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Rev.: 01

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Appendix B.20

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	Verdict
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.64	22.4	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.63	22.39	34.77	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	23.08	21.84	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Left	23.63	22.39	34.77	PASS
N71	15	5	DFT-QPSK	L	Inner_1RB_Right	23.55	22.31	34.77	PASS
N71	15	5	DFT-QPSK	L	Outer_Full	22.54	21.3	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Left	22.55	21.31	34.77	PASS
N71	15	5	DFT-16QAM	L	Inner_1RB_Right	22.49	21.25	34.77	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	21.69	20.45	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Left	21.29	20.05	34.77	PASS
N71	15	5	DFT-64QAM	L	Inner_1RB_Right	21.3	20.06	34.77	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	21.15	19.91	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Left	18.72	17.48	34.77	PASS
N71	15	5	DFT-256QAM	L	Inner_1RB_Right	18.63	17.39	34.77	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	19.17	17.93	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.64	22.4	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.49	22.25	34.77	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	23.06	21.82	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Left	23.52	22.28	34.77	PASS
N71	15	5	DFT-QPSK	M	Inner_1RB_Right	23.45	22.21	34.77	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	22.65	21.41	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Left	22.62	21.38	34.77	PASS
N71	15	5	DFT-16QAM	M	Inner_1RB_Right	22.51	21.27	34.77	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	21.65	20.41	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Left	21.35	20.11	34.77	PASS
N71	15	5	DFT-64QAM	M	Inner_1RB_Right	21.2	19.96	34.77	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	21.17	19.93	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Left	18.69	17.45	34.77	PASS
N71	15	5	DFT-256QAM	M	Inner_1RB_Right	18.58	17.34	34.77	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	19.09	17.85	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.6	22.36	34.77	PASS
N71	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.42	22.18	34.77	PASS



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N71	15	5	DFT-PI2BPSK	H	Outer_Full	23.06	21.82	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Left	23.45	22.21	34.77	PASS
N71	15	5	DFT-QPSK	H	Inner_1RB_Right	23.28	22.04	34.77	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	22.47	21.23	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Left	22.4	21.16	34.77	PASS
N71	15	5	DFT-16QAM	H	Inner_1RB_Right	22.41	21.17	34.77	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	21.56	20.32	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Left	21.25	20.01	34.77	PASS
N71	15	5	DFT-64QAM	H	Inner_1RB_Right	21.09	19.85	34.77	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	20.98	19.74	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Left	18.53	17.29	34.77	PASS
N71	15	5	DFT-256QAM	H	Inner_1RB_Right	18.38	17.14	34.77	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	19	17.76	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.57	22.33	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.53	22.29	34.77	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	23.06	21.82	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Left	23.46	22.22	34.77	PASS
N71	15	10	DFT-QPSK	L	Inner_1RB_Right	23.47	22.23	34.77	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	22.56	21.32	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Left	22.55	21.31	34.77	PASS
N71	15	10	DFT-16QAM	L	Inner_1RB_Right	22.5	21.26	34.77	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	21.6	20.36	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Left	21.32	20.08	34.77	PASS
N71	15	10	DFT-64QAM	L	Inner_1RB_Right	21.41	20.17	34.77	PASS
N71	15	10	DFT-64QAM	L	Outer_Full	21.15	19.91	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Left	18.57	17.33	34.77	PASS
N71	15	10	DFT-256QAM	L	Inner_1RB_Right	18.66	17.42	34.77	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	19.1	17.86	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.55	22.31	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.58	22.34	34.77	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	23.16	21.92	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Left	23.5	22.26	34.77	PASS
N71	15	10	DFT-QPSK	M	Inner_1RB_Right	23.48	22.24	34.77	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	22.59	21.35	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Left	22.5	21.26	34.77	PASS
N71	15	10	DFT-16QAM	M	Inner_1RB_Right	22.55	21.31	34.77	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	21.68	20.44	34.77	PASS



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N71	15	10	DFT-64QAM	M	Inner_1RB_Left	21.4	20.16	34.77	PASS
N71	15	10	DFT-64QAM	M	Inner_1RB_Right	21.3	20.06	34.77	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	21.26	20.02	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Left	18.67	17.43	34.77	PASS
N71	15	10	DFT-256QAM	M	Inner_1RB_Right	18.61	17.37	34.77	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	19.13	17.89	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.48	22.24	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.46	22.22	34.77	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	22.94	21.7	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Left	23.37	22.13	34.77	PASS
N71	15	10	DFT-QPSK	H	Inner_1RB_Right	23.34	22.1	34.77	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	22.51	21.27	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Left	22.44	21.2	34.77	PASS
N71	15	10	DFT-16QAM	H	Inner_1RB_Right	22.38	21.14	34.77	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	21.52	20.28	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Left	21.23	19.99	34.77	PASS
N71	15	10	DFT-64QAM	H	Inner_1RB_Right	21.15	19.91	34.77	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	21.08	19.84	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Left	18.48	17.24	34.77	PASS
N71	15	10	DFT-256QAM	H	Inner_1RB_Right	18.46	17.22	34.77	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	18.97	17.73	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.61	22.37	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.69	22.45	34.77	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	23.1	21.86	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Left	23.51	22.27	34.77	PASS
N71	15	15	DFT-QPSK	L	Inner_1RB_Right	23.69	22.45	34.77	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	22.61	21.37	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Left	22.47	21.23	34.77	PASS
N71	15	15	DFT-16QAM	L	Inner_1RB_Right	22.7	21.46	34.77	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	21.81	20.57	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Left	21.45	20.21	34.77	PASS
N71	15	15	DFT-64QAM	L	Inner_1RB_Right	21.43	20.19	34.77	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	21.35	20.11	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Left	18.72	17.48	34.77	PASS
N71	15	15	DFT-256QAM	L	Inner_1RB_Right	18.75	17.51	34.77	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	19.22	17.98	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.77	22.53	34.77	PASS



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N71	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.55	22.31	34.77	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	23.25	22.01	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Left	22.65	21.41	34.77	PASS
N71	15	15	DFT-QPSK	M	Inner_1RB_Right	23.45	22.21	34.77	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	22.66	21.42	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Left	22.58	21.34	34.77	PASS
N71	15	15	DFT-16QAM	M	Inner_1RB_Right	22.47	21.23	34.77	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	21.74	20.5	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Left	21.54	20.3	34.77	PASS
N71	15	15	DFT-64QAM	M	Inner_1RB_Right	21.26	20.02	34.77	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	21.27	20.03	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Left	18.84	17.6	34.77	PASS
N71	15	15	DFT-256QAM	M	Inner_1RB_Right	18.68	17.44	34.77	PASS
N71	15	15	DFT-256QAM	M	Outer_Full	19.18	17.94	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.58	22.34	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.5	22.26	34.77	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	22.99	21.75	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Left	23.52	22.28	34.77	PASS
N71	15	15	DFT-QPSK	H	Inner_1RB_Right	23.45	22.21	34.77	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	22.5	21.26	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Left	22.57	21.33	34.77	PASS
N71	15	15	DFT-16QAM	H	Inner_1RB_Right	22.39	21.15	34.77	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	21.56	20.32	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Left	21.25	20.01	34.77	PASS
N71	15	15	DFT-64QAM	H	Inner_1RB_Right	21.21	19.97	34.77	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	21.08	19.84	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Left	18.65	17.41	34.77	PASS
N71	15	15	DFT-256QAM	H	Inner_1RB_Right	18.49	17.25	34.77	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	19.13	17.89	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.62	22.38	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.6	22.36	34.77	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	23.09	21.85	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Left	23.51	22.27	34.77	PASS
N71	15	20	DFT-QPSK	L	Inner_1RB_Right	23.51	22.27	34.77	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	22.69	21.45	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Left	22.46	21.22	34.77	PASS
N71	15	20	DFT-16QAM	L	Inner_1RB_Right	22.48	21.24	34.77	PASS



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N71	15	20	DFT-16QAM	L	Outer_Full	21.7	20.46	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Left	21.39	20.15	34.77	PASS
N71	15	20	DFT-64QAM	L	Inner_1RB_Right	21.24	20	34.77	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	21.27	20.03	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Left	18.68	17.44	34.77	PASS
N71	15	20	DFT-256QAM	L	Inner_1RB_Right	18.67	17.43	34.77	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	19.23	17.99	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.78	22.54	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.52	22.28	34.77	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	23.23	21.99	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Left	22.61	21.37	34.77	PASS
N71	15	20	DFT-QPSK	M	Inner_1RB_Right	23.42	22.18	34.77	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	22.67	21.43	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Left	22.62	21.38	34.77	PASS
N71	15	20	DFT-16QAM	M	Inner_1RB_Right	22.48	21.24	34.77	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	21.71	20.47	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Left	21.41	20.17	34.77	PASS
N71	15	20	DFT-64QAM	M	Inner_1RB_Right	21.14	19.9	34.77	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	21.27	20.03	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Left	18.67	17.43	34.77	PASS
N71	15	20	DFT-256QAM	M	Inner_1RB_Right	18.55	17.31	34.77	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	19.25	18.01	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.68	22.44	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.49	22.25	34.77	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	23.05	21.81	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Left	23.59	22.35	34.77	PASS
N71	15	20	DFT-QPSK	H	Inner_1RB_Right	23.39	22.15	34.77	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	22.62	21.38	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Left	22.6	21.36	34.77	PASS
N71	15	20	DFT-16QAM	H	Inner_1RB_Right	22.48	21.24	34.77	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	21.59	20.35	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Left	21.36	20.12	34.77	PASS
N71	15	20	DFT-64QAM	H	Inner_1RB_Right	21.1	19.86	34.77	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	21.13	19.89	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Left	18.64	17.4	34.77	PASS
N71	15	20	DFT-256QAM	H	Inner_1RB_Right	18.51	17.27	34.77	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	19.1	17.86	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	9.33	≤13	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	100%	0.00	8.78	≤13	PASS
N71	15	20	CP-256QAM	M	Outer_Full	100%	0.00	9.44	≤13	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	100%	0.00	8.65	≤13	PASS
N71	15	20	CP-256QAM	H	Outer_Full	100%	0.00	9.29	≤13	PASS



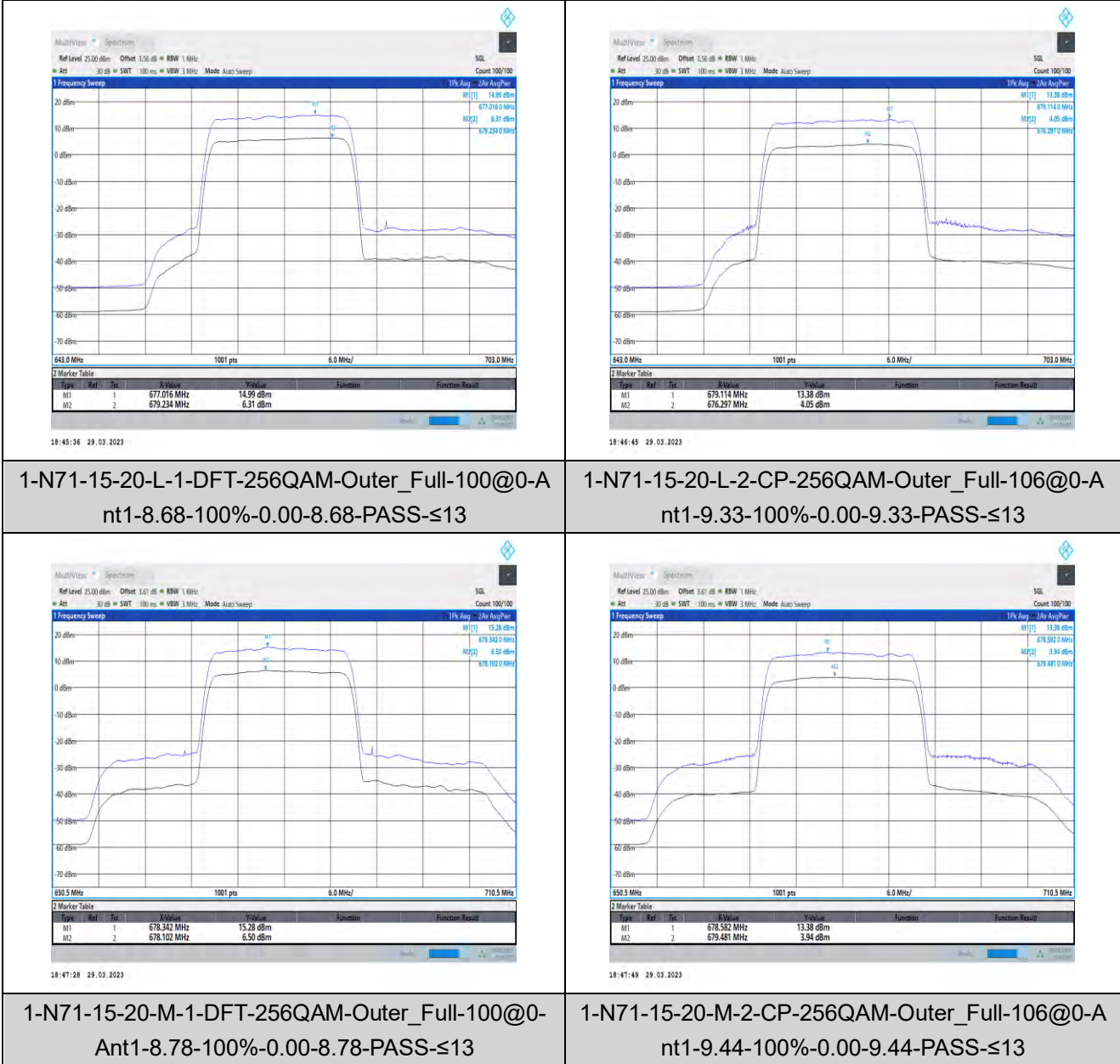
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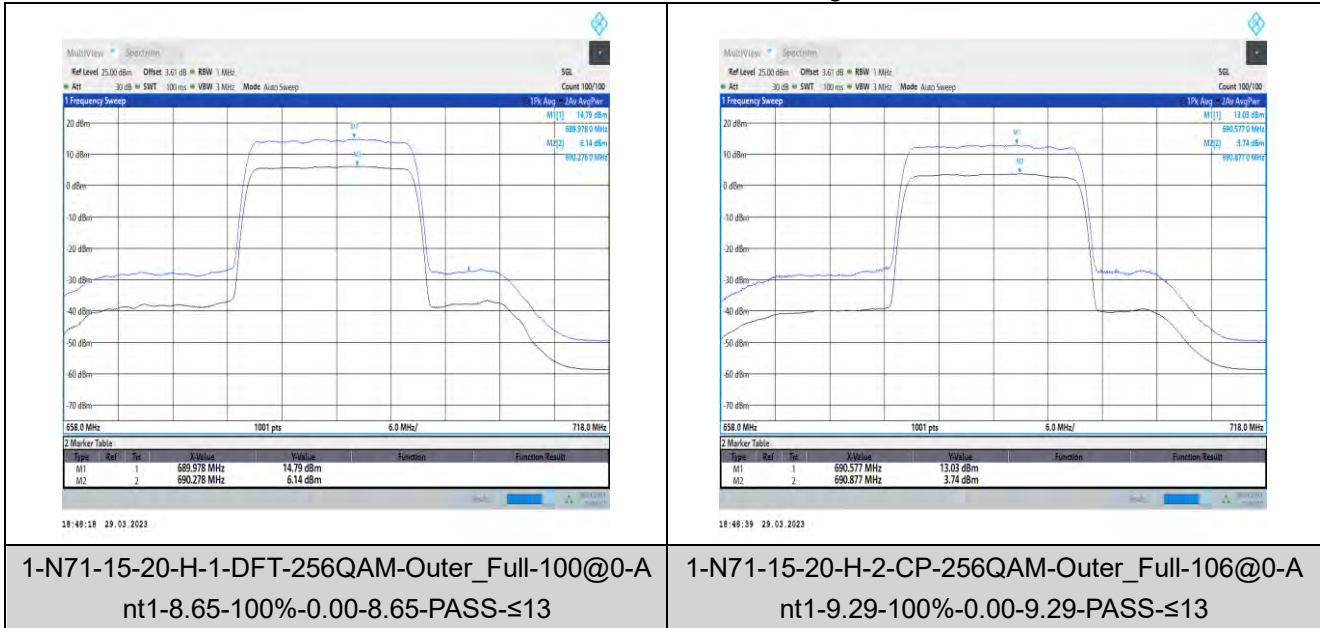
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Test Graphs



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1-N71-15-20-H-1-DFT-256QAM-Outer_Full-100@0-A
nt1-8.65-100%-0.00-8.65-PASS-≤13

