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Appendix B.17

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 (dBm)	Verdict
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.17	23.17	33	PASS
N2	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.22	23.22	33	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	23.25	23.25	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Left	23.18	23.18	33	PASS
N2	15	5	DFT-QPSK	L	Inner_1RB_Right	23.25	23.25	33	PASS
N2	15	5	DFT-QPSK	L	Outer_Full	23.24	23.24	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Left	22.88	22.88	33	PASS
N2	15	5	DFT-16QAM	L	Inner_1RB_Right	22.93	22.93	33	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	22.24	22.24	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Left	21.49	21.49	33	PASS
N2	15	5	DFT-64QAM	L	Inner_1RB_Right	21.6	21.6	33	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	21.84	21.84	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Left	19.65	19.65	33	PASS
N2	15	5	DFT-256QAM	L	Inner_1RB_Right	19.77	19.77	33	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	19.69	19.69	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.42	23.42	33	PASS
N2	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.42	23.42	33	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	23.49	23.49	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Left	23.44	23.44	33	PASS
N2	15	5	DFT-QPSK	M	Inner_1RB_Right	23.48	23.48	33	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	22.85	22.85	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Left	23.5	23.5	33	PASS
N2	15	5	DFT-16QAM	M	Inner_1RB_Right	23.12	23.12	33	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	22.5	22.5	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Left	21.78	21.78	33	PASS
N2	15	5	DFT-64QAM	M	Inner_1RB_Right	21.82	21.82	33	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	22.09	22.09	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Left	19.86	19.86	33	PASS
N2	15	5	DFT-256QAM	M	Inner_1RB_Right	19.92	19.92	33	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	19.92	19.92	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.21	23.21	33	PASS
N2	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.4	23.4	33	PASS



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N2	15	5	DFT-PI2BPSK	H	Outer_Full	23.35	23.35	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Left	23.19	23.19	33	PASS
N2	15	5	DFT-QPSK	H	Inner_1RB_Right	23.38	23.38	33	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	23.28	23.28	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Left	23.37	23.37	33	PASS
N2	15	5	DFT-16QAM	H	Inner_1RB_Right	23.48	23.48	33	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	22.31	22.31	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Left	21.55	21.55	33	PASS
N2	15	5	DFT-64QAM	H	Inner_1RB_Right	21.74	21.74	33	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	21.87	21.87	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Left	19.69	19.69	33	PASS
N2	15	5	DFT-256QAM	H	Inner_1RB_Right	19.84	19.84	33	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	19.75	19.75	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.27	23.27	33	PASS
N2	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.31	23.31	33	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	23.32	23.32	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Left	23.31	23.31	33	PASS
N2	15	10	DFT-QPSK	L	Inner_1RB_Right	23.3	23.3	33	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	23.31	23.31	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Left	23.36	23.36	33	PASS
N2	15	10	DFT-16QAM	L	Inner_1RB_Right	23.41	23.41	33	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	22.28	22.28	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Left	21.63	21.63	33	PASS
N2	15	10	DFT-64QAM	L	Inner_1RB_Right	21.64	21.64	33	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	21.82	21.82	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Left	19.77	19.77	33	PASS
N2	15	10	DFT-256QAM	L	Inner_1RB_Right	19.75	19.75	33	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	19.78	19.78	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.46	23.46	33	PASS
N2	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.54	23.54	33	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	23.56	23.56	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Left	23.42	23.42	33	PASS
N2	15	10	DFT-QPSK	M	Inner_1RB_Right	23.59	23.59	33	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	23.62	23.62	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Left	23.52	23.52	33	PASS
N2	15	10	DFT-16QAM	M	Inner_1RB_Right	23.6	23.6	33	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	22.49	22.49	33	PASS
N2	15	10	DFT-64QAM	M	Inner_1RB_Left	21.76	21.76	33	PASS



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N2	15	10	DFT-64QAM	M	Inner_1RB_Right	21.86	21.86	33	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	22.05	22.05	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Left	19.94	19.94	33	PASS
N2	15	10	DFT-256QAM	M	Inner_1RB_Right	19.97	19.97	33	FAIL
N2	15	10	DFT-256QAM	M	Outer_Full	20.01	20.01	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.35	23.35	33	PASS
N2	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.49	23.49	33	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	23.37	23.37	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Left	23.36	23.36	33	PASS
N2	15	10	DFT-QPSK	H	Inner_1RB_Right	23.49	23.49	33	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	23.42	23.42	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Left	23.41	23.41	33	PASS
N2	15	10	DFT-16QAM	H	Inner_1RB_Right	23.62	23.62	33	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	22.32	22.32	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Left	21.67	21.67	33	PASS
N2	15	10	DFT-64QAM	H	Inner_1RB_Right	21.81	21.81	33	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	21.92	21.92	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Left	19.85	19.85	33	PASS
N2	15	10	DFT-256QAM	H	Inner_1RB_Right	19.91	19.91	33	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	19.88	19.88	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.26	23.26	33	PASS
N2	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.36	23.36	33	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	23.42	23.42	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Left	23.25	23.25	33	PASS
N2	15	15	DFT-QPSK	L	Inner_1RB_Right	23.34	23.34	33	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	23.44	23.44	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Left	23.3	23.3	33	PASS
N2	15	15	DFT-16QAM	L	Inner_1RB_Right	23.4	23.4	33	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	22.4	22.4	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Left	21.5	21.5	33	PASS
N2	15	15	DFT-64QAM	L	Inner_1RB_Right	21.67	21.67	33	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	21.87	21.87	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Left	19.69	19.69	33	PASS
N2	15	15	DFT-256QAM	L	Inner_1RB_Right	19.74	19.74	33	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	19.58	19.58	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.48	23.48	33	PASS
N2	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.46	23.46	33	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	23.59	23.59	33	PASS



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N2	15	15	DFT-QPSK	M	Inner_1RB_Left	23.43	23.43	33	PASS
N2	15	15	DFT-QPSK	M	Inner_1RB_Right	23.52	23.52	33	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	23.58	23.58	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Left	23.56	23.56	33	PASS
N2	15	15	DFT-16QAM	M	Inner_1RB_Right	23.53	23.53	33	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	22.57	22.57	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Left	21.79	21.79	33	PASS
N2	15	15	DFT-64QAM	M	Inner_1RB_Right	21.8	21.8	33	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	22.11	22.11	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Left	19.9	19.9	33	PASS
N2	15	15	DFT-256QAM	M	Inner_1RB_Right	19.94	19.94	33	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	18.96	18.96	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.23	23.23	33	PASS
N2	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.35	23.35	33	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	23.42	23.42	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Left	23.17	23.17	33	PASS
N2	15	15	DFT-QPSK	H	Inner_1RB_Right	23.38	23.38	33	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	23.38	23.38	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Left	23.22	23.22	33	PASS
N2	15	15	DFT-16QAM	H	Inner_1RB_Right	23.4	23.4	33	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	22.42	22.42	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Left	21.46	21.46	33	PASS
N2	15	15	DFT-64QAM	H	Inner_1RB_Right	21.69	21.69	33	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	21.9	21.9	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Left	19.58	19.58	33	PASS
N2	15	15	DFT-256QAM	H	Inner_1RB_Right	19.77	19.77	33	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	19.9	19.9	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.32	23.32	33	PASS
N2	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.5	23.5	33	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	23.52	23.52	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Left	23.36	23.36	33	PASS
N2	15	20	DFT-QPSK	L	Inner_1RB_Right	23.5	23.5	33	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	23.5	23.5	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Left	23.35	23.35	33	PASS
N2	15	20	DFT-16QAM	L	Inner_1RB_Right	23.52	23.52	33	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	22.5	22.5	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Left	21.59	21.59	33	PASS
N2	15	20	DFT-64QAM	L	Inner_1RB_Right	21.8	21.8	33	PASS



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N2	15	20	DFT-64QAM	L	Outer_Full	21.99	21.99	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Left	19.81	19.81	33	PASS
N2	15	20	DFT-256QAM	L	Inner_1RB_Right	19.93	19.93	33	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	20.01	20.01	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.5	23.5	33	PASS
N2	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.43	23.43	33	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	23.56	23.56	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Left	23.48	23.48	33	PASS
N2	15	20	DFT-QPSK	M	Inner_1RB_Right	23.46	23.46	33	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	23.57	23.57	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Left	23.53	23.53	33	PASS
N2	15	20	DFT-16QAM	M	Inner_1RB_Right	23.45	23.45	33	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	22.59	22.59	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Left	21.72	21.72	33	PASS
N2	15	20	DFT-64QAM	M	Inner_1RB_Right	21.71	21.71	33	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	22.09	22.09	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Left	19.96	19.96	33	PASS
N2	15	20	DFT-256QAM	M	Inner_1RB_Right	19.86	19.86	33	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	20.05	20.05	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.21	23.21	33	PASS
N2	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.34	23.34	33	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	23.41	23.41	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Left	23.18	23.18	33	PASS
N2	15	20	DFT-QPSK	H	Inner_1RB_Right	23.34	23.34	33	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	23.39	23.39	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Left	23.25	23.25	33	PASS
N2	15	20	DFT-16QAM	H	Inner_1RB_Right	23.37	23.37	33	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	22.42	22.42	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Left	21.45	21.45	33	PASS
N2	15	20	DFT-64QAM	H	Inner_1RB_Right	21.61	21.61	33	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	21.91	21.91	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Left	19.64	19.64	33	PASS
N2	15	20	DFT-256QAM	H	Inner_1RB_Right	19.75	19.75	33	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	19.93	19.93	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	8.74	≤13	PASS
N2	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.66	≤13	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.78	≤13	PASS
N2	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.46	≤13	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.78	≤13	PASS
N2	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.84	≤13	PASS



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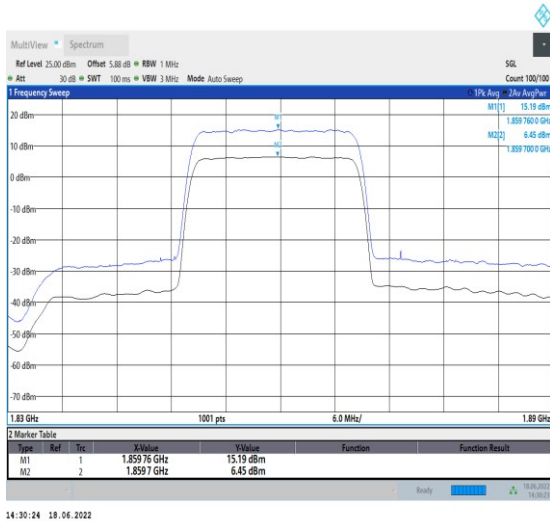
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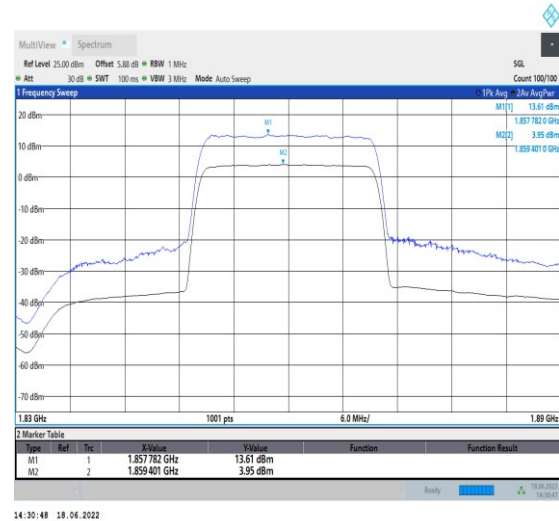
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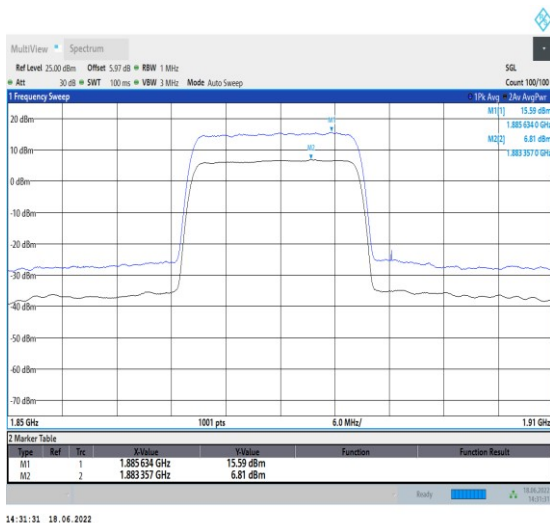
Test Graphs



