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Appendix B.42

NR Band n71

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Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	ERP (dBm)	Limit (dBm)	Verdict
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	24.57	23.64	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	24.40	23.47	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	23.88	22.95	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	24.40	23.47	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	24.25	23.32	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	23.51	22.58	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	23.61	22.68	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	23.42	22.49	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	22.45	21.52	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	22.23	21.3	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	22.04	21.11	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	21.90	20.97	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	19.39	18.46	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	19.18	18.25	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	19.78	18.85	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	24.27	23.34	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	24.21	23.28	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	23.82	22.89	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	24.24	23.31	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	24.13	23.2	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	23.30	22.37	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	23.28	22.35	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Right	23.22	22.29	34.77	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	22.33	21.4	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	21.88	20.95	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	21.93	21	34.77	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	21.79	20.86	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Left	19.12	18.19	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	19.20	18.27	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	19.68	18.75	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	24.33	23.4	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	24.12	23.19	34.77	PASS

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N71	15	5	DFT-PI2BPSK	H	Outer_Full	23.75	22.82	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	24.19	23.26	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	23.92	22.99	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	23.22	22.29	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	23.22	22.29	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Right	23.10	22.17	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	22.23	21.3	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	21.89	20.96	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	21.81	20.88	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	21.71	20.78	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	19.23	18.3	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	19.08	18.15	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	19.67	18.74	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.48	23.55	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.23	23.3	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	23.66	22.73	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	24.47	23.54	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	24.05	23.12	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	23.16	22.23	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	23.70	22.77	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	23.34	22.41	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	22.24	21.31	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	22.29	21.36	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	21.86	20.93	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	21.73	20.8	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	19.41	18.48	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	19.09	18.16	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	19.65	18.72	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24.28	23.35	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	24.37	23.44	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	23.79	22.86	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	24.25	23.32	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	24.33	23.4	34.77	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	23.25	22.32	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	23.34	22.41	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	23.35	22.42	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	22.27	21.34	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Left	21.97	21.04	34.77	PASS

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N71	15	10	DFT-64QAM	M	Inner_1RB_Right	22.05	21.12	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	21.80	20.87	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	19.15	18.22	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	19.33	18.4	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	19.68	18.75	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	24.43	23.5	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	24.15	23.22	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	23.82	22.89	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	24.36	23.43	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	24.05	23.12	34.77	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	23.31	22.38	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	23.35	22.42	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	23.17	22.24	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	22.22	21.29	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	22.08	21.15	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	21.75	20.82	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	21.79	20.86	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	19.29	18.36	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	19.03	18.1	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	19.73	18.8	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	24.53	23.6	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.34	23.41	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	23.82	22.89	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	24.50	23.57	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	24.33	23.4	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	23.36	22.43	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	23.60	22.67	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	23.37	22.44	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	22.32	21.39	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	22.18	21.25	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	22.04	21.11	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	21.85	20.92	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	19.46	18.53	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	19.35	18.42	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	19.78	18.85	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	24.48	23.55	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	24.45	23.52	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	23.96	23.03	34.77	PASS

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N71	15	15	DFT-QPSK	M	Inner_1RB_Left	24.31	23.38	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Right	24.32	23.39	34.77	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	23.43	22.5	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	23.42	22.49	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Right	23.43	22.5	34.77	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	22.48	21.55	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Left	22.17	21.24	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Right	22.13	21.2	34.77	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	21.92	20.99	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Left	19.35	18.42	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Right	19.42	18.49	34.77	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	19.86	18.93	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	24.37	23.44	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	24.25	23.32	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	23.87	22.94	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Left	24.27	23.34	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Right	24.05	23.12	34.77	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	23.35	22.42	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	23.37	22.44	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Right	23.19	22.26	34.77	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	22.39	21.46	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Left	21.97	21.04	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Right	21.83	20.9	34.77	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	21.90	20.97	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Left	19.34	18.41	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Right	19.11	18.18	34.77	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	19.84	18.91	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	24.59	23.66	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.34	23.41	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	23.87	22.94	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Left	24.54	23.61	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	24.27	23.34	34.77	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	23.46	22.53	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	23.52	22.59	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	23.28	22.35	34.77	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	22.34	21.41	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	22.09	21.16	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Right	21.96	21.03	34.77	PASS

