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Appendix B.18

NR Band n7



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t (86-512) 62992980 sgs.china@sgs.com

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Ant0:

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.12	24.82	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.13	24.83	33.00	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	24.16	24.86	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	24.03	24.73	33.00	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	24.04	24.74	33.00	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	24.10	24.80	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	24.04	24.74	33.00	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	24.07	24.77	33.00	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	23.06	23.76	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	22.61	23.31	33.00	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	22.68	23.38	33.00	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	22.54	23.24	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	20.61	21.31	33.00	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	20.65	21.35	33.00	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	20.43	21.13	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.90	24.60	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.90	24.60	33.00	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	23.96	24.66	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	23.82	24.52	33.00	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	23.85	24.55	33.00	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	23.90	24.60	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	23.74	24.44	33.00	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	23.88	24.58	33.00	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	22.91	23.61	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	22.40	23.10	33.00	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Right	22.40	23.10	33.00	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	22.44	23.14	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	20.16	20.86	33.00	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	20.24	20.94	33.00	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	20.43	21.13	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.91	24.61	33.00	PASS



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N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.07	24.77	33.00	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	24.05	24.75	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	23.84	24.54	33.00	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.41	24.11	33.00	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	23.28	23.98	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	23.80	24.50	33.00	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.52	23.22	33.00	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	22.46	23.16	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	22.70	23.40	33.00	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	21.58	22.28	33.00	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	22.06	22.76	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	19.86	20.56	33.00	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.79	20.49	33.00	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	20.13	20.83	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.02	24.72	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.12	24.82	33.00	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	24.14	24.84	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	23.95	24.65	33.00	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	24.01	24.71	33.00	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	23.99	24.69	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	23.93	24.63	33.00	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	24.00	24.70	33.00	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	23.06	23.76	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	22.75	23.45	33.00	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	22.83	23.53	33.00	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	22.58	23.28	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	19.89	20.59	33.00	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	19.97	20.67	33.00	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	20.52	21.22	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.83	24.53	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.94	24.64	33.00	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	23.93	24.63	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	23.71	24.41	33.00	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	23.84	24.54	33.00	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	23.99	24.69	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	23.78	24.48	33.00	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	23.89	24.59	33.00	PASS



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N7	15	10	DFT-16QAM	M	Outer_Full	22.92	23.62	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	22.63	23.33	33.00	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	22.67	23.37	33.00	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	22.41	23.11	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	19.77	20.47	33.00	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	19.92	20.62	33.00	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	20.40	21.10	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.86	24.56	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.08	24.78	33.00	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	24.05	24.75	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	23.70	24.40	33.00	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	23.37	24.07	33.00	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	23.92	24.62	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	23.79	24.49	33.00	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.55	23.25	33.00	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	22.99	23.69	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	22.57	23.27	33.00	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	21.62	22.32	33.00	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	22.56	23.26	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Left	19.69	20.39	33.00	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	19.97	20.67	33.00	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	20.44	21.14	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.14	24.84	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	24.73	33.00	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	24.10	24.80	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	24.01	24.71	33.00	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	23.99	24.69	33.00	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	24.12	24.82	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	24.05	24.75	33.00	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	24.02	24.72	33.00	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	23.17	23.87	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	22.89	23.59	33.00	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	22.83	23.53	33.00	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	22.69	23.39	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	20.03	20.73	33.00	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	20.19	20.89	33.00	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	20.56	21.26	33.00	PASS



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N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.94	24.64	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.04	24.74	33.00	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	23.94	24.64	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	23.86	24.56	33.00	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	23.95	24.65	33.00	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	23.96	24.66	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	23.96	24.66	33.00	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	23.99	24.69	33.00	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	23.02	23.72	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	22.71	23.41	33.00	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	22.81	23.51	33.00	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	22.58	23.28	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	19.77	20.47	33.00	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Right	19.93	20.63	33.00	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	20.36	21.06	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.90	24.60	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.29	24.99	33.00	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	24.06	24.76	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	23.84	24.54	33.00	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	23.71	24.41	33.00	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	24.08	24.78	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	23.88	24.58	33.00	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.88	23.58	33.00	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	23.13	23.83	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	22.46	23.16	33.00	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	22.21	22.91	33.00	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	22.16	22.86	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	20.29	20.99	33.00	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	20.63	21.33	33.00	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	20.52	21.22	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.21	24.91	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	24.73	33.00	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	24.00	24.70	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	23.99	24.69	33.00	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	23.87	24.57	33.00	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	24.08	24.78	33.00	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	24.13	24.83	33.00	PASS



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N7	15	20	DFT-16QAM	L	Outer_Full	23.12	23.82	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	22.53	23.23	33.00	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	22.58	23.28	33.00	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	22.63	23.33	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	20.44	21.14	33.00	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	20.32	21.02	33.00	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	20.57	21.27	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.97	24.67	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.00	24.70	33.00	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	23.93	24.63	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	24.16	24.86	33.00	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	23.93	24.63	33.00	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	24.02	24.72	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	23.91	24.61	33.00	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	23.97	24.67	33.00	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	22.96	23.66	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	22.76	23.46	33.00	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	22.81	23.51	33.00	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	22.28	22.98	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	19.79	20.49	33.00	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	19.88	20.58	33.00	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	20.54	21.24	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.80	24.50	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.24	24.94	33.00	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	23.94	24.64	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	23.73	24.43	33.00	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	23.66	24.36	33.00	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	23.98	24.68	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	23.80	24.50	33.00	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.80	23.50	33.00	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	22.96	23.66	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	22.64	23.34	33.00	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	21.85	22.55	33.00	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	22.55	23.25	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	20.37	21.07	33.00	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	20.44	21.14	33.00	PASS



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N7	15	20	DFT-256QAM	H	Outer_Full	20.52	21.22	33.00	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
N7	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.77	≤13	PASS
N7	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.43	≤13	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.66	≤13	PASS
N7	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.50	≤13	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.60	≤13	PASS
N7	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.81	≤13	PASS



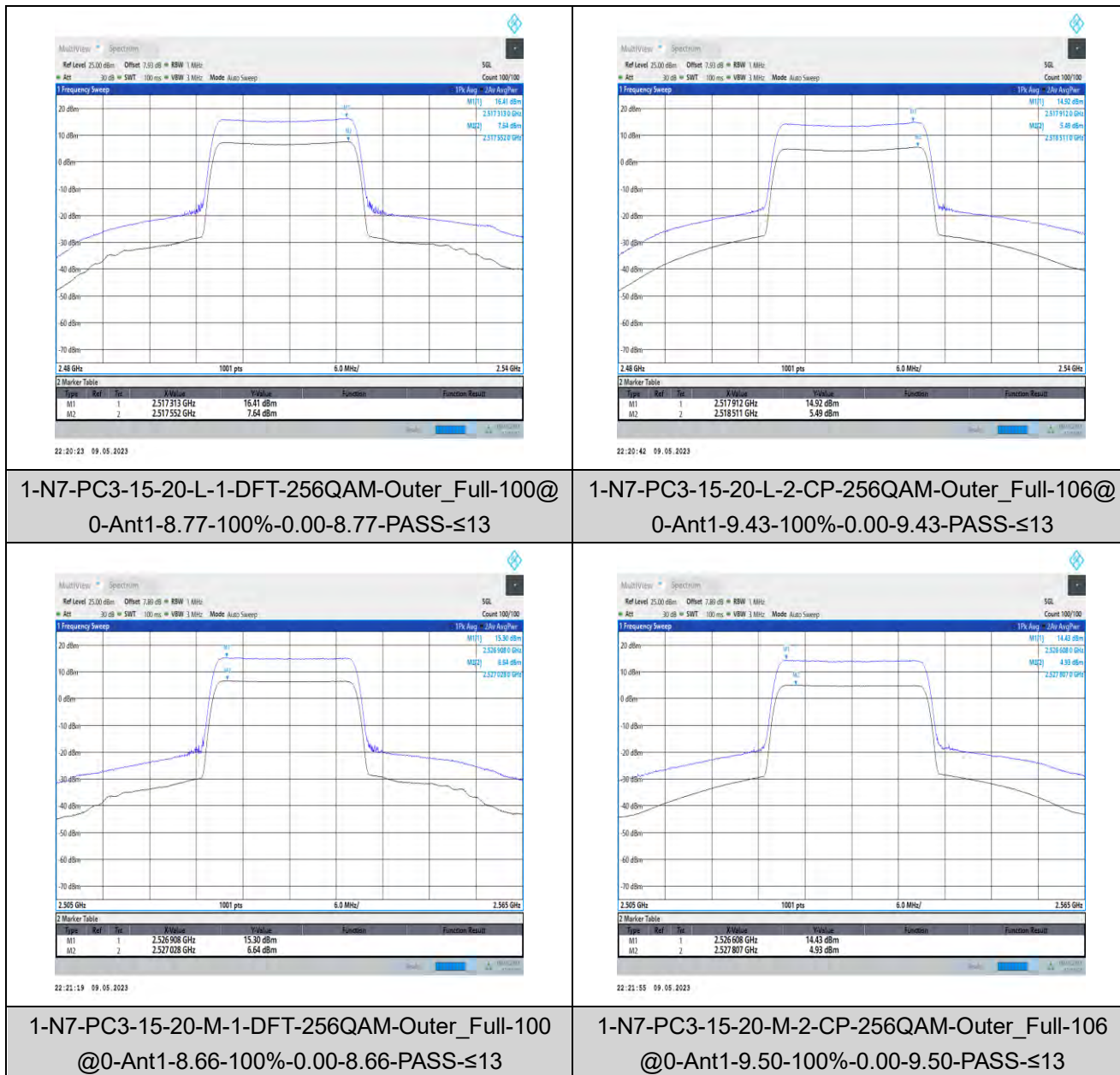
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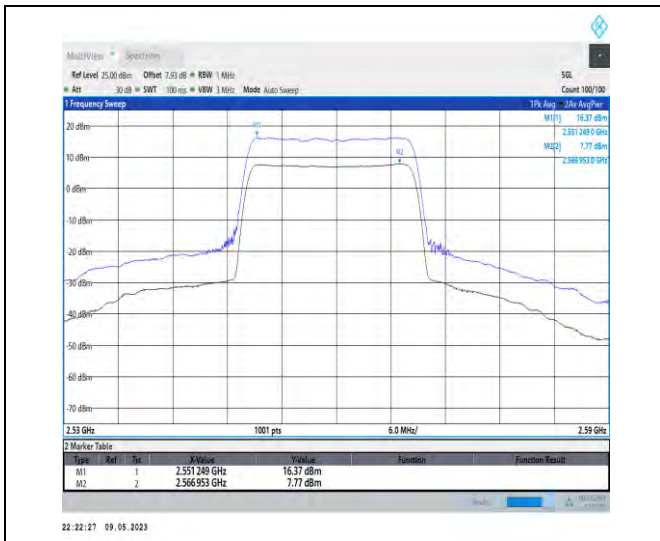
Test Graphs



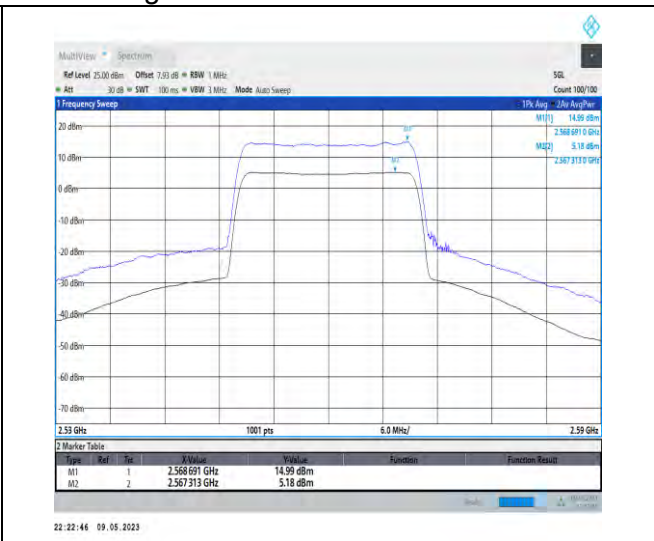
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1-N7-PC3-15-20-H-1-DFT-256QAM-Outer_Full-100 @0-Ant1-8.60-100%-0.00-8.60-PASS-≤13



1-N7-PC3-15-20-H-2-CP-256QAM-Outer_Full-106@ 0-Ant1-9.81-100%-0.00-9.81-PASS-≤13



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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N7	15	20	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	see graph	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	see graph	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	see graph	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	see graph	PASS
N7	15	20	CP-QPSK	M	Outer_Full	see graph	PASS
N7	15	20	CP-16QAM	M	Outer_Full	see graph	PASS
N7	15	20	CP-64QAM	M	Outer_Full	see graph	PASS
N7	15	20	CP-256QAM	M	Outer_Full	see graph	PASS



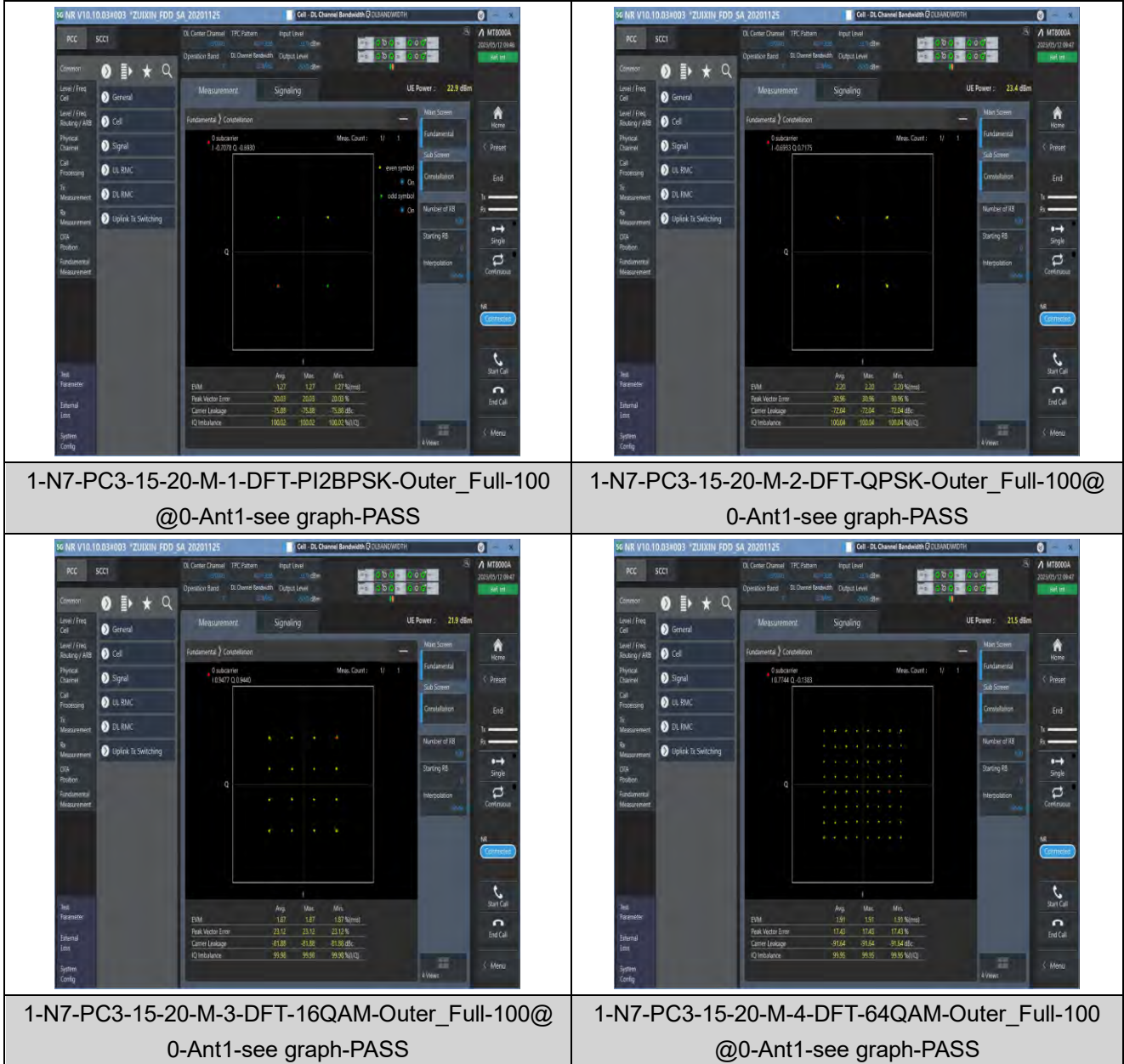
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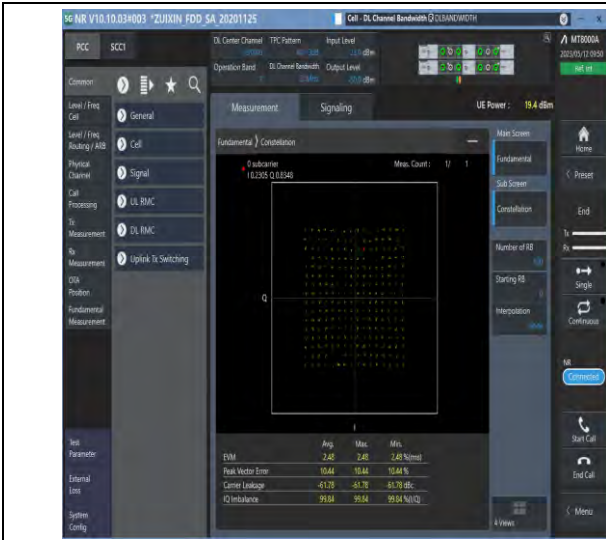
Test Graphs



