

Report No.: SEWM2311000473RG02

Rev.: 01

Page: 1 of 93

Appendix B.27

NR Band n5



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Effective (Isotropic) Radiated Power Output Data for SA

Test ResultAnt1

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.74	22.08	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.81	22.15	38.45	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	23.23	21.57	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Left	23.84	22.18	38.45	PASS
N5	15	5	DFT-QPSK	L	Inner_1RB_Right	23.89	22.23	38.45	PASS
N5	15	5	DFT-QPSK	L	Outer_Full	23.15	21.49	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	23.42	21.76	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Right	23.41	21.75	38.45	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	22.23	20.57	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Left	22.01	20.35	38.45	PASS
N5	15	5	DFT-64QAM	L	Inner_1RB_Right	21.8	20.14	38.45	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	21.79	20.13	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Left	19.38	17.72	38.45	PASS
N5	15	5	DFT-256QAM	L	Inner_1RB_Right	19.36	17.7	38.45	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	19.67	18.01	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.06	22.4	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.08	22.42	38.45	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	23.44	21.78	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	23.91	22.25	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Right	24.09	22.43	38.45	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	23.28	21.62	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	23.4	21.74	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Right	23.34	21.68	38.45	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	22.31	20.65	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Left	21.91	20.25	38.45	PASS
N5	15	5	DFT-64QAM	M	Inner_1RB_Right	21.96	20.3	38.45	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	21.87	20.21	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Left	19.63	17.97	38.45	PASS
N5	15	5	DFT-256QAM	M	Inner_1RB_Right	19.65	17.99	38.45	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	19.83	18.17	38.45	PASS
N5	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.04	22.38	38.45	PASS



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Table with 10 columns: Test ID, Sample No., Lot No., Modulation, Error Rate, Inner/Outer, Value 1, Value 2, Value 3, Result. Rows include various modulation types like DFT-PI2BPSK, DFT-QPSK, DFT-16QAM, DFT-64QAM, DFT-256QAM.



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 4 of 93

N5	15	10	DFT-16QAM	M	Outer_Full	22.33	20.67	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Left	21.86	20.2	38.45	PASS
N5	15	10	DFT-64QAM	M	Inner_1RB_Right	21.86	20.2	38.45	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	21.89	20.23	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Left	19.78	18.12	38.45	PASS
N5	15	10	DFT-256QAM	M	Inner_1RB_Right	19.92	18.26	38.45	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	19.64	17.98	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.12	22.46	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	22.49	38.45	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	23.55	21.89	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	24.03	22.37	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Right	23.86	22.2	38.45	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	23	21.34	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	23.19	21.53	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Right	22.96	21.3	38.45	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	21.91	20.25	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Left	21.6	19.94	38.45	PASS
N5	15	10	DFT-64QAM	H	Inner_1RB_Right	21.72	20.06	38.45	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	21.3	19.64	38.45	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Left	19.89	18.23	38.45	PASS
N5	15	10	DFT-256QAM	H	Inner_1RB_Right	19.61	17.95	38.45	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	19.95	18.29	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.83	22.17	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.97	22.31	38.45	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	23.52	21.86	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Left	23.85	22.19	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Right	23.97	22.31	38.45	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	23.53	21.87	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Left	23.09	21.43	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Right	23.04	21.38	38.45	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	22.61	20.95	38.45	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Left	21.49	19.83	38.45	PASS
N5	15	15	DFT-64QAM	L	Inner_1RB_Right	21.84	20.18	38.45	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	21.16	19.5	38.45	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Left	19.44	17.78	38.45	PASS
N5	15	15	DFT-256QAM	L	Inner_1RB_Right	19.55	17.89	38.45	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	19.69	18.03	38.45	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 5 of 93

Table with 10 columns: Test ID, Modulation, Bandwidth, Modulation, Coding Rate, Modulation, SNR, SNR, SNR, Result. Rows include various modulation schemes like DFT-PI2BPSK, DFT-QPSK, DFT-16QAM, DFT-64QAM, DFT-256QAM for both M and H modes.



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Rev.: 01

Page: 6 of 93

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Rev.: 01

Page: 7 of 93

N5	15	20	DFT-256QAM	H	Outer_Full	19.67	18.01	38.45	PASS
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Effective (Isotropic) Radiated Power Output Data for MIMO

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power Ant1 (dBm)	Power Ant7 (dBm)	Total Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N5	15	5	DFT-QPSK	L	Inner_1RB_Left	21.17	22.31	24.79	23.13	38.45	PASS
N5	15	5	DFT-16QAM	L	Inner_1RB_Left	19.84	21.06	23.50	21.84	38.45	PASS
N5	15	5	DFT-QPSK	M	Inner_1RB_Left	21.12	22.32	24.77	23.11	38.45	PASS
N5	15	5	DFT-16QAM	M	Inner_1RB_Left	19.93	21.10	23.56	21.90	38.45	PASS
N5	15	5	DFT-QPSK	H	Inner_1RB_Left	21.25	22.29	24.81	23.15	38.45	PASS
N5	15	5	DFT-16QAM	H	Inner_1RB_Left	19.97	21.04	23.55	21.89	38.45	PASS
N5	15	10	DFT-QPSK	L	Inner_1RB_Left	21.14	22.28	24.76	23.10	38.45	PASS
N5	15	10	DFT-16QAM	L	Inner_1RB_Left	20.11	21.06	23.62	21.96	38.45	PASS
N5	15	10	DFT-QPSK	M	Inner_1RB_Left	21.06	22.31	24.74	23.08	38.45	PASS
N5	15	10	DFT-16QAM	M	Inner_1RB_Left	19.82	21.10	23.52	21.86	38.45	PASS
N5	15	10	DFT-QPSK	H	Inner_1RB_Left	21.24	22.40	24.87	23.21	38.45	PASS
N5	15	10	DFT-16QAM	H	Inner_1RB_Left	19.98	21.45	23.79	22.13	38.45	PASS
N5	15	15	DFT-QPSK	L	Inner_1RB_Left	21.12	22.37	24.80	23.14	38.45	PASS
N5	15	15	DFT-16QAM	L	Inner_1RB_Left	19.85	21.43	23.72	22.06	38.45	PASS
N5	15	15	DFT-QPSK	M	Inner_1RB_Left	21.02	22.29	24.71	23.05	38.45	PASS
N5	15	15	DFT-16QAM	M	Inner_1RB_Left	19.79	21.10	23.50	21.84	38.45	PASS
N5	15	15	DFT-QPSK	H	Inner_1RB_Left	21.12	22.31	24.77	23.11	38.45	PASS
N5	15	15	DFT-16QAM	H	Inner_1RB_Left	19.96	21.16	23.61	21.95	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	21.09	22.32	24.76	23.10	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	21.32	22.35	24.88	23.22	38.45	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	20.13	21.44	23.84	22.18	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Left	21.21	22.26	24.78	23.12	38.45	PASS
N5	15	20	DFT-QPSK	L	Inner_1RB_Right	21.16	22.15	24.69	23.03	38.45	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	20.32	21.52	23.97	22.31	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Left	19.82	21.12	23.53	21.87	38.45	PASS
N5	15	20	DFT-16QAM	L	Inner_1RB_Right	20.04	21.16	23.65	21.99	38.45	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	19.11	20.53	22.89	21.23	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Left	18.63	20.00	22.38	20.72	38.45	PASS
N5	15	20	DFT-64QAM	L	Inner_1RB_Right	18.92	19.99	22.50	20.84	38.45	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	18.69	20.07	22.44	20.78	38.45	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 9 of 93

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N5	15	20	DFT-256QAM	L	Inner_1RB_Right	16.99	18.08	20.58	18.92	38.45	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	16.80	18.10	20.51	18.85	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	21.16	22.28	24.77	23.11	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	21.26	22.37	24.86	23.20	38.45	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	20.05	21.42	23.80	22.14	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Left	21.15	22.38	24.82	23.16	38.45	PASS
N5	15	20	DFT-QPSK	M	Inner_1RB_Right	21.14	22.29	24.76	23.10	38.45	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	20.23	21.55	23.95	22.29	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Left	19.90	21.13	23.57	21.91	38.45	PASS
N5	15	20	DFT-16QAM	M	Inner_1RB_Right	19.99	21.08	23.58	21.92	38.45	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	19.05	20.35	22.76	21.10	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Left	18.68	19.96	22.38	20.72	38.45	PASS
N5	15	20	DFT-64QAM	M	Inner_1RB_Right	18.88	19.94	22.45	20.79	38.45	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	18.56	19.89	22.29	20.63	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Left	16.78	18.03	20.46	18.80	38.45	PASS
N5	15	20	DFT-256QAM	M	Inner_1RB_Right	16.94	18.07	20.55	18.89	38.45	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	16.65	18.00	20.39	18.73	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	21.13	22.36	24.80	23.14	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	21.23	22.41	24.87	23.21	38.45	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	19.99	21.22	23.66	22.00	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Left	21.26	22.28	24.81	23.15	38.45	PASS
N5	15	20	DFT-QPSK	H	Inner_1RB_Right	21.32	22.44	24.93	23.27	38.45	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	20.13	21.28	23.75	22.09	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Left	19.70	21.01	23.41	21.75	38.45	PASS
N5	15	20	DFT-16QAM	H	Inner_1RB_Right	20.01	21.10	23.60	21.94	38.45	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	18.97	20.17	22.62	20.96	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Left	18.61	19.84	22.28	20.62	38.45	PASS
N5	15	20	DFT-64QAM	H	Inner_1RB_Right	18.86	19.94	22.44	20.78	38.45	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	18.50	19.73	22.17	20.51	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Left	16.70	18.05	20.44	18.78	38.45	PASS
N5	15	20	DFT-256QAM	H	Inner_1RB_Right	16.86	18.01	20.48	18.82	38.45	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	16.61	17.82	20.27	18.61	38.45	PASS



