Appendix B.11

NR Band n2

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.68	26.31	33	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.67	26.3	33	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	22.67	25.3	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.72	26.35	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.71	26.34	33	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	22.67	25.3	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.29	24.92	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	22.28	24.91	33	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	21.67	24.3	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	20.95	23.58	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	20.94	23.57	33	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.15	23.78	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.17	21.8	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.18	21.81	33	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.08	21.71	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.77	26.4	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.72	26.35	33	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	22.74	25.37	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.78	26.41	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.73	26.36	33	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	22.74	25.37	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	22.57	25.2	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	22.45	25.08	33	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	21.76	24.39	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	21.33	23.96	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	21.26	23.89	33	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	21.29	23.92	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.22	21.85	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.15	21.78	33	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.2	21.83	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.26	25.89	33	PASS

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N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.33	25.96	33	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	22.37	25	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.41	26.04	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.42	26.05	33	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	22.34	24.97	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	21.94	24.57	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	21.98	24.61	33	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	21.33	23.96	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	20.66	23.29	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	20.55	23.18	33	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	20.91	23.54	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	18.88	21.51	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	18.82	21.45	33	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	18.82	21.45	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.69	26.32	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.72	26.35	33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	22.73	25.36	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.78	26.41	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.86	26.49	33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	22.76	25.39	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	22.35	24.98	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	22.37	25	33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	21.74	24.37	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	20.89	23.52	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21	23.63	33	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	21.26	23.89	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.19	21.82	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.28	21.91	33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.27	21.9	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.75	26.38	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.83	26.46	33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	22.8	25.43	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	23.78	26.41	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.87	26.5	33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	22.85	25.48	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	22.33	24.96	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	22.46	25.09	33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	21.75	24.38	33	PASS

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N2	15	10	DFT-64QAM	M	Inner_1RB_Left	21.03	23.66	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.1	23.73	33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	21.33	23.96	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.24	21.87	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.32	21.95	33	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	19.38	22.01	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.48	26.11	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.46	26.09	33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	22.43	25.06	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.54	26.17	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.54	26.17	33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	22.44	25.07	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	22.12	24.75	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	22.06	24.69	33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	21.41	24.04	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	20.77	23.4	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	20.8	23.43	33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	20.94	23.57	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	18.98	21.61	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	18.97	21.6	33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	18.93	21.56	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.69	26.32	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.83	26.46	33	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	22.84	25.47	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.75	26.38	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.94	26.57	33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	22.81	25.44	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	22.27	24.9	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	22.39	25.02	33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	21.85	24.48	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	21.05	23.68	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	21.23	23.86	33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	21.33	23.96	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.19	21.82	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.38	22.01	33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.35	21.98	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.86	26.49	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	26.47	33	PASS

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N2	15	15	DFT-PI2BPSK	M	Outer_Full	22.97	25.6	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.85	26.48	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	24.03	26.66	33	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	22.93	25.56	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	22.76	25.39	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	22.77	25.4	33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	21.93	24.56	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	21.39	24.02	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	21.07	23.7	33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	21.49	24.12	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.33	21.96	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.33	21.96	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	19.44	22.07	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.61	26.24	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.55	26.18	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	22.61	25.24	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.69	26.32	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.63	26.26	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	22.58	25.21	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	22.46	25.09	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	22.45	25.08	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	21.65	24.28	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.2	23.83	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.12	23.75	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	21.13	23.76	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.04	21.67	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.05	21.68	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	19.13	21.76	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.77	26.4	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.78	26.41	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	22.97	25.6	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.85	26.48	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.87	26.5	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.02	25.65	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	22.36	24.99	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	22.34	24.97	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.01	24.64	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.04	23.67	33	PASS

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N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.13	23.76	33	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	21.49	24.12	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.34	21.97	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.37	22	33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	19.5	22.13	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.83	26.46	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.82	26.45	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	22.94	25.57	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	23.84	26.47	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.96	26.59	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	22.9	25.53	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	22.39	25.02	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	22.48	25.11	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	21.96	24.59	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	21.21	23.84	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	21.26	23.89	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	21.47	24.1	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.37	22	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.4	22.03	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	19.49	22.12	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.65	26.28	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.58	26.21	33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	22.59	25.22	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	23.74	26.37	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	23.65	26.28	33	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	22.62	25.25	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	22.25	24.88	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	22.14	24.77	33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	21.59	24.22	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	21.08	23.71	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	20.79	23.42	33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	21.17	23.8	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	19.23	21.86	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	19.1	21.73	33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	19.11	21.74	33	PASS

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Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N2	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	11.71	≤13	PASS
N2	15	20	CP-256QAM	L	Outer_Full	100%	0.00	11.77	≤13	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	11.56	≤13	PASS
N2	15	20	CP-256QAM	M	Outer_Full	100%	0.00	11.80	≤13	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	11.79	≤13	PASS
N2	15	20	CP-256QAM	H	Outer_Full	100%	0.00	11.91	≤13	PASS

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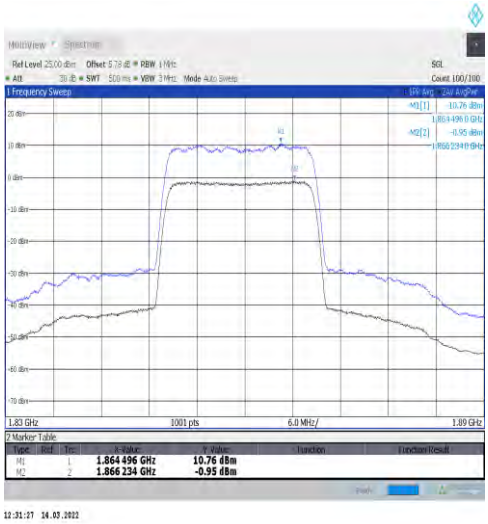
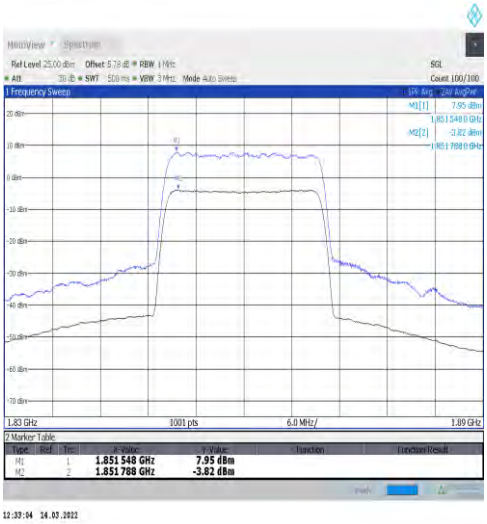
Test Graphs



1-N2-15-20-L-1-DFT-256QAM-Outer_Full-100@0-Ant1-11.71-100%-0.00-11.71-PASS-≤13



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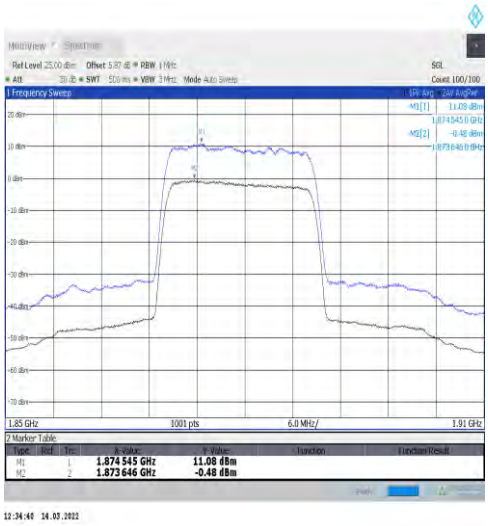

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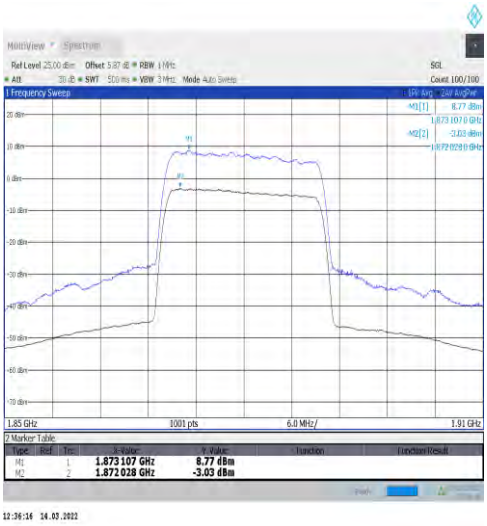

1-N2-15-20-M-2-CP-256QAM-Outer_Full-106@0-Ant1-11.80-100%-0.00-11.80-PASS-≤13

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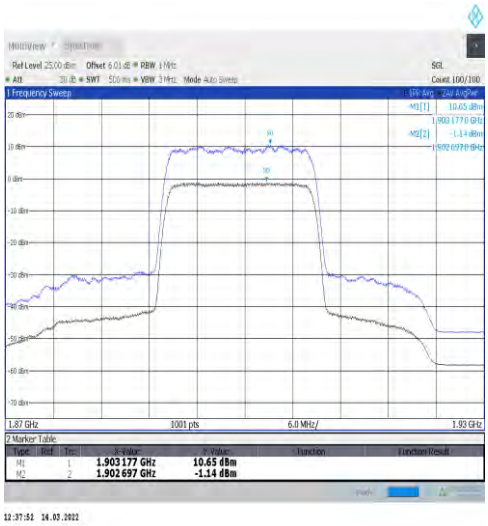	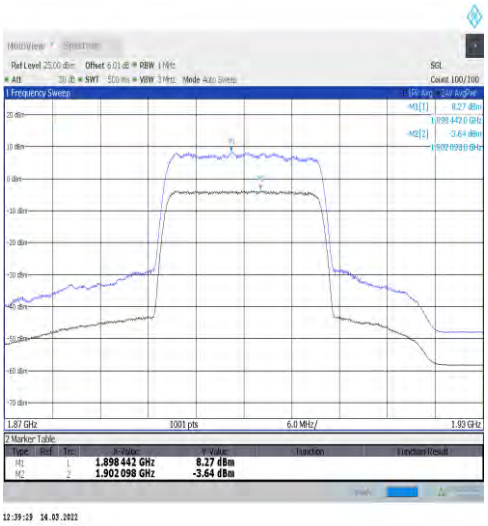
1-N2-15-20-H-1-DFT-256QAM-Outer_Full-100@0-Ant1-11.79-100%-0.00-11.79-PASS-≤13	1-N2-15-20-H-2-CP-256QAM-Outer_Full-106@0-Ant1-11.91-100%-0.00-11.91-PASS-≤13

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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N2	15	20	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	see graph	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	see graph	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	see graph	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	see graph	PASS
N2	15	20	CP-QPSK	M	Outer_Full	see graph	PASS
N2	15	20	CP-16QAM	M	Outer_Full	see graph	PASS
N2	15	20	CP-64QAM	M	Outer_Full	see graph	PASS
N2	15	20	CP-256QAM	M	Outer_Full	see graph	PASS

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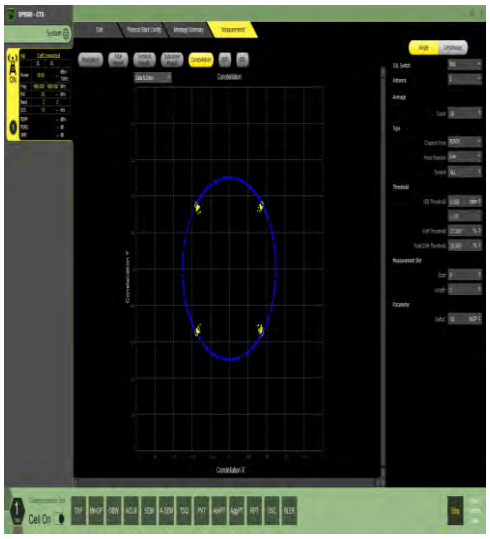
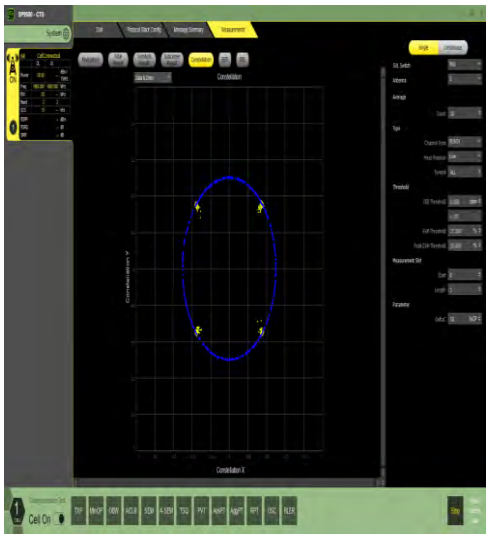
Test Graphs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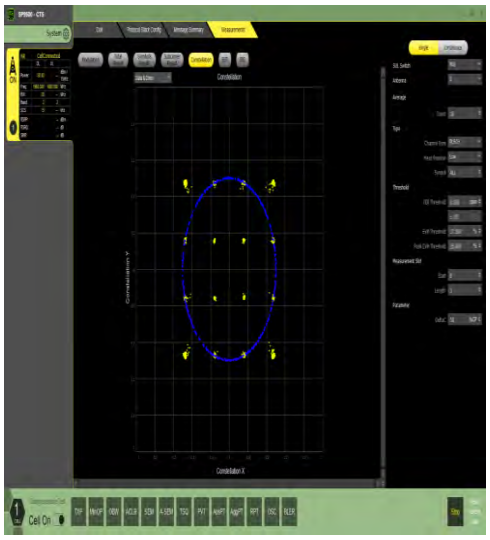	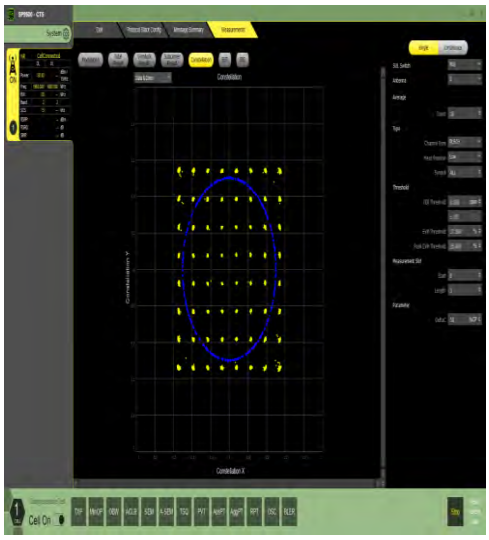
1-N2-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-see graph-PASS	1-N2-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-see graph-PASS

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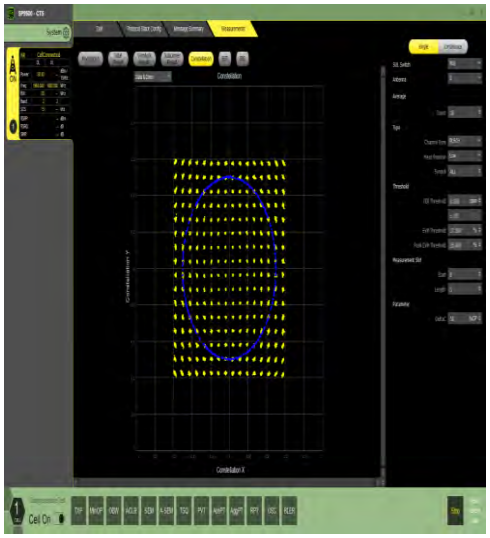
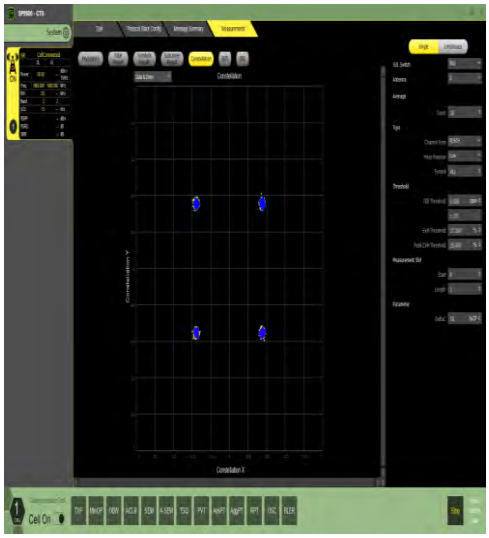
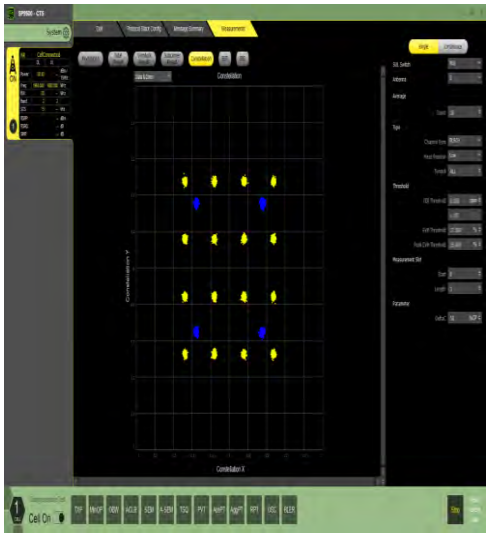
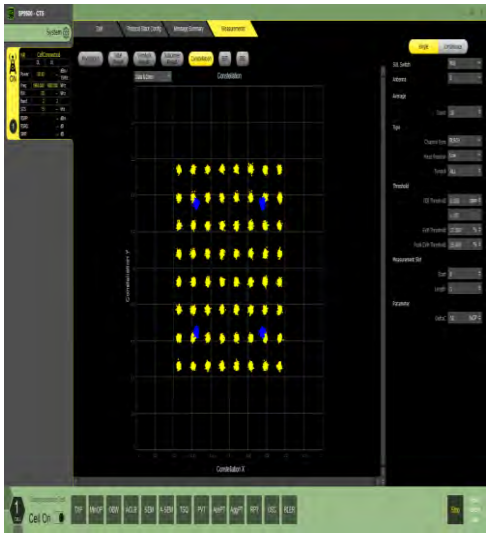
	