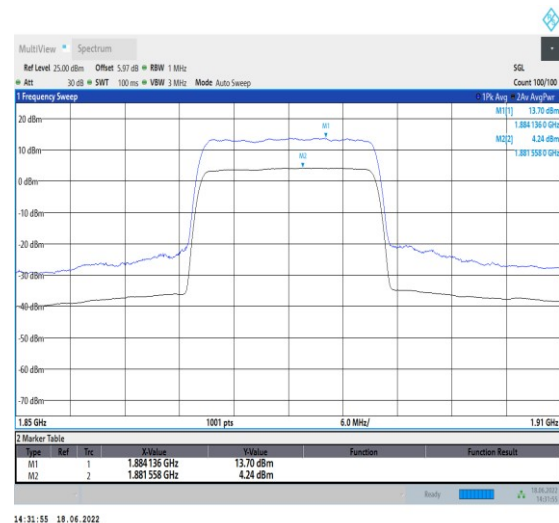
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nt1-8.74-100%-0.00-8.74-PASS≤13



1-N2--15-20-L-2-CP-256QAM-Outer_Full-106@0-An
t1-9.66-100%-0.00-9.66-PASS≤13



1-N2--15-20-M-1-DFT-256QAM-Outer_Full-100@0-A
nt1-8.78-100%-0.00-8.78-PASS≤13



1-N2--15-20-M-2-CP-256QAM-Outer_Full-106@0-A
nt1-9.46-100%-0.00-9.46-PASS≤13



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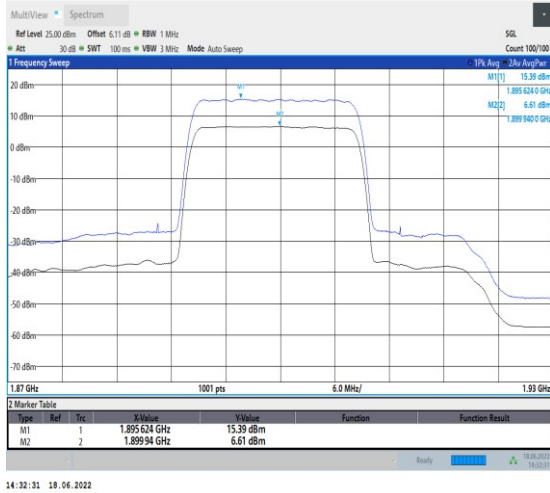
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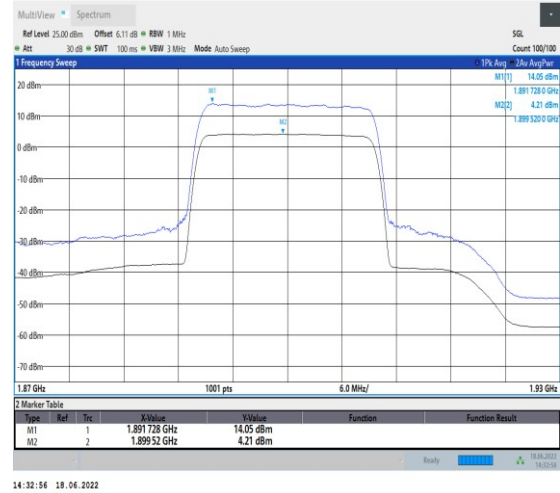
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1-N2--15-20-H-1-DFT-256QAM-Outer_Full-100@0-A
nt1-8.78-100%-0.00-8.78-PASS≤13



1-N2--15-20-H-2-CP-256QAM-Outer_Full-106@0-A
nt1-9.84-100%-0.00-9.84-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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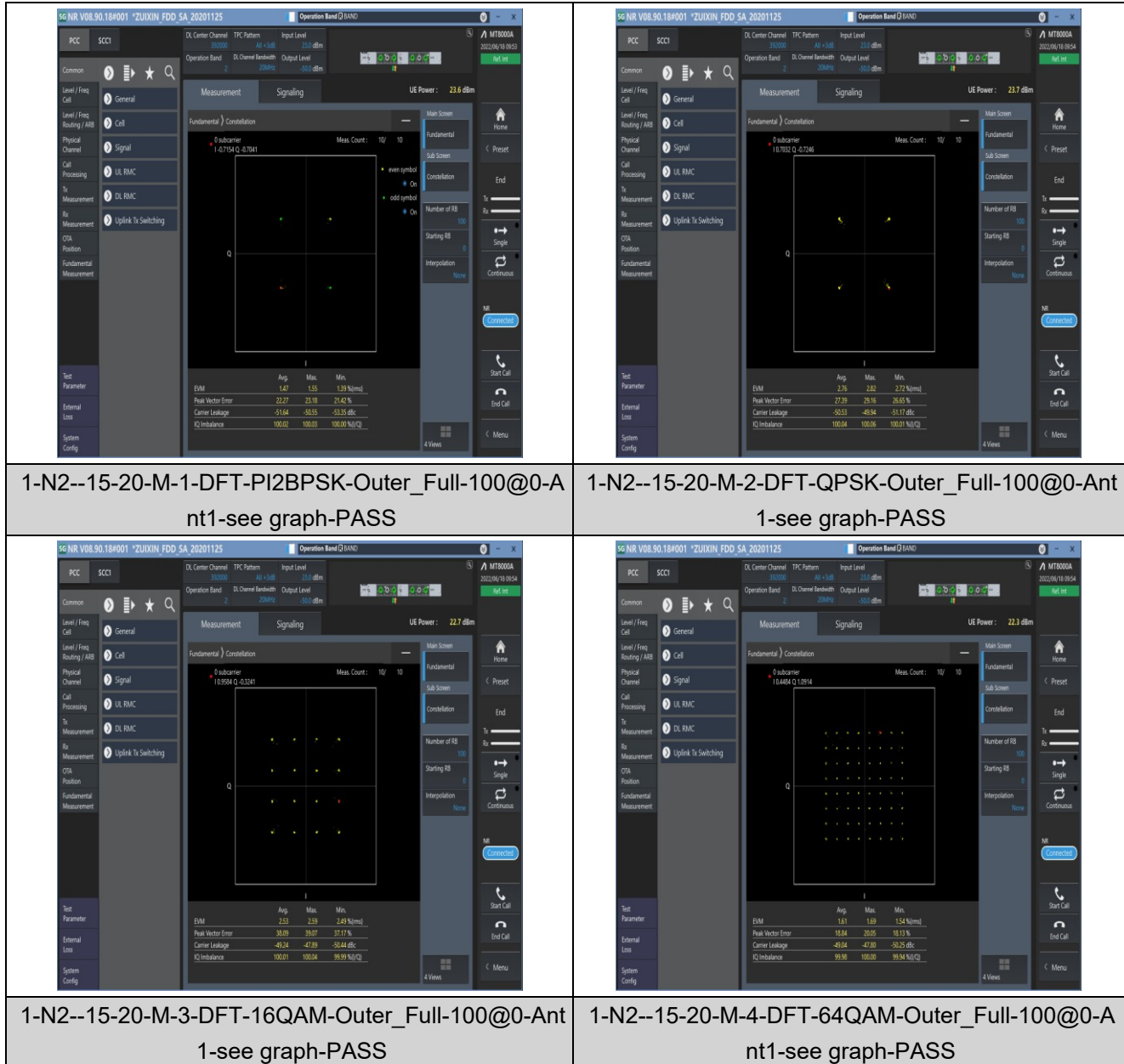
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Test Graphs



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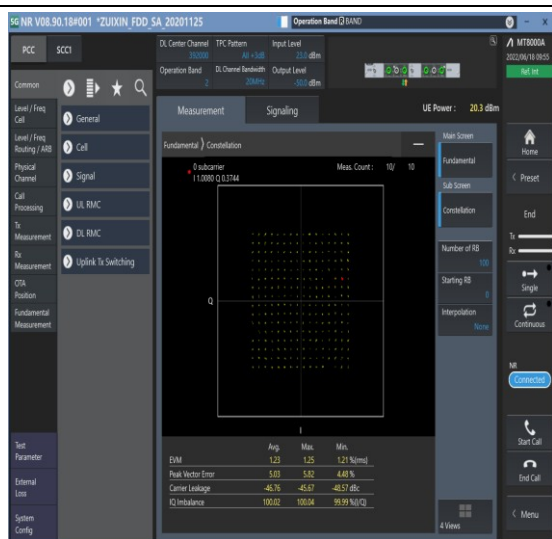
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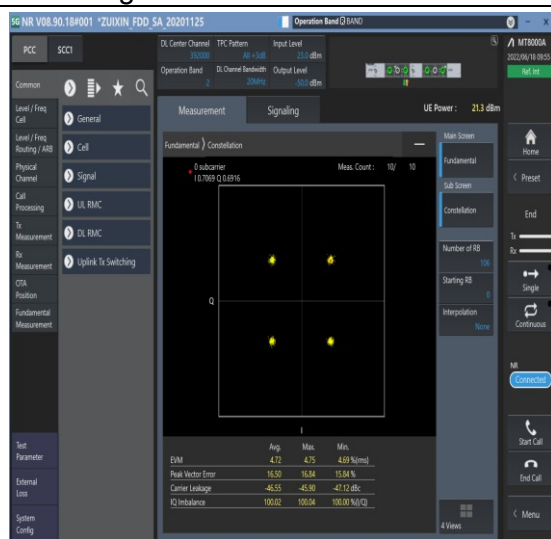
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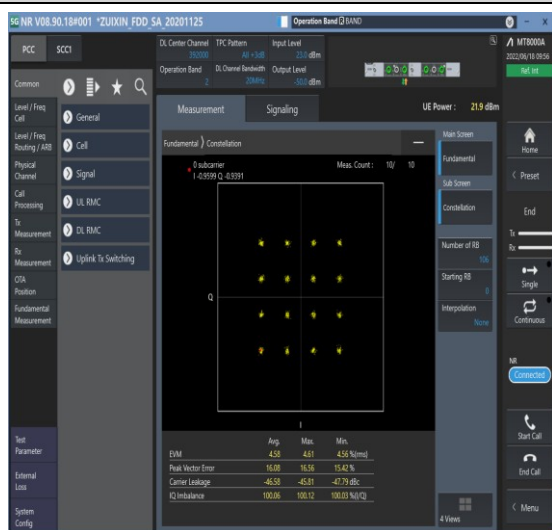
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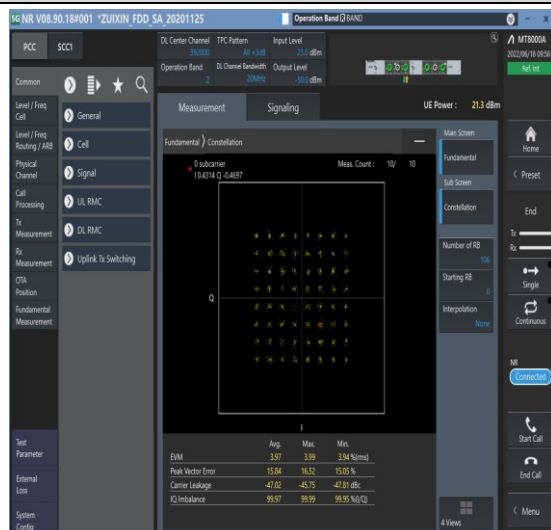
1-N2--15-20-M-5-DFT-256QAM-Outer_Full-100@0-A
nt1-see graph-PASS