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Member of the SGS Group (SGS SA)

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
N5	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.92	≤13	PASS
N5	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.41	≤13	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.80	≤13	PASS
N5	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.30	≤13	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.73	≤13	PASS
N5	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.72	≤13	PASS



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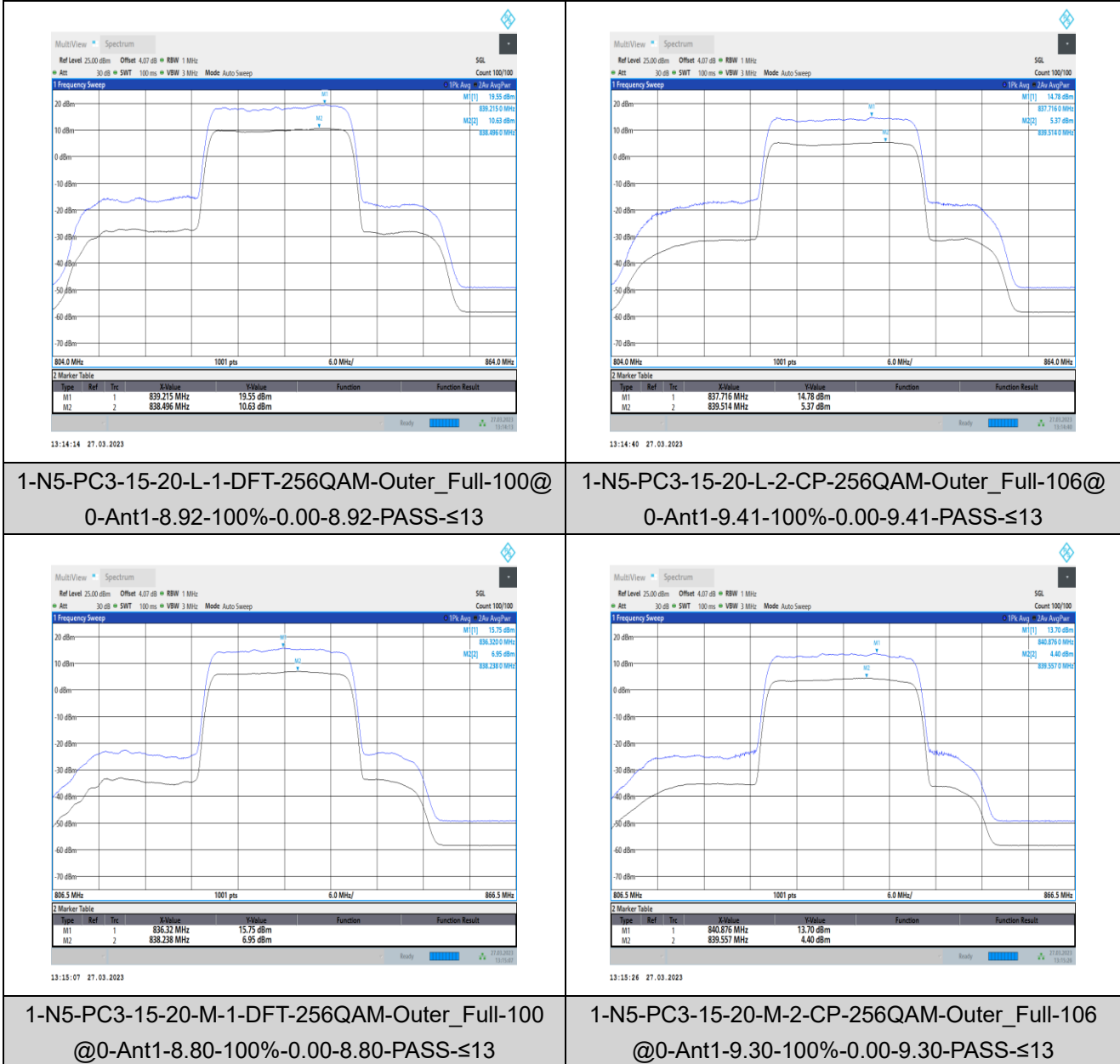
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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.
Wireless Laboratory

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Test Graphs



1-N5-PC3-15-20-L-1-DFT-256QAM-Outer_Full-100@
 0-Ant1-8.92-100%-0.00-8.92-PASS-≤13

1-N5-PC3-15-20-L-2-CP-256QAM-Outer_Full-106@
 0-Ant1-9.41-100%-0.00-9.41-PASS-≤13

1-N5-PC3-15-20-M-1-DFT-256QAM-Outer_Full-100
 @0-Ant1-8.80-100%-0.00-8.80-PASS-≤13

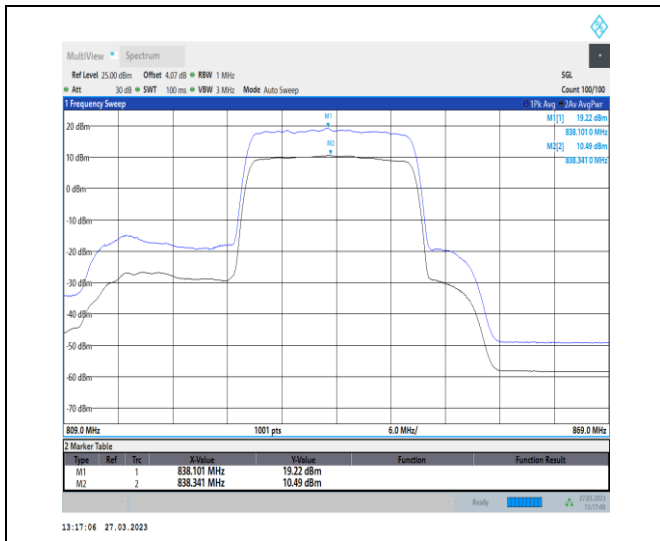
1-N5-PC3-15-20-M-2-CP-256QAM-Outer_Full-106
 @0-Ant1-9.30-100%-0.00-9.30-PASS-≤13



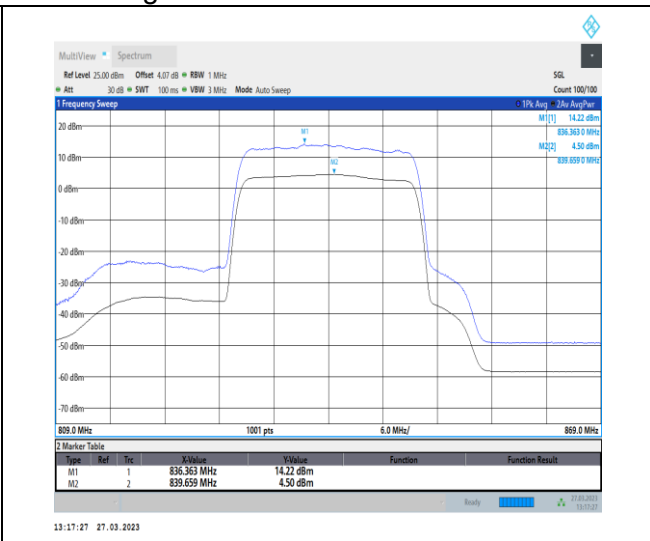
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1-N5-PC3-15-20-H-1-DFT-256QAM-Outer_Full-100 @0-Ant1-8.73-100%-0.00-8.73-PASS-≤13



1-N5-PC3-15-20-H-2-CP-256QAM-Outer_Full-106@ 0-Ant1-9.72-100%-0.00-9.72-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
N5	15	5	DFT-QPSK	L	Outer_Full	4.471	4.810	PASS
N5	15	5	DFT-PI2BPSK	L	Outer_Full	4.48	4.870	PASS
N5	15	5	DFT-16QAM	L	Outer_Full	4.483	4.860	PASS
N5	15	5	DFT-64QAM	L	Outer_Full	4.473	4.850	PASS
N5	15	5	DFT-256QAM	L	Outer_Full	4.489	4.790	PASS
N5	15	5	CP-QPSK	L	Outer_Full	4.468	4.880	PASS
N5	15	5	CP-16QAM	L	Outer_Full	4.475	4.890	PASS
N5	15	5	CP-64QAM	L	Outer_Full	4.462	4.840	PASS
N5	15	5	CP-256QAM	L	Outer_Full	4.471	4.810	PASS
N5	15	5	DFT-QPSK	M	Outer_Full	4.462	4.790	PASS
N5	15	5	DFT-PI2BPSK	M	Outer_Full	4.442	4.820	PASS
N5	15	5	DFT-16QAM	M	Outer_Full	4.48	4.820	PASS
N5	15	5	DFT-64QAM	M	Outer_Full	4.473	4.870	PASS
N5	15	5	DFT-256QAM	M	Outer_Full	4.465	4.810	PASS
N5	15	5	CP-QPSK	M	Outer_Full	4.459	4.770	PASS
N5	15	5	CP-16QAM	M	Outer_Full	4.47	4.780	PASS
N5	15	5	CP-64QAM	M	Outer_Full	4.466	4.830	PASS
N5	15	5	CP-256QAM	M	Outer_Full	4.469	4.870	PASS
N5	15	5	DFT-QPSK	H	Outer_Full	4.467	4.830	PASS
N5	15	5	DFT-PI2BPSK	H	Outer_Full	4.48	4.880	PASS
N5	15	5	DFT-16QAM	H	Outer_Full	4.493	4.830	PASS
N5	15	5	DFT-64QAM	H	Outer_Full	4.478	4.850	PASS
N5	15	5	DFT-256QAM	H	Outer_Full	4.457	4.800	PASS
N5	15	5	CP-QPSK	H	Outer_Full	4.476	4.840	PASS
N5	15	5	CP-16QAM	H	Outer_Full	4.469	4.830	PASS
N5	15	5	CP-64QAM	H	Outer_Full	4.463	4.760	PASS
N5	15	5	CP-256QAM	H	Outer_Full	4.478	4.830	PASS
N5	15	10	DFT-QPSK	L	Outer_Full	8.969	9.400	PASS
N5	15	10	DFT-PI2BPSK	L	Outer_Full	8.941	9.440	PASS
N5	15	10	DFT-16QAM	L	Outer_Full	8.93	9.340	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 14 of 93

