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Appendix B.28

NR Band n7



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Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.34	24.76	33	PASS
N7	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.26	24.68	33	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	22.87	24.29	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Left	23.44	24.86	33	PASS
N7	15	5	DFT-QPSK	L	Inner_1RB_Right	23.42	24.84	33	PASS
N7	15	5	DFT-QPSK	L	Outer_Full	22.45	23.87	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Left	22.09	23.51	33	PASS
N7	15	5	DFT-16QAM	L	Inner_1RB_Right	22.08	23.5	33	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	21.43	22.85	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Left	20.56	21.98	33	PASS
N7	15	5	DFT-64QAM	L	Inner_1RB_Right	20.76	22.18	33	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	20.84	22.26	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Left	18.8	20.22	33	PASS
N7	15	5	DFT-256QAM	L	Inner_1RB_Right	19.03	20.45	33	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	18.98	20.4	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.29	24.71	33	PASS
N7	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.18	24.6	33	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	22.8	24.22	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Left	23.39	24.81	33	PASS
N7	15	5	DFT-QPSK	M	Inner_1RB_Right	23.46	24.88	33	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	22.32	23.74	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Left	22	23.42	33	PASS
N7	15	5	DFT-16QAM	M	Inner_1RB_Right	22.07	23.49	33	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	21.33	22.75	33	PASS
N7	15	5	DFT-64QAM	M	Inner_1RB_Left	20.65	22.07	33	PASS



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N7	15	5	DFT-64QAM	M	Inner_1RB_Right	20.66	22.08	33	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	20.82	22.24	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Left	19.01	20.43	33	PASS
N7	15	5	DFT-256QAM	M	Inner_1RB_Right	19.03	20.45	33	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	18.93	20.35	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.07	24.49	33	PASS
N7	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.36	24.78	33	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	22.81	24.23	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Left	23.34	24.76	33	PASS
N7	15	5	DFT-QPSK	H	Inner_1RB_Right	23.6	25.02	33	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	22.24	23.66	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Left	22	23.42	33	PASS
N7	15	5	DFT-16QAM	H	Inner_1RB_Right	22.19	23.61	33	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	21.16	22.58	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Left	20.64	22.06	33	PASS
N7	15	5	DFT-64QAM	H	Inner_1RB_Right	20.75	22.17	33	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	20.59	22.01	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Left	18.79	20.21	33	PASS
N7	15	5	DFT-256QAM	H	Inner_1RB_Right	19.06	20.48	33	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	18.92	20.34	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.38	24.8	33	PASS
N7	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.51	24.93	33	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	23.3	24.72	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Left	23.5	24.92	33	PASS
N7	15	10	DFT-QPSK	L	Inner_1RB_Right	23.61	25.03	33	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	22.44	23.86	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Left	21.99	23.41	33	PASS
N7	15	10	DFT-16QAM	L	Inner_1RB_Right	22.27	23.69	33	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	21.41	22.83	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Left	20.81	22.23	33	PASS
N7	15	10	DFT-64QAM	L	Inner_1RB_Right	21.01	22.43	33	PASS



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N7	15	10	DFT-64QAM	L	Outer_Full	20.9	22.32	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Left	19.02	20.44	33	PASS
N7	15	10	DFT-256QAM	L	Inner_1RB_Right	19.25	20.67	33	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	19.16	20.58	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.20	24.62	33	PASS
N7	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.25	24.67	33	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	22.91	24.33	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Left	23.46	24.88	33	PASS
N7	15	10	DFT-QPSK	M	Inner_1RB_Right	23.56	24.98	33	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	22.48	23.9	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Left	22.11	23.53	33	PASS
N7	15	10	DFT-16QAM	M	Inner_1RB_Right	22.09	23.51	33	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	21.43	22.85	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Left	20.62	22.04	33	PASS
N7	15	10	DFT-64QAM	M	Inner_1RB_Right	20.75	22.17	33	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	20.88	22.3	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Left	18.94	20.36	33	PASS
N7	15	10	DFT-256QAM	M	Inner_1RB_Right	18.97	20.39	33	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	19.05	20.47	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.22	24.64	33	PASS
N7	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.3	24.72	33	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	22.83	24.25	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Left	23.34	24.76	33	PASS
N7	15	10	DFT-QPSK	H	Inner_1RB_Right	23.6	25.02	33	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	22.16	23.58	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Left	21.91	23.33	33	PASS
N7	15	10	DFT-16QAM	H	Inner_1RB_Right	22.16	23.58	33	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	21.17	22.59	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Left	20.54	21.96	33	PASS
N7	15	10	DFT-64QAM	H	Inner_1RB_Right	20.68	22.1	33	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	20.6	22.02	33	PASS



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N7	15	10	DFT-256QAM	H	Inner_1RB_Left	18.76	20.18	33	PASS
N7	15	10	DFT-256QAM	H	Inner_1RB_Right	19	20.42	33	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	18.79	20.21	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.38	24.8	33	PASS
N7	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.44	24.86	33	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	23.06	24.48	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Left	23.58	25	33	PASS
N7	15	15	DFT-QPSK	L	Inner_1RB_Right	23.56	24.98	33	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	22.51	23.93	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Left	22.19	23.61	33	PASS
N7	15	15	DFT-16QAM	L	Inner_1RB_Right	21.74	23.16	33	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	21.57	22.99	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Left	20.53	21.95	33	PASS
N7	15	15	DFT-64QAM	L	Inner_1RB_Right	20.71	22.13	33	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	20.51	21.93	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Left	19.23	20.65	33	PASS
N7	15	15	DFT-256QAM	L	Inner_1RB_Right	18.66	20.08	33	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	18.62	20.04	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.37	24.79	33	PASS
N7	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.17	24.59	33	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	22.85	24.27	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Left	23.36	24.78	33	PASS
N7	15	15	DFT-QPSK	M	Inner_1RB_Right	23.38	24.8	33	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	22.35	23.77	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Left	22.16	23.58	33	PASS
N7	15	15	DFT-16QAM	M	Inner_1RB_Right	22.18	23.6	33	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	21.39	22.81	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Left	20.6	22.02	33	PASS
N7	15	15	DFT-64QAM	M	Inner_1RB_Right	20.59	22.01	33	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	20.79	22.21	33	PASS
N7	15	15	DFT-256QAM	M	Inner_1RB_Left	19.11	20.53	33	PASS



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N7	15	15	DFT-256QAM	M	Inner_1RB_Right	19.03	20.45	33	PASS
N7	15	15	DFT-256QAM	M	Outer_Full	19.01	20.43	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.03	24.45	33	PASS
N7	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.27	24.69	33	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	22.68	24.1	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Left	23.34	24.76	33	PASS
N7	15	15	DFT-QPSK	H	Inner_1RB_Right	23.46	24.88	33	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	22.24	23.66	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Left	22.03	23.45	33	PASS
N7	15	15	DFT-16QAM	H	Inner_1RB_Right	22.28	23.7	33	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	21.23	22.65	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Left	20.51	21.93	33	PASS
N7	15	15	DFT-64QAM	H	Inner_1RB_Right	20.93	22.35	33	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	20.64	22.06	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Left	18.93	20.35	33	PASS
N7	15	15	DFT-256QAM	H	Inner_1RB_Right	19.12	20.54	33	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	18.86	20.28	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.29	24.71	33	PASS
N7	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.32	24.74	33	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	22.99	24.41	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Left	23.51	24.93	33	PASS
N7	15	20	DFT-QPSK	L	Inner_1RB_Right	23.44	24.86	33	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	22.41	23.83	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Left	22.15	23.57	33	PASS
N7	15	20	DFT-16QAM	L	Inner_1RB_Right	22.26	23.68	33	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	21.62	23.04	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Left	20.64	22.06	33	PASS
N7	15	20	DFT-64QAM	L	Inner_1RB_Right	20.65	22.07	33	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	21.08	22.5	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Left	18.95	20.37	33	PASS
N7	15	20	DFT-256QAM	L	Inner_1RB_Right	18.92	20.34	33	PASS



