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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	23.46	22.53	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.31	22.38	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	23.39	22.46	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	23.19	22.26	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	23.33	22.4	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	22.8	21.87	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	22.47	21.54	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	23.71	22.78	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	21.68	20.75	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	20.46	19.53	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	21.63	20.7	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	21.24	20.31	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	18.83	17.9	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	19.54	18.61	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	19.49	18.56	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.2	22.27	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.21	22.28	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	23.29	22.36	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	23.18	22.25	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	23.18	22.25	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	23.25	22.32	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	23.55	22.62	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Right	23.61	22.68	34.77	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	22.26	21.33	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	21.49	20.56	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	21.48	20.55	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	19.39	18.46	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	19.41	18.48	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	19.58	18.65	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.52	22.59	34.77	PASS



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N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.29	22.36	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	23.4	22.47	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	23.46	22.53	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	23.23	22.3	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	23.13	22.2	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	23.51	22.58	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Right	22.49	21.56	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	22.1	21.17	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	22.03	21.1	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	20.93	20	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	21.54	20.61	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	19.91	18.98	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	19.46	18.53	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	19.82	18.89	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.1	22.17	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.41	22.48	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	23.4	22.47	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	23.03	22.1	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	23.35	22.42	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	23.36	22.43	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	22.05	21.12	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	23.48	22.55	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	22.35	21.42	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	20.88	19.95	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	21.98	21.05	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	21.87	20.94	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	19.06	18.13	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	19.84	18.91	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	19.88	18.95	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.28	22.35	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.39	22.46	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	23.25	22.32	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	23.23	22.3	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	23.39	22.46	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	23.31	22.38	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	23.32	22.39	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	22.25	21.32	34.77	PASS



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N71	15	10	DFT-64QAM	M	Inner_1RB_Left	23.14	22.21	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Right	22.98	22.05	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	21.8	20.87	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	19.85	18.92	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	19.85	18.92	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	19.65	18.72	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.45	22.52	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.33	22.4	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	23.5	22.57	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	23.47	22.54	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	23.26	22.33	34.77	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	23.48	22.55	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	23.81	22.88	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	22.56	21.63	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	22.27	21.34	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	21.76	20.83	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	21.13	20.2	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	21.88	20.95	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	19.6	18.67	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	19.17	18.24	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	19.87	18.94	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.08	22.15	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.4	22.47	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	23.41	22.48	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	22.91	21.98	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	23.35	22.42	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	23.43	22.5	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	22.18	21.25	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	23.71	22.78	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	22.37	21.44	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	20.69	19.76	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	21.64	20.71	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	21.9	20.97	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	18.77	17.84	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	19.58	18.65	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	19.84	18.91	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.38	22.45	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.41	22.48	34.77	PASS



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N71	15	15	DFT-PI2BPSK	M	Outer_Full	23.44	22.51	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Left	23.33	22.4	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Right	23.42	22.49	34.77	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	23.46	22.53	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	23.73	22.8	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Right	23.87	22.94	34.77	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	22.43	21.5	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Left	21.69	20.76	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Right	21.83	20.9	34.77	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	21.96	21.03	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Left	19.61	18.68	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Right	19.7	18.77	34.77	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	19.89	18.96	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.46	22.53	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.37	22.44	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	23.59	22.66	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Left	23.5	22.57	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Right	23.29	22.36	34.77	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	23.51	22.58	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	23.92	22.99	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Right	22.46	21.53	34.77	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	22.45	21.52	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Left	21.83	20.9	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Right	21.05	20.12	34.77	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	22.02	21.09	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Left	19.75	18.82	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Right	19.1	18.17	34.77	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	19.99	19.06	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	22.99	22.06	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.48	22.55	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	23.45	22.52	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Left	23.48	22.55	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	23.37	22.44	34.77	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	23.51	22.58	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	22.35	21.42	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	23.49	22.56	34.77	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	22.4	21.47	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	21.18	20.25	34.77	PASS



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N71	15	20	DFT-64QAM	L	Inner_1RB_Right	22.04	21.11	34.77	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	21.88	20.95	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	18.92	17.99	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	20.18	19.25	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	19.89	18.96	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.4	22.47	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.47	22.54	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	23.55	22.62	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	23.42	22.49	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	23.43	22.5	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	23.5	22.57	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	23.72	22.79	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	23.84	22.91	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	22.42	21.49	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	21.67	20.74	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	21.84	20.91	34.77	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	21.92	20.99	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	19.59	18.66	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	19.85	18.92	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	19.91	18.98	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.47	22.54	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.29	22.36	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	23.52	22.59	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	23.49	22.56	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	23.33	22.4	34.77	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	23.54	22.61	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	23.65	22.72	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	22.77	21.84	34.77	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	22.43	21.5	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	21.71	20.78	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	21.4	20.47	34.77	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	21.95	21.02	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	19.61	18.68	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	19.2	18.27	34.77	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	19.91	18.98	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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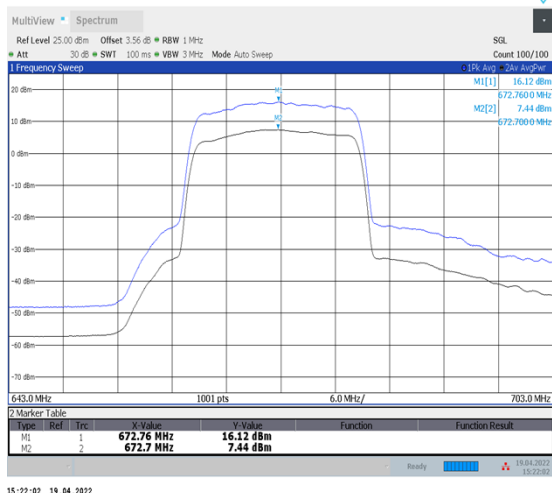
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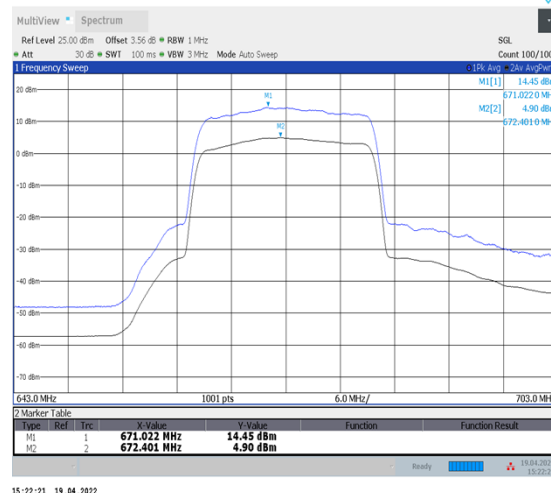
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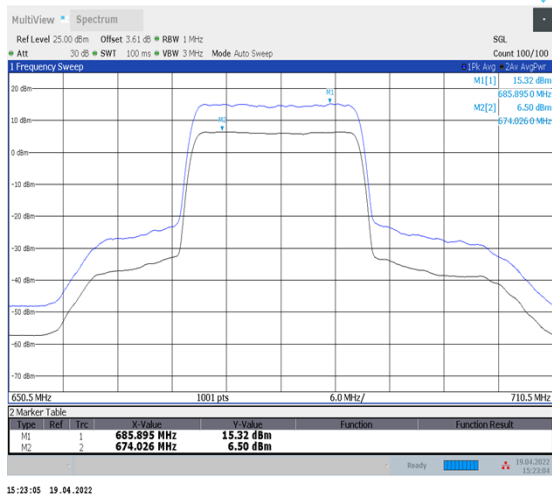
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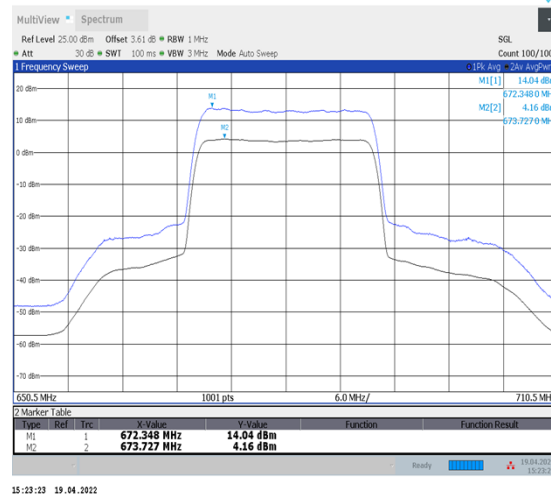
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Ant1-8.68-100%-0.00-8.68-PASS-≤13