1-N2-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-see graph-PASS	1-N2-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-see graph-PASS
	
1-N2-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant1-see graph-PASS	1-N2-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1-see graph-PASS

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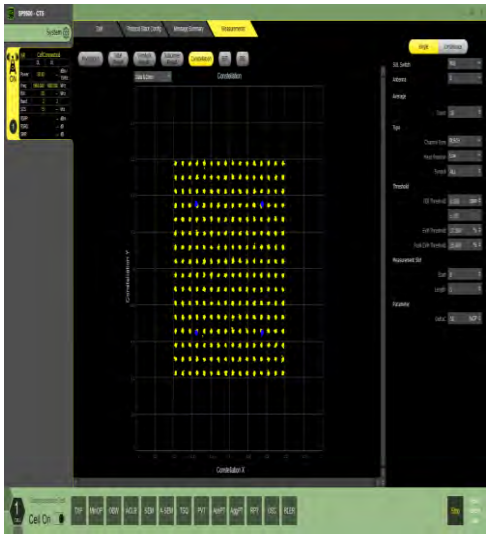	
1-N2-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant 1-see graph-PASS	

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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
N2	15	5	DFT-QPSK	L	Outer_Full	4.491	5.130	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	4.478	4.970	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	4.475	5.020	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	4.489	5.020	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	4.479	5.050	PASS
N2	15	5	CP-QPSK	L	Outer_Full	4.47	5.100	PASS
N2	15	5	CP-16QAM	L	Outer_Full	4.481	5.110	PASS
N2	15	5	CP-64QAM	L	Outer_Full	4.477	5.150	PASS
N2	15	5	CP-256QAM	L	Outer_Full	4.477	5.050	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	4.471	5.000	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	4.483	5.070	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	4.466	5.020	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	4.482	5.030	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	4.476	5.020	PASS
N2	15	5	CP-QPSK	M	Outer_Full	4.481	5.100	PASS
N2	15	5	CP-16QAM	M	Outer_Full	4.477	5.130	PASS
N2	15	5	CP-64QAM	M	Outer_Full	4.474	5.100	PASS
N2	15	5	CP-256QAM	M	Outer_Full	4.474	5.030	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	4.491	5.180	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	4.472	4.990	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	4.456	4.950	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	4.481	5.050	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	4.494	5.070	PASS
N2	15	5	CP-QPSK	H	Outer_Full	4.479	5.160	PASS
N2	15	5	CP-16QAM	H	Outer_Full	4.481	5.020	PASS
N2	15	5	CP-64QAM	H	Outer_Full	4.471	5.070	PASS
N2	15	5	CP-256QAM	H	Outer_Full	4.472	5.070	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	8.94	9.720	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	8.926	9.680	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	8.957	9.760	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	8.935	9.560	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	8.929	9.680	PASS

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N2	15	10	CP-QPSK	L	Outer_Full	9.312	10.120	PASS
N2	15	10	CP-16QAM	L	Outer_Full	9.304	10.180	PASS
N2	15	10	CP-64QAM	L	Outer_Full	9.323	10.220	PASS
N2	15	10	CP-256QAM	L	Outer_Full	9.296	10.000	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	8.937	9.720	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	8.919	9.660	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	8.952	9.720	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	8.927	9.580	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	8.921	9.660	PASS
N2	15	10	CP-QPSK	M	Outer_Full	9.299	10.040	PASS
N2	15	10	CP-16QAM	M	Outer_Full	9.288	10.080	PASS
N2	15	10	CP-64QAM	M	Outer_Full	9.34	10.260	PASS
N2	15	10	CP-256QAM	M	Outer_Full	9.288	9.940	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	8.933	9.700	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	8.914	9.620	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	8.942	9.680	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	8.933	9.620	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	8.921	9.620	PASS
N2	15	10	CP-QPSK	H	Outer_Full	9.303	10.120	PASS
N2	15	10	CP-16QAM	H	Outer_Full	9.278	10.060	PASS
N2	15	10	CP-64QAM	H	Outer_Full	9.336	10.220	PASS
N2	15	10	CP-256QAM	H	Outer_Full	9.286	10.020	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	13.452	14.370	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	13.433	14.460	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	13.444	14.400	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	13.439	14.490	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	13.462	14.490	PASS
N2	15	15	CP-QPSK	L	Outer_Full	14.143	15.240	PASS
N2	15	15	CP-16QAM	L	Outer_Full	14.095	15.180	PASS
N2	15	15	CP-64QAM	L	Outer_Full	14.114	15.180	PASS
N2	15	15	CP-256QAM	L	Outer_Full	14.125	15.210	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	13.414	14.490	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	13.399	14.430	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	13.432	14.460	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	13.398	14.430	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	13.447	14.490	PASS
N2	15	15	CP-QPSK	M	Outer_Full	14.115	15.120	PASS
N2	15	15	CP-16QAM	M	Outer_Full	14.069	15.120	PASS

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N2	15	15	CP-64QAM	M	Outer_Full	14.091	15.090	PASS
N2	15	15	CP-256QAM	M	Outer_Full	14.106	15.270	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	13.435	14.430	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	13.404	14.460	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	13.43	14.430	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	13.411	14.460	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	13.44	14.430	PASS
N2	15	15	CP-QPSK	H	Outer_Full	14.121	15.240	PASS
N2	15	15	CP-16QAM	H	Outer_Full	14.069	15.180	PASS
N2	15	15	CP-64QAM	H	Outer_Full	14.085	15.120	PASS
N2	15	15	CP-256QAM	H	Outer_Full	14.103	15.180	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	17.873	19.080	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	17.905	19.000	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	17.879	18.920	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	17.885	18.920	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	17.846	18.880	PASS
N2	15	20	CP-QPSK	L	Outer_Full	18.907	20.000	PASS
N2	15	20	CP-16QAM	L	Outer_Full	18.931	20.640	PASS
N2	15	20	CP-64QAM	L	Outer_Full	18.918	20.040	PASS
N2	15	20	CP-256QAM	L	Outer_Full	18.936	20.000	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	17.836	18.960	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	17.862	18.960	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	17.844	18.920	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	17.851	18.920	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	17.797	18.800	PASS
N2	15	20	CP-QPSK	M	Outer_Full	18.864	20.000	PASS
N2	15	20	CP-16QAM	M	Outer_Full	18.906	19.960	PASS
N2	15	20	CP-64QAM	M	Outer_Full	18.858	20.000	PASS
N2	15	20	CP-256QAM	M	Outer_Full	18.9	19.920	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	17.872	19.000	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	17.87	19.000	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	17.86	18.920	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	17.87	18.960	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	17.824	18.880	PASS
N2	15	20	CP-QPSK	H	Outer_Full	18.924	20.080	PASS
N2	15	20	CP-16QAM	H	Outer_Full	18.919	20.000	PASS
N2	15	20	CP-64QAM	H	Outer_Full	18.877	20.000	PASS
N2	15	20	CP-256QAM	H	Outer_Full	18.916	19.880	PASS

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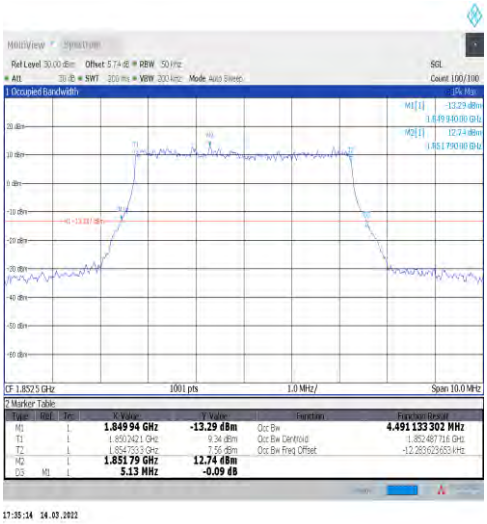
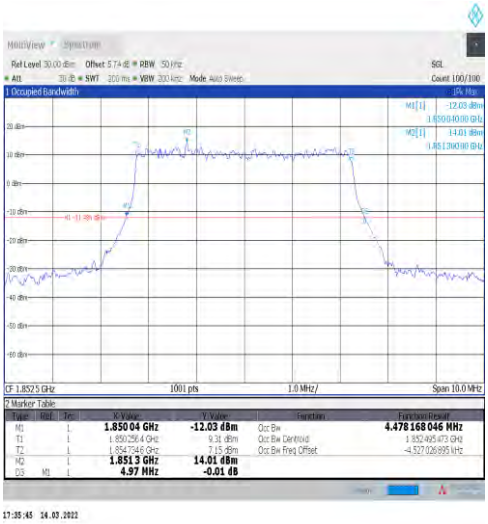
Test Graphs

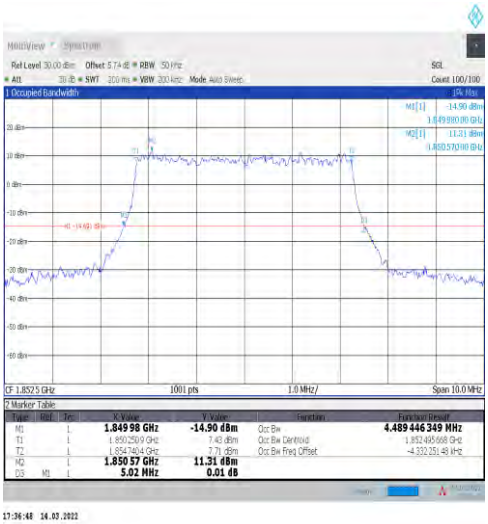


1-N2-15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.491-5.130-≤5-PASS



1-N2-15-5-L-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.478-4.970-≤5-PASS

1-N2-15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.475-5.020-≤5-PASS



1-N2-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.489-5.020-≤5-PASS

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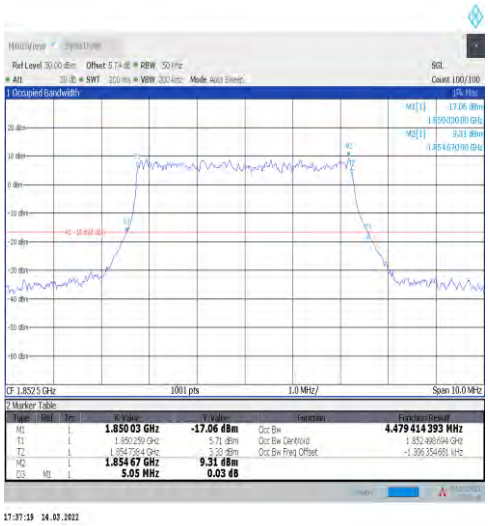
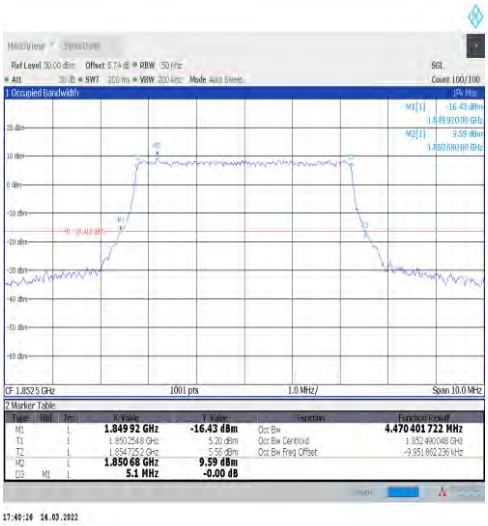


1-N2-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.479-5.050-≤5-PASS



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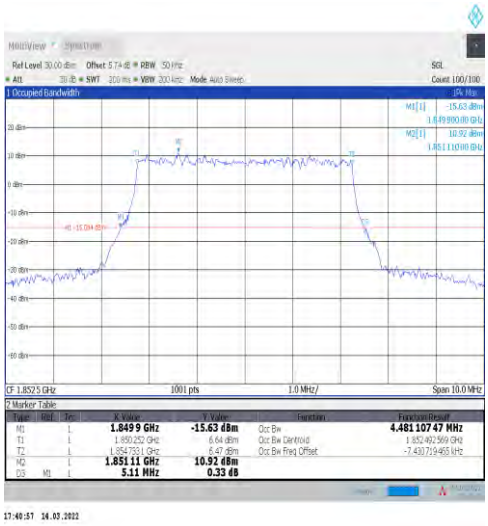

1-N2-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.481-5.110-≤5-PASS

1-N2-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.477-5.150-≤5-PASS

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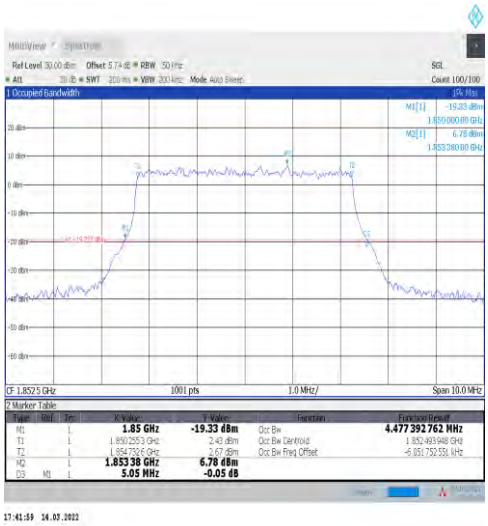
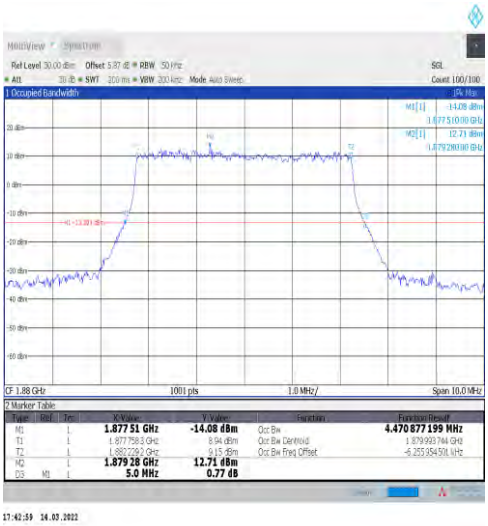


1-N2-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.477-5.050-≤5-PASS



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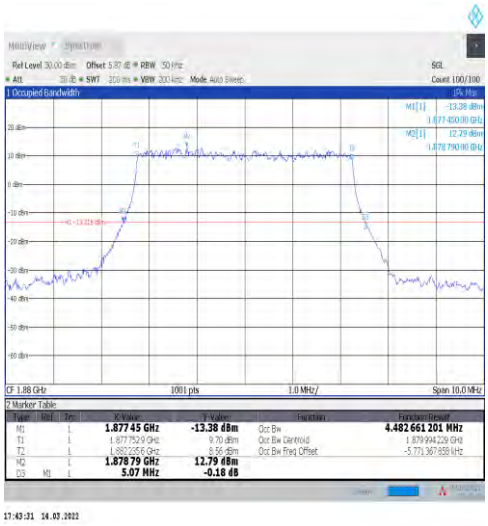
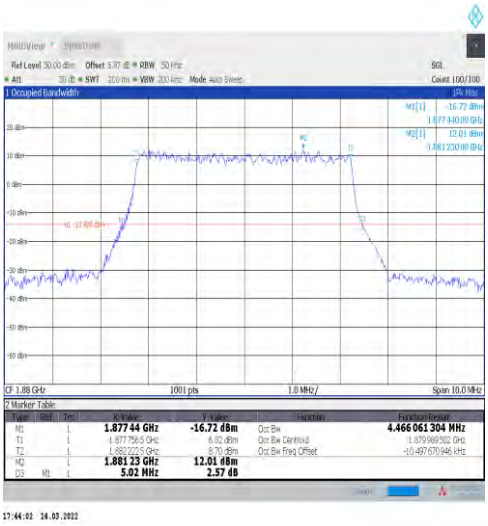


1-N2-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.483-5.070-≤5-PASS



1-N2-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.466-5.020-≤5-PASS

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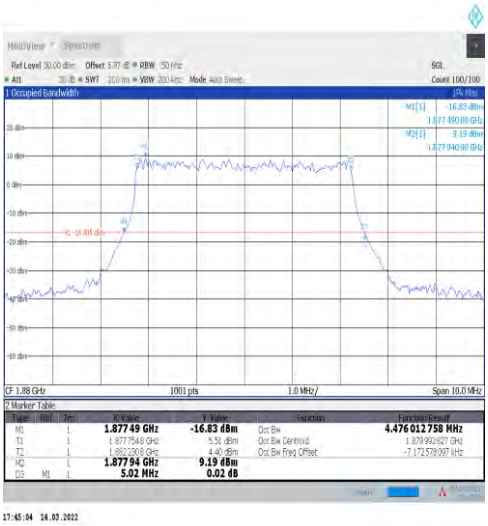
1-N2-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.482-5.030-≤5-PASS