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N7	15	20	DFT-256QAM	L	Outer_Full	19.22	20.64	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.3	24.72	33	PASS
N7	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.39	24.81	33	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	22.86	24.28	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Left	23.51	24.93	33	PASS
N7	15	20	DFT-QPSK	M	Inner_1RB_Right	23.43	24.85	33	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	22.26	23.68	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Left	22.16	23.58	33	PASS
N7	15	20	DFT-16QAM	M	Inner_1RB_Right	21.87	23.29	33	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	21.08	22.5	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Left	20.8	22.22	33	PASS
N7	15	20	DFT-64QAM	M	Inner_1RB_Right	20.72	22.14	33	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	20.63	22.05	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Left	18.97	20.39	33	PASS
N7	15	20	DFT-256QAM	M	Inner_1RB_Right	19.07	20.49	33	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	18.82	20.24	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.01	24.43	33	PASS
N7	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.35	24.77	33	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	22.73	24.15	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Left	23.24	24.66	33	PASS
N7	15	20	DFT-QPSK	H	Inner_1RB_Right	23.49	24.91	33	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	22.29	23.71	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Left	21.94	23.36	33	PASS
N7	15	20	DFT-16QAM	H	Inner_1RB_Right	22.26	23.68	33	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	21.3	22.72	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Left	20.49	21.91	33	PASS
N7	15	20	DFT-64QAM	H	Inner_1RB_Right	20.96	22.38	33	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	20.64	22.06	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Left	18.96	20.38	33	PASS
N7	15	20	DFT-256QAM	H	Inner_1RB_Right	19.26	20.68	33	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	18.69	20.11	33	PASS



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Peak-to-Average Ratio for SA

Peak-to-Average Ratio(PAPR)

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N7	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.48	≤13	PASS
N7	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.58	≤13	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.50	≤13	PASS
N7	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.41	≤13	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	9.13	≤13	PASS
N7	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.56	≤13	PASS



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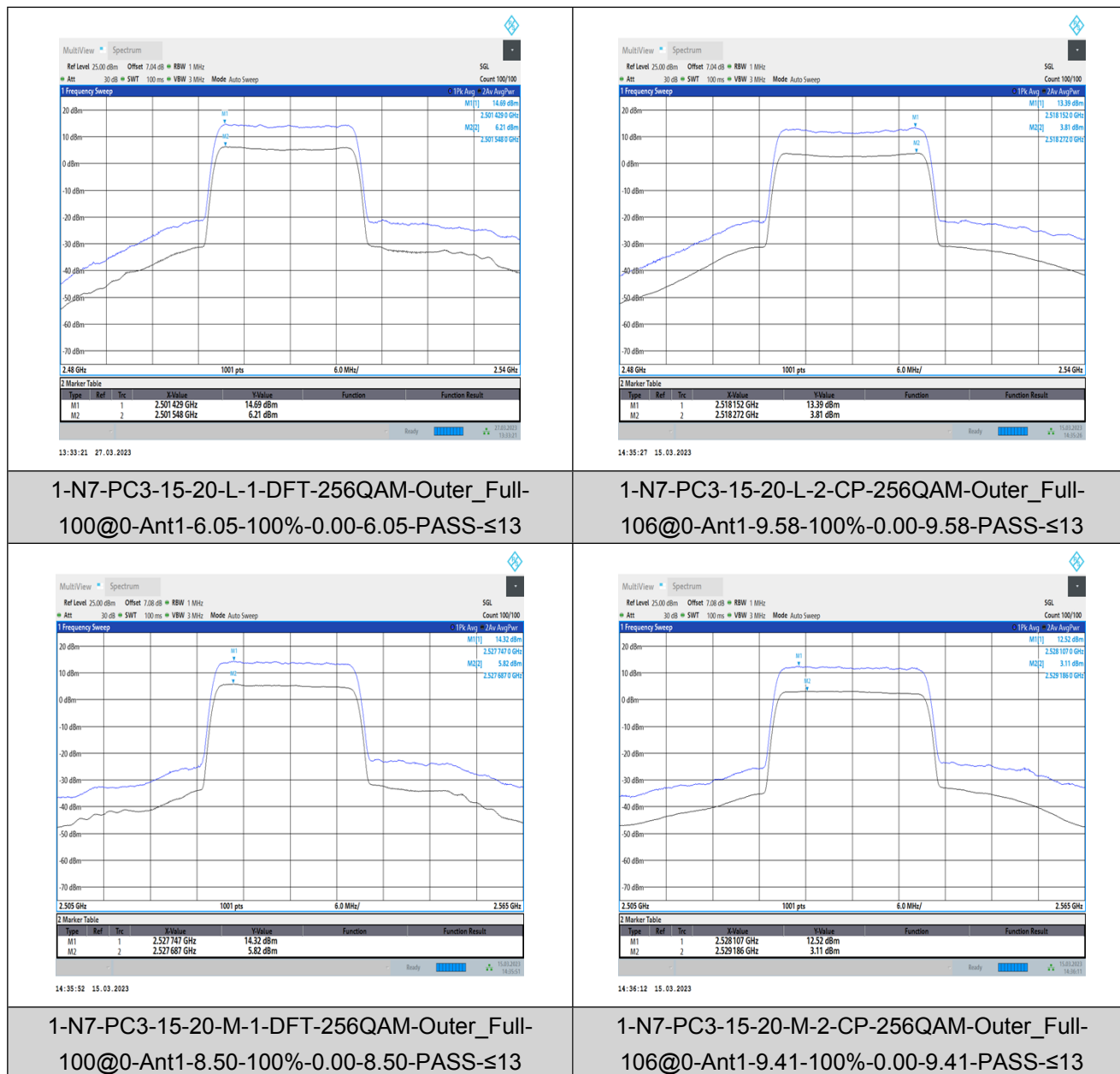
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Test Graphs



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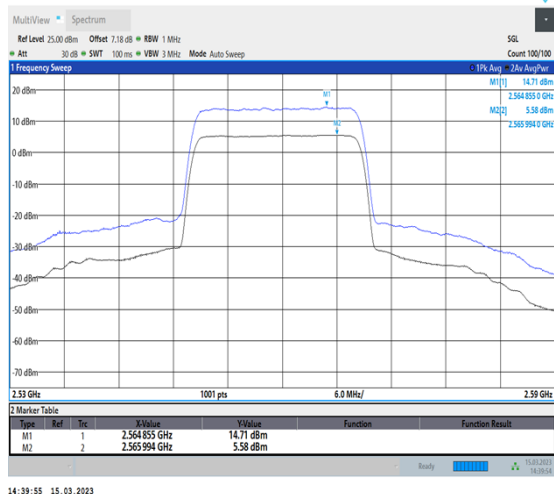
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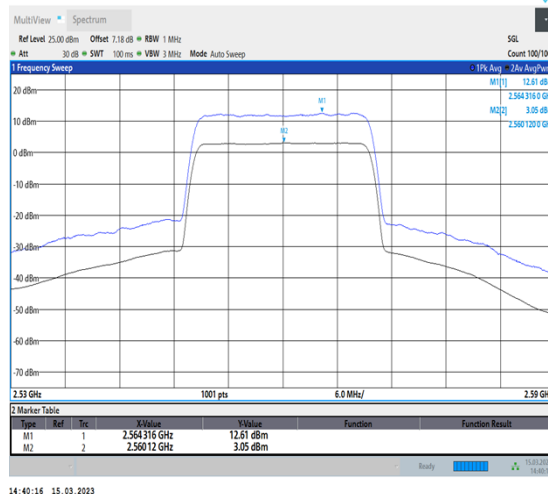
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1-N7-PC3-15-20-H-1-DFT-256QAM-Outer_Full-100@0-Ant1-9.13-100%-0.00-9.13-PASS-≤13