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N71	15	20	DFT-64QAM	L	Outer_Full	21.93	21	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	19.43	18.5	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	19.36	18.43	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	19.83	18.9	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	24.32	23.39	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	24.41	23.48	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	23.98	23.05	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	24.25	23.32	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	24.31	23.38	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	23.47	22.54	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	23.37	22.44	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	23.35	22.42	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	22.36	21.43	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	21.95	21.02	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	22.09	21.16	34.77	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	21.95	21.02	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	19.22	18.29	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	19.46	18.53	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	19.87	18.94	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	24.38	23.45	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	24.20	23.27	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	23.86	22.93	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	24.25	23.32	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	24.13	23.2	34.77	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	23.43	22.5	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	23.37	22.44	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	23.17	22.24	34.77	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	22.34	21.41	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	22.10	21.17	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	21.93	21	34.77	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	21.90	20.97	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	19.25	18.32	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	19.23	18.3	34.77	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	19.88	18.95	34.77	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
N71	15	20	DFT-256QAM	L	Outer_Full	100%	0.00	8.68	≤13	PASS
N71	15	20	CP-256QAM	L	Outer_Full	100%	0.00	9.55	≤13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.82	≤13	PASS
N71	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.88	≤13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.76	≤13	PASS
N71	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.44	≤13	PASS

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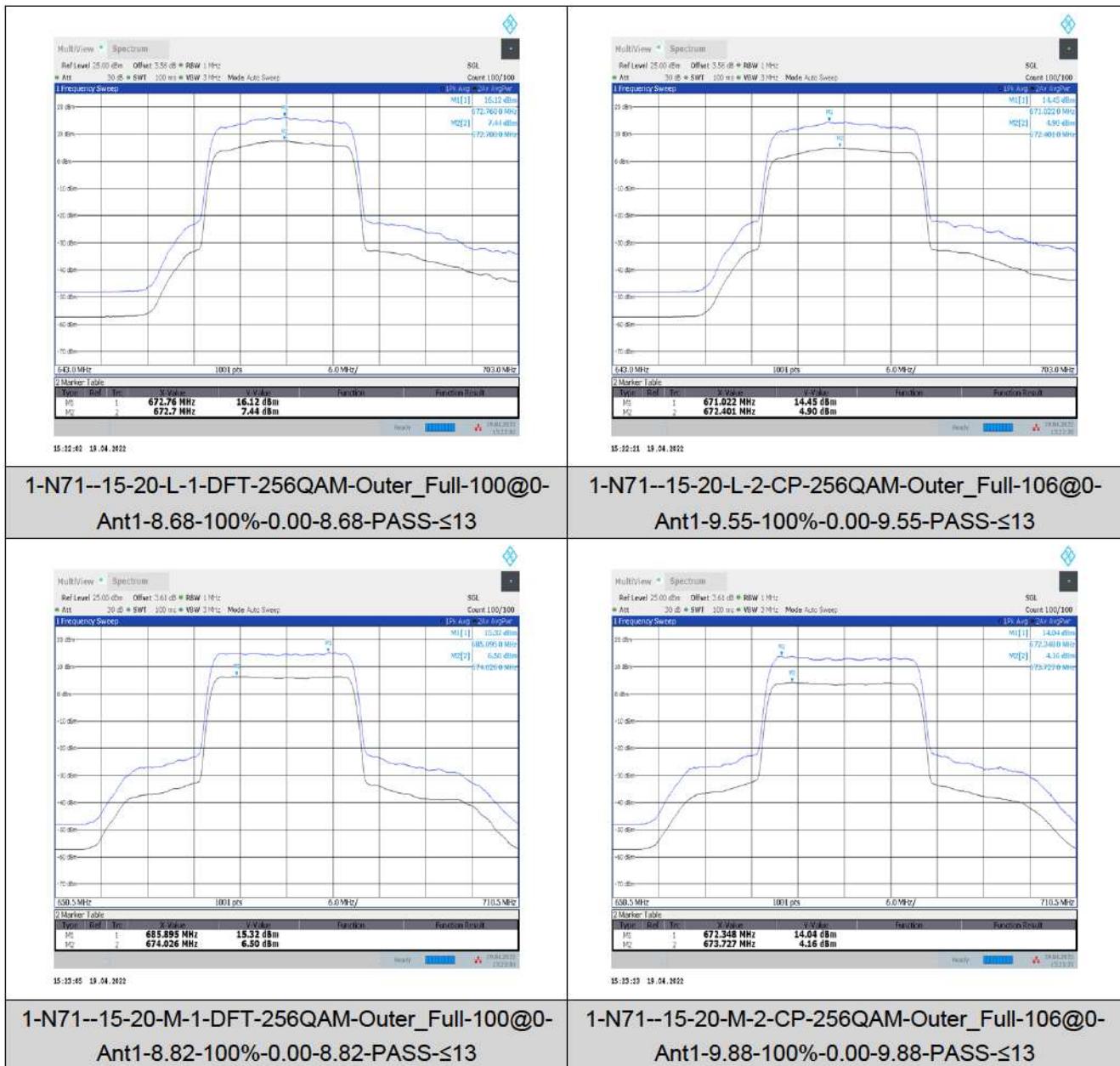