1-N71--15-20-L-2-CP-256QAM-Outer_Full-106@0-
Ant1-9.55-100%-0.00-9.55-PASS-≤13



1-N71--15-20-M-1-DFT-256QAM-Outer_Full-100@0-
Ant1-8.82-100%-0.00-8.82-PASS-≤13

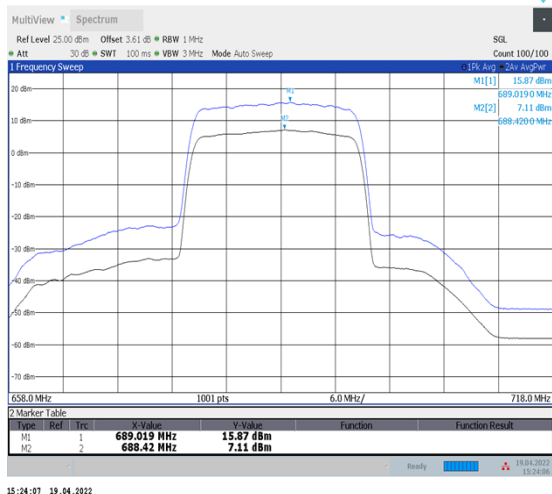


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Ant1-9.88-100%-0.00-9.88-PASS-≤13

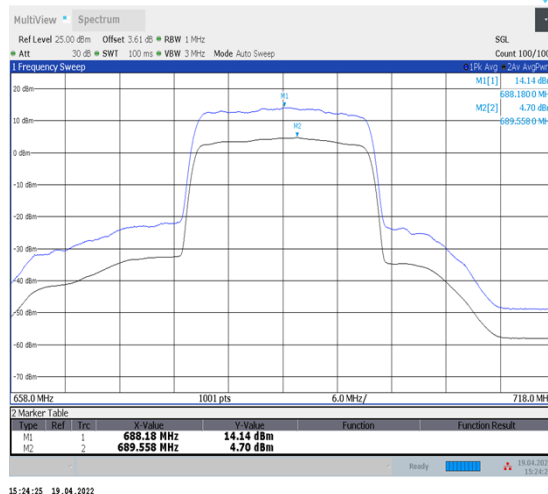
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1-N71--15-20-H-1-DFT-256QAM-Outer_Full-100@0-
Ant1-8.76-100%-0.00-8.76-PASS-≤13



1-N71--15-20-H-2-CP-256QAM-Outer_Full-106@0-
Ant1-9.44-100%-0.00-9.44-PASS-≤13



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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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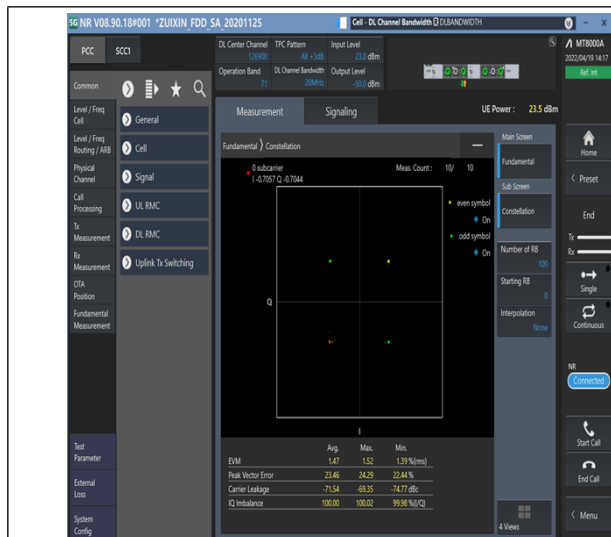
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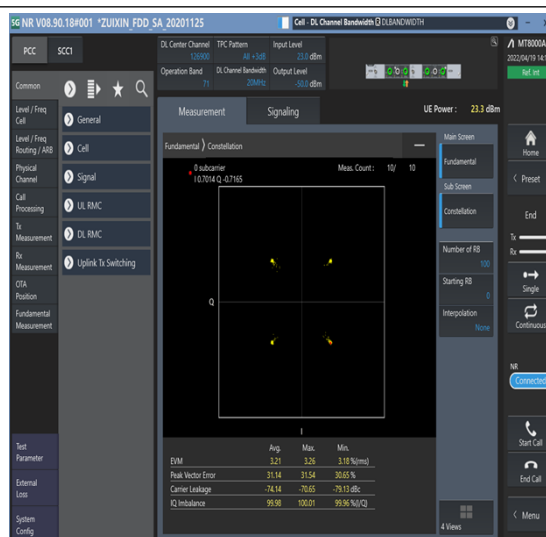
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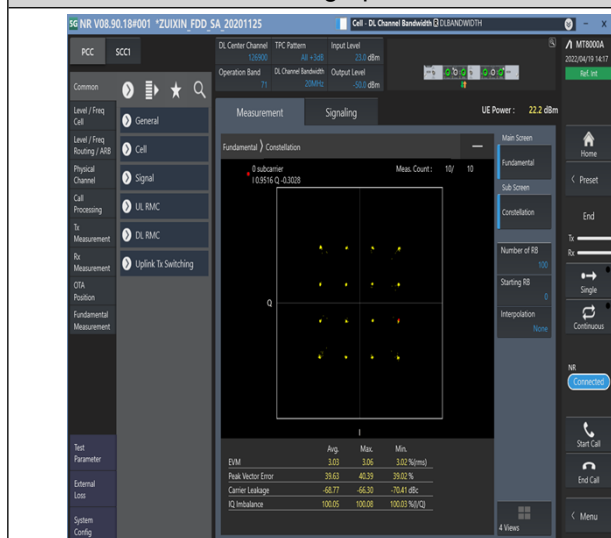
Test Graphs



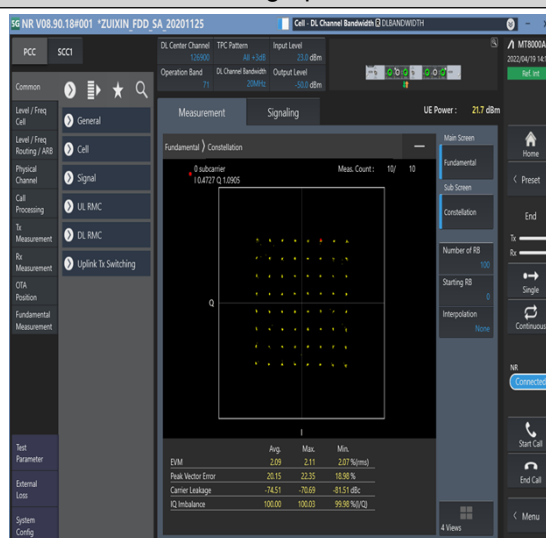
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 Ant1-see graph-PASS