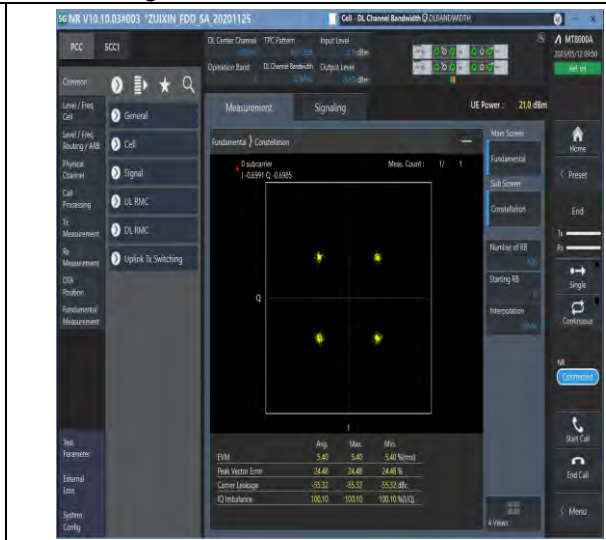
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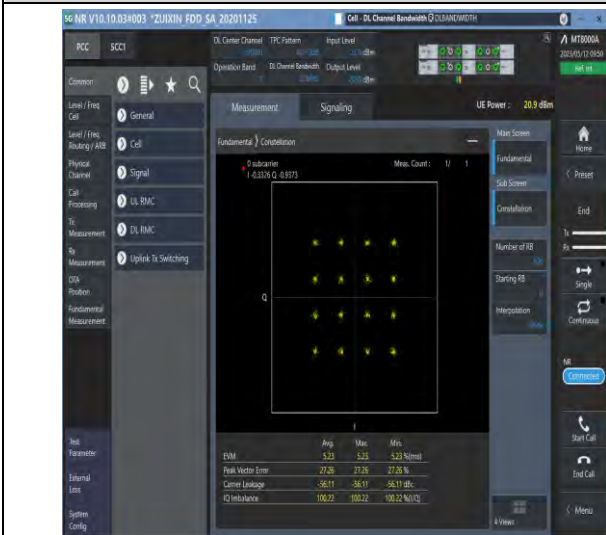
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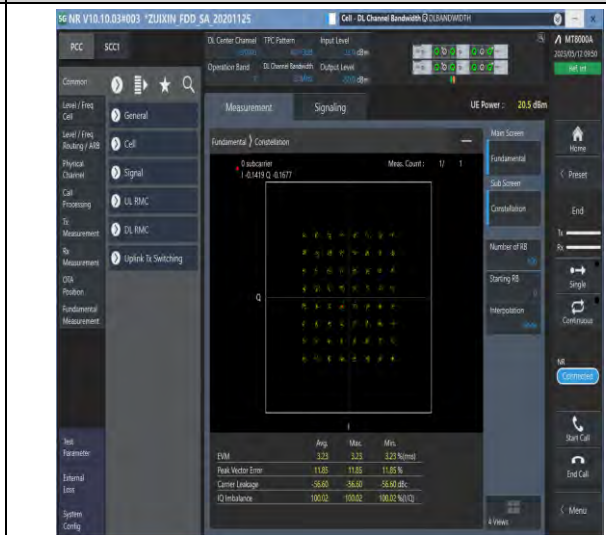
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1-N7-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-see graph-PASS



1-N7-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant1-see graph-PASS



1-N7-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1-see graph-PASS

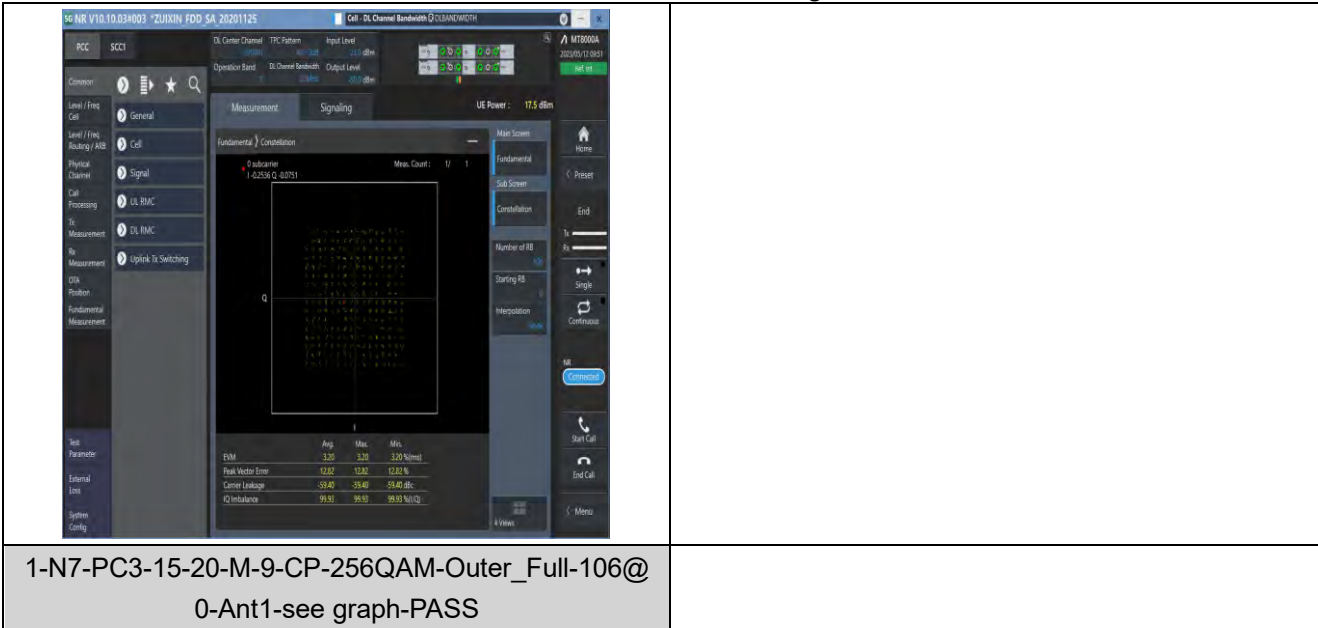


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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N7	15	5	DFT-QPSK	L	Outer_Full	4.483	4.880	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.473	4.950	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.473	4.900	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.468	5.000	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.487	5.080	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.474	5.120	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.502	5.220	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.488	5.160	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.479	5.080	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.476	4.910	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.491	4.910	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.482	4.960	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.469	4.970	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.499	5.090	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.480	5.240	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.471	5.010	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.485	4.980	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.473	5.140	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.477	4.930	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.476	4.960	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.479	4.920	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.481	4.960	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.477	5.090	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.479	5.190	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.510	5.240	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.473	5.210	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.481	5.070	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.932	12.060	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.917	9.520	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.971	9.740	PASS
N7	15	10	DFT-64QAM	L	Outer_Full	8.922	9.660	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.931	9.920	PASS



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N7	15	10	CP-QPSK	L	Outer_Full	9.295	10.100	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.302	10.000	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.298	10.140	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.325	10.060	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.941	10.140	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.925	9.600	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.966	9.760	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.948	9.940	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.946	9.680	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.301	10.480	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.297	10.020	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.278	10.000	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.319	10.100	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.926	9.700	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.921	9.640	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.918	9.700	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.931	9.680	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.948	9.580	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.304	10.160	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.294	10.080	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.305	10.040	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.306	10.280	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.479	15.210	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.478	14.430	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.474	14.400	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.438	14.910	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.472	14.400	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.130	15.150	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.164	16.860	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.142	14.910	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.158	14.940	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.430	14.280	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.446	14.220	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.459	14.490	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.447	14.460	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	13.437	14.280	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.125	15.030	PASS



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N7	15	15	CP-16QAM	M	Outer_Full	14.139	15.120	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.172	16.020	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.109	14.940	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.443	14.340	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.458	14.400	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.465	14.430	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.432	15.120	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.455	14.370	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.130	15.210	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.148	14.940	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.178	17.160	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.143	15.210	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.905	18.720	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.917	18.840	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.900	18.720	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.922	19.840	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.894	18.920	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.985	19.840	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.986	20.000	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.988	19.880	PASS
N7	15	20	CP-256QAM	L	Outer_Full	18.944	19.960	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.880	18.760	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.876	18.880	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.903	18.760	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.911	19.520	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.893	18.640	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.983	21.280	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.952	19.760	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.937	20.200	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.948	19.840	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.921	19.160	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.903	19.840	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.911	19.480	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.850	21.160	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.895	19.840	PASS
N7	15	20	CP-QPSK	H	Outer_Full	18.963	21.000	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.936	19.920	PASS



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N7	15	20	CP-64QAM	H	Outer_Full	18.964	19.720	PASS
N7	15	20	CP-256QAM	H	Outer_Full	19.015	19.960	PASS



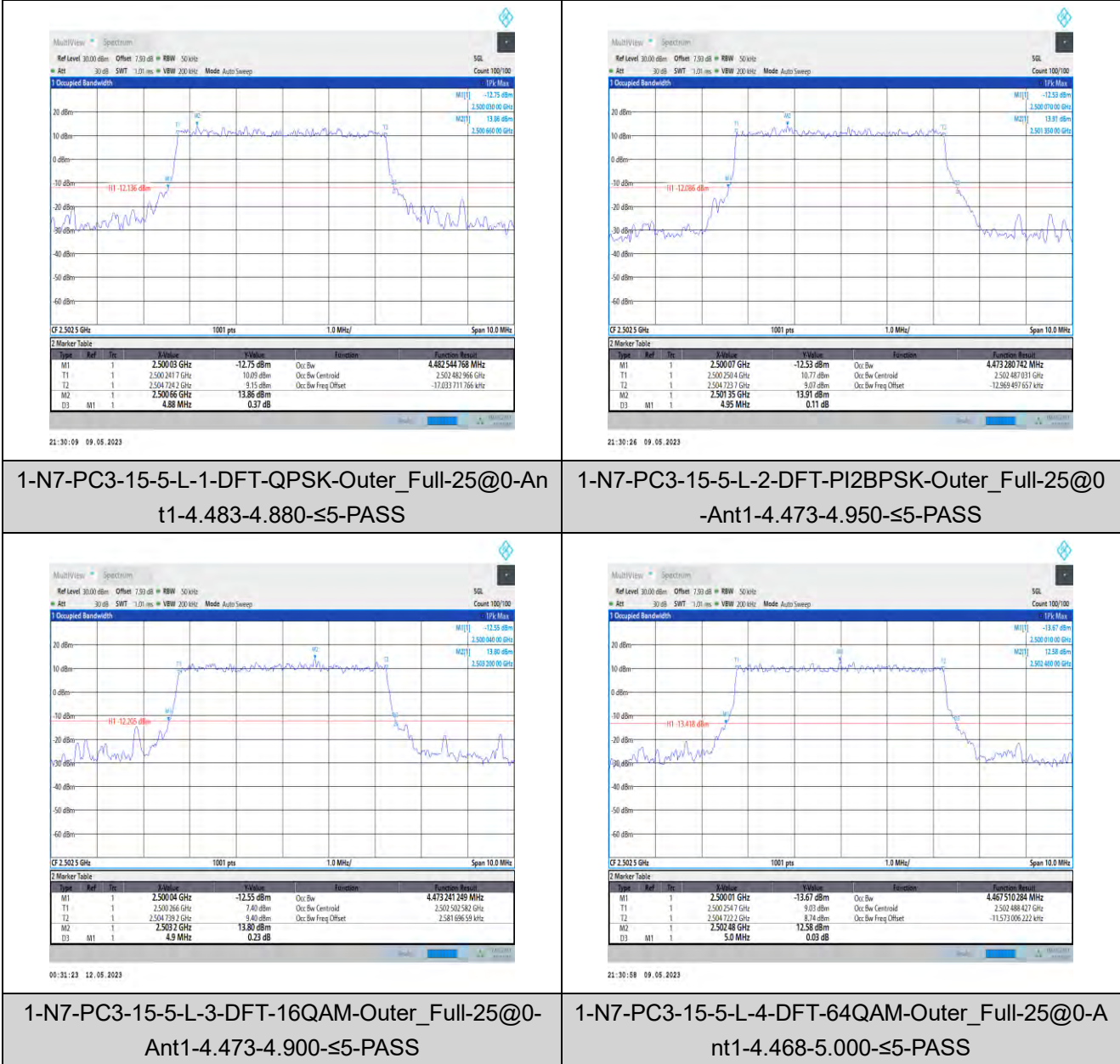
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Test Graphs



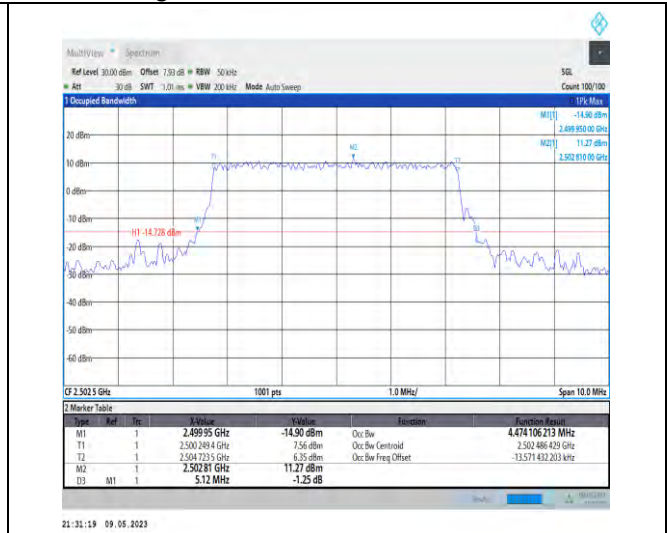
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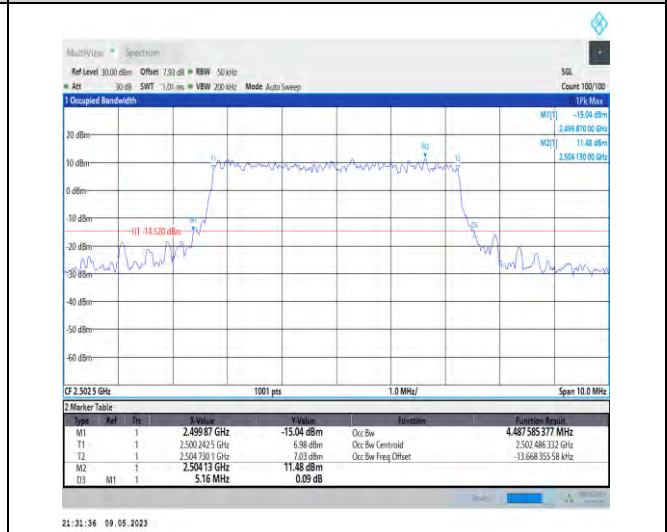
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1-N7-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.474-5.120-≤5-PASS



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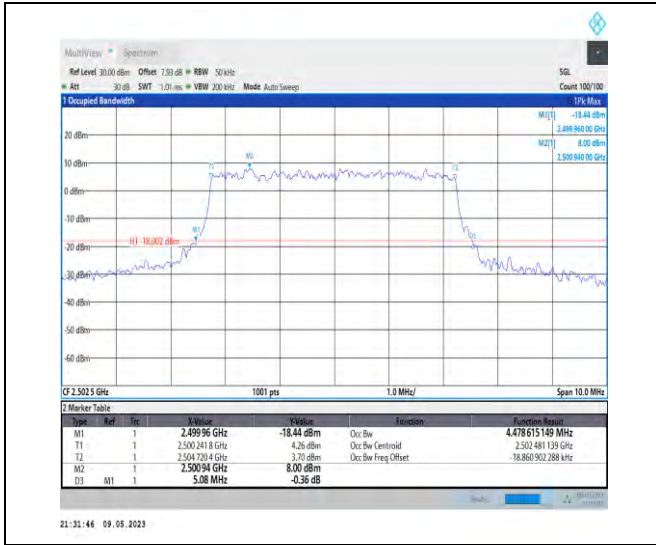


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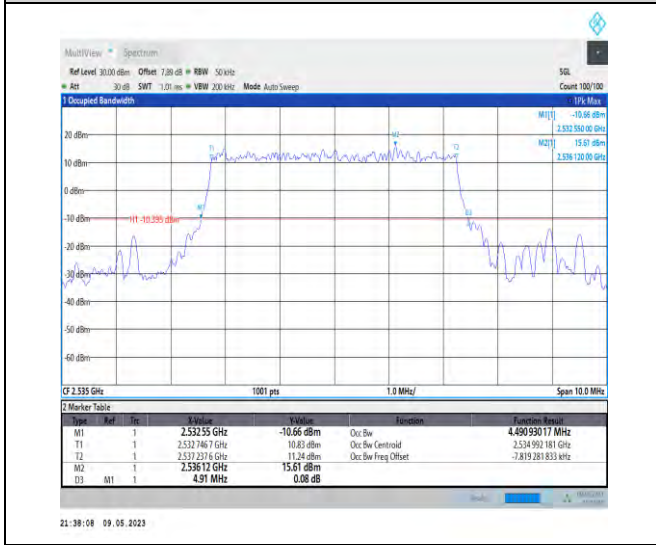
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1-N7-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.479-5.080-≤5-PASS

1-N7-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.476-4.910-≤5-PASS



1-N7-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.491-4.910-≤5-PASS

1-N7-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.482-4.960-≤5-PASS



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1-N7-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.469-4.970-≤5-PASS

1-N7-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.499-5.090-≤5-PASS



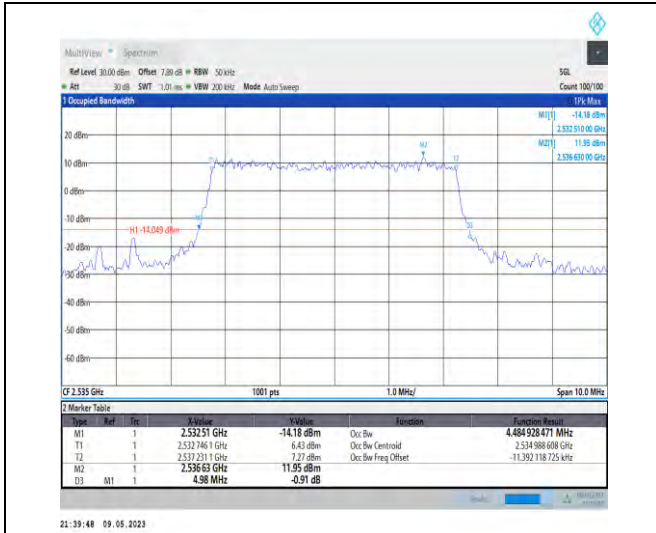
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1-N7-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.471-5.010-≤5-PASS



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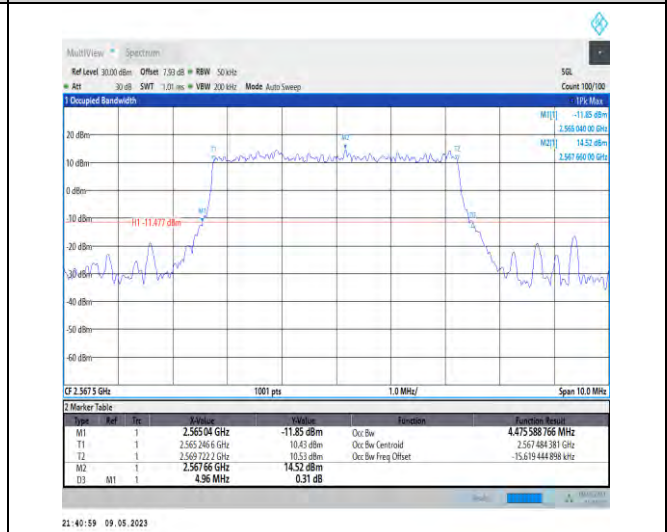
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1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-A
Ant1-4.473-5.140-≤5-PASS