1-N71-15-20-H-2-CP-256QAM-Outer_Full-106@0-A
nt1-9.29-100%-0.00-9.29-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
N71	15	5	DFT-QPSK	L	Outer_Full	4.486	4.810	PASS
N71	15	5	DFT-PI2BPSK	L	Outer_Full	4.466	4.850	PASS
N71	15	5	DFT-16QAM	L	Outer_Full	4.481	4.840	PASS
N71	15	5	DFT-64QAM	L	Outer_Full	4.473	4.900	PASS
N71	15	5	DFT-256QAM	L	Outer_Full	4.472	4.820	PASS
N71	15	5	CP-QPSK	L	Outer_Full	4.474	4.910	PASS
N71	15	5	CP-16QAM	L	Outer_Full	4.477	4.870	PASS
N71	15	5	CP-64QAM	L	Outer_Full	4.475	4.850	PASS
N71	15	5	CP-256QAM	L	Outer_Full	4.469	4.940	PASS
N71	15	5	DFT-QPSK	M	Outer_Full	4.467	4.830	PASS
N71	15	5	DFT-PI2BPSK	M	Outer_Full	4.46	4.830	PASS
N71	15	5	DFT-16QAM	M	Outer_Full	4.469	4.850	PASS
N71	15	5	DFT-64QAM	M	Outer_Full	4.461	4.820	PASS
N71	15	5	DFT-256QAM	M	Outer_Full	4.471	4.880	PASS
N71	15	5	CP-QPSK	M	Outer_Full	4.468	4.890	PASS
N71	15	5	CP-16QAM	M	Outer_Full	4.491	4.930	PASS
N71	15	5	CP-64QAM	M	Outer_Full	4.47	4.920	PASS
N71	15	5	CP-256QAM	M	Outer_Full	4.467	4.840	PASS
N71	15	5	DFT-QPSK	H	Outer_Full	4.469	4.830	PASS
N71	15	5	DFT-PI2BPSK	H	Outer_Full	4.466	4.850	PASS
N71	15	5	DFT-16QAM	H	Outer_Full	4.472	4.860	PASS
N71	15	5	DFT-64QAM	H	Outer_Full	4.468	4.830	PASS
N71	15	5	DFT-256QAM	H	Outer_Full	4.462	4.820	PASS
N71	15	5	CP-QPSK	H	Outer_Full	4.475	4.950	PASS
N71	15	5	CP-16QAM	H	Outer_Full	4.482	4.870	PASS
N71	15	5	CP-64QAM	H	Outer_Full	4.472	4.950	PASS
N71	15	5	CP-256QAM	H	Outer_Full	4.477	4.950	PASS
N71	15	10	DFT-QPSK	L	Outer_Full	8.907	9.560	PASS
N71	15	10	DFT-PI2BPSK	L	Outer_Full	8.915	10.980	PASS
N71	15	10	DFT-16QAM	L	Outer_Full	8.93	9.520	PASS



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N71	15	10	DFT-64QAM	L	Outer_Full	8.928	9.500	PASS
N71	15	10	DFT-256QAM	L	Outer_Full	8.92	9.500	PASS
N71	15	10	CP-QPSK	L	Outer_Full	9.27	10.020	PASS
N71	15	10	CP-16QAM	L	Outer_Full	9.273	9.860	PASS
N71	15	10	CP-64QAM	L	Outer_Full	9.272	9.880	PASS
N71	15	10	CP-256QAM	L	Outer_Full	9.286	9.880	PASS
N71	15	10	DFT-QPSK	M	Outer_Full	8.928	9.500	PASS
N71	15	10	DFT-PI2BPSK	M	Outer_Full	8.906	9.400	PASS
N71	15	10	DFT-16QAM	M	Outer_Full	8.924	9.480	PASS
N71	15	10	DFT-64QAM	M	Outer_Full	8.942	9.440	PASS
N71	15	10	DFT-256QAM	M	Outer_Full	8.921	9.560	PASS
N71	15	10	CP-QPSK	M	Outer_Full	9.272	9.840	PASS
N71	15	10	CP-16QAM	M	Outer_Full	9.269	9.940	PASS
N71	15	10	CP-64QAM	M	Outer_Full	9.265	9.920	PASS
N71	15	10	CP-256QAM	M	Outer_Full	9.26	9.840	PASS
N71	15	10	DFT-QPSK	H	Outer_Full	8.919	9.520	PASS
N71	15	10	DFT-PI2BPSK	H	Outer_Full	8.896	9.460	PASS
N71	15	10	DFT-16QAM	H	Outer_Full	8.945	9.500	PASS
N71	15	10	DFT-64QAM	H	Outer_Full	8.937	9.380	PASS
N71	15	10	DFT-256QAM	H	Outer_Full	8.888	9.500	PASS
N71	15	10	CP-QPSK	H	Outer_Full	9.267	9.920	PASS
N71	15	10	CP-16QAM	H	Outer_Full	9.268	9.980	PASS
N71	15	10	CP-64QAM	H	Outer_Full	9.279	9.860	PASS
N71	15	10	CP-256QAM	H	Outer_Full	9.298	9.820	PASS
N71	15	15	DFT-QPSK	L	Outer_Full	13.411	14.130	PASS
N71	15	15	DFT-PI2BPSK	L	Outer_Full	13.429	14.160	PASS
N71	15	15	DFT-16QAM	L	Outer_Full	13.463	14.220	PASS
N71	15	15	DFT-64QAM	L	Outer_Full	13.423	14.220	PASS
N71	15	15	DFT-256QAM	L	Outer_Full	13.415	14.100	PASS
N71	15	15	CP-QPSK	L	Outer_Full	14.122	14.730	PASS
N71	15	15	CP-16QAM	L	Outer_Full	14.111	14.970	PASS
N71	15	15	CP-64QAM	L	Outer_Full	14.109	14.940	PASS
N71	15	15	CP-256QAM	L	Outer_Full	14.107	14.760	PASS
N71	15	15	DFT-QPSK	M	Outer_Full	13.425	14.280	PASS
N71	15	15	DFT-PI2BPSK	M	Outer_Full	13.408	14.190	PASS
N71	15	15	DFT-16QAM	M	Outer_Full	13.452	14.100	PASS
N71	15	15	DFT-64QAM	M	Outer_Full	13.409	14.190	PASS



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N71	15	15	DFT-256QAM	M	Outer_Full	13.417	14.160	PASS
N71	15	15	CP-QPSK	M	Outer_Full	14.095	14.820	PASS
N71	15	15	CP-16QAM	M	Outer_Full	14.084	14.850	PASS
N71	15	15	CP-64QAM	M	Outer_Full	14.089	14.970	PASS
N71	15	15	CP-256QAM	M	Outer_Full	14.091	14.880	PASS
N71	15	15	DFT-QPSK	H	Outer_Full	13.42	14.280	PASS
N71	15	15	DFT-PI2BPSK	H	Outer_Full	13.421	14.250	PASS
N71	15	15	DFT-16QAM	H	Outer_Full	13.42	14.100	PASS
N71	15	15	DFT-64QAM	H	Outer_Full	13.421	14.220	PASS
N71	15	15	DFT-256QAM	H	Outer_Full	13.42	14.130	PASS
N71	15	15	CP-QPSK	H	Outer_Full	14.09	14.880	PASS
N71	15	15	CP-16QAM	H	Outer_Full	14.133	14.850	PASS
N71	15	15	CP-64QAM	H	Outer_Full	14.123	14.970	PASS
N71	15	15	CP-256QAM	H	Outer_Full	14.093	15.000	PASS
N71	15	20	DFT-QPSK	L	Outer_Full	17.864	18.680	PASS
N71	15	20	DFT-PI2BPSK	L	Outer_Full	17.796	18.720	PASS
N71	15	20	DFT-16QAM	L	Outer_Full	17.877	18.680	PASS
N71	15	20	DFT-64QAM	L	Outer_Full	17.861	18.840	PASS
N71	15	20	DFT-256QAM	L	Outer_Full	17.814	18.680	PASS
N71	15	20	CP-QPSK	L	Outer_Full	18.874	19.640	PASS
N71	15	20	CP-16QAM	L	Outer_Full	18.936	20.560	PASS
N71	15	20	CP-64QAM	L	Outer_Full	18.929	19.880	PASS
N71	15	20	CP-256QAM	L	Outer_Full	18.94	19.880	PASS
N71	15	20	DFT-QPSK	M	Outer_Full	17.869	18.680	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	17.838	18.640	PASS
N71	15	20	DFT-16QAM	M	Outer_Full	17.826	18.640	PASS
N71	15	20	DFT-64QAM	M	Outer_Full	17.838	18.680	PASS
N71	15	20	DFT-256QAM	M	Outer_Full	17.841	18.600	PASS
N71	15	20	CP-QPSK	M	Outer_Full	18.882	19.760	PASS
N71	15	20	CP-16QAM	M	Outer_Full	18.866	19.760	PASS
N71	15	20	CP-64QAM	M	Outer_Full	18.88	19.680	PASS
N71	15	20	CP-256QAM	M	Outer_Full	18.884	19.760	PASS
N71	15	20	DFT-QPSK	H	Outer_Full	17.863	18.720	PASS
N71	15	20	DFT-PI2BPSK	H	Outer_Full	17.836	18.680	PASS
N71	15	20	DFT-16QAM	H	Outer_Full	17.85	18.600	PASS
N71	15	20	DFT-64QAM	H	Outer_Full	17.862	18.640	PASS
N71	15	20	DFT-256QAM	H	Outer_Full	17.874	18.600	PASS



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Report No.: SEWA2211000080RG02

Rev.: 01

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N71	15	20	CP-QPSK	H	Outer_Full	18.907	19.800	PASS
N71	15	20	CP-16QAM	H	Outer_Full	18.904	19.760	PASS
N71	15	20	CP-64QAM	H	Outer_Full	18.893	19.640	PASS
N71	15	20	CP-256QAM	H	Outer_Full	18.888	19.680	PASS

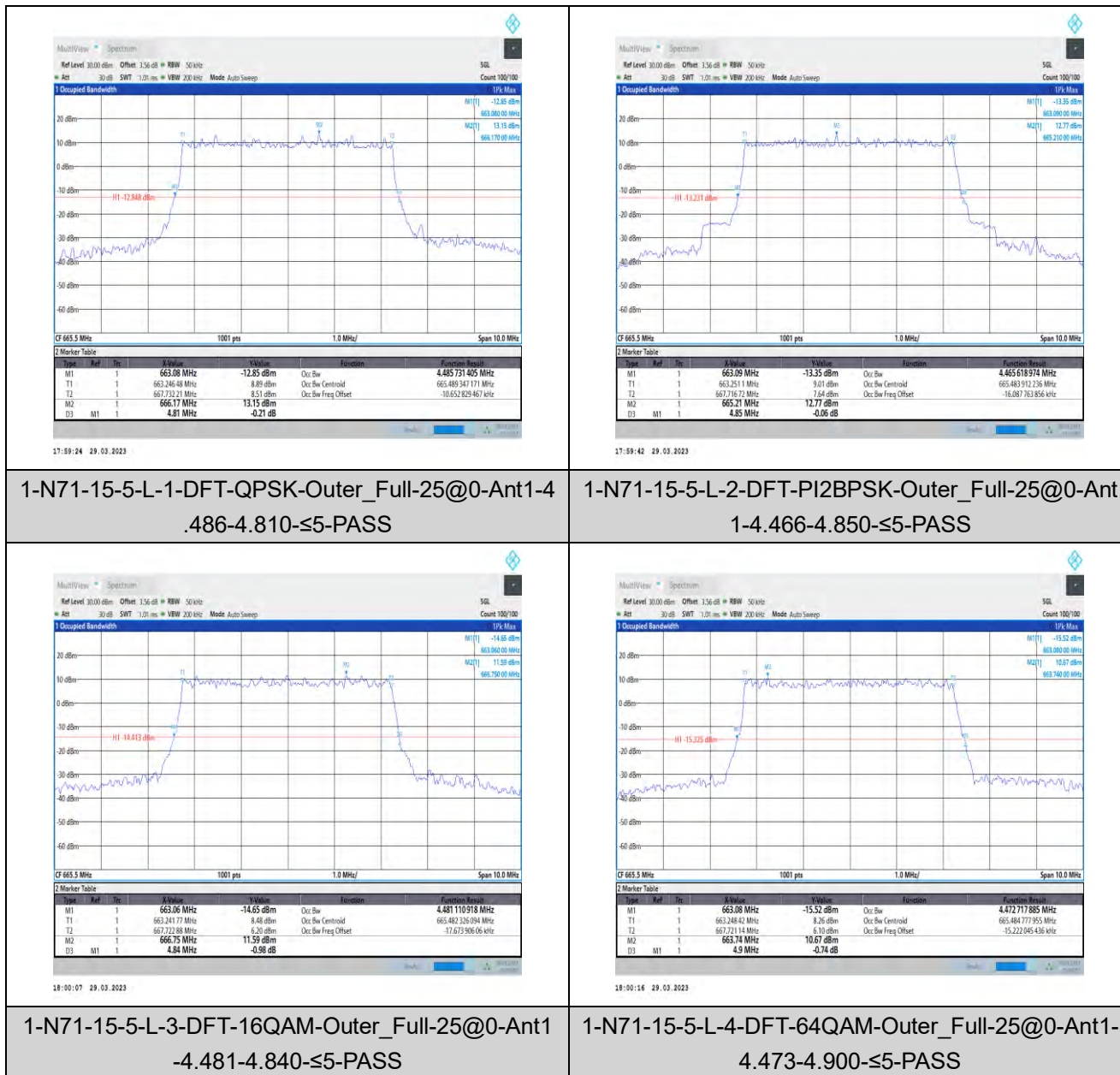


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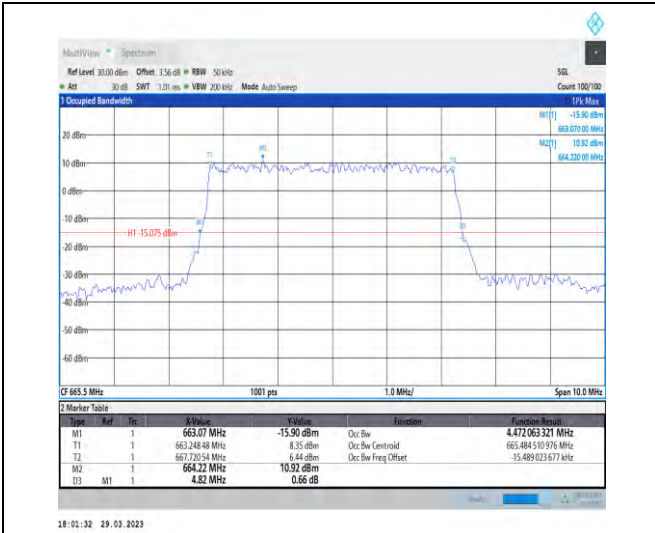
Test Graphs



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1-N71-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.472-4.820-≤5-PASS



1-N71-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
474-4.910-≤5-PASS



1-N71-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.477-4.870-≤5-PASS

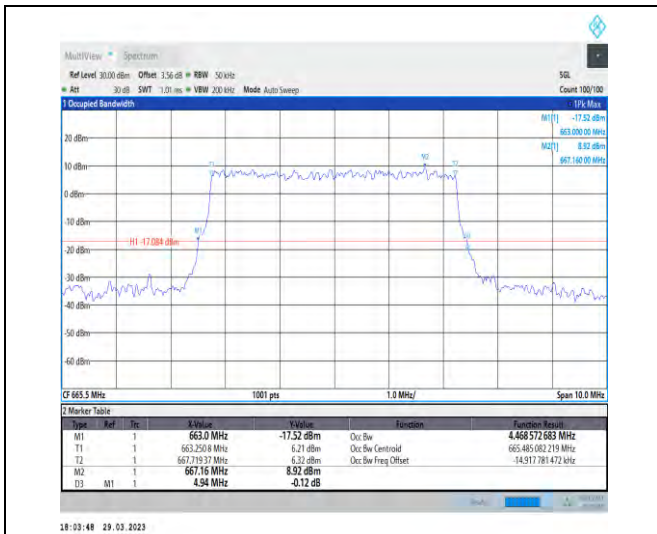


1-N71-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4
.475-4.850-≤5-PASS

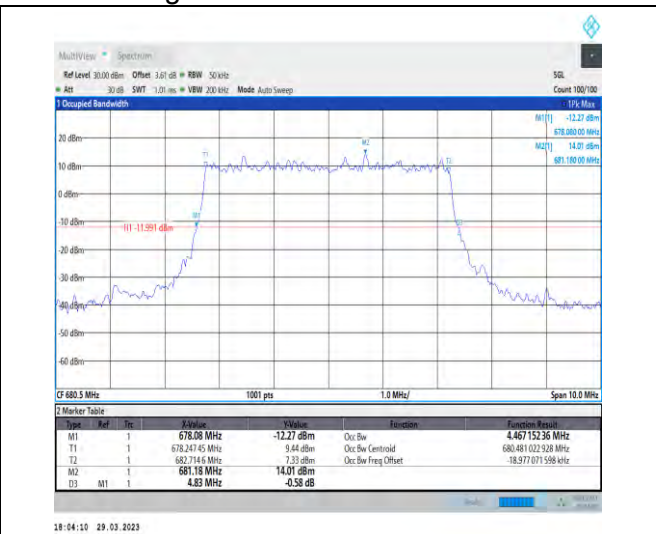


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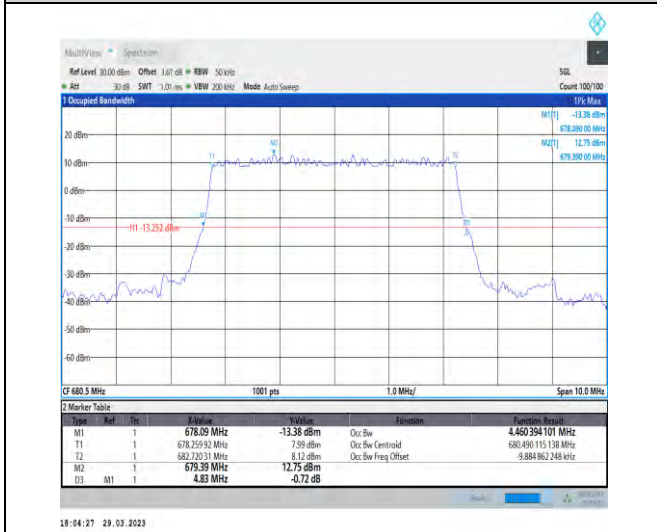
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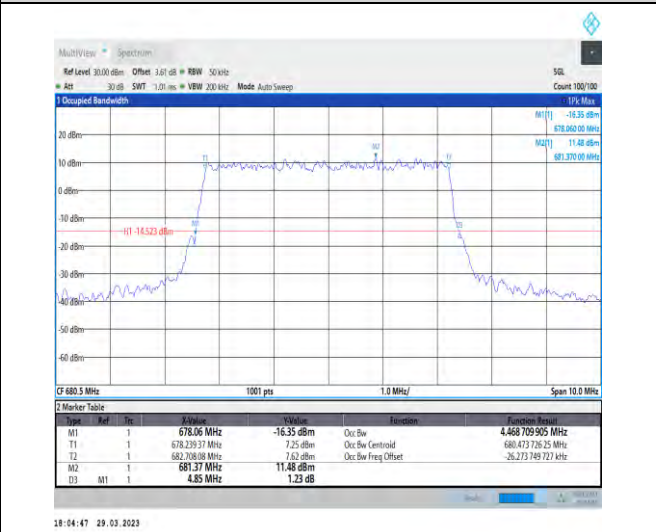
1-N71-15-5-L-9-CP-256QAM-Outer_Full-25@0-Ant1
-4.469-4.940-≤5-PASS



