see graph

1-DC_5A_n2A-PC3-15-5+10-M+H-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-50@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+10-M+H-5-QPSK-Edge_1RB_Right-Edge_1_Right@N/A-CP-QPSK-Edge_1RB_Right-1@51-1-seegraph-PASS-see graph

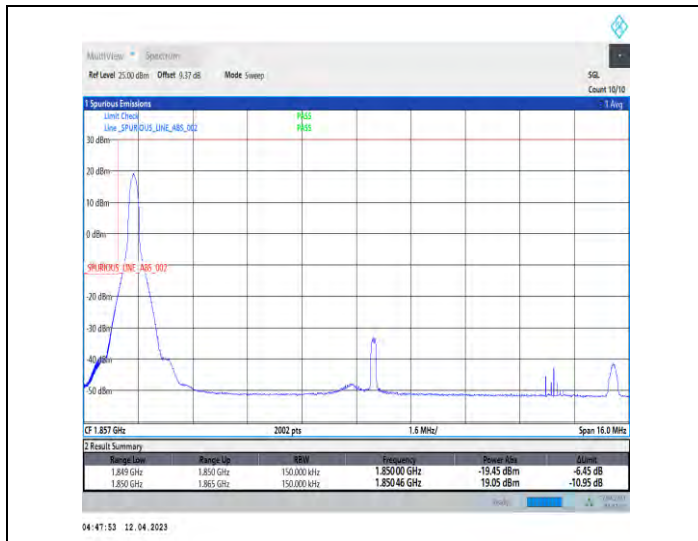
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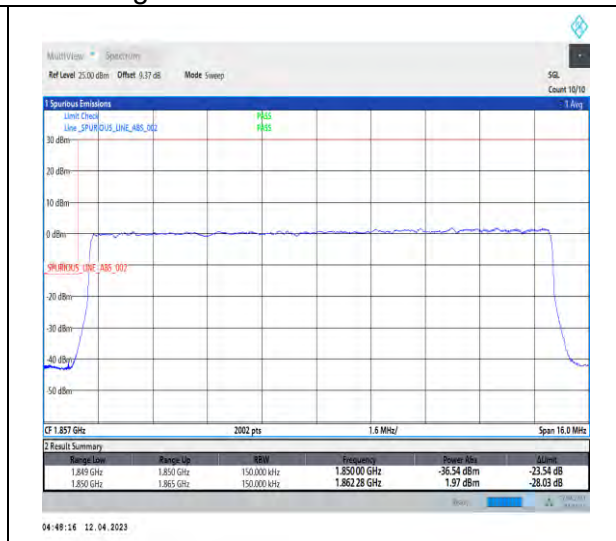
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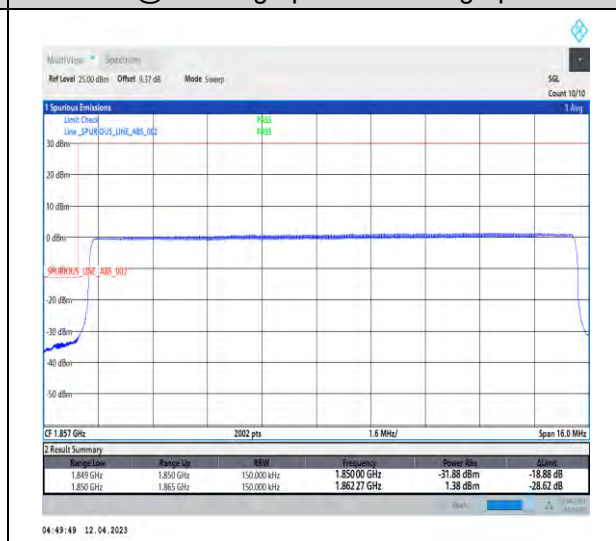
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1-DC_5A_n2A-PC3-15-5+15-M+L-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-75@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+15-M+L-4-QPSK-Edge_1RB_Left-Edge_1_Left@N/A-CP-QPSK-Edge_1RB_Left-1@0-1-seegraph-PASS-see graph



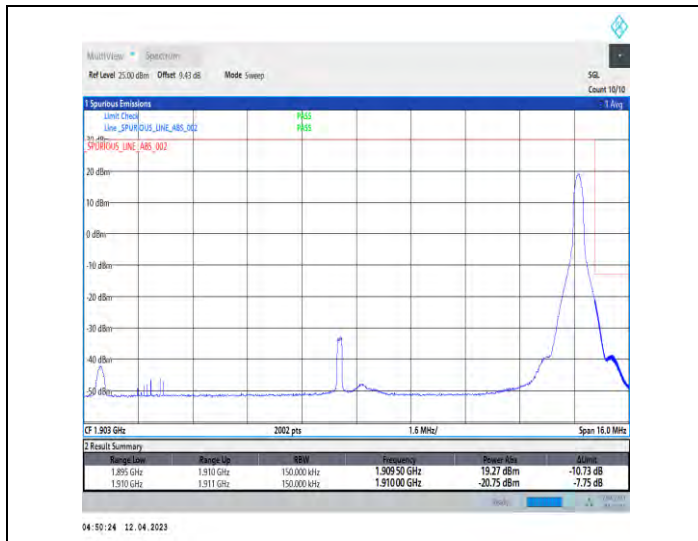
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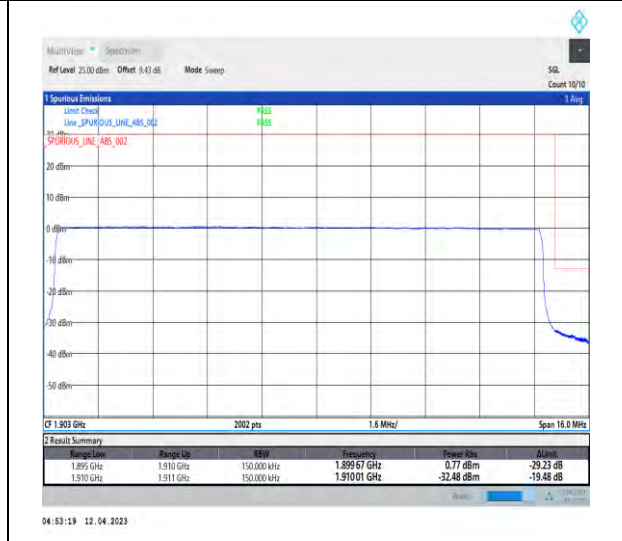
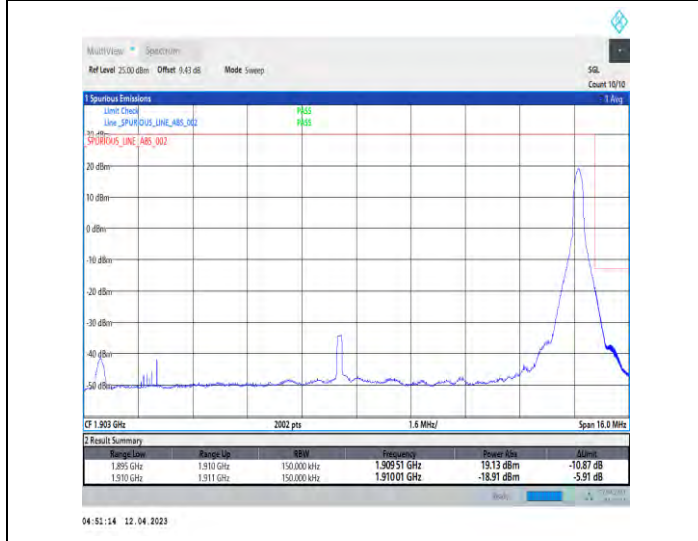
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1-DC_5A_n2A-PC3-15-5+15-M+H-2-QPSK-Edge_1RB_Right-Edge_1_Right@N/A-DFT-PI2BPSK-Edge_1RB_Right-1@78-1-seegraph-PASS-see graph