1-N7-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-A
nt1-4.477-4.930-≤5-PASS

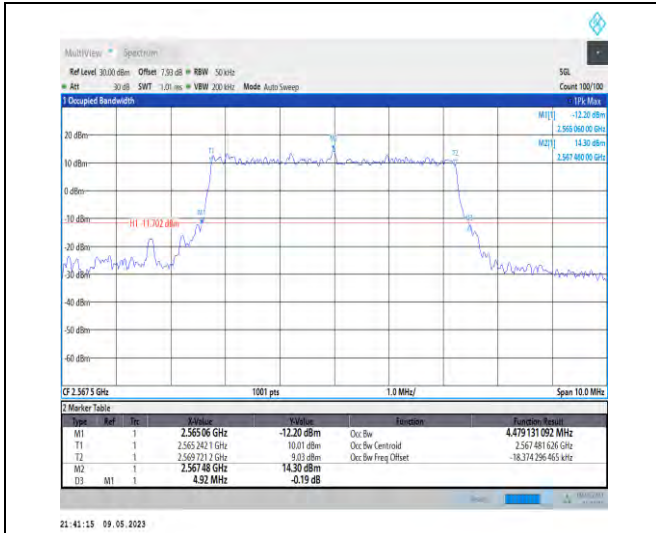


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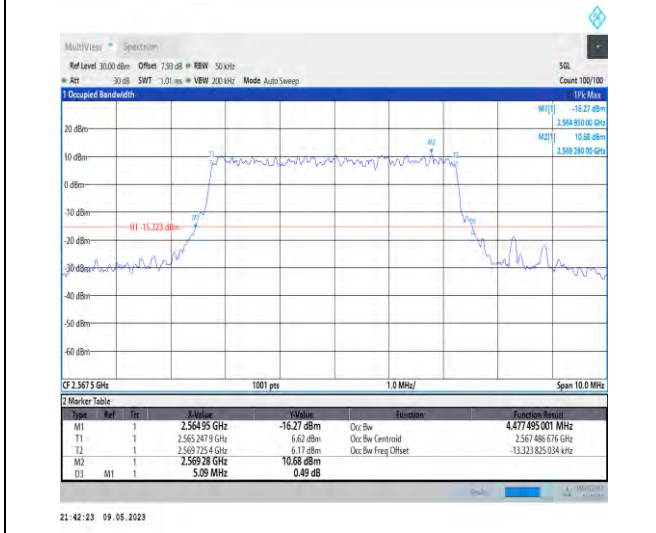
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1-N7-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.479-4.920-≤5-PASS

1-N7-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.481-4.960-≤5-PASS



1-N7-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.477-5.090-≤5-PASS

1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.479-5.190-≤5-PASS



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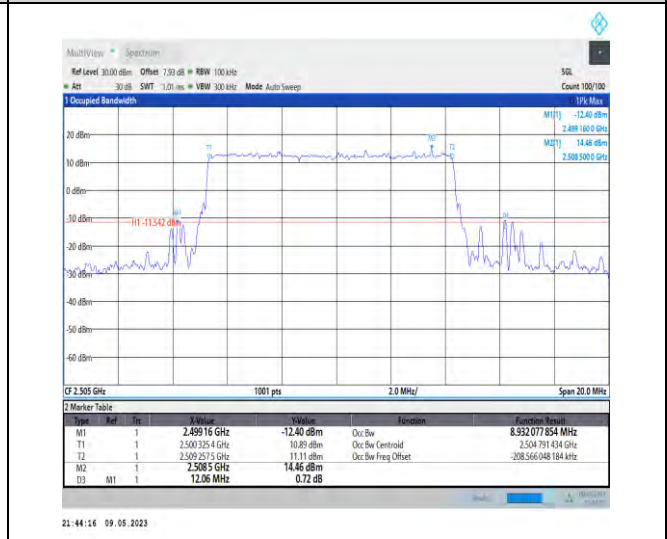
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Ant1-4.51-5.240-≤5-PASS



1-N7-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-A
Ant1-4.473-5.210-≤5-PASS



1-N7-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-A
Ant1-4.481-5.070-≤5-PASS



1-N7-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-A
Ant1-8.932-12.060-≤10-PASS

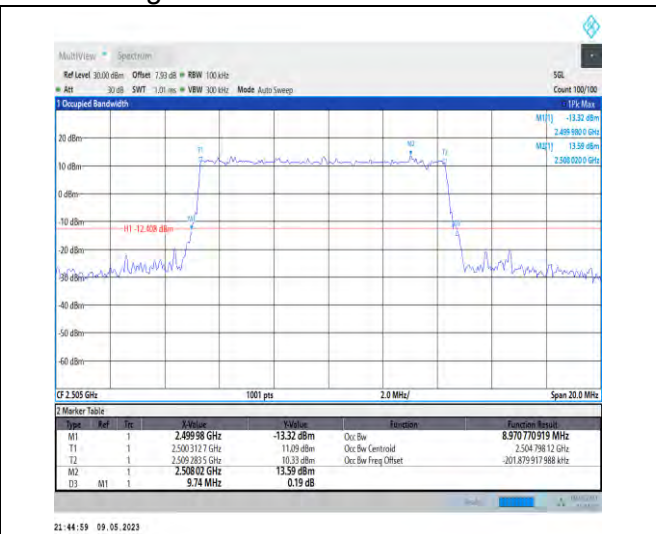


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1-N7-PC3-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.917-9.520-≤10-PASS



1-N7-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.971-9.740-≤10-PASS



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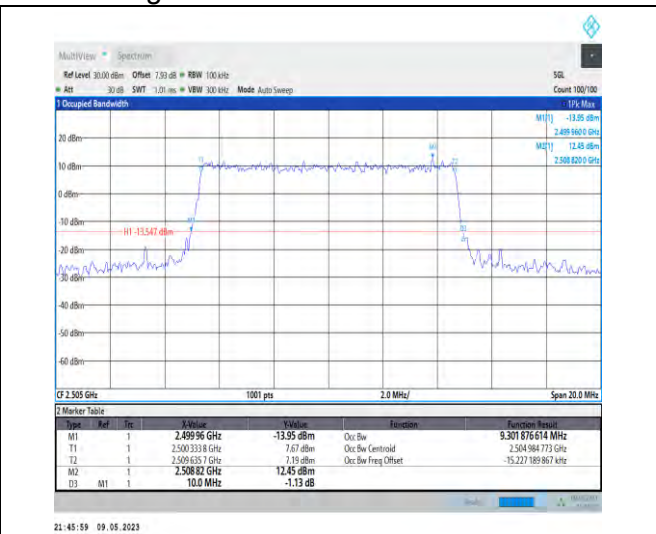
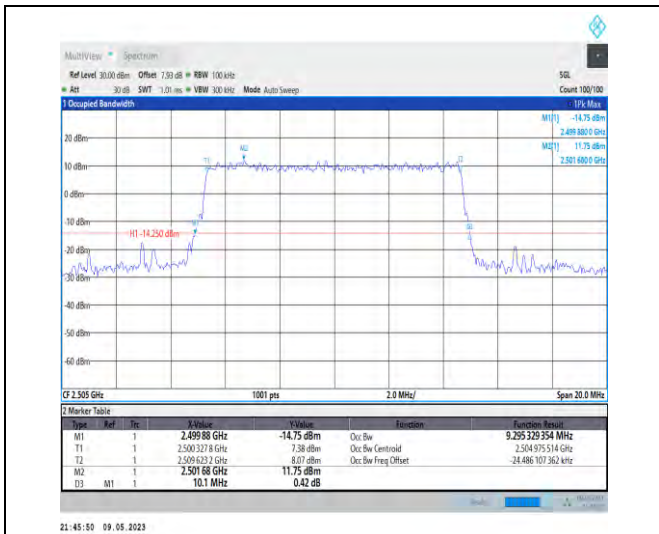


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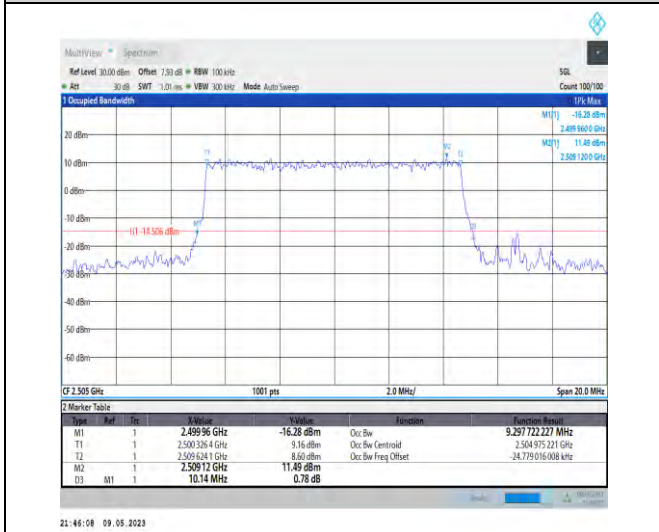
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1-N7-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-A
 nt1-9.295-10.100-≤10-PASS

1-N7-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-A
 nt1-9.302-10.000-≤10-PASS



1-N7-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-A
 Ant1-9.298-10.140-≤10-PASS

1-N7-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-A
 Ant1-9.325-10.060-≤10-PASS



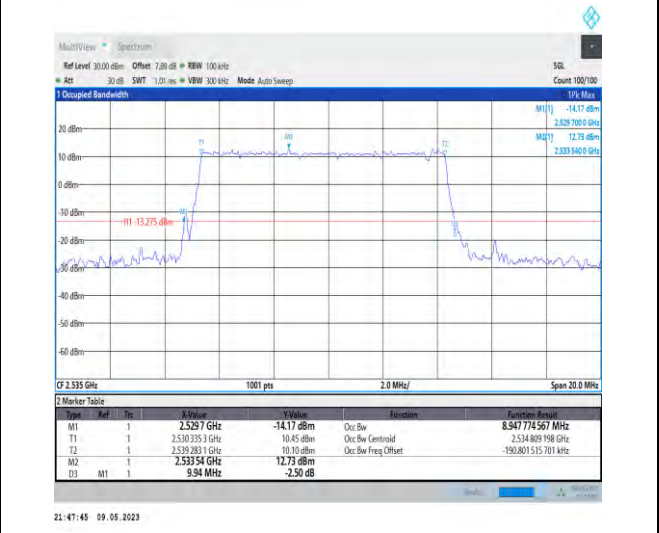
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1-N7-PC3-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.941-10.140-≤10-PASS

1-N7-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.925-9.600-≤10-PASS



1-N7-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.966-9.760-≤10-PASS

1-N7-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.948-9.940-≤10-PASS



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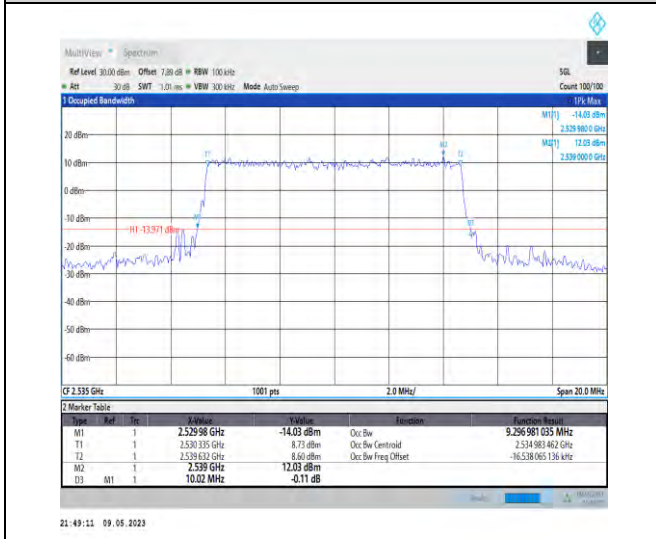
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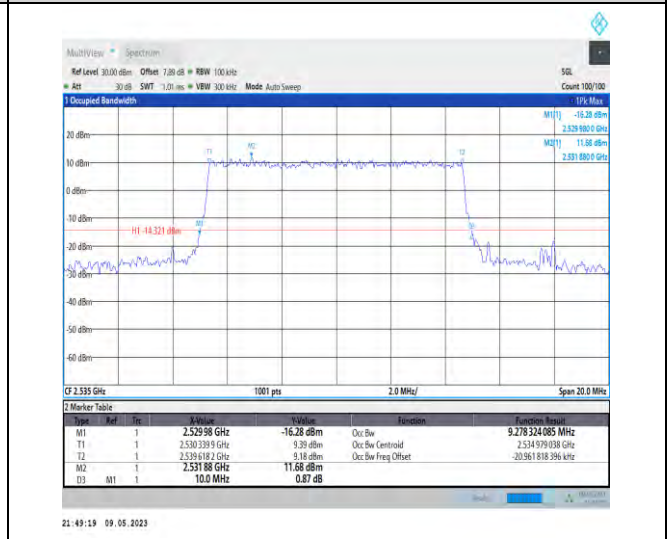
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1-N7-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.301-10.480-≤10-PASS



1-N7-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.297-10.020-≤10-PASS



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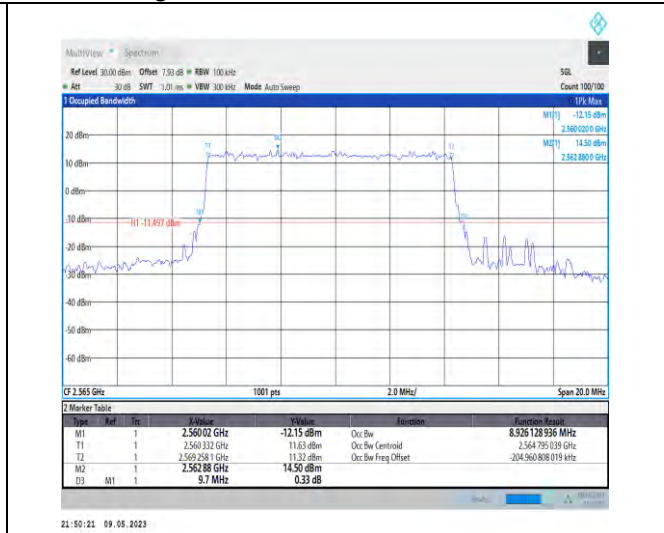
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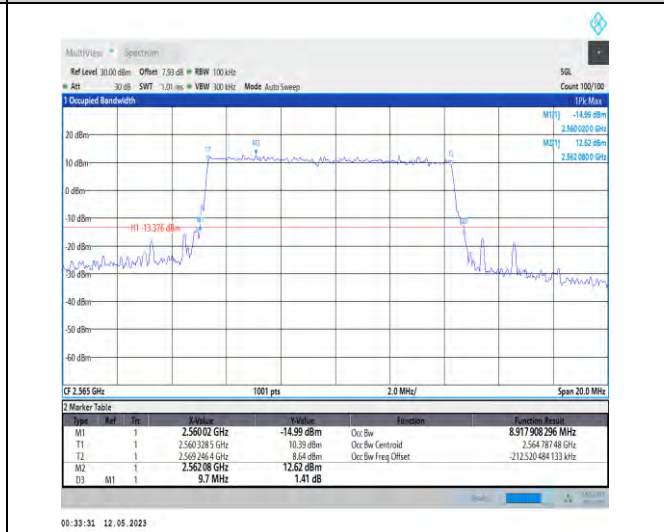
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-Ant1-8.926-9.700-≤10-PASS



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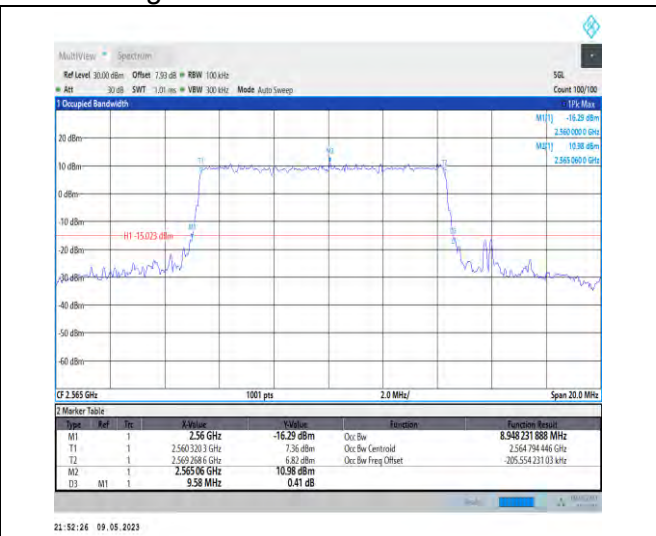


1-N7-PC3-15-10-H-3-DFT-16QAM-Outer_Full-50@0
-Ant1-8.918-9.700-≤10-PASS



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1-N7-PC3-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant1-0.692-0.820-≤10-PASS

1-N7-PC3-15-10-H-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.948-9.580-≤10-PASS



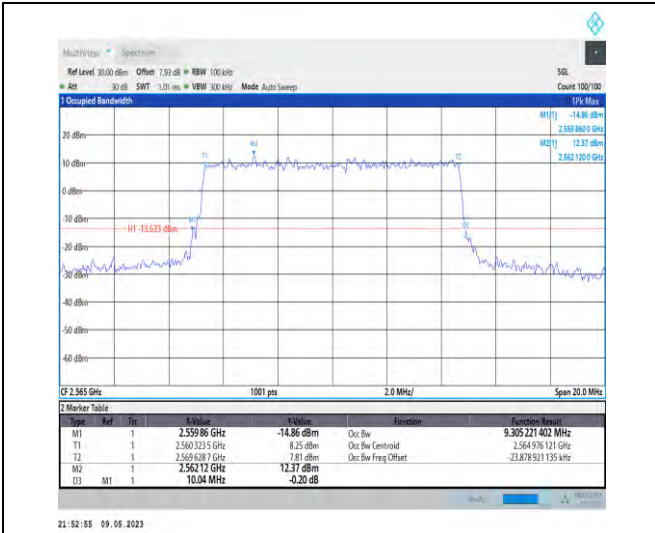
1-N7-PC3-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1-9.304-10.160-≤10-PASS

1-N7-PC3-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1-9.294-10.080-≤10-PASS



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1-N7-PC3-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1-9.306-10.280-≤10-PASS



1-N7-PC3-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.479-15.210-≤15-PASS

1-N7-PC3-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.478-14.430-≤15-PASS



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1-N7-PC3-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.474-14.400-≤15-PASS



1-N7-PC3-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.438-14.910-≤15-PASS



1-N7-PC3-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.472-14.400-≤15-PASS