1-N71-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-
4.467-4.830-≤5-PASS



1-N71-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1
t1-4.46-4.830-≤5-PASS

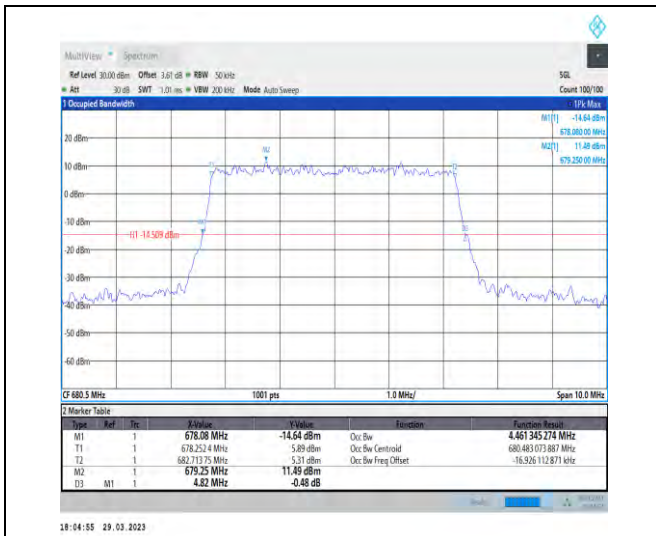


1-N71-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1
-4.469-4.850-≤5-PASS

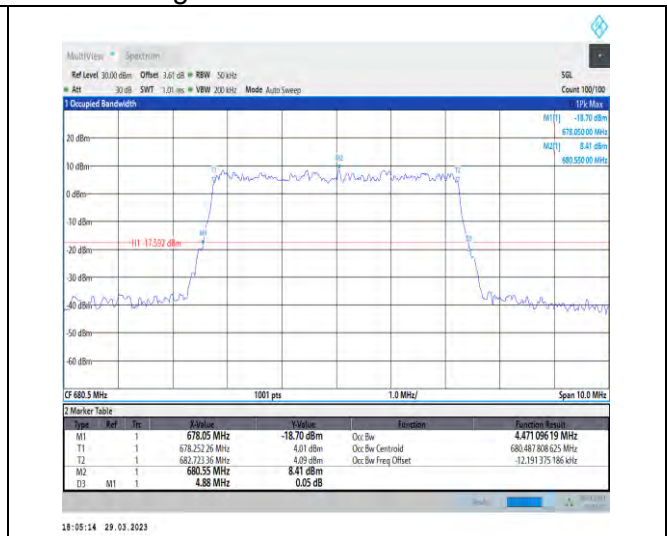


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1-N71-15-5-M-4-DFT-64QAM-Outer_Full-25@0-Ant1
-4.461-4.820-≤5-PASS



1-N71-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.471-4.880-≤5-PASS



1-N71-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4
.468-4.890-≤5-PASS



1-N71-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.491-4.930-≤5-PASS



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1-N71-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-4.47-4.920- ≤ 5 -PASS



1-N71-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-4.467-4.840- ≤ 5 -PASS



1-N71-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.469-4.830- ≤ 5 -PASS

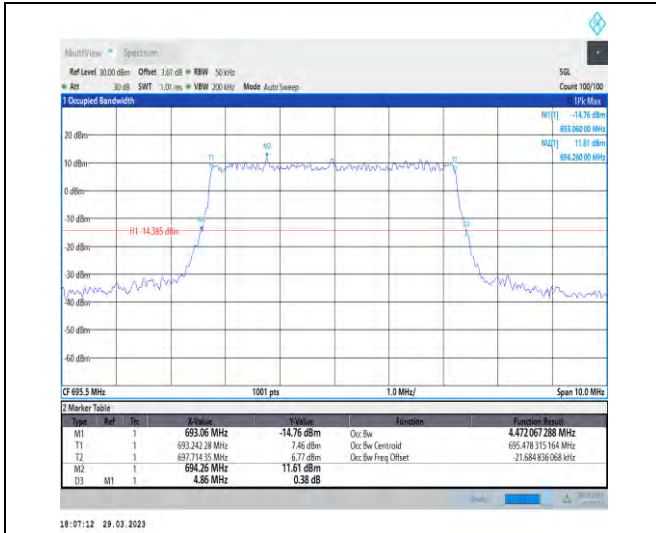


1-N71-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4.466-4.850- ≤ 5 -PASS



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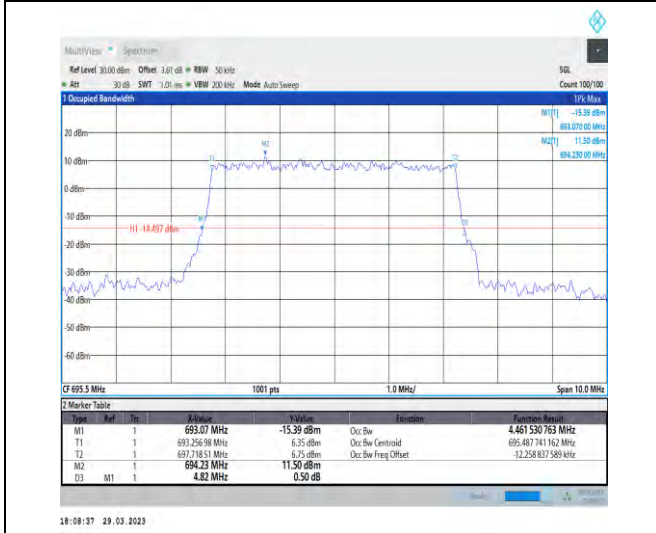
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1-N71-15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant1
-4.472-4.860-≤5-PASS



1-N71-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1
-4.468-4.830-≤5-PASS



1-N71-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.462-4.820-≤5-PASS

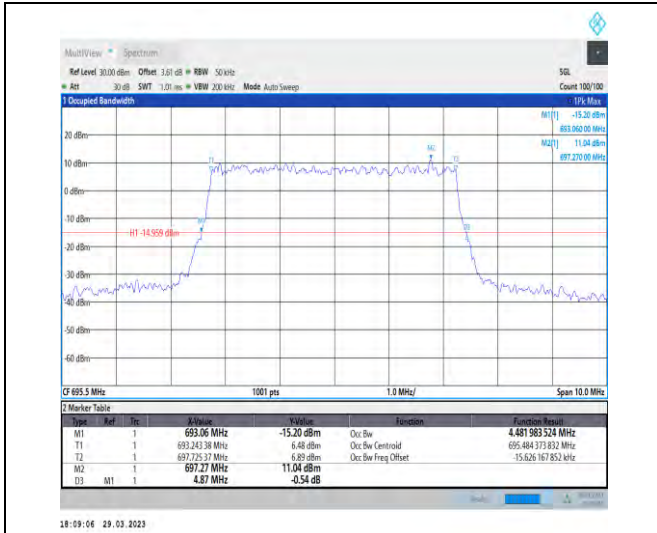


1-N71-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
475-4.950-≤5-PASS

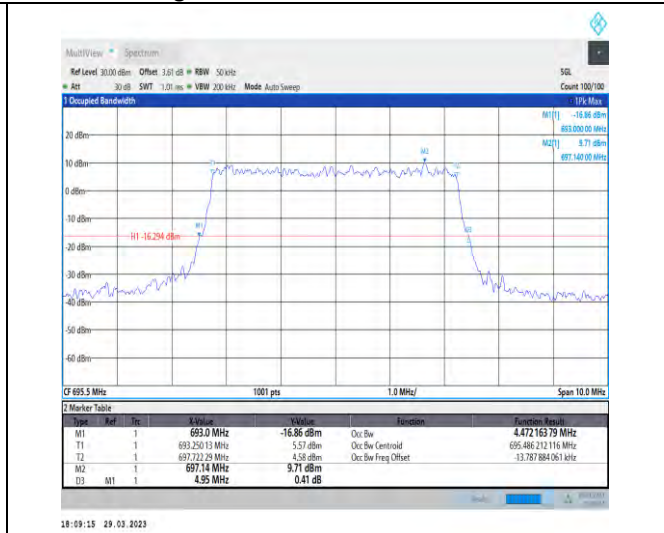


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1-N71-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-4.482-4.870-≤5-PASS



1-N71-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-4.472-4.950-≤5-PASS



1-N71-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1-4.477-4.950-≤5-PASS



1-N71-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.907-9.560-≤10-PASS



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1-N71-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-A
nt1-8.915-10.980≤10-PASS



1-N71-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.93-9.520≤10-PASS



1-N71-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.928-9.500≤10-PASS



1-N71-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant
t1-8.92-9.500≤10-PASS

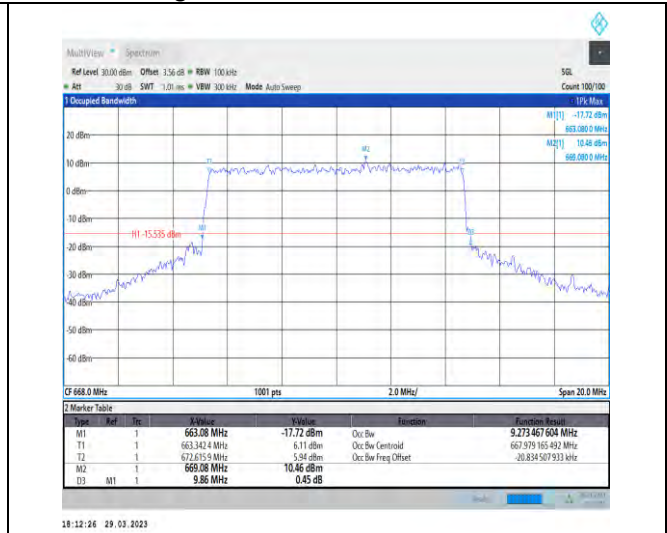


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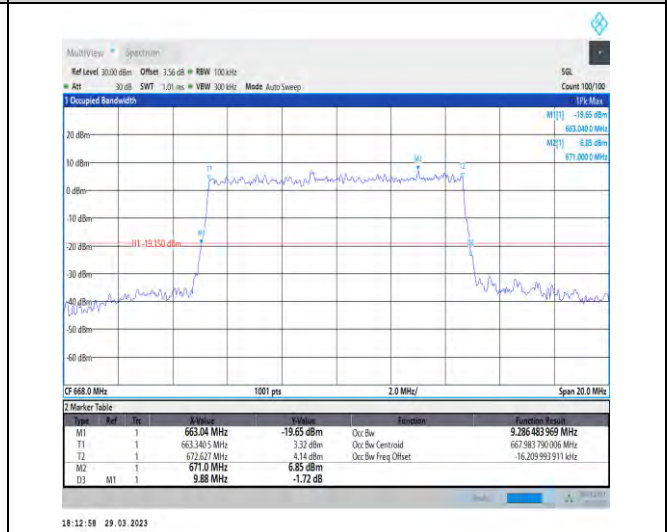
1-N71-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-9.27-10.020-≤10-PASS



1-N71-15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1-9.273-9.860-≤10-PASS



1-N71-15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1-9.272-9.880-≤10-PASS



1-N71-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant1-9.286-9.880-≤10-PASS



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1-N71-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
 -8.928-9.500-≤10-PASS



1-N71-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
 -8.906-9.400-≤10-PASS



1-N71-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1
 1-8.924-9.480-≤10-PASS



1-N71-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1
 1-8.942-9.440-≤10-PASS

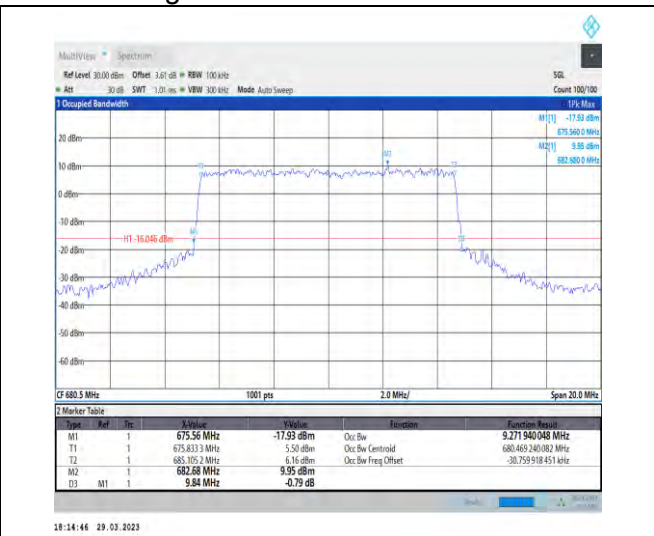


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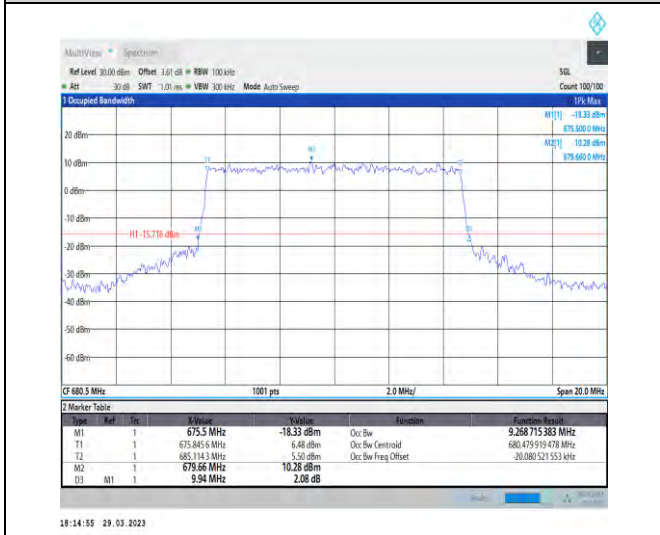
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1-N71-15-10-M-5-DFT-256QAM-Outer_Full-50@0-A
 nt1-8.921-9.560-≤10-PASS



1-N71-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-
 9.272-9.840-≤10-PASS



1-N71-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant
 1-9.269-9.940-≤10-PASS



1-N71-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1
 -9.265-9.920-≤10-PASS

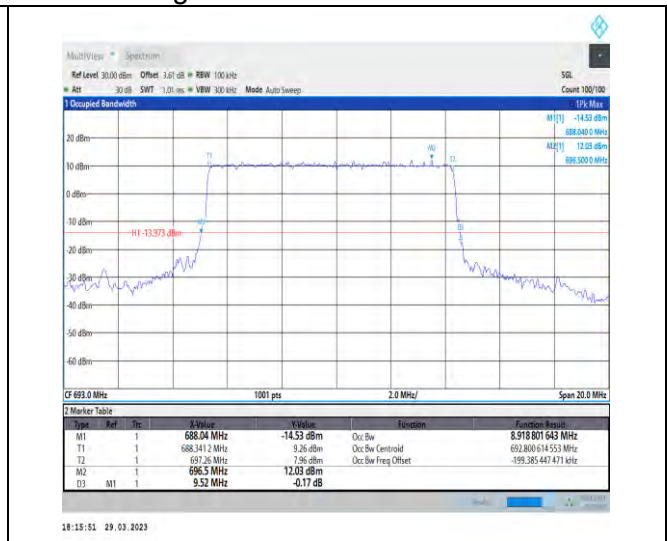


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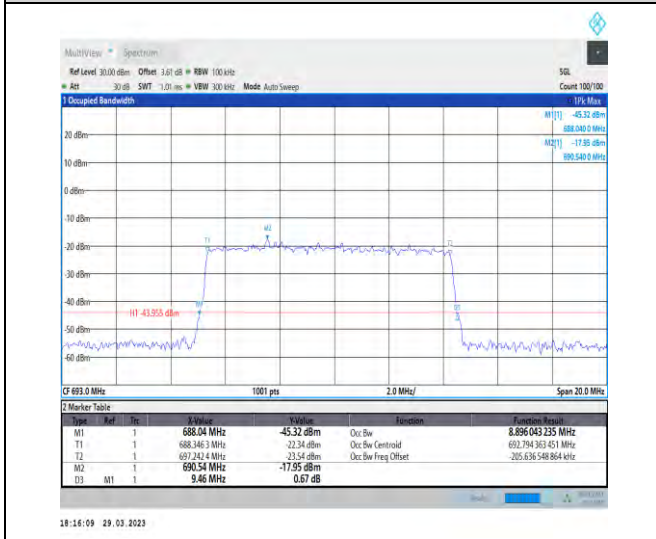
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1-N71-15-10-M-9-CP-256QAM-Outer_Full-52@0-Ant1-9.26-9.840-≤10-PASS