1-DC_5A_n2A-PC3-15-5+15-M+H-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-75@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+15-M+H-5-QPSK-Edge_1RB_Right-Edge_1_Right@N/A-CP-QPSK-Edge_1RB_Right-1@78-1-seegraph-PASS-see graph

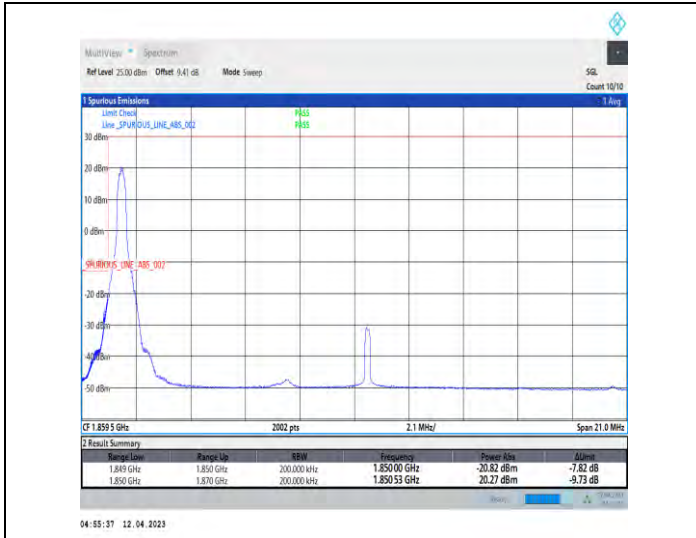
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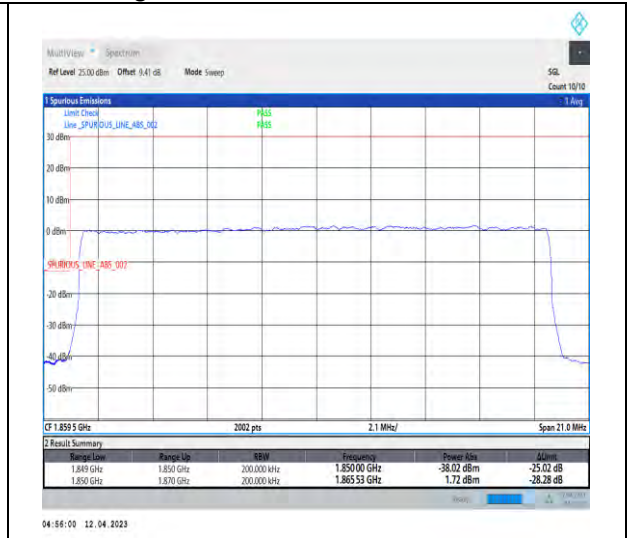
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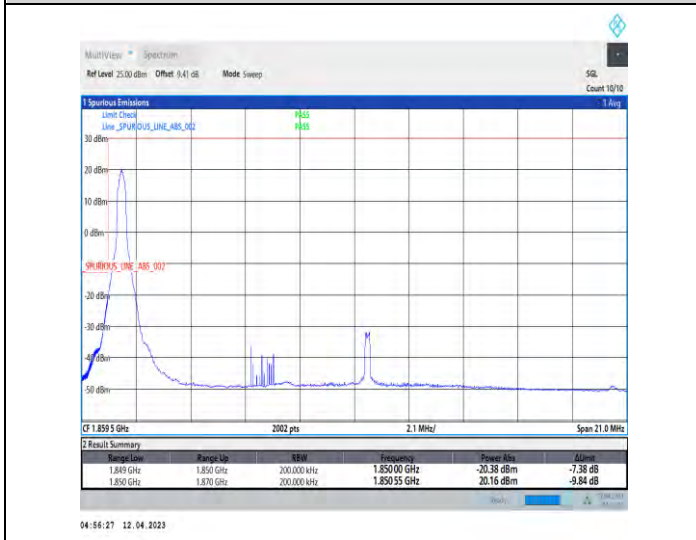
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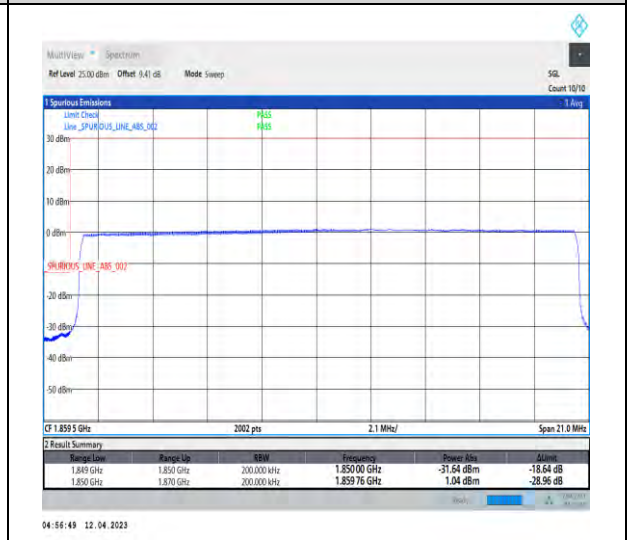
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1-DC_5A_n2A-PC3-15-5+20-M+L-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-100@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+20-M+L-4-QPSK-Edge_1RB_Left-Edge_1_Left@N/A-CP-QPSK-Edge_1RB_Left-1@0-1-seegraph-PASS-see graph

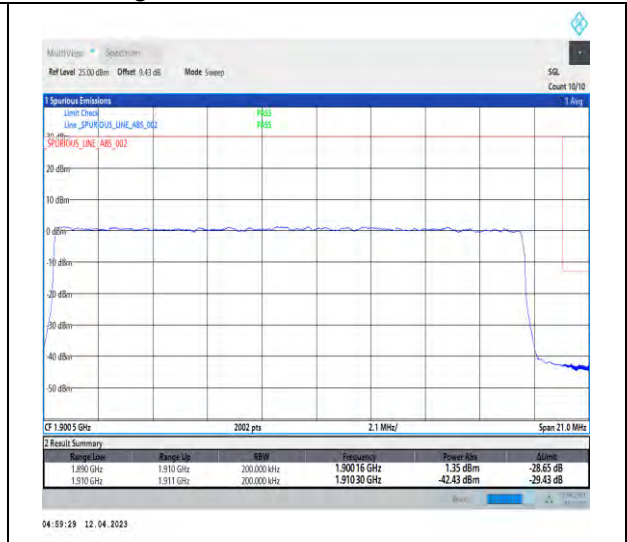
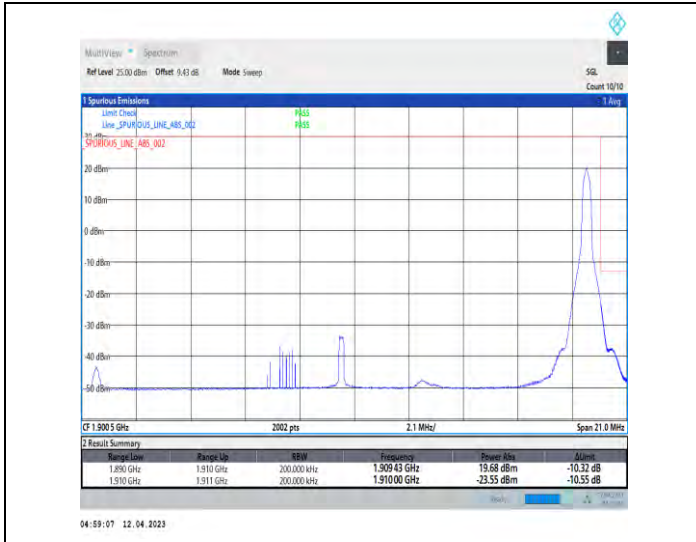