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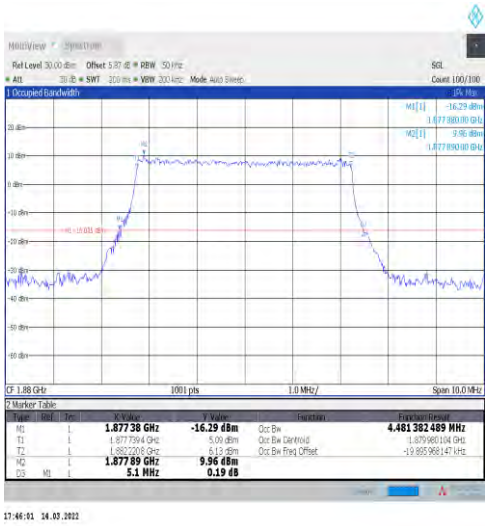

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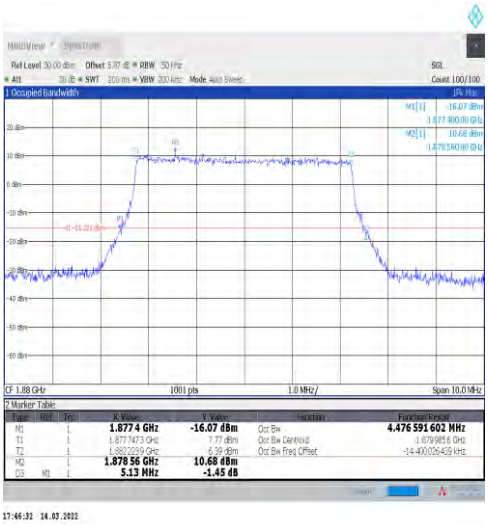

1-N2-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.477-5.130-≤5-PASS

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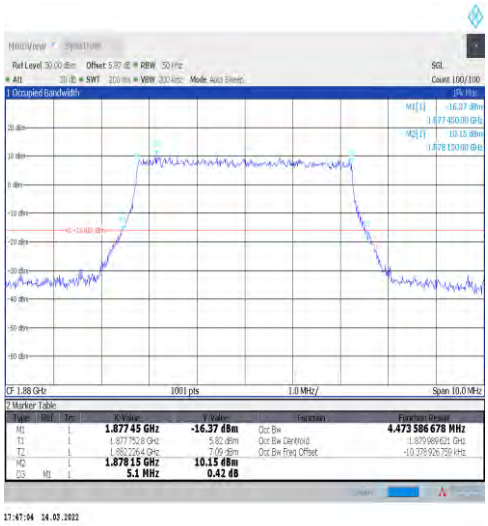

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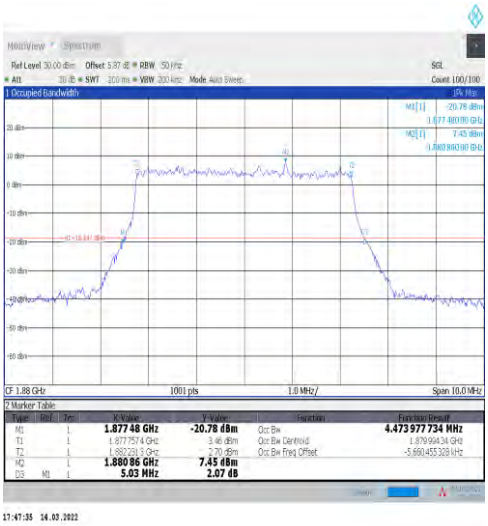

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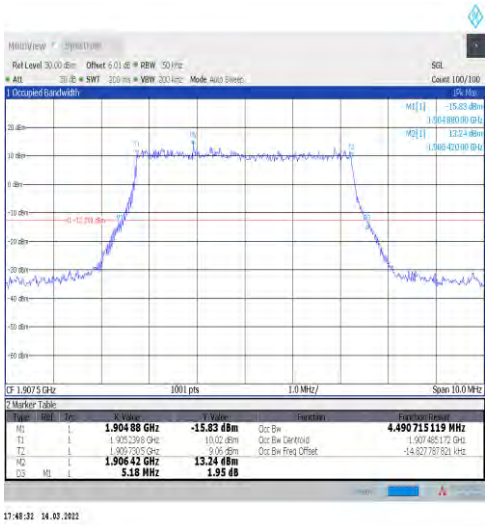

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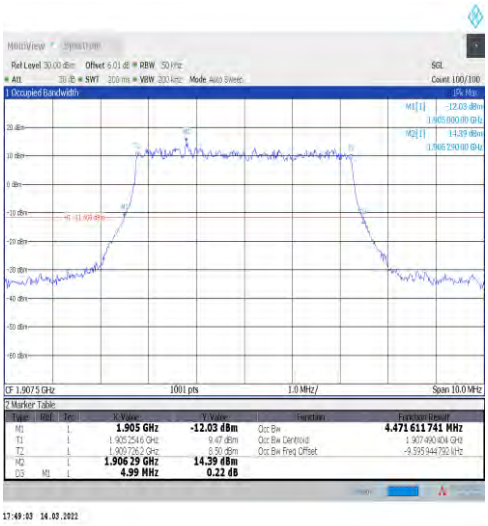

1-N2-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.472-4.990-≤5-PASS

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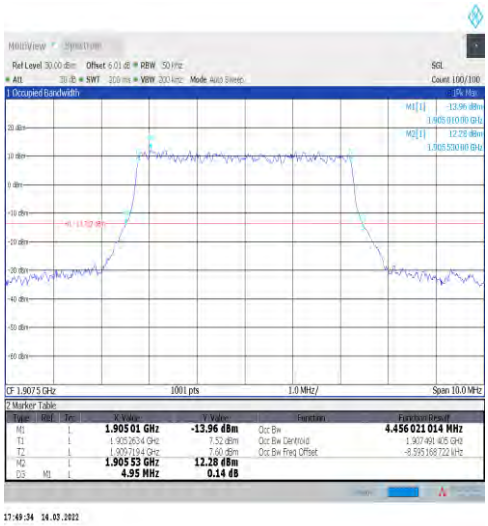

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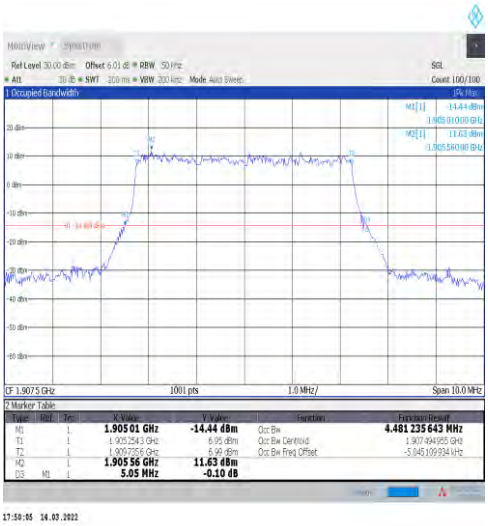

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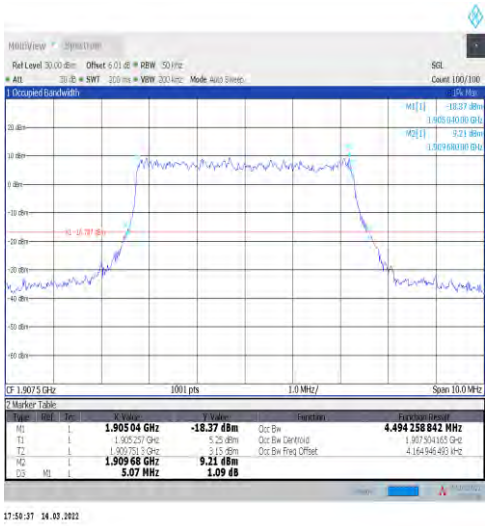

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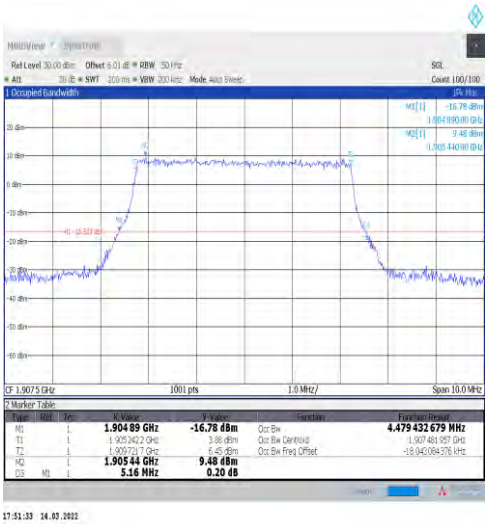

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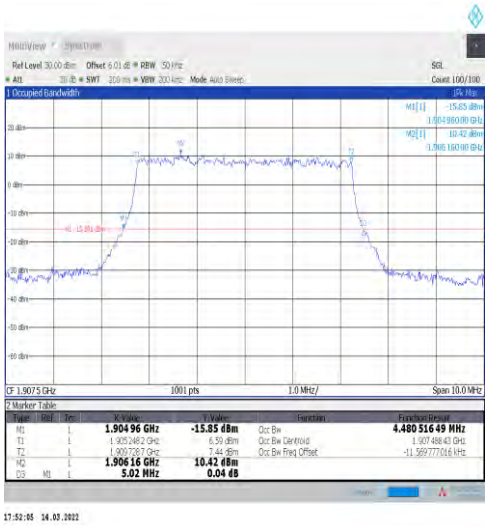

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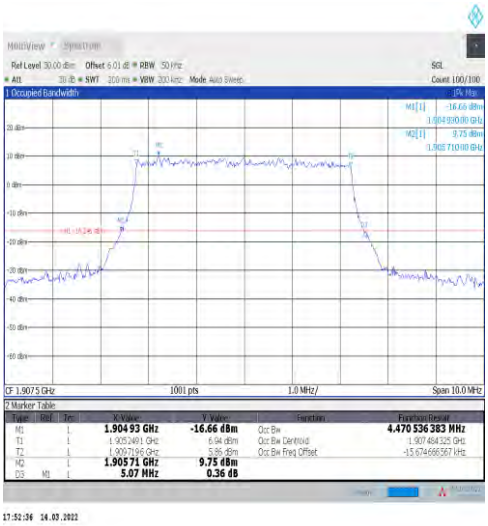

1-N2-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.471-5.070-≤5-PASS

1-N2-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.472-5.070-≤5-PASS

1-N2-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.94-9.720-≤10-PASS

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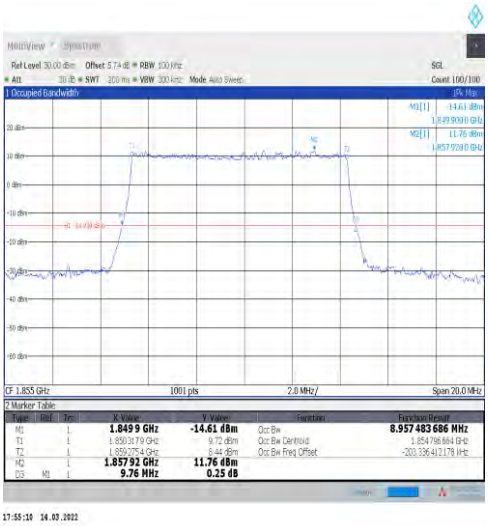
1-N2-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.926-9.680-≤10-PASS



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1-N2-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.935-9.560-≤10-PASS

1-N2-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.929-9.680-≤10-PASS

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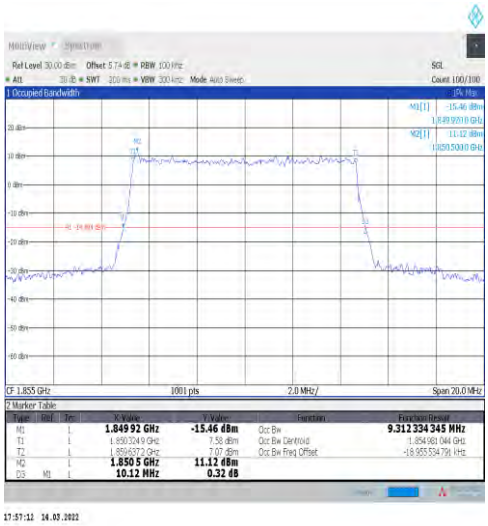

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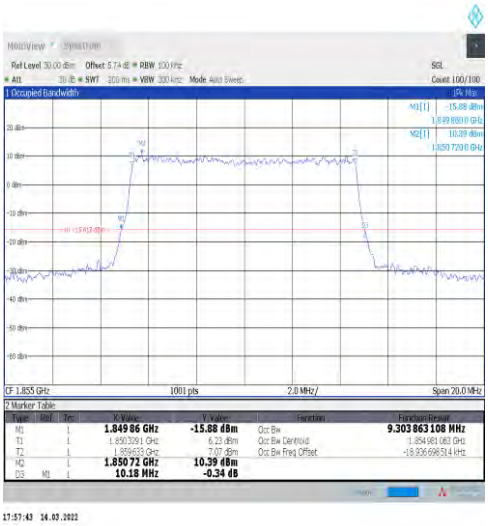

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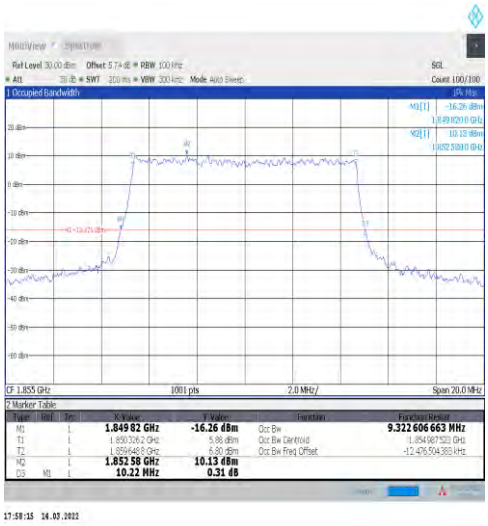

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1-N2-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.296-10.000-≤10-PASS

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1-N2-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.937-9.720-≤10-PASS

1-N2-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.919-9.660-≤10-PASS

1-N2-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.952-9.720-≤10-PASS

1-N2-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.927-9.580-≤10-PASS

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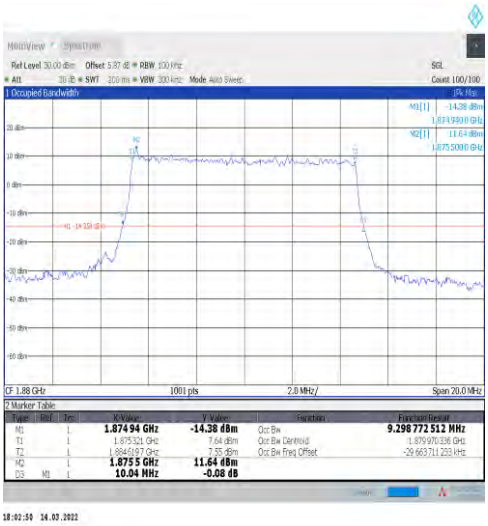

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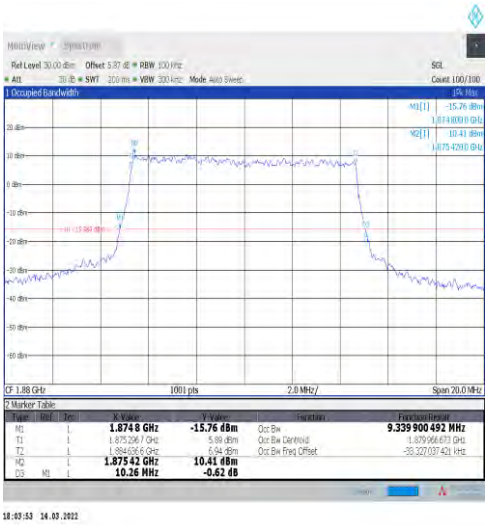

1-N2-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.34-10.260-≤10-PASS

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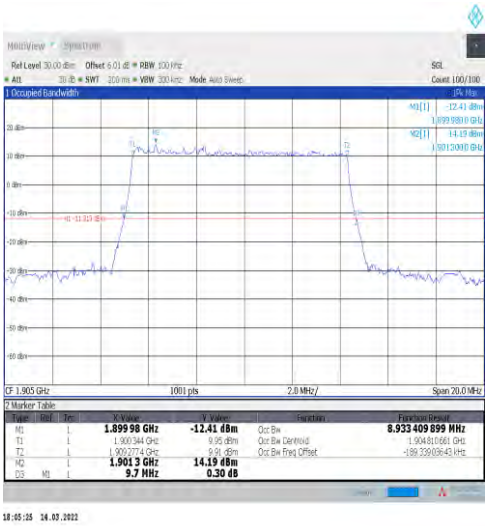
1-N2-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant1-9.288-9.940-≤10-PASS



1-N2-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.933-9.700-≤10-PASS

1-N2-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.914-9.620-≤10-PASS

1-N2-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.942-9.680-≤10-PASS

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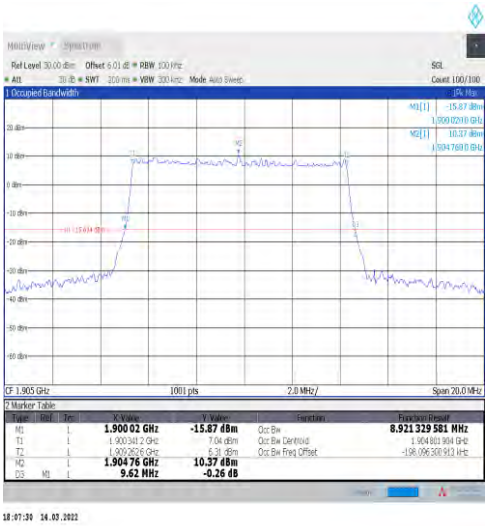
1-N2-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.933-9.620-≤10-PASS