1-N7-PC3-15-20-H-2-CP-256QAM-Outer_Full-106@0-Ant1-9.56-100%-0.00-9.56-PASS-≤13



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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	4.458	4.780	PASS
N7	15	5	DFT-PI2BPSK	L	Outer_Full	4.461	4.820	PASS
N7	15	5	DFT-16QAM	L	Outer_Full	4.493	4.770	PASS
N7	15	5	DFT-64QAM	L	Outer_Full	4.471	4.840	PASS
N7	15	5	DFT-256QAM	L	Outer_Full	4.465	4.800	PASS
N7	15	5	CP-QPSK	L	Outer_Full	4.465	4.870	PASS
N7	15	5	CP-16QAM	L	Outer_Full	4.469	4.850	PASS
N7	15	5	CP-64QAM	L	Outer_Full	4.466	4.850	PASS
N7	15	5	CP-256QAM	L	Outer_Full	4.47	4.800	PASS
N7	15	5	DFT-QPSK	M	Outer_Full	4.463	4.830	PASS
N7	15	5	DFT-PI2BPSK	M	Outer_Full	4.453	4.790	PASS
N7	15	5	DFT-16QAM	M	Outer_Full	4.468	4.820	PASS
N7	15	5	DFT-64QAM	M	Outer_Full	4.476	4.820	PASS
N7	15	5	DFT-256QAM	M	Outer_Full	4.447	4.820	PASS
N7	15	5	CP-QPSK	M	Outer_Full	4.465	4.830	PASS
N7	15	5	CP-16QAM	M	Outer_Full	4.486	4.890	PASS
N7	15	5	CP-64QAM	M	Outer_Full	4.471	4.800	PASS
N7	15	5	CP-256QAM	M	Outer_Full	4.476	4.810	PASS
N7	15	5	DFT-QPSK	H	Outer_Full	4.458	4.810	PASS
N7	15	5	DFT-PI2BPSK	H	Outer_Full	4.447	4.750	PASS
N7	15	5	DFT-16QAM	H	Outer_Full	4.465	4.820	PASS
N7	15	5	DFT-64QAM	H	Outer_Full	4.47	4.820	PASS
N7	15	5	DFT-256QAM	H	Outer_Full	4.467	4.790	PASS
N7	15	5	CP-QPSK	H	Outer_Full	4.46	4.860	PASS
N7	15	5	CP-16QAM	H	Outer_Full	4.474	4.800	PASS
N7	15	5	CP-64QAM	H	Outer_Full	4.479	4.870	PASS
N7	15	5	CP-256QAM	H	Outer_Full	4.475	4.790	PASS
N7	15	10	DFT-QPSK	L	Outer_Full	8.961	9.420	PASS
N7	15	10	DFT-PI2BPSK	L	Outer_Full	8.953	9.440	PASS
N7	15	10	DFT-16QAM	L	Outer_Full	8.95	9.380	PASS



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N7	15	10	DFT-64QAM	L	Outer_Full	8.933	9.400	PASS
N7	15	10	DFT-256QAM	L	Outer_Full	8.942	9.420	PASS
N7	15	10	CP-QPSK	L	Outer_Full	9.296	9.780	PASS
N7	15	10	CP-16QAM	L	Outer_Full	9.307	9.780	PASS
N7	15	10	CP-64QAM	L	Outer_Full	9.293	9.740	PASS
N7	15	10	CP-256QAM	L	Outer_Full	9.302	9.800	PASS
N7	15	10	DFT-QPSK	M	Outer_Full	8.948	9.420	PASS
N7	15	10	DFT-PI2BPSK	M	Outer_Full	8.936	9.440	PASS
N7	15	10	DFT-16QAM	M	Outer_Full	8.922	9.380	PASS
N7	15	10	DFT-64QAM	M	Outer_Full	8.911	9.380	PASS
N7	15	10	DFT-256QAM	M	Outer_Full	8.925	9.420	PASS
N7	15	10	CP-QPSK	M	Outer_Full	9.272	9.740	PASS
N7	15	10	CP-16QAM	M	Outer_Full	9.296	9.780	PASS
N7	15	10	CP-64QAM	M	Outer_Full	9.307	9.800	PASS
N7	15	10	CP-256QAM	M	Outer_Full	9.294	9.720	PASS
N7	15	10	DFT-QPSK	H	Outer_Full	8.904	9.340	PASS
N7	15	10	DFT-PI2BPSK	H	Outer_Full	8.925	9.360	PASS
N7	15	10	DFT-16QAM	H	Outer_Full	8.912	9.380	PASS
N7	15	10	DFT-64QAM	H	Outer_Full	8.907	9.360	PASS
N7	15	10	DFT-256QAM	H	Outer_Full	8.917	9.400	PASS
N7	15	10	CP-QPSK	H	Outer_Full	9.271	9.780	PASS
N7	15	10	CP-16QAM	H	Outer_Full	9.312	9.780	PASS
N7	15	10	CP-64QAM	H	Outer_Full	9.275	9.800	PASS
N7	15	10	CP-256QAM	H	Outer_Full	9.307	9.780	PASS
N7	15	15	DFT-QPSK	L	Outer_Full	13.466	14.160	PASS
N7	15	15	DFT-PI2BPSK	L	Outer_Full	13.441	14.070	PASS
N7	15	15	DFT-16QAM	L	Outer_Full	13.457	14.070	PASS
N7	15	15	DFT-64QAM	L	Outer_Full	13.451	14.040	PASS
N7	15	15	DFT-256QAM	L	Outer_Full	13.448	14.130	PASS
N7	15	15	CP-QPSK	L	Outer_Full	14.182	14.820	PASS
N7	15	15	CP-16QAM	L	Outer_Full	14.154	14.850	PASS
N7	15	15	CP-64QAM	L	Outer_Full	14.153	15.120	PASS
N7	15	15	CP-256QAM	L	Outer_Full	14.118	14.850	PASS
N7	15	15	DFT-QPSK	M	Outer_Full	13.415	14.100	PASS
N7	15	15	DFT-PI2BPSK	M	Outer_Full	13.426	14.160	PASS
N7	15	15	DFT-16QAM	M	Outer_Full	13.419	14.040	PASS
N7	15	15	DFT-64QAM	M	Outer_Full	13.409	14.070	PASS