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Test Graphs



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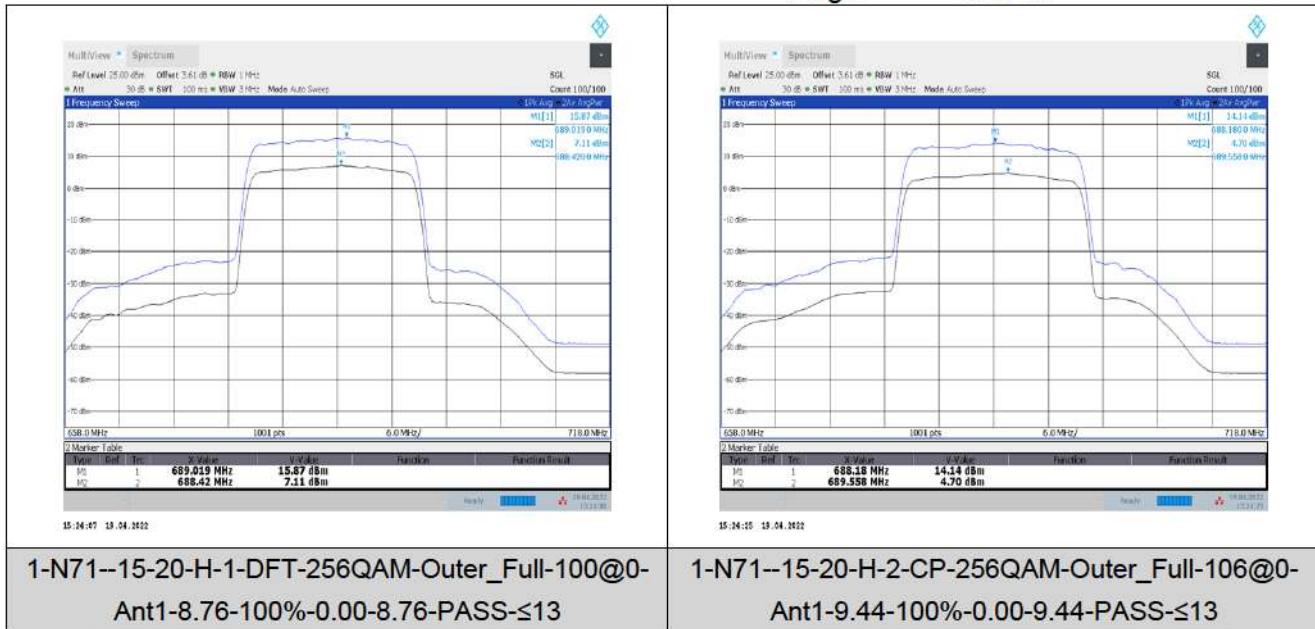
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Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N71	15	20	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	see graph	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	see graph	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	see graph	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	see graph	PASS
N71	15	20	CP-QPSK	M	Outer_Full	see graph	PASS
N71	15	20	CP-16QAM	M	Outer_Full	see graph	PASS
N71	15	20	CP-64QAM	M	Outer_Full	see graph	PASS
N71	15	20	CP-256QAM	M	Outer_Full	see graph	PASS

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Test Graphs

<p>1-N71--15-20-M-1-DFT-PI2BPSK-Outer_Full-100@0-Ant1-see graph-PASS</p>	<p>1-N71--15-20-M-2-DFT-QPSK-Outer_Full-100@0-Ant1-see graph-PASS</p>
<p>1-N71--15-20-M-3-DFT-16QAM-Outer_Full-100@0-Ant1-see graph-PASS</p>	<p>1-N71--15-20-M-4-DFT-64QAM-Outer_Full-100@0-Ant1-see graph-PASS</p>

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<p>1-N71-15-20-M-5-DFT-256QAM-Outer_Full-100@0-Ant1-see graph-PASS</p>	<p>1-N71-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-see graph-PASS</p>
<p>1-N71-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant1-see graph-PASS</p>	<p>1-N71-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1-see graph-PASS</p>

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1-N71-15-20-M-9-CP-256QAM-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
N71	15	5	DFT-QPSK	L	Outer_Full	4.481	5.000	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	4.502	5.090	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	4.479	5.080	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	4.480	5.120	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	4.479	5.040	PASS
N71	15	5	CP-QPSK	L	Outer_Full	4.501	5.200	PASS
N71	15	5	CP-16QAM	L	Outer_Full	4.481	5.130	PASS
N71	15	5	CP-64QAM	L	Outer_Full	4.488	5.180	PASS
N71	15	5	CP-256QAM	L	Outer_Full	4.497	5.240	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	4.486	5.150	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	4.467	5.070	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	4.472	5.070	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	4.483	5.120	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	4.481	5.140	PASS
N71	15	5	CP-QPSK	M	Outer_Full	4.475	5.120	PASS
N71	15	5	CP-16QAM	M	Outer_Full	4.473	5.110	PASS
N71	15	5	CP-64QAM	M	Outer_Full	4.493	5.190	PASS
N71	15	5	CP-256QAM	M	Outer_Full	4.493	5.190	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	4.486	5.000	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	4.487	5.130	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	4.484	5.090	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	4.489	5.150	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	4.488	5.100	PASS
N71	15	5	CP-QPSK	H	Outer_Full	4.473	5.180	PASS
N71	15	5	CP-16QAM	H	Outer_Full	4.480	5.140	PASS
N71	15	5	CP-64QAM	H	Outer_Full	4.483	5.200	PASS
N71	15	5	CP-256QAM	H	Outer_Full	4.496	5.190	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	8.933	9.700	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	8.913	9.640	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	8.940	9.580	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	8.921	9.700	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	8.937	9.720	PASS