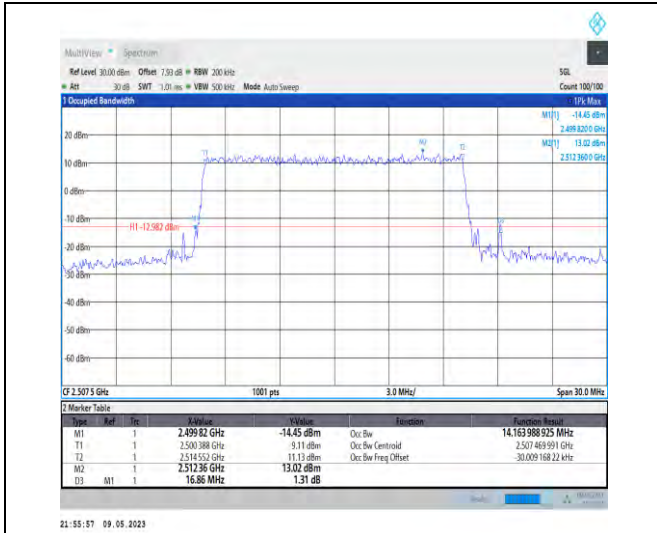
1-N7-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-14.13-15.150-≤15-PASS



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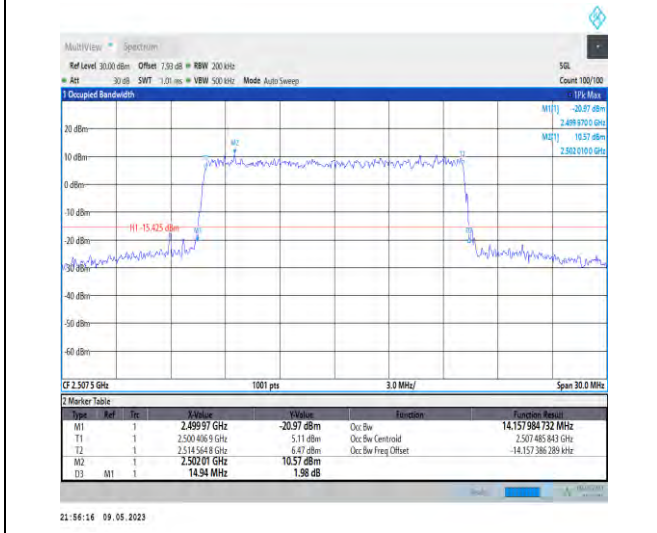
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1-N7-PC3-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1-14.164-16.860-≤15-PASS

1-N7-PC3-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1-14.142-14.910-≤15-PASS



1-N7-PC3-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant1-14.158-14.940-≤15-PASS

1-N7-PC3-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.43-14.280-≤15-PASS



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1-N7-PC3-15-15-M-2-DFT-PI2BPSK-Outer_Full-75 @0-Ant1-13.446-14.220-≤15-PASS

1-N7-PC3-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.459-14.490-≤15-PASS



1-N7-PC3-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.447-14.460-≤15-PASS

1-N7-PC3-15-15-M-5-DFT-256QAM-Outer_Full-75@0-Ant1-13.437-14.280-≤15-PASS



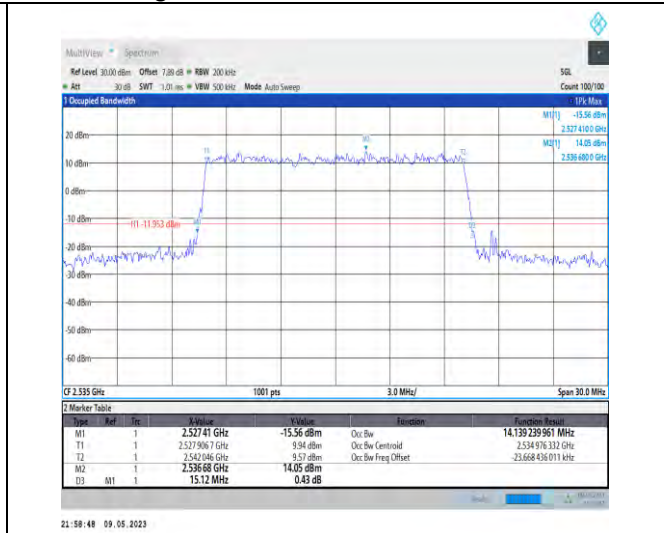
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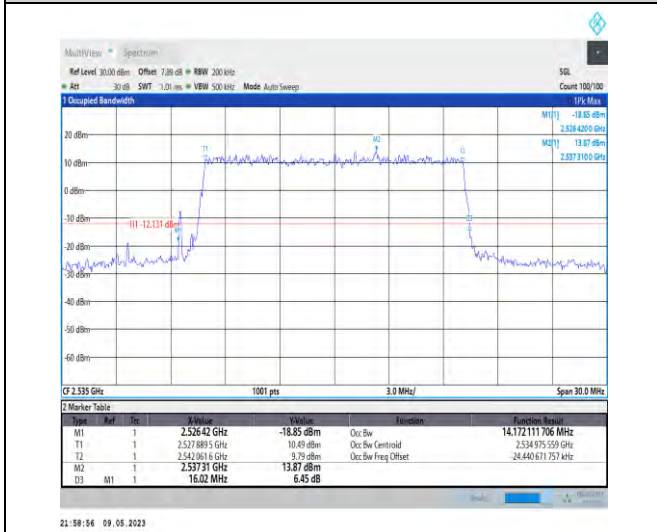
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1-N7-PC3-15-15-M-6-CP-QPSK-Outer_Full-79@0-A
Ant1-14.125-15.030-≤15-PASS



1-N7-PC3-15-15-M-7-CP-16QAM-Outer_Full-79@0-
Ant1-14.139-15.120-≤15-PASS



1-N7-PC3-15-15-M-8-CP-64QAM-Outer_Full-79@0-
Ant1-14.172-16.020-≤15-PASS

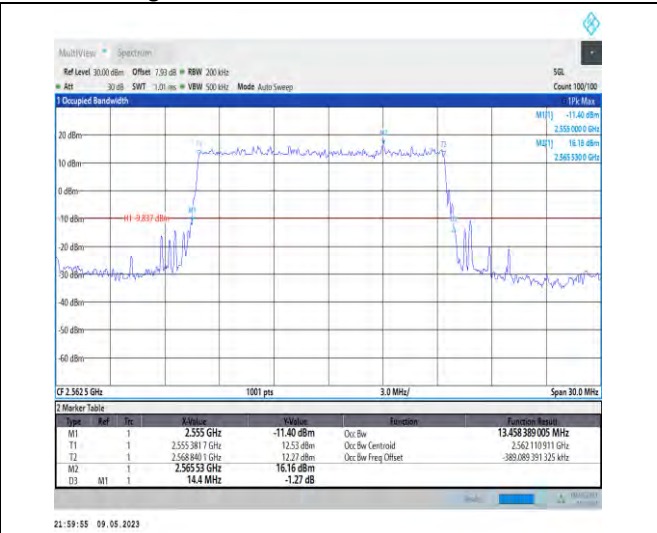


1-N7-PC3-15-15-M-9-CP-256QAM-Outer_Full-79@0-
-Ant1-14.109-14.940-≤15-PASS



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1-N7-PC3-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1-13.443-14.340-≤15-PASS

1-N7-PC3-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.458-14.400-≤15-PASS



1-N7-PC3-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1-13.465-14.430-≤15-PASS

1-N7-PC3-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1-13.432-15.120-≤15-PASS



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1-N7-PC3-15-15-H-5-DFT-256QAM-Outer_Full-75@
 0-Ant1-13.455-14.370-≤15-PASS



1-N7-PC3-15-15-H-6-CP-QPSK-Outer_Full-79@0-A
 nt1-14.13-15.210-≤15-PASS



1-N7-PC3-15-15-H-7-CP-16QAM-Outer_Full-79@0-
 Ant1-14.148-14.940-≤15-PASS

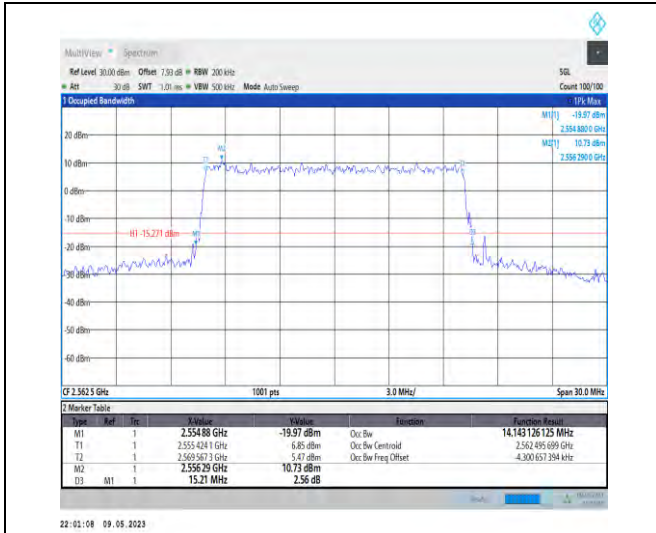


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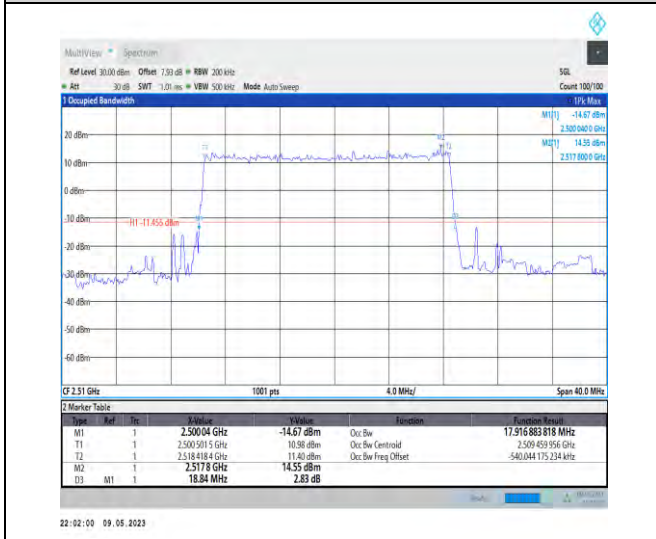
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1-N7-PC3-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant1-14.143-15.210-≤15-PASS

1-N7-PC3-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.905-18.720-≤20-PASS



1-N7-PC3-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.917-18.840-≤20-PASS

1-N7-PC3-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.9-18.720-≤20-PASS



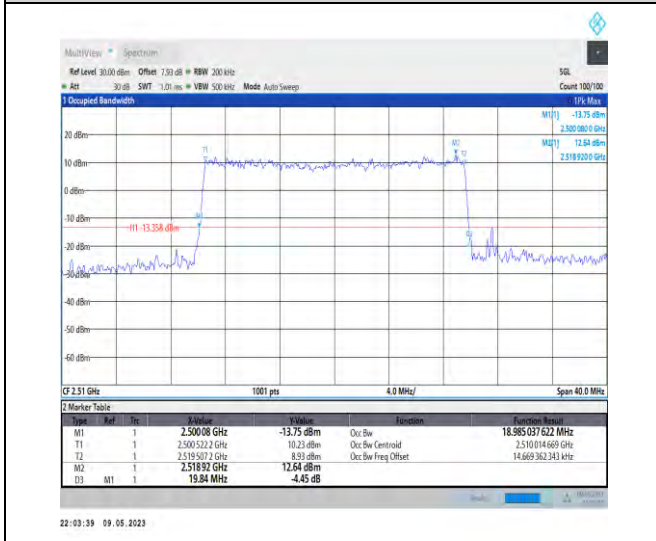
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1-N7-PC3-15-20-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.922-19.840-≤20-PASS

1-N7-PC3-15-20-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.894-18.920-≤20-PASS



1-N7-PC3-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-18.985-19.840-≤20-PASS

1-N7-PC3-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant1-18.986-20.000-≤20-PASS



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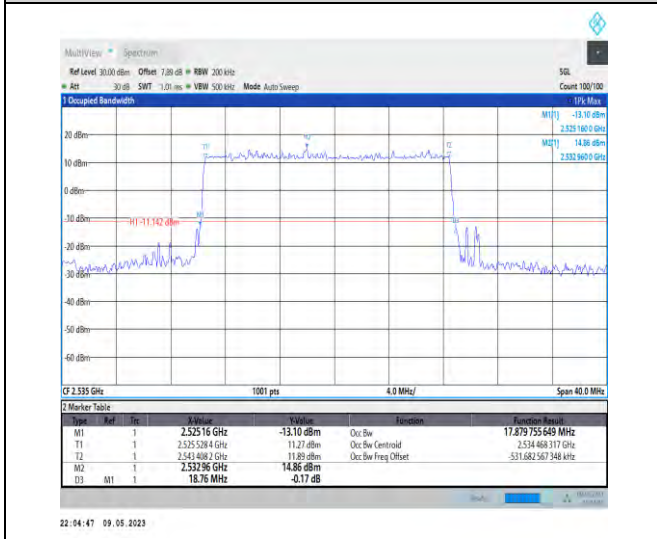
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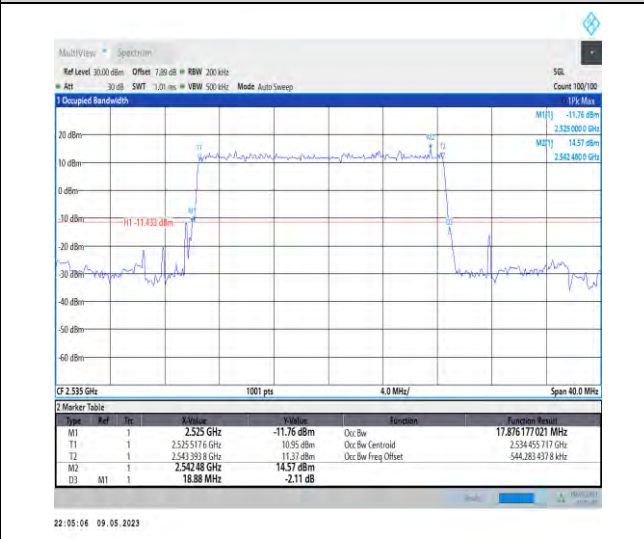
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1-N7-PC3-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant1-18.944-19.960-<=20-PASS



1-N7-PC3-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant1-17.88-18.760-<=20-PASS



1-N7-PC3-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.876-18.880-<=20-PASS



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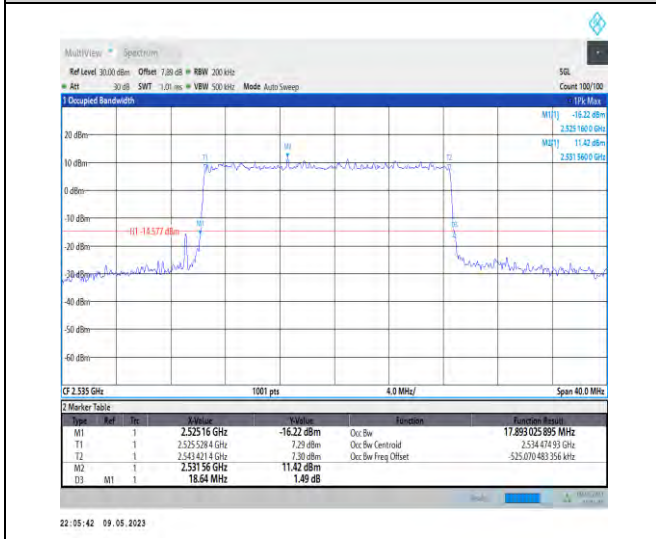
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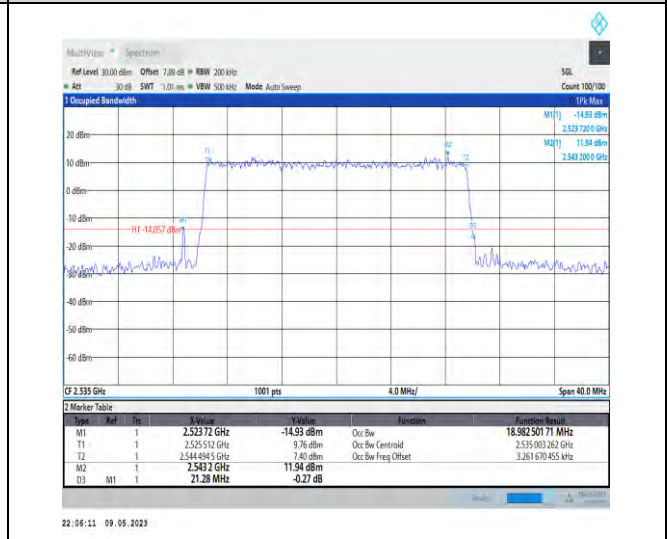
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0-Ant1-17.903-18.760-≤20-PASS



1-N7-PC3-15-20-M-4-DFT-64QAM-Outer_Full-100@
0-Ant1-17.911-19.520-≤20-PASS



1-N7-PC3-15-20-M-5-DFT-256QAM-Outer_Full-100
@0-Ant1-17.893-18.640-≤20-PASS

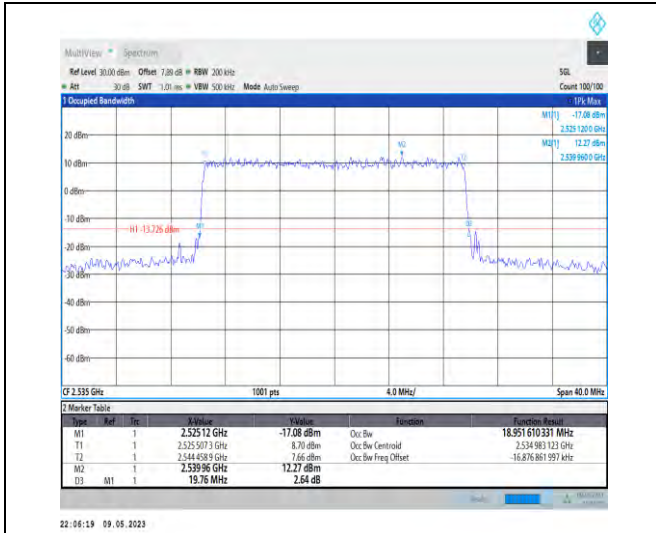


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Ant1-18.983-21.280-≤20-PASS

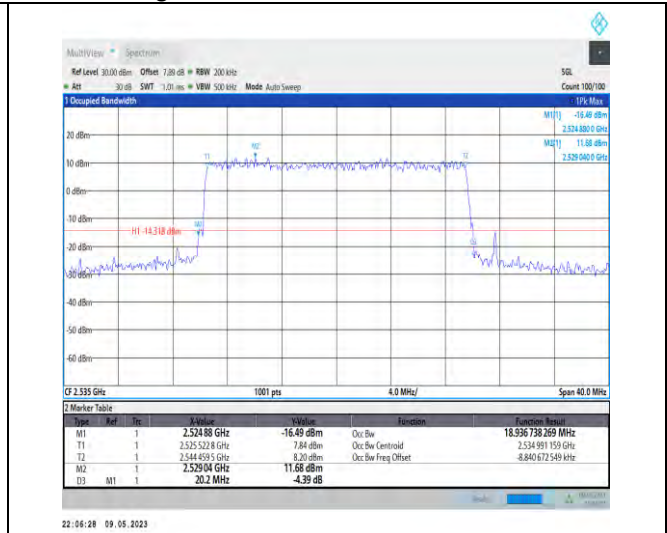


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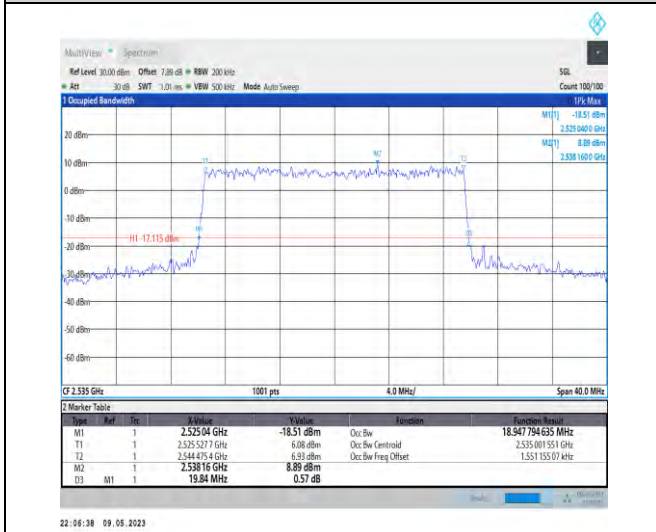
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1-N7-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0
-Ant1-18.952-19.760-≤20-PASS