1-N2-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.921-9.620-≤10-PASS

1-N2-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.303-10.120-≤10-PASS

1-N2-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.278-10.060-≤10-PASS

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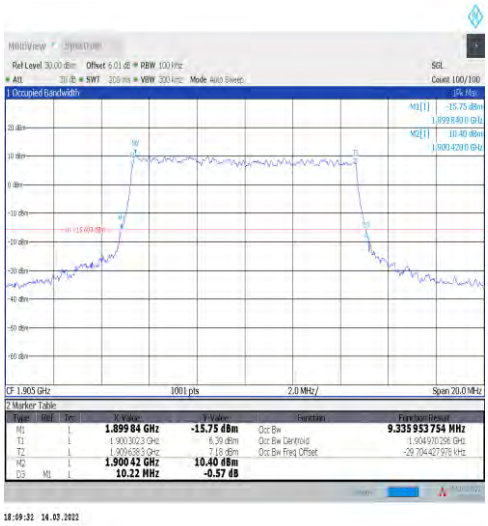

1-N2-15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant1-9.336-10.220-≤10-PASS

1-N2-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1-9.286-10.020-≤10-PASS

1-N2-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.452-14.370-≤15-PASS

1-N2-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.433-14.460-≤15-PASS

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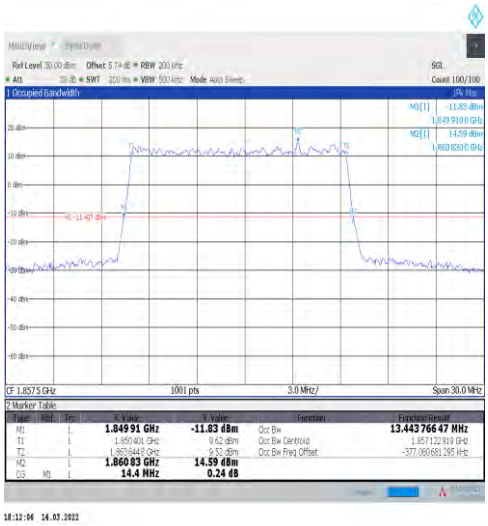
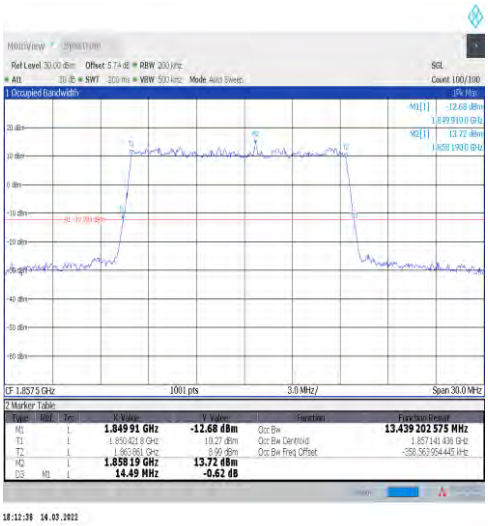
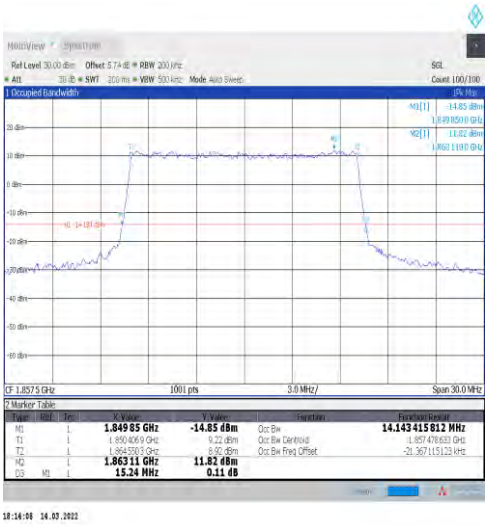


1-N2-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.444-14.400-≤15-PASS



1-N2-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.439-14.490-≤15-PASS

1-N2-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.462-14.490-≤15-PASS



1-N2-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-14.143-15.240-≤15-PASS

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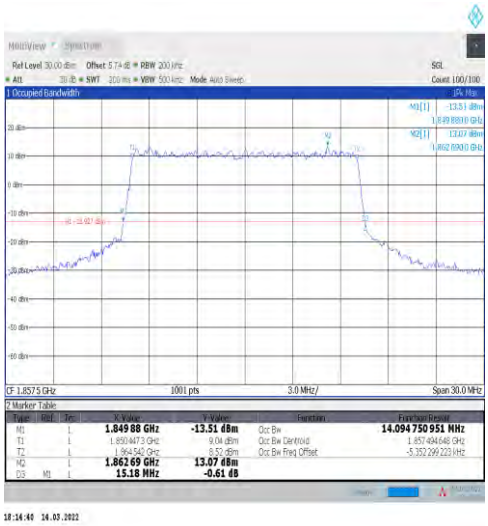
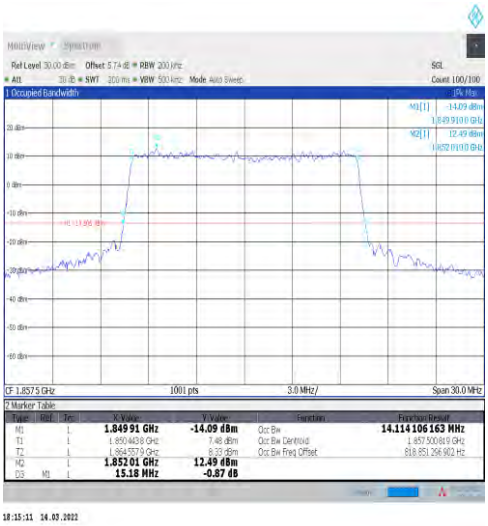
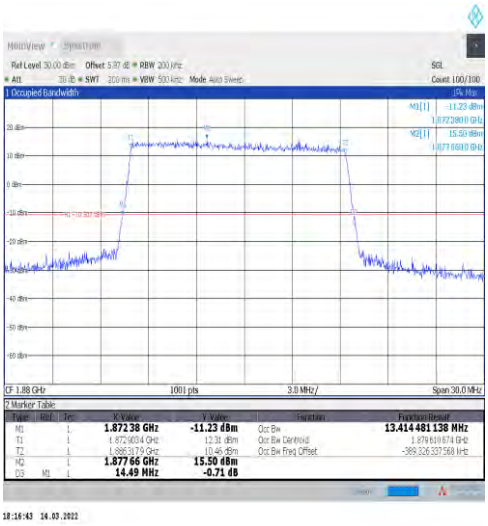


1-N2-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1-14.095-15.180-≤15-PASS



1-N2-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-14.114-15.180-≤15-PASS

1-N2-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant1-14.125-15.210-≤15-PASS



1-N2-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.414-14.490-≤15-PASS

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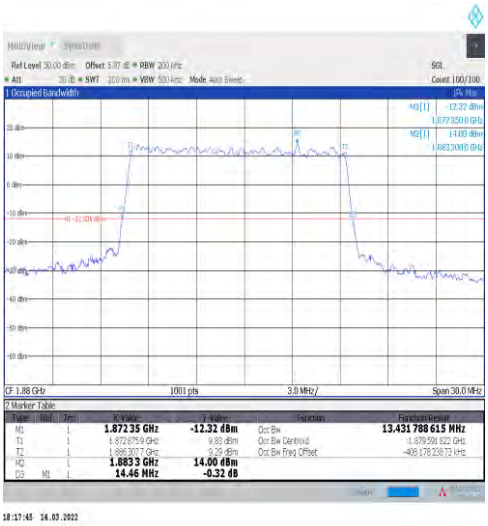
1-N2-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.399-14.430-≤15-PASS



1-N2-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.432-14.460-≤15-PASS

1-N2-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.398-14.430-≤15-PASS

1-N2-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.447-14.490-≤15-PASS

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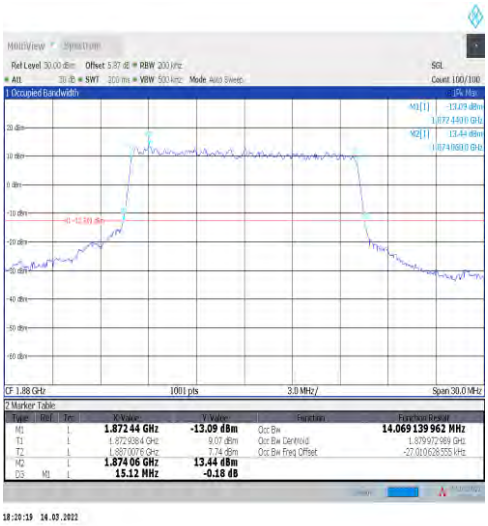
1-N2-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.115-15.120-≤15-PASS



1-N2-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.069-15.120-≤15-PASS

1-N2-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.091-15.090-≤15-PASS

1-N2-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.106-15.270-≤15-PASS

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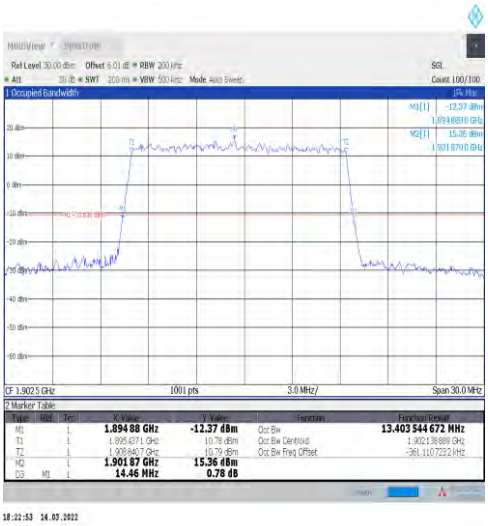
1-N2-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.435-14.430-≤15-PASS



1-N2-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.404-14.460-≤15-PASS

1-N2-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.43-14.430-≤15-PASS

1-N2-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.411-14.460-≤15-PASS

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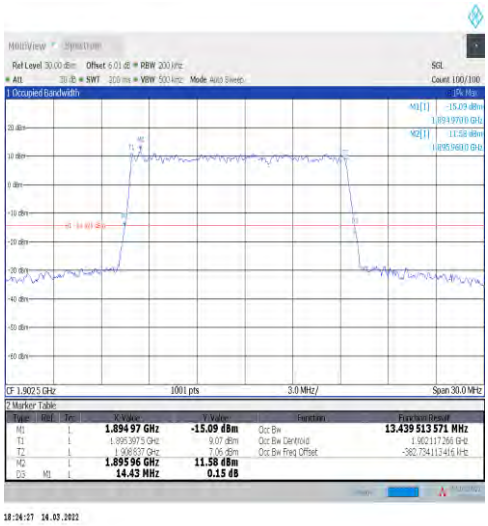

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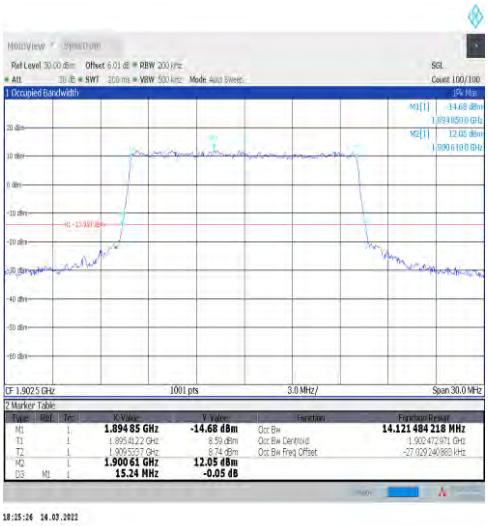
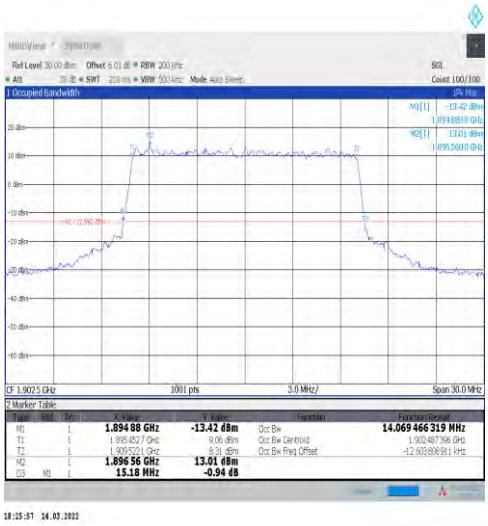


1-N2-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-14.121-15.240-≤15-PASS



1-N2-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1-14.069-15.180-≤15-PASS

1-N2-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1-14.085-15.120-≤15-PASS

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1-N2-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.873-19.080-≤20-PASS

1-N2-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.905-19.000-≤20-PASS

1-N2-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.879-18.920-≤20-PASS

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1-N2-15-20-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.885-18.920-≤20-PASS

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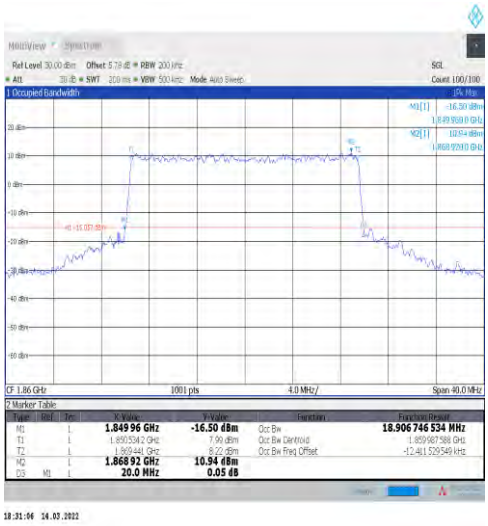

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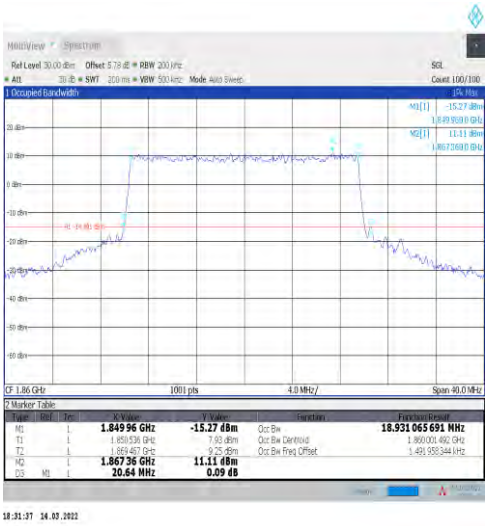

1-N2-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant1-18.931-20.640-≤20-PASS

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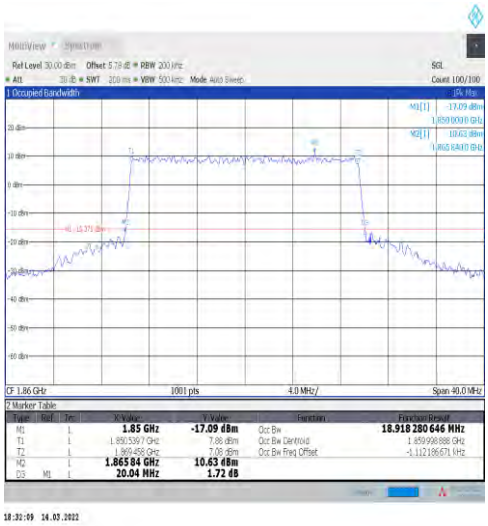

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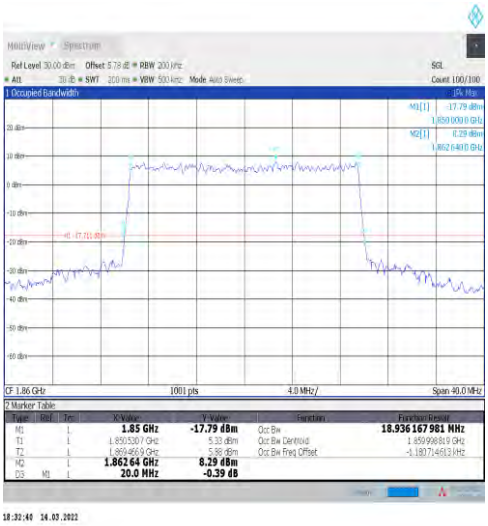

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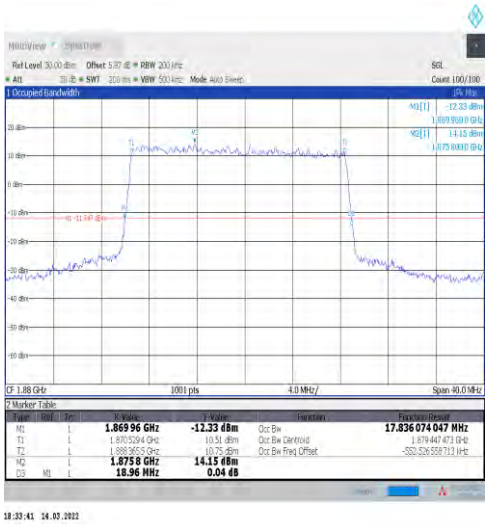