N5	15	10	DFT-64QAM	L	Outer_Full	8.92	9.340	PASS
N5	15	10	DFT-256QAM	L	Outer_Full	8.93	9.420	PASS
N5	15	10	CP-QPSK	L	Outer_Full	9.285	9.820	PASS
N5	15	10	CP-16QAM	L	Outer_Full	9.289	9.800	PASS
N5	15	10	CP-64QAM	L	Outer_Full	9.316	9.800	PASS
N5	15	10	CP-256QAM	L	Outer_Full	9.306	9.720	PASS
N5	15	10	DFT-QPSK	M	Outer_Full	8.906	9.380	PASS
N5	15	10	DFT-PI2BPSK	M	Outer_Full	8.926	9.420	PASS
N5	15	10	DFT-16QAM	M	Outer_Full	8.918	9.380	PASS
N5	15	10	DFT-64QAM	M	Outer_Full	8.897	9.460	PASS
N5	15	10	DFT-256QAM	M	Outer_Full	8.921	9.400	PASS
N5	15	10	CP-QPSK	M	Outer_Full	9.282	9.740	PASS
N5	15	10	CP-16QAM	M	Outer_Full	9.296	9.740	PASS
N5	15	10	CP-64QAM	M	Outer_Full	9.303	9.760	PASS
N5	15	10	CP-256QAM	M	Outer_Full	9.292	9.780	PASS
N5	15	10	DFT-QPSK	H	Outer_Full	8.932	9.400	PASS
N5	15	10	DFT-PI2BPSK	H	Outer_Full	8.921	9.400	PASS
N5	15	10	DFT-16QAM	H	Outer_Full	8.933	9.380	PASS
N5	15	10	DFT-64QAM	H	Outer_Full	8.917	9.440	PASS
N5	15	10	DFT-256QAM	H	Outer_Full	8.941	9.420	PASS
N5	15	10	CP-QPSK	H	Outer_Full	9.288	9.840	PASS
N5	15	10	CP-16QAM	H	Outer_Full	9.305	9.820	PASS
N5	15	10	CP-64QAM	H	Outer_Full	9.282	9.760	PASS
N5	15	10	CP-256QAM	H	Outer_Full	9.297	9.760	PASS
N5	15	15	DFT-QPSK	L	Outer_Full	13.454	14.130	PASS
N5	15	15	DFT-PI2BPSK	L	Outer_Full	13.423	14.070	PASS
N5	15	15	DFT-16QAM	L	Outer_Full	13.446	14.100	PASS
N5	15	15	DFT-64QAM	L	Outer_Full	13.426	14.190	PASS
N5	15	15	DFT-256QAM	L	Outer_Full	13.439	14.070	PASS
N5	15	15	CP-QPSK	L	Outer_Full	14.133	14.820	PASS
N5	15	15	CP-16QAM	L	Outer_Full	14.165	14.910	PASS
N5	15	15	CP-64QAM	L	Outer_Full	14.175	14.880	PASS
N5	15	15	CP-256QAM	L	Outer_Full	14.138	14.820	PASS
N5	15	15	DFT-QPSK	M	Outer_Full	13.37	14.130	PASS
N5	15	15	DFT-PI2BPSK	M	Outer_Full	13.394	14.100	PASS
N5	15	15	DFT-16QAM	M	Outer_Full	13.414	14.130	PASS
N5	15	15	DFT-64QAM	M	Outer_Full	13.401	14.190	PASS



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N5	15	15	DFT-256QAM	M	Outer_Full	13.39	14.190	PASS
N5	15	15	CP-QPSK	M	Outer_Full	14.099	14.820	PASS
N5	15	15	CP-16QAM	M	Outer_Full	14.112	14.790	PASS
N5	15	15	CP-64QAM	M	Outer_Full	14.082	14.760	PASS
N5	15	15	CP-256QAM	M	Outer_Full	14.086	14.850	PASS
N5	15	15	DFT-QPSK	H	Outer_Full	13.401	14.100	PASS
N5	15	15	DFT-PI2BPSK	H	Outer_Full	13.39	14.100	PASS
N5	15	15	DFT-16QAM	H	Outer_Full	13.401	14.040	PASS
N5	15	15	DFT-64QAM	H	Outer_Full	13.409	14.070	PASS
N5	15	15	DFT-256QAM	H	Outer_Full	13.401	14.100	PASS
N5	15	15	CP-QPSK	H	Outer_Full	14.105	14.790	PASS
N5	15	15	CP-16QAM	H	Outer_Full	14.14	14.760	PASS
N5	15	15	CP-64QAM	H	Outer_Full	14.102	14.790	PASS
N5	15	15	CP-256QAM	H	Outer_Full	14.094	14.820	PASS
N5	15	20	DFT-QPSK	L	Outer_Full	17.915	18.640	PASS
N5	15	20	DFT-PI2BPSK	L	Outer_Full	17.838	18.600	PASS
N5	15	20	DFT-16QAM	L	Outer_Full	17.8	18.680	PASS
N5	15	20	DFT-64QAM	L	Outer_Full	17.865	18.600	PASS
N5	15	20	DFT-256QAM	L	Outer_Full	17.858	18.640	PASS
N5	15	20	CP-QPSK	L	Outer_Full	18.941	19.680	PASS
N5	15	20	CP-16QAM	L	Outer_Full	18.848	19.680	PASS
N5	15	20	CP-64QAM	L	Outer_Full	18.875	19.680	PASS
N5	15	20	CP-256QAM	L	Outer_Full	18.909	19.720	PASS
N5	15	20	DFT-QPSK	M	Outer_Full	17.879	18.680	PASS
N5	15	20	DFT-PI2BPSK	M	Outer_Full	17.849	18.640	PASS
N5	15	20	DFT-16QAM	M	Outer_Full	17.875	18.560	PASS
N5	15	20	DFT-64QAM	M	Outer_Full	17.815	18.640	PASS
N5	15	20	DFT-256QAM	M	Outer_Full	17.81	18.680	PASS
N5	15	20	CP-QPSK	M	Outer_Full	18.918	19.840	PASS
N5	15	20	CP-16QAM	M	Outer_Full	18.901	19.640	PASS
N5	15	20	CP-64QAM	M	Outer_Full	18.836	19.760	PASS
N5	15	20	CP-256QAM	M	Outer_Full	18.923	19.680	PASS
N5	15	20	DFT-QPSK	H	Outer_Full	17.884	18.600	PASS
N5	15	20	DFT-PI2BPSK	H	Outer_Full	17.863	18.560	PASS
N5	15	20	DFT-16QAM	H	Outer_Full	17.85	18.560	PASS
N5	15	20	DFT-64QAM	H	Outer_Full	17.835	18.680	PASS
N5	15	20	DFT-256QAM	H	Outer_Full	17.849	18.720	PASS



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Report No.: SEWM2311000473RG02

Rev.: 01

Page: 16 of 93

N5	15	20	CP-QPSK	H	Outer_Full	18.905	19.720	PASS
N5	15	20	CP-16QAM	H	Outer_Full	18.875	19.760	PASS
N5	15	20	CP-64QAM	H	Outer_Full	18.903	19.800	PASS
N5	15	20	CP-256QAM	H	Outer_Full	18.904	19.600	PASS