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N71	15	10	CP-16QAM	L	Outer_Full	9.272	10.060	PASS
N71	15	10	CP-64QAM	L	Outer_Full	9.293	10.100	PASS
N71	15	10	CP-256QAM	L	Outer_Full	9.277	10.060	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	8.945	9.680	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	8.945	9.680	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	8.949	9.700	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	8.949	9.760	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	8.960	9.820	PASS
N71	15	10	CP-QPSK	M	Outer_Full	9.311	10.260	PASS
N71	15	10	CP-16QAM	M	Outer_Full	9.295	10.200	PASS
N71	15	10	CP-64QAM	M	Outer_Full	9.321	10.220	PASS
N71	15	10	CP-256QAM	M	Outer_Full	9.301	10.180	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	8.930	9.720	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	8.915	9.660	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	8.928	9.680	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	8.928	9.680	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	8.944	9.760	PASS
N71	15	10	CP-QPSK	H	Outer_Full	9.289	10.240	PASS
N71	15	10	CP-16QAM	H	Outer_Full	9.282	10.180	PASS
N71	15	10	CP-64QAM	H	Outer_Full	9.288	10.200	PASS
N71	15	10	CP-256QAM	H	Outer_Full	9.282	10.160	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	13.448	14.280	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	13.376	14.370	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	13.400	14.460	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	13.357	14.460	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	13.354	14.310	PASS
N71	15	15	CP-QPSK	L	Outer_Full	14.066	15.180	PASS
N71	15	15	CP-16QAM	L	Outer_Full	14.052	15.030	PASS
N71	15	15	CP-64QAM	L	Outer_Full	14.079	15.090	PASS
N71	15	15	CP-256QAM	L	Outer_Full	14.079	15.180	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	13.521	14.520	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	13.458	14.430	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	13.450	14.460	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	13.435	14.490	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	13.452	14.550	PASS
N71	15	15	CP-QPSK	M	Outer_Full	14.137	15.240	PASS
N71	15	15	CP-16QAM	M	Outer_Full	14.125	15.240	PASS

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N71	15	15	CP-64QAM	M	Outer_Full	14.151	15.240	PASS
N71	15	15	CP-256QAM	M	Outer_Full	14.153	15.270	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	13.459	14.370	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	13.422	14.460	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	13.398	14.490	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	13.377	14.520	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	13.375	14.340	PASS
N71	15	15	CP-QPSK	H	Outer_Full	14.087	15.300	PASS
N71	15	15	CP-16QAM	H	Outer_Full	14.065	15.060	PASS
N71	15	15	CP-64QAM	H	Outer_Full	14.110	15.150	PASS
N71	15	15	CP-256QAM	H	Outer_Full	14.095	15.150	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	17.731	18.840	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	17.764	18.800	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	17.808	18.920	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	17.75	18.960	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	17.779	18.920	PASS
N71	15	20	CP-QPSK	L	Outer_Full	18.810	20.040	PASS
N71	15	20	CP-16QAM	L	Outer_Full	18.843	20.040	PASS
N71	15	20	CP-64QAM	L	Outer_Full	18.807	20.000	PASS
N71	15	20	CP-256QAM	L	Outer_Full	18.786	19.920	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	17.840	18.920	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	17.86	18.920	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	17.896	19.040	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	17.849	19.080	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	17.888	19.000	PASS
N71	15	20	CP-QPSK	M	Outer_Full	18.916	20.160	PASS
N71	15	20	CP-16QAM	M	Outer_Full	18.939	20.240	PASS
N71	15	20	CP-64QAM	M	Outer_Full	18.915	20.080	PASS
N71	15	20	CP-256QAM	M	Outer_Full	18.886	20.040	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	17.763	18.840	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	17.780	18.880	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	17.816	18.960	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	17.776	18.960	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	17.774	18.960	PASS
N71	15	20	CP-QPSK	H	Outer_Full	18.830	20.000	PASS
N71	15	20	CP-16QAM	H	Outer_Full	18.862	20.160	PASS
N71	15	20	CP-64QAM	H	Outer_Full	18.834	20.040	PASS
N71	15	20	CP-256QAM	H	Outer_Full	18.821	19.960	PASS