1-N71-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1-8.919-9.520-≤10-PASS



1-N71-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1-8.896-9.460-≤10-PASS



1-N71-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant1-8.945-9.500-≤10-PASS

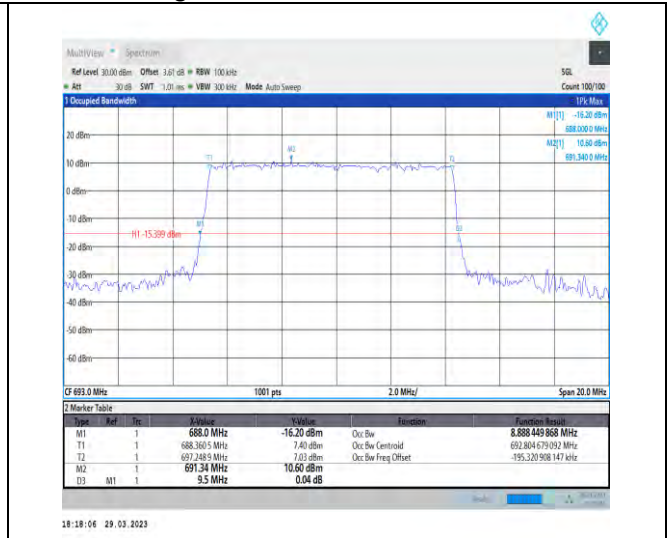


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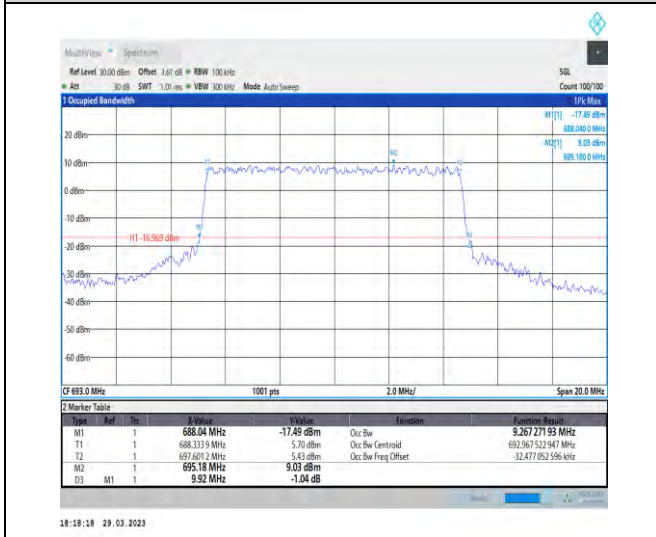
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1-N71-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.937-9.380≤10-PASS



1-N71-15-10-H-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.888-9.500≤10-PASS



1-N71-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1
9.267-9.920≤10-PASS



1-N71-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.268-9.980≤10-PASS

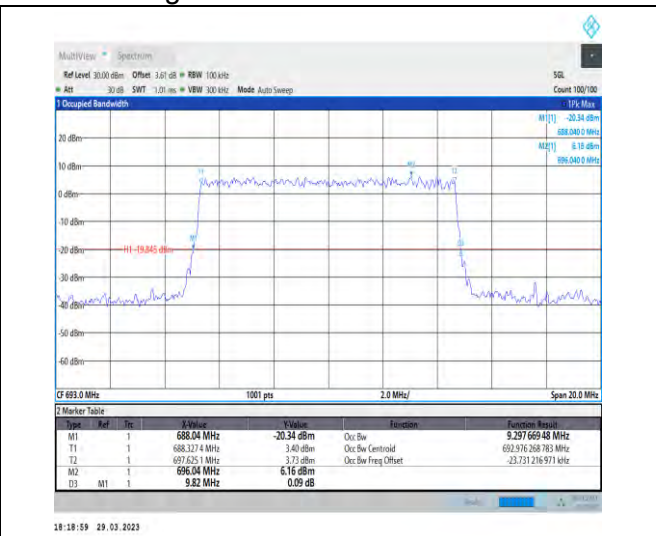


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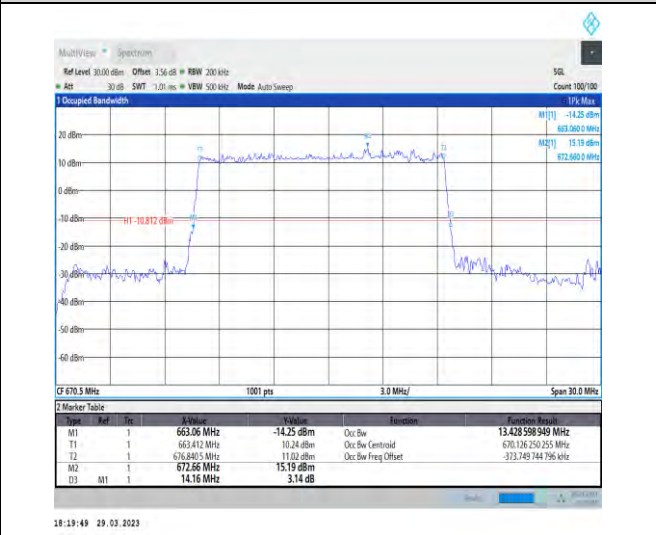
1-N71-15-10-H-8-CP-64QAM-Outer_Full-52@0-Ant1
 -9.279-9.860-≤10-PASS



1-N71-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant
 1-9.298-9.820-≤10-PASS



1-N71-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-
 13.411-14.130-≤15-PASS

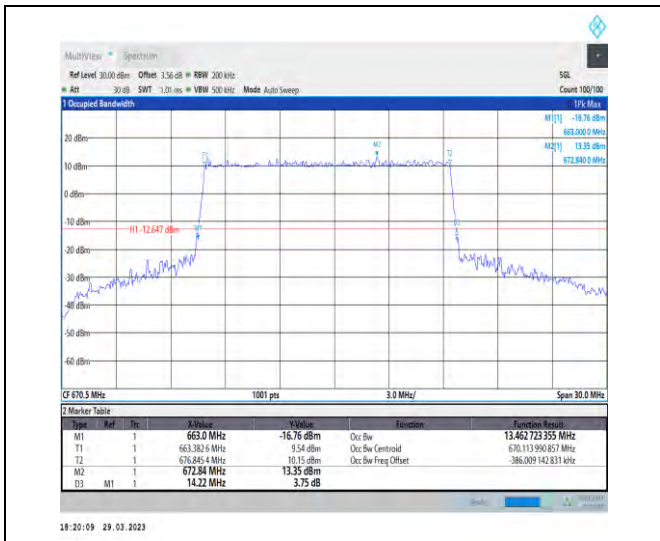


1-N71-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-A
 nt1-13.429-14.160-≤15-PASS



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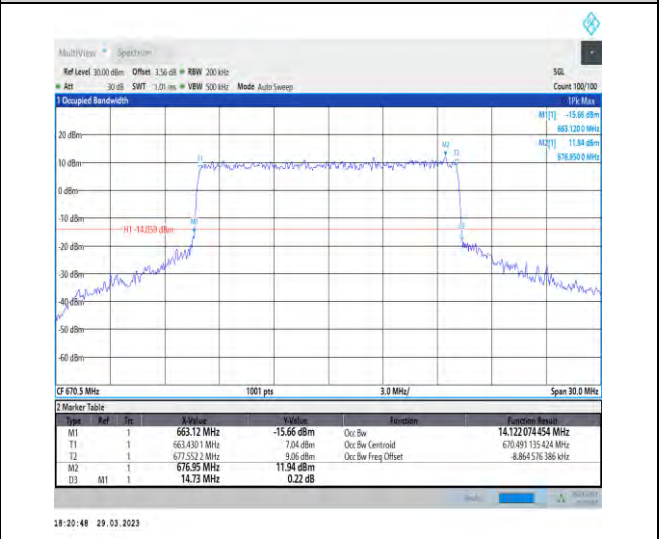
1-N71-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant
 1-13.463-14.220-≤15-PASS



1-N71-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant
 1-13.423-14.220-≤15-PASS



1-N71-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant
 t1-13.415-14.100-≤15-PASS



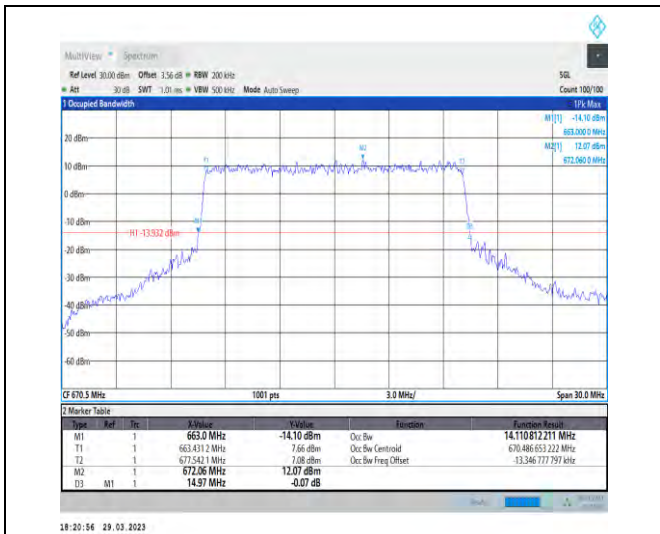
1-N71-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1
 4.122-14.730-≤15-PASS



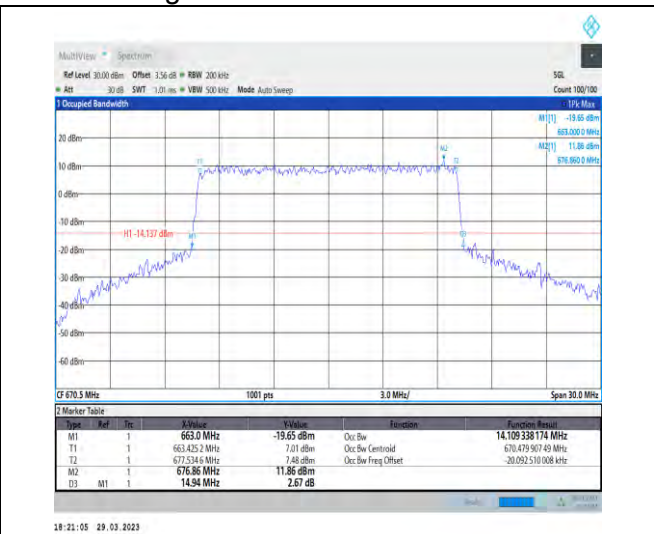
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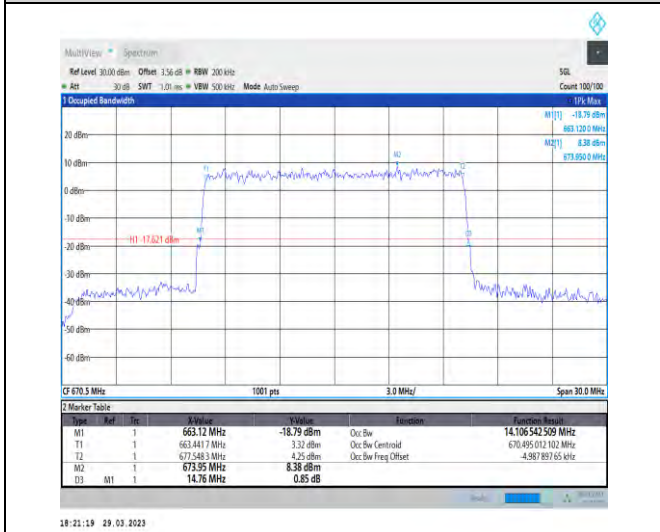
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1-N71-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1
 -14.111-14.970-≤15-PASS



1-N71-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1
 14.109-14.940-≤15-PASS



1-N71-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant
 1-14.107-14.760-≤15-PASS



1-N71-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1
 -13.425-14.280-≤15-PASS



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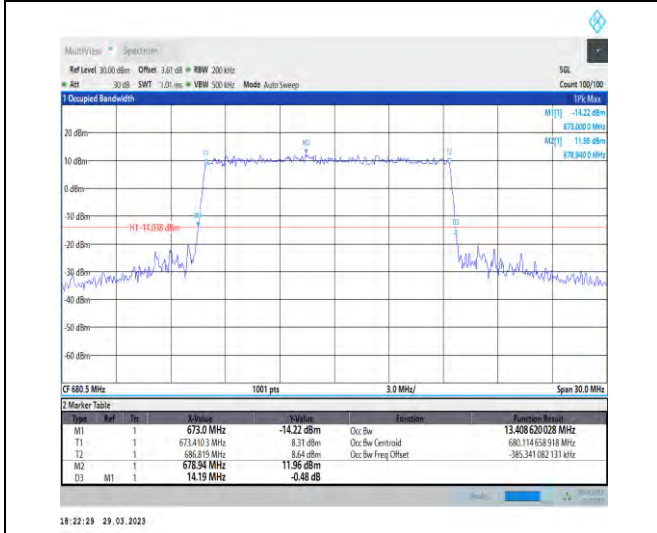
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1-N71-15-15-M-2-DFT-PI2BPSK-Outer_Full-75@0-A
nt1-13.408-14.190-≤15-PASS



1-N71-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.452-14.100-≤15-PASS



1-N71-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.409-14.190-≤15-PASS

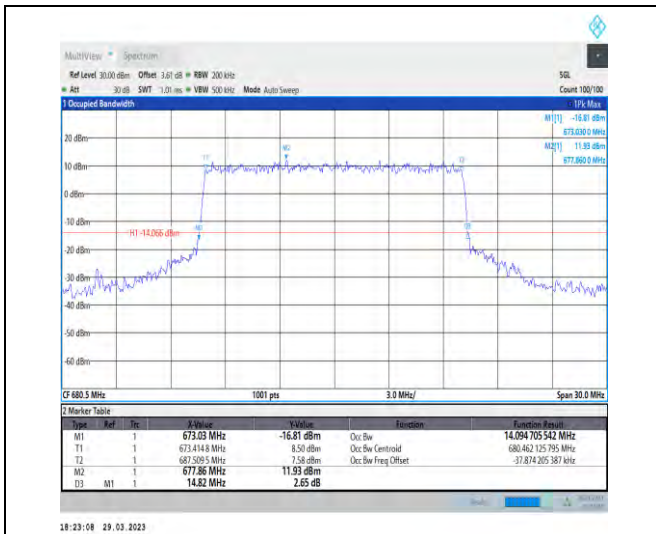


1-N71-15-15-M-5-DFT-256QAM-Outer_Full-75@0-A
nt1-13.417-14.160-≤15-PASS

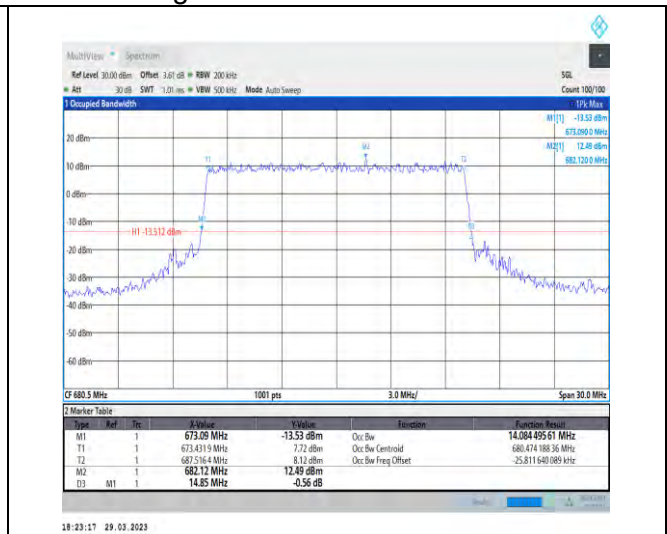


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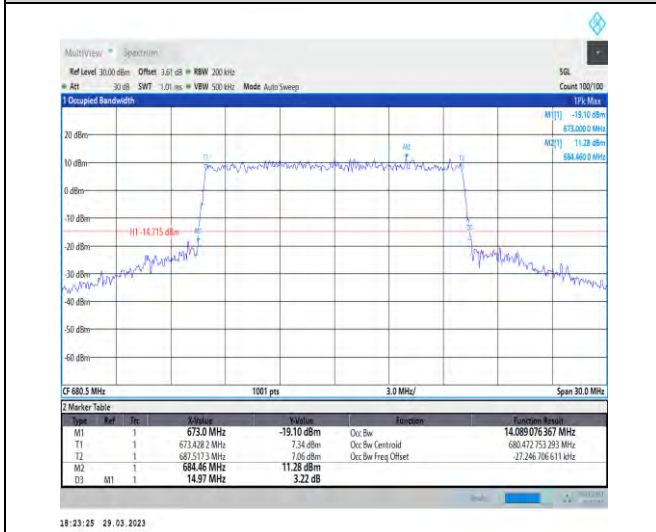
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1-N71-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-14.095-14.820-≤15-PASS