1-N2-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.836-18.960-≤20-PASS

1-N2-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.862-18.960-≤20-PASS

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1-N2-15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.844-18.920-≤20-PASS

1-N2-15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.851-18.920-≤20-PASS

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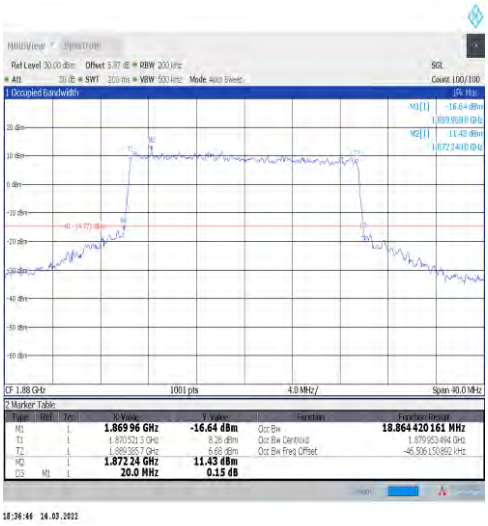

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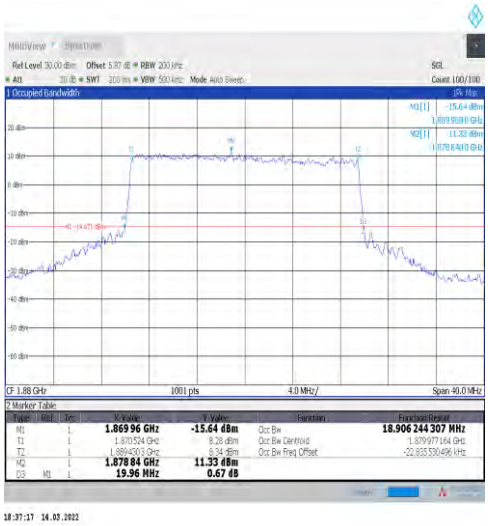

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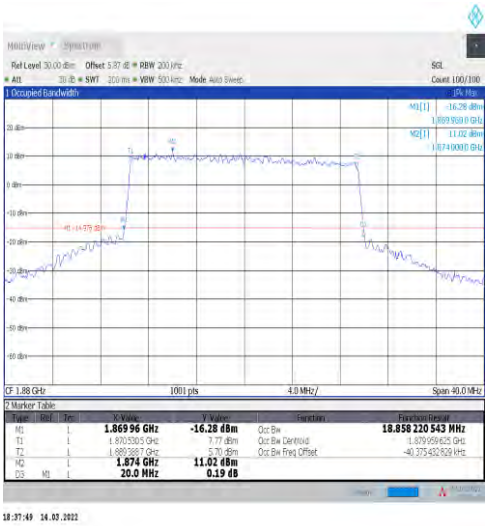

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1-N2-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant1-18.9-19.920-≤20-PASS

1-N2-15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.872-19.000-≤20-PASS

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1-N2-15-20-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.87-19.000-≤20-PASS

1-N2-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.86-18.920-≤20-PASS

1-N2-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.87-18.960-≤20-PASS

1-N2-15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.824-18.880-≤20-PASS

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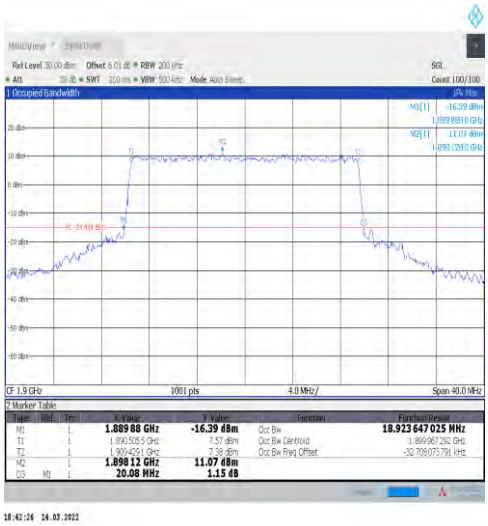

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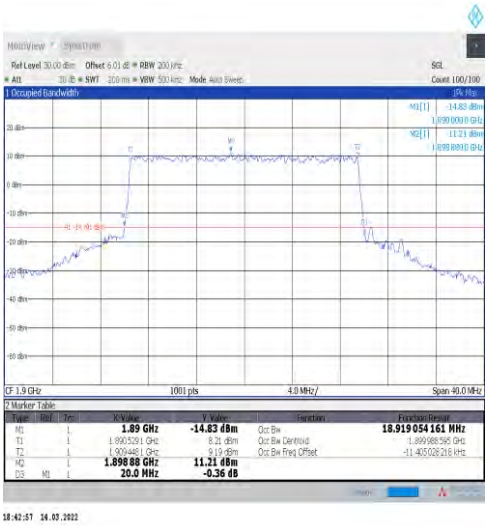

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1-N2-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1-18.877-20.000-≤20-PASS

1-N2-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1-18.916-19.880-≤20-PASS

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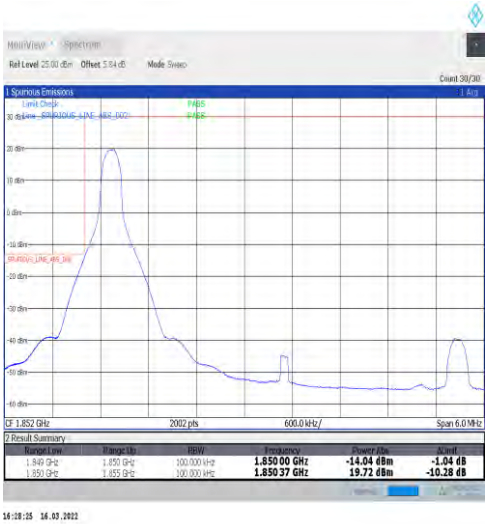
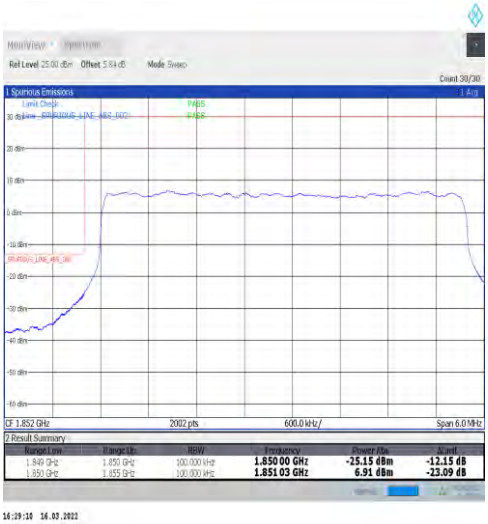
Band Edge for SA

Test Graphs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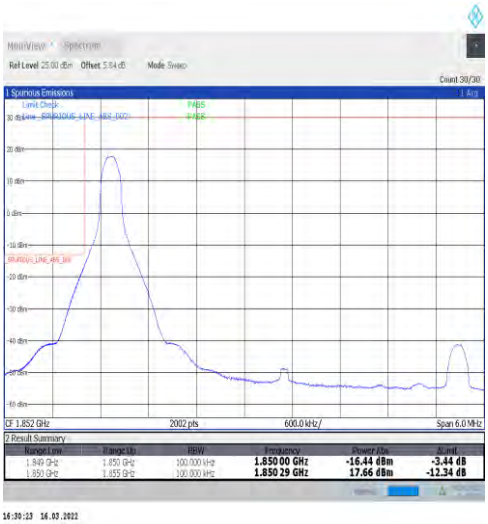	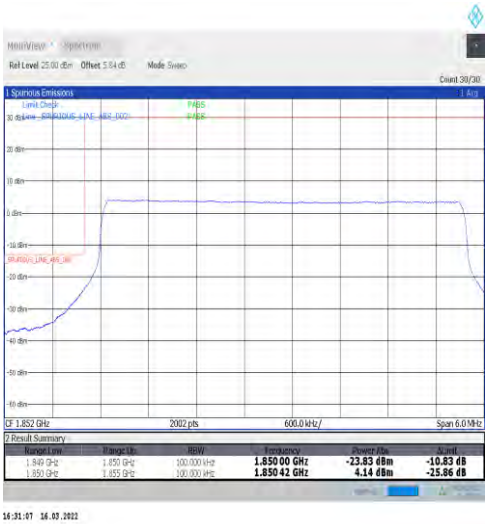
1-N2-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph	1-N2-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph

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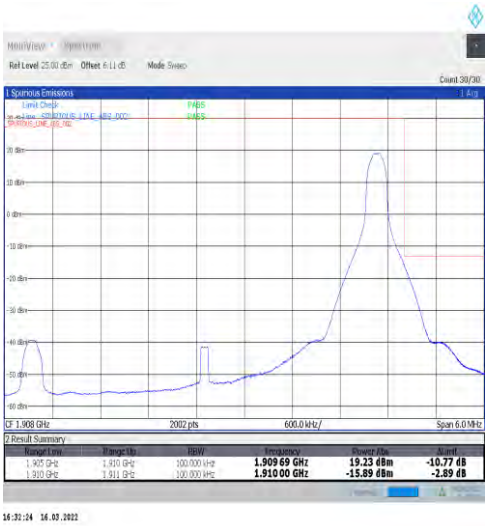

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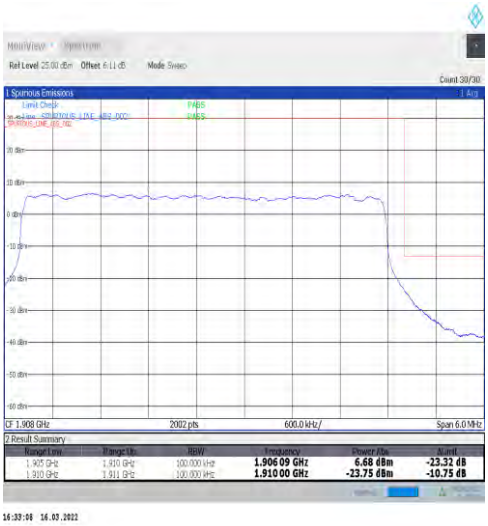

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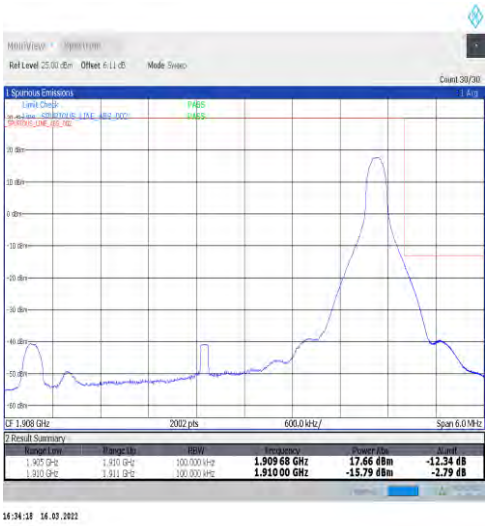

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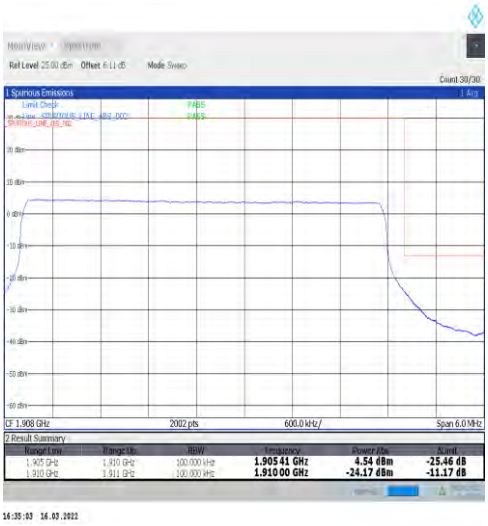

1-N2-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph

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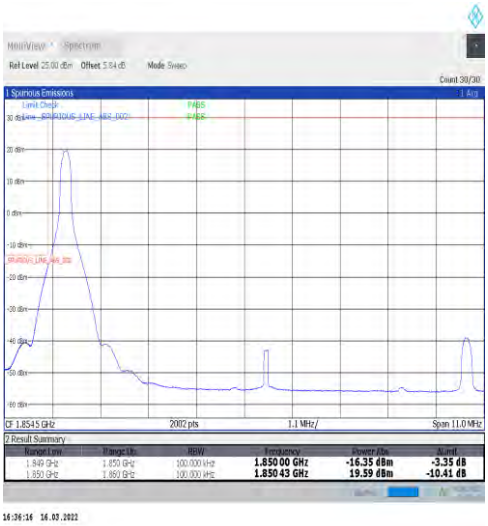

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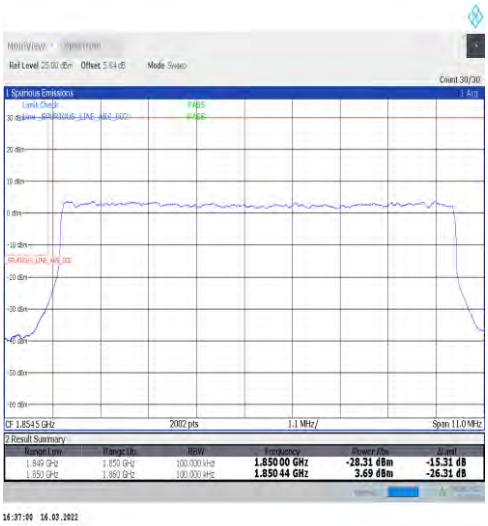

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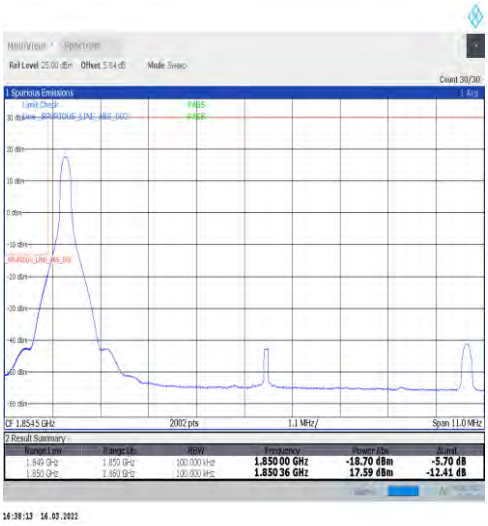

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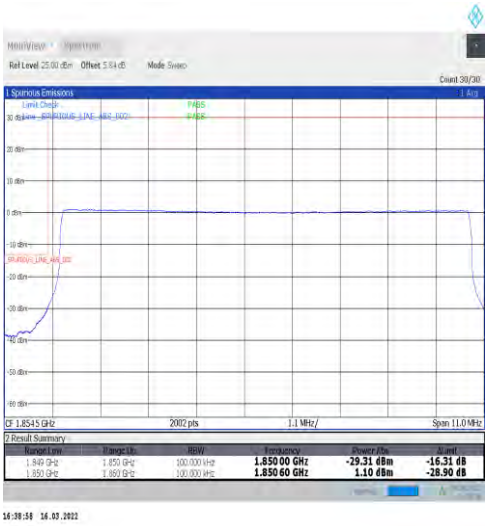

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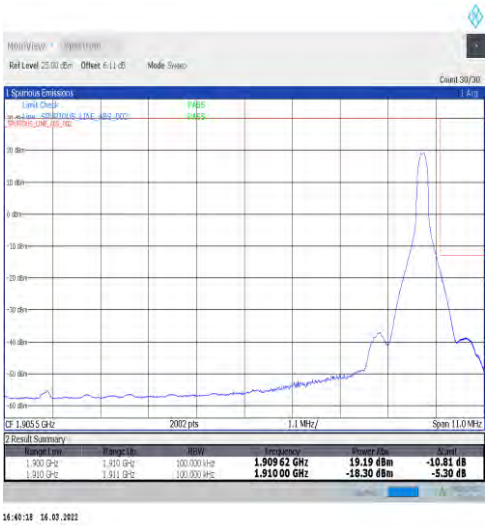

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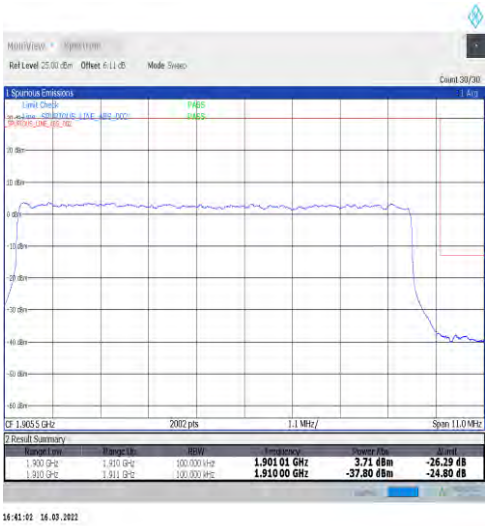

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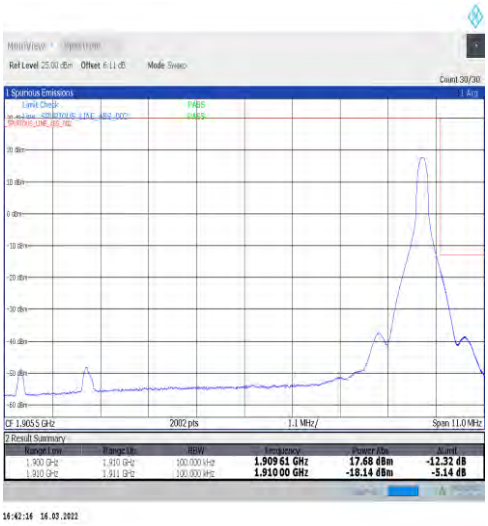