1-N71--15-20-M-2-DFT-QPSK-Outer_Full-100@0-
 Ant1-see graph-PASS



1-N71--15-20-M-3-DFT-16QAM-Outer_Full-100@0-
 Ant1-see graph-PASS

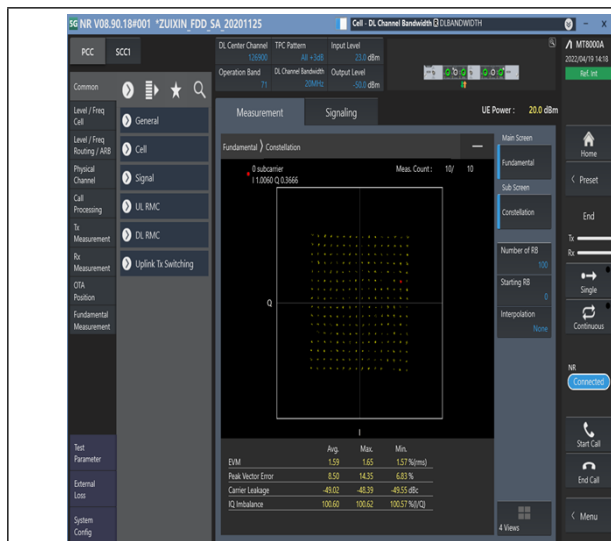


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 Ant1-see graph-PASS

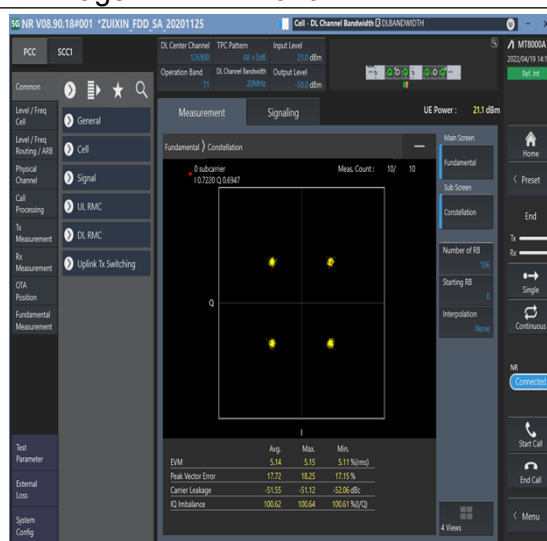
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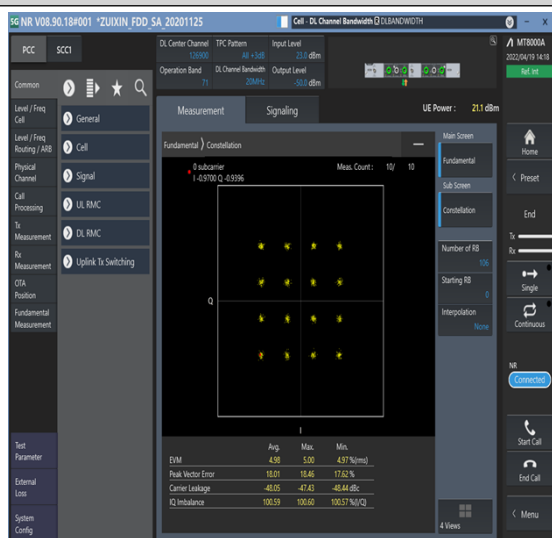
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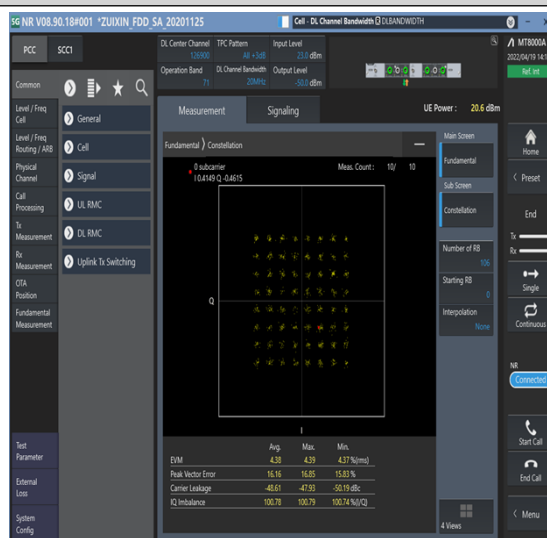
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1-N71--15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-see graph-PASS



1-N71--15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant1-see graph-PASS



1-N71--15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant1-see graph-PASS



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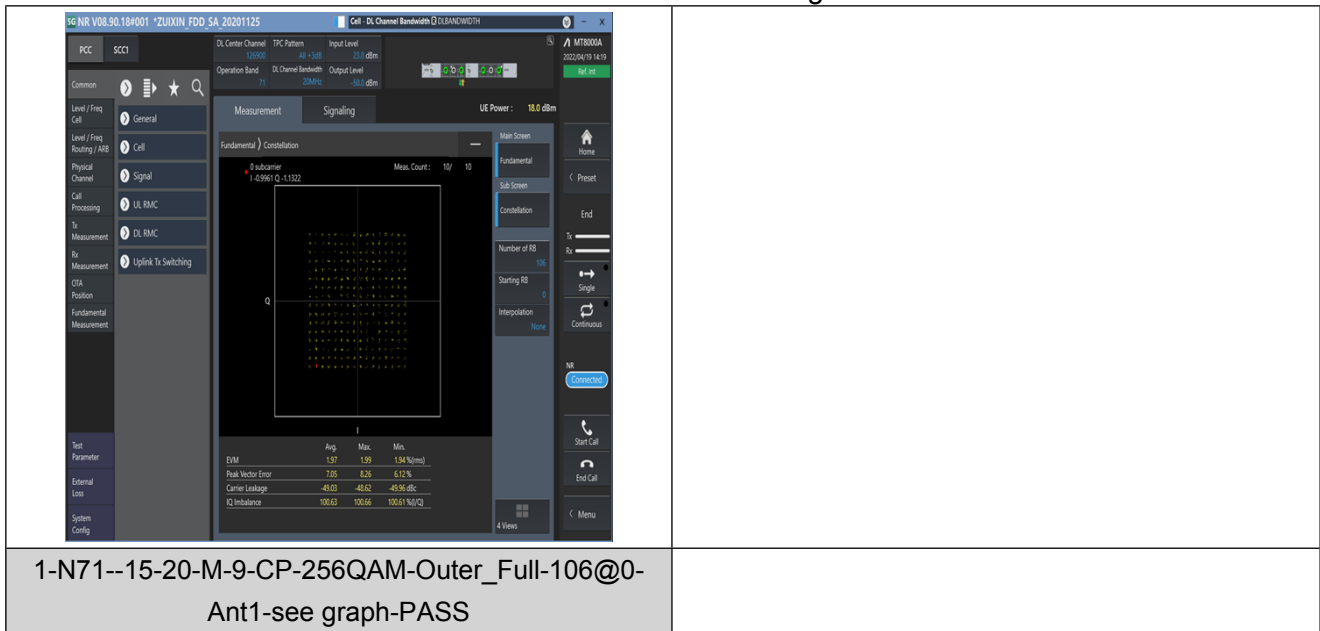
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1-N71--15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant1-see graph-PASS



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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-QPSK	L	Outer_Full	9.298	10.200	PASS
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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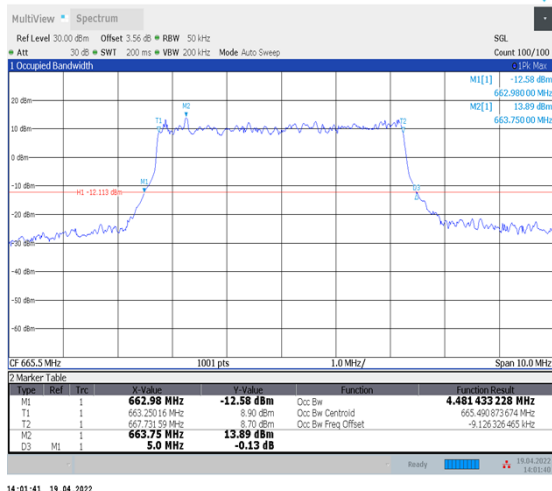
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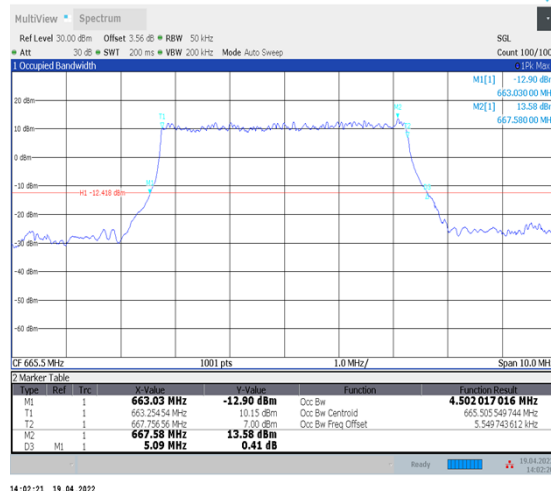
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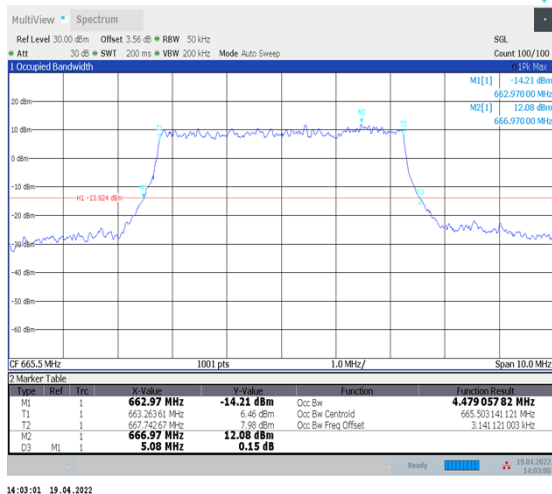
Test Graphs