1-N71-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1-14.084-14.850-≤15-PASS



1-N71-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1-14.089-14.970-≤15-PASS

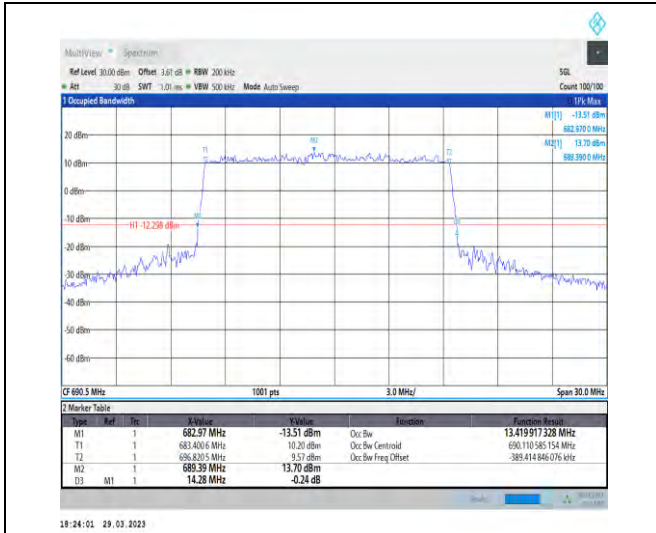


1-N71-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant1-14.091-14.880-≤15-PASS



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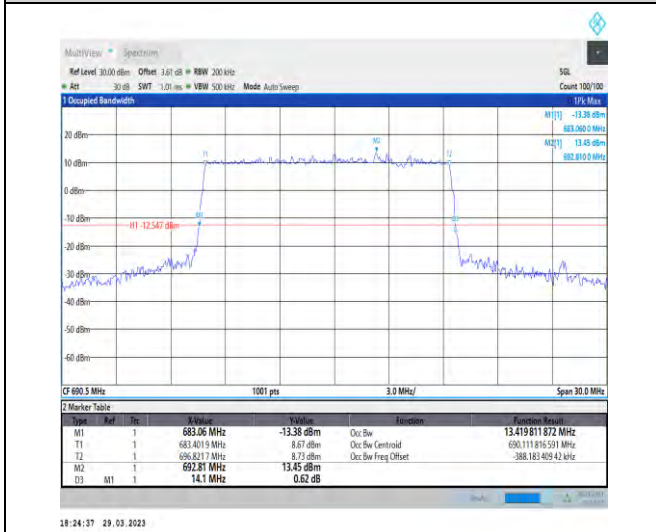
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1-N71-15-15-H-1-DFT-QPSK-Outer_Full-75@0-Ant1
-13.42-14.280≤15-PASS



1-N71-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-13.421-14.250≤15-PASS



1-N71-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1
1-13.42-14.100≤15-PASS



1-N71-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1
1-13.421-14.220≤15-PASS

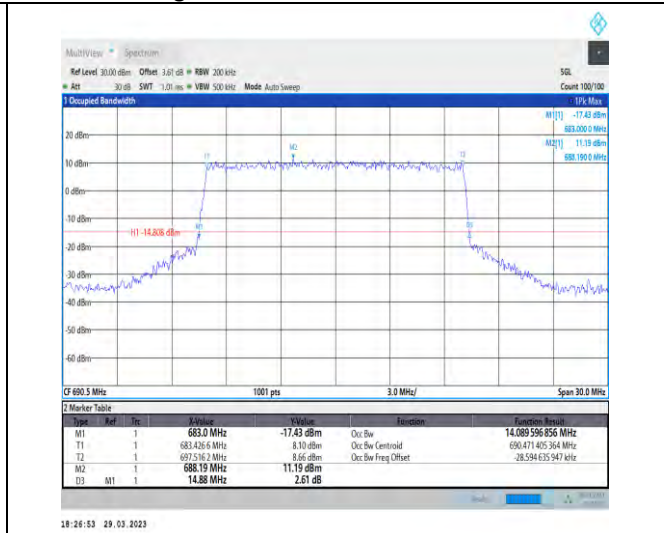


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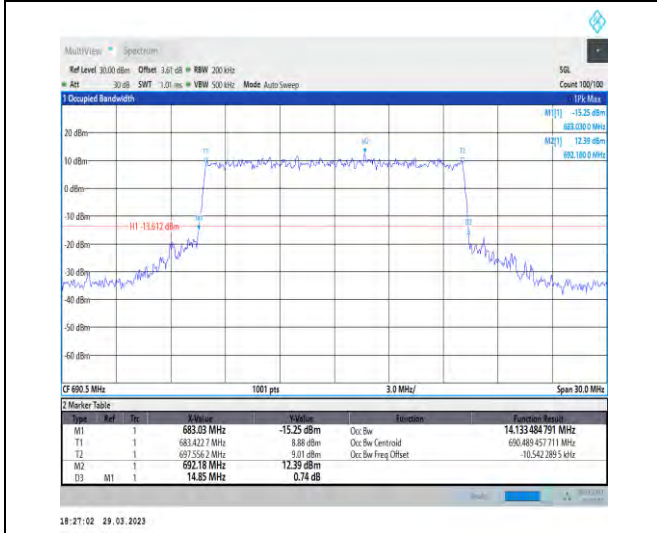
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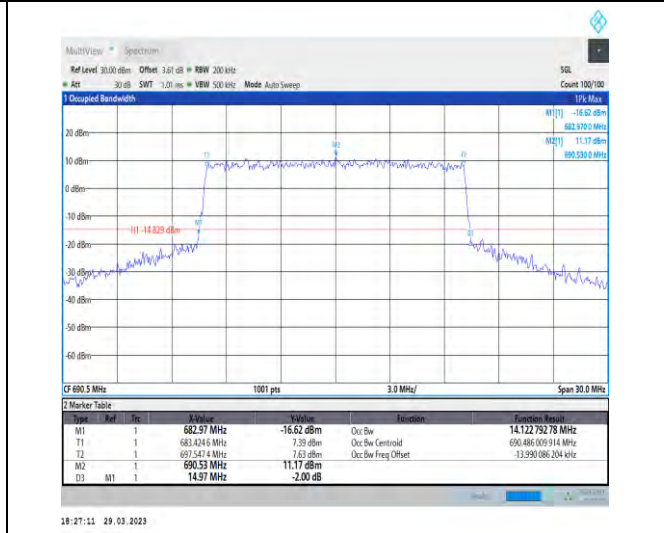
1-N71-15-15-H-5-DFT-256QAM-Outer_Full-75@0-A
nt1-13.42-14.130-≤15-PASS



1-N71-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-
14.09-14.880-≤15-PASS



1-N71-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.133-14.850-≤15-PASS

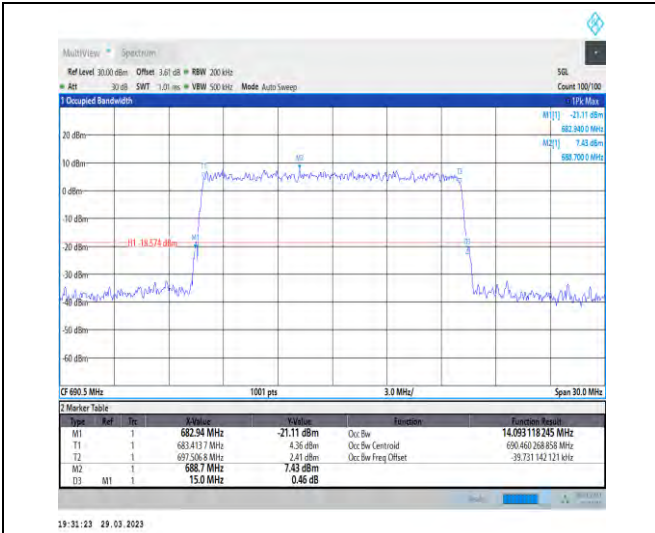


1-N71-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.123-14.970-≤15-PASS



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1-N71-15-15-H-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.093-15.000-≤15-PASS



1-N71-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.864-18.680-≤20-PASS



1-N71-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
1-17.796-18.720-≤20-PASS



1-N71-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant
1-17.877-18.680-≤20-PASS



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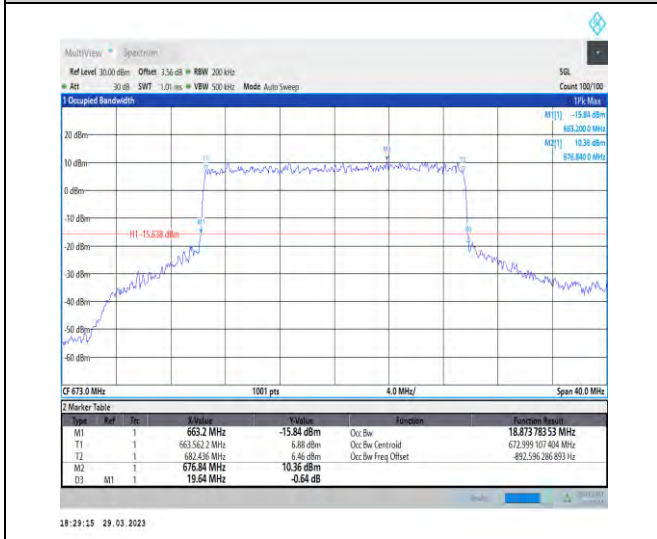
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1-N71-15-20-L-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.861-18.840-<=20-PASS



1-N71-15-20-L-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.814-18.680-<=20-PASS



1-N71-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-18.874-19.640-<=20-PASS



1-N71-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant1-18.936-20.560-<=20-PASS



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1-N71-15-20-L-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.929-19.880-≤20-PASS



1-N71-15-20-L-9-CP-256QAM-Outer_Full-106@0-An
t1-18.94-19.880-≤20-PASS



1-N71-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.869-18.680-≤20-PASS



1-N71-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
1-17.838-18.640-≤20-PASS



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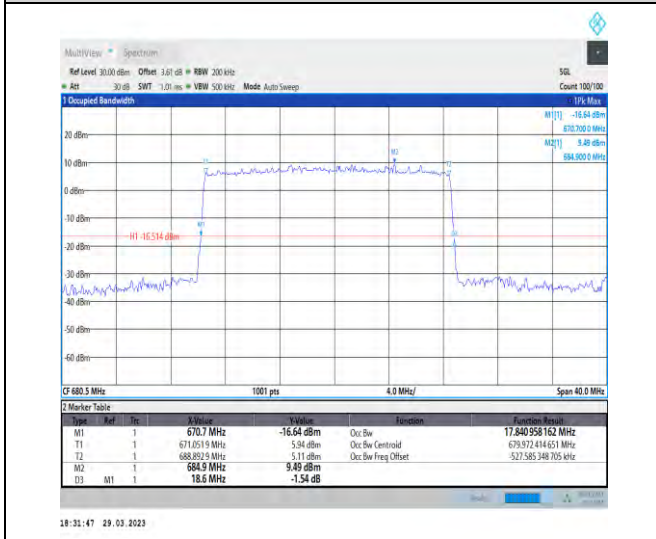
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1-N71-15-20-M-3-DFT-16QAM-Outer_Full-100@0-A
nt1-17.826-18.640-≤20-PASS



1-N71-15-20-M-4-DFT-64QAM-Outer_Full-100@0-A
nt1-17.838-18.680-≤20-PASS



1-N71-15-20-M-5-DFT-256QAM-Outer_Full-100@0-A
Ant1-17.841-18.600-≤20-PASS

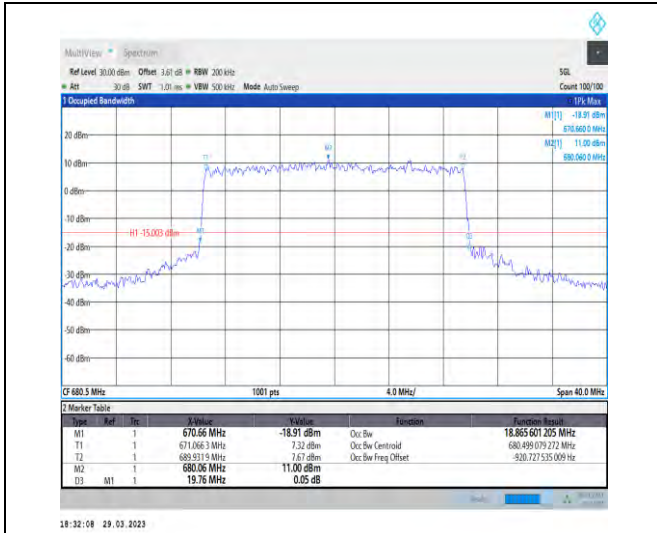


1-N71-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1
-18.882-19.760-≤20-PASS



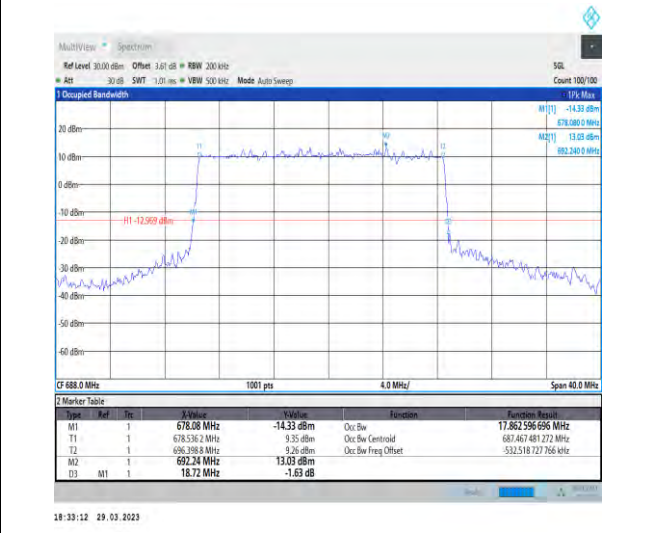
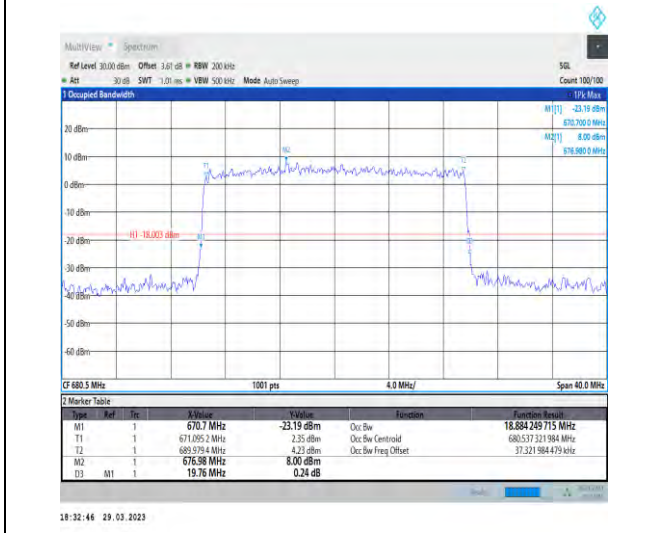
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1-N71-15-20-M-7-CP-16QAM-Outer_Full-106@0-An
t1-18.866-19.760-≤20-PASS

1-N71-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.88-19.680-≤20-PASS



1-N71-15-20-M-9-CP-256QAM-Outer_Full-106@0-A
nt1-18.884-19.760-≤20-PASS

1-N71-15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.863-18.720-≤20-PASS



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1-N71-15-20-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.836-18.680-≤20-PASS

1-N71-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.85-18.600-≤20-PASS



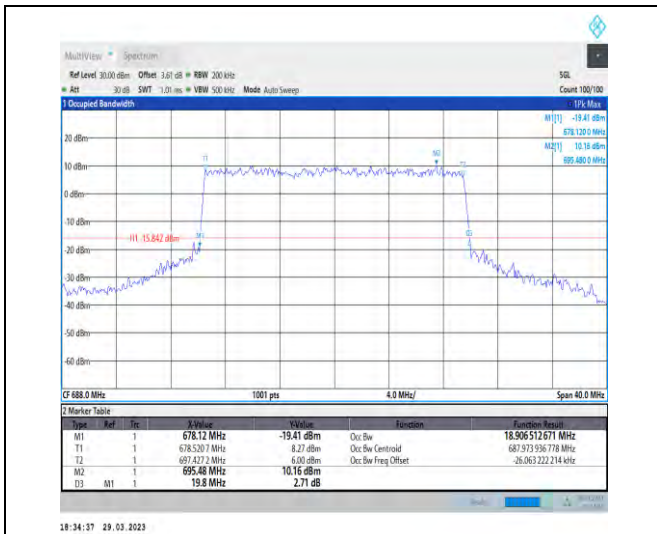
1-N71-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.862-18.640-≤20-PASS

1-N71-15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.874-18.600-≤20-PASS



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1-N71-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1
 -18.907-19.800-≤20-PASS



1-N71-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant
 1-18.904-19.760-≤20-PASS



1-N71-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant
 1-18.893-19.640-≤20-PASS