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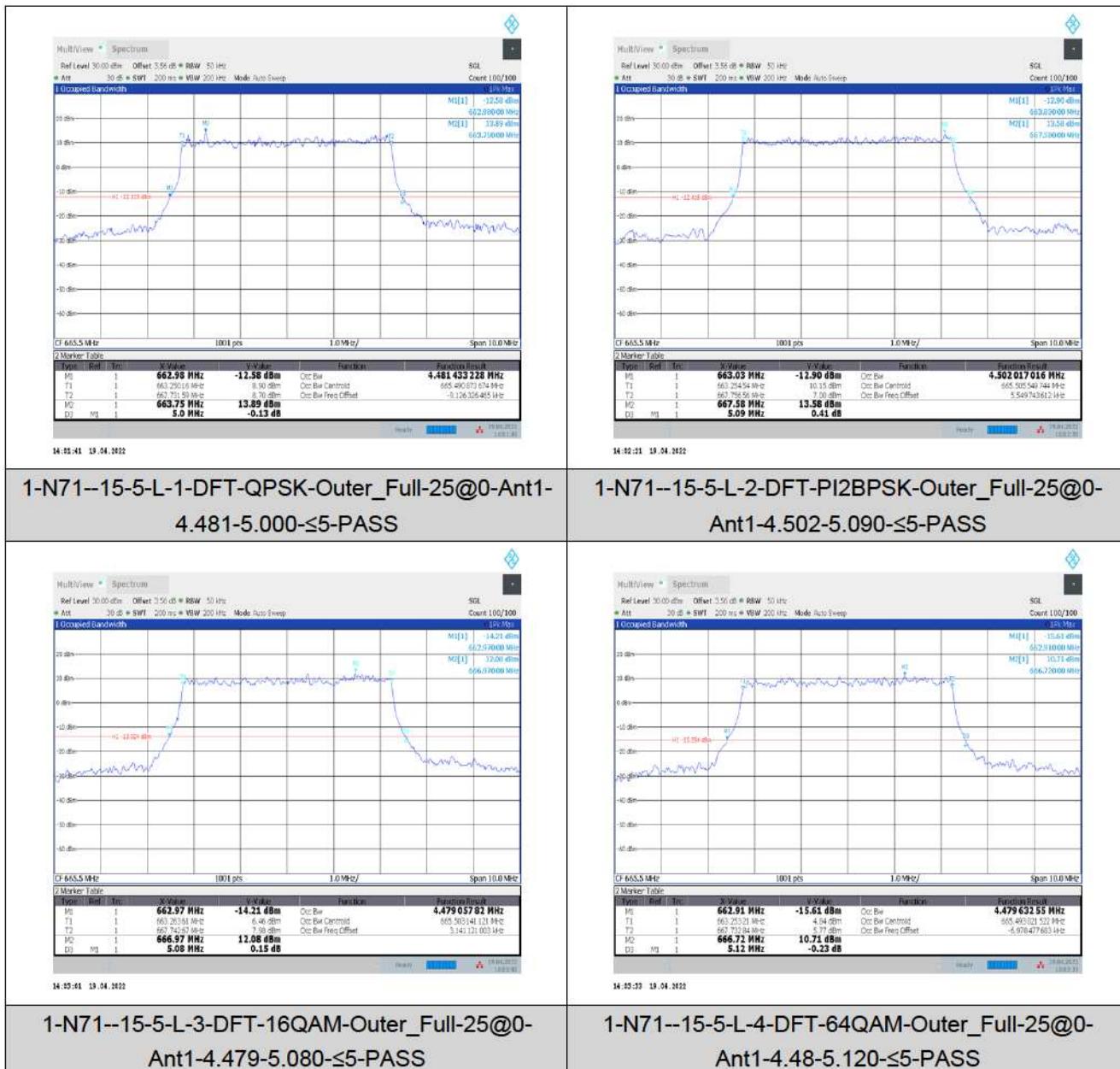