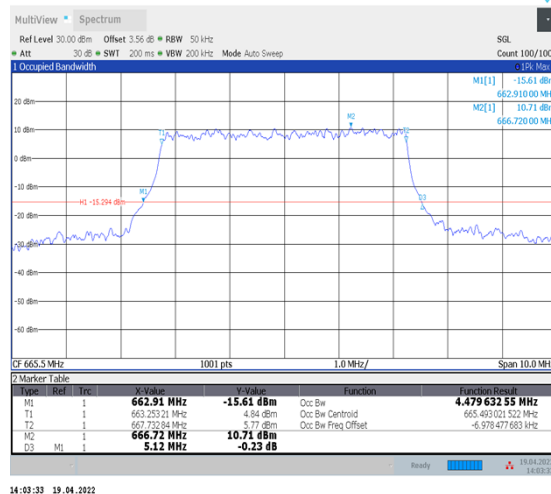
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1-N71--15-5-L-2-DFT-PI2BPSK-Outter_Full-25@0-Ant1-4.502-5.090-≤5-PASS



1-N71--15-5-L-3-DFT-16QAM-Outter_Full-25@0-Ant1-4.479-5.080-≤5-PASS



1-N71--15-5-L-4-DFT-64QAM-Outter_Full-25@0-Ant1-4.48-5.120-≤5-PASS



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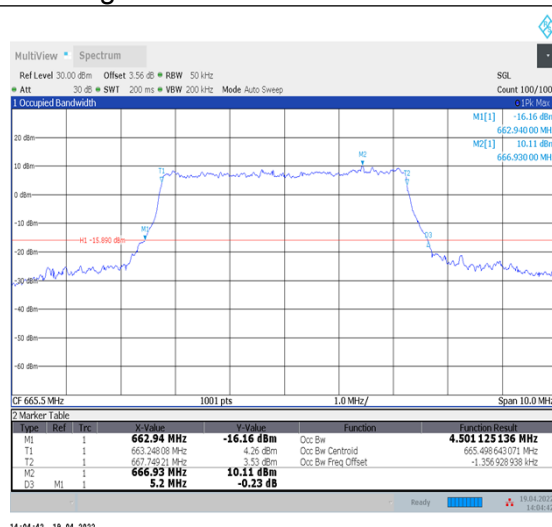
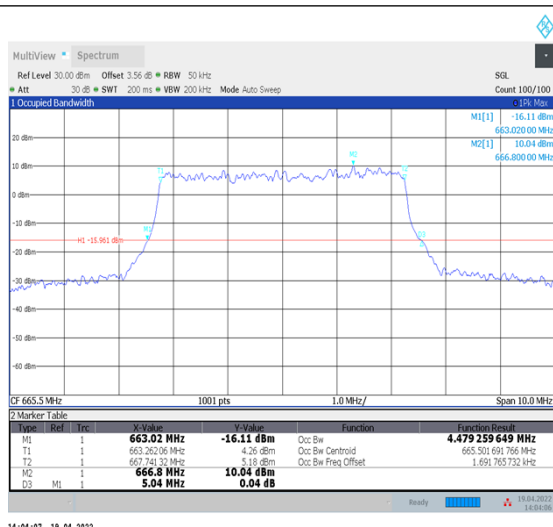
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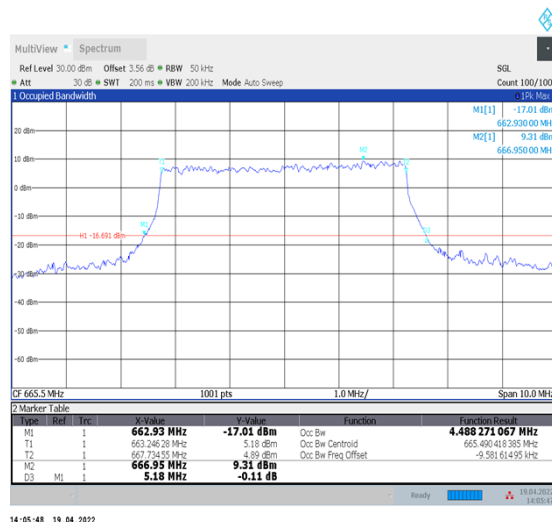
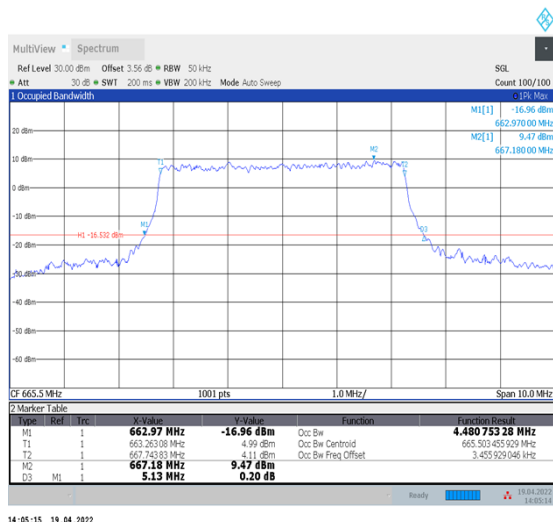
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1-N71--15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.479-5.040-≤5-PASS

1-N71--15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.501-5.200-≤5-PASS



1-N71--15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.481-5.130-≤5-PASS

1-N71--15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.488-5.180-≤5-PASS



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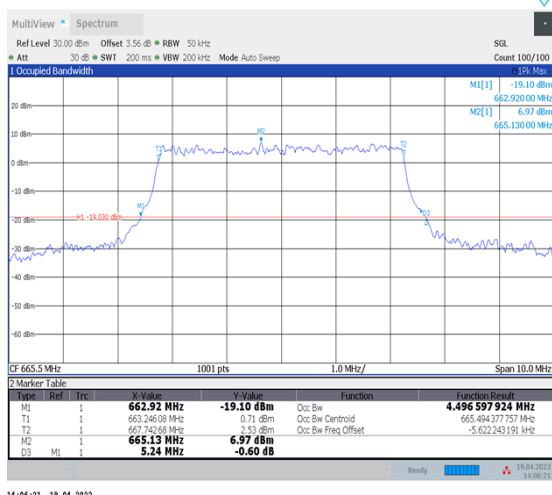
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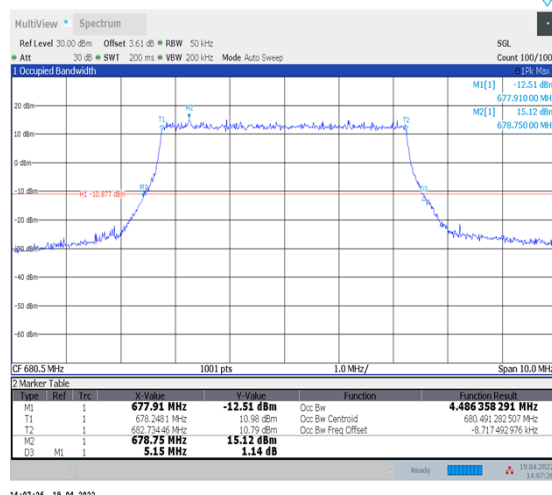
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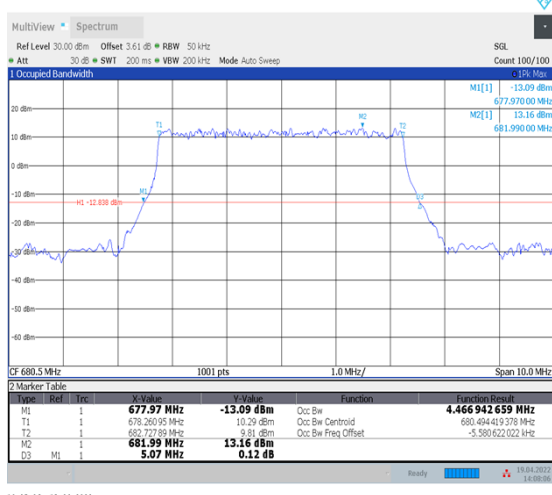
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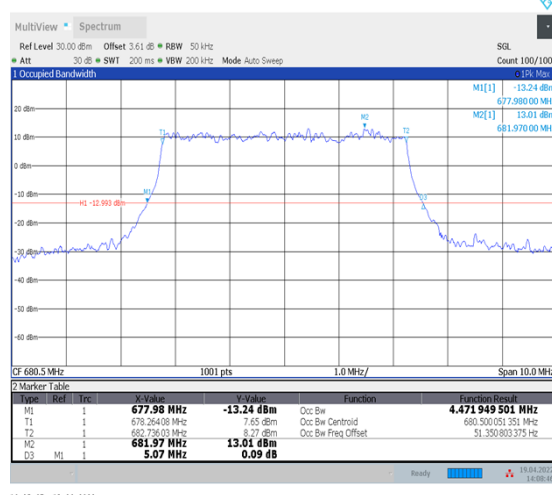
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1-N71--15-5-L-9-CP-256QAM-Outer_Full-25@0-
Ant1-4.497-5.240-≤5-PASS