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N7	15	15	DFT-256QAM	M	Outer_Full	13.412	14.070	PASS
N7	15	15	CP-QPSK	M	Outer_Full	14.125	14.790	PASS
N7	15	15	CP-16QAM	M	Outer_Full	14.147	14.880	PASS
N7	15	15	CP-64QAM	M	Outer_Full	14.089	14.820	PASS
N7	15	15	CP-256QAM	M	Outer_Full	14.111	14.820	PASS
N7	15	15	DFT-QPSK	H	Outer_Full	13.41	14.130	PASS
N7	15	15	DFT-PI2BPSK	H	Outer_Full	13.407	14.100	PASS
N7	15	15	DFT-16QAM	H	Outer_Full	13.419	14.070	PASS
N7	15	15	DFT-64QAM	H	Outer_Full	13.413	14.100	PASS
N7	15	15	DFT-256QAM	H	Outer_Full	13.435	14.100	PASS
N7	15	15	CP-QPSK	H	Outer_Full	14.144	14.880	PASS
N7	15	15	CP-16QAM	H	Outer_Full	14.108	14.760	PASS
N7	15	15	CP-64QAM	H	Outer_Full	14.112	14.760	PASS
N7	15	15	CP-256QAM	H	Outer_Full	14.102	14.820	PASS
N7	15	20	DFT-QPSK	L	Outer_Full	17.914	18.640	PASS
N7	15	20	DFT-PI2BPSK	L	Outer_Full	17.924	18.680	PASS
N7	15	20	DFT-16QAM	L	Outer_Full	17.933	18.560	PASS
N7	15	20	DFT-64QAM	L	Outer_Full	17.931	18.720	PASS
N7	15	20	DFT-256QAM	L	Outer_Full	17.942	18.760	PASS
N7	15	20	CP-QPSK	L	Outer_Full	18.964	19.760	PASS
N7	15	20	CP-16QAM	L	Outer_Full	18.995	19.760	PASS
N7	15	20	CP-64QAM	L	Outer_Full	18.963	19.680	PASS
N7	15	20	CP-256QAM	L	Outer_Full	19.01	19.760	PASS
N7	15	20	DFT-QPSK	M	Outer_Full	17.866	18.560	PASS
N7	15	20	DFT-PI2BPSK	M	Outer_Full	17.836	18.560	PASS
N7	15	20	DFT-16QAM	M	Outer_Full	17.871	18.600	PASS
N7	15	20	DFT-64QAM	M	Outer_Full	17.865	18.640	PASS
N7	15	20	DFT-256QAM	M	Outer_Full	17.869	18.720	PASS
N7	15	20	CP-QPSK	M	Outer_Full	18.875	19.800	PASS
N7	15	20	CP-16QAM	M	Outer_Full	18.934	19.800	PASS
N7	15	20	CP-64QAM	M	Outer_Full	18.959	19.840	PASS
N7	15	20	CP-256QAM	M	Outer_Full	18.96	19.720	PASS
N7	15	20	DFT-QPSK	H	Outer_Full	17.885	18.680	PASS
N7	15	20	DFT-PI2BPSK	H	Outer_Full	17.867	18.520	PASS
N7	15	20	DFT-16QAM	H	Outer_Full	17.89	18.680	PASS
N7	15	20	DFT-64QAM	H	Outer_Full	17.852	18.560	PASS
N7	15	20	DFT-256QAM	H	Outer_Full	17.906	18.640	PASS



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N7	15	20	CP-QPSK	H	Outer_Full	18.959	19.720	PASS
N7	15	20	CP-16QAM	H	Outer_Full	18.972	19.760	PASS
N7	15	20	CP-64QAM	H	Outer_Full	18.919	19.680	PASS
N7	15	20	CP-256QAM	H	Outer_Full	18.941	19.800	PASS



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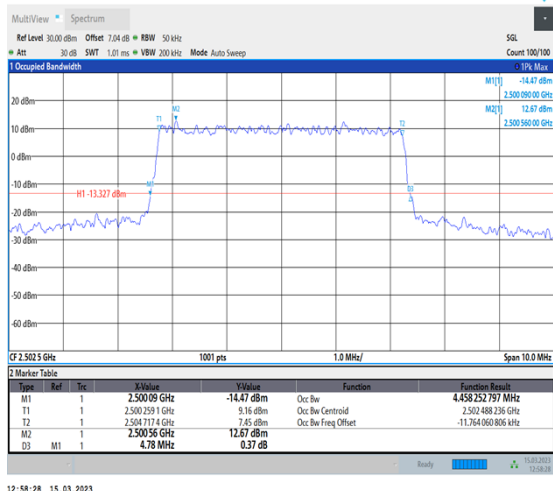
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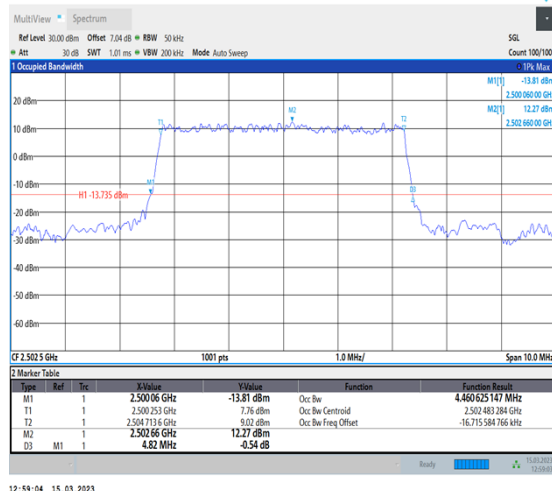
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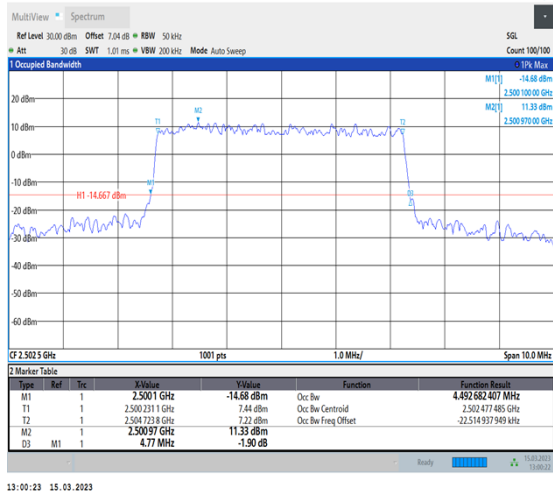
Test Graphs



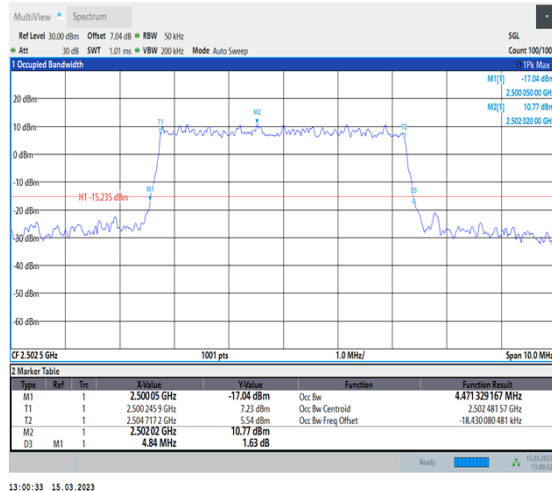
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Ant1-4.458-4.780-≤5-PASS



1-N7-PC3-15-5-L-2-DFT-PI2BPSK-Outer_Full-
25@0-Ant1-4.461-4.820-≤5-PASS



1-N7-PC3-15-5-L-3-DFT-16QAM-Outer_Full-25@0-
Ant1-4.493-4.770-≤5-PASS



1-N7-PC3-15-5-L-4-DFT-64QAM-Outer_Full-25@0-
Ant1-4.471-4.840-≤5-PASS



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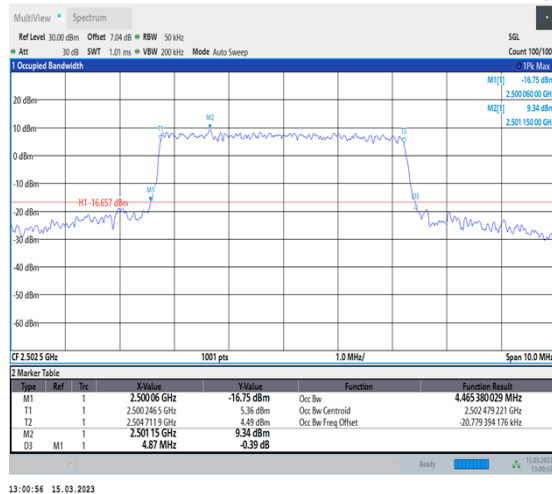
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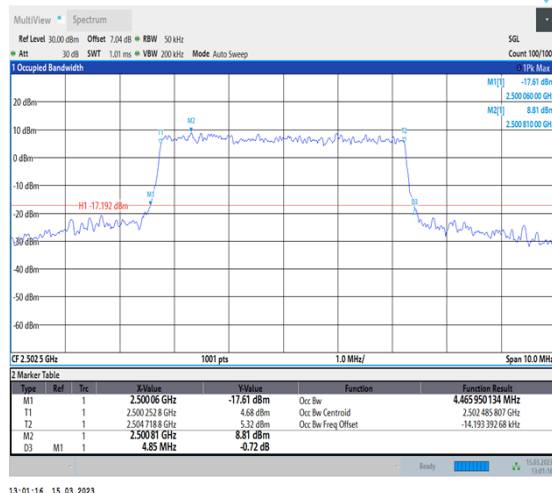
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1-N7-PC3-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.465-4.800-≤5-PASS