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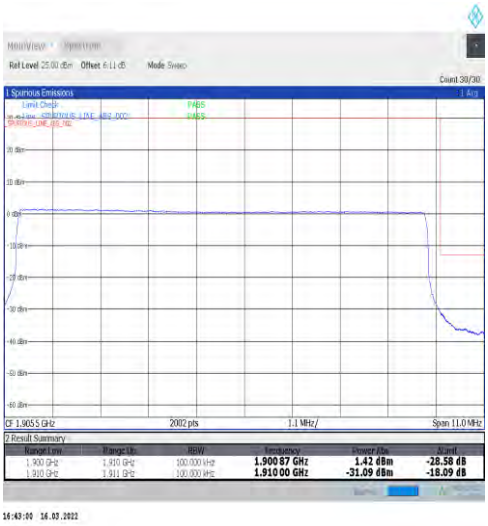

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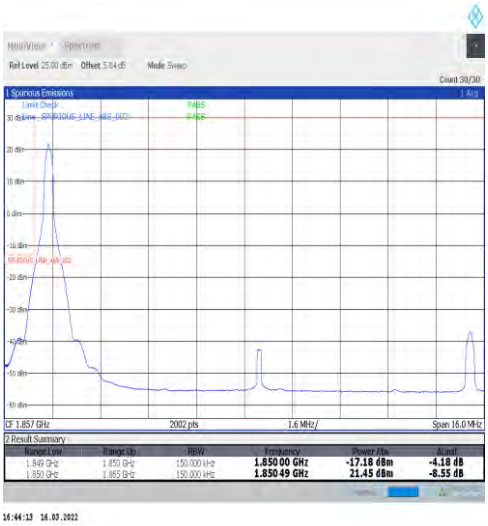

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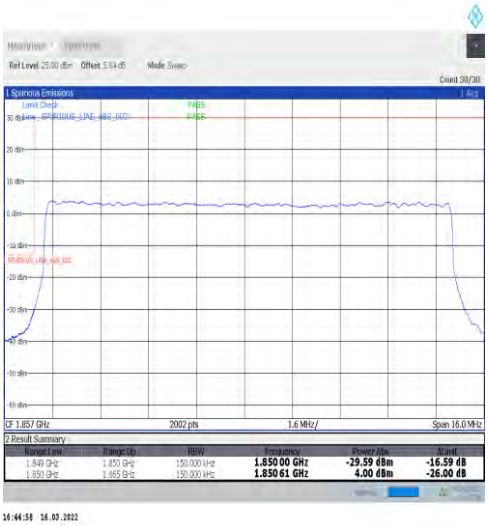

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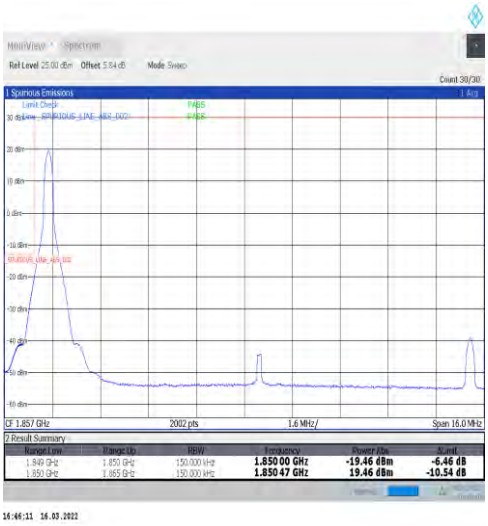

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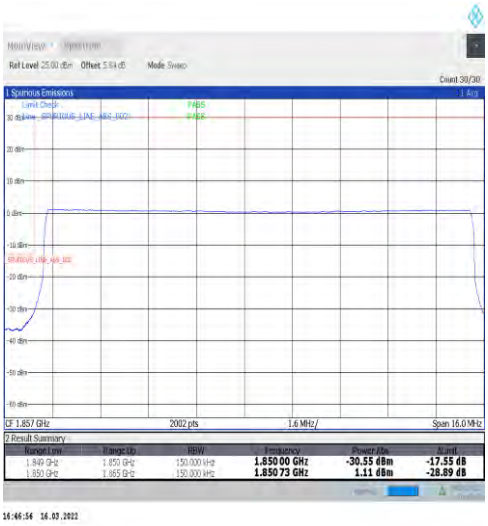

1-N2-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-seegraph-PASS-see graph

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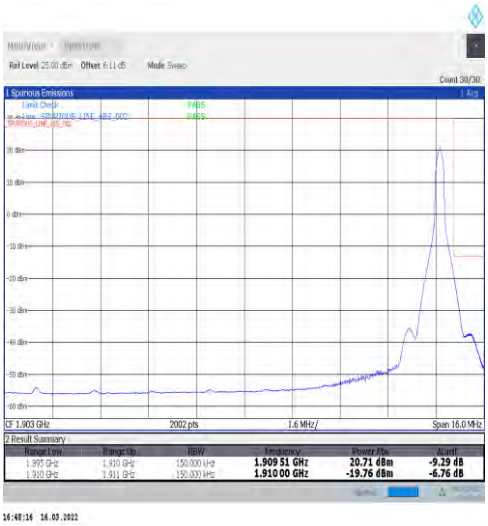

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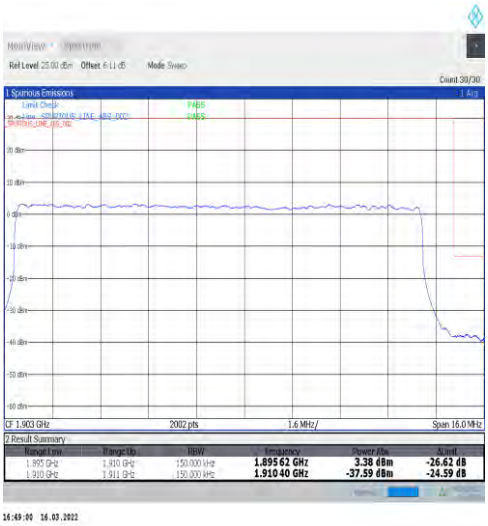

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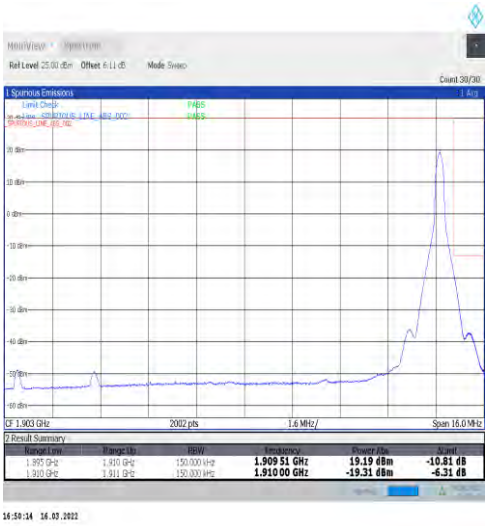

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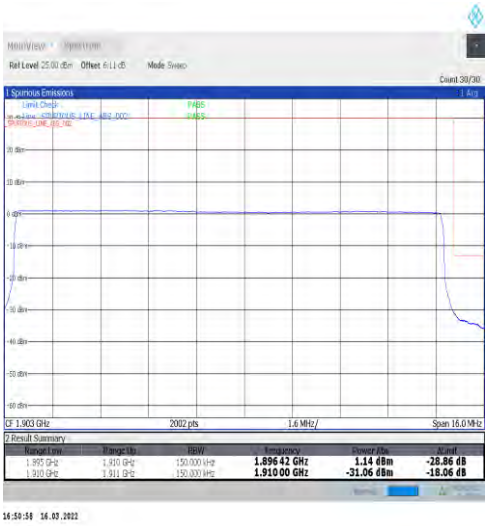

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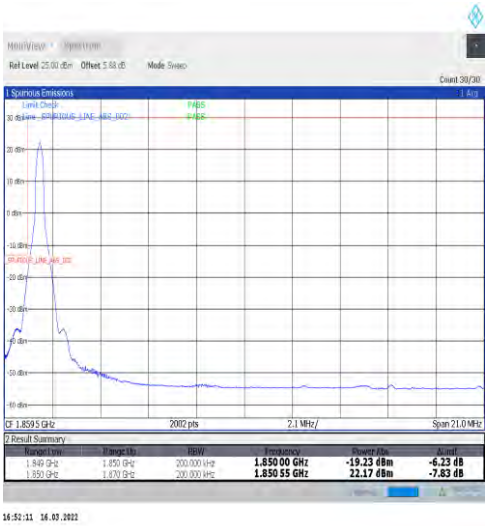

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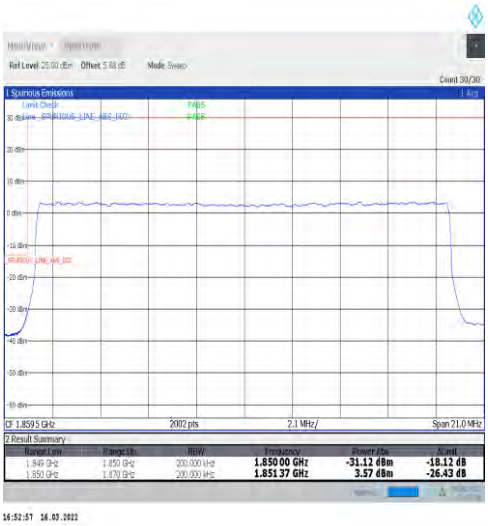

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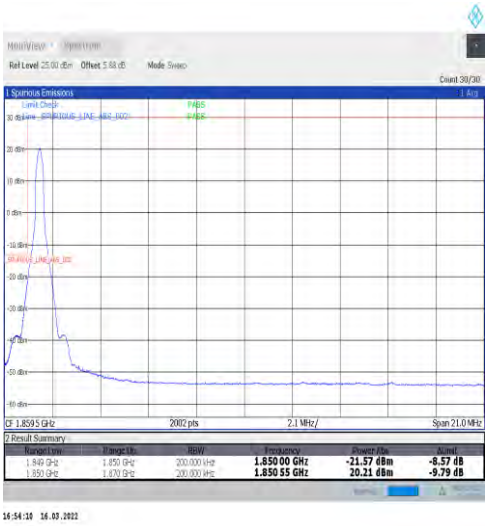

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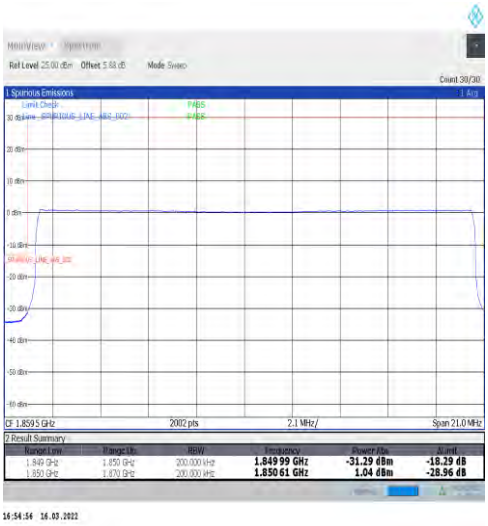

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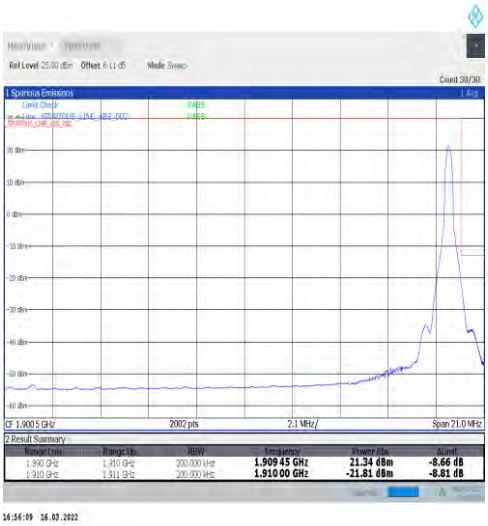

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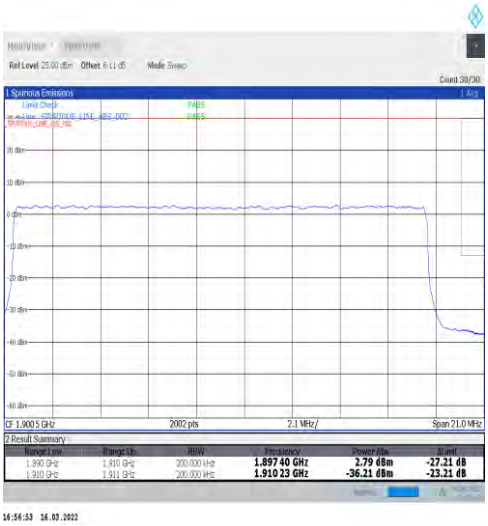

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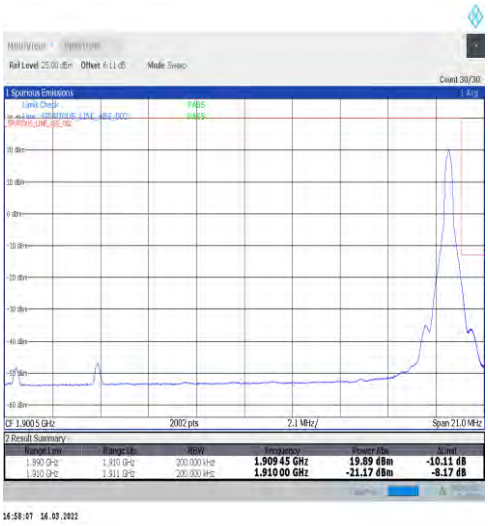

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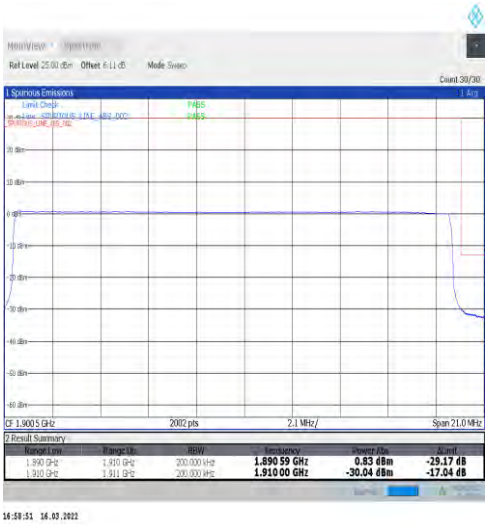

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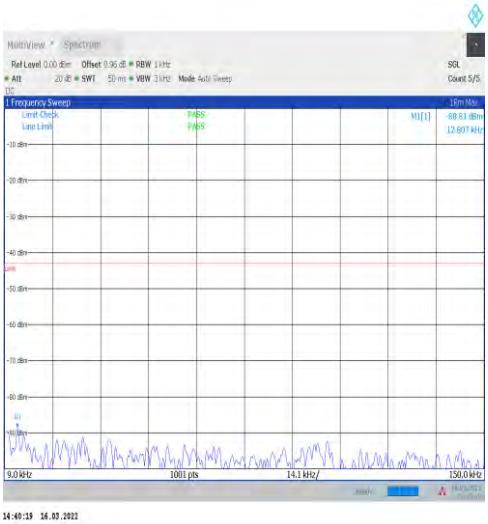
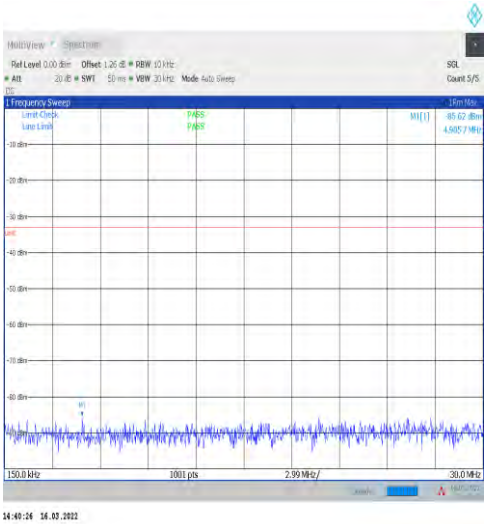
Conducted Spurious Emission for SA