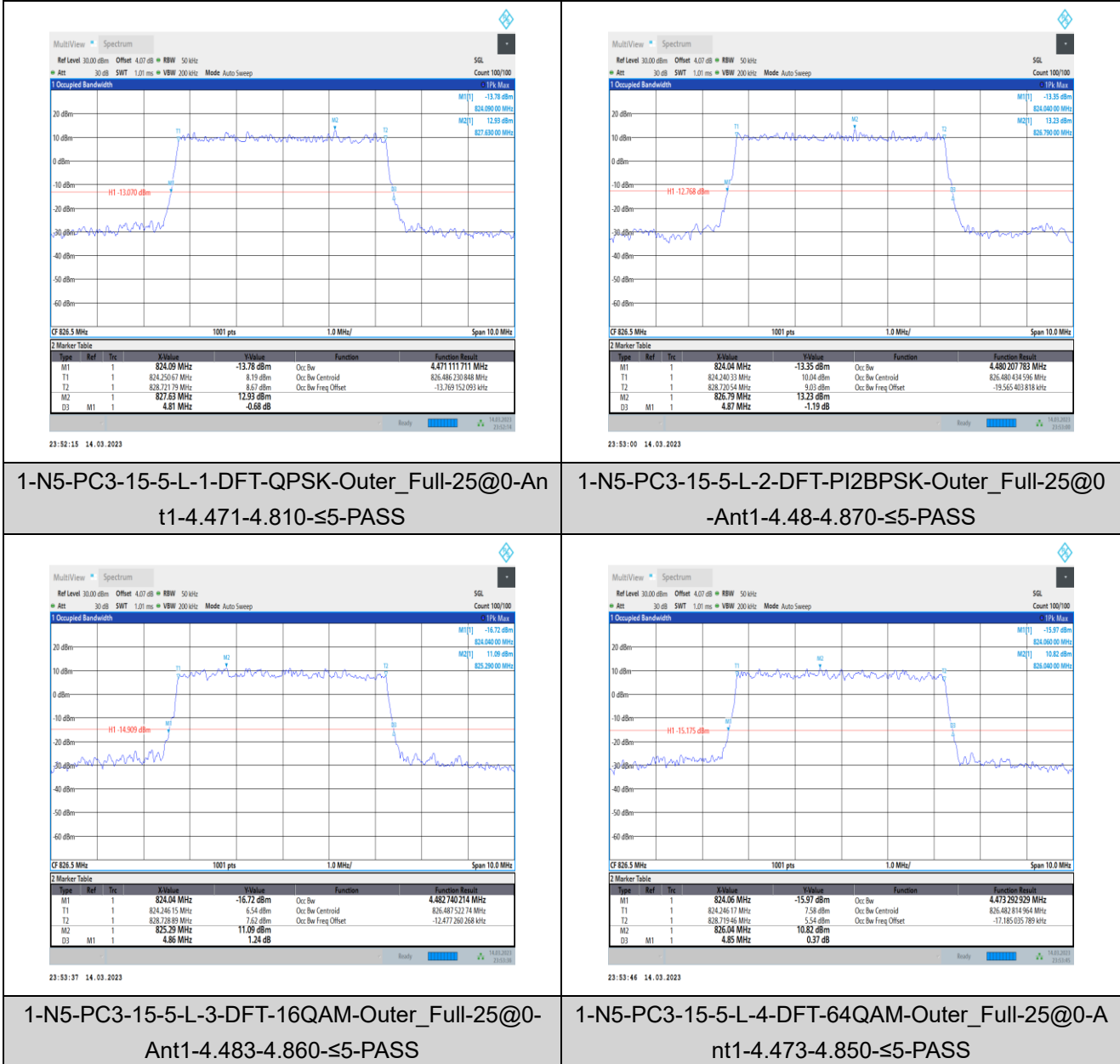


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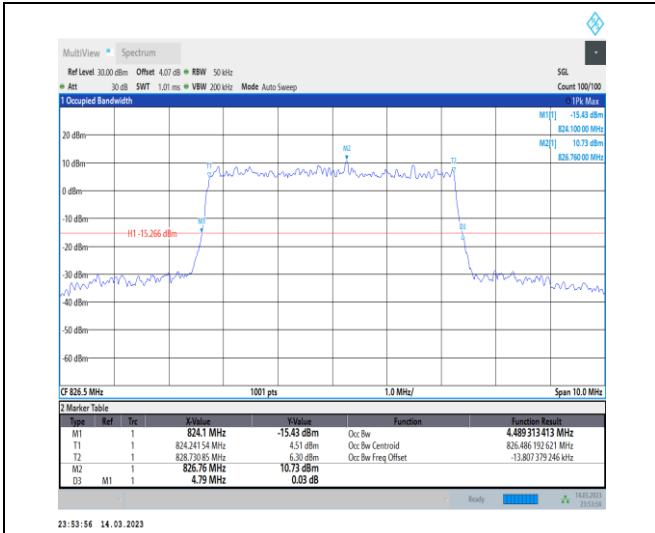
Test Graphs



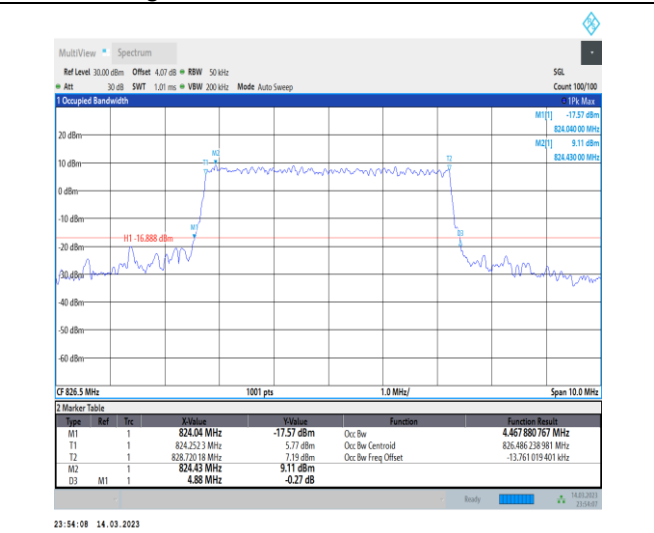
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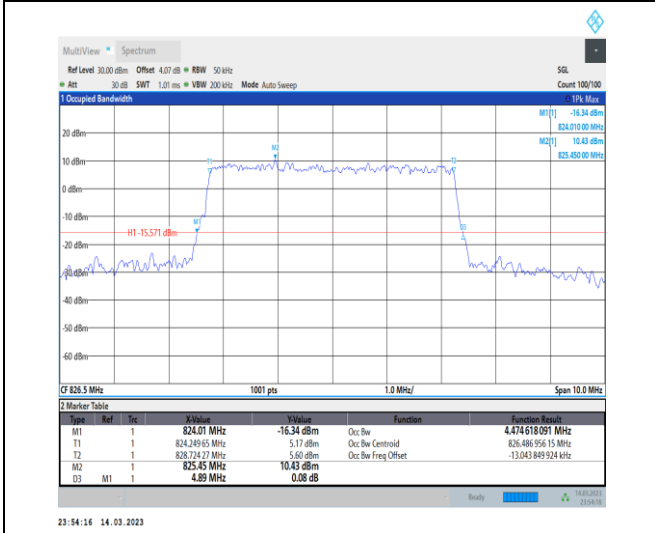
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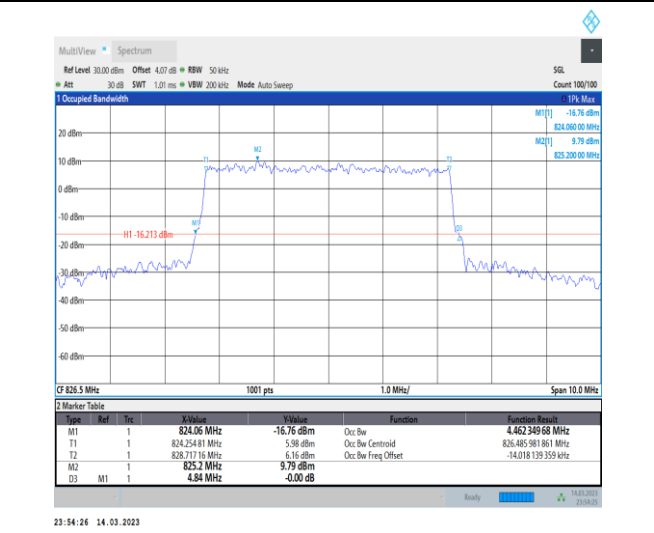
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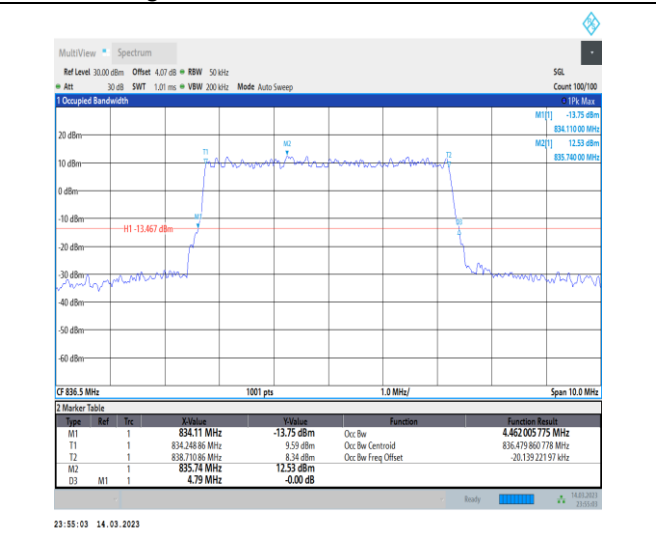
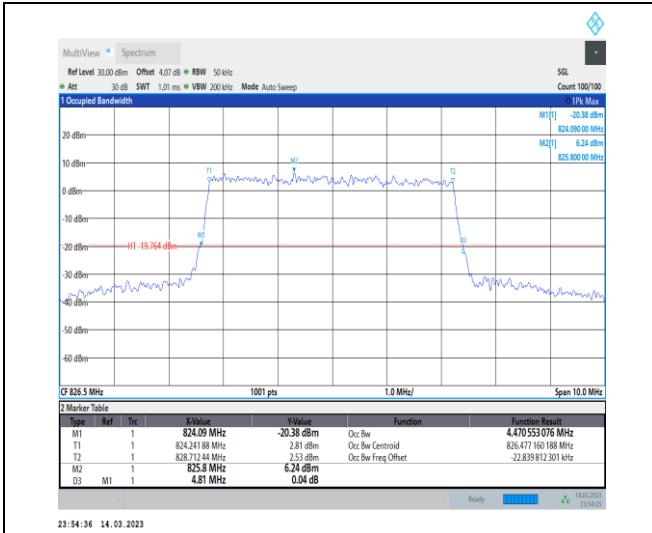
1-N5-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.462-4.840-≤5-PASS