1-N7-PC3-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.465-4.870-≤5-PASS



1-N7-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.469-4.850-≤5-PASS

1-N7-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.466-4.850-≤5-PASS



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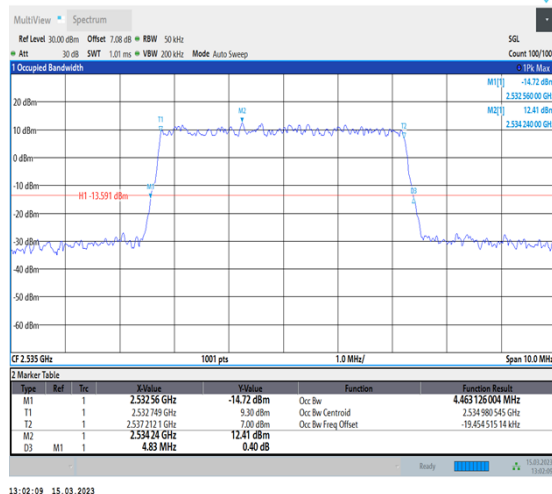
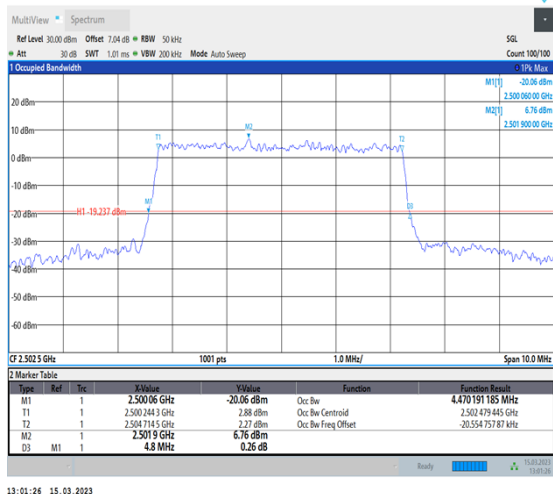
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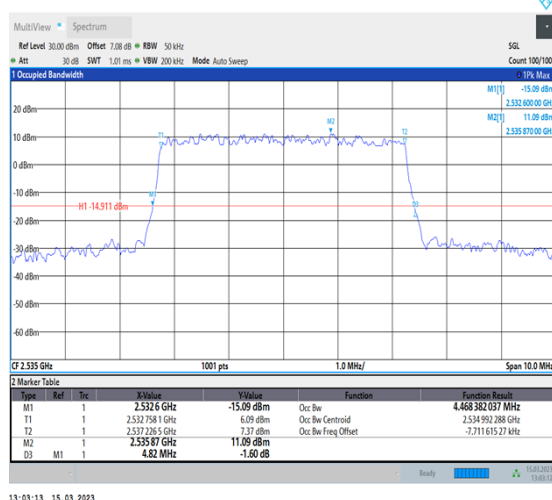
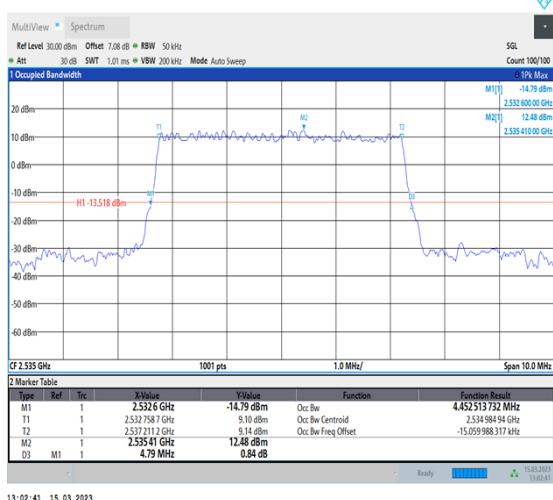
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1-N7-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.47-4.800-≤5-PASS

1-N7-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.463-4.830-≤5-PASS



1-N7-PC3-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.453-4.790-≤5-PASS

1-N7-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.468-4.820-≤5-PASS



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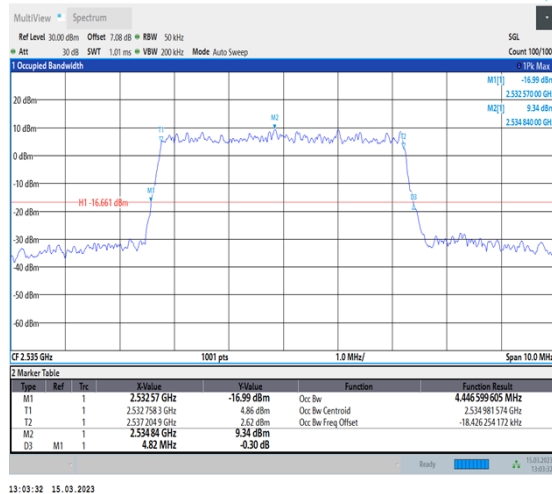
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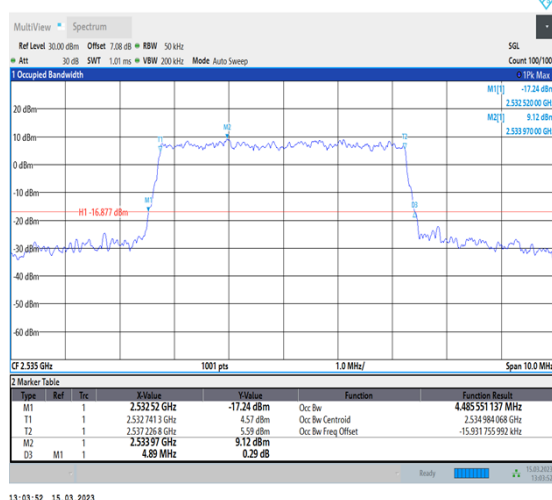
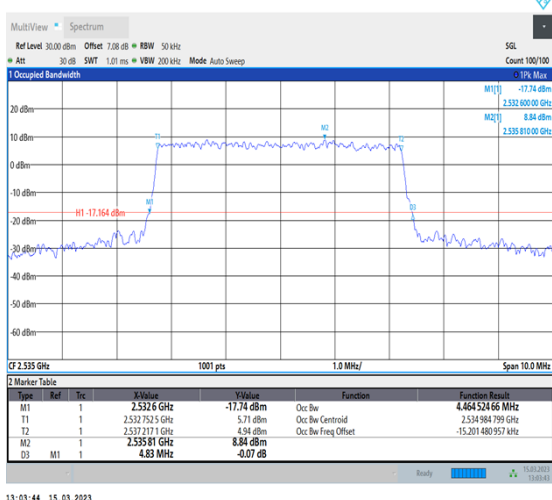
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1-N7-PC3-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.476-4.820-≤5-PASS