1-N2--15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant
1-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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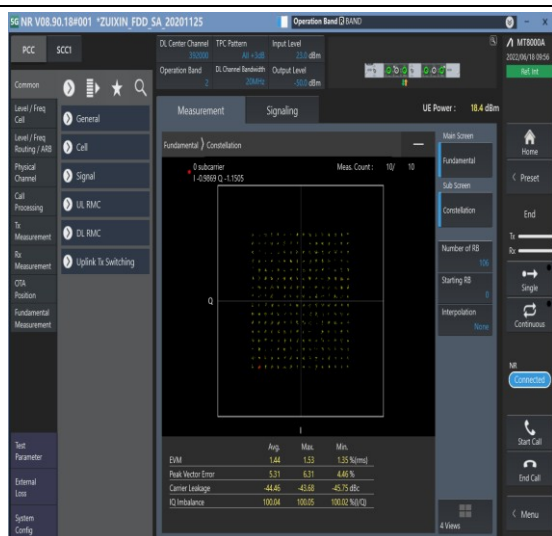
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1-N2--15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant
1-see graph-PASS



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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	4.47	4.840	PASS
N2	15	5	DFT-PI2BPSK	L	Outer_Full	4.446	4.840	PASS
N2	15	5	DFT-16QAM	L	Outer_Full	4.469	4.890	PASS
N2	15	5	DFT-64QAM	L	Outer_Full	4.474	4.920	PASS
N2	15	5	DFT-256QAM	L	Outer_Full	4.465	4.860	PASS
N2	15	5	CP-QPSK	L	Outer_Full	4.457	4.870	PASS
N2	15	5	CP-16QAM	L	Outer_Full	4.475	4.920	PASS
N2	15	5	CP-64QAM	L	Outer_Full	4.468	4.860	PASS
N2	15	5	CP-256QAM	L	Outer_Full	4.465	4.950	PASS
N2	15	5	DFT-QPSK	M	Outer_Full	4.472	4.850	PASS
N2	15	5	DFT-PI2BPSK	M	Outer_Full	4.474	4.810	PASS
N2	15	5	DFT-16QAM	M	Outer_Full	4.468	4.870	PASS
N2	15	5	DFT-64QAM	M	Outer_Full	4.467	4.930	PASS
N2	15	5	DFT-256QAM	M	Outer_Full	4.465	4.890	PASS
N2	15	5	CP-QPSK	M	Outer_Full	4.465	4.840	PASS
N2	15	5	CP-16QAM	M	Outer_Full	4.462	4.960	PASS
N2	15	5	CP-64QAM	M	Outer_Full	4.467	4.900	PASS
N2	15	5	CP-256QAM	M	Outer_Full	4.467	4.840	PASS
N2	15	5	DFT-QPSK	H	Outer_Full	4.464	4.850	PASS
N2	15	5	DFT-PI2BPSK	H	Outer_Full	4.474	4.890	PASS
N2	15	5	DFT-16QAM	H	Outer_Full	4.468	4.890	PASS
N2	15	5	DFT-64QAM	H	Outer_Full	4.469	4.910	PASS
N2	15	5	DFT-256QAM	H	Outer_Full	4.461	4.840	PASS
N2	15	5	CP-QPSK	H	Outer_Full	4.467	4.860	PASS
N2	15	5	CP-16QAM	H	Outer_Full	4.46	4.900	PASS
N2	15	5	CP-64QAM	H	Outer_Full	4.468	4.920	PASS
N2	15	5	CP-256QAM	H	Outer_Full	4.485	4.980	PASS
N2	15	10	DFT-QPSK	L	Outer_Full	8.944	9.620	PASS
N2	15	10	DFT-PI2BPSK	L	Outer_Full	8.929	9.540	PASS
N2	15	10	DFT-16QAM	L	Outer_Full	8.912	9.480	PASS
N2	15	10	DFT-64QAM	L	Outer_Full	8.925	9.500	PASS
N2	15	10	DFT-256QAM	L	Outer_Full	8.931	9.480	PASS



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N2	15	10	CP-QPSK	L	Outer_Full	9.282	9.900	PASS
N2	15	10	CP-16QAM	L	Outer_Full	9.282	9.760	PASS
N2	15	10	CP-64QAM	L	Outer_Full	9.287	9.940	PASS
N2	15	10	CP-256QAM	L	Outer_Full	9.296	9.860	PASS
N2	15	10	DFT-QPSK	M	Outer_Full	8.93	9.620	PASS
N2	15	10	DFT-PI2BPSK	M	Outer_Full	8.924	9.500	PASS
N2	15	10	DFT-16QAM	M	Outer_Full	8.932	9.460	PASS
N2	15	10	DFT-64QAM	M	Outer_Full	8.925	9.540	PASS
N2	15	10	DFT-256QAM	M	Outer_Full	8.923	9.500	PASS
N2	15	10	CP-QPSK	M	Outer_Full	9.296	9.880	PASS
N2	15	10	CP-16QAM	M	Outer_Full	9.277	9.880	PASS
N2	15	10	CP-64QAM	M	Outer_Full	9.284	9.900	PASS
N2	15	10	CP-256QAM	M	Outer_Full	9.287	9.780	PASS
N2	15	10	DFT-QPSK	H	Outer_Full	8.922	9.540	PASS
N2	15	10	DFT-PI2BPSK	H	Outer_Full	8.924	9.560	PASS
N2	15	10	DFT-16QAM	H	Outer_Full	8.934	9.460	PASS
N2	15	10	DFT-64QAM	H	Outer_Full	8.936	9.580	PASS
N2	15	10	DFT-256QAM	H	Outer_Full	8.928	9.460	PASS
N2	15	10	CP-QPSK	H	Outer_Full	9.292	9.860	PASS
N2	15	10	CP-16QAM	H	Outer_Full	9.275	9.820	PASS
N2	15	10	CP-64QAM	H	Outer_Full	9.29	9.940	PASS
N2	15	10	CP-256QAM	H	Outer_Full	9.286	9.880	PASS
N2	15	15	DFT-QPSK	L	Outer_Full	13.473	14.220	PASS
N2	15	15	DFT-PI2BPSK	L	Outer_Full	13.424	14.130	PASS
N2	15	15	DFT-16QAM	L	Outer_Full	13.435	14.310	PASS
N2	15	15	DFT-64QAM	L	Outer_Full	13.421	14.250	PASS
N2	15	15	DFT-256QAM	L	Outer_Full	13.443	14.220	PASS
N2	15	15	CP-QPSK	L	Outer_Full	14.113	14.940	PASS
N2	15	15	CP-16QAM	L	Outer_Full	14.082	14.850	PASS
N2	15	15	CP-64QAM	L	Outer_Full	14.123	14.820	PASS
N2	15	15	CP-256QAM	L	Outer_Full	14.139	14.940	PASS
N2	15	15	DFT-QPSK	M	Outer_Full	13.449	14.220	PASS
N2	15	15	DFT-PI2BPSK	M	Outer_Full	13.426	14.100	PASS
N2	15	15	DFT-16QAM	M	Outer_Full	13.434	14.190	PASS
N2	15	15	DFT-64QAM	M	Outer_Full	13.429	14.190	PASS
N2	15	15	DFT-256QAM	M	Outer_Full	13.431	14.250	PASS
N2	15	15	CP-QPSK	M	Outer_Full	14.111	14.940	PASS
N2	15	15	CP-16QAM	M	Outer_Full	14.121	14.880	PASS



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N2	15	15	CP-64QAM	M	Outer_Full	14.105	14.760	PASS
N2	15	15	CP-256QAM	M	Outer_Full	14.156	14.850	PASS
N2	15	15	DFT-QPSK	H	Outer_Full	13.439	14.100	PASS
N2	15	15	DFT-PI2BPSK	H	Outer_Full	13.429	14.130	PASS
N2	15	15	DFT-16QAM	H	Outer_Full	13.432	14.250	PASS
N2	15	15	DFT-64QAM	H	Outer_Full	13.421	14.190	PASS
N2	15	15	DFT-256QAM	H	Outer_Full	13.42	14.220	PASS
N2	15	15	CP-QPSK	H	Outer_Full	14.098	14.820	PASS
N2	15	15	CP-16QAM	H	Outer_Full	14.095	14.790	PASS
N2	15	15	CP-64QAM	H	Outer_Full	14.108	14.910	PASS
N2	15	15	CP-256QAM	H	Outer_Full	14.112	14.880	PASS
N2	15	20	DFT-QPSK	L	Outer_Full	17.868	18.600	PASS
N2	15	20	DFT-PI2BPSK	L	Outer_Full	17.877	18.760	PASS
N2	15	20	DFT-16QAM	L	Outer_Full	17.876	18.680	PASS
N2	15	20	DFT-64QAM	L	Outer_Full	17.862	18.680	PASS
N2	15	20	DFT-256QAM	L	Outer_Full	17.851	18.640	PASS
N2	15	20	CP-QPSK	L	Outer_Full	18.919	19.760	PASS
N2	15	20	CP-16QAM	L	Outer_Full	18.926	19.800	PASS
N2	15	20	CP-64QAM	L	Outer_Full	18.906	19.800	PASS
N2	15	20	CP-256QAM	L	Outer_Full	18.887	19.760	PASS
N2	15	20	DFT-QPSK	M	Outer_Full	17.867	18.640	PASS
N2	15	20	DFT-PI2BPSK	M	Outer_Full	17.875	18.760	PASS
N2	15	20	DFT-16QAM	M	Outer_Full	17.866	18.720	PASS
N2	15	20	DFT-64QAM	M	Outer_Full	17.857	18.680	PASS
N2	15	20	DFT-256QAM	M	Outer_Full	17.859	18.680	PASS
N2	15	20	CP-QPSK	M	Outer_Full	18.871	19.760	PASS
N2	15	20	CP-16QAM	M	Outer_Full	18.869	19.720	PASS
N2	15	20	CP-64QAM	M	Outer_Full	18.905	19.720	PASS
N2	15	20	CP-256QAM	M	Outer_Full	18.886	19.760	PASS
N2	15	20	DFT-QPSK	H	Outer_Full	17.837	18.680	PASS
N2	15	20	DFT-PI2BPSK	H	Outer_Full	17.865	18.720	PASS
N2	15	20	DFT-16QAM	H	Outer_Full	17.876	18.760	PASS
N2	15	20	DFT-64QAM	H	Outer_Full	17.877	18.760	PASS
N2	15	20	DFT-256QAM	H	Outer_Full	17.86	18.720	PASS
N2	15	20	CP-QPSK	H	Outer_Full	18.897	19.760	PASS
N2	15	20	CP-16QAM	H	Outer_Full	18.916	19.640	PASS
N2	15	20	CP-64QAM	H	Outer_Full	18.915	19.760	PASS
N2	15	20	CP-256QAM	H	Outer_Full	18.883	19.800	PASS