1-DC_5A_n2A-PC3-15-5+20-M+L-6-QPSK-Outer_Full-Outer_Full@N/A-CP-QPSK-Outer_Full-106@0-1-seegraph-PASS-see graph



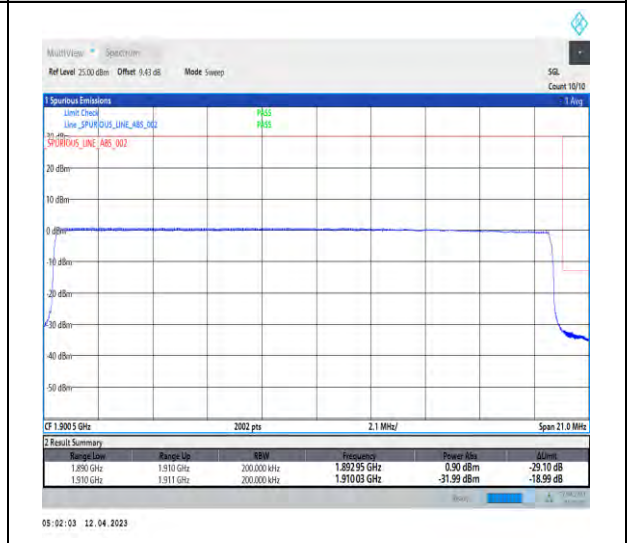
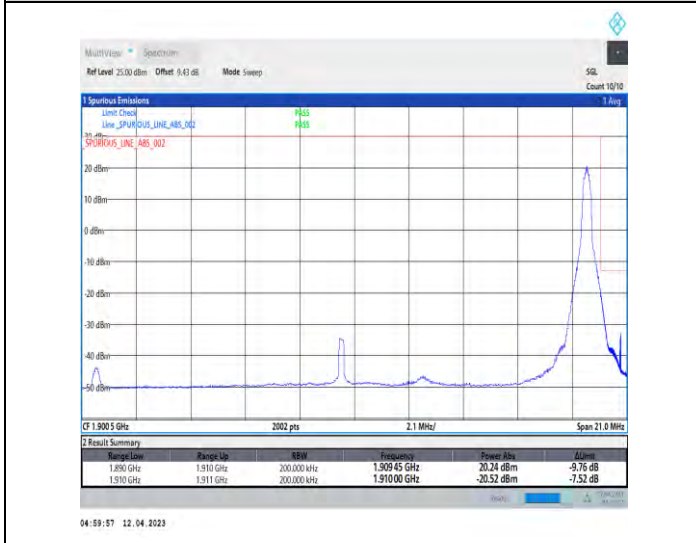
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1-DC_5A_n2A-PC3-15-5+20-M+H-3-QPSK-Outer_Full-Outer_Full@N/A-DFT-PI2BPSK-Outer_Full-100@0-1-seegraph-PASS-see graph



1-DC_5A_n2A-PC3-15-5+20-M+H-5-QPSK-Edge_1RB_Right-Edge_1_Right@N/A-CP-QPSK-Edge_1RB_Right-1@105-1-seegraph-PASS-see graph

1-DC_5A_n2A-PC3-15-5+20-M+H-6-QPSK-Outer_Full-Outer_Full@N/A-CP-QPSK-Outer_Full-106@0-1-seegraph-PASS-see graph



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Conducted Spurious Emission for NSA

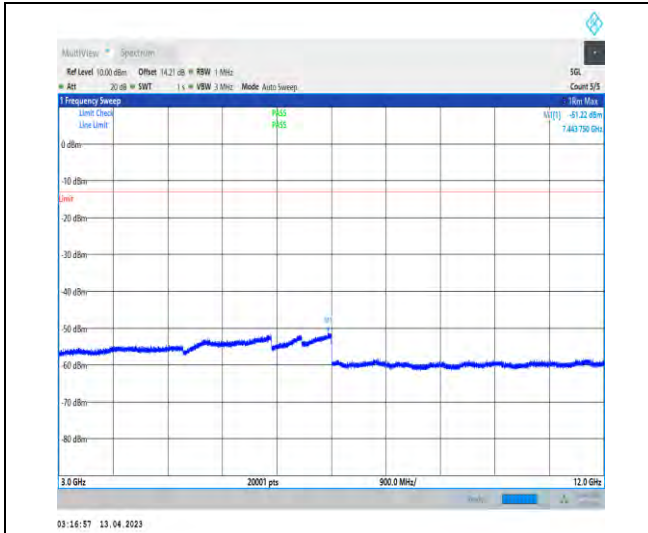
Test Graphs

<p>1-DC_5A_n2A-PC3-15-5+20-M+L-1-N/A-N/A-N/A-D FT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-0.06--89.09--43-PASS</p>	<p>1-DC_5A_n2A-PC3-15-5+20-M+L-1-N/A-N/A-N/A-DF T-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-0.15--93.9 0--33-PASS</p>
<p>1-DC_5A_n2A-PC3-15-5+20-M+L-1-N/A-N/A-N/A-D FT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-834.32--59.06--23-PASS</p>	<p>1-DC_5A_n2A-PC3-15-5+20-M+L-1-N/A-N/A-N/A-DF T-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-1748.2 0--49.81--13-PASS</p>