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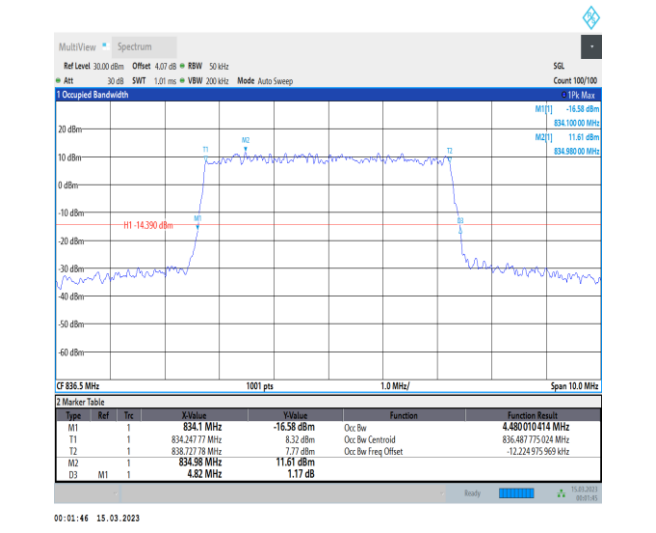
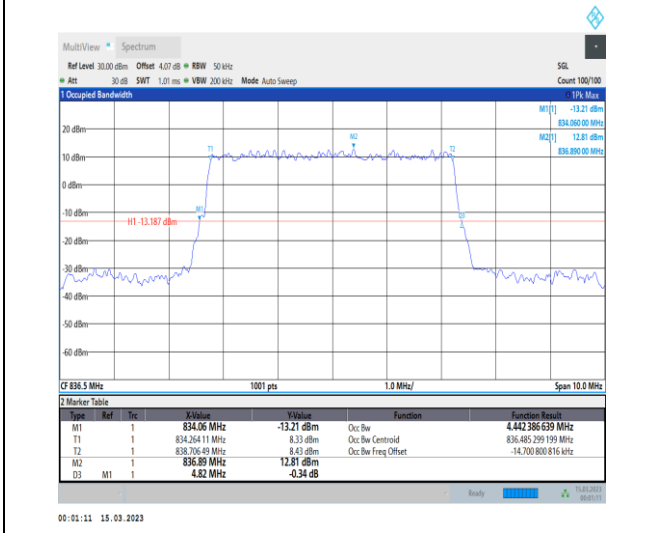
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1-N5-PC3-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1-4.471-4.810-≤5-PASS

1-N5-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.462-4.790-≤5-PASS



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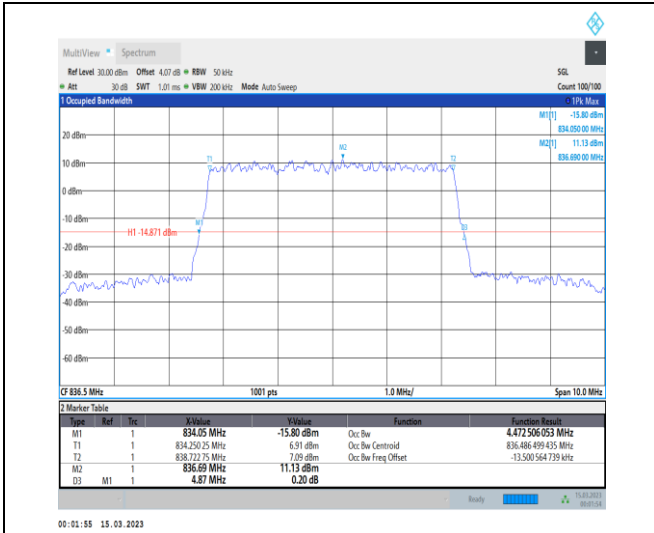
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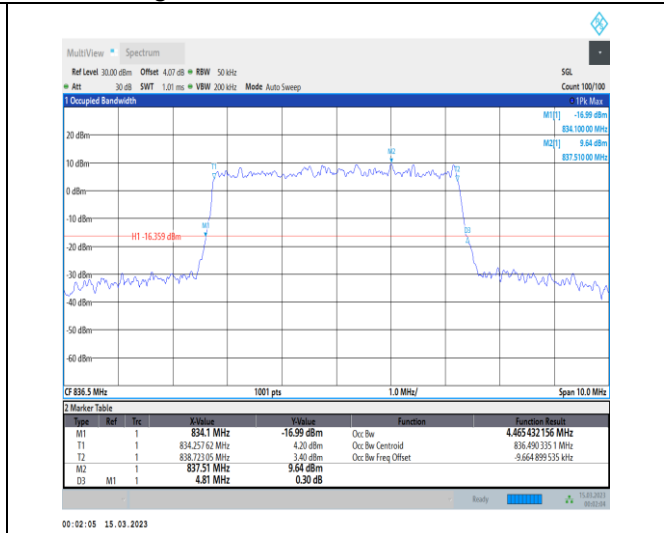
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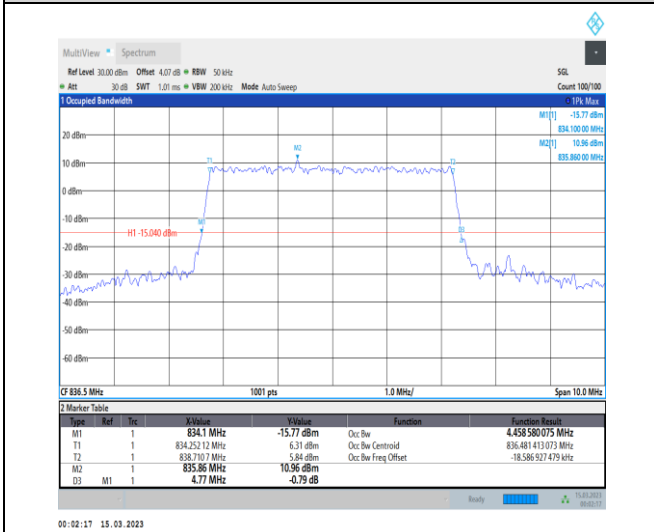
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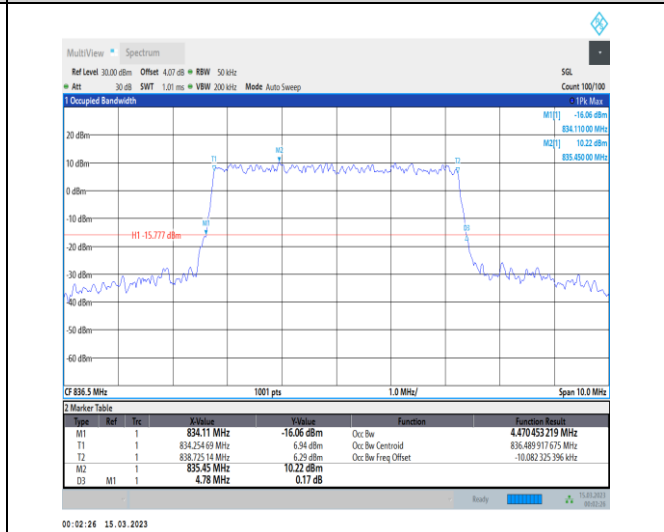
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1-N5-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.465-4.810-≤5-PASS