1-N71-15-20-H-9-CP-256QAM-Outer_Full-106@0-A
 nt1-18.888-19.680-≤20-PASS

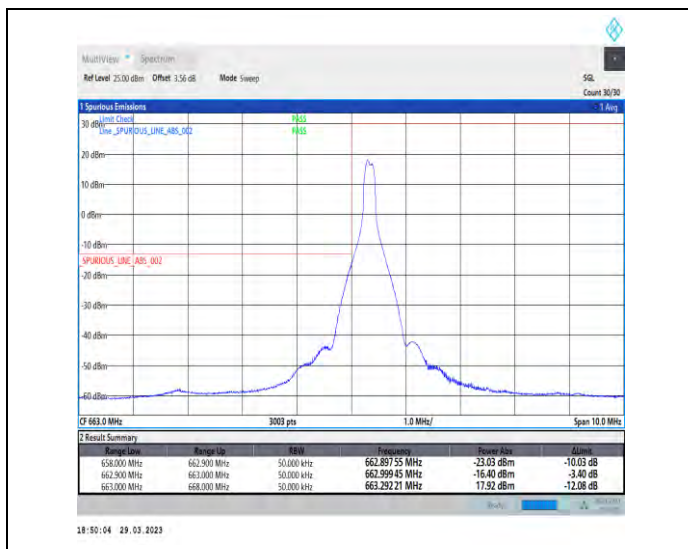


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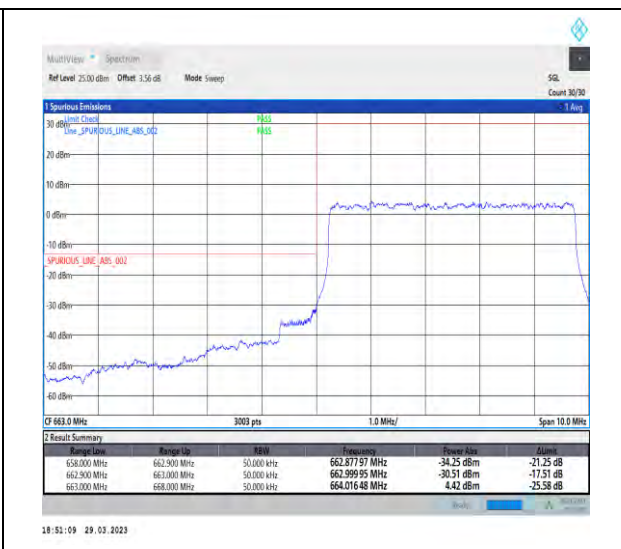
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Band Edge for SA

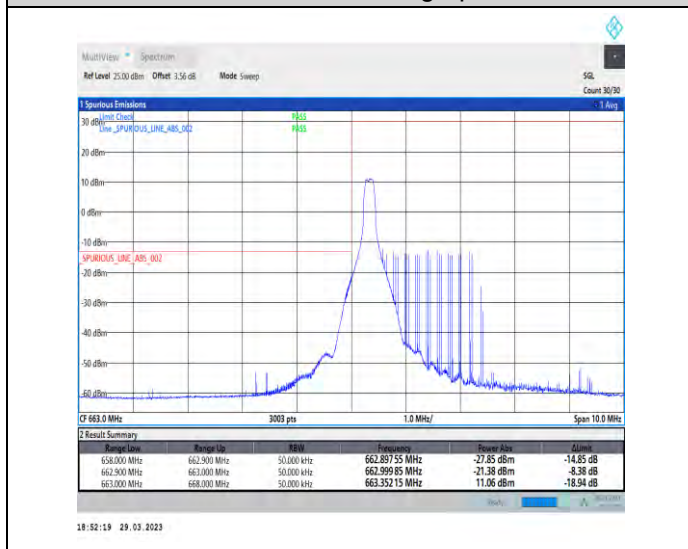
Test Graphs



1-N71-15-5-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-A
nt1-1--PASS-see graph



1-N71-15-5-L-3-DFT-PI2BPSK-Outer_Full-25@0-A
Ant1-1--PASS-see graph



1-N71-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

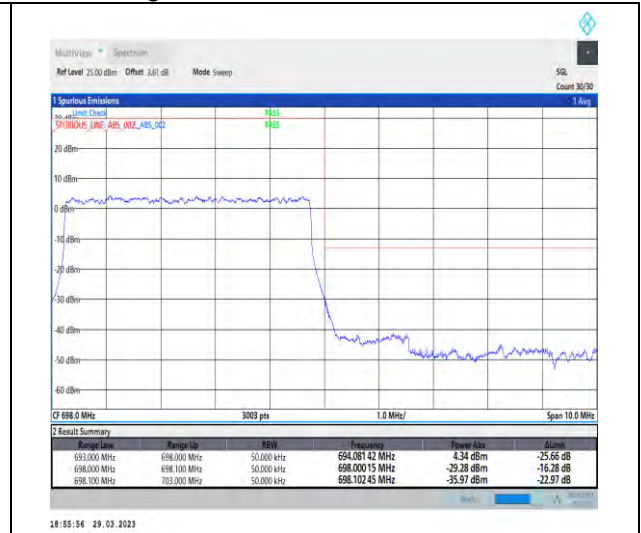
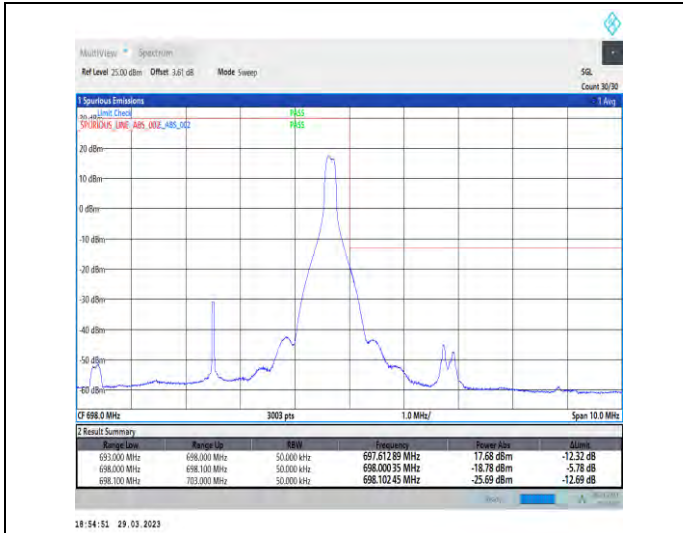


1-N71-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-1--PASS-see graph



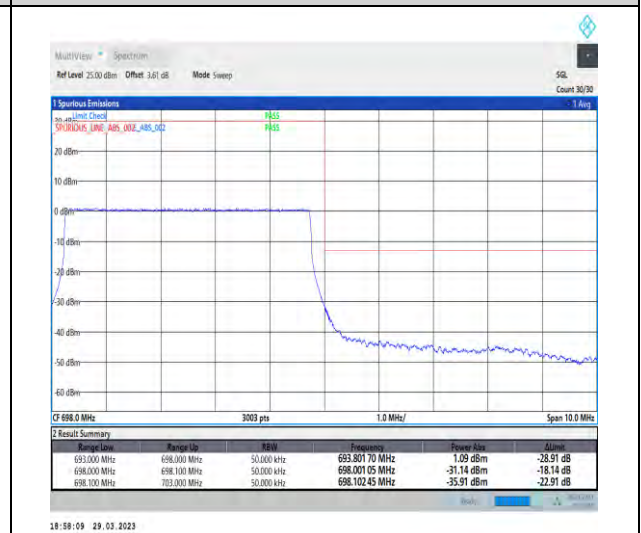
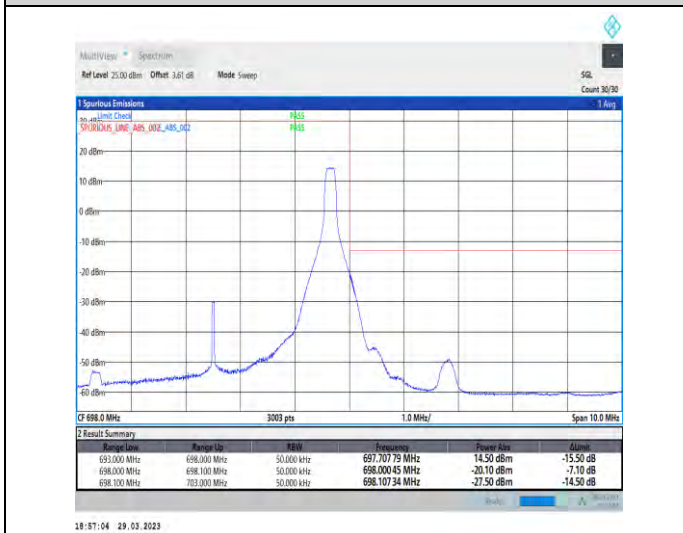
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1-N71-15-5-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@2
4-Ant1-1--PASS-see graph

1-N71-15-5-H-3-DFT-PI2BPSK-Outer_Full-25@0-
Ant1-1--PASS-see graph



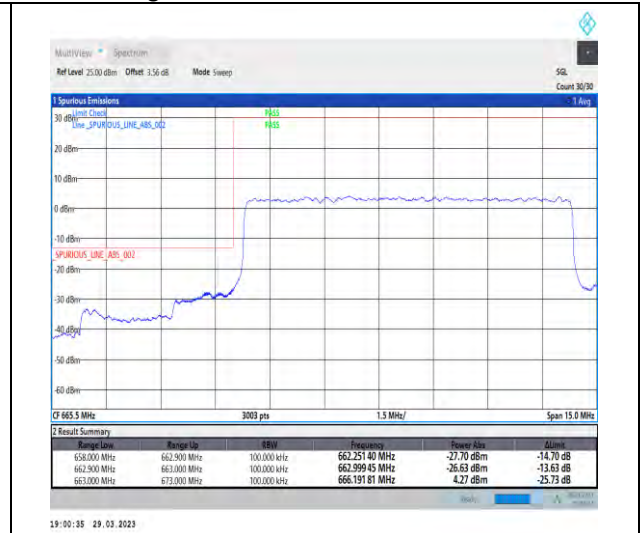
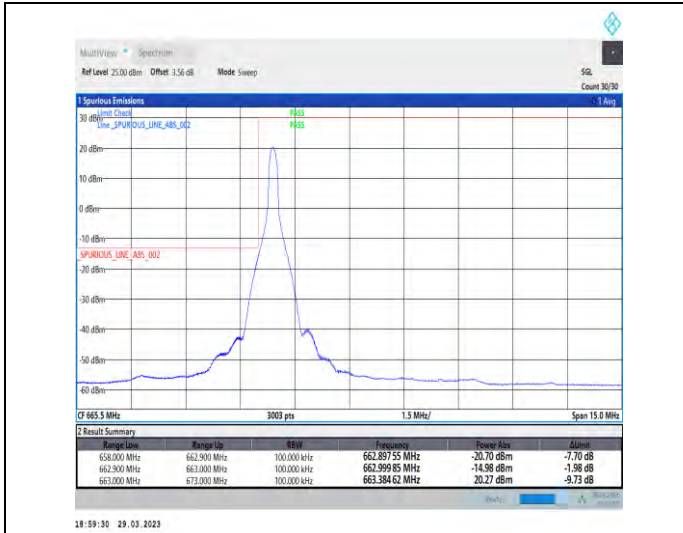
1-N71-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-An
t1-1--PASS-see graph

1-N71-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1
-1--PASS-see graph



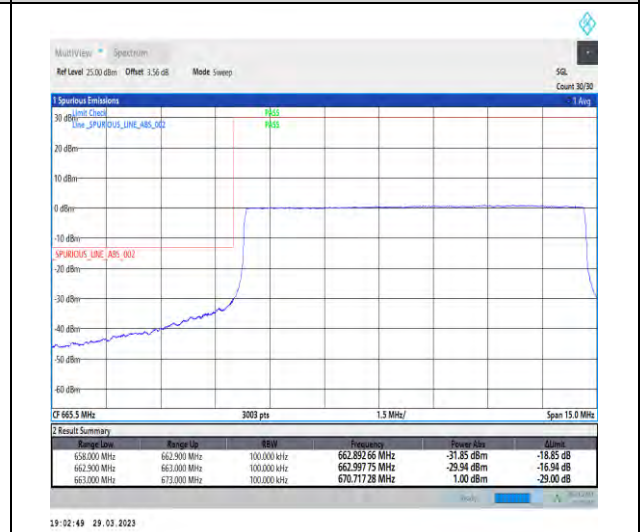
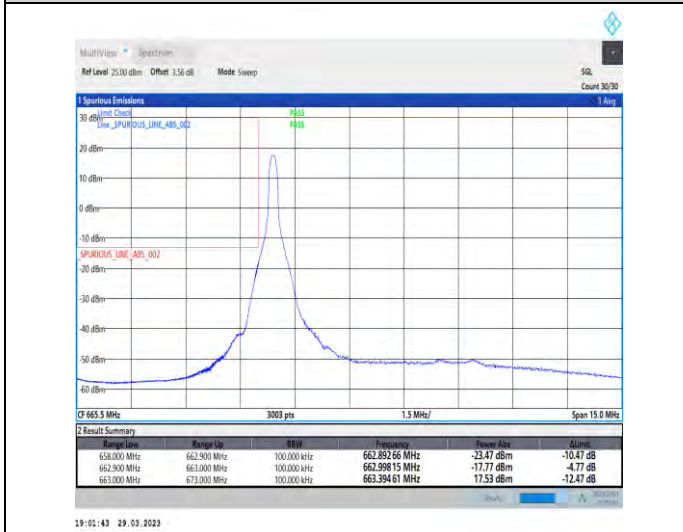
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1-N71-15-10-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N71-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



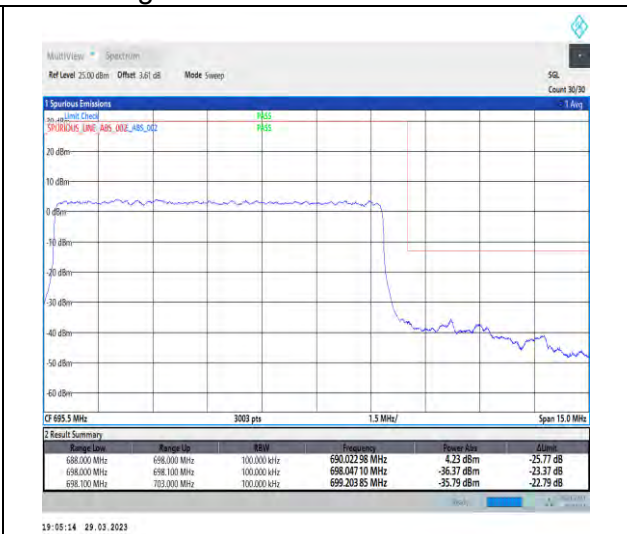
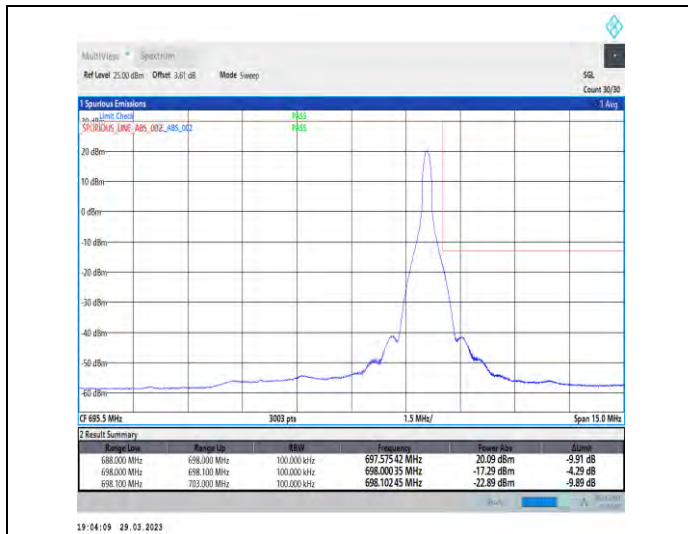
1-N71-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

1-N71-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-1--PASS-see graph



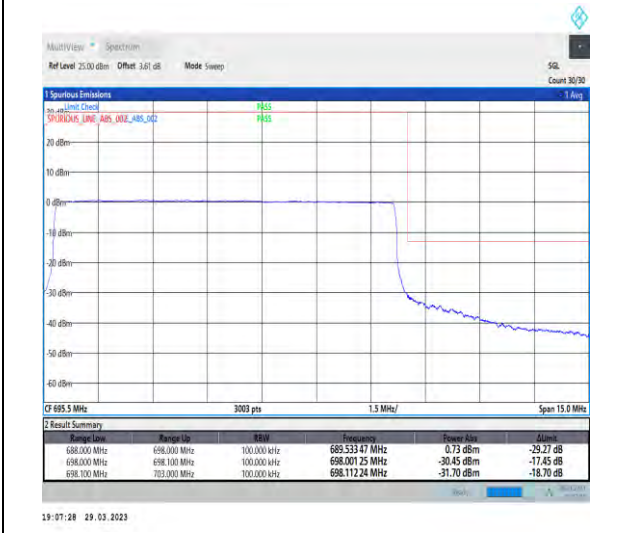
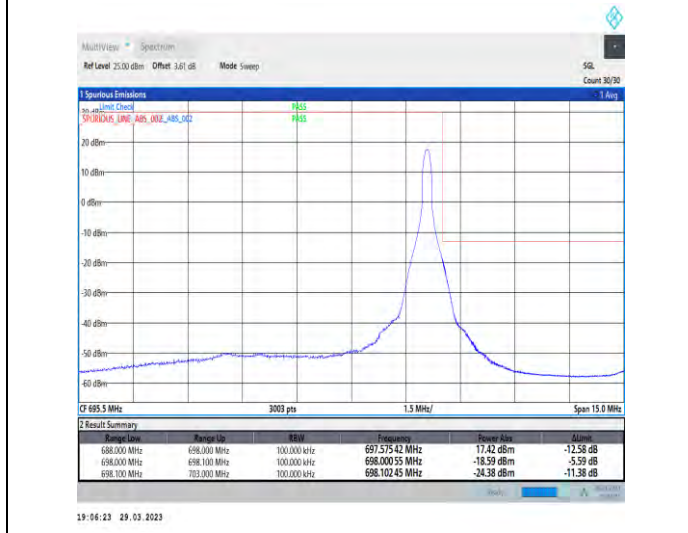
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1-N71-15-10-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@51-Ant1-1--PASS-see graph