1-N7-PC3-15-20-M-8-CP-64QAM-Outer_Full-106@0
-Ant1-18.937-20.200-≤20-PASS



1-N7-PC3-15-20-M-9-CP-256QAM-Outer_Full-106@0
0-Ant1-18.948-19.840-≤20-PASS



1-N7-PC3-15-20-H-1-DFT-QPSK-Outer_Full-100@0
Ant1-17.921-19.160-≤20-PASS



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1-N7-PC3-15-20-H-2-DFT-PI2BPSK-Outer_Full-100 @0-Ant1-17.903-19.840-≤20-PASS

1-N7-PC3-15-20-H-3-DFT-16QAM-Outer_Full-100 @0-Ant1-17.911-19.480-≤20-PASS



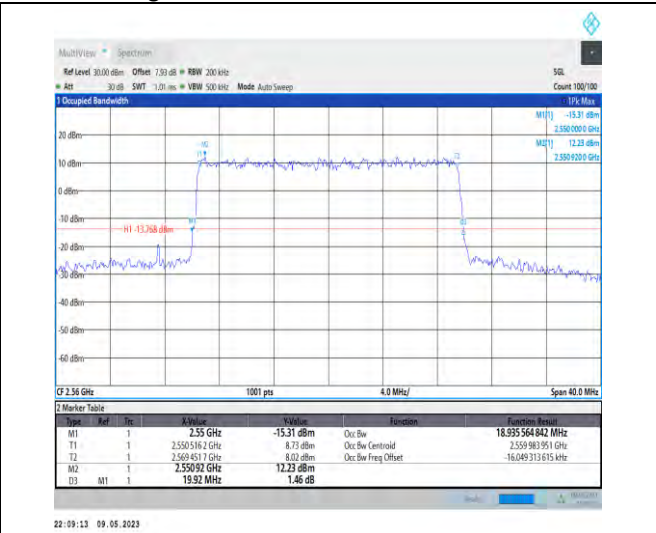
1-N7-PC3-15-20-H-4-DFT-64QAM-Outer_Full-100 @0-Ant1-17.85-21.160-≤20-PASS

1-N7-PC3-15-20-H-5-DFT-256QAM-Outer_Full-100 @0-Ant1-17.895-19.840-≤20-PASS



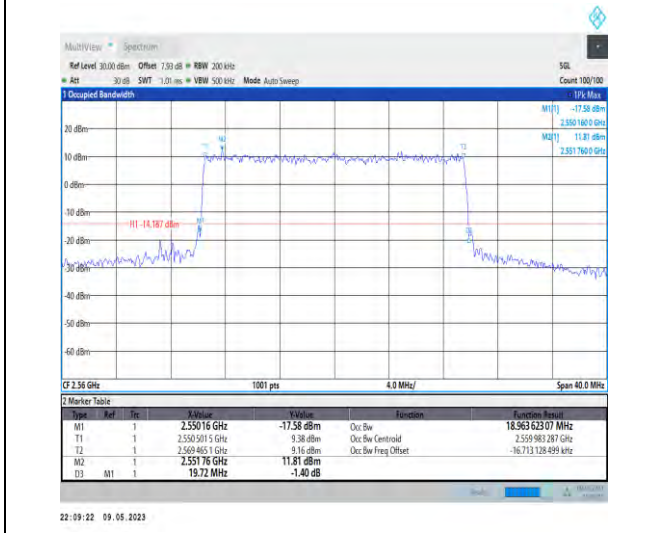
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1-N7-PC3-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1-18.963-21.000-≤20-PASS

1-N7-PC3-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant1-18.936-19.920-≤20-PASS



1-N7-PC3-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1-18.964-19.720-≤20-PASS

1-N7-PC3-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1-19.015-19.960-≤20-PASS

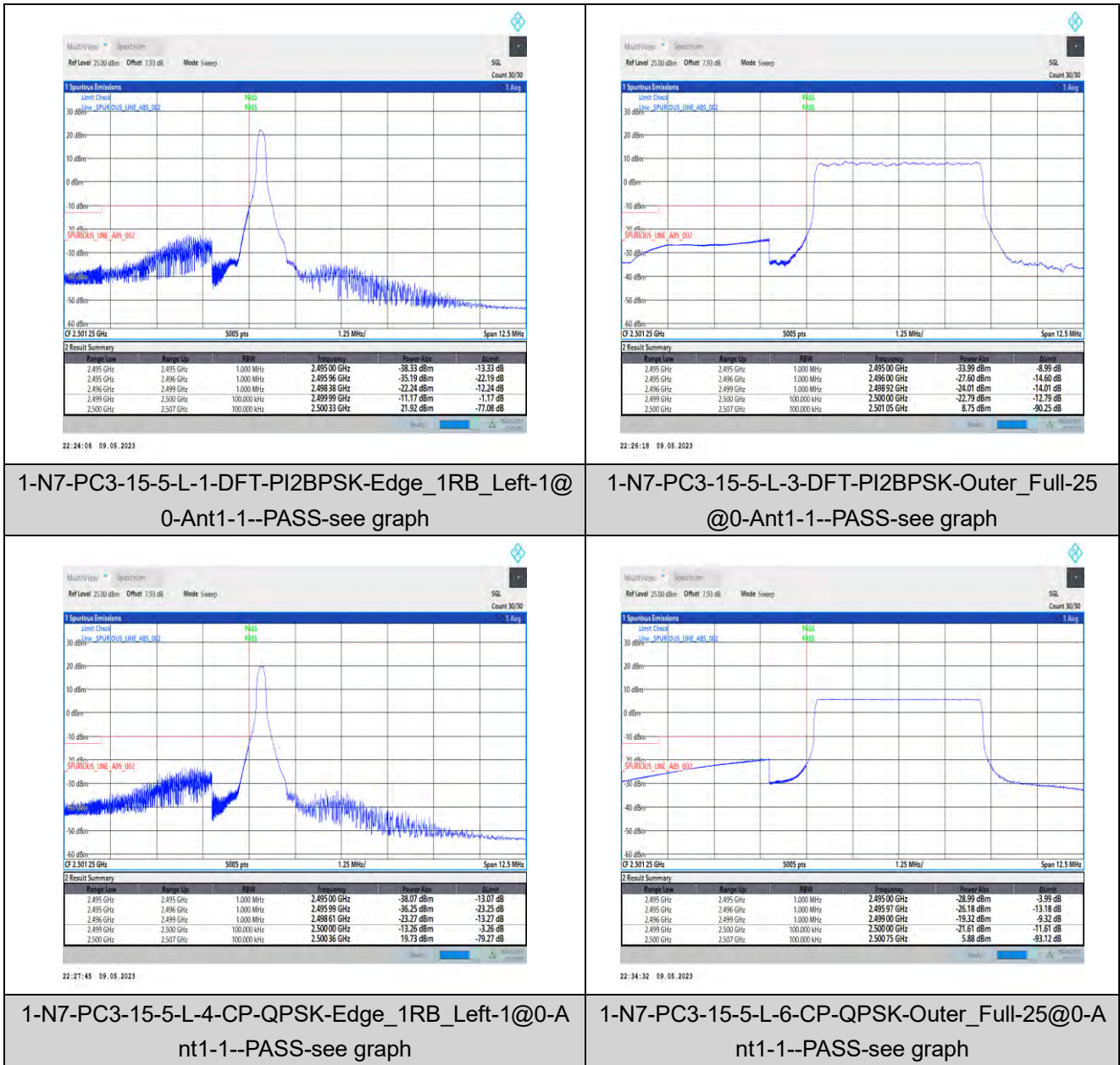


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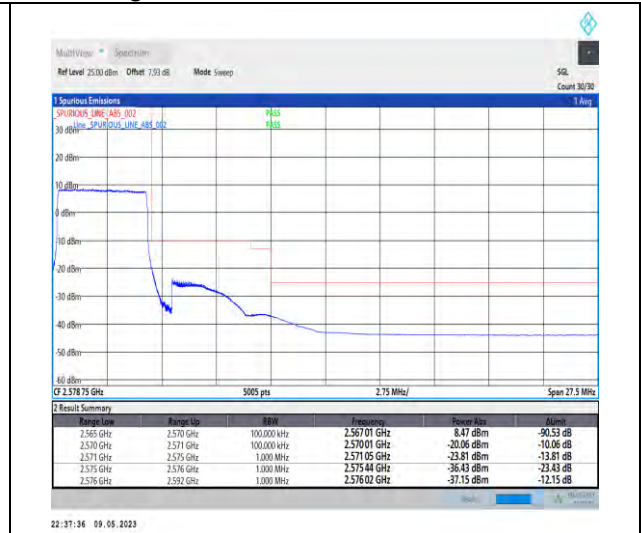
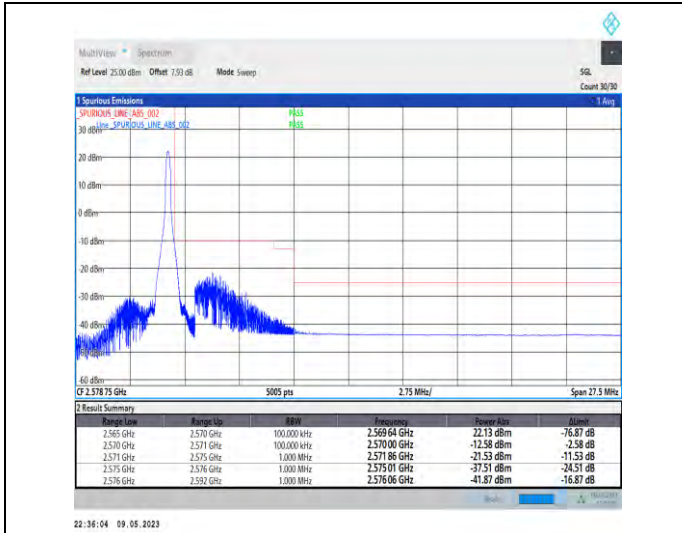
Band Edge for SA

Test Graphs



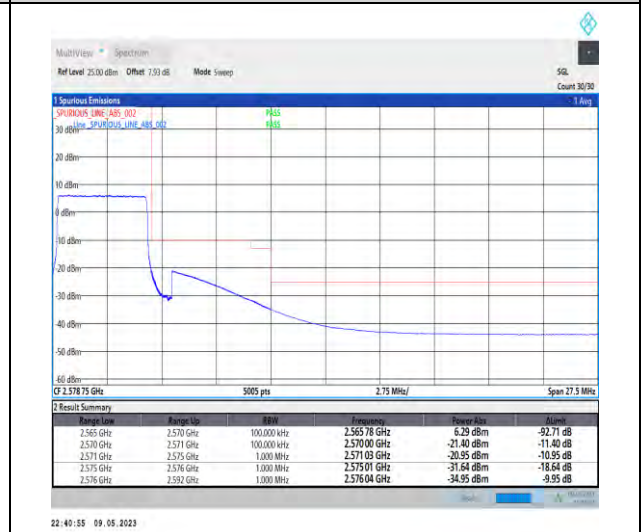
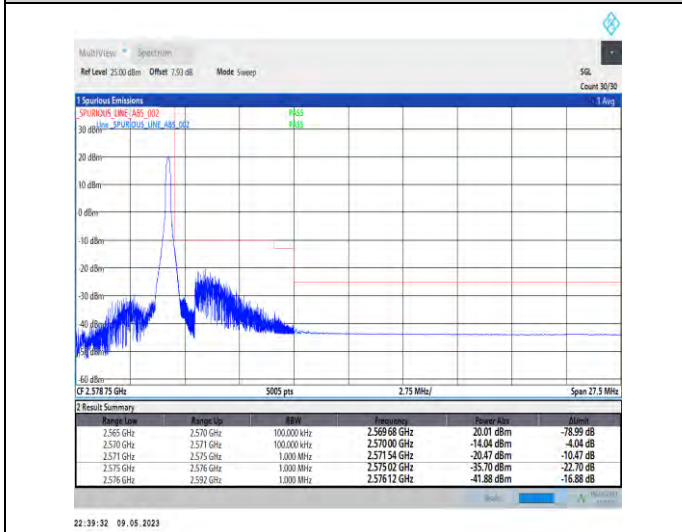
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1-N7-PC3-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1 @24-Ant1-1--PASS-see graph

1-N7-PC3-15-5-H-3-DFT-PI2BPSK-Outer_Full-25 @0-Ant1-1--PASS-see graph



1-N7-PC3-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@2 4-Ant1-1--PASS-see graph

1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0- Ant1-1--PASS-see graph



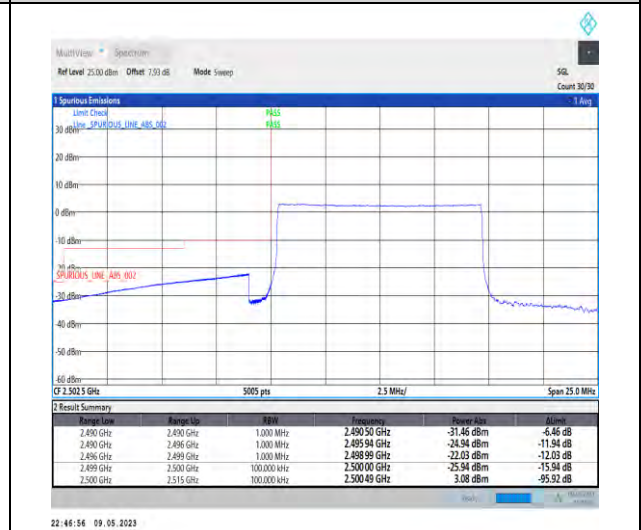
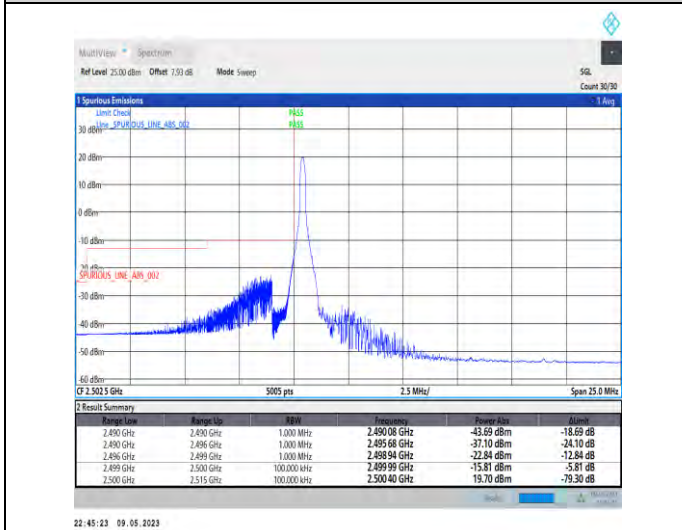
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1-N7-PC3-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1 @0-Ant1-1--PASS-see graph

1-N7-PC3-15-10-L-3-DFT-PI2BPSK-Outer_Full-50 @0-Ant1-1--PASS-see graph



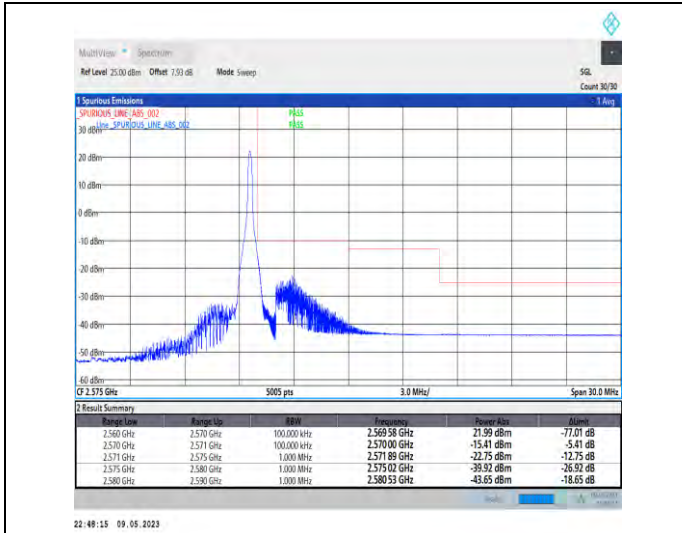
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1-N7-PC3-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1--PASS-see graph