1-N5-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.459-4.770-≤5-PASS



1-N5-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.47-4.780-≤5-PASS



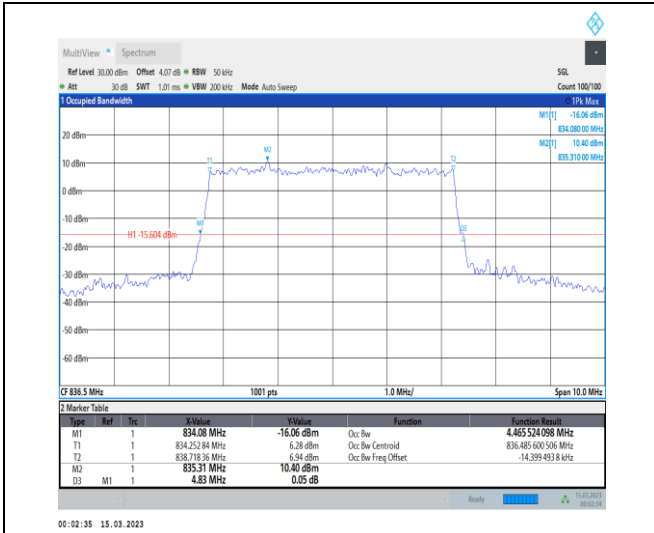
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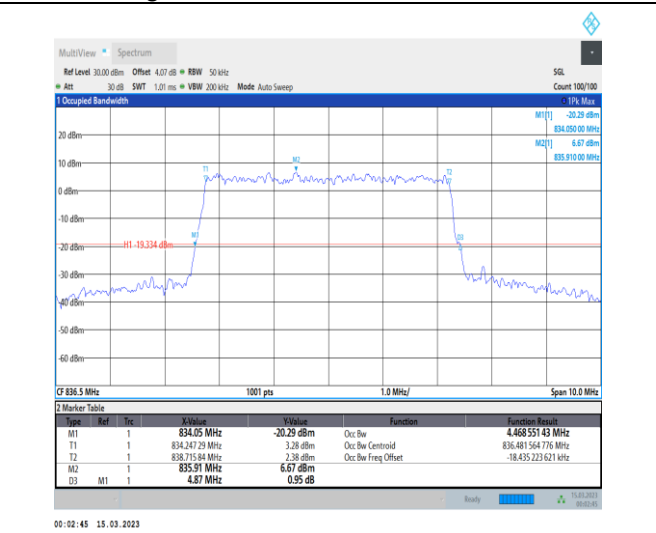
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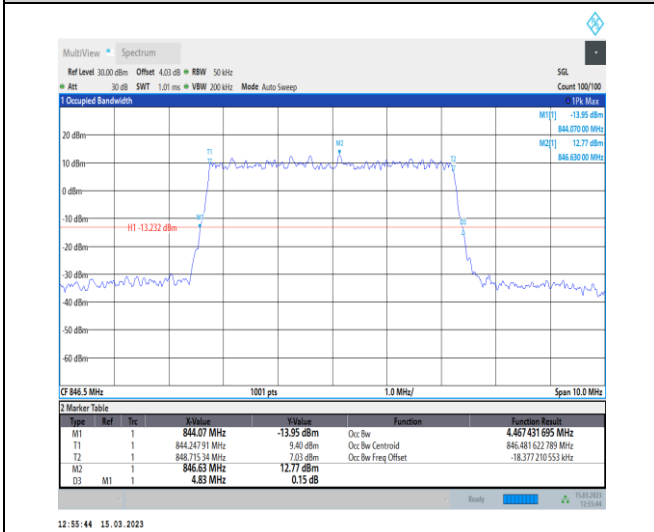
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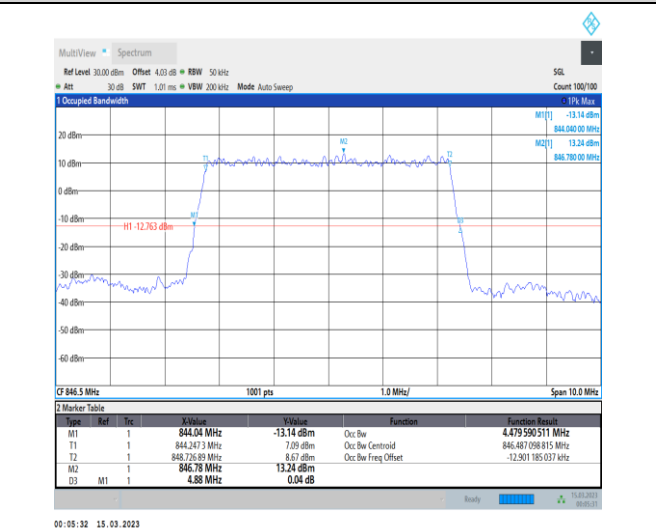
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nt1-4.466-4.830-≤5-PASS



1-N5-PC3-15-5-M-9-CP-256QAM-Outer_Full-25@0-
Ant1-4.469-4.870-≤5-PASS



1-N5-PC3-15-5-H-1-DFT-QPSK-Outer_Full-25@0-A
nt1-4.467-4.830-≤5-PASS



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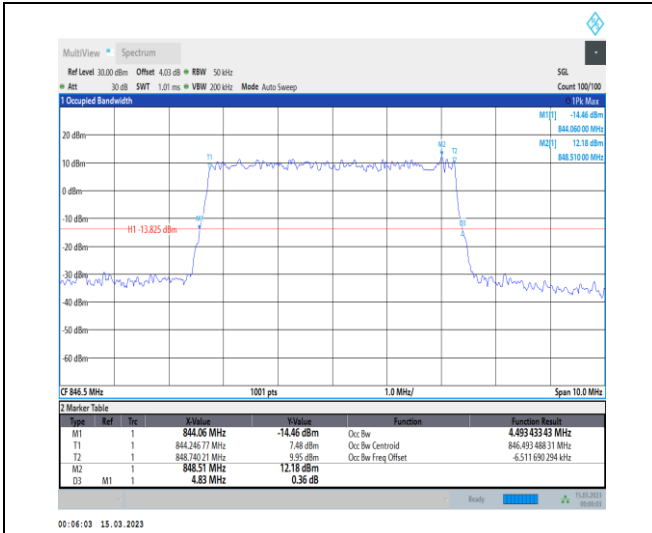
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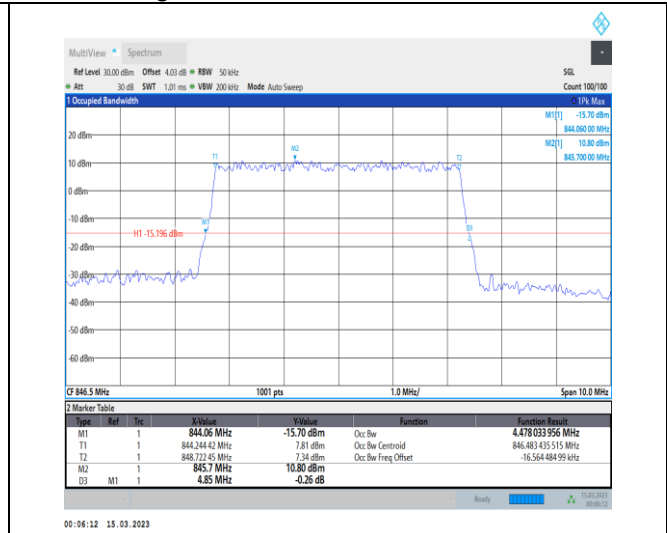
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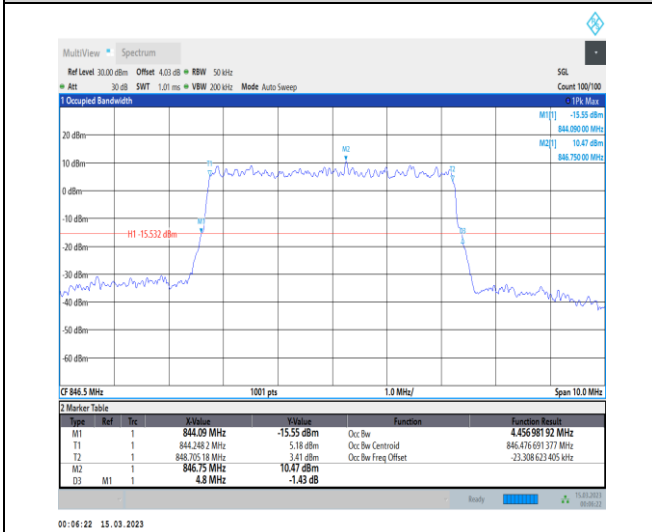
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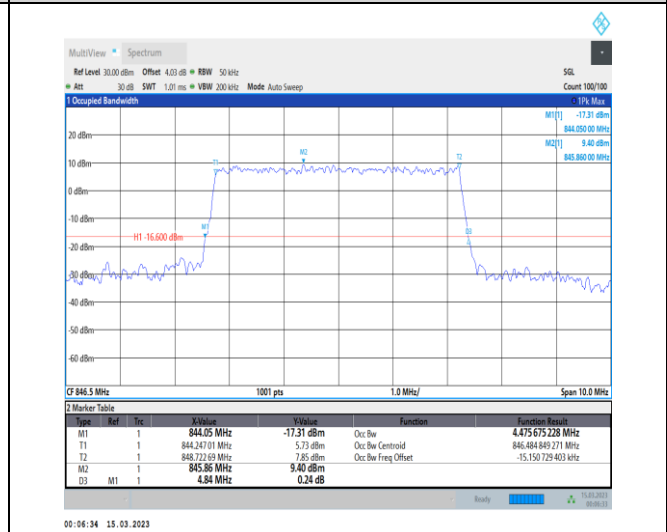
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1-N5-PC3-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.478-4.850-≤5-PASS