1-N71--15-5-M-1-DFT-QPSK-Outer_Full-25@0-
Ant1-4.486-5.150-≤5-PASS



14:08:06 19.04.2022



14:08:47 19.04.2022

1-N71--15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-
Ant1-4.467-5.070-≤5-PASS

1-N71--15-5-M-3-DFT-16QAM-Outer_Full-25@0-
Ant1-4.472-5.070-≤5-PASS



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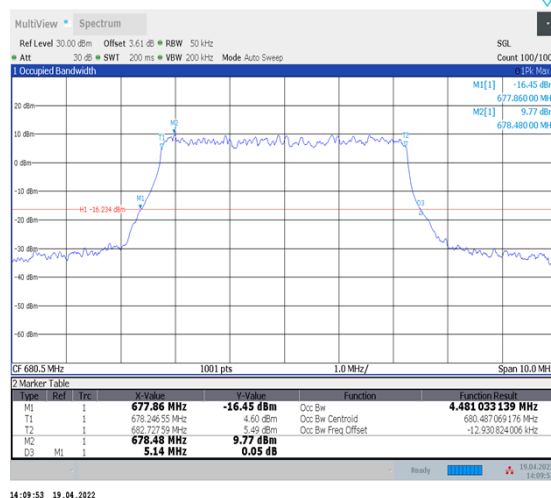
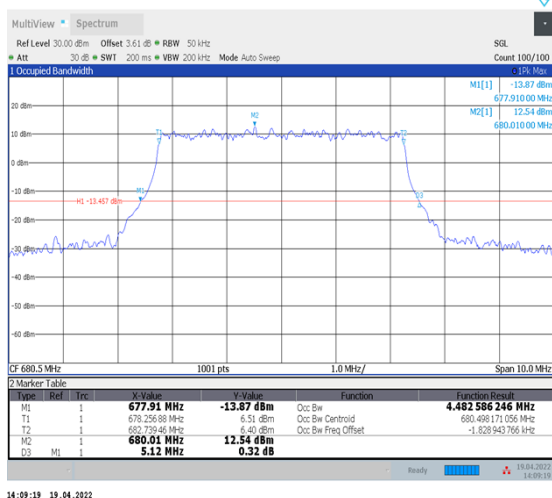
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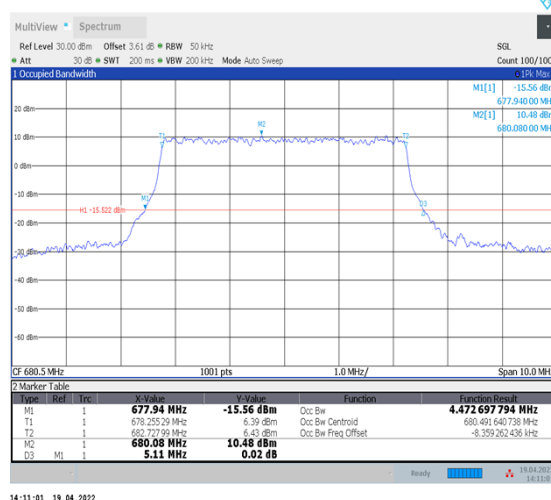
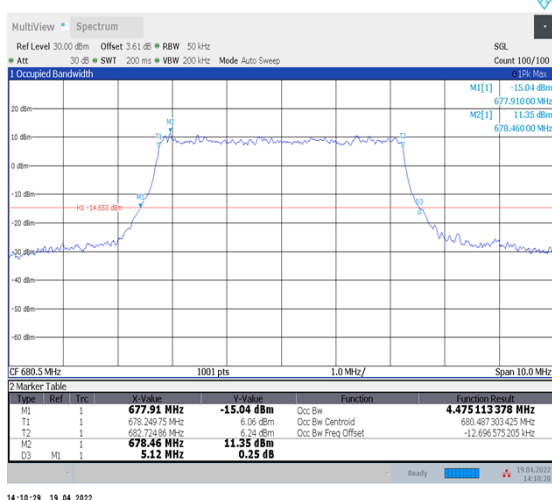
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1-N71--15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.483-5.120-≤5-PASS

1-N71--15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.481-5.140-≤5-PASS



1-N71--15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.475-5.120-≤5-PASS

1-N71--15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.473-5.110-≤5-PASS



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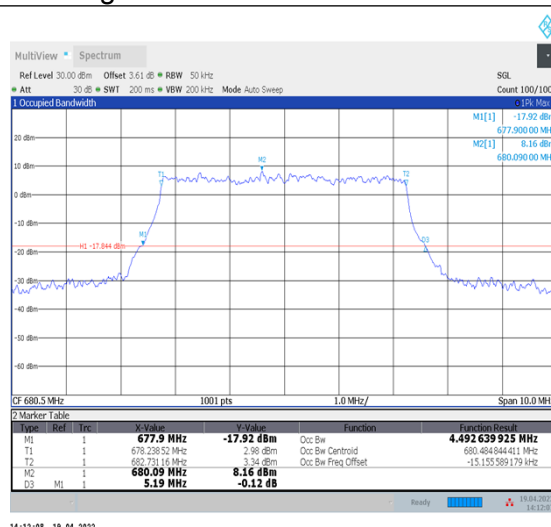
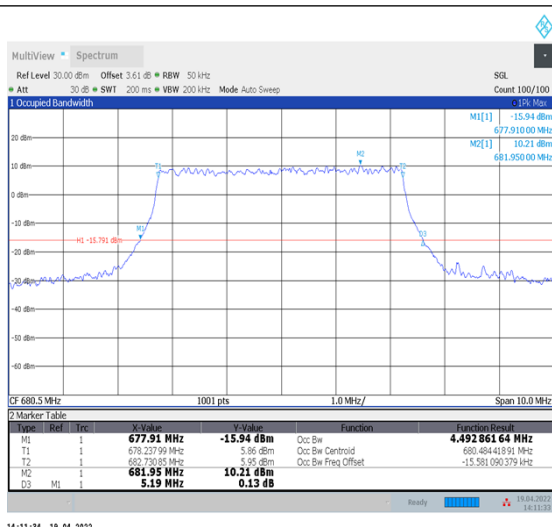
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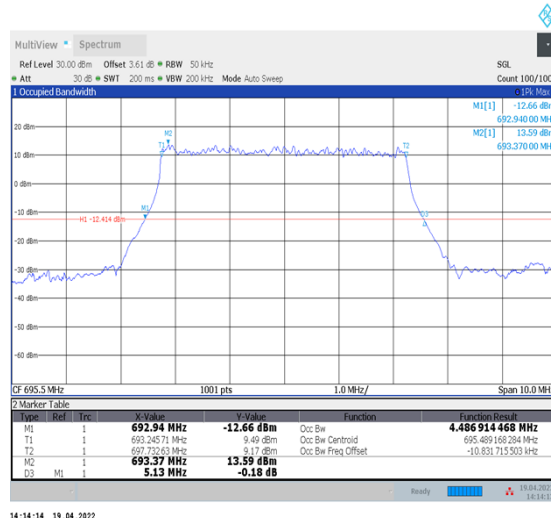
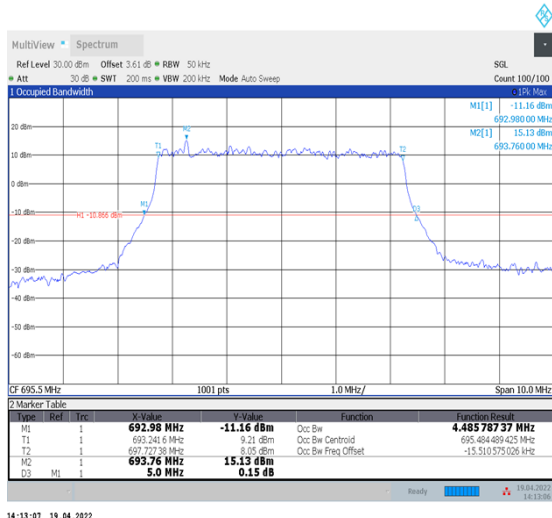
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1-N71--15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.493-5.190-≤5-PASS