1-N7-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.447-4.820-≤5-PASS



1-N7-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.465-4.830-≤5-PASS

1-N7-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.486-4.890-≤5-PASS



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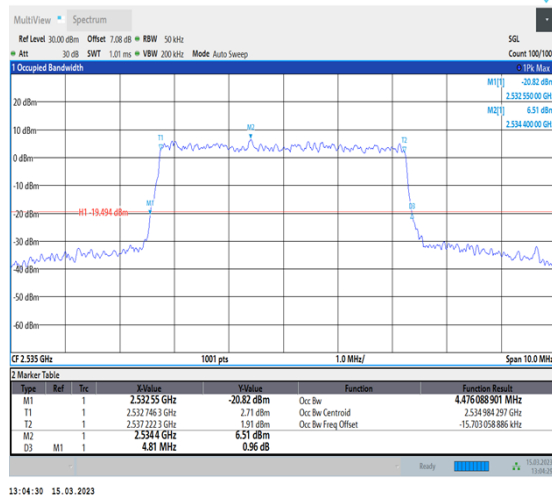
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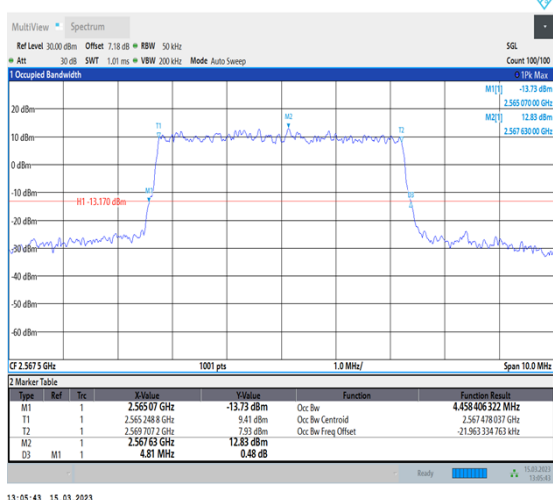
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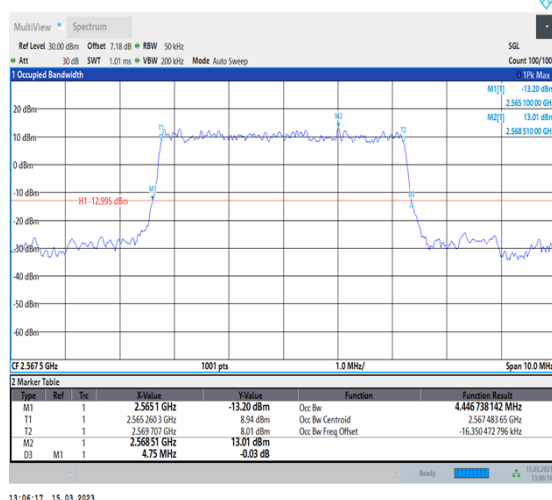
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1-N7-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.476-4.810-≤5-PASS



13:05:43 15.03.2023



13:06:17 15.03.2023

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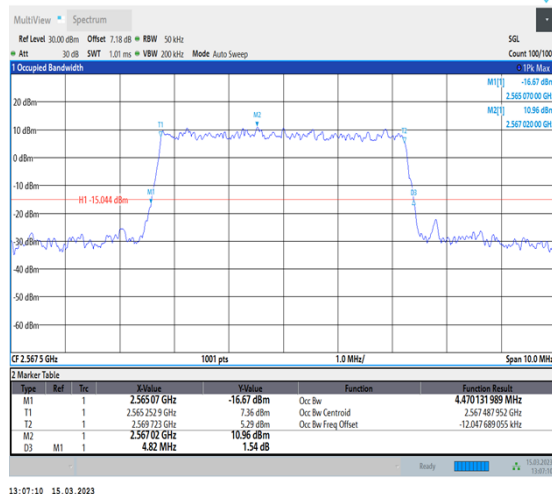
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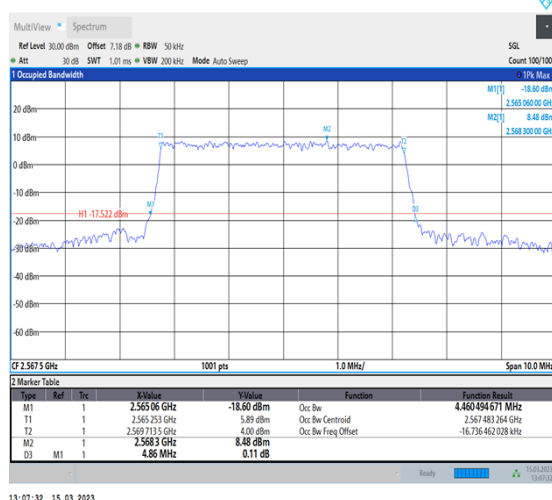
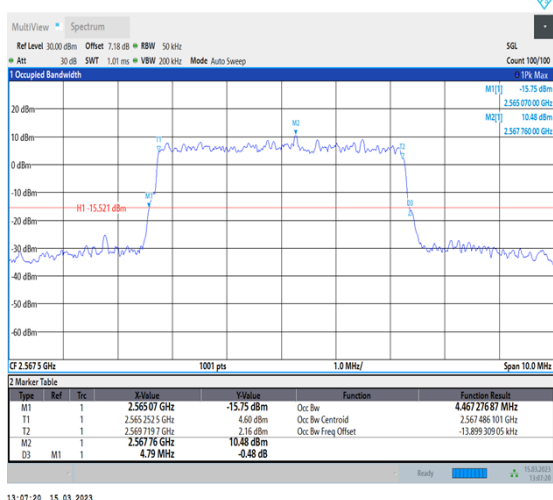
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1-N7-PC3-15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.465-4.820-≤5-PASS

1-N7-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.47-4.820-≤5-PASS



1-N7-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.467-4.790-≤5-PASS

1-N7-PC3-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.46-4.860-≤5-PASS



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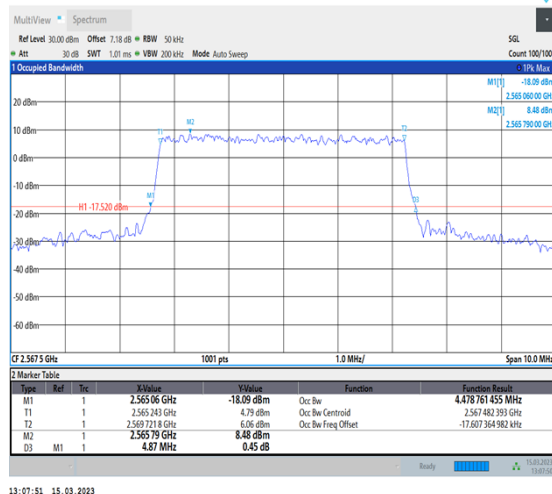
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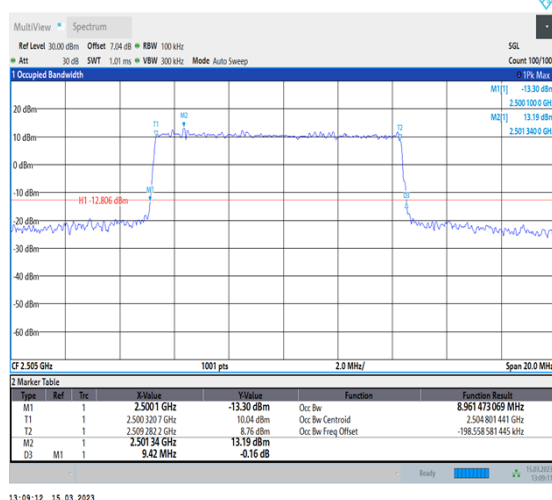
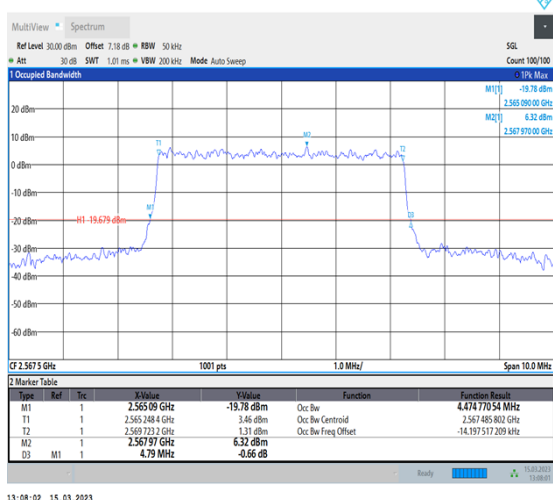
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1-N7-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.474-4.800-≤5-PASS