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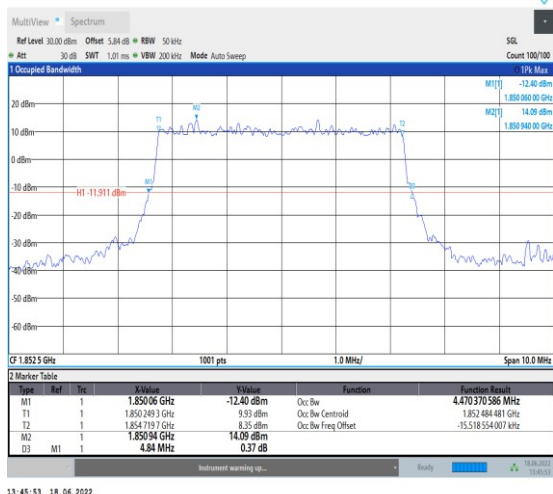
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Test Graphs



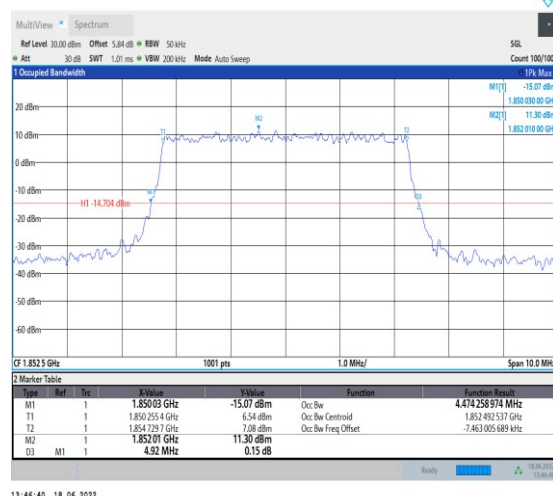
1-N2--15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant1-4
 .47-4.840-≤5-PASS



1-N2--15-5-L-2-DFT-PI2BPSK-Outer_Full-25@0-Ant
 1-4.446-4.840-≤5-PASS



1-N2--15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant1-
 4.469-4.890-≤5-PASS



1-N2--15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant1-
 4.474-4.920-≤5-PASS



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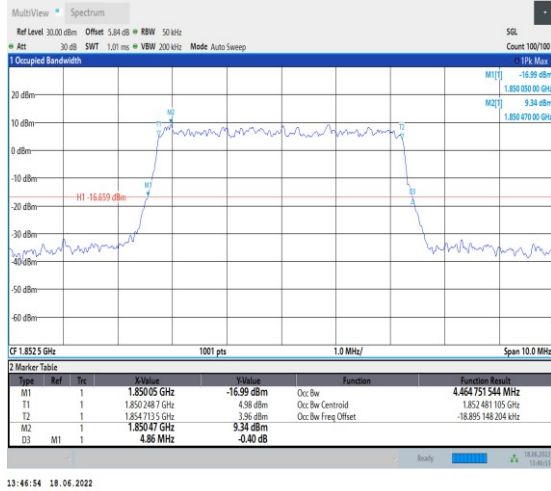
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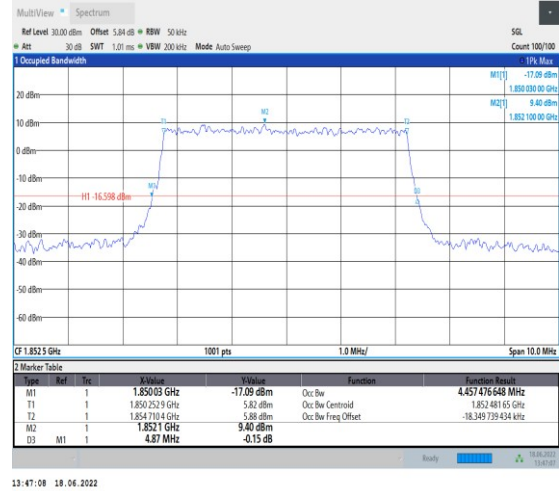
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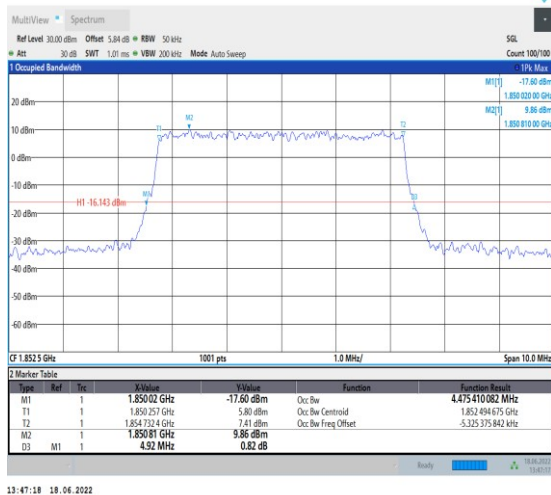
13:46:54 18.06.2022



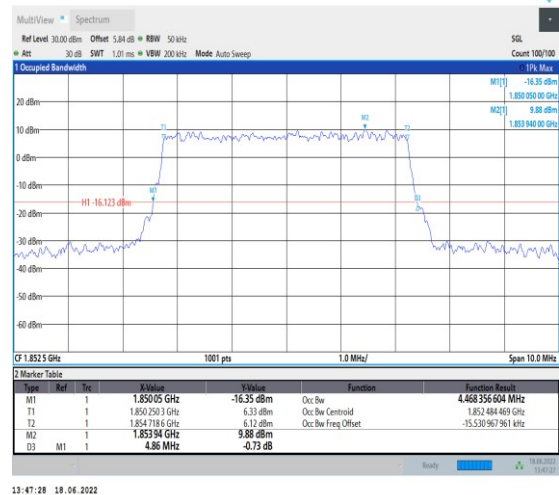
13:47:08 18.06.2022

1-N2--15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.465-4.860-≤5-PASS

1-N2--15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.4
57-4.870-≤5-PASS



13:47:18 18.06.2022



13:47:28 18.06.2022

1-N2--15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4
.475-4.920-≤5-PASS

1-N2--15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4
.468-4.860-≤5-PASS



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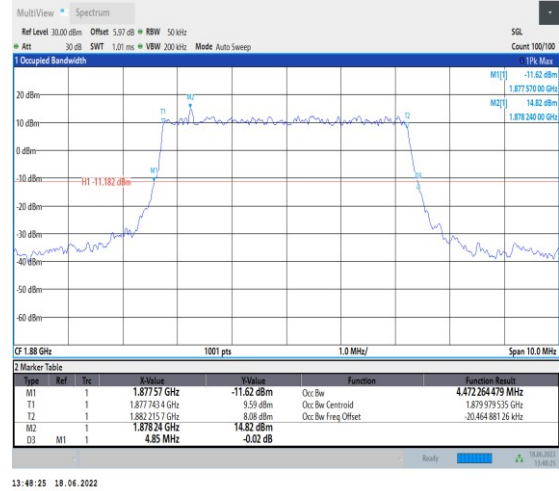
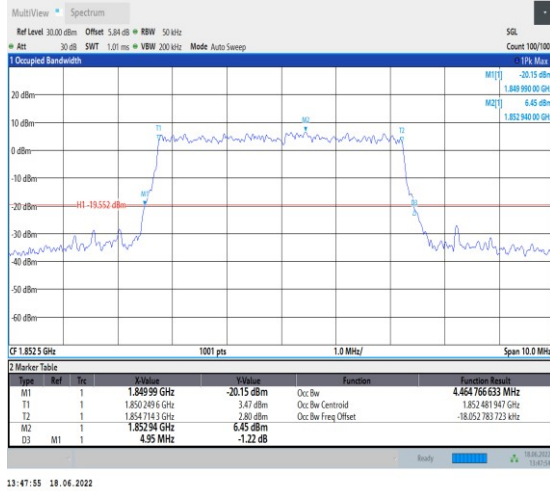
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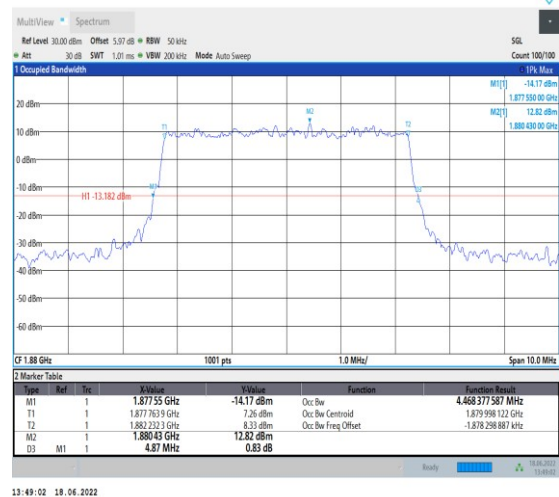
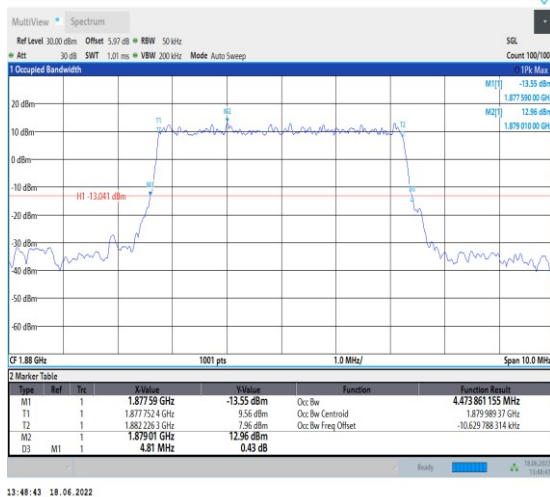
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1-N2--15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.465-4.950-≤5-PASS

1-N2--15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.472-4.850-≤5-PASS



1-N2--15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.474-4.810-≤5-PASS

1-N2--15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.468-4.870-≤5-PASS



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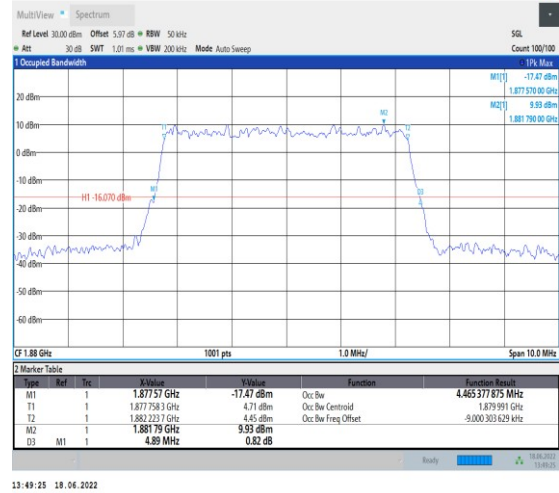
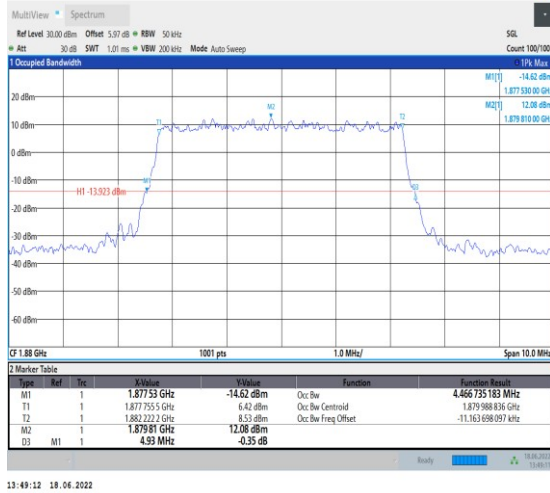
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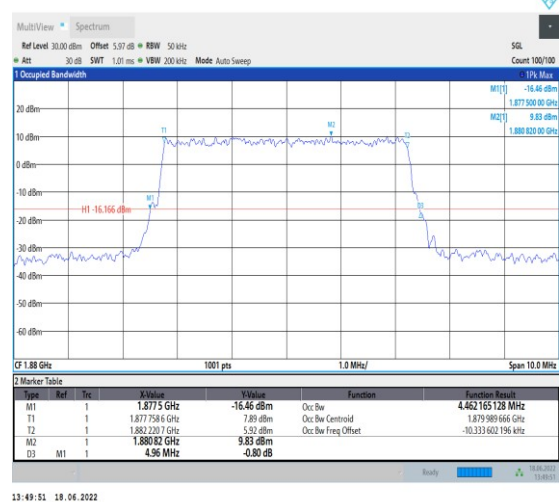
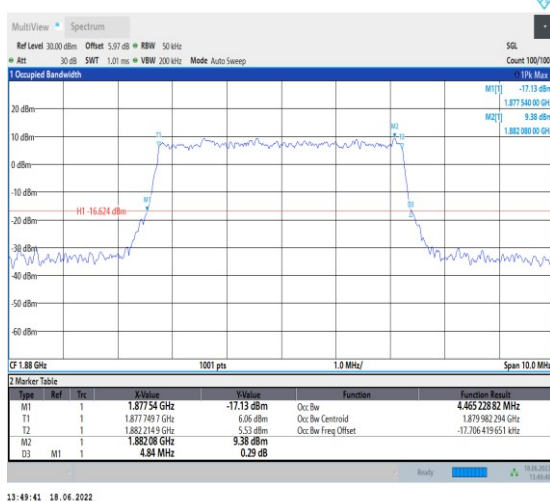
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1-N2--15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1
-4.467-4.930-≤5-PASS