1-N71--15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.493-5.190-≤5-PASS



1-N71--15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.486-5.000-≤5-PASS

1-N71--15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.487-5.130-≤5-PASS



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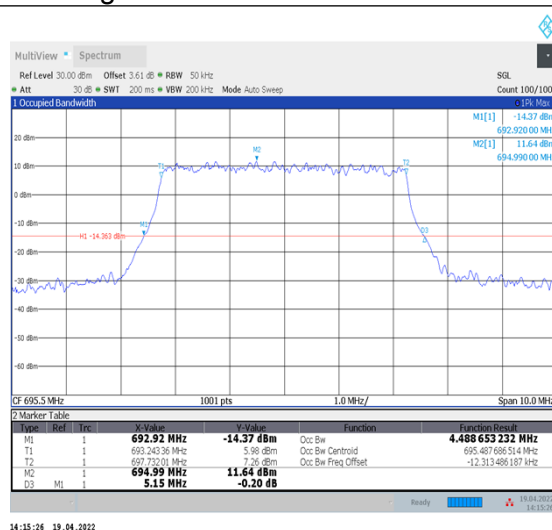
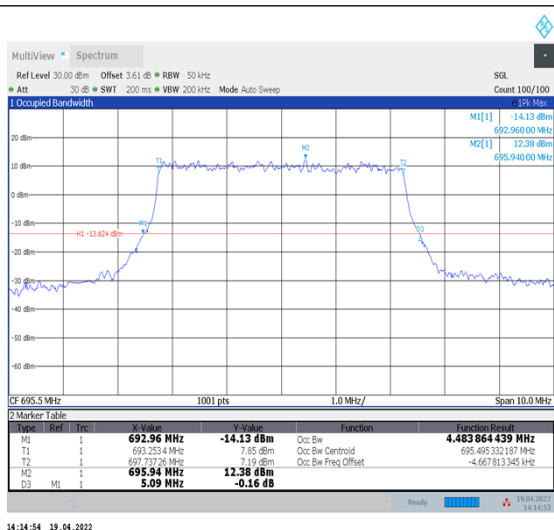
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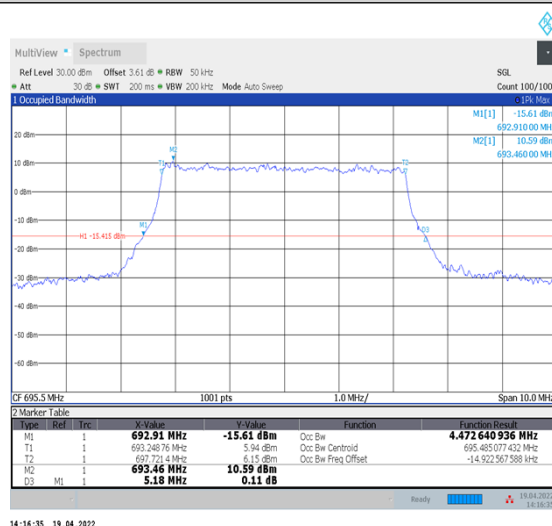
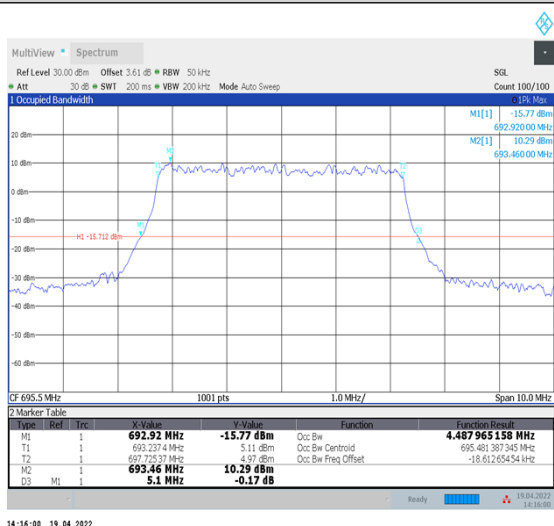
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1-N71--15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1-4.489-5.150-≤5-PASS



1-N71--15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.488-5.100-≤5-PASS

1-N71--15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.473-5.180-≤5-PASS



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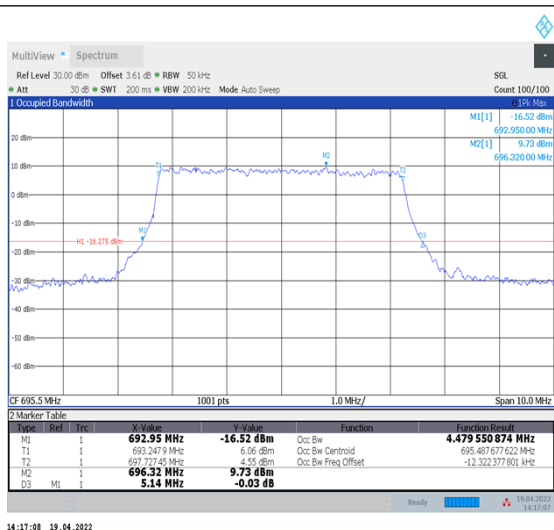
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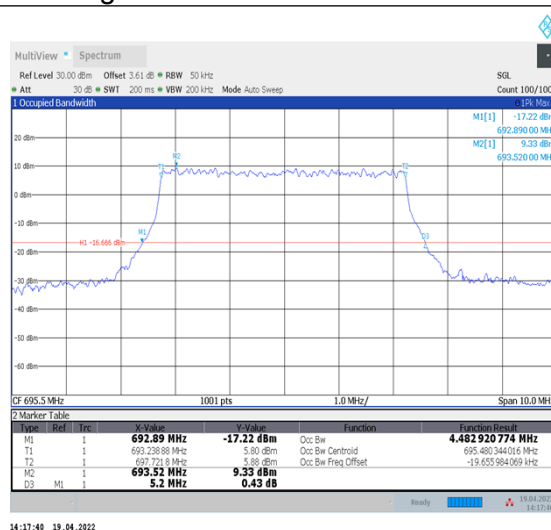
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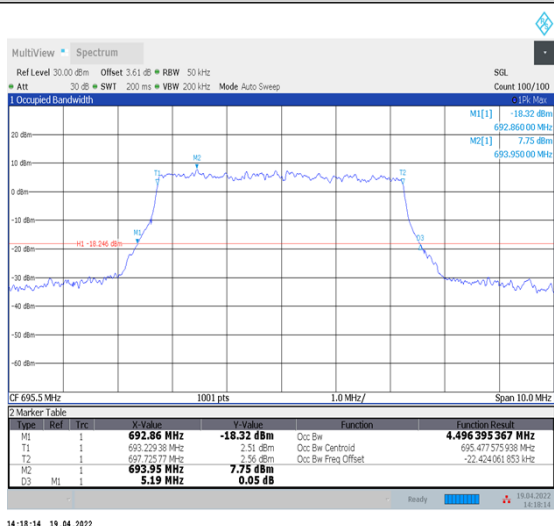
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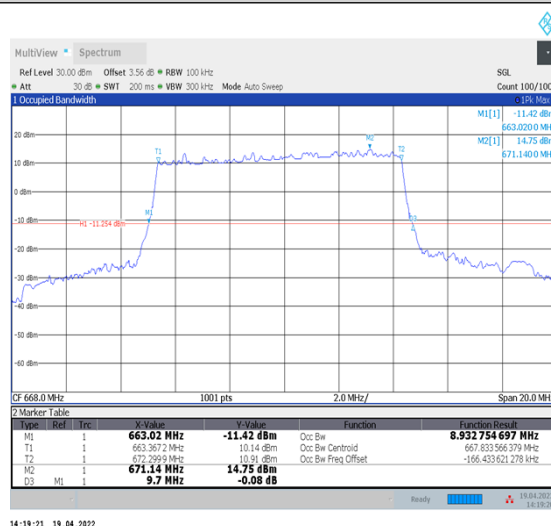
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1-N71--15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.483-5.200-≤5-PASS