1-N7-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.479-4.870-≤5-PASS



1-N7-PC3-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.475-4.790-≤5-PASS

1-N7-PC3-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.961-9.420-≤10-PASS



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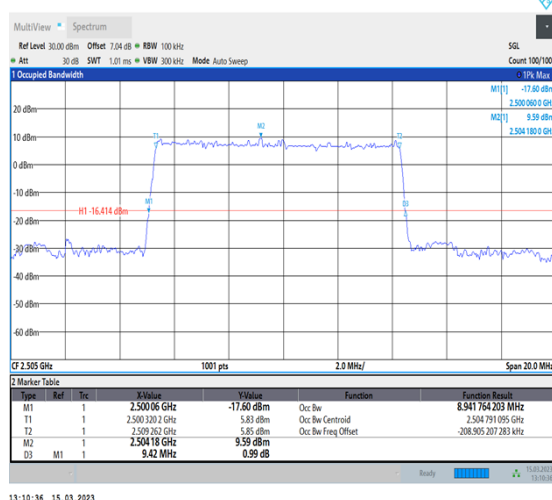
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1-N7-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.95-9.380-≤10-PASS



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13:10:36 15.03.2023

1-N7-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.933-9.400-≤10-PASS

1-N7-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.942-9.420-≤10-PASS



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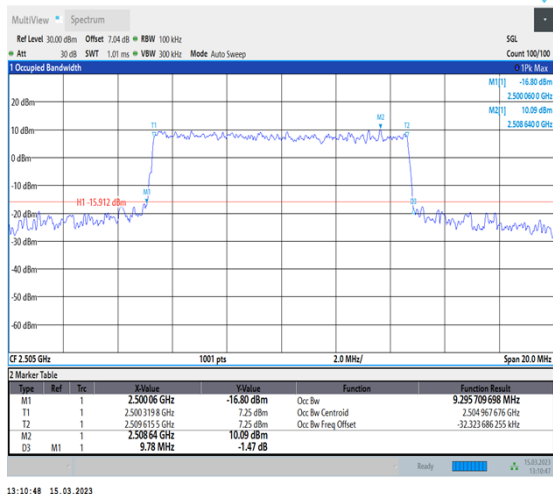
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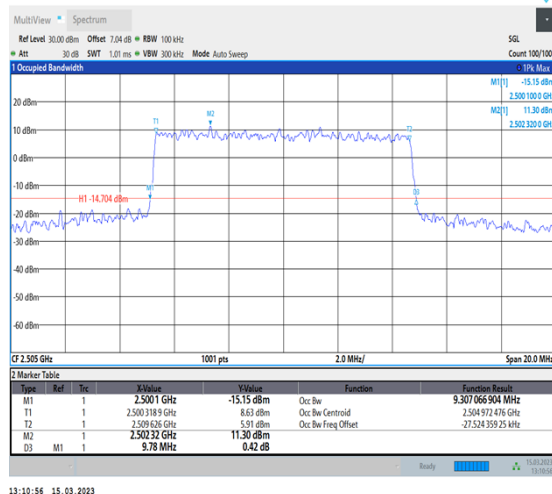
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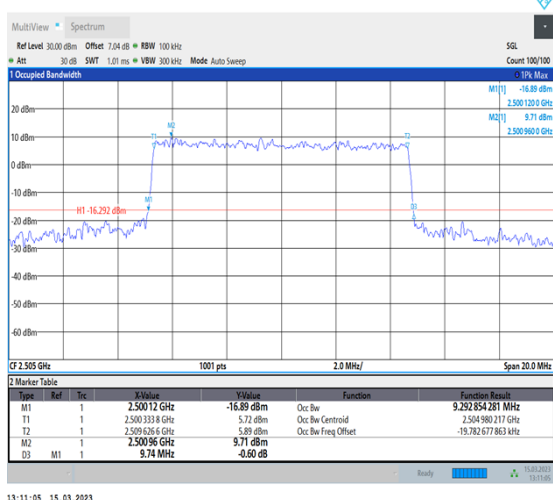
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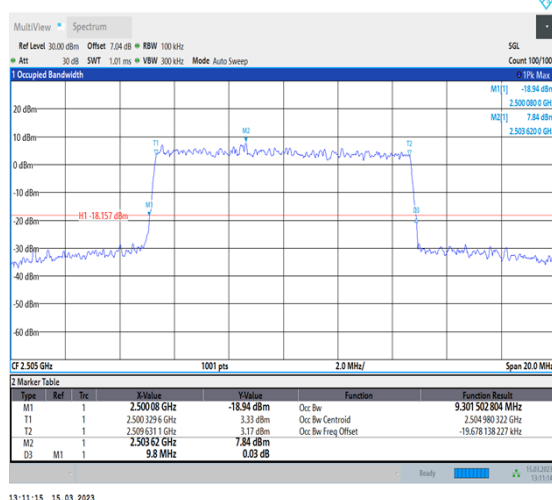
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1-N7-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-9.307-9.780-≤10-PASS



1-N7-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-9.293-9.740-≤10-PASS



1-N7-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.302-9.800-≤10-PASS



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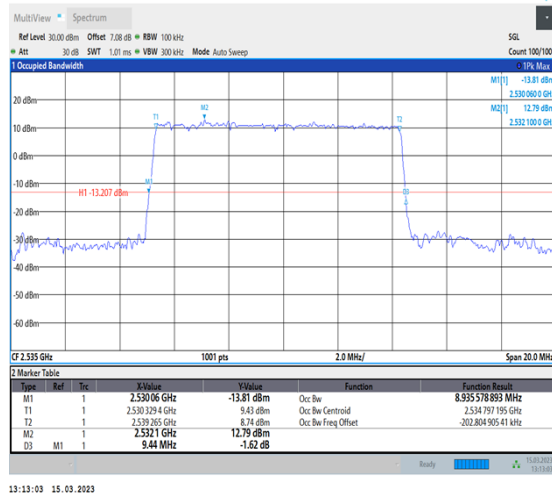
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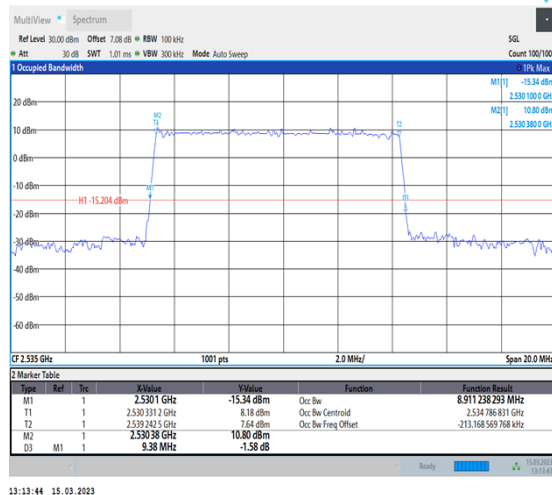
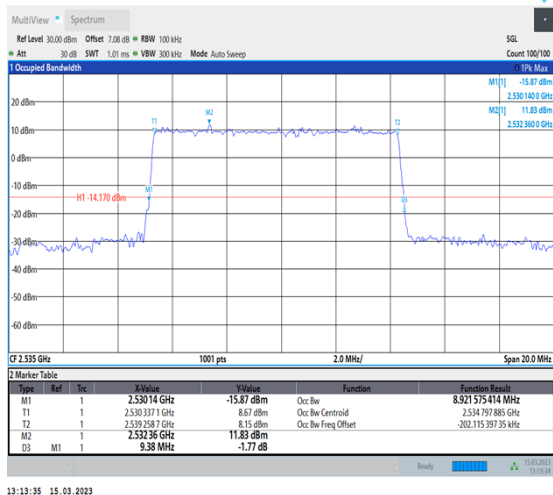
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1-N7-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.922-9.380-≤10-PASS