1-N2--15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.465-4.890-≤5-PASS



1-N2--15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
465-4.840-≤5-PASS

1-N2--15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.462-4.960-≤5-PASS



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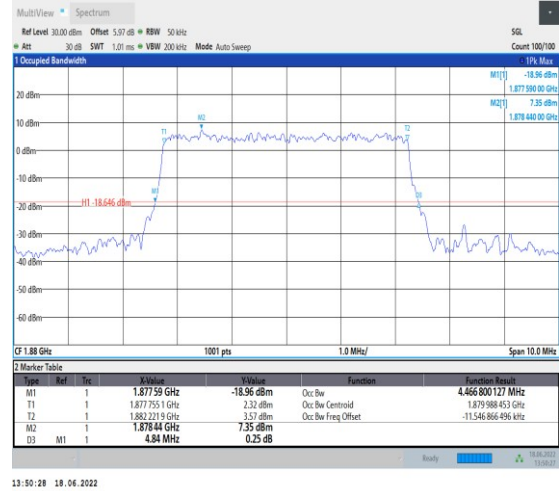
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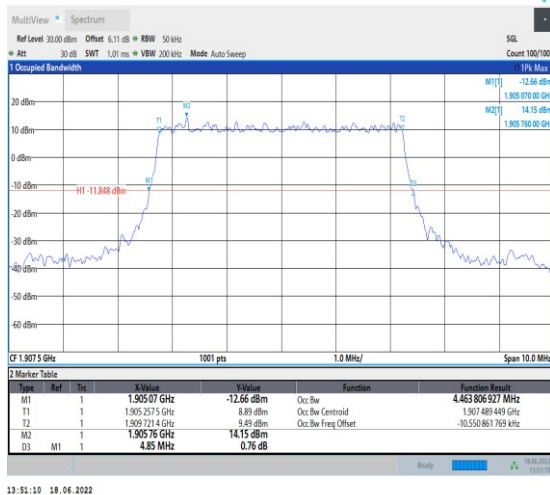
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1-N2--15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.467-4.900-≤5-PASS

1-N2--15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.467-4.840-≤5-PASS



1-N2--15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.464-4.850-≤5-PASS

1-N2--15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.474-4.890-≤5-PASS



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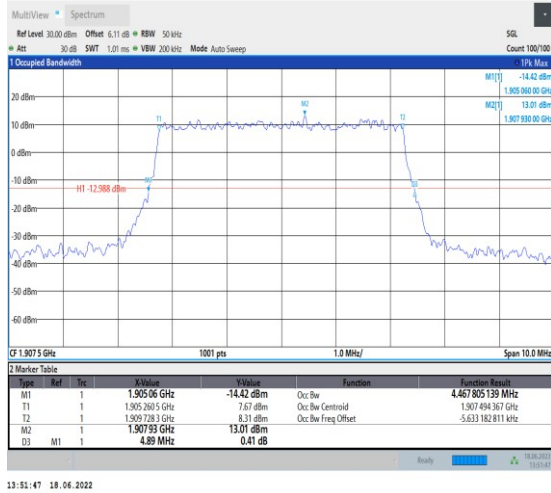
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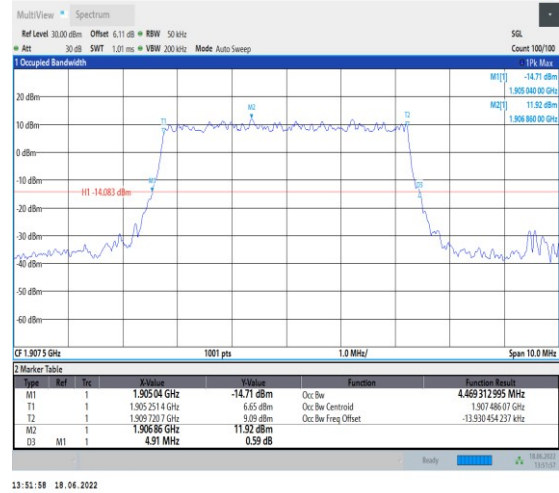
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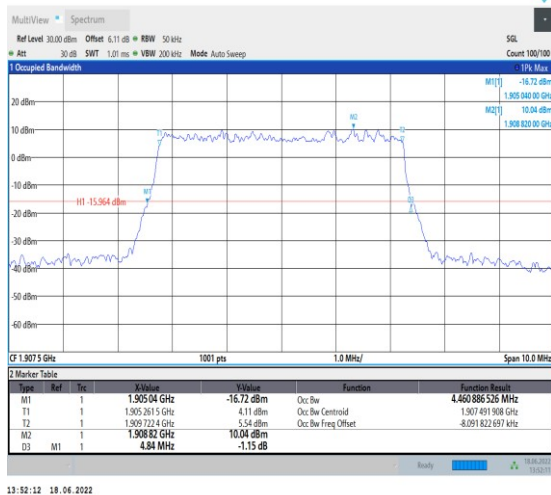
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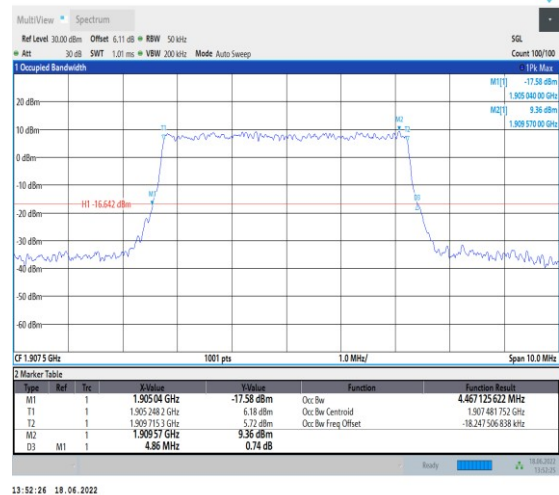
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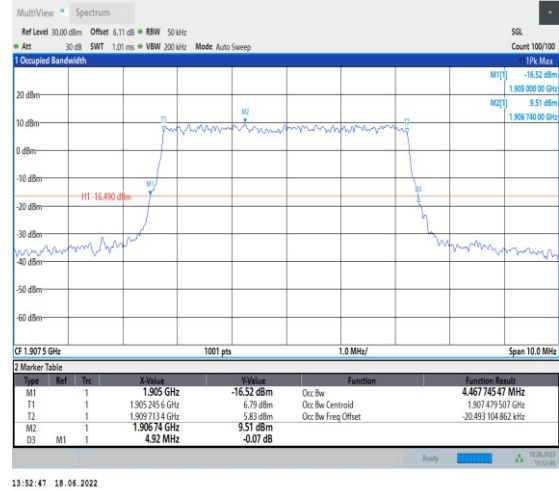
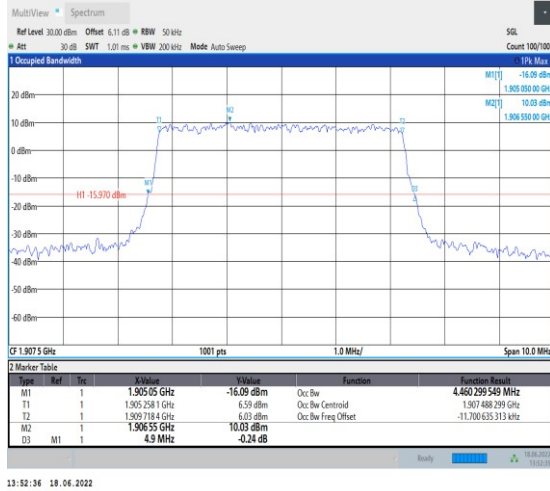
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4.469-4.910-≤5-PASS