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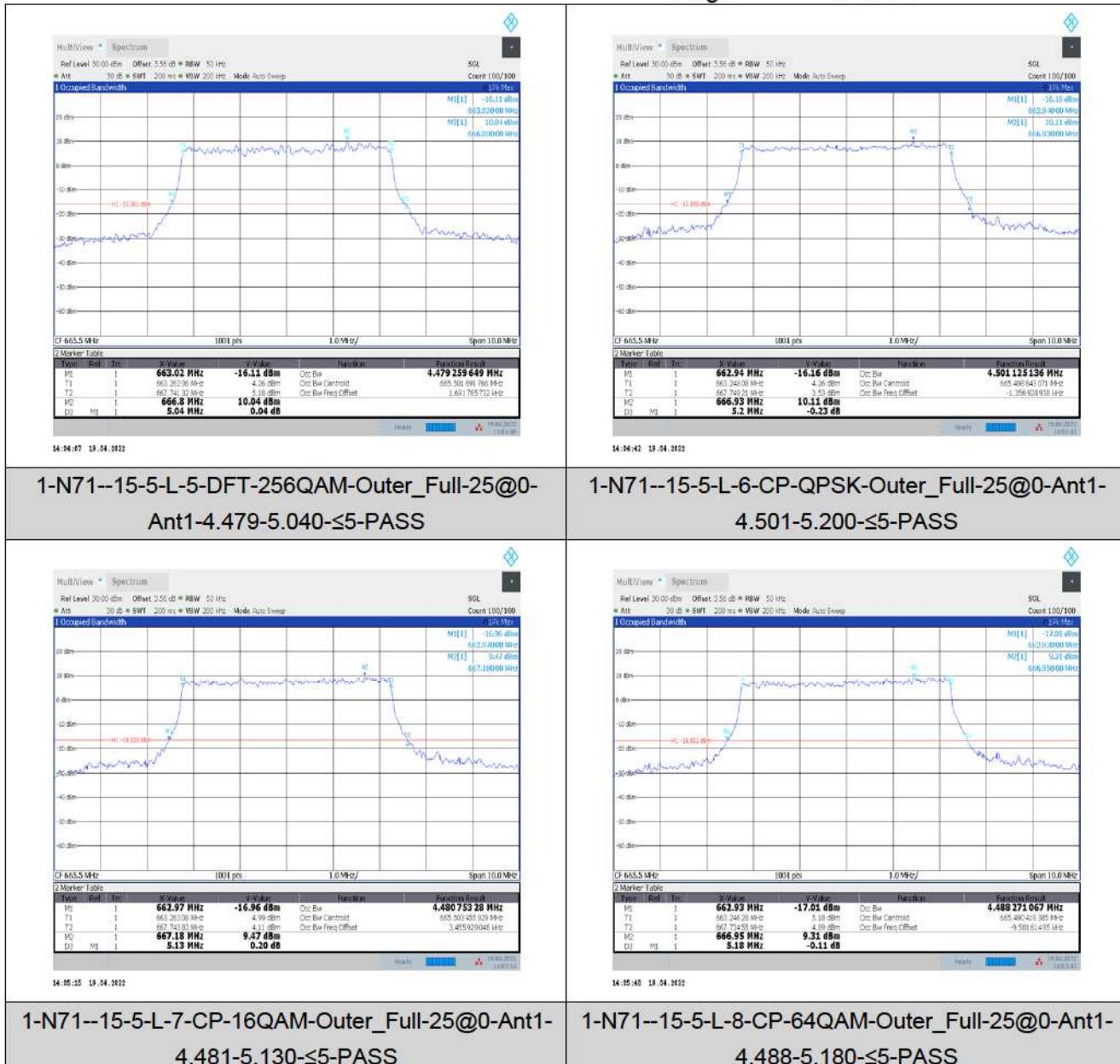
Test Graphs



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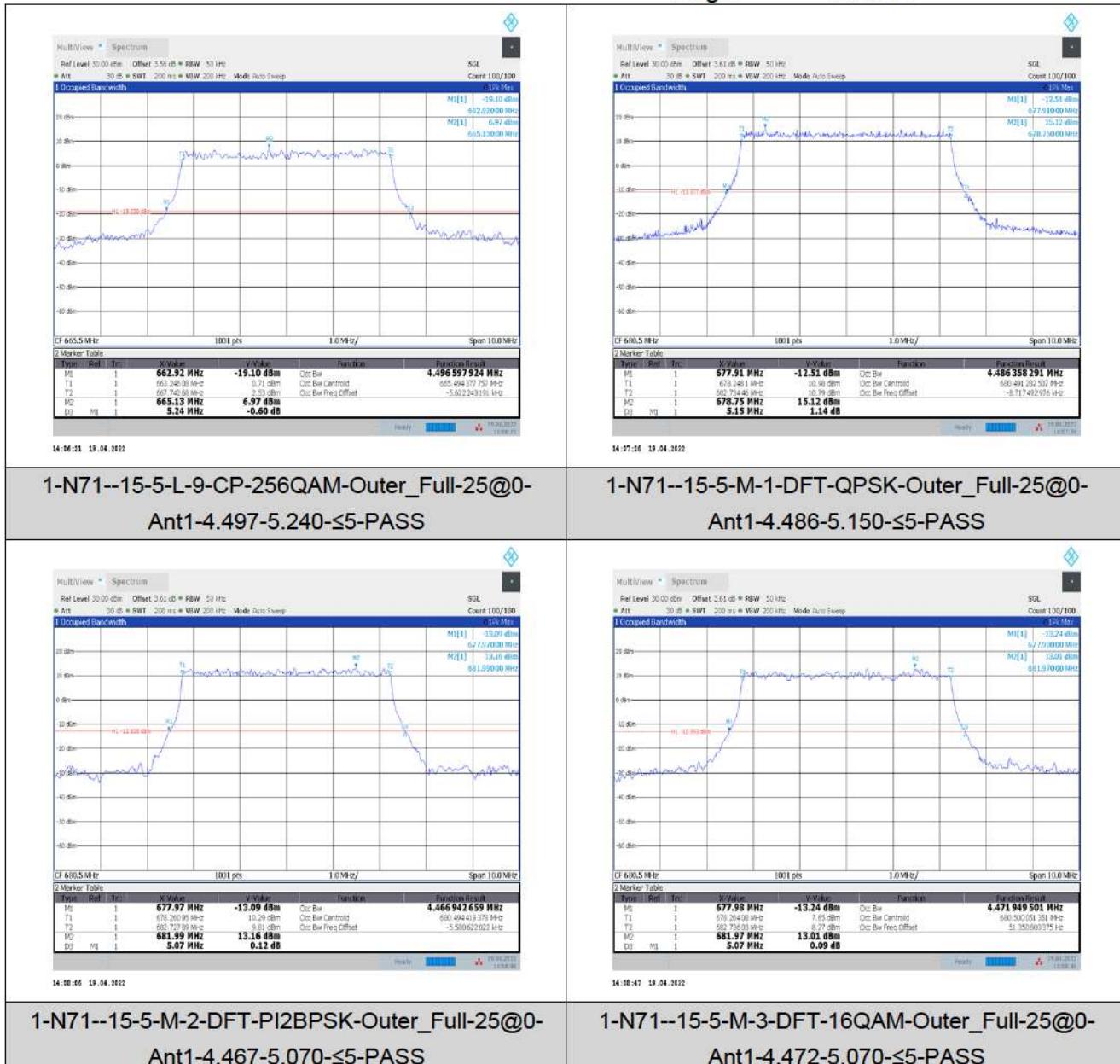