1-N7-PC3-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.911-9.380-≤10-PASS



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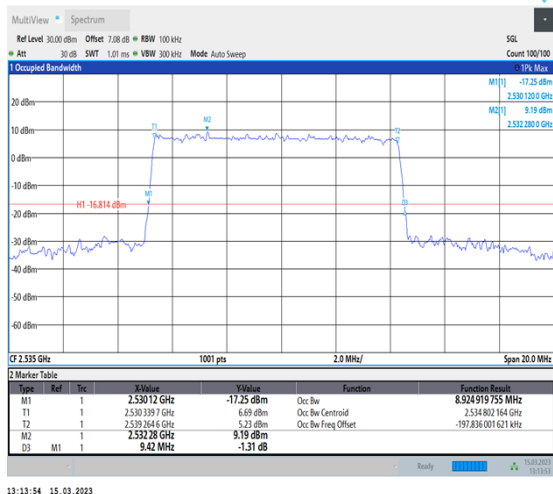
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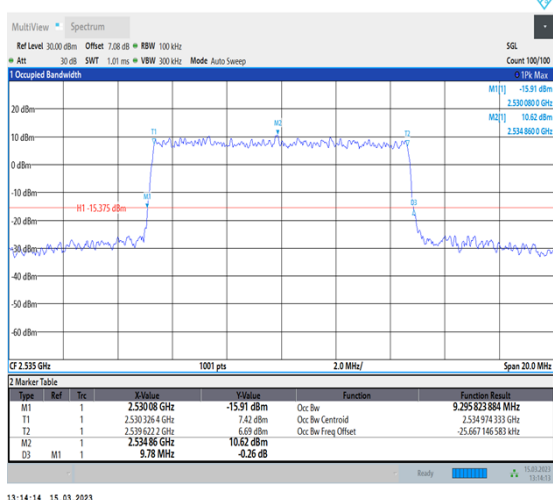
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1-N7-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.296-9.780-≤10-PASS



1-N7-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.307-9.800-≤10-PASS



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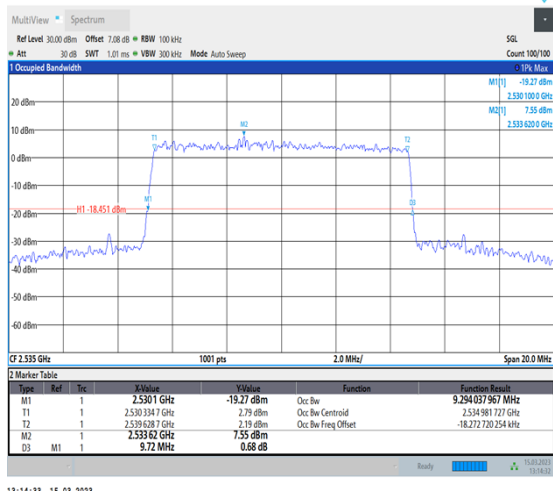
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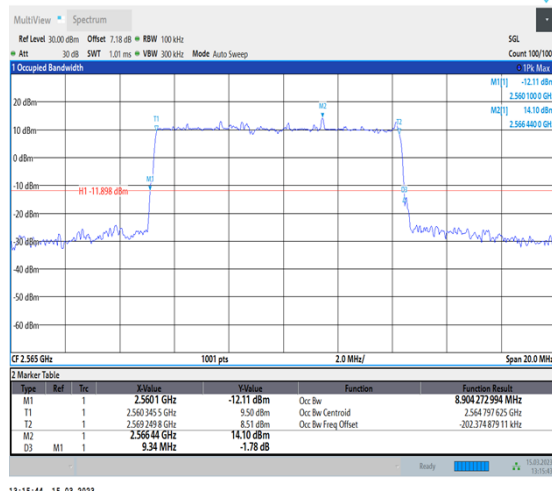
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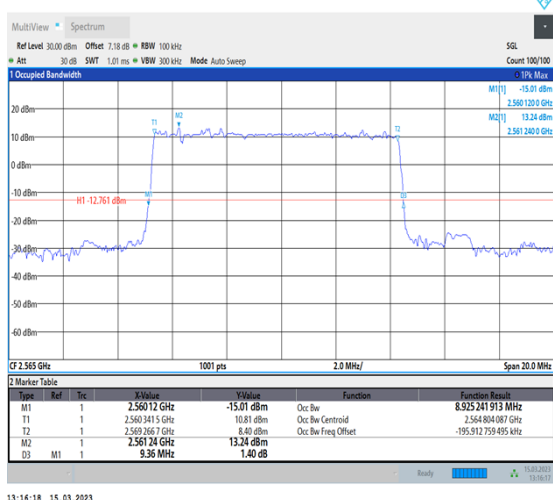
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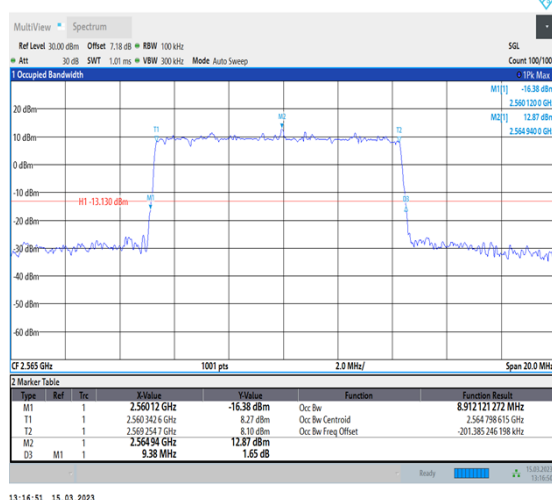
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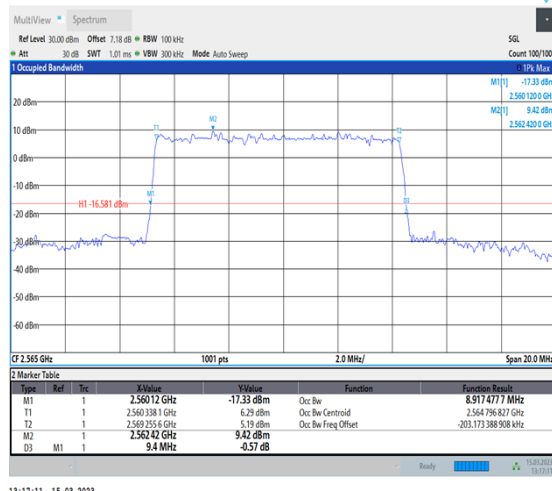
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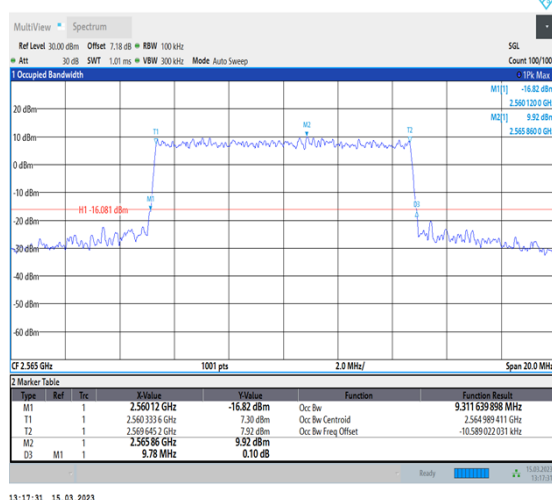
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