1-N5-PC3-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.457-4.800-≤5-PASS



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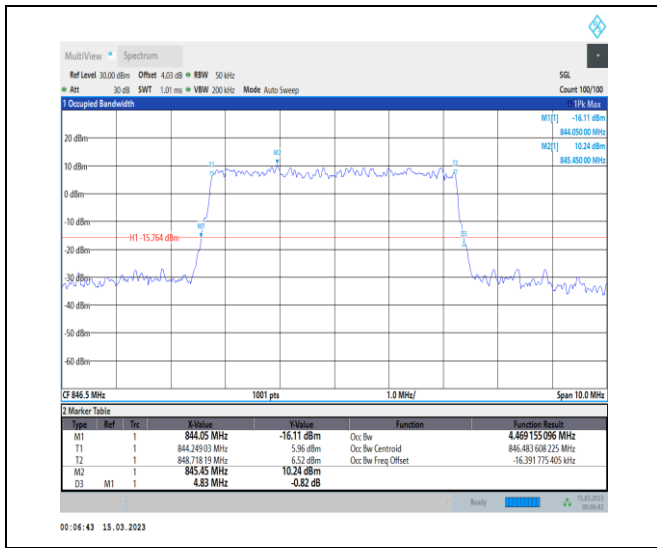
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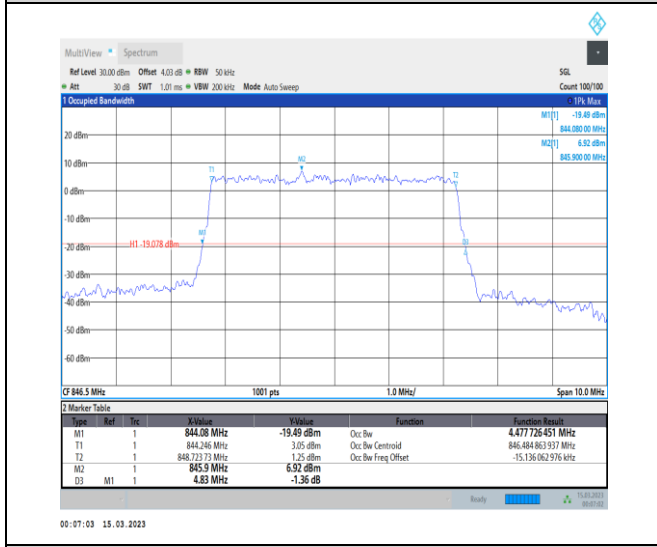
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1-N5-PC3-15-5-H-7-CP-16QAM-Outer_Full-25@0-A
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1-N5-PC3-15-5-H-8-CP-64QAM-Outer_Full-25@0-A
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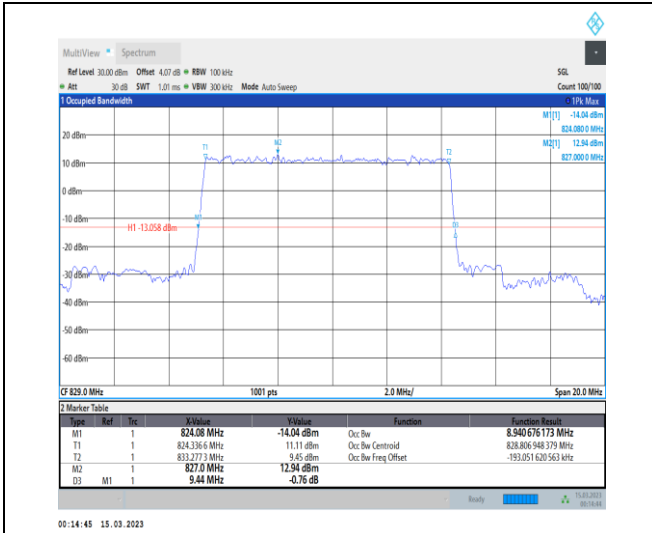
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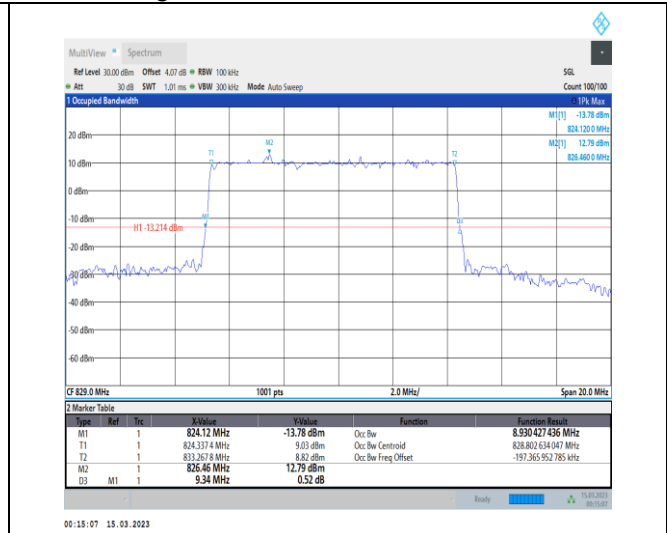
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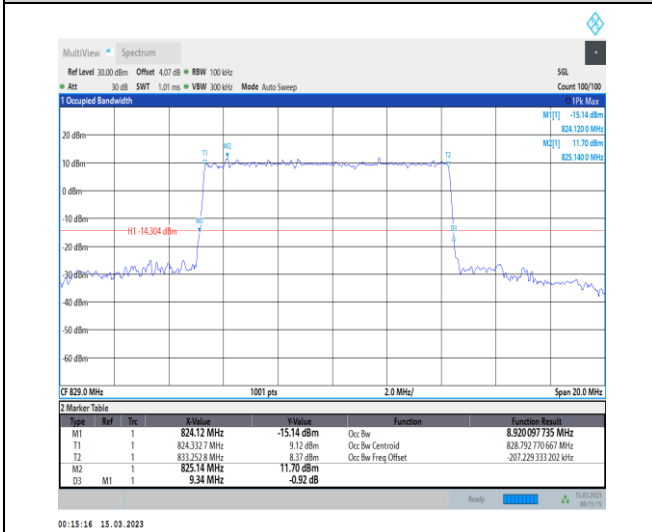
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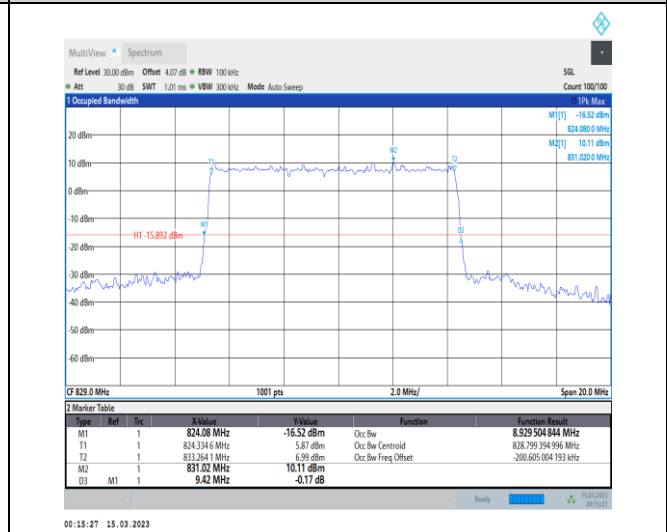
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1-N5-PC3-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.93-9.340-≤10-PASS



1-N5-PC3-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.92-9.340-≤10-PASS



1-N5-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.93-9.420-≤10-PASS



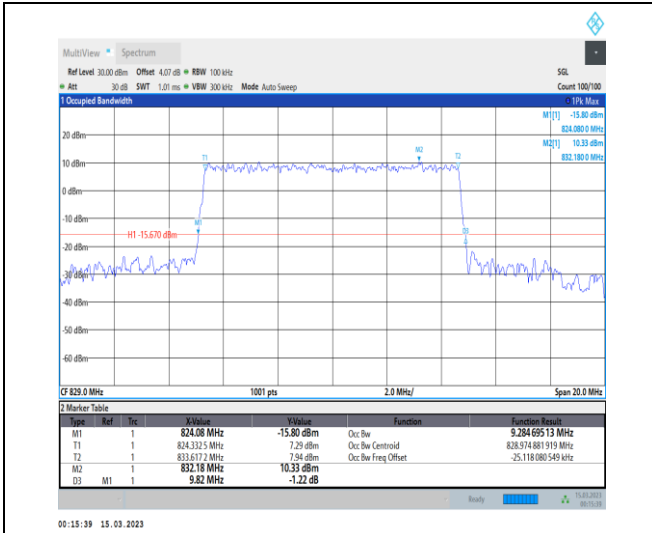
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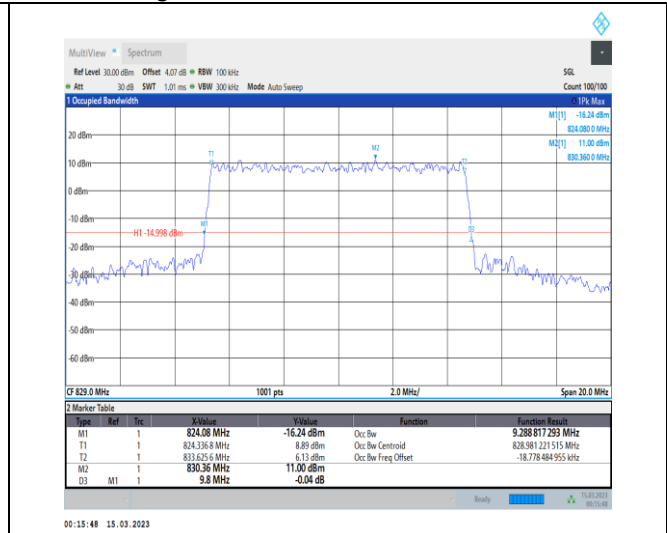
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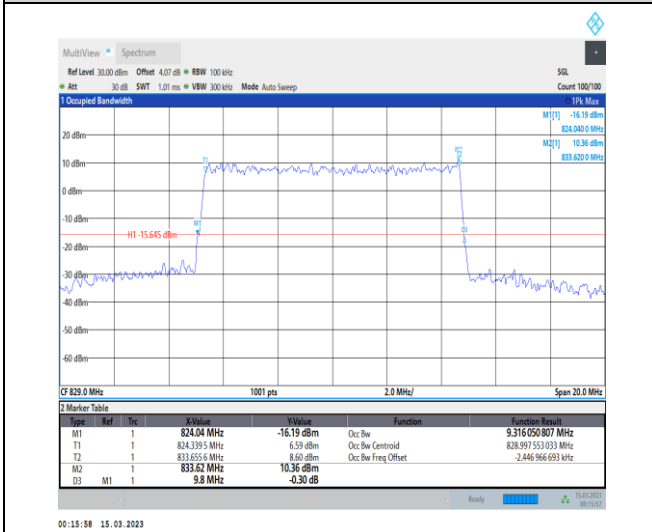
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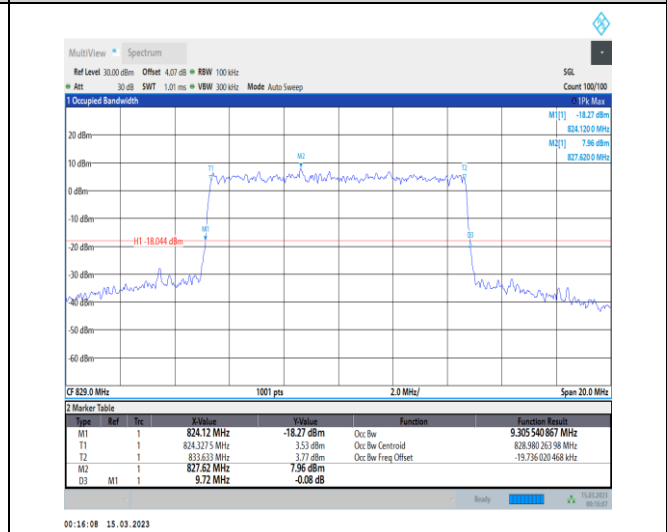
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nt1-9.285-9.820-≤10-PASS