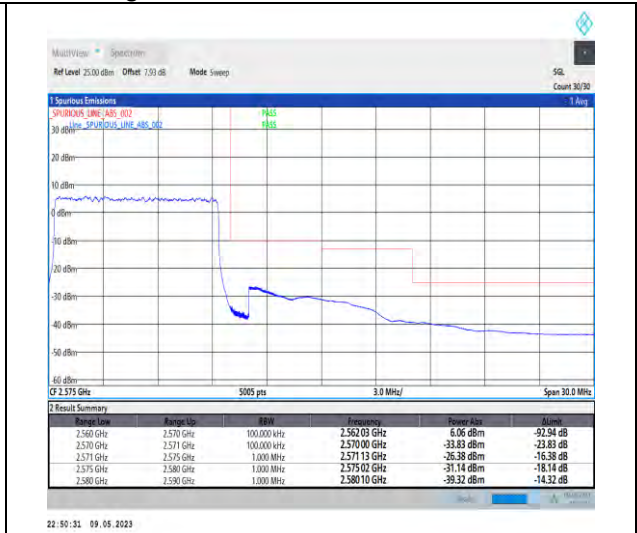


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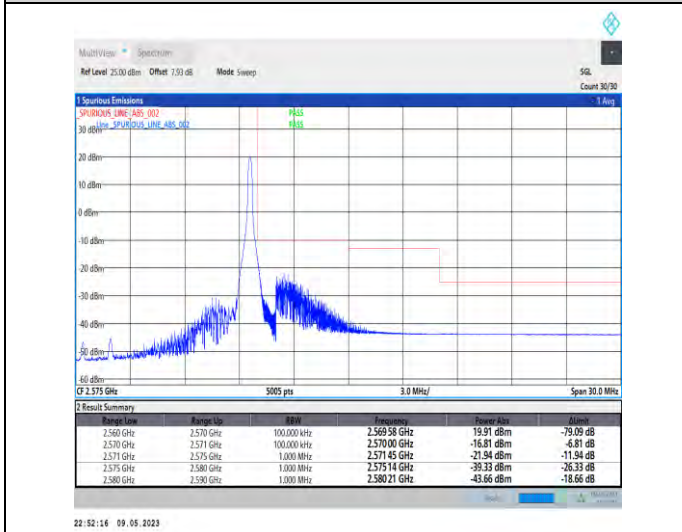
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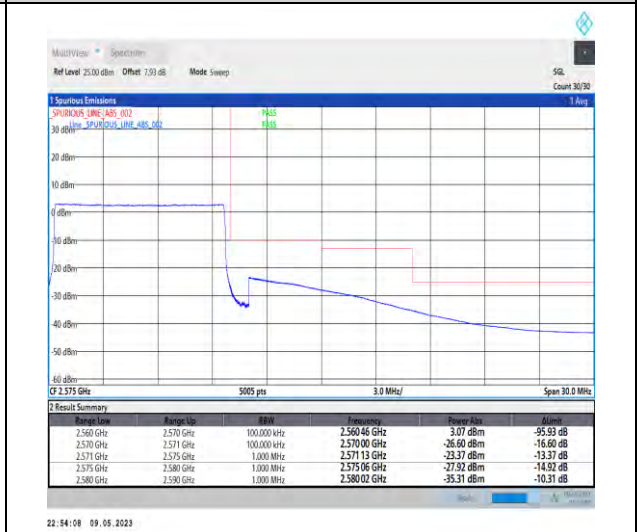
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1-N7-PC3-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



1-N7-PC3-15-10-H-5-CP-QPSK-Edge_1RB_Right-1@51-Ant1-1--PASS-see graph

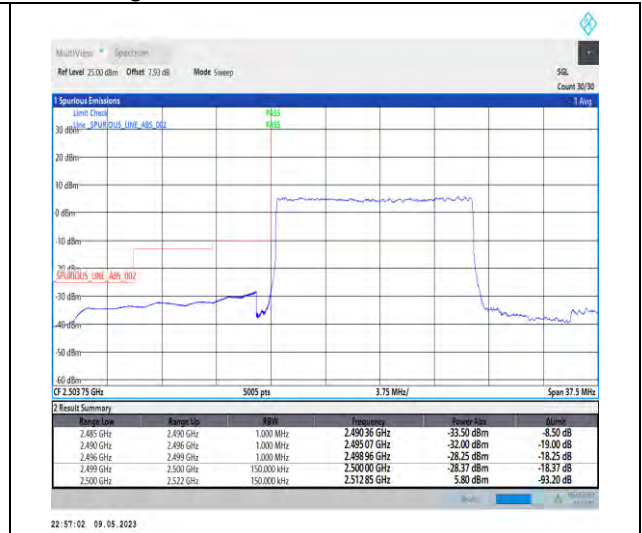
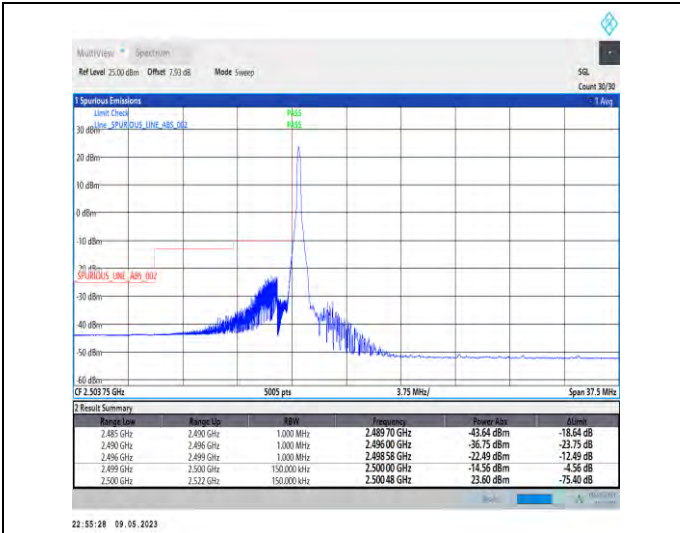


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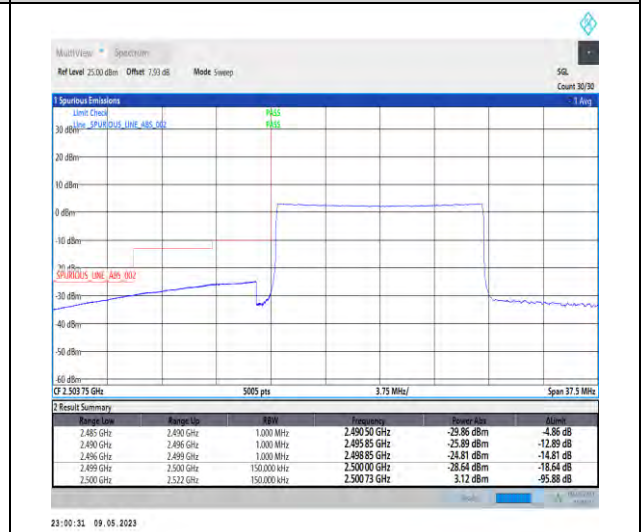
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1-N7-PC3-15-15-L-1-DFT-PI2BPSK-Edge_1RB_Left-1 @0-Ant1-1--PASS-see graph

1-N7-PC3-15-15-L-3-DFT-PI2BPSK-Outer_Full-75 @0-Ant1-1--PASS-see graph



1-N7-PC3-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N7-PC3-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1--PASS-see graph

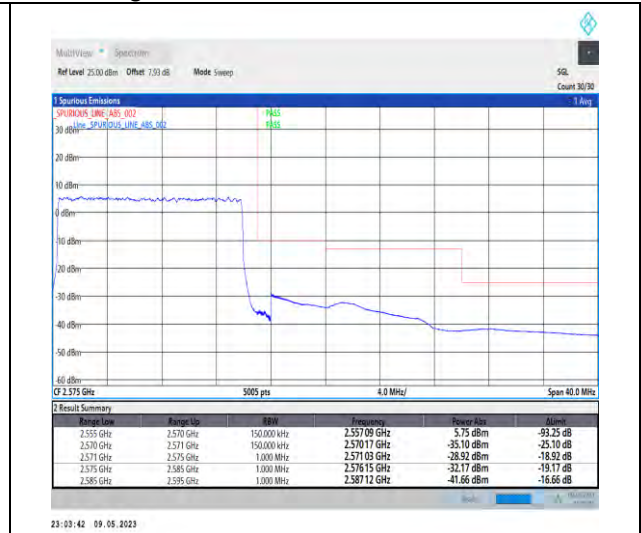


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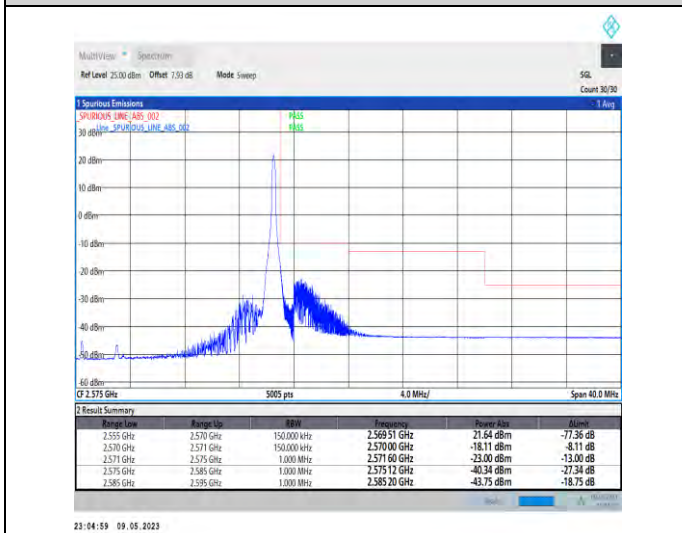
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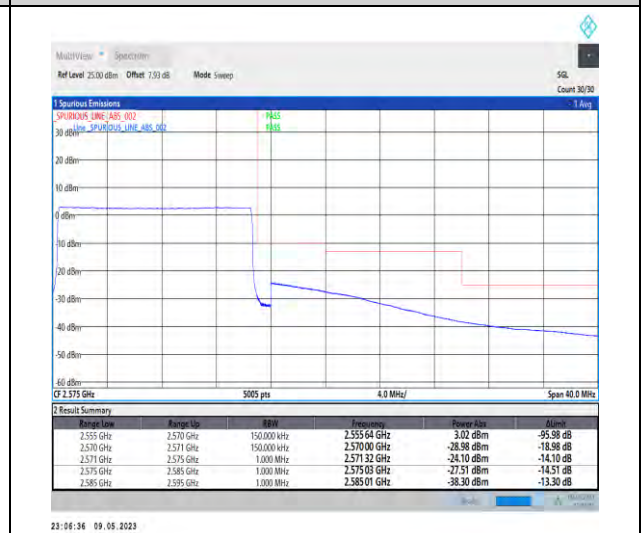
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1-N7-PC3-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



1-N7-PC3-15-15-H-5-CP-QPSK-Edge_1RB_Right-1@78-Ant1-1--PASS-see graph

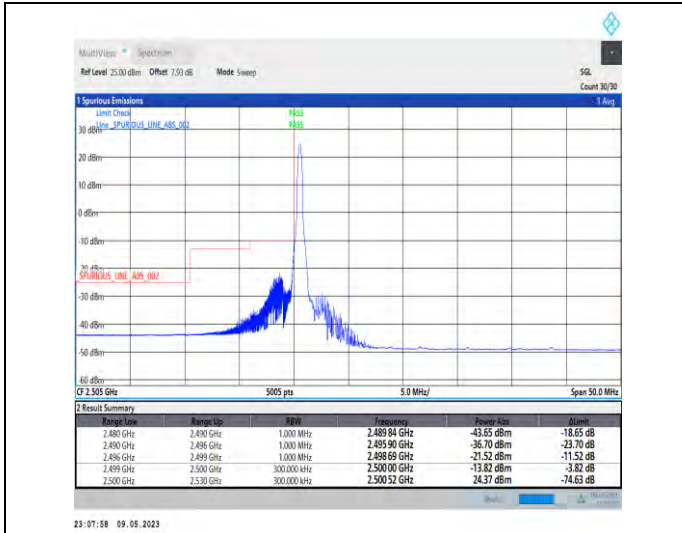


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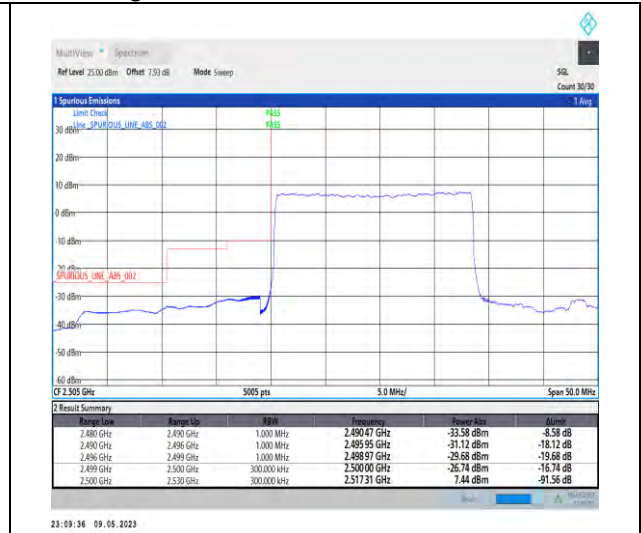


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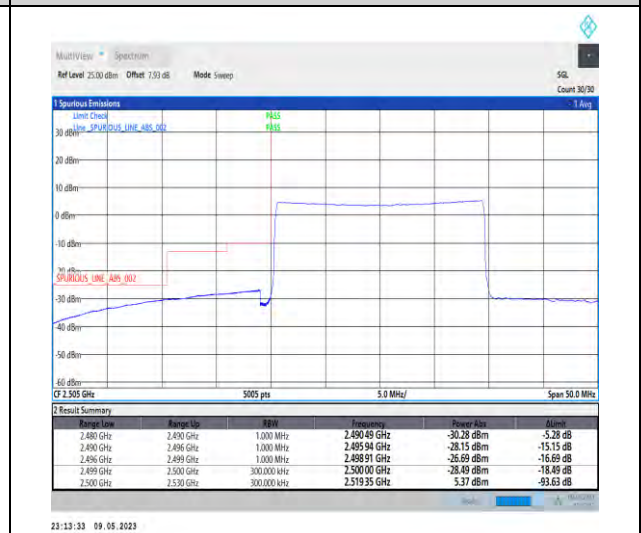
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1-N7-PC3-15-20-L-3-DFT-PI2BPSK-Outer_Full-10 @0-Ant1-1--PASS-see graph



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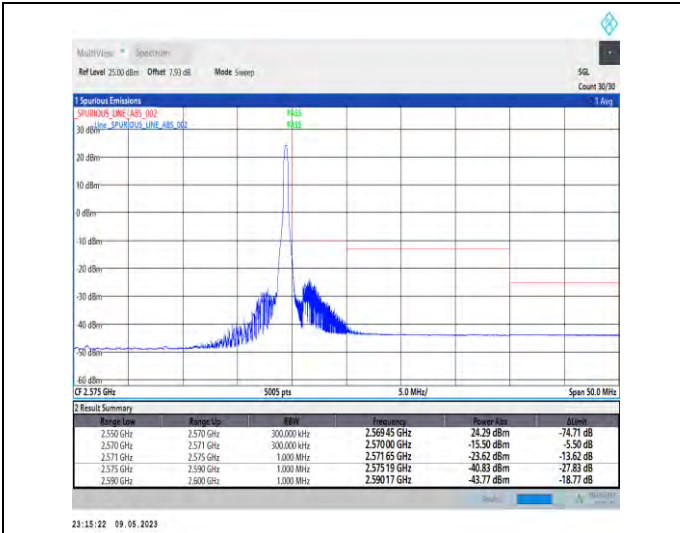


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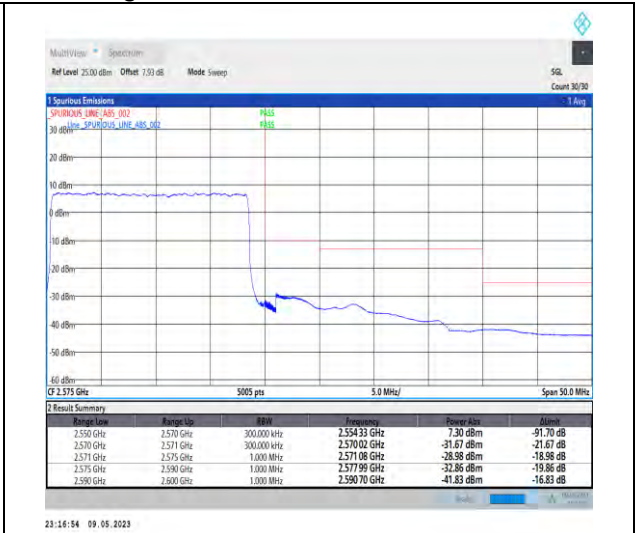


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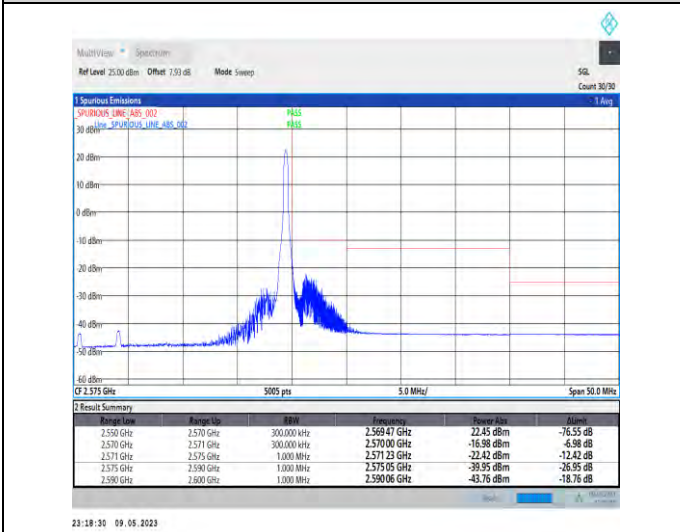
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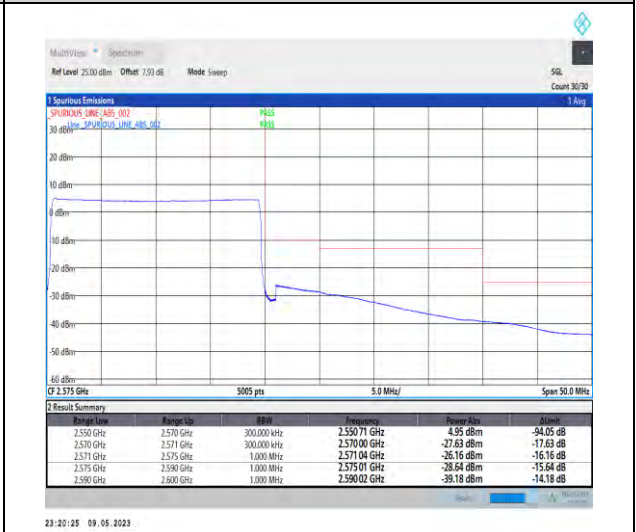
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1-N7-PC3-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph



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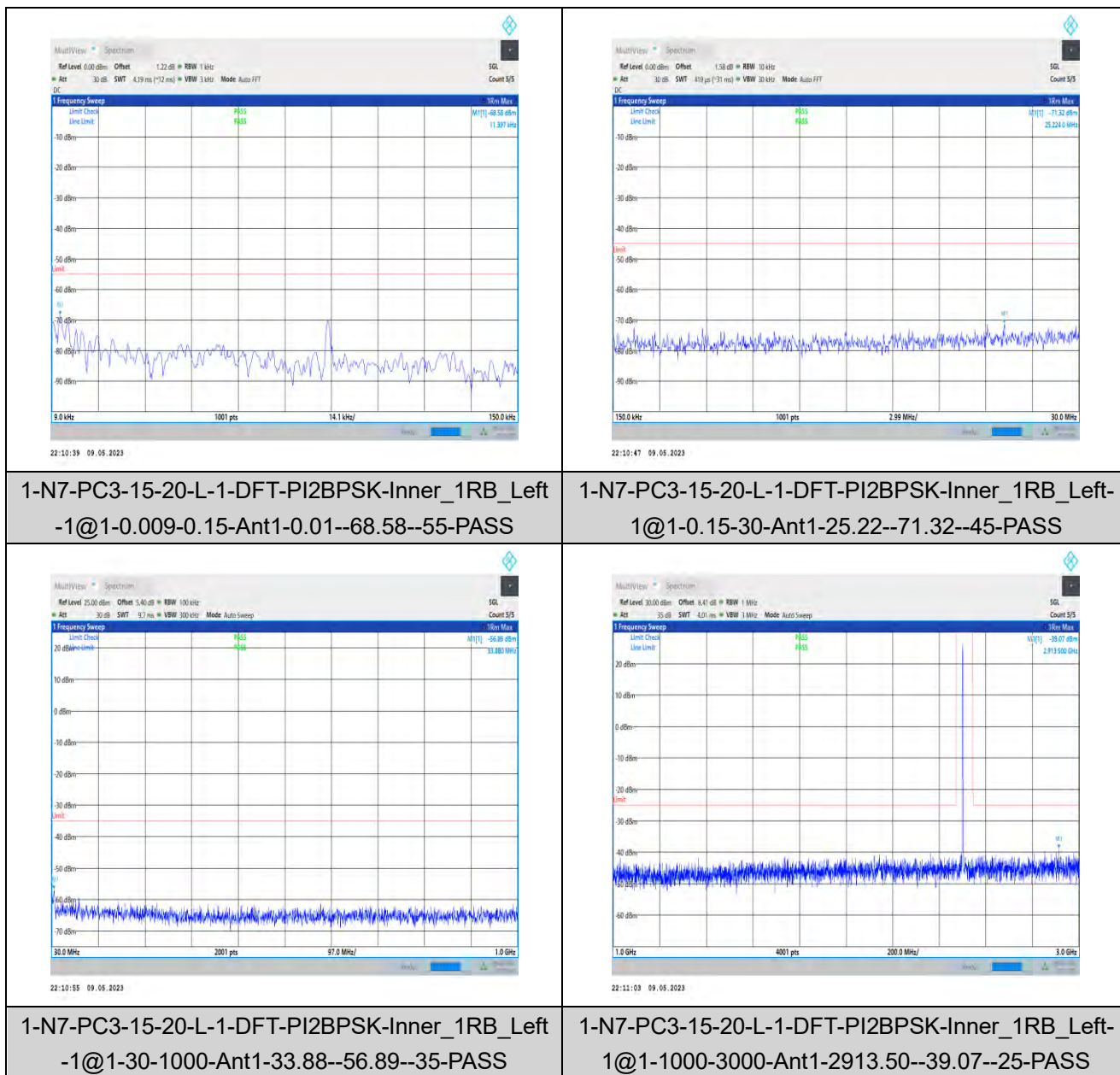


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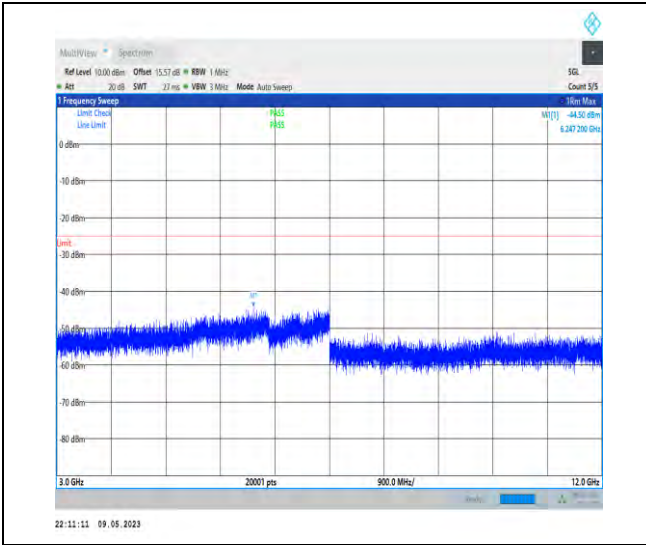
Conducted Spurious Emission for SA

Test Graphs

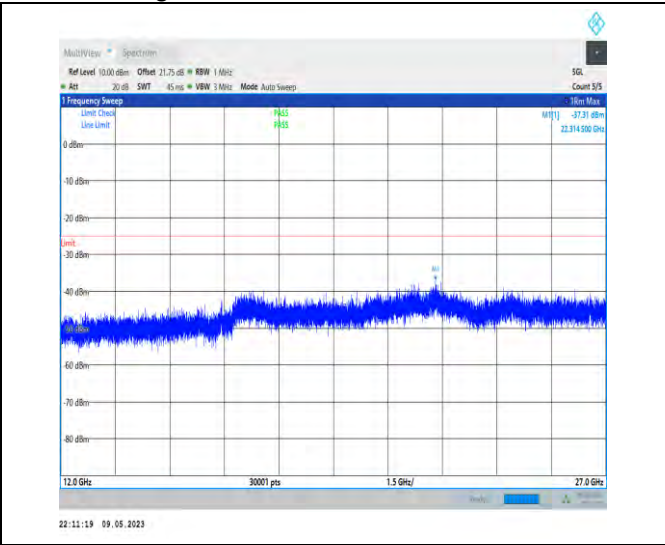


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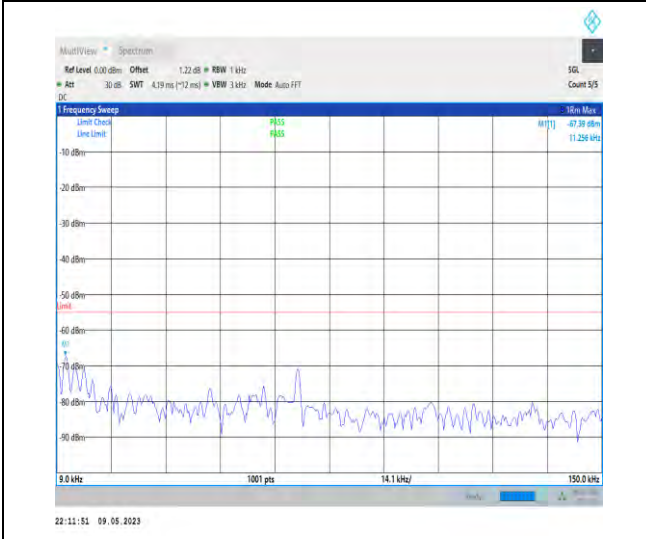
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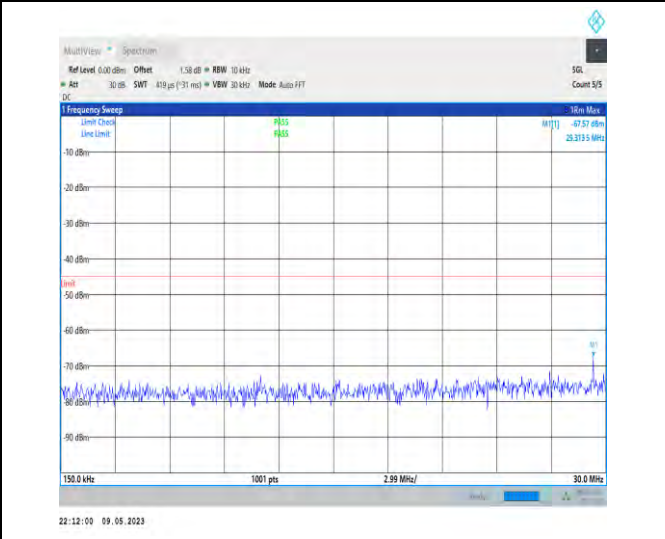
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1-N7-PC3-15-20-L-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22314.50--37.31--25-PASS



1-N7-PC3-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.009-0.15-Ant1-0.01--67.39--55-PASS

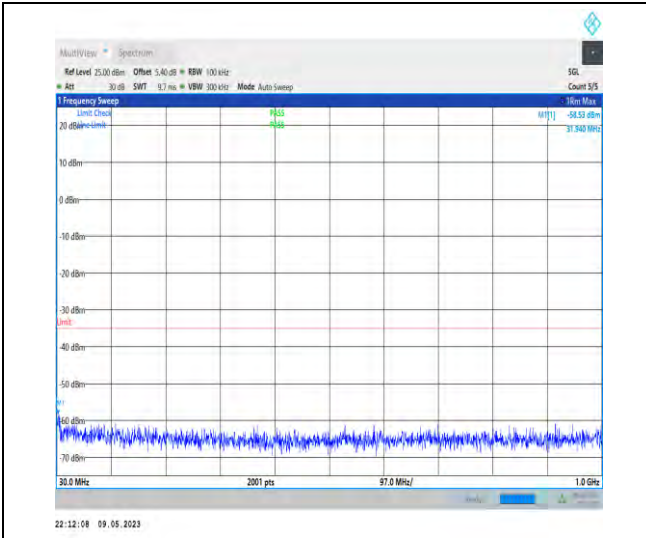


1-N7-PC3-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-29.31--67.57--45-PASS

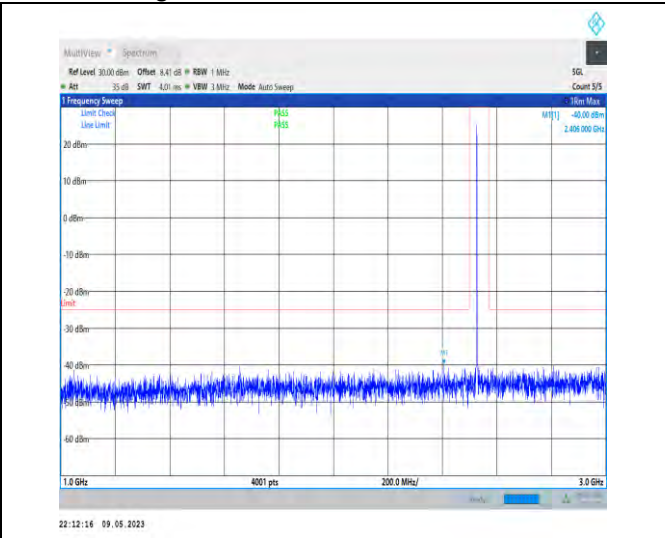


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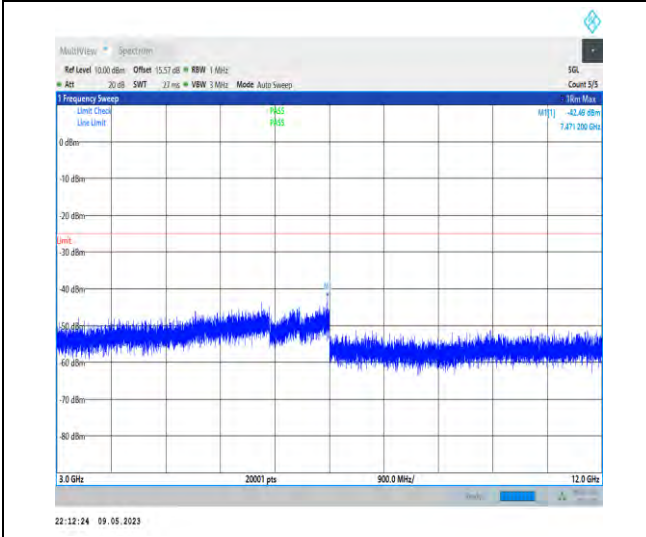
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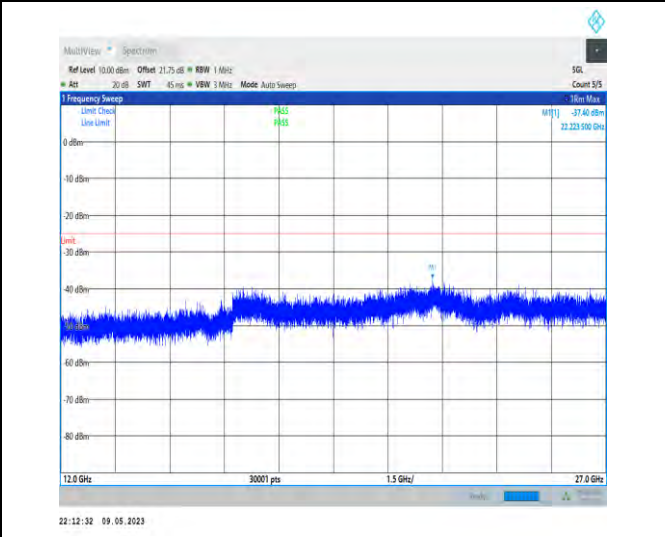
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1-N7-PC3-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-1000-3000-Ant1-2406.00--40.00--25-PASS



1-N7-PC3-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Lef t-1@1-3000-12000-Ant1-7471.20--42.49--25-PASS



1-N7-PC3-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22223.50--37.40--25-PASS

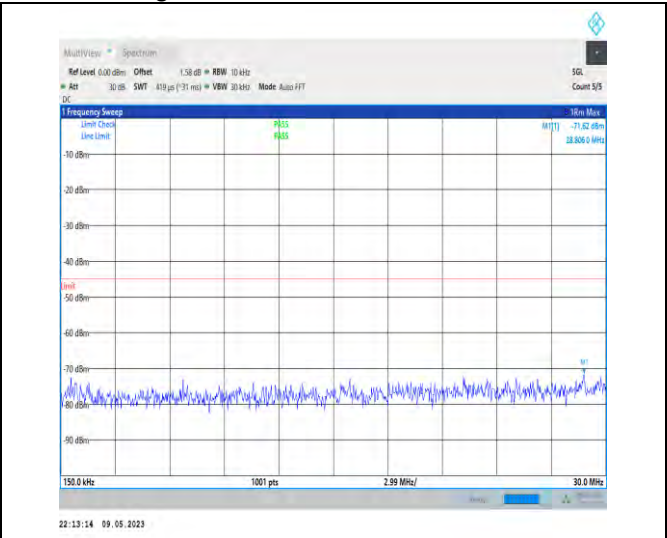


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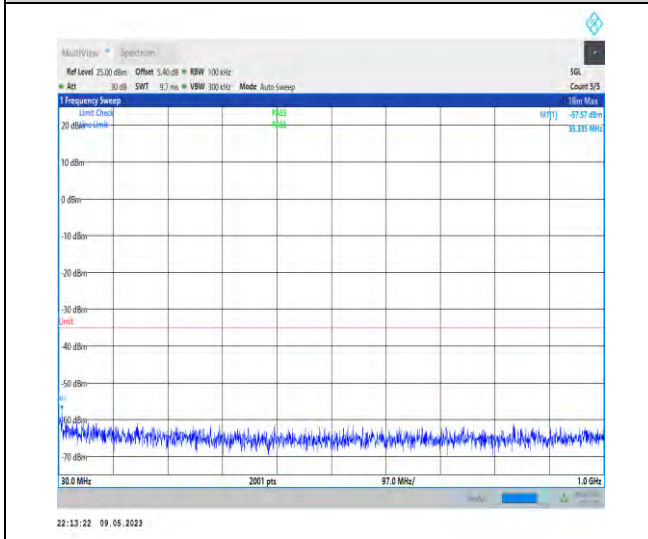
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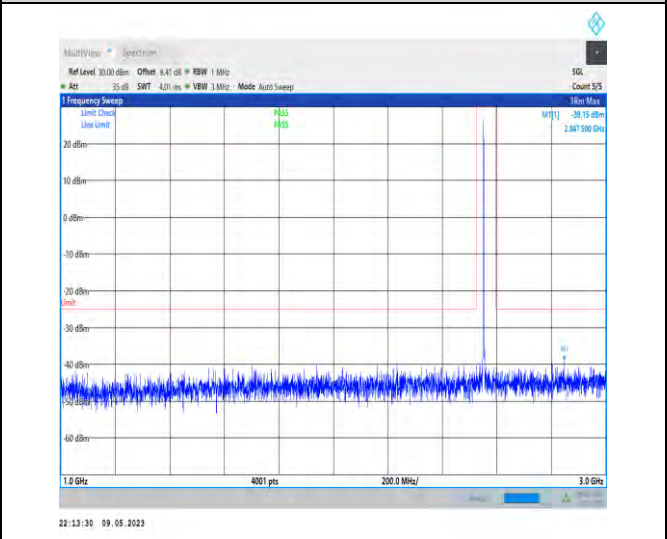
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1-N7-PC3-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-0.15-30-Ant1-28.81--71.62--45-PASS



1-N7-PC3-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Lef t-1@1-30-1000-Ant1-35.34--57.57--35-PASS

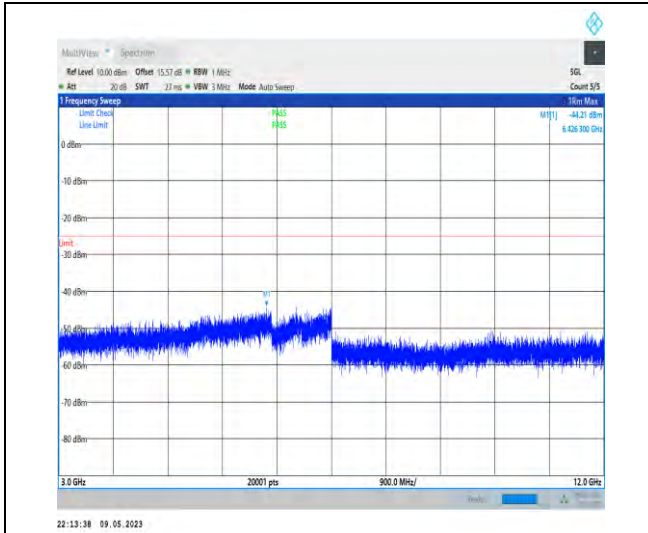


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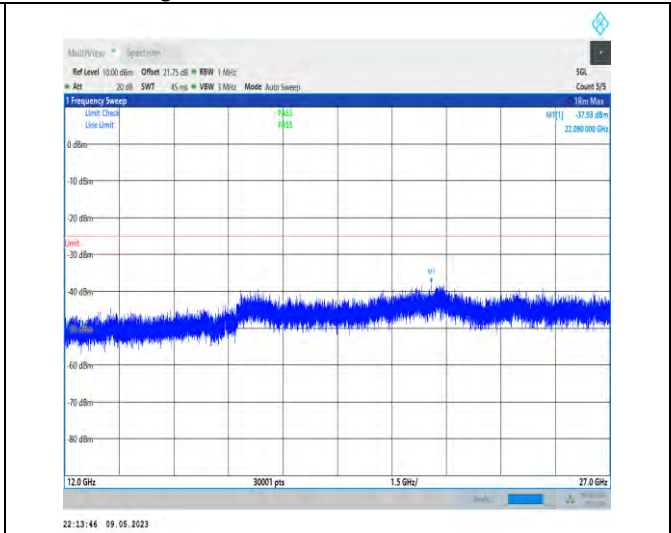