1-N71--15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.496-5.190-≤5-PASS



1-N71--15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.933-9.700-≤10-PASS



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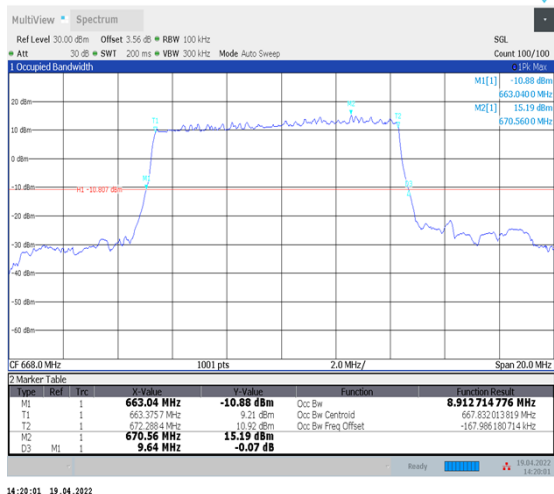
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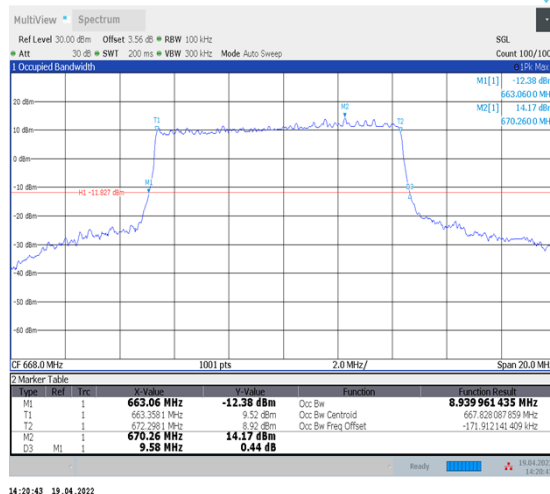
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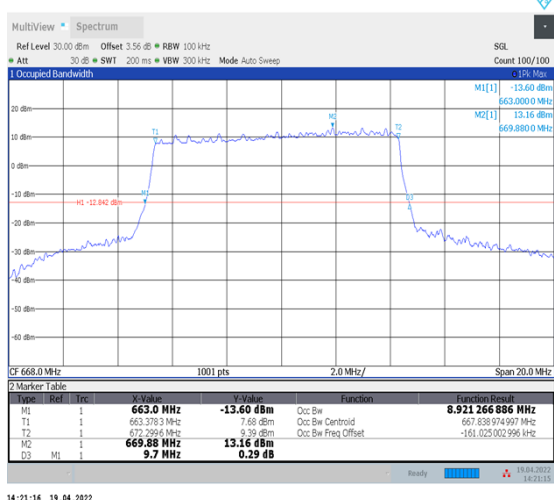
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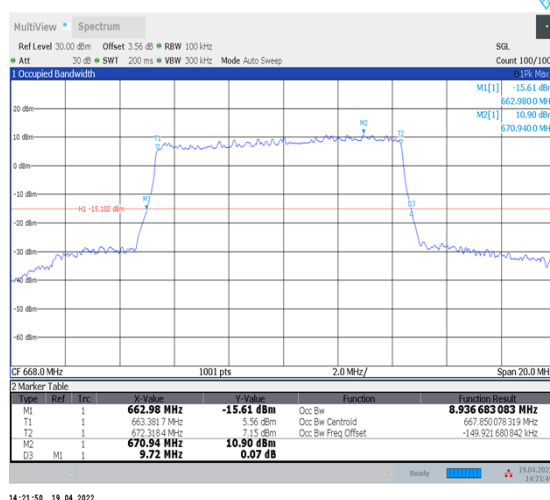
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1-N71--15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.94-9.580-≤10-PASS



14:21:14 19.04.2022



14:21:50 19.04.2022

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1-N71--15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.937-9.720-≤10-PASS



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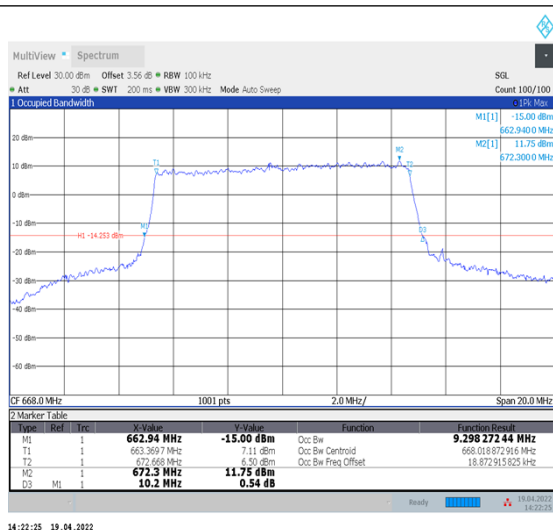
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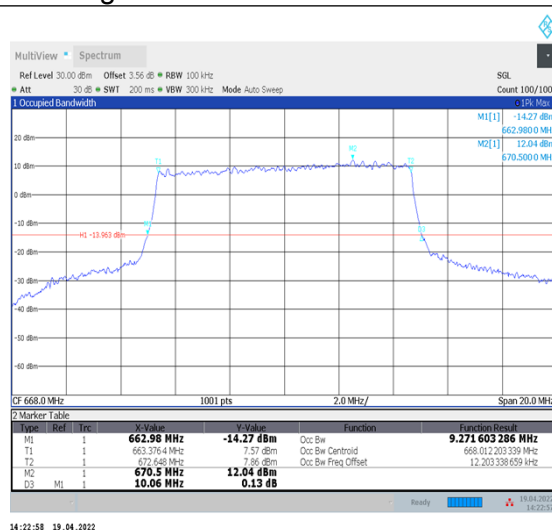
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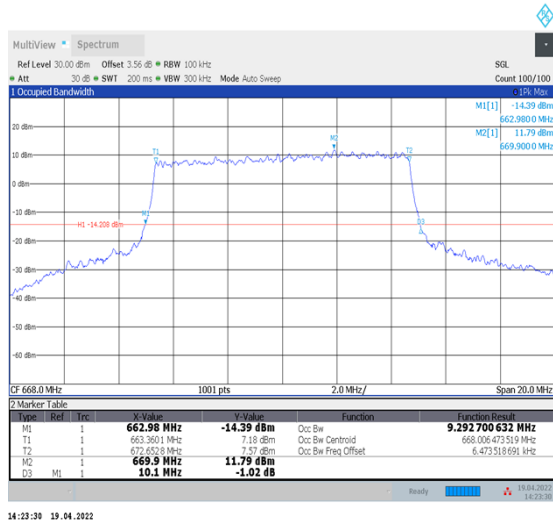
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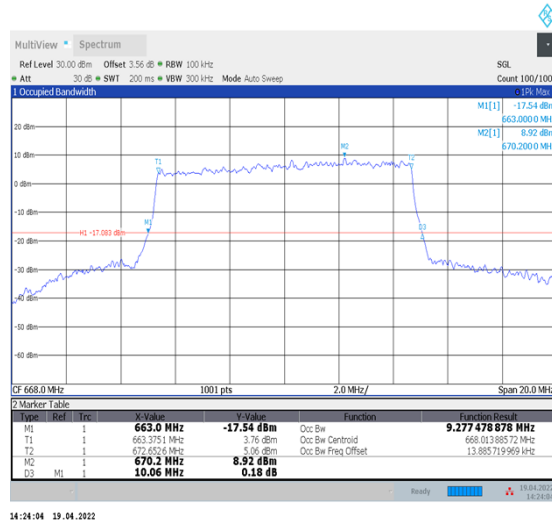
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1-N71--15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-9.272-10.060-≤10-PASS