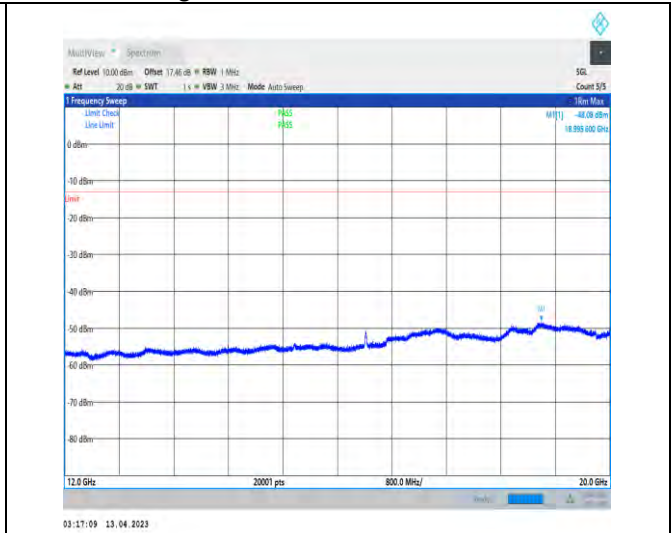


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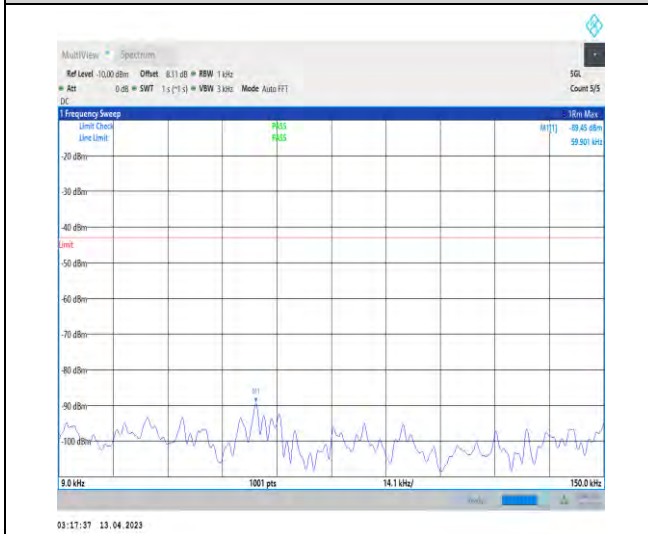
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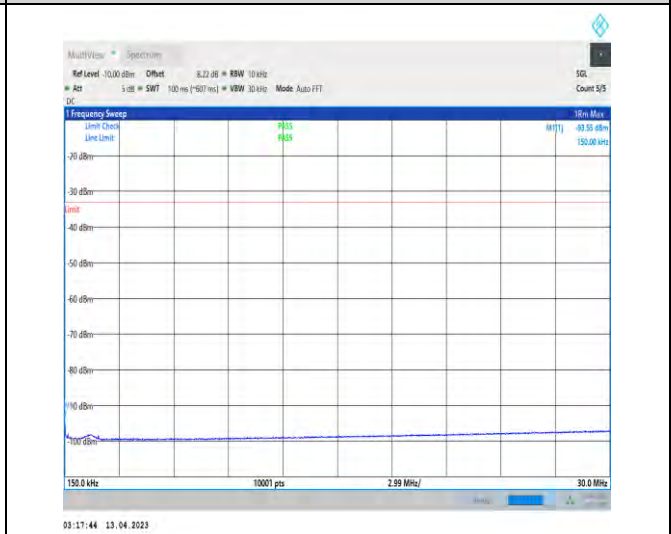
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8.85--51.22--13-PASS



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9.60--48.08--13-PASS



1-DC_5A_n2A-PC3-15-5+20-M+M-1-N/A-N/A-N/A-D
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-89.45--43-PASS

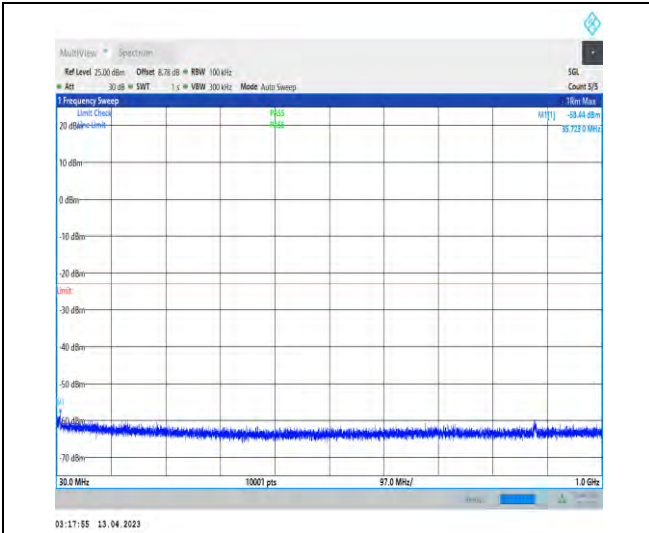


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55--33-PASS

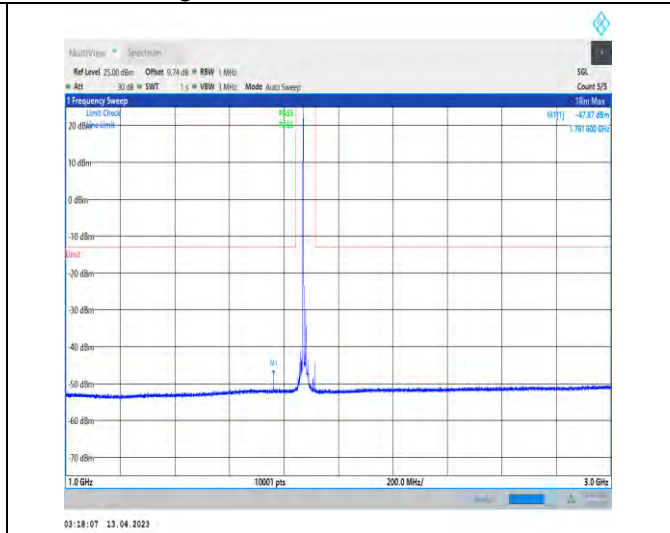


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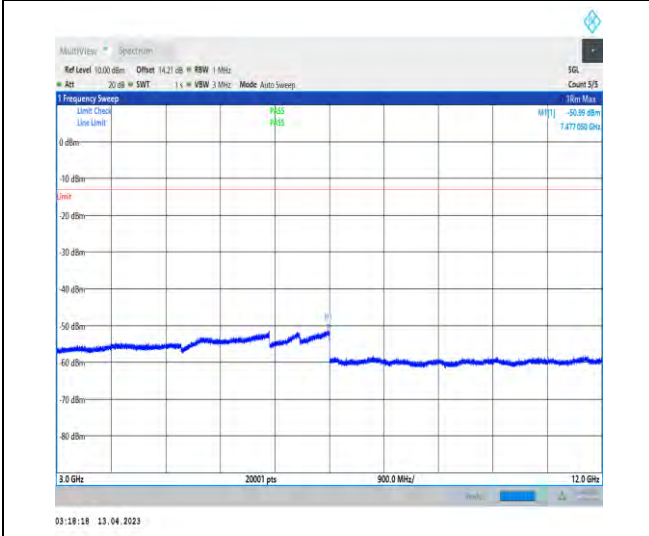
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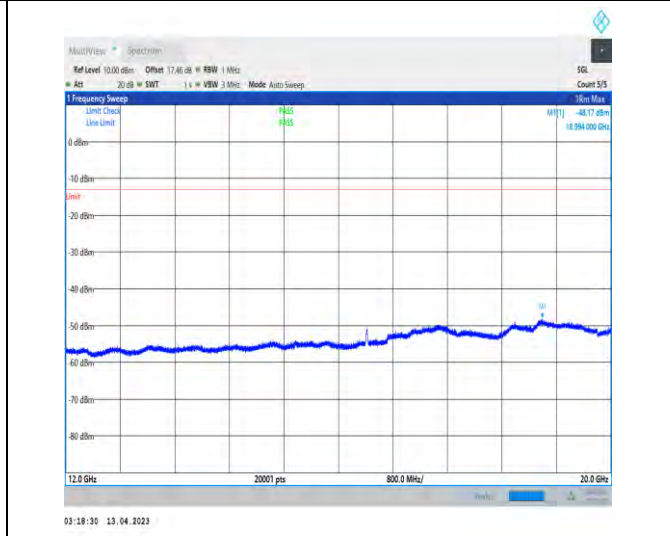
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-58.44--23-PASS