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1-4.461-4.840-≤5-PASS

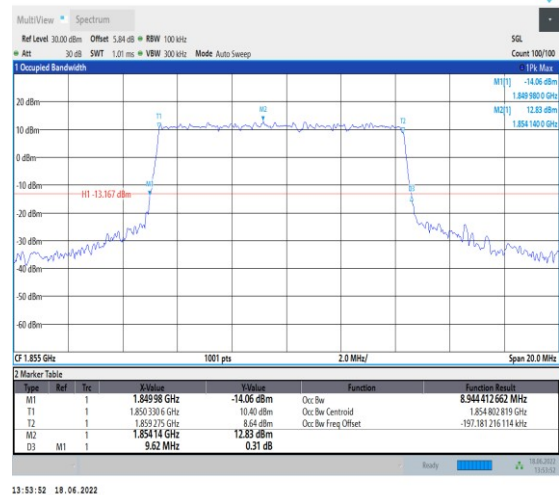


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467-4.860-≤5-PASS



1-N2--15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.46-4.900-≤5-PASS

1-N2--15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.468-4.920-≤5-PASS



1-N2--15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.485-4.980-≤5-PASS

1-N2--15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.944-9.620-≤10-PASS



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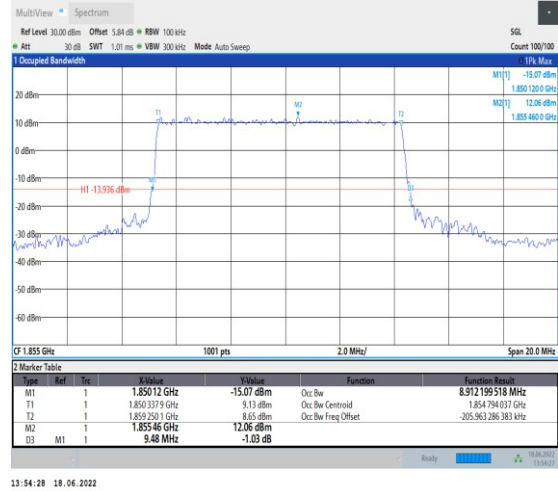
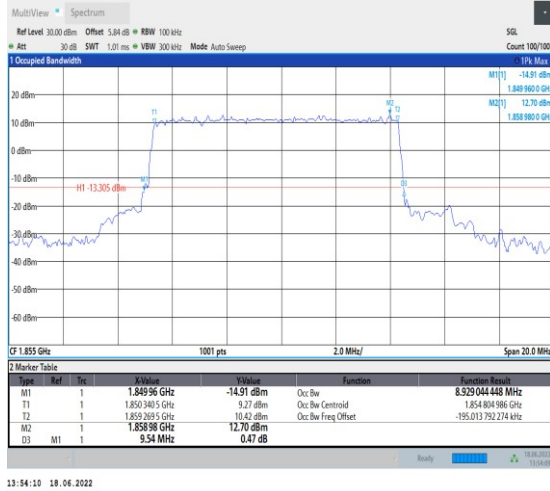
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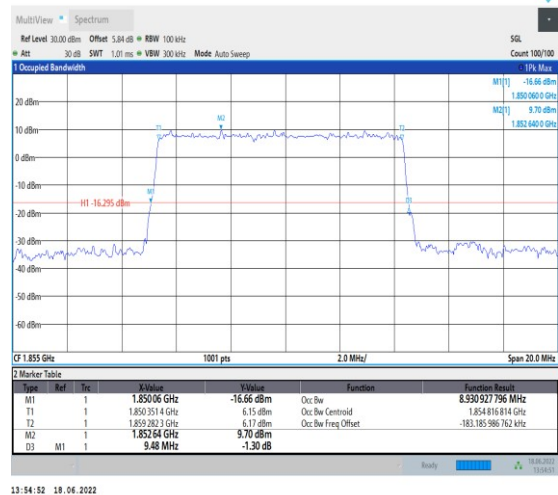
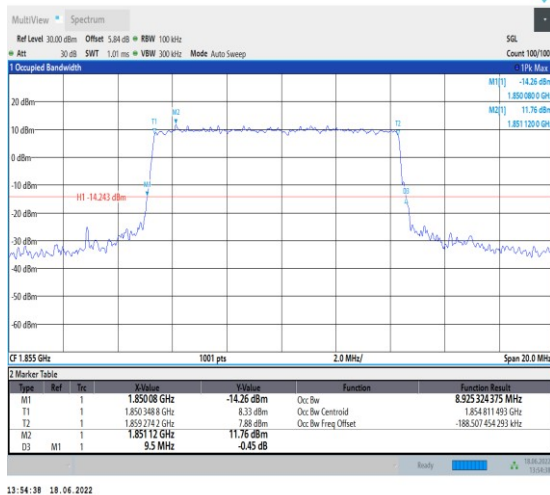
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1-N2--15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant
t1-8.929-9.540-≤10-PASS

1-N2--15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1
-8.912-9.480-≤10-PASS



1-N2--15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.925-9.500-≤10-PASS

1-N2--15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant
1-8.931-9.480-≤10-PASS



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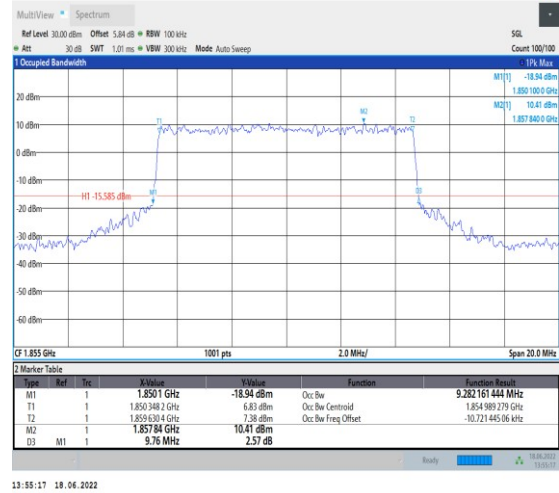
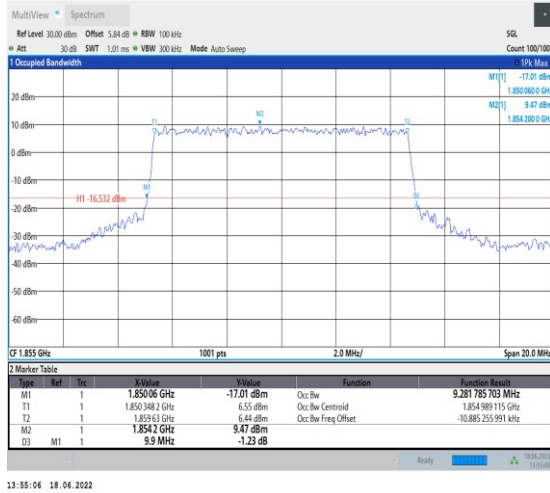
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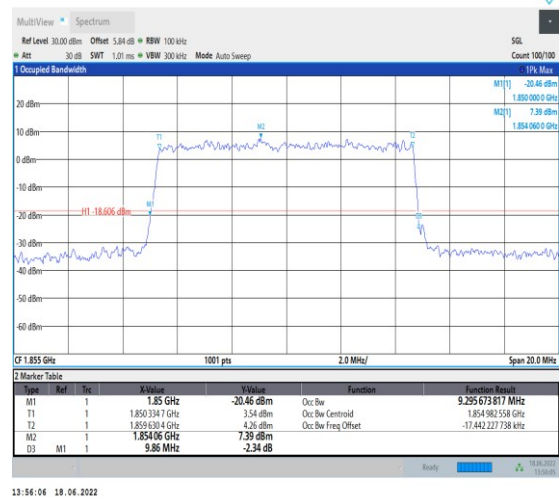
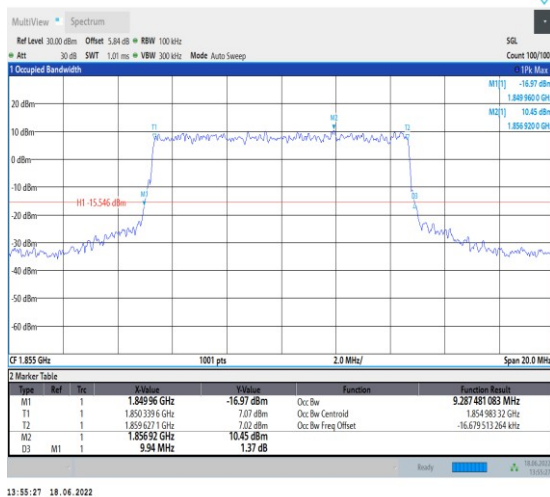
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1-N2--15-10-L-6-CP-QPSK-Outet_Full-52@0-Ant1-9
 .282-9.900-≤10-PASS

1-N2--15-10-L-7-CP-16QAM-Outet_Full-52@0-Ant1-9
 9.282-9.760-≤10-PASS



1-N2--15-10-L-8-CP-64QAM-Outet_Full-52@0-Ant1-9
 9.287-9.940-≤10-PASS

1-N2--15-10-L-9-CP-256QAM-Outet_Full-52@0-Ant1-9
 -9.296-9.860-≤10-PASS



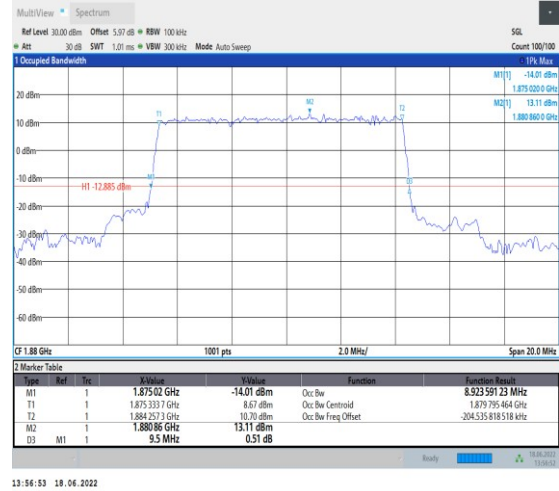
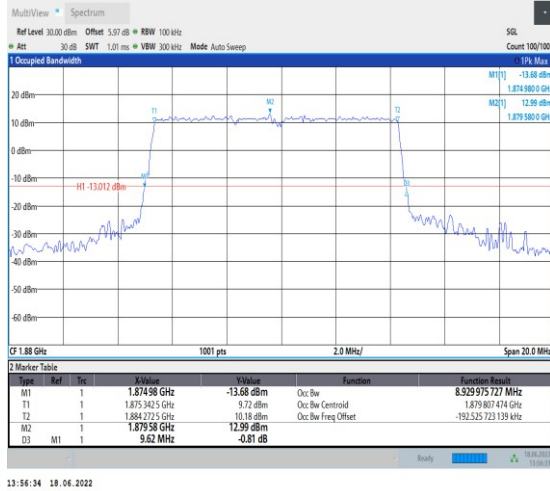
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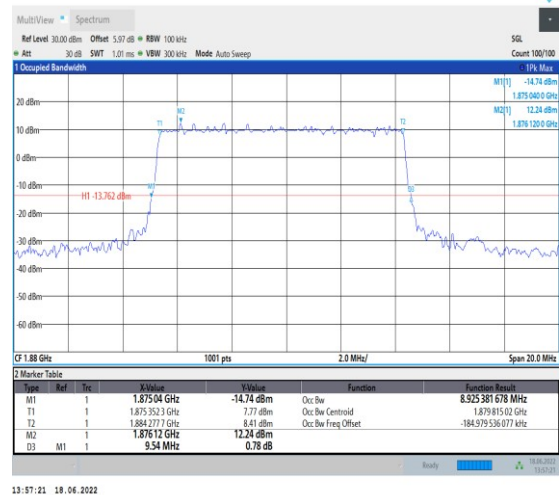
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1-N2--15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
-8.93-9.620-≤10-PASS

1-N2--15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
-8.924-9.500-≤10-PASS



1-N2--15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1
1-8.932-9.460-≤10-PASS

1-N2--15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1
1-8.925-9.540-≤10-PASS



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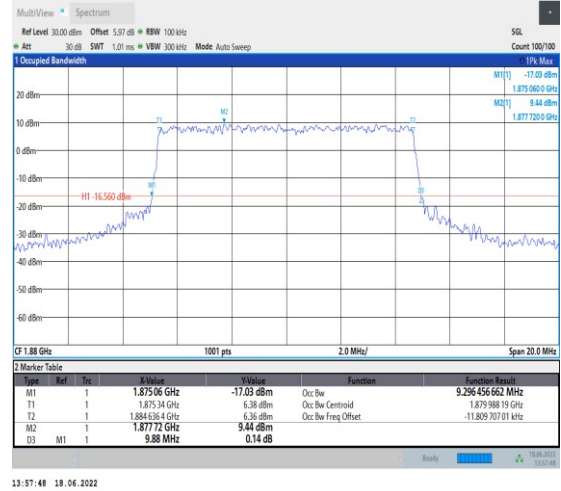
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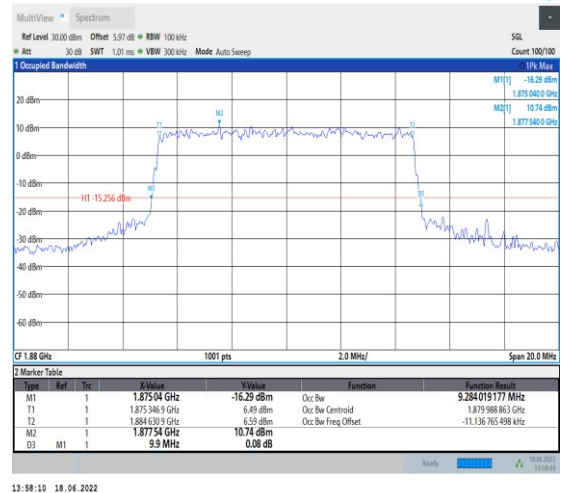
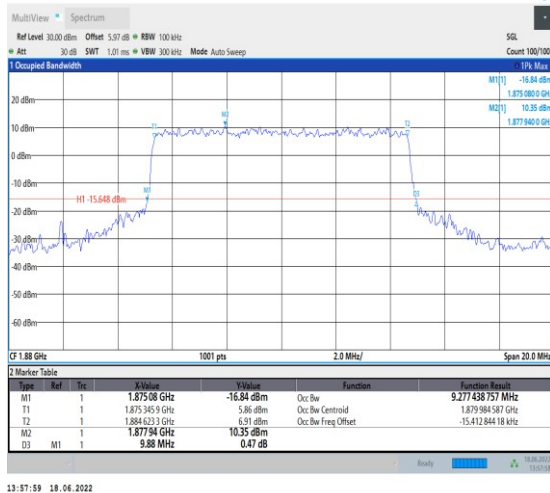
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nt1-8.923-9.500-≤10-PASS