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1-N7-PC3-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Lef-t-1@1-3000-12000-Ant1-6426.30--44.21--25-PASS



1-N7-PC3-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@1-12000-27000-Ant1-22090.00--37.93--25-PASS



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Field Strength of Spurious Radiation

Test Band = NR SA Band7_20MHz_TM1

Test Channel = Low ANT0

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	41.18	-45.63	32.88	-66.82	-25.00	41.82	211	3	Horizontal
2	7506.2700	38.72	-43.13	36.44	-63.23	-25.00	38.23	148	316	Horizontal
3	10008.3600	33.96	-39.23	38.50	-62.03	-25.00	37.03	147	134	Horizontal
4	12510.4500	29.83	-37.02	39.19	-63.27	-25.00	38.27	165	253	Horizontal
5	15012.5400	27.12	-34.67	39.20	-63.61	-25.00	38.61	129	225	Horizontal
6	17514.6300	31.08	-34.82	39.24	-59.76	-25.00	34.76	183	358	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	40.73	-45.63	32.88	-67.27	-25.00	42.27	255	178	Vertical
2	7506.2700	39.30	-43.13	36.44	-62.65	-25.00	37.65	142	132	Vertical
3	10008.3600	33.92	-39.23	38.50	-62.07	-25.00	37.07	132	360	Vertical
4	12510.4500	29.46	-37.02	39.19	-63.64	-25.00	38.64	266	238	Vertical
5	15012.5400	26.71	-34.67	39.20	-64.02	-25.00	39.02	159	132	Vertical
6	17514.6300	31.14	-34.82	39.24	-59.70	-25.00	34.70	182	192	Vertical



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Report No.: SEWM2304000137RG02

Rev.: 01

Page: 60 of 72

Test Band = NR SA Band7_20MHz_TM1

Test Channel = Mid ANT0

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.58	-45.55	32.90	-67.33	-25.00	42.33	144	360	Horizontal
2	7551.2700	38.94	-43.03	36.41	-62.94	-25.00	37.94	125	352	Horizontal
3	10068.3600	34.32	-39.16	38.60	-61.50	-25.00	36.50	185	268	Horizontal
4	12585.4500	29.34	-37.52	39.27	-64.18	-25.00	39.18	126	134	Horizontal
5	15102.5400	27.88	-34.92	39.08	-63.22	-25.00	38.22	139	208	Horizontal
6	17619.6300	29.81	-33.39	39.66	-59.18	-25.00	34.18	291	148	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.51	-45.55	32.90	-67.40	-25.00	42.40	255	329	Vertical
2	7551.2700	38.70	-43.03	36.41	-63.18	-25.00	38.18	142	360	Vertical
3	10068.3600	34.20	-39.16	38.60	-61.62	-25.00	36.62	132	343	Vertical
4	12585.4500	30.03	-37.52	39.27	-63.49	-25.00	38.49	120	359	Vertical
5	15102.5400	27.64	-34.92	39.08	-63.46	-25.00	38.46	126	60	Vertical
6	17619.6300	29.57	-33.39	39.66	-59.42	-25.00	34.42	199	360	Vertical



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Test Band = NR SA Band7_20MHz_TM1

Test Channel = High ANTO

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	41.42	-45.47	32.92	-66.39	-25.00	41.39	255	360	Horizontal
2	7596.2700	38.43	-42.94	36.39	-63.38	-25.00	38.38	142	209	Horizontal
3	10128.3600	32.85	-39.23	38.70	-62.94	-25.00	37.94	166	192	Horizontal
4	12660.4500	29.70	-37.05	39.39	-63.22	-25.00	38.22	132	88	Horizontal
5	15192.5400	27.33	-33.99	38.96	-62.96	-25.00	37.96	188	240	Horizontal
6	17724.6300	30.29	-34.18	40.33	-58.81	-25.00	33.81	192	164	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	41.34	-45.47	32.92	-66.47	-25.00	41.47	255	3	Vertical
2	7596.2700	38.32	-42.94	36.39	-63.49	-25.00	38.49	148	269	Vertical
3	10128.3600	32.93	-39.23	38.70	-62.86	-25.00	37.86	175	3	Vertical
4	12660.4500	31.22	-37.05	39.39	-61.70	-25.00	36.70	142	105	Vertical
5	15192.5400	27.08	-33.99	38.96	-63.21	-25.00	38.21	136	224	Vertical
6	17724.6300	30.68	-34.18	40.33	-58.42	-25.00	33.42	256	269	Vertical



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Test Band = NR SA Band7_20MHz_TM1

Test Channel = Low ANT4

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	41.51	-45.63	32.88	-66.49	-25.00	41.49	211	29	Horizontal
2	7506.2700	39.54	-43.13	36.44	-62.41	-25.00	37.41	148	330	Horizontal
3	10008.3600	34.17	-39.23	38.50	-61.82	-25.00	36.82	174	271	Horizontal
4	12510.4500	29.48	-37.02	39.19	-63.62	-25.00	38.62	158	60	Horizontal
5	15012.5400	26.36	-34.67	39.20	-64.37	-25.00	39.37	126	16	Horizontal
6	17514.6300	31.15	-34.82	39.24	-59.69	-25.00	34.69	130	4	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	40.60	-45.63	32.88	-67.40	-25.00	42.40	211	16	Vertical
2	7506.2700	38.45	-43.13	36.44	-63.50	-25.00	38.50	142	360	Vertical
3	10008.3600	33.30	-39.23	38.50	-62.69	-25.00	37.69	136	74	Vertical
4	12510.4500	29.60	-37.02	39.19	-63.50	-25.00	38.50	259	360	Vertical
5	15012.5400	27.18	-34.67	39.20	-63.55	-25.00	38.55	188	300	Vertical
6	17514.6300	30.17	-34.82	39.24	-60.67	-25.00	35.67	147	240	Vertical



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Test Band = NR SA Band7_20MHz_TM1

Test Channel = Mid ANT4

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	41.12	-45.55	32.90	-66.79	-25.00	41.79	144	3	Horizontal
2	7551.2700	39.30	-43.03	36.41	-62.58	-25.00	37.58	155	344	Horizontal
3	10068.3600	34.33	-39.16	38.60	-61.49	-25.00	36.49	184	352	Horizontal
4	12585.4500	29.13	-37.52	39.27	-64.39	-25.00	39.39	174	3	Horizontal
5	15102.5400	27.36	-34.92	39.08	-63.74	-25.00	38.74	153	359	Horizontal
6	17619.6300	29.48	-33.39	39.66	-59.51	-25.00	34.51	261	255	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.76	-45.55	32.90	-67.15	-25.00	42.15	122	284	Vertical
2	7551.2700	38.81	-43.03	36.41	-63.07	-25.00	38.07	142	180	Vertical
3	10068.3600	33.62	-39.16	38.60	-62.20	-25.00	37.20	136	360	Vertical
4	12585.4500	29.41	-37.52	39.27	-64.11	-25.00	39.11	258	29	Vertical
5	15102.5400	27.12	-34.92	39.08	-63.98	-25.00	38.98	148	164	Vertical
6	17619.6300	29.51	-33.39	39.66	-59.48	-25.00	34.48	179	149	Vertical



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Test Band = NR SA Band7_20MHz_TM1

Test Channel = High ANT4

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	42.21	-45.47	32.92	-65.60	-25.00	40.60	111	271	Horizontal
2	7596.2700	39.43	-42.94	36.39	-62.38	-25.00	37.38	159	302	Horizontal
3	10128.3600	35.39	-39.23	38.70	-60.40	-25.00	35.40	126	332	Horizontal
4	12660.4500	35.18	-37.05	39.39	-57.74	-25.00	32.74	231	57	Horizontal
5	15192.5400	32.33	-33.99	38.96	-57.96	-25.00	32.96	148	13	Horizontal
6	17724.6300	33.80	-34.18	40.33	-55.30	-25.00	30.30	180	13	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	42.02	-45.47	32.92	-65.79	-25.00	40.79	211	136	Vertical
2	7596.2700	39.41	-42.94	36.39	-62.40	-25.00	37.40	142	314	Vertical
3	10128.3600	34.82	-39.23	38.70	-60.97	-25.00	35.97	156	197	Vertical
4	12660.4500	35.48	-37.05	39.39	-57.44	-25.00	32.44	136	136	Vertical
5	15192.5400	32.87	-33.99	38.96	-57.42	-25.00	32.42	265	360	Vertical
6	17724.6300	34.35	-34.18	40.33	-54.75	-25.00	29.75	129	360	Vertical



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Test Band = NR NSA 66A-n7A_ TM1
Test Channel = Low ANT0

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	41.06	-45.63	32.88	-66.94	-25.00	41.94	211	14	Horizontal
2	7506.2700	38.69	-43.13	36.44	-63.26	-25.00	38.26	154	301	Horizontal
3	10008.3600	34.24	-39.23	38.50	-61.75	-25.00	36.75	126	352	Horizontal
4	12510.4500	31.93	-37.02	39.19	-61.17	-25.00	36.17	253	150	Horizontal
5	15012.5400	29.08	-34.67	39.20	-61.65	-25.00	36.65	155	360	Horizontal
6	17514.6300	32.21	-34.82	39.24	-58.63	-25.00	33.63	186	358	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	40.37	-45.63	32.88	-67.63	-25.00	42.63	211	166	Vertical
2	7506.2700	39.24	-43.13	36.44	-62.71	-25.00	37.71	156	180	Vertical
3	10008.3600	34.74	-39.23	38.50	-61.25	-25.00	36.25	142	255	Vertical
4	12510.4500	31.86	-37.02	39.19	-61.24	-25.00	36.24	188	31	Vertical
5	15012.5400	29.04	-34.67	39.20	-61.69	-25.00	36.69	136	286	Vertical
6	17514.6300	31.70	-34.82	39.24	-59.14	-25.00	34.14	259	317	Vertical



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Test Band = NR NSA 66A-n7A_ TM1

Test Channel = Mid ANT0

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.69	-45.55	32.90	-67.22	-25.00	42.22	254	194	Horizontal
2	7551.2700	39.20	-43.03	36.41	-62.68	-25.00	37.68	128	59	Horizontal
3	10068.3600	34.10	-39.16	38.60	-61.72	-25.00	36.72	184	30	Horizontal
4	12585.4500	31.03	-37.52	39.27	-62.49	-25.00	37.49	175	88	Horizontal
5	15102.5400	29.89	-34.92	39.08	-61.21	-25.00	36.21	136	165	Horizontal
6	17619.6300	30.68	-33.39	39.66	-58.31	-25.00	33.31	259	314	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.85	-45.55	32.90	-67.06	-25.00	42.06	211	225	Vertical
2	7551.2700	39.29	-43.03	36.41	-62.59	-25.00	37.59	154	284	Vertical
3	10068.3600	34.67	-39.16	38.60	-61.15	-25.00	36.15	126	179	Vertical
4	12585.4500	31.26	-37.52	39.27	-62.26	-25.00	37.26	136	329	Vertical
5	15102.5400	29.37	-34.92	39.08	-61.73	-25.00	36.73	258	360	Vertical
6	17619.6300	31.07	-33.39	39.66	-57.92	-25.00	32.92	291	104	Vertical



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Test Band = NR NSA 66A-n7A_ TM1

Test Channel = High ANT0

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	41.15	-45.47	32.92	-66.66	-25.00	41.66	215	357	Horizontal
2	7596.2700	38.67	-42.94	36.39	-63.14	-25.00	38.14	148	343	Horizontal
3	10128.3600	34.58	-39.23	38.70	-61.21	-25.00	36.21	155	351	Horizontal
4	12660.4500	30.98	-37.05	39.39	-61.94	-25.00	36.94	162	178	Horizontal
5	15192.5400	29.12	-33.99	38.96	-61.17	-25.00	36.17	124	330	Horizontal
6	17724.6300	31.39	-34.18	40.33	-57.71	-25.00	32.71	187	360	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	41.14	-45.47	32.92	-66.67	-25.00	41.67	214	3	Vertical
2	7596.2700	38.99	-42.94	36.39	-62.82	-25.00	37.82	136	359	Vertical
3	10128.3600	33.47	-39.23	38.70	-62.32	-25.00	37.32	251	74	Vertical
4	12660.4500	31.97	-37.05	39.39	-60.95	-25.00	35.95	184	14	Vertical
5	15192.5400	29.70	-33.99	38.96	-60.59	-25.00	35.59	175	239	Vertical
6	17724.6300	31.07	-34.18	40.33	-58.03	-25.00	33.03	142	88	Vertical



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Test Band = NR NSA 66A-n7A_ TM1

Test Channel = Low ANT4

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	40.84	-45.63	32.88	-67.16	-25.00	42.16	215	360	Horizontal
2	7506.2700	39.35	-43.13	36.44	-62.60	-25.00	37.60	145	134	Horizontal
3	10008.3600	34.93	-39.23	38.50	-61.06	-25.00	36.06	159	29	Horizontal
4	12510.4500	31.01	-37.02	39.19	-62.09	-25.00	37.09	186	148	Horizontal
5	15012.5400	28.13	-34.67	39.20	-62.60	-25.00	37.60	259	269	Horizontal
6	17514.6300	31.83	-34.82	39.24	-59.01	-25.00	34.01	321	43	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5004.1800	40.12	-45.63	32.88	-67.88	-25.00	42.88	211	357	Vertical
2	7506.2700	38.92	-43.13	36.44	-63.03	-25.00	38.03	145	13	Vertical
3	10008.3600	34.08	-39.23	38.50	-61.91	-25.00	36.91	128	43	Vertical
4	12510.4500	30.95	-37.02	39.19	-62.15	-25.00	37.15	184	239	Vertical
5	15012.5400	28.58	-34.67	39.20	-62.15	-25.00	37.15	175	360	Vertical
6	17514.6300	32.05	-34.82	39.24	-58.79	-25.00	33.79	126	43	Vertical



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Test Band = NR NSA 66A-n7A_ TM1

Test Channel = Mid ANT4

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.29	-45.55	32.90	-67.62	-25.00	42.62	255	194	Horizontal
2	7551.2700	40.02	-43.03	36.41	-61.86	-25.00	36.86	214	90	Horizontal
3	10068.3600	34.92	-39.16	38.60	-60.90	-25.00	35.90	185	284	Horizontal
4	12585.4500	32.84	-37.52	39.27	-60.68	-25.00	35.68	146	75	Horizontal
5	15102.5400	30.04	-34.92	39.08	-61.06	-25.00	36.06	193	357	Horizontal
6	17619.6300	31.03	-33.39	39.66	-57.96	-25.00	32.96	211	225	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5034.1800	40.28	-45.55	32.90	-67.63	-25.00	42.63	254	192	Vertical
2	7551.2700	39.00	-43.03	36.41	-62.88	-25.00	37.88	128	207	Vertical
3	10068.3600	35.23	-39.16	38.60	-60.59	-25.00	35.59	169	73	Vertical
4	12585.4500	32.60	-37.52	39.27	-60.92	-25.00	35.92	214	313	Vertical
5	15102.5400	31.12	-34.92	39.08	-59.98	-25.00	34.98	158	282	Vertical
6	17619.6300	31.38	-33.39	39.66	-57.61	-25.00	32.61	172	356	Vertical



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Test Band = NR NSA 66A-n7A_ TM1

Test Channel = High ANT4

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	42.35	-45.47	32.92	-65.46	-25.00	40.46	211	302	Horizontal
2	7596.2700	39.28	-42.94	36.39	-62.53	-25.00	37.53	136	334	Horizontal
3	10128.3600	35.18	-39.23	38.70	-60.61	-25.00	35.61	256	359	Horizontal
4	12660.4500	33.18	-37.05	39.39	-59.74	-25.00	34.74	148	197	Horizontal
5	15192.5400	30.91	-33.99	38.96	-59.38	-25.00	34.38	159	243	Horizontal
6	17724.6300	32.46	-34.18	40.33	-56.64	-25.00	31.64	199	334	Horizontal

Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	5064.1800	41.63	-45.47	32.92	-66.18	-25.00	41.18	211	254	Vertical
2	7596.2700	40.03	-42.94	36.39	-61.78	-25.00	36.78	154	225	Vertical
3	10128.3600	34.75	-39.23	38.70	-61.04	-25.00	36.04	126	360	Vertical
4	12660.4500	33.57	-37.05	39.39	-59.35	-25.00	34.35	135	164	Vertical
5	15192.5400	31.24	-33.99	38.96	-59.05	-25.00	34.05	128	135	Vertical
6	17724.6300	32.40	-34.18	40.33	-56.70	-25.00	31.70	199	3	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

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

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N7	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-8.900000	-0.003511	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-5.200000	-0.002051	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-6.700000	-0.002643	PASS
N7	15	20	CP-QPSK	M	Outer_Full	VH	NT	-0.300000	-0.000118	PASS
N7	15	20	CP-QPSK	M	Outer_Full	VN	NT	-1.100000	-0.000434	PASS
N7	15	20	CP-QPSK	M	Outer_Full	VL	NT	1.300000	0.000513	PASS



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t (86-512) 62992980 www.sgsgroup.com.cn
 t (86-512) 62992980 sgs.china@sgs.com

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Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	2.600000	0.001026	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-3.800000	-0.001499	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-5.600000	-0.002209	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-5.900000	-0.002327	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-4.200000	-0.001657	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-5.200000	-0.002051	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-3.000000	-0.001183	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-2.700000	-0.001065	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-3.800000	-0.001499	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	-30	-1.300000	-0.000513	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	-20	-0.300000	-0.000118	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	-10	-0.800000	-0.000316	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	0	0.200000	0.000079	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	10	-1.900000	-0.000750	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	20	1.300000	0.000513	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	30	-0.600000	-0.000237	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	40	-0.500000	-0.000197	PASS
N7	15	20	CP-QPSK	M	Outer_Full	NV	50	0.800000	0.000316	PASS

---End of Attachment---



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