1-DC_5A_n2A-PC3-15-5+20-M+M-1-N/A-N/A-N/A-D
FT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-2951.
80--47.87--13-PASS



1-DC_5A_n2A-PC3-15-5+20-M+M-1-N/A-N/A-N/A-D
FT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-744
7.80--50.99--13-PASS

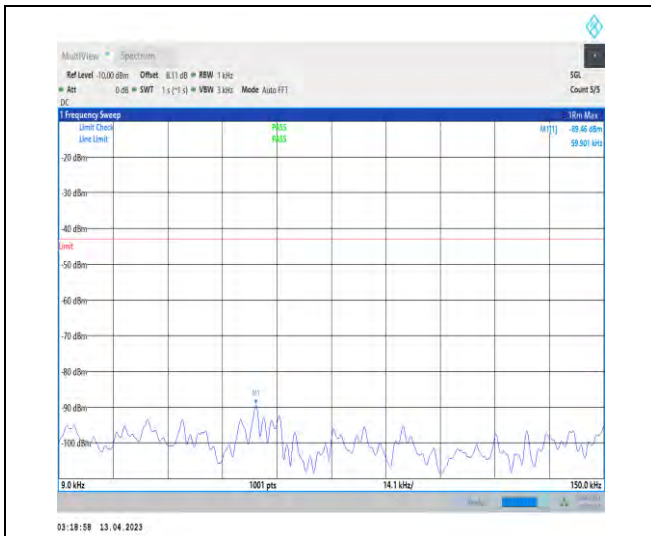


1-DC_5A_n2A-PC3-15-5+20-M+M-1-N/A-N/A-N/A-D
FT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-190
06.00--48.17--13-PASS

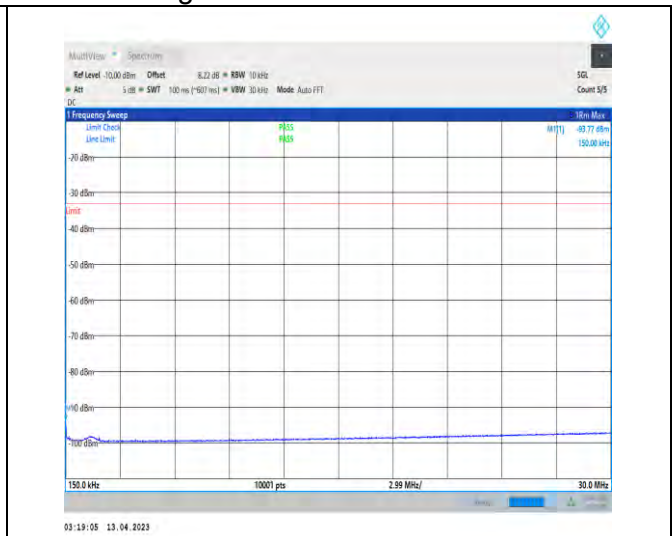


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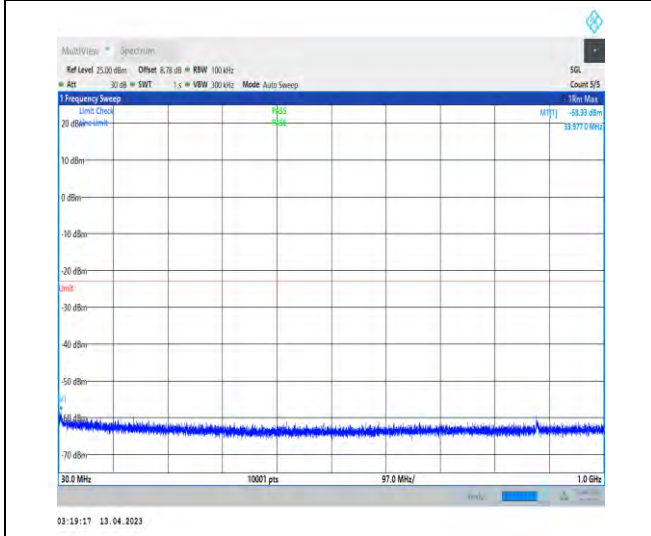
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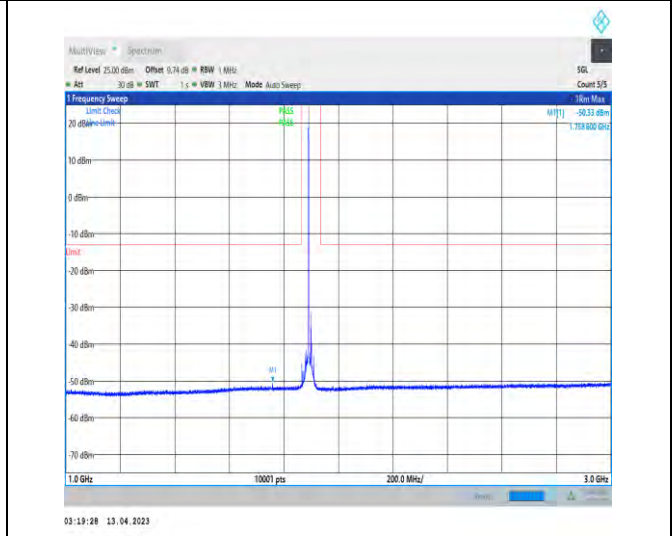
1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-D
FT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-0.06-
-89.46--43-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-DF
T-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-0.15--93.7
7--33-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-D
FT-PI2BPSK-Inner_1RB_Left-1@1-30-1000-834.52-
-58.33--23-PASS

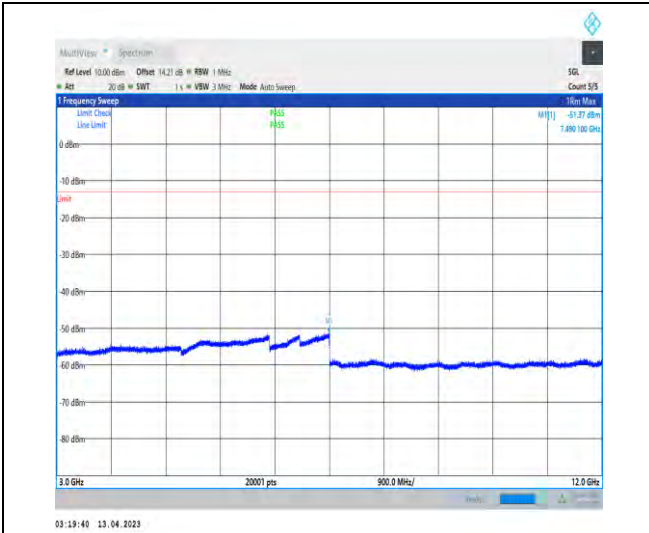


1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-DF
T-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-2935.0
0--50.33--13-PASS