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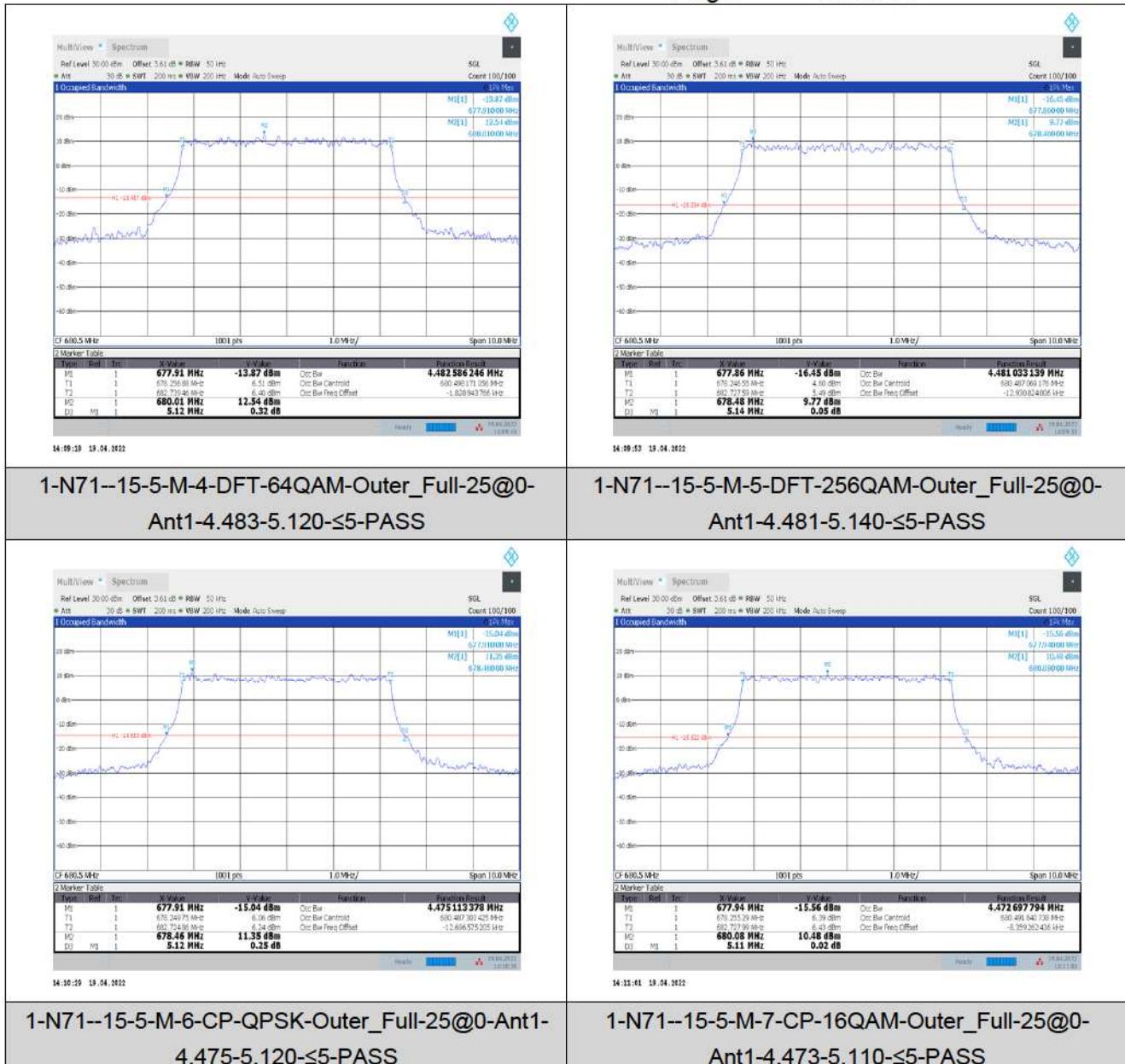