Test Graphs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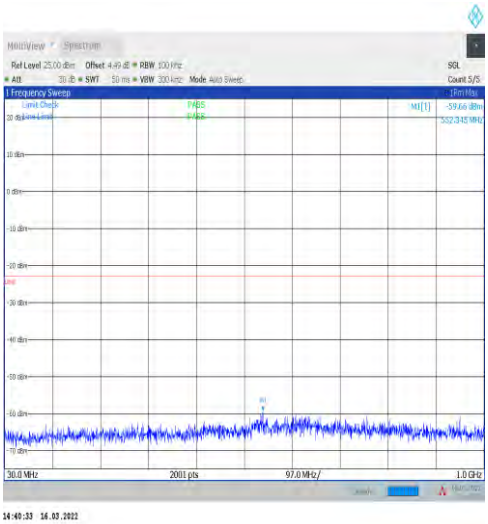	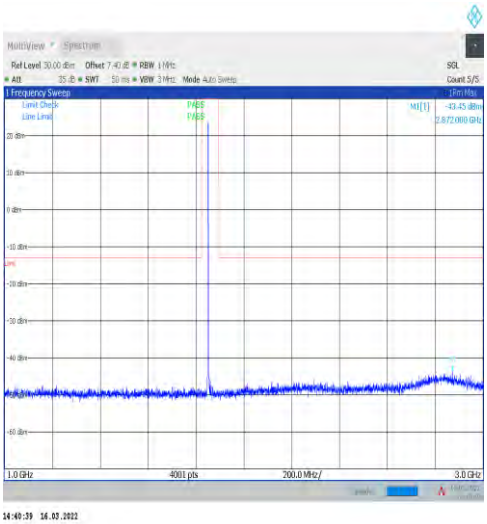
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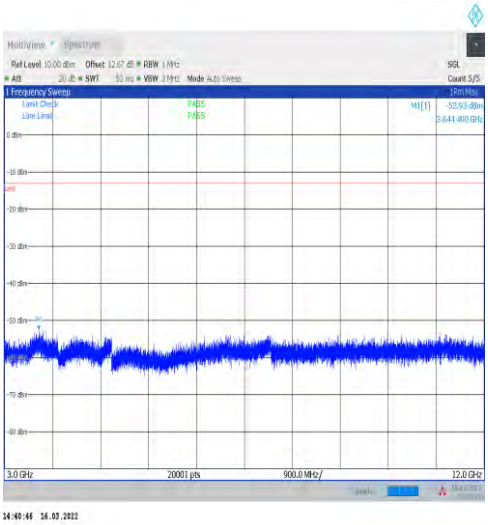

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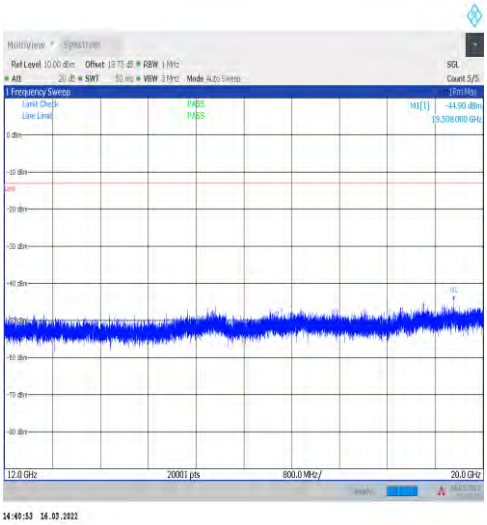

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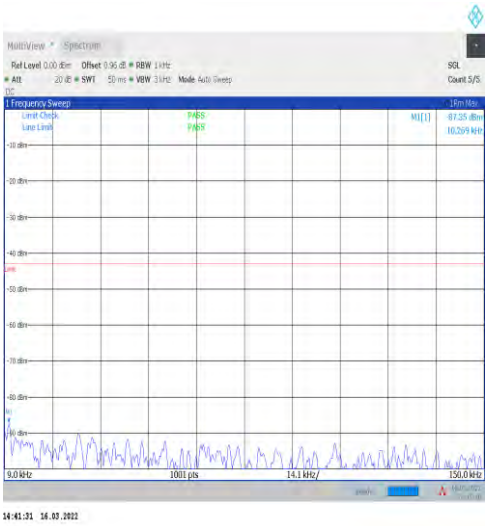

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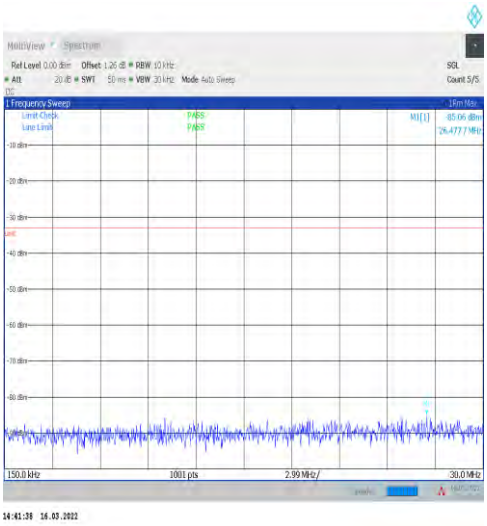

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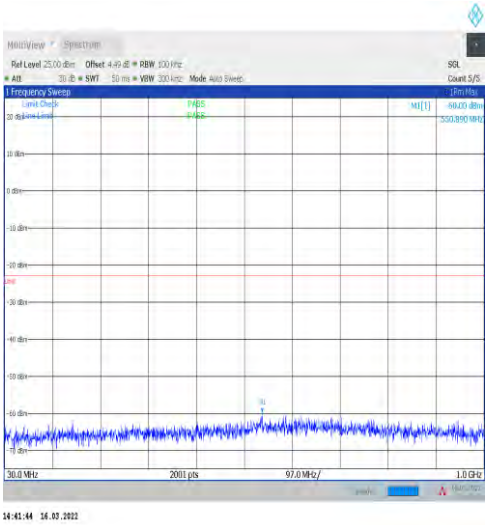

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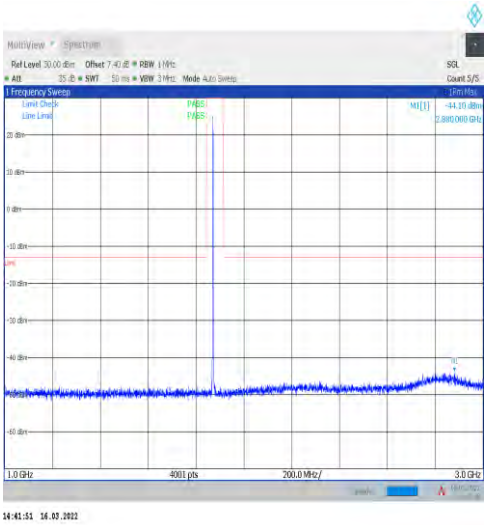

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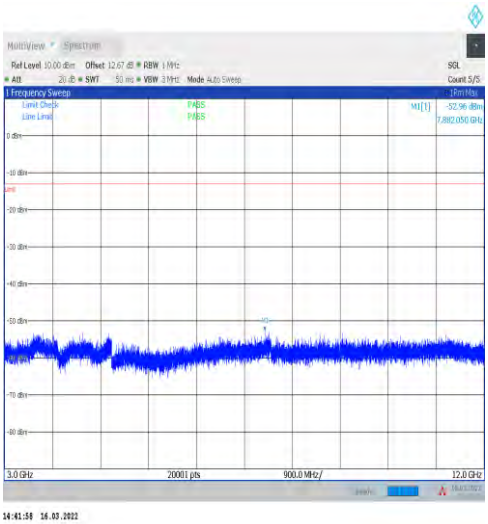

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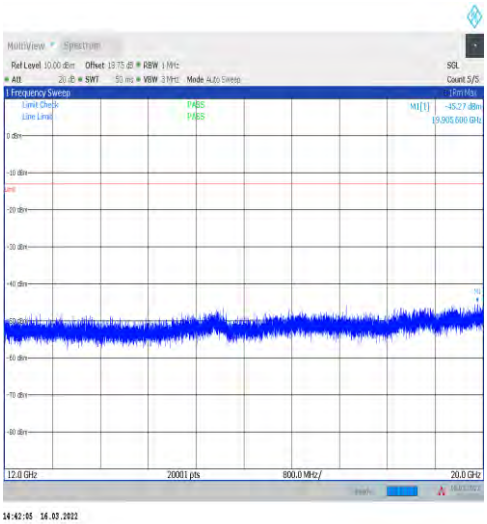

1-N2-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-20000-Ant1--45.27--13-PASS

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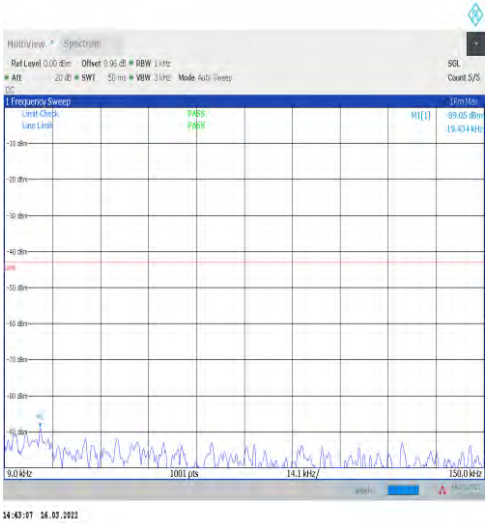

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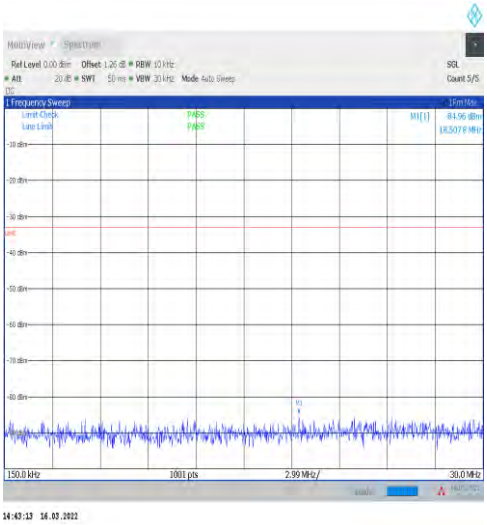

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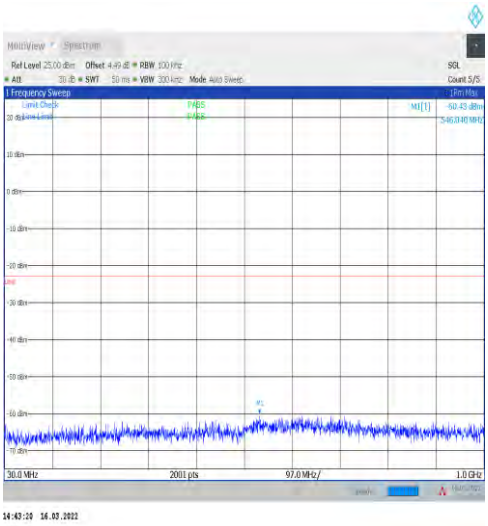

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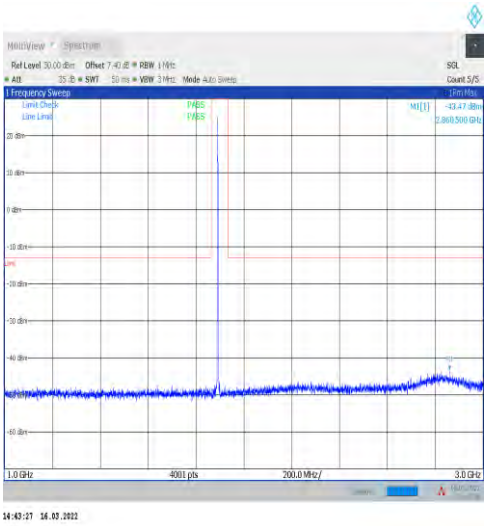

1-N2-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1--43.47--13-PASS

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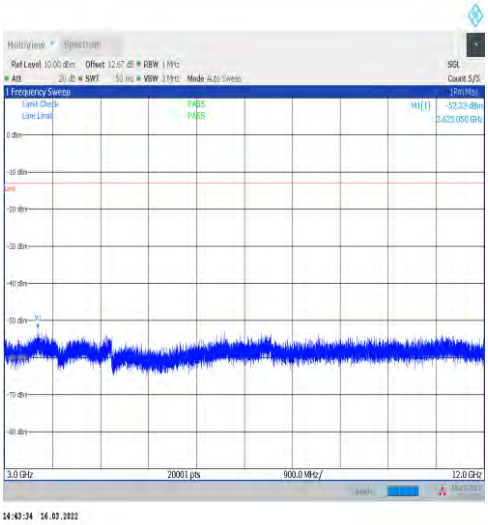	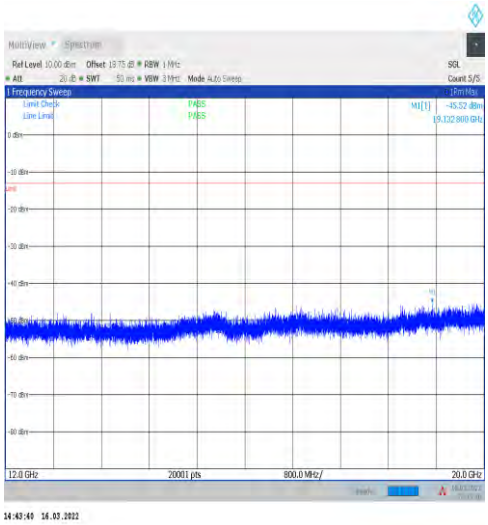
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Field Strength of Spurious Radiation

Test Band = SA n2_ 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	3701.25	66.50	-111.07	-44.57	-13.00	31.57	162	272	Horizontal
2	5551.5	62.85	-106.37	-43.52	-13.00	30.52	175	272	Horizontal
3	7402.5	56.04	-100.79	-44.75	-13.00	31.75	294	249	Horizontal
4	9255.45	46.45	-95.08	-48.63	-13.00	35.63	241	126	Horizontal
5	11106.54	42.85	-91.12	-48.27	-13.00	35.27	172	285	Horizontal
6	12957.63	42.63	-90.60	-47.97	-13.00	34.97	264	17	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3701.25	67.88	-111.07	-43.19	-13.00	30.19	142	74	Vertical
2	5551.5	64.35	-106.37	-42.02	-13.00	29.02	264	0	Vertical
3	7401.75	59.48	-100.79	-41.31	-13.00	28.31	175	247	Vertical
4	9252.75	53.16	-95.08	-41.92	-13.00	28.92	294	259	Vertical
5	11106.54	41.76	-91.12	-49.36	-13.00	36.36	175	172	Vertical
6	12957.63	43.88	-90.60	-46.72	-13.00	33.72	217	86	Vertical

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Test Band = SA n2_ TM1
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	3741	72.51	-110.87	-38.36	-13.00	25.36	261	146	Horizontal
2	5611.5	60.31	-106.15	-45.84	-13.00	32.84	175	15	Horizontal
3	7484.36	46.53	-100.43	-53.90	-13.00	40.90	100	108	Horizontal
4	9355.45	48.00	-94.96	-46.96	-13.00	33.96	185	48	Horizontal
5	11226.54	42.06	-90.95	-48.89	-13.00	35.89	264	134	Horizontal
6	13097.63	44.14	-90.07	-45.93	-13.00	32.93	188	25	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	67.45	-110.87	-43.42	-13.00	30.42	264	27	Vertical
2	5611.5	65.91	-106.15	-40.24	-13.00	27.24	175	297	Vertical
3	7482	59.53	-100.44	-40.91	-13.00	27.91	264	246	Vertical
4	9352.5	56.10	-94.96	-38.86	-13.00	25.86	178	357	Vertical
5	11226.54	43.08	-90.95	-47.87	-13.00	34.87	264	175	Vertical
6	13097.63	42.36	-90.07	-47.71	-13.00	34.71	112	175	Vertical

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Test Band = SA n2_ 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	3780.75	65.85	-110.67	-44.82	-13.00	31.82	264	357	Horizontal
2	5671.5	57.88	-105.89	-48.01	-13.00	35.01	175	165	Horizontal
3	7561.5	52.69	-100.03	-47.34	-13.00	34.34	264	0	Horizontal
4	9455.45	44.22	-94.86	-50.64	-13.00	37.64	185	41	Horizontal
5	11346.54	42.54	-91.44	-48.90	-13.00	35.90	264	275	Horizontal
6	13237.63	43.22	-90.49	-47.27	-13.00	34.27	111	252	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3781.5	66.91	-110.66	-43.75	-13.00	30.75	261	10	Vertical
2	5671.5	69.29	-105.89	-36.60	-13.00	23.60	142	347	Vertical
3	7561.5	59.63	-100.03	-40.40	-13.00	27.40	264	311	Vertical
4	9453	55.33	-94.86	-39.53	-13.00	26.53	175	0	Vertical
5	11346.54	41.57	-91.44	-49.87	-13.00	36.87	258	249	Vertical
6	13237.63	43.47	-90.49	-47.02	-13.00	34.02	188	311	Vertical

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Test Band = NSA DC_5A_n2_ 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	3701.25	66.50	-111.07	-44.57	-13.00	31.57	162	272	Horizontal
2	5551.5	62.85	-106.37	-43.52	-13.00	30.52	175	272	Horizontal
3	7402.5	56.04	-100.79	-44.75	-13.00	31.75	294	249	Horizontal
4	9255.45	46.45	-95.08	-48.63	-13.00	35.63	241	126	Horizontal
5	11106.54	42.85	-91.12	-48.27	-13.00	35.27	172	285	Horizontal
6	12957.63	42.63	-90.60	-47.97	-13.00	34.97	264	17	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3701.25	67.88	-111.07	-43.19	-13.00	30.19	142	74	Vertical
2	5551.5	64.35	-106.37	-42.02	-13.00	29.02	264	0	Vertical
3	7401.75	59.48	-100.79	-41.31	-13.00	28.31	175	247	Vertical
4	9252.75	53.16	-95.08	-41.92	-13.00	28.92	294	259	Vertical
5	11106.54	41.76	-91.12	-49.36	-13.00	36.36	175	172	Vertical
6	12957.63	43.88	-90.60	-46.72	-13.00	33.72	217	86	Vertical