1-N2--15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9
.296-9.880-≤10-PASS



1-N2--15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.277-9.880-≤10-PASS

1-N2--15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.284-9.900-≤10-PASS



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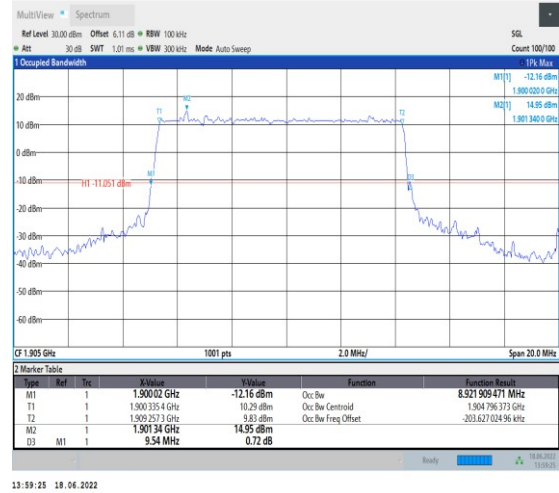
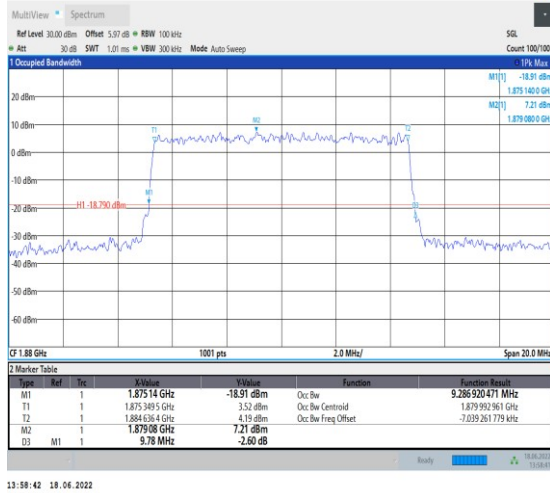
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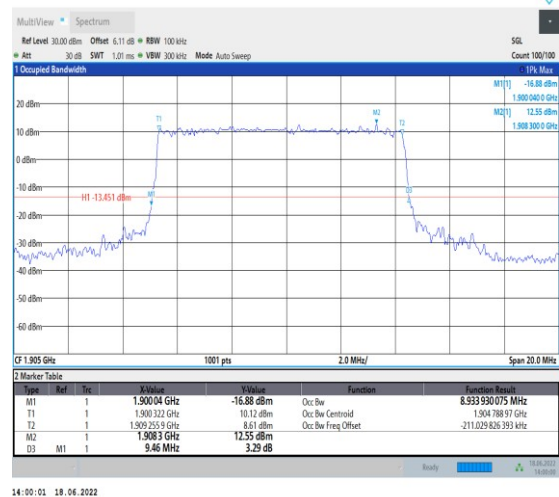
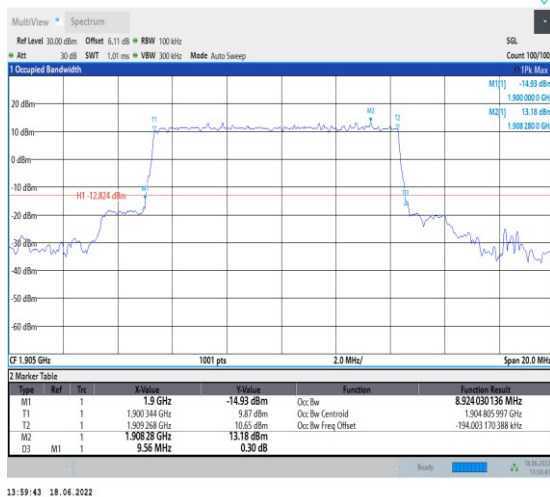
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1-N2--15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant
1-9.287-9.780≤10-PASS

1-N2--15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1
8.922-9.540≤10-PASS



1-N2--15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-A
nt1-8.924-9.560≤10-PASS

1-N2--15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.934-9.460≤10-PASS



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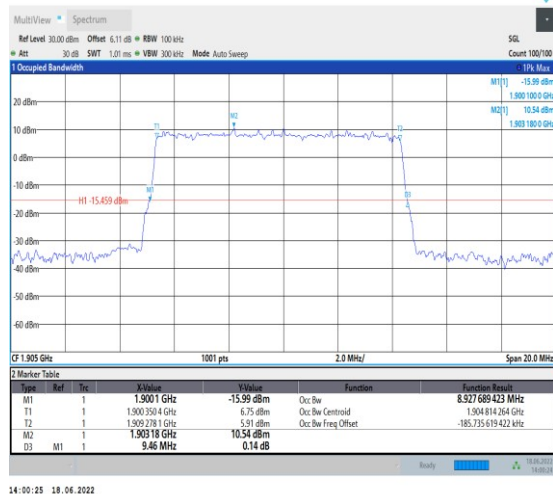
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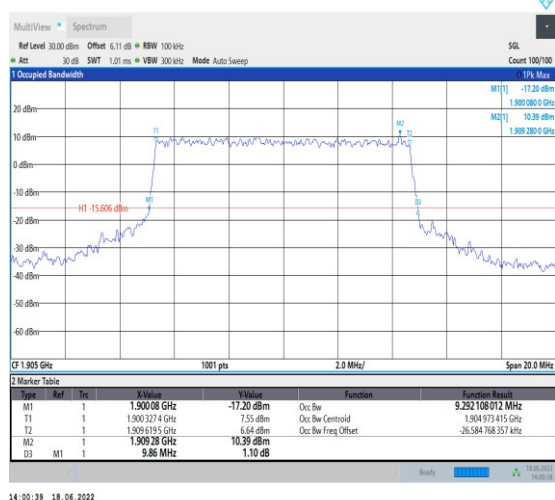
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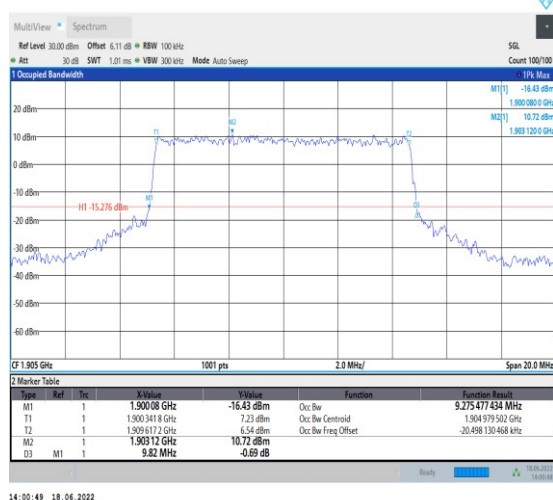
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1-8.936-9.580-≤10-PASS



1-N2--15-10-H-5-DFT-256QAM-Outer_Full-50@0-An
t1-8.928-9.460-≤10-PASS



1-N2--15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9
.292-9.860-≤10-PASS



1-N2--15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-
9.275-9.820-≤10-PASS



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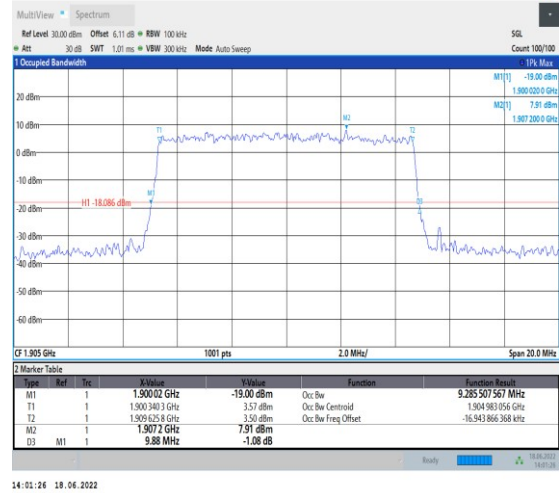
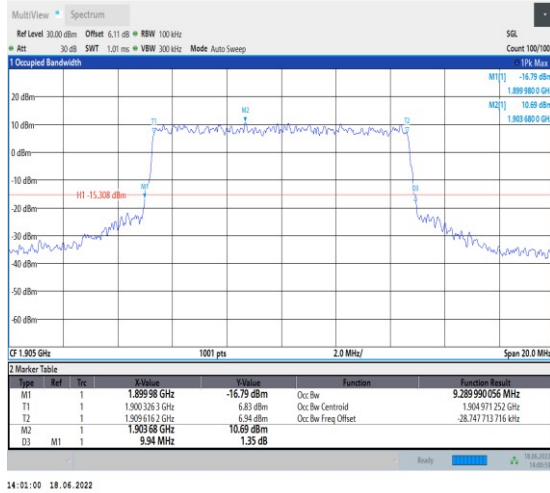
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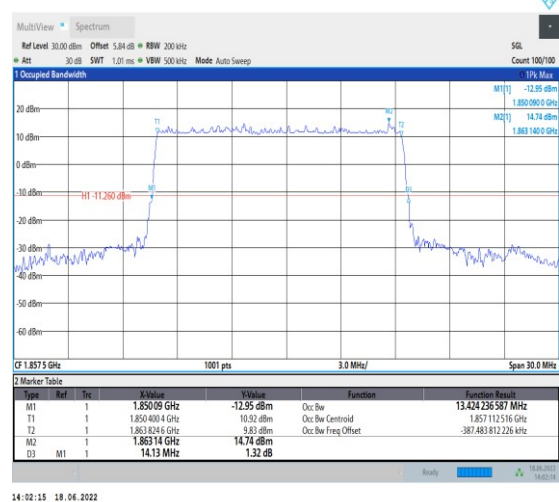
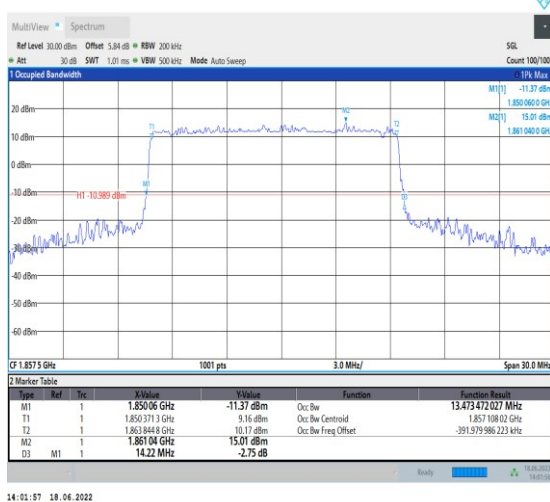
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1-N2--15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.29-9.940-≤10-PASS

1-N2--15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant
1-9.286-9.880-≤10-PASS



1-N2--15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1
13.473-14.220-≤15-PASS

1-N2--15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant
t1-13.424-14.130-≤15-PASS