1-N71--15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-9.293-10.100-≤10-PASS



1-N71--15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.277-10.060-≤10-PASS



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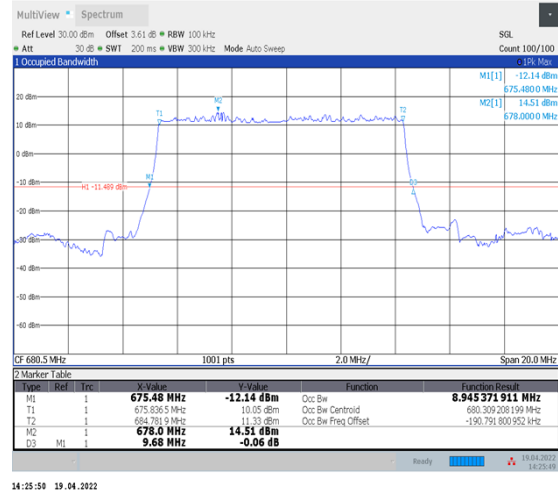
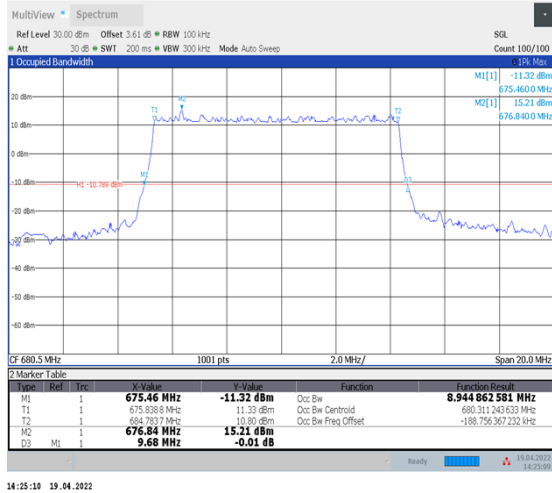
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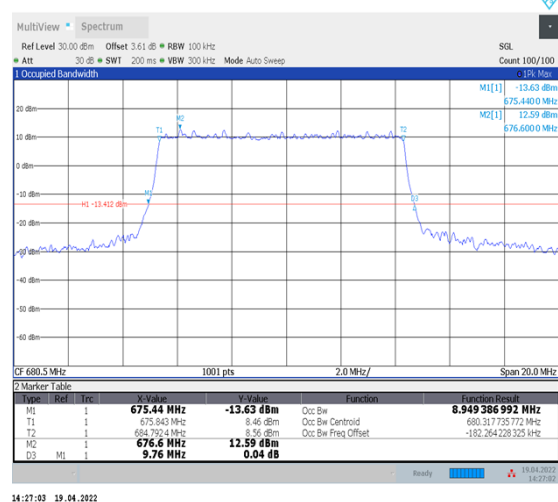
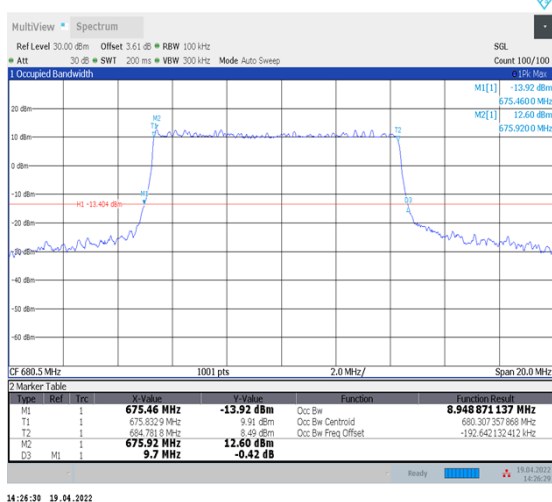
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1-N71--15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.945-9.680-≤10-PASS

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1-N71--15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.949-9.700-≤10-PASS

1-N71--15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1-8.949-9.760-≤10-PASS



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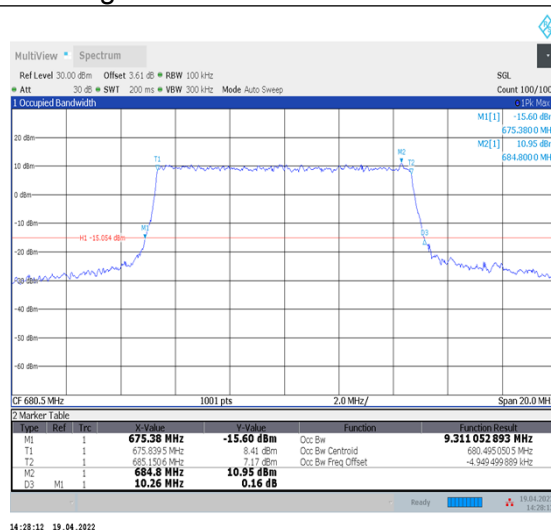
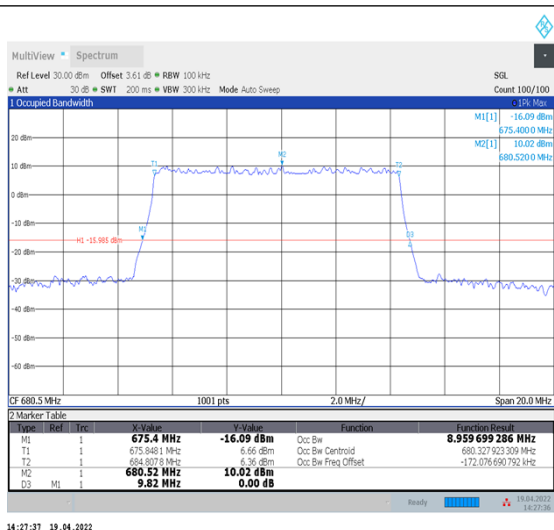
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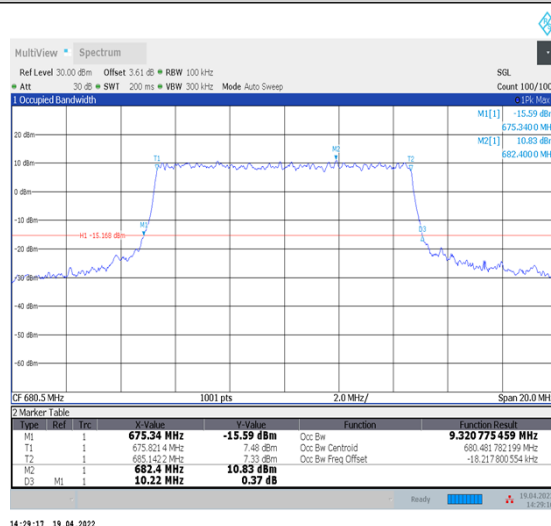
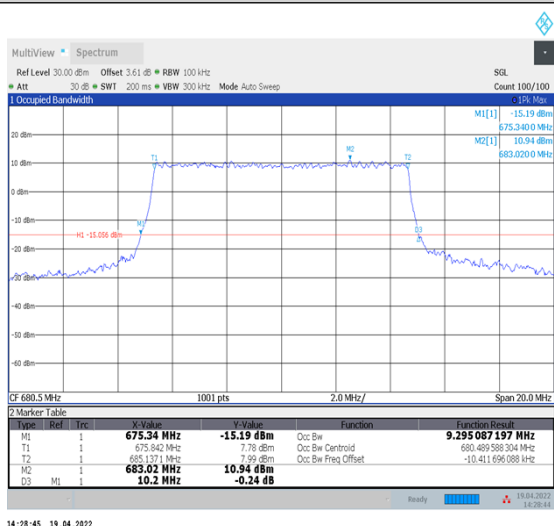
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Ant1-8.96-9.820-≤10-PASS

1-N71--15-10-M-6-CP-QPSK-Outer_Full-52@0-
Ant1-9.311-10.260-≤10-PASS



1-N71--15-10-M-7-CP-16QAM-Outer_Full-52@0-
Ant1-9.295-10.200-≤10-PASS

1-N71--15-10-M-8-CP-64QAM-Outer_Full-52@0-
Ant1-9.321-10.220-≤10-PASS



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