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Test Band = NSA DC_5A_n2_ TM1
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	3741	72.51	-110.87	-38.36	-13.00	25.36	261	146	Horizontal
2	5611.5	60.31	-106.15	-45.84	-13.00	32.84	175	15	Horizontal
3	7484.36	46.53	-100.43	-53.90	-13.00	40.90	100	108	Horizontal
4	9355.45	48.00	-94.96	-46.96	-13.00	33.96	185	48	Horizontal
5	11226.54	42.06	-90.95	-48.89	-13.00	35.89	264	134	Horizontal
6	13097.63	44.14	-90.07	-45.93	-13.00	32.93	188	25	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	67.45	-110.87	-43.42	-13.00	30.42	264	27	Vertical
2	5611.5	65.91	-106.15	-40.24	-13.00	27.24	175	297	Vertical
3	7482	59.53	-100.44	-40.91	-13.00	27.91	264	246	Vertical
4	9352.5	56.10	-94.96	-38.86	-13.00	25.86	178	357	Vertical
5	11226.54	43.08	-90.95	-47.87	-13.00	34.87	264	175	Vertical
6	13097.63	42.36	-90.07	-47.71	-13.00	34.71	112	175	Vertical

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Test Band = NSA DC_5A_n2_ 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	3780.75	65.85	-110.67	-44.82	-13.00	31.82	264	357	Horizontal
2	5671.5	57.88	-105.89	-48.01	-13.00	35.01	175	165	Horizontal
3	7561.5	52.69	-100.03	-47.34	-13.00	34.34	264	0	Horizontal
4	9455.45	44.22	-94.86	-50.64	-13.00	37.64	185	41	Horizontal
5	11346.54	42.54	-91.44	-48.90	-13.00	35.90	264	275	Horizontal
6	13237.63	43.22	-90.49	-47.27	-13.00	34.27	111	252	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3781.5	66.91	-110.66	-43.75	-13.00	30.75	261	10	Vertical
2	5671.5	69.29	-105.89	-36.60	-13.00	23.60	142	347	Vertical
3	7561.5	59.63	-100.03	-40.40	-13.00	27.40	264	311	Vertical
4	9453	55.33	-94.86	-39.53	-13.00	26.53	175	0	Vertical
5	11346.54	41.57	-91.44	-49.87	-13.00	36.87	258	249	Vertical
6	13237.63	43.47	-90.49	-47.02	-13.00	34.02	188	311	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA DC_12A_n2_ 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	3701.25	65.16	-111.07	-45.91	-13.00	32.91	263	212	Horizontal
2	5551.5	54.52	-106.37	-51.85	-13.00	38.85	321	2	Horizontal
3	7404.36	47.31	-100.78	-53.47	-13.00	40.47	185	279	Horizontal
4	9255.45	47.66	-95.08	-47.42	-13.00	34.42	264	65	Horizontal
5	11106.54	43.52	-91.12	-47.60	-13.00	34.60	145	22	Horizontal
6	12957.63	41.80	-90.60	-48.80	-13.00	35.80	266	32	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.5	59.45	-111.08	-51.63	-13.00	38.63	214	86	Vertical
2	5551.5	59.21	-106.37	-47.16	-13.00	34.16	163	153	Vertical
3	7401.75	51.69	-100.79	-49.10	-13.00	36.10	285	38	Vertical
4	9252.75	52.55	-95.08	-42.53	-13.00	29.53	264	247	Vertical
5	11106.54	42.45	-91.12	-48.67	-13.00	35.67	175	184	Vertical
6	12957.63	43.78	-90.60	-46.82	-13.00	33.82	264	184	Vertical

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Test Band = NSA DC_12A_n2_ TM1
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	3741	72.51	-110.87	-38.36	-13.00	25.36	211	146	Horizontal
2	5611.5	60.31	-106.15	-45.84	-13.00	32.84	145	15	Horizontal
3	7484.36	46.53	-100.43	-53.90	-13.00	40.90	264	108	Horizontal
4	9355.45	48.00	-94.96	-46.96	-13.00	33.96	155	48	Horizontal
5	11226.54	42.06	-90.95	-48.89	-13.00	35.89	264	134	Horizontal
6	13097.63	44.14	-90.07	-45.93	-13.00	32.93	185	25	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	67.45	-110.87	-43.42	-13.00	30.42	233	27	Vertical
2	5611.5	65.91	-106.15	-40.24	-13.00	27.24	211	297	Vertical
3	7482	59.53	-100.44	-40.91	-13.00	27.91	145	246	Vertical
4	9352.5	56.10	-94.96	-38.86	-13.00	25.86	264	357	Vertical
5	11226.54	43.08	-90.95	-47.87	-13.00	34.87	211	175	Vertical
6	13097.63	42.36	-90.07	-47.71	-13.00	34.71	162	175	Vertical

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Test Band = NSA DC_12A_n2_ 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	3780.75	65.85	-110.67	-44.82	-13.00	31.82	264	357	Horizontal
2	5671.5	57.88	-105.89	-48.01	-13.00	35.01	175	165	Horizontal
3	7561.5	52.69	-100.03	-47.34	-13.00	34.34	264	0	Horizontal
4	9455.45	44.22	-94.86	-50.64	-13.00	37.64	185	41	Horizontal
5	11346.54	42.54	-91.44	-48.90	-13.00	35.90	264	275	Horizontal
6	13237.63	43.22	-90.49	-47.27	-13.00	34.27	111	252	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3781.5	66.91	-110.66	-43.75	-13.00	30.75	261	10	Vertical
2	5671.5	69.29	-105.89	-36.60	-13.00	23.60	142	347	Vertical
3	7561.5	59.63	-100.03	-40.40	-13.00	27.40	264	311	Vertical
4	9453	55.33	-94.86	-39.53	-13.00	26.53	175	0	Vertical
5	11346.54	41.57	-91.44	-49.87	-13.00	36.87	258	249	Vertical
6	13237.63	43.47	-90.49	-47.02	-13.00	34.02	188	311	Vertical

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Test Band = NSA DC_13A_n2_ 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	3700.5	67.93	-111.08	-43.15	-13.00	30.15	215	1	Horizontal
2	5552.25	68.70	-106.37	-37.67	-13.00	24.67	163	132	Horizontal
3	7402.5	59.83	-100.79	-40.96	-13.00	27.96	324	132	Horizontal
4	9284.25	50.50	-95.08	-44.58	-13.00	31.58	175	357	Horizontal
5	11106.54	42.16	-91.12	-48.96	-13.00	35.96	264	84	Horizontal
6	12957.63	43.82	-90.60	-46.78	-13.00	33.78	175	9	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3701.25	69.96	-111.07	-41.11	-13.00	28.11	261	295	Vertical
2	5551.5	63.75	-106.37	-42.62	-13.00	29.62	142	0	Vertical
3	7402.5	60.24	-100.79	-40.55	-13.00	27.55	265	19	Vertical
4	9252	54.02	-95.08	-41.06	-13.00	28.06	241	117	Vertical
5	11106.54	41.75	-91.12	-49.37	-13.00	36.37	185	35	Vertical
6	12957.63	41.55	-90.60	-49.05	-13.00	36.05	264	0	Vertical

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Test Band = NSA DC_13A_n2_ TM1
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	3741.75	73.67	-110.87	-37.20	-13.00	24.20	261	102	Horizontal
2	5611.5	65.39	-106.15	-40.76	-13.00	27.76	186	118	Horizontal
3	7482	58.24	-100.44	-42.20	-13.00	29.20	241	332	Horizontal
4	9355.45	46.22	-94.96	-48.74	-13.00	35.74	185	232	Horizontal
5	11226.54	42.31	-90.95	-48.64	-13.00	35.64	264	357	Horizontal
6	13097.63	42.78	-90.07	-47.29	-13.00	34.29	172	151	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741.75	59.58	-110.87	-51.29	-13.00	38.29	263	199	Vertical
2	5611.5	60.01	-106.15	-46.14	-13.00	33.14	241	357	Vertical
3	7482	60.51	-100.44	-39.93	-13.00	26.93	152	248	Vertical
4	9355.45	46.37	-94.96	-48.59	-13.00	35.59	217	0	Vertical
5	11226.54	42.99	-90.95	-47.96	-13.00	34.96	296	282	Vertical
6	13097.63	42.78	-90.07	-47.29	-13.00	34.29	274	0	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA DC_13A_n2_ 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	3780.75	73.57	-110.67	-37.10	-13.00	24.10	263	133	Horizontal
2	5671.5	60.64	-105.89	-45.25	-13.00	32.25	214	198	Horizontal
3	7563	51.90	-100.02	-48.12	-13.00	35.12	152	3	Horizontal
4	9455.45	44.08	-94.86	-50.78	-13.00	37.78	264	101	Horizontal
5	11346.54	42.51	-91.44	-48.93	-13.00	35.93	175	0	Horizontal
6	13237.63	43.93	-90.49	-46.56	-13.00	33.56	264	345	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3780.75	69.25	-110.67	-41.42	-13.00	28.42	263	314	Vertical
2	5672.25	66.01	-105.88	-39.87	-13.00	26.87	241	119	Vertical
3	7562.25	61.25	-100.02	-38.77	-13.00	25.77	175	297	Vertical
4	9455.45	43.82	-94.86	-51.04	-13.00	38.04	264	357	Vertical
5	11346.54	44.47	-91.44	-46.97	-13.00	33.97	175	329	Vertical
6	13237.63	44.33	-90.49	-46.16	-13.00	33.16	218	357	Vertical

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Member of the SGS Group (SGS SA)

Test Band = NSA DC_30A_n2_ 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	3701.25	66.60	-111.07	-44.47	-13.00	31.47	214	215	Horizontal
2	5553.27	49.42	-106.36	-56.94	-13.00	43.94	162	9	Horizontal
3	7404.36	46.33	-100.78	-54.45	-13.00	41.45	265	102	Horizontal
4	9255.45	46.49	-95.08	-48.59	-13.00	35.59	254	328	Horizontal
5	11106.54	41.40	-91.12	-49.72	-13.00	36.72	175	34	Horizontal
6	12957.63	43.10	-90.60	-47.50	-13.00	34.50	298	102	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.5	58.57	-111.08	-52.51	-13.00	39.51	263	0	Vertical
2	5553.27	50.59	-106.36	-55.77	-13.00	42.77	314	8	Vertical
3	7404.36	46.49	-100.78	-54.29	-13.00	41.29	265	357	Vertical
4	9243	56.34	-95.08	-38.74	-13.00	25.74	265	182	Vertical
5	11106.54	41.12	-91.12	-50.00	-13.00	37.00	175	99	Vertical
6	12957.63	42.70	-90.60	-47.90	-13.00	34.90	222	3	Vertical

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Test Band = NSA DC_30A_n2_ TM1
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	3741	61.18	-110.87	-49.69	-13.00	36.69	222	357	Horizontal
2	5613.27	48.42	-106.14	-57.72	-13.00	44.72	263	296	Horizontal
3	7484.36	48.05	-100.43	-52.38	-13.00	39.38	351	52	Horizontal
4	9355.45	46.59	-94.96	-48.37	-13.00	35.37	142	135	Horizontal
5	11226.54	41.44	-90.95	-49.51	-13.00	36.51	265	296	Horizontal
6	13097.63	44.54	-90.07	-45.53	-13.00	32.53	214	296	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	60.39	-110.87	-50.48	-13.00	37.48	241	346	Vertical
2	5613.27	48.84	-106.14	-57.30	-13.00	44.30	162	118	Vertical
3	7484.36	47.83	-100.43	-52.60	-13.00	39.60	241	182	Vertical
4	9355.45	46.01	-94.96	-48.95	-13.00	35.95	185	68	Vertical
5	11226.54	43.26	-90.95	-47.69	-13.00	34.69	264	87	Vertical
6	13097.63	42.42	-90.07	-47.65	-13.00	34.65	175	0	Vertical

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Test Band = NSA DC_30A_n2_ 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	3781.5	56.03	-110.66	-54.63	-13.00	41.63	216	357	Horizontal
2	5673.27	48.65	-105.88	-57.23	-13.00	44.23	265	0	Horizontal
3	7564.36	47.36	-100.01	-52.65	-13.00	39.65	148	2	Horizontal
4	9455.45	45.81	-94.86	-49.05	-13.00	36.05	269	164	Horizontal
5	11346.54	41.77	-91.44	-49.67	-13.00	36.67	244	18	Horizontal
6	13237.63	42.68	-90.49	-47.81	-13.00	34.81	185	131	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3782.18	47.59	-110.66	-63.07	-13.00	50.07	241	230	Vertical
2	5673.27	49.42	-105.88	-56.46	-13.00	43.46	162	83	Vertical
3	7564.36	47.69	-100.01	-52.32	-13.00	39.32	294	213	Vertical
4	9455.45	44.65	-94.86	-50.21	-13.00	37.21	175	0	Vertical
5	11346.54	41.52	-91.44	-49.92	-13.00	36.92	265	0	Vertical
6	13237.63	43.28	-90.49	-47.21	-13.00	34.21	144	33	Vertical

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Test Band = NSA DC_66A_n2_ 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	3701.25	53.46	-111.07	-57.61	-13.00	44.61	241	87	Horizontal
2	5552.25	57.90	-106.37	-48.47	-13.00	35.47	162	135	Horizontal
3	7404.36	47.08	-100.78	-53.70	-13.00	40.70	265	0	Horizontal
4	9255.45	45.87	-95.08	-49.21	-13.00	36.21	144	248	Horizontal
5	11106.54	43.10	-91.12	-48.02	-13.00	35.02	188	166	Horizontal
6	12957.63	42.93	-90.60	-47.67	-13.00	34.67	264	329	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3700.5	52.80	-111.08	-58.28	-13.00	45.28	241	329	Vertical
2	5553.27	49.23	-106.36	-57.13	-13.00	44.13	162	181	Vertical
3	7404.36	47.36	-100.78	-53.42	-13.00	40.42	289	181	Vertical
4	9255.45	46.48	-95.08	-48.60	-13.00	35.60	244	65	Vertical
5	11106.54	42.83	-91.12	-48.29	-13.00	35.29	152	277	Vertical
6	12957.63	42.65	-90.60	-47.95	-13.00	34.95	268	0	Vertical

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Test Band = NSA DC_66A_n2_ TM1
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	3741.75	69.02	-110.87	-41.85	-13.00	28.85	211	35	Horizontal
2	5613.27	48.09	-106.14	-58.05	-13.00	45.05	152	216	Horizontal
3	7484.36	47.66	-100.43	-52.77	-13.00	39.77	265	280	Horizontal
4	9355.45	45.59	-94.96	-49.37	-13.00	36.37	142	149	Horizontal
5	11226.54	43.31	-90.95	-47.64	-13.00	34.64	295	9	Horizontal
6	13097.63	42.37	-90.07	-47.70	-13.00	34.70	175	357	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3741	59.69	-110.87	-51.18	-13.00	38.18	163	245	Vertical
2	5613.27	49.10	-106.14	-57.04	-13.00	44.04	321	2	Vertical
3	7484.36	46.99	-100.43	-53.44	-13.00	40.44	265	131	Vertical
4	9355.45	47.00	-94.96	-47.96	-13.00	34.96	144	328	Vertical
5	11226.54	42.14	-90.95	-48.81	-13.00	35.81	155	179	Vertical
6	13097.63	42.37	-90.07	-47.70	-13.00	34.70	265	0	Vertical

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Test Band = NSA DC_66A_n2_ 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	3781.5	70.01	-110.66	-40.65	-13.00	27.65	241	231	Horizontal
2	5673.27	48.87	-105.88	-57.01	-13.00	44.01	162	87	Horizontal
3	7564.36	47.11	-100.01	-52.90	-13.00	39.90	274	168	Horizontal
4	9455.45	44.60	-94.86	-50.26	-13.00	37.26	152	22	Horizontal
5	11346.54	42.01	-91.44	-49.43	-13.00	36.43	144	22	Horizontal
6	13237.63	43.06	-90.49	-47.43	-13.00	34.43	185	87	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3780.75	59.81	-110.67	-50.86	-13.00	37.86	142	134	Vertical
2	5673.27	49.11	-105.88	-56.77	-13.00	43.77	265	134	Vertical
3	7564.36	48.04	-100.01	-51.97	-13.00	38.97	175	10	Vertical
4	9455.45	45.70	-94.86	-49.16	-13.00	36.16	286	357	Vertical
5	11346.54	41.96	-91.44	-49.48	-13.00	36.48	294	182	Vertical
6	13237.63	42.59	-90.49	-47.90	-13.00	34.90	145	249	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
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-2.200000	-0.001170	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-3.700000	-0.001968	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-6.100000	-0.003245	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VH	NT	4.500000	0.002394	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VN	NT	5.100000	0.002713	PASS
N2	15	20	CP-QPSK	M	Outer_Full	VL	NT	2.400000	0.001277	PASS

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Frequency Error VS. Temperature

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-0.100000	-0.000053	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	0.600000	0.000319	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.100000	-0.001649	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-2.900000	-0.001543	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.100000	-0.002181	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-2.800000	-0.001489	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-3.800000	-0.002021	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-1.700000	-0.000904	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-1.700000	-0.000904	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-30	2.900000	0.001543	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-20	3.100000	0.001649	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	-10	5.400000	0.002872	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	0	1.300000	0.000691	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	10	5.200000	0.002766	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	20	2.800000	0.001489	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	30	1.300000	0.000691	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	40	2.100000	0.001117	PASS
N2	15	20	CP-QPSK	M	Outer_Full	NV	50	1.100000	0.000585	PASS

The End

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