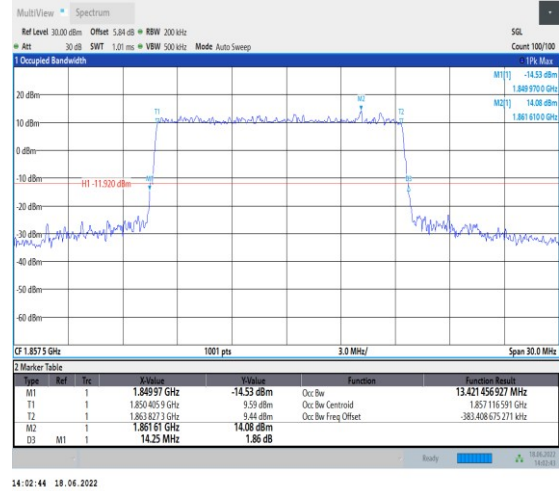
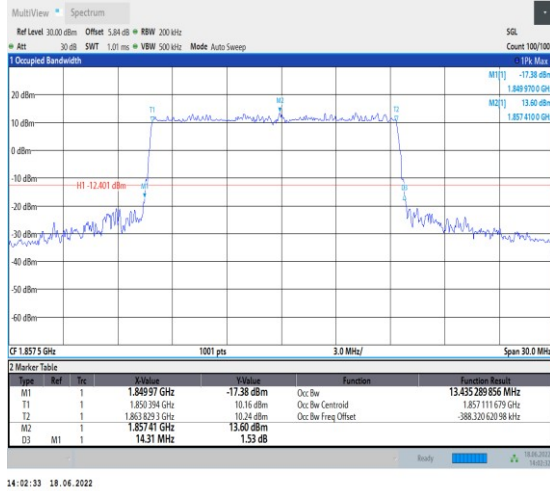
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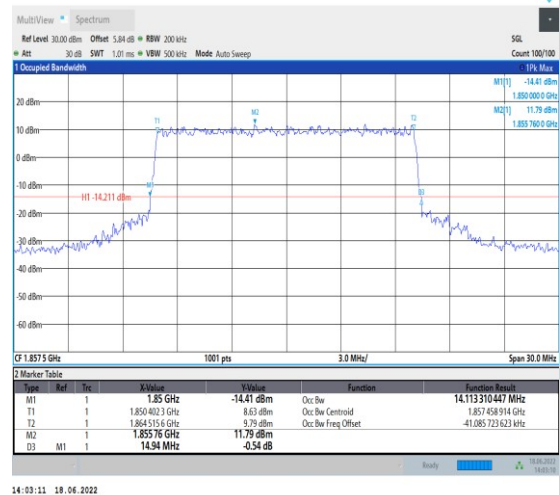
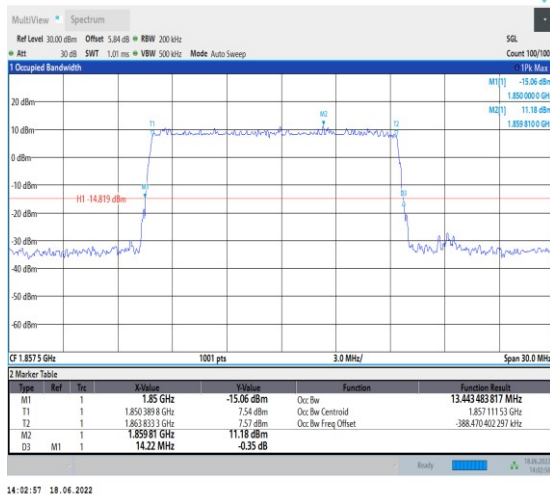
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1-N2--15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.435-14.310≤15-PASS

1-N2--15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1
-13.421-14.250≤15-PASS



1-N2--15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant
t1-13.443-14.220≤15-PASS

1-N2--15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1
4.113-14.940≤15-PASS



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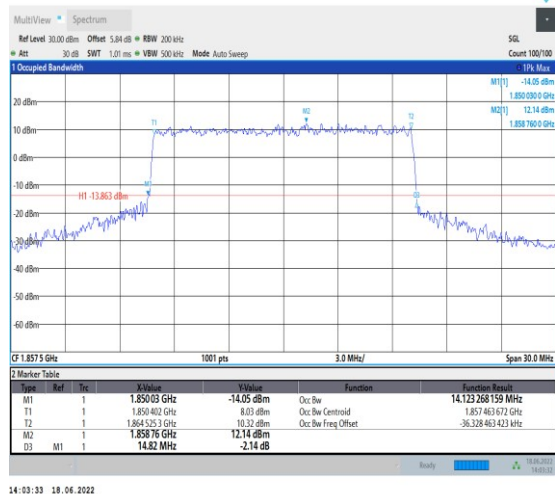
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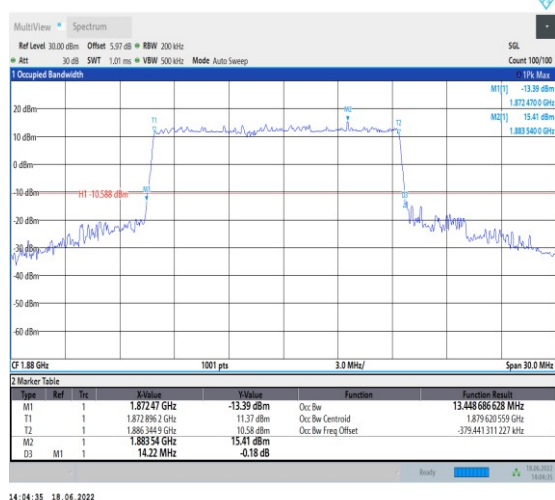
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1-N2--15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1-
14.082-14.850-≤15-PASS

1-N2--15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-
14.123-14.820-≤15-PASS



1-N2--15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.139-14.940-≤15-PASS

1-N2--15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-
13.449-14.220-≤15-PASS



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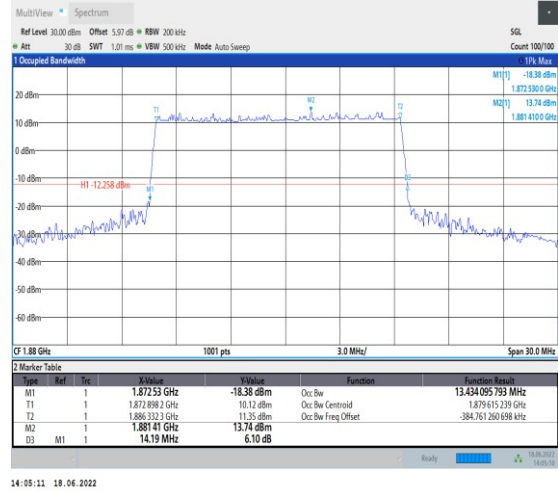
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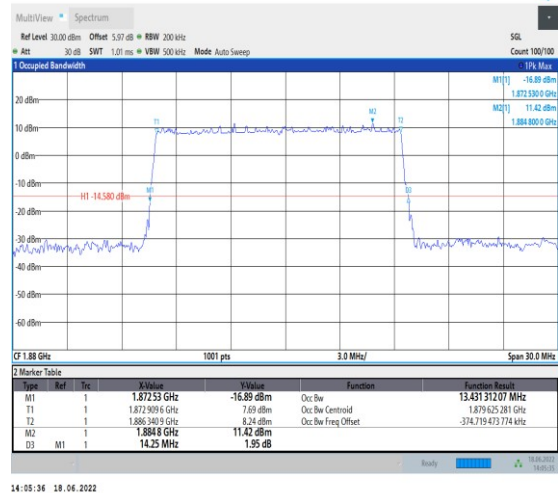
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1-N2--15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-A
nt1-13.426-14.100-≤15-PASS

1-N2--15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.434-14.190-≤15-PASS



1-N2--15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.429-14.190-≤15-PASS

1-N2--15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant
1-13.431-14.250-≤15-PASS



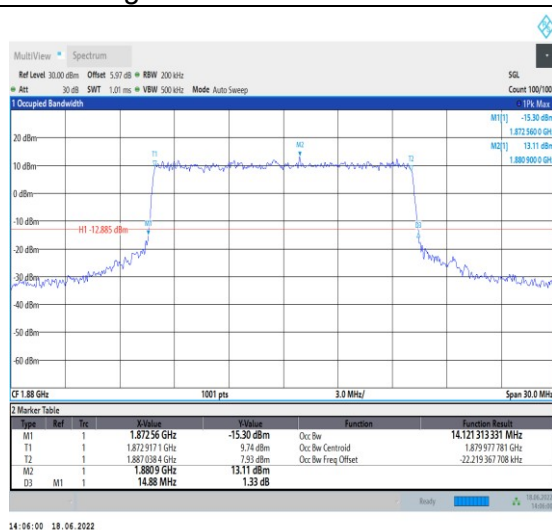
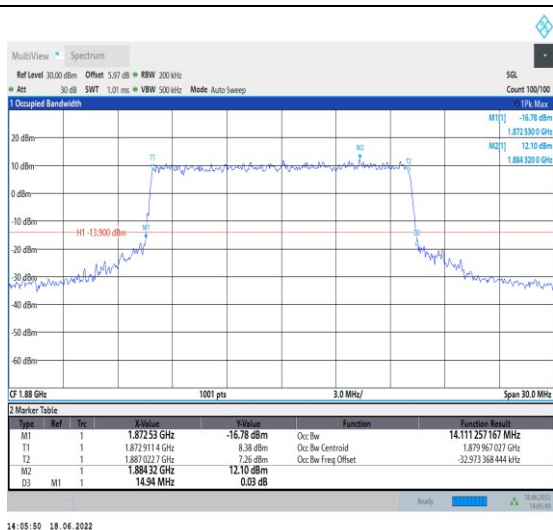
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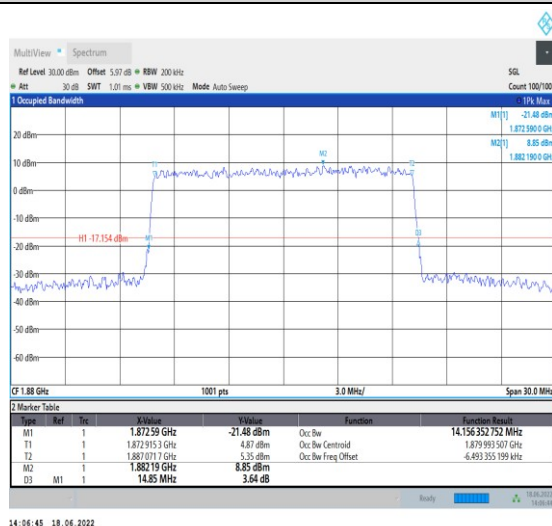
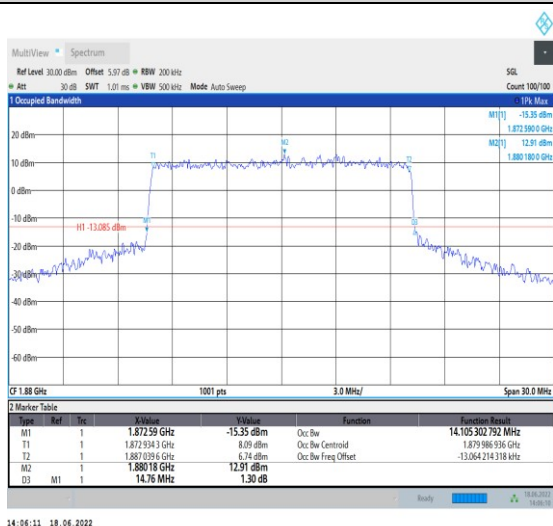
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1-N2--15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-
14.111-14.940-≤15-PASS

1-N2--15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.121-14.880-≤15-PASS



1-N2--15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.105-14.760-≤15-PASS

1-N2--15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.156-14.850≤15-PASS



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