1-N71-15-10-H-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-1--PASS-see graph



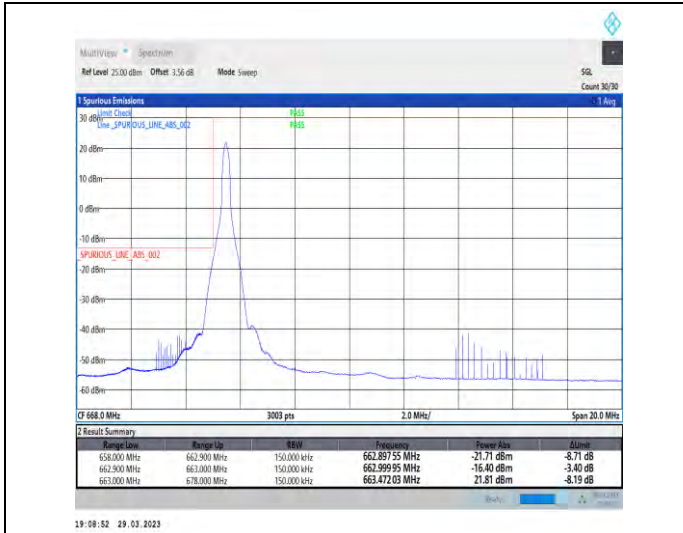
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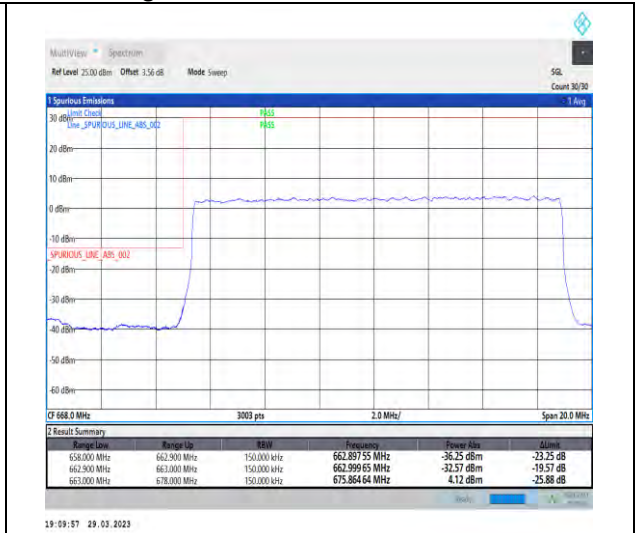


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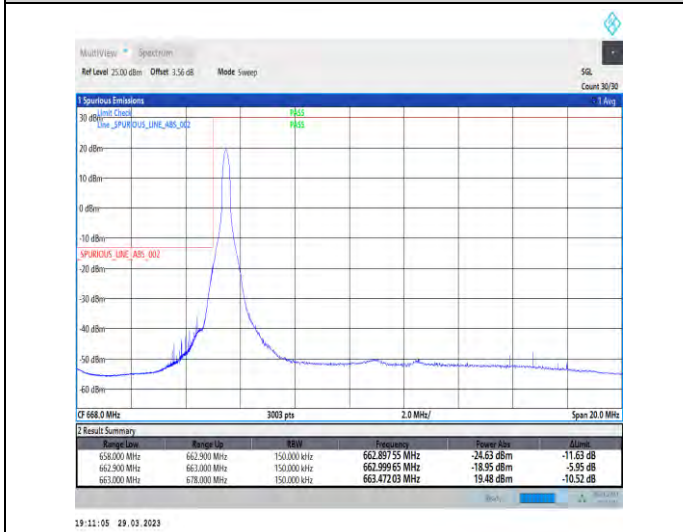
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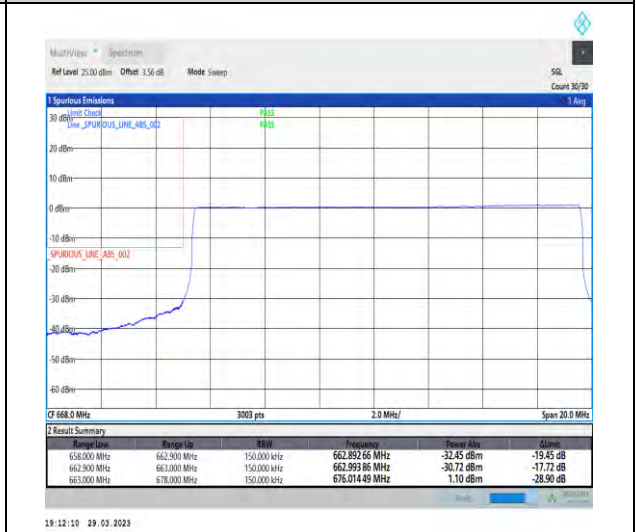
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1-N71-15-15-L-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



1-N71-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

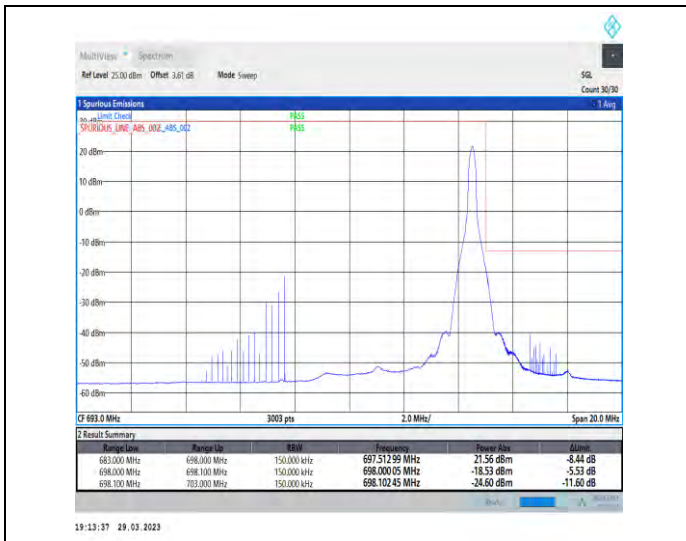


1-N71-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1--PASS-see graph



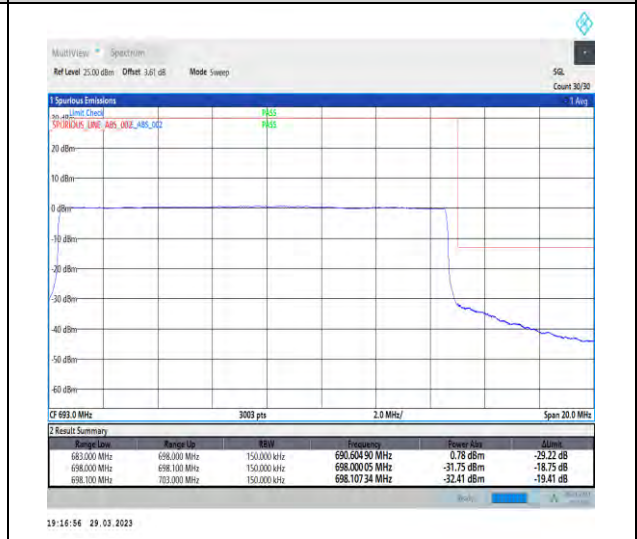
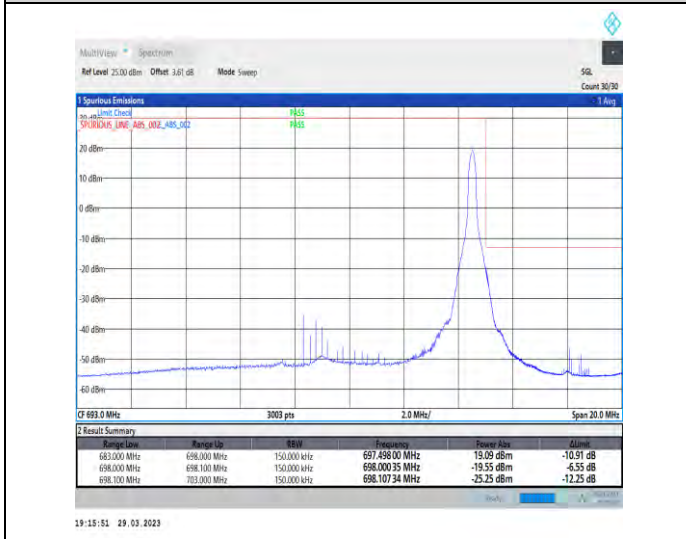
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1-N71-15-15-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@78-Ant1-1--PASS-see graph

1-N71-15-15-H-3-DFT-PI2BPSK-Outer_Full-75@0-Ant1-1--PASS-see graph



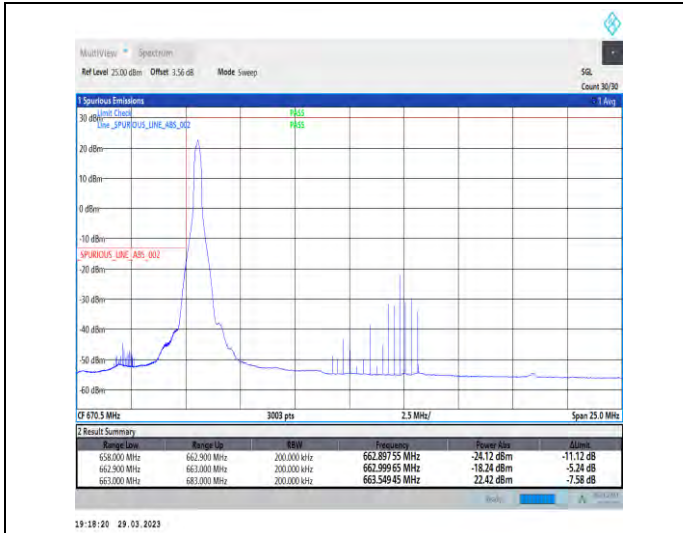
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1-N71-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-1--PASS-see graph

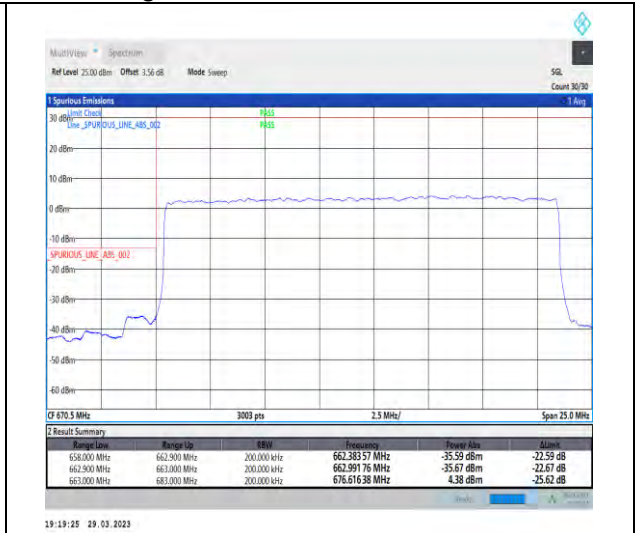


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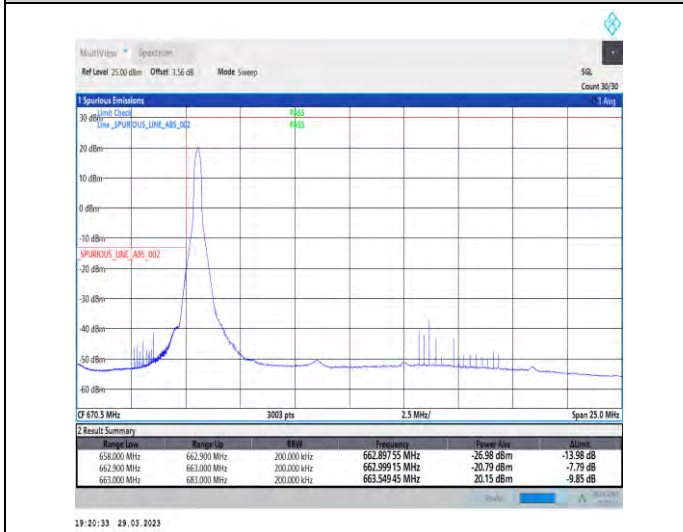
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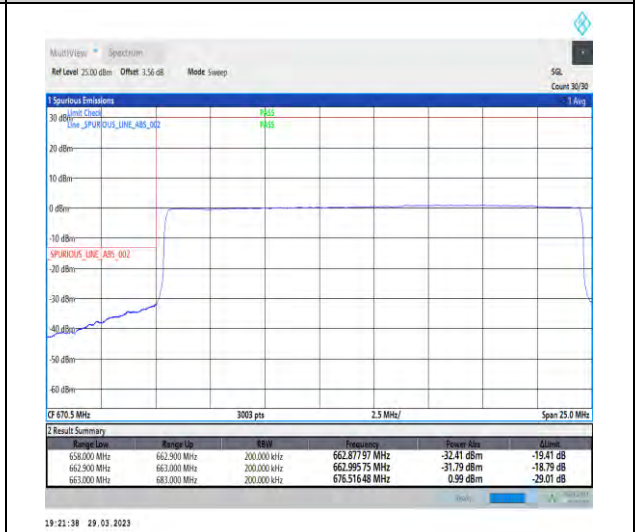
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1-N71-15-20-L-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph



1-N71-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-1--PASS-see graph

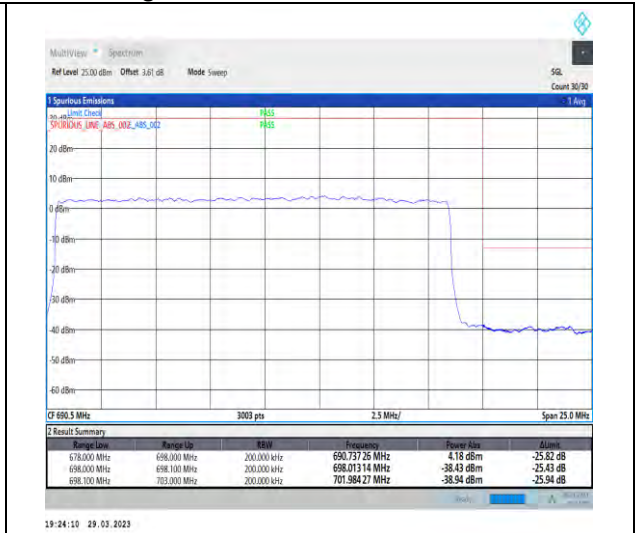
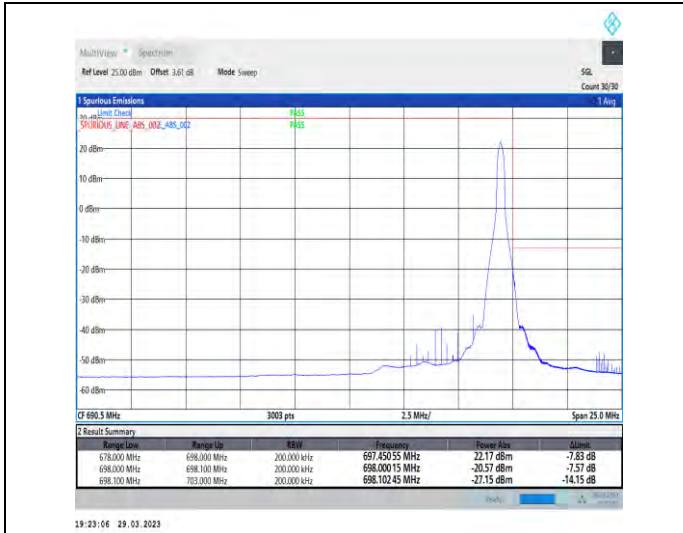