1-N5-PC3-15-10-L-7-CP-16QAM-Outer_Full-52@0-A
nt1-9.289-9.800-≤10-PASS



1-N5-PC3-15-10-L-8-CP-64QAM-Outer_Full-52@0-A
Ant1-9.316-9.800-≤10-PASS



1-N5-PC3-15-10-L-9-CP-256QAM-Outer_Full-52@0-A
Ant1-9.306-9.720-≤10-PASS



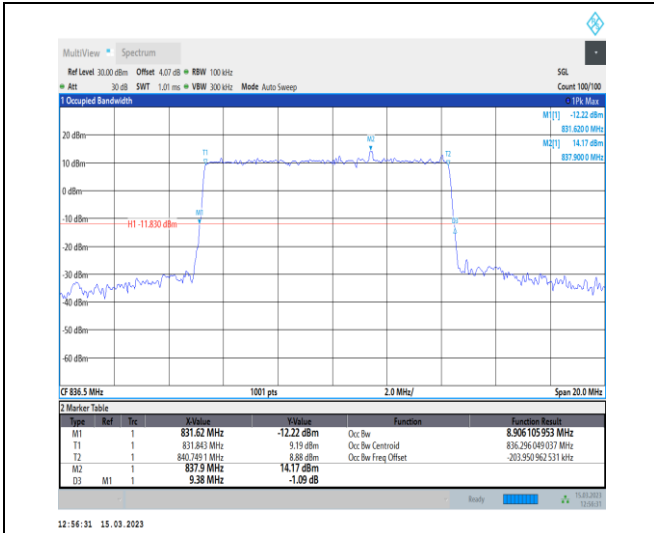
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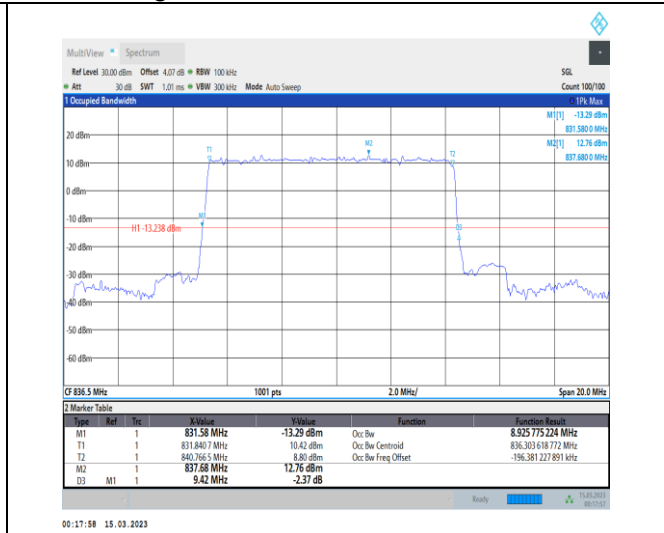
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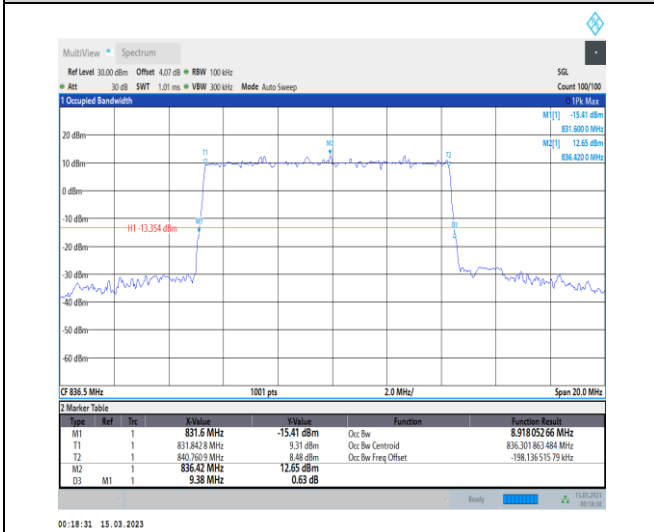
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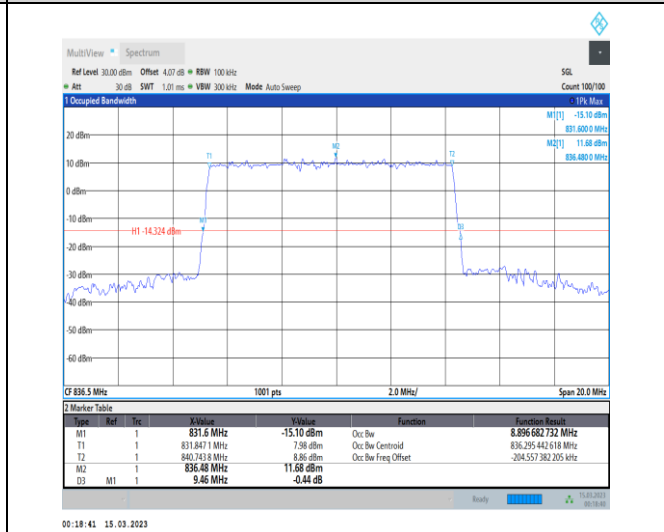
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1-N5-PC3-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.926-9.420-≤10-PASS



1-N5-PC3-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.918-9.380-≤10-PASS



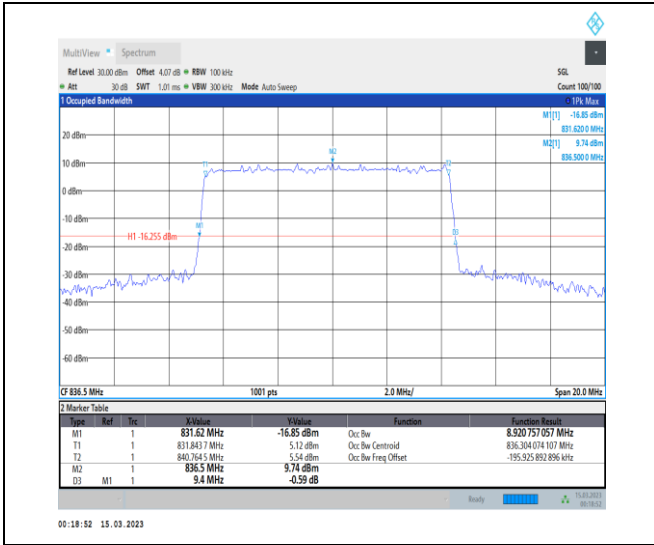
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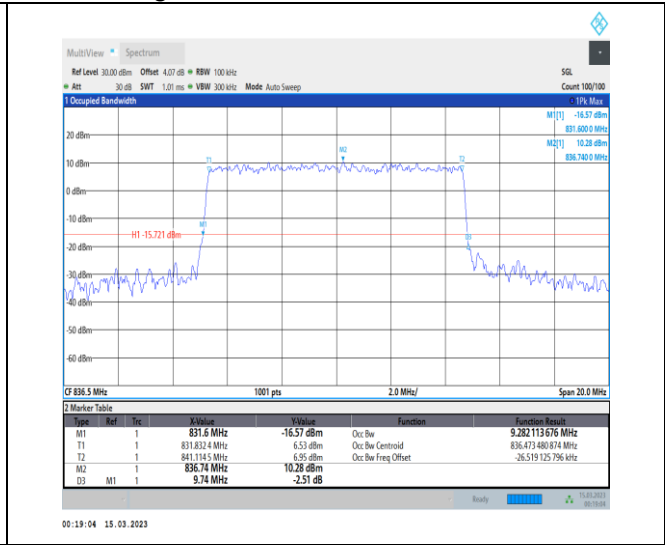
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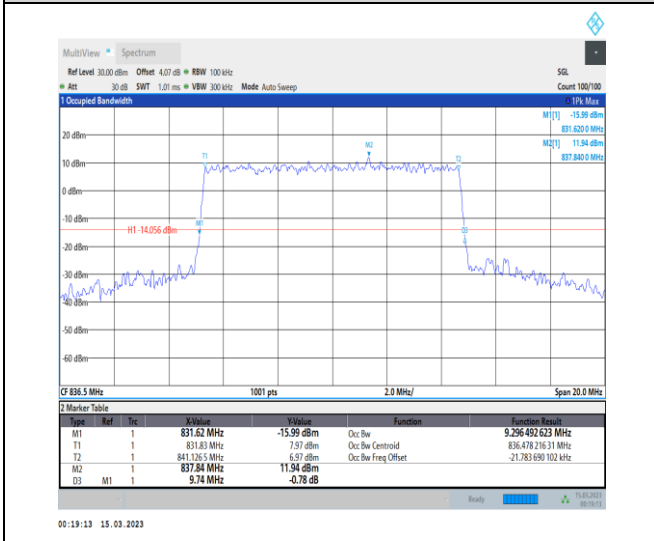
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1-N5-PC3-15-10-M-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.921-9.400-≤10-PASS



1-N5-PC3-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-9.282-9.740-≤10-PASS



1-N5-PC3-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1-9.296-9.740-≤10-PASS



1-N5-PC3-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1-9.303-9.760-≤10-PASS



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