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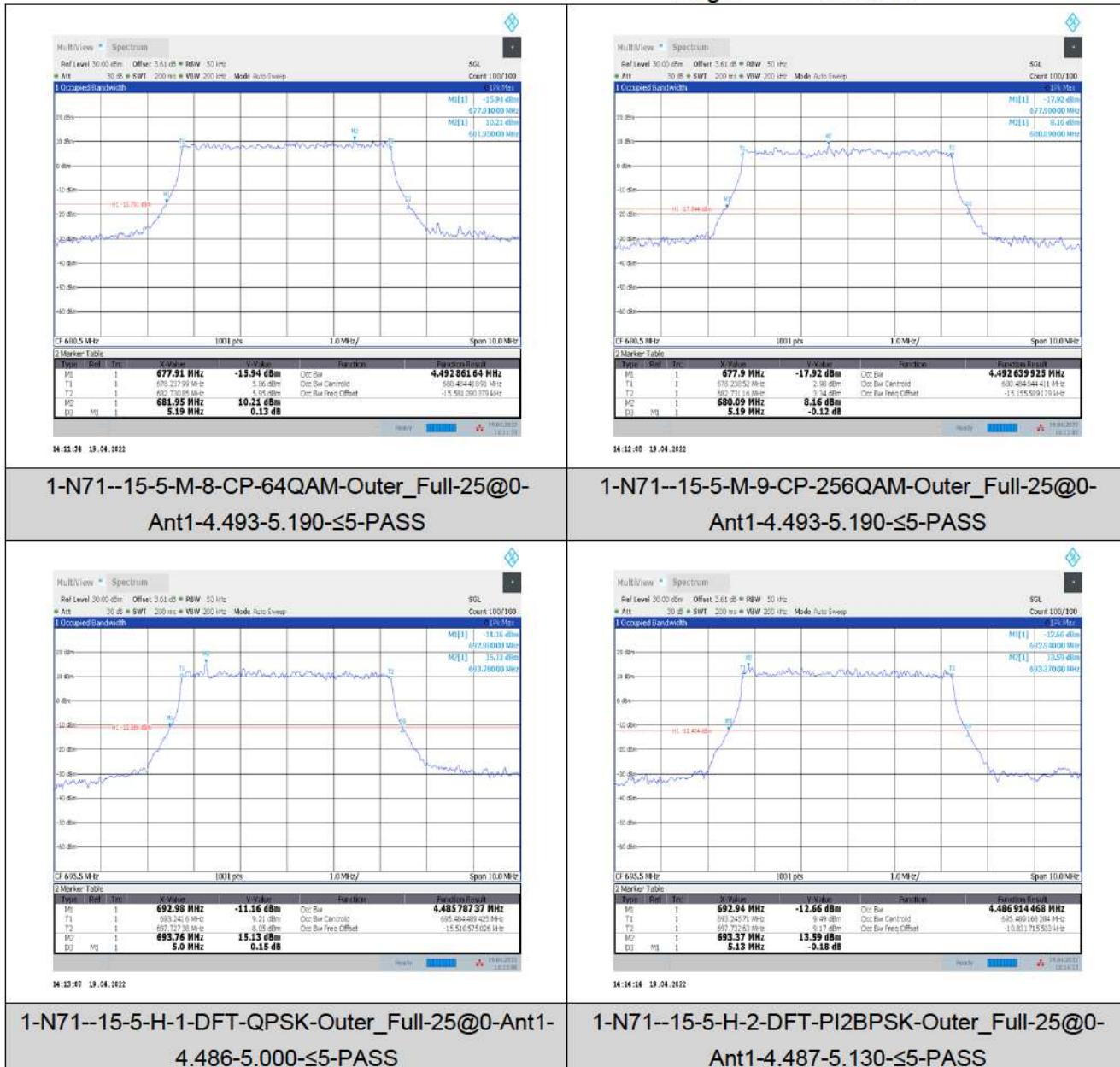
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