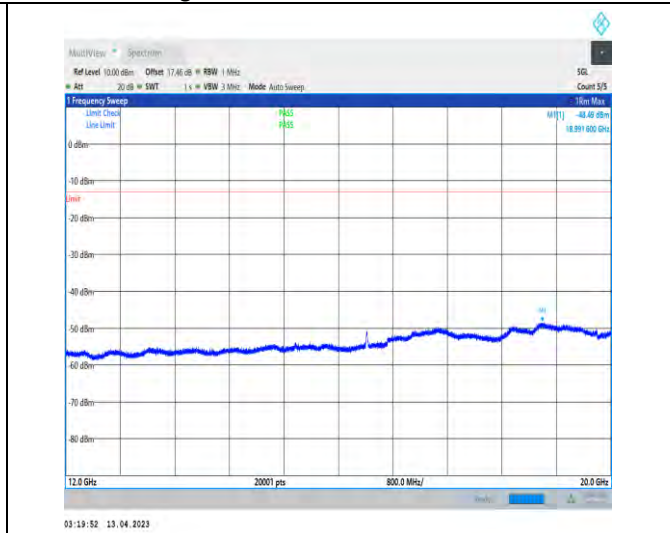


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1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-D
 FT-PI2BPSK-Inner_1RB_Left-1@1-3000-12000-748
 8.75--51.37--13-PASS



1-DC_5A_n2A-PC3-15-5+20-M+H-1-N/A-N/A-N/A-DF
 T-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-1897
 1.60--48.49--13-PASS



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Field Strength of Spurious Radiation

Test Band = NSA_5A_n2A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.05	-45.69	29.89	-69.02	-13.00	56.02	122	359	Horizontal
2	5553.27	41.28	-43.87	32.77	-65.08	-13.00	52.08	265	99	Horizontal
3	7404.36	38.14	-41.96	36.44	-62.64	-13.00	49.64	284	360	Horizontal
4	9255.45	33.25	-38.39	38.57	-61.83	-13.00	48.83	142	356	Horizontal
5	11106.54	31.85	-35.35	39.49	-59.27	-13.00	46.27	266	151	Horizontal
6	12957.63	33.09	-34.89	39.56	-57.51	-13.00	44.51	284	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3726	47.06	-45.63	29.94	-63.89	-13.00	50.89	125	113	Vertical
2	5553.27	40.68	-43.87	32.77	-65.68	-13.00	52.68	284	313	Vertical
3	7404.36	38.96	-41.96	36.44	-61.82	-13.00	48.82	142	3	Vertical
4	9255.45	33.74	-38.39	38.57	-61.34	-13.00	48.34	263	313	Vertical
5	11106.54	31.98	-35.35	39.49	-59.14	-13.00	46.14	225	279	Vertical
6	12957.63	33.38	-34.89	39.56	-57.22	-13.00	44.22	284	96	Vertical



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Test Band = NSA_5A_n2A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	41.51	-45.59	29.98	-69.35	-13.00	56.35	102	328	Horizontal
2	5613.27	41.18	-43.84	32.96	-64.96	-13.00	51.96	265	360	Horizontal
3	7484.36	38.80	-41.66	36.49	-61.63	-13.00	48.63	284	230	Horizontal
4	9355.45	34.35	-38.26	38.56	-60.61	-13.00	47.61	142	148	Horizontal
5	11226.54	32.84	-35.07	39.37	-58.11	-13.00	45.11	263	81	Horizontal
6	13097.63	32.22	-34.47	39.66	-57.85	-13.00	44.85	224	3	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3726	48.80	-45.63	29.94	-62.15	-13.00	49.15	102	98	Vertical
2	5613.27	40.87	-43.84	32.96	-65.27	-13.00	52.27	265	251	Vertical
3	7484.36	38.66	-41.66	36.49	-61.77	-13.00	48.77	241	355	Vertical
4	9355.45	35.32	-38.26	38.56	-59.64	-13.00	46.64	142	333	Vertical
5	11226.54	32.58	-35.07	39.37	-58.37	-13.00	45.37	263	184	Vertical
6	13097.63	32.88	-34.47	39.66	-57.19	-13.00	44.19	228	267	Vertical



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Test Band = NSA_5A_n2A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	42.06	-45.48	30.08	-68.60	-13.00	55.60	265	263	Horizontal
2	5673.27	41.60	-43.77	33.16	-64.28	-13.00	51.28	284	145	Horizontal
3	7564.36	37.18	-41.38	36.63	-62.83	-13.00	49.83	142	3	Horizontal
4	9455.45	35.95	-38.15	38.55	-58.91	-13.00	45.91	225	30	Horizontal
5	11346.54	31.64	-35.43	39.25	-59.80	-13.00	46.80	263	212	Horizontal
6	13237.63	32.11	-34.98	39.74	-58.38	-13.00	45.38	221	80	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.39	-45.48	30.08	-69.27	-13.00	56.27	102	64	Vertical
2	5673.27	41.18	-43.77	33.16	-64.70	-13.00	51.70	265	360	Vertical
3	7564.36	36.63	-41.38	36.63	-63.38	-13.00	50.38	284	314	Vertical
4	9455.45	36.02	-38.15	38.55	-58.84	-13.00	45.84	142	117	Vertical
5	11346.54	31.99	-35.43	39.25	-59.45	-13.00	46.45	263	360	Vertical
6	13237.63	31.49	-34.98	39.74	-59.00	-13.00	46.00	225	100	Vertical



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Test Band = NSA_12A_n2A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	43.20	-45.69	29.89	-67.87	-13.00	54.87	206	81	Horizontal
2	5553.27	41.76	-43.87	32.77	-64.60	-13.00	51.60	254	360	Horizontal
3	7404.36	38.78	-41.96	36.44	-62.00	-13.00	49.00	142	31	Horizontal
4	9255.45	33.59	-38.39	38.57	-61.49	-13.00	48.49	263	353	Horizontal
5	11106.54	32.62	-35.35	39.49	-58.50	-13.00	45.50	221	331	Horizontal
6	12957.63	33.31	-34.89	39.56	-57.29	-13.00	44.29	185	331	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.72	-45.69	29.89	-68.35	-13.00	55.35	102	32	Vertical
2	5553.27	40.64	-43.87	32.77	-65.72	-13.00	52.72	265	184	Vertical
3	7404.36	38.38	-41.96	36.44	-62.40	-13.00	49.40	284	360	Vertical
4	9255.45	33.26	-38.39	38.57	-61.82	-13.00	48.82	142	32	Vertical
5	11106.54	32.35	-35.35	39.49	-58.77	-13.00	45.77	263	360	Vertical
6	12957.63	33.51	-34.89	39.56	-57.09	-13.00	44.09	224	360	Vertical



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Test Band = NSA_12A_n2A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	42.25	-45.59	29.98	-68.61	-13.00	55.61	102	153	Horizontal
2	5613.27	41.43	-43.84	32.96	-64.71	-13.00	51.71	265	319	Horizontal
3	7484.36	38.70	-41.66	36.49	-61.73	-13.00	48.73	284	355	Horizontal
4	9355.45	34.93	-38.26	38.56	-60.03	-13.00	47.03	142	51	Horizontal
5	11226.54	32.37	-35.07	39.37	-58.58	-13.00	45.58	263	319	Horizontal
6	13097.63	31.97	-34.47	39.66	-58.10	-13.00	45.10	228	153	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	42.36	-45.59	29.98	-68.50	-13.00	55.50	102	354	Vertical
2	5613.27	40.46	-43.84	32.96	-65.68	-13.00	52.68	265	248	Vertical
3	7484.36	38.82	-41.66	36.49	-61.61	-13.00	48.61	284	132	Vertical
4	9355.45	34.59	-38.26	38.56	-60.37	-13.00	47.37	142	215	Vertical
5	11226.54	32.32	-35.07	39.37	-58.63	-13.00	45.63	263	354	Vertical
6	13097.63	32.18	-34.47	39.66	-57.89	-13.00	44.89	228	360	Vertical