1-N71-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-1--PASS-see graph



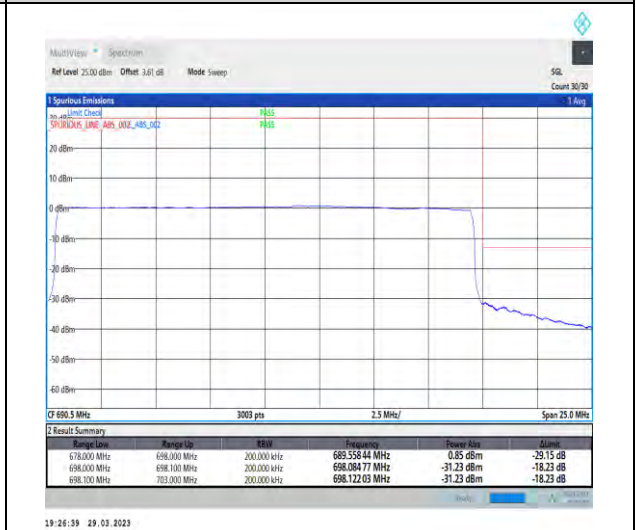
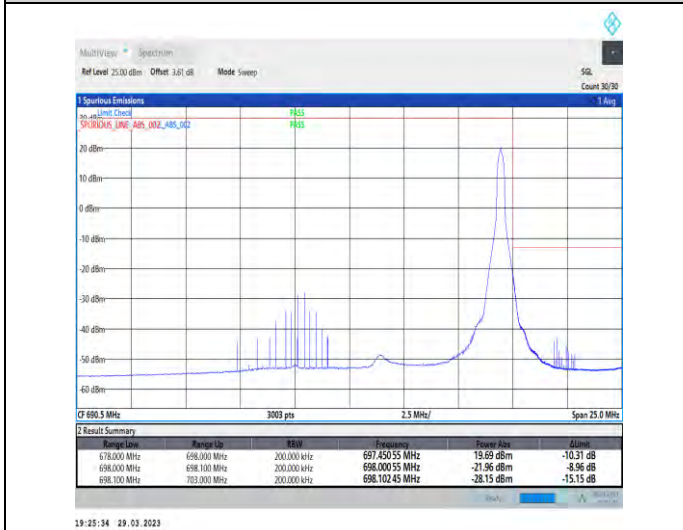
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1-N71-15-20-H-2-DFT-PI2BPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph

1-N71-15-20-H-3-DFT-PI2BPSK-Outer_Full-100@0-Ant1-1--PASS-see graph



1-N71-15-20-H-5-CP-QPSK-Edge_1RB_Right-1@105-Ant1-1--PASS-see graph

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

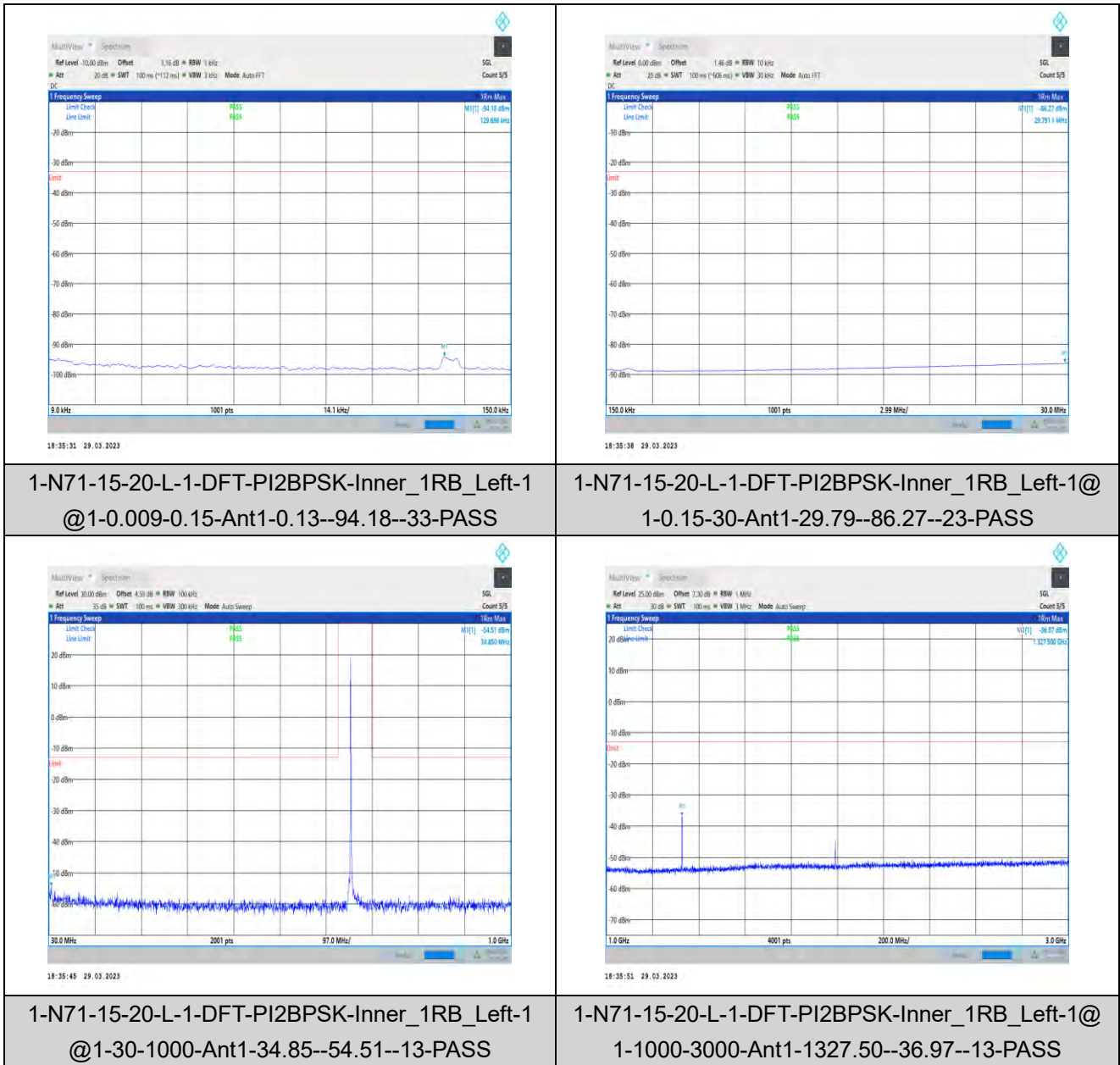


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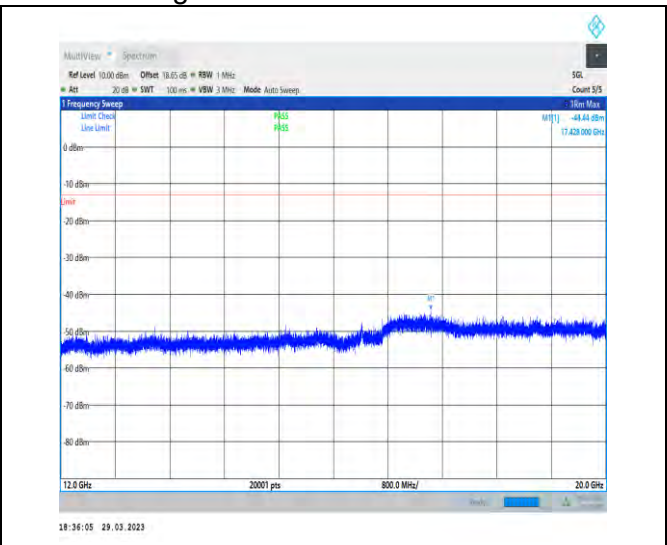
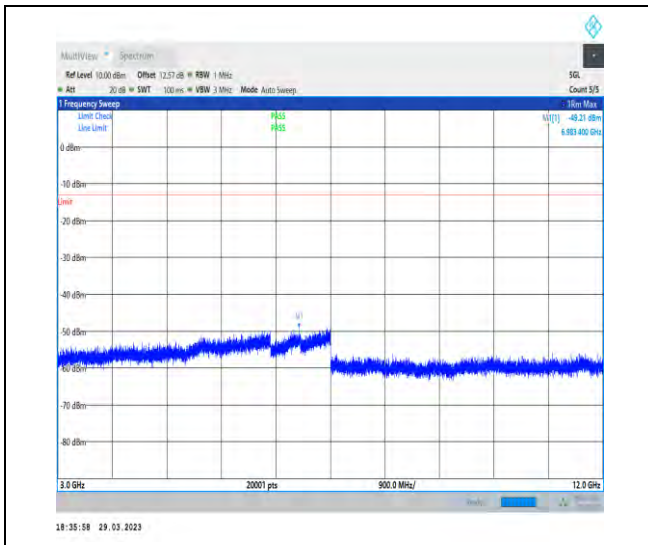
Conducted Spurious Emission for SA

Test Graphs



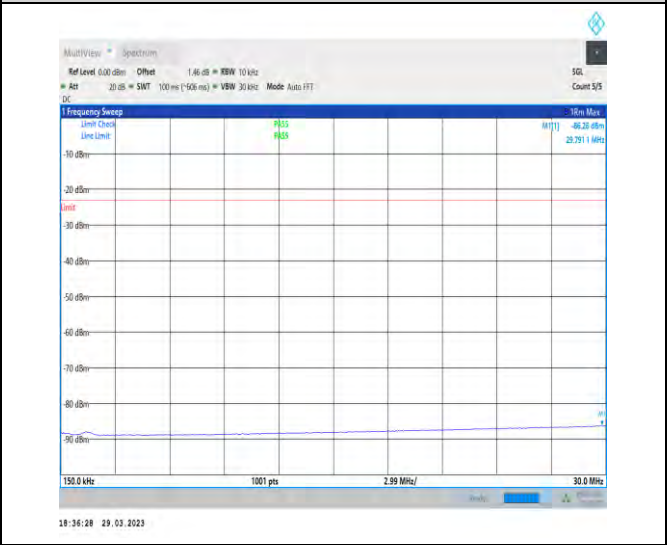
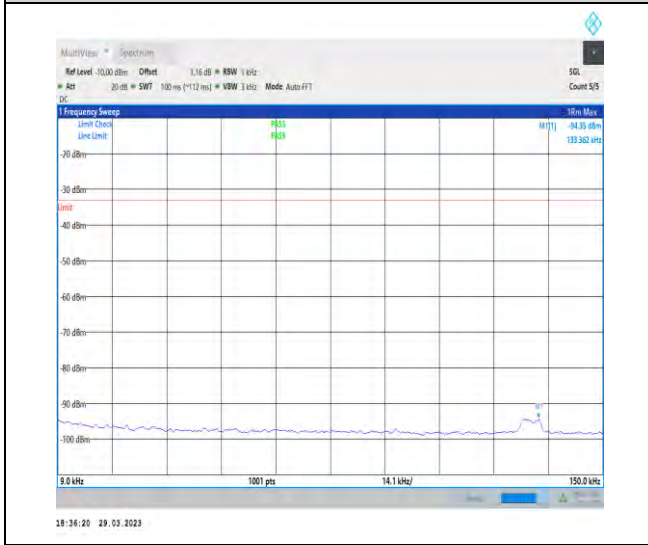
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1-N71-15-20-L-1-DFT-PI2BPSK-Inner_1RB_Left-1 @ 1-3000-12000-Ant1-6983.40--49.21--13-PASS

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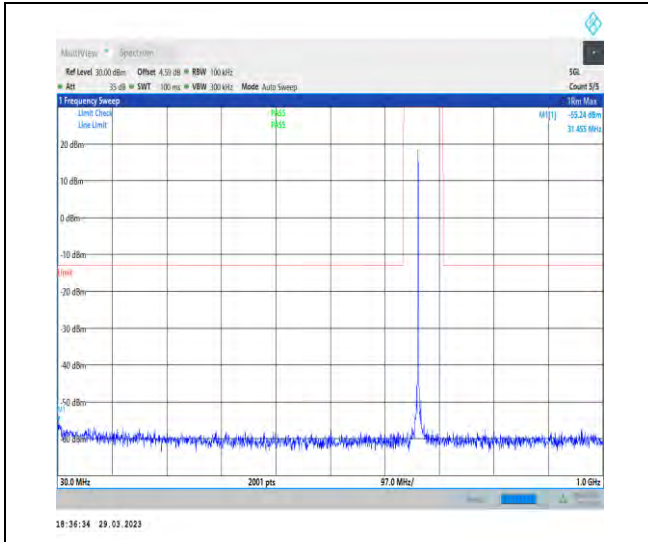
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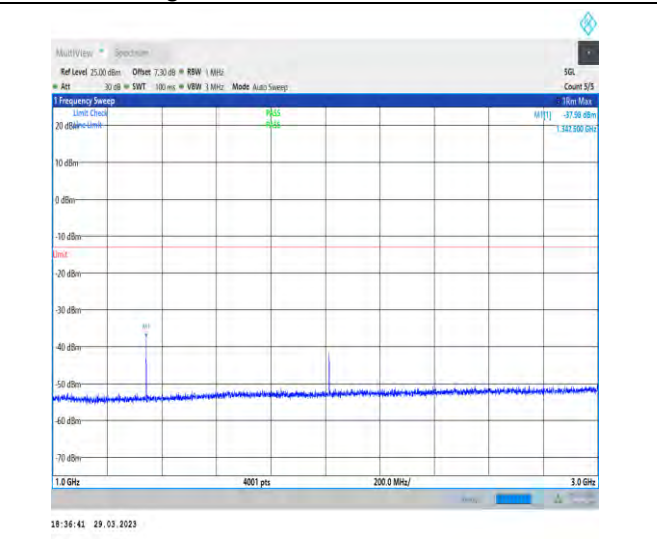


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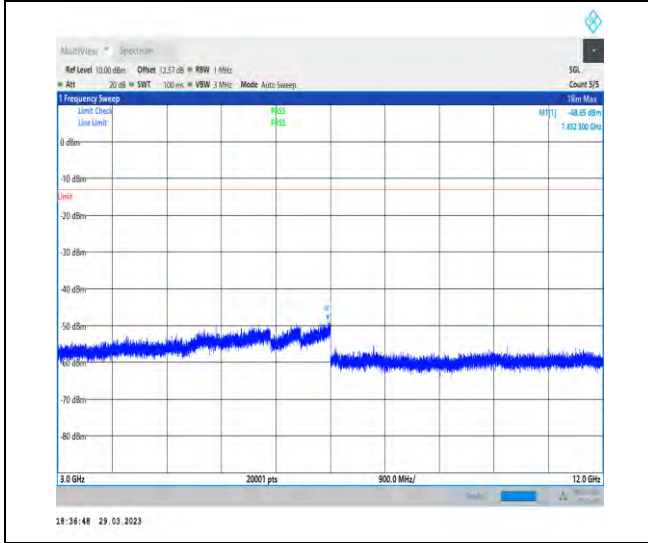
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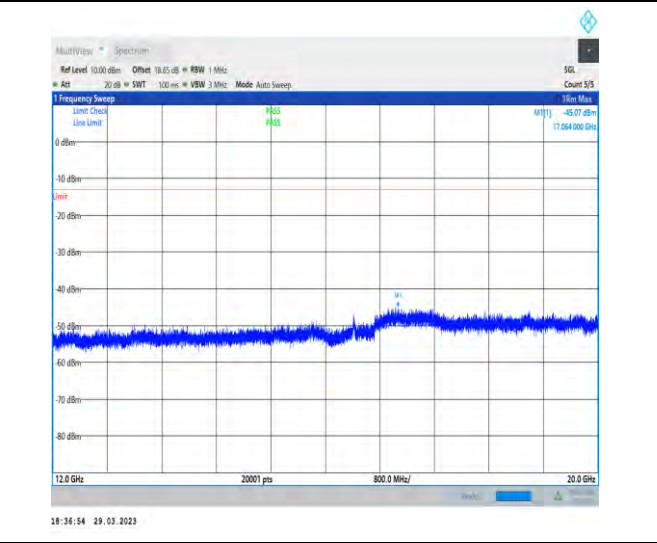
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1-N71-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
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1-N71-15-20-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1-17064.00--45.07--13-PASS

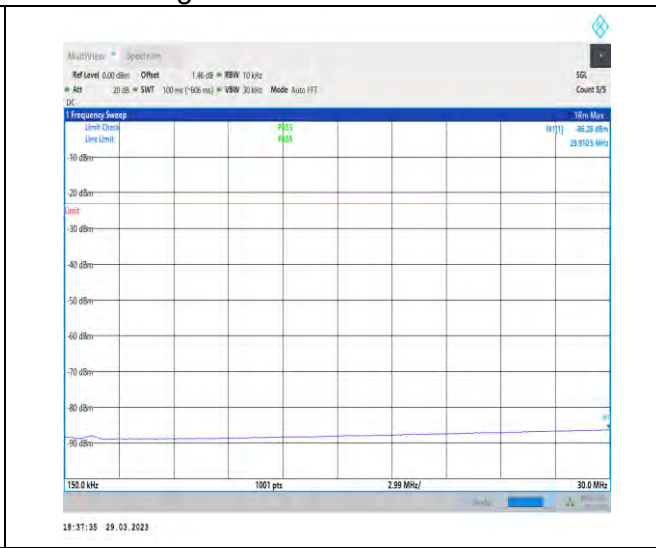


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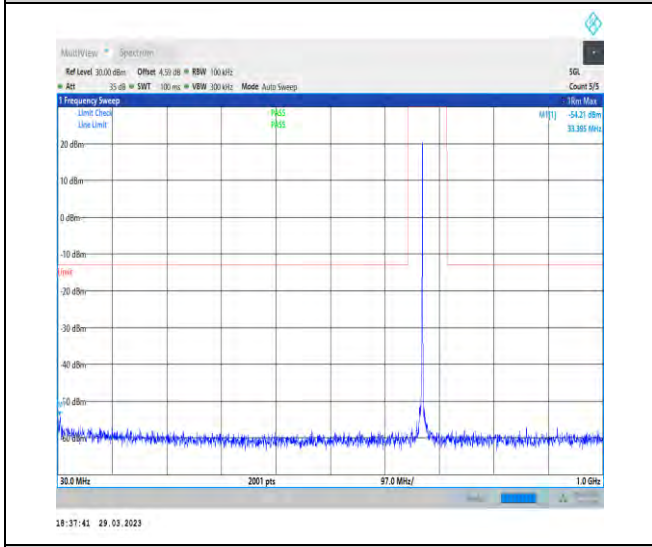
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