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Test Band = NSA_12A_n2A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	42.34	-45.48	30.08	-68.32	-13.00	55.32	102	153	Horizontal
2	5673.27	40.88	-43.77	33.16	-65.00	-13.00	52.00	265	233	Horizontal
3	7564.36	37.26	-41.38	36.63	-62.75	-13.00	49.75	284	360	Horizontal
4	9455.45	35.87	-38.15	38.55	-58.99	-13.00	45.99	142	3	Horizontal
5	11346.54	32.18	-35.43	39.25	-59.26	-13.00	46.26	263	353	Horizontal
6	13237.63	31.70	-34.98	39.74	-58.79	-13.00	45.79	228	133	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.75	-45.48	30.08	-68.91	-13.00	55.91	362	346	Vertical
2	5673.27	40.61	-43.77	33.16	-65.27	-13.00	52.27	255	32	Vertical
3	7564.36	36.36	-41.38	36.63	-63.65	-13.00	50.65	265	181	Vertical
4	9455.45	36.50	-38.15	38.55	-58.36	-13.00	45.36	241	3	Vertical
5	11346.54	32.09	-35.43	39.25	-59.35	-13.00	46.35	142	32	Vertical
6	13237.63	31.59	-34.98	39.74	-58.90	-13.00	45.90	263	181	Vertical



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Test Band = NSA_13A_n2A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.44	-45.69	29.89	-68.63	-13.00	55.63	102	302	Horizontal
2	5553.27	40.96	-43.87	32.77	-65.40	-13.00	52.40	265	33	Horizontal
3	7404.36	38.78	-41.96	36.44	-62.00	-13.00	49.00	241	100	Horizontal
4	9255.45	34.14	-38.39	38.57	-60.94	-13.00	47.94	142	218	Horizontal
5	11106.54	31.81	-35.35	39.49	-59.31	-13.00	46.31	263	3	Horizontal
6	12957.63	33.05	-34.89	39.56	-57.55	-13.00	44.55	221	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.79	-45.69	29.89	-68.28	-13.00	55.28	102	3	Vertical
2	5553.27	40.49	-43.87	32.77	-65.87	-13.00	52.87	265	360	Vertical
3	7404.36	38.87	-41.96	36.44	-61.91	-13.00	48.91	284	49	Vertical
4	9255.45	34.86	-38.39	38.57	-60.22	-13.00	47.22	142	335	Vertical
5	11106.54	32.18	-35.35	39.49	-58.94	-13.00	45.94	263	100	Vertical
6	12957.63	33.02	-34.89	39.56	-57.58	-13.00	44.58	224	100	Vertical



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Test Band = NSA_13A_n2A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	41.82	-45.59	29.98	-69.04	-13.00	56.04	102	132	Horizontal
2	5613.27	40.87	-43.84	32.96	-65.27	-13.00	52.27	265	334	Horizontal
3	7484.36	39.11	-41.66	36.49	-61.32	-13.00	48.32	241	149	Horizontal
4	9355.45	35.19	-38.26	38.56	-59.77	-13.00	46.77	142	252	Horizontal
5	11226.54	32.80	-35.07	39.37	-58.15	-13.00	45.15	263	66	Horizontal
6	13097.63	31.83	-34.47	39.66	-58.24	-13.00	45.24	322	149	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	42.40	-45.59	29.98	-68.46	-13.00	55.46	102	289	Vertical
2	5613.27	41.13	-43.84	32.96	-65.01	-13.00	52.01	265	253	Vertical
3	7484.36	39.68	-41.66	36.49	-60.75	-13.00	47.75	284	360	Vertical
4	9355.45	34.67	-38.26	38.56	-60.29	-13.00	47.29	142	84	Vertical
5	11226.54	33.11	-35.07	39.37	-57.84	-13.00	44.84	255	84	Vertical
6	13097.63	32.33	-34.47	39.66	-57.74	-13.00	44.74	263	34	Vertical



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Test Band = NSA_13A_n2A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.25	-45.48	30.08	-69.41	-13.00	56.41	102	16	Horizontal
2	5673.27	42.32	-43.77	33.16	-63.56	-13.00	50.56	265	329	Horizontal
3	7564.36	36.58	-41.38	36.63	-63.43	-13.00	50.43	241	111	Horizontal
4	9455.45	36.28	-38.15	38.55	-58.58	-13.00	45.58	142	313	Horizontal
5	11346.54	31.86	-35.43	39.25	-59.58	-13.00	46.58	255	111	Horizontal
6	13237.63	31.65	-34.98	39.74	-58.84	-13.00	45.84	286	313	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	42.47	-45.48	30.08	-68.19	-13.00	55.19	112	301	Vertical
2	5673.27	40.72	-43.77	33.16	-65.16	-13.00	52.16	241	347	Vertical
3	7564.36	36.88	-41.38	36.63	-63.13	-13.00	50.13	142	168	Vertical
4	9455.45	35.82	-38.15	38.55	-59.04	-13.00	46.04	255	151	Vertical
5	11346.54	32.07	-35.43	39.25	-59.37	-13.00	46.37	266	360	Vertical
6	13237.63	31.80	-34.98	39.74	-58.69	-13.00	45.69	211	84	Vertical



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Test Band = NSA_14A_n2A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.89	-45.69	29.89	-68.18	-13.00	55.18	102	346	Horizontal
2	5553.27	40.98	-43.87	32.77	-65.38	-13.00	52.38	265	282	Horizontal
3	7404.36	38.67	-41.96	36.44	-62.11	-13.00	49.11	281	296	Horizontal
4	9255.45	33.82	-38.39	38.57	-61.26	-13.00	48.26	142	149	Horizontal
5	11106.54	32.08	-35.35	39.49	-59.04	-13.00	46.04	266	248	Horizontal
6	12957.63	32.96	-34.89	39.56	-57.64	-13.00	44.64	255	330	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.52	-45.69	29.89	-68.55	-13.00	55.55	102	354	Vertical
2	5553.27	40.97	-43.87	32.77	-65.39	-13.00	52.39	265	358	Vertical
3	7404.36	38.46	-41.96	36.44	-62.32	-13.00	49.32	241	231	Vertical
4	9255.45	35.18	-38.39	38.57	-59.90	-13.00	46.90	142	265	Vertical
5	11106.54	31.96	-35.35	39.49	-59.16	-13.00	46.16	255	148	Vertical
6	12957.63	33.81	-34.89	39.56	-56.79	-13.00	43.79	286	164	Vertical



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Test Band = NSA_14A_n2A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	41.59	-45.59	29.98	-69.27	-13.00	56.27	142	332	Horizontal
2	5613.27	40.97	-43.84	32.96	-65.17	-13.00	52.17	142	180	Horizontal
3	7484.36	39.46	-41.66	36.49	-60.97	-13.00	47.97	221	163	Horizontal
4	9355.45	34.67	-38.26	38.56	-60.29	-13.00	47.29	142	360	Horizontal
5	11226.54	31.99	-35.07	39.37	-58.96	-13.00	45.96	263	64	Horizontal
6	13097.63	31.75	-34.47	39.66	-58.32	-13.00	45.32	224	247	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	42.33	-45.59	29.98	-68.53	-13.00	55.53	102	133	Vertical
2	5613.27	40.52	-43.84	32.96	-65.62	-13.00	52.62	265	184	Vertical
3	7484.36	38.94	-41.66	36.49	-61.49	-13.00	48.49	284	360	Vertical
4	9355.45	34.91	-38.26	38.56	-60.05	-13.00	47.05	142	50	Vertical
5	11226.54	32.30	-35.07	39.37	-58.65	-13.00	45.65	263	133	Vertical
6	13097.63	33.52	-34.47	39.66	-56.55	-13.00	43.55	228	360	Vertical



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Test Band = NSA_14A_n2A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.26	-45.48	30.08	-69.40	-13.00	56.40	102	360	Horizontal
2	5673.27	41.17	-43.77	33.16	-64.71	-13.00	51.71	265	16	Horizontal
3	7564.36	36.50	-41.38	36.63	-63.51	-13.00	50.51	284	315	Horizontal
4	9455.45	36.88	-38.15	38.55	-57.98	-13.00	44.98	142	282	Horizontal
5	11346.54	32.53	-35.43	39.25	-58.91	-13.00	45.91	263	3	Horizontal
6	13237.63	31.81	-34.98	39.74	-58.68	-13.00	45.68	224	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.74	-45.48	30.08	-68.92	-13.00	55.92	142	359	Vertical
2	5673.27	40.78	-43.77	33.16	-65.10	-13.00	52.10	263	113	Vertical
3	7564.36	36.66	-41.38	36.63	-63.35	-13.00	50.35	221	163	Vertical
4	9455.45	36.29	-38.15	38.55	-58.57	-13.00	45.57	142	163	Vertical
5	11346.54	31.95	-35.43	39.25	-59.49	-13.00	46.49	265	197	Vertical
6	13237.63	32.05	-34.98	39.74	-58.44	-13.00	45.44	288	163	Vertical



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Test Band = NSA_71A_n2A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.63	-45.69	29.89	-68.44	-13.00	55.44	102	150	Horizontal
2	5553.27	41.29	-43.87	32.77	-65.07	-13.00	52.07	265	304	Horizontal
3	7404.36	38.40	-41.96	36.44	-62.38	-13.00	49.38	241	167	Horizontal
4	9255.45	33.59	-38.39	38.57	-61.49	-13.00	48.49	142	184	Horizontal
5	11106.54	32.26	-35.35	39.49	-58.86	-13.00	45.86	263	33	Horizontal
6	12957.63	34.07	-34.89	39.56	-56.53	-13.00	43.53	228	16	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3702.18	42.64	-45.69	29.89	-68.43	-13.00	55.43	102	283	Vertical
2	5553.27	40.39	-43.87	32.77	-65.97	-13.00	52.97	265	331	Vertical
3	7404.36	38.48	-41.96	36.44	-62.30	-13.00	49.30	241	81	Vertical
4	9255.45	33.84	-38.39	38.57	-61.24	-13.00	48.24	142	215	Vertical
5	11106.54	32.18	-35.35	39.49	-58.94	-13.00	45.94	296	148	Vertical
6	12957.63	33.57	-34.89	39.56	-57.03	-13.00	44.03	226	297	Vertical



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Test Band = NSA_71A_n2A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	42.07	-45.59	29.98	-68.79	-13.00	55.79	102	16	Horizontal
2	5613.27	40.73	-43.84	32.96	-65.41	-13.00	52.41	263	360	Horizontal
3	7484.36	38.60	-41.66	36.49	-61.83	-13.00	48.83	265	3	Horizontal
4	9355.45	34.84	-38.26	38.56	-60.12	-13.00	47.12	241	279	Horizontal
5	11226.54	32.29	-35.07	39.37	-58.66	-13.00	45.66	142	63	Horizontal
6	13097.63	31.74	-34.47	39.66	-58.33	-13.00	45.33	285	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3742.18	42.31	-45.59	29.98	-68.55	-13.00	55.55	102	34	Vertical
2	5613.27	41.86	-43.84	32.96	-64.28	-13.00	51.28	265	336	Vertical
3	7484.36	39.71	-41.66	36.49	-60.72	-13.00	47.72	241	217	Vertical
4	9355.45	34.87	-38.26	38.56	-60.09	-13.00	47.09	142	360	Vertical
5	11226.54	32.35	-35.07	39.37	-58.60	-13.00	45.60	263	336	Vertical
6	13097.63	32.29	-34.47	39.66	-57.78	-13.00	44.78	228	360	Vertical



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Test Band = NSA_71A_n2A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.17	-45.48	30.08	-69.49	-13.00	56.49	102	360	Horizontal
2	5673.27	40.82	-43.77	33.16	-65.06	-13.00	52.06	265	215	Horizontal
3	7564.36	37.16	-41.38	36.63	-62.85	-13.00	49.85	284	331	Horizontal
4	9455.45	35.80	-38.15	38.55	-59.06	-13.00	46.06	142	81	Horizontal
5	11346.54	31.87	-35.43	39.25	-59.57	-13.00	46.57	263	280	Horizontal
6	13237.63	31.59	-34.98	39.74	-58.90	-13.00	45.90	228	359	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	41.71	-45.48	30.08	-68.95	-13.00	55.95	142	32	Vertical
2	5673.27	41.13	-43.77	33.16	-64.75	-13.00	51.75	265	65	Vertical
3	7564.36	36.55	-41.38	36.63	-63.46	-13.00	50.46	284	331	Vertical
4	9455.45	35.89	-38.15	38.55	-58.97	-13.00	45.97	142	82	Vertical
5	11346.54	32.33	-35.43	39.25	-59.11	-13.00	46.11	263	246	Vertical
6	13237.63	31.34	-34.98	39.74	-59.15	-13.00	46.15	229	32	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

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

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for NSA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	VH	NT	14.700000	0.007819	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	VL	NT	8.100000	0.004309	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	VN	NT	16.400000	0.008723	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	VH	NT	-0.300000	-0.000160	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	VL	NT	14.600000	0.007766	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	VN	NT	14.500000	0.007713	PASS



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Frequency Error VS. Temperature

Temperature										
Band	SCS	Band width	Modulation	Channel	RB Config	Voltage	Temperature	Deviation (Hz)	Deviation (ppm)	Verdict
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	-30	12.400000	0.006596	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	-20	6.900000	0.003670	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	-10	14.800000	0.007872	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	0	9.900000	0.005266	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	10	22.500000	0.011968	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	20	4.600000	0.002447	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	30	11.000000	0.005851	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	40	11.500000	0.006117	PASS
DC_5A_n2A	15	5+20	DFT-PI2BPSK	M+M	Outer_Full	NV	50	9.400000	0.005000	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	-30	16.900000	0.008989	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	-20	13.000000	0.006915	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	-10	7.800000	0.004149	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	0	12.400000	0.006596	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	10	-3.700000	-0.001968	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	20	4.400000	0.002340	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	30	9.800000	0.005213	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	40	14.500000	0.007713	PASS
DC_5A_n2A	15	5+20	CP-QPSK	M+M	Outer_Full	NV	50	11.600000	0.006170	PASS

---End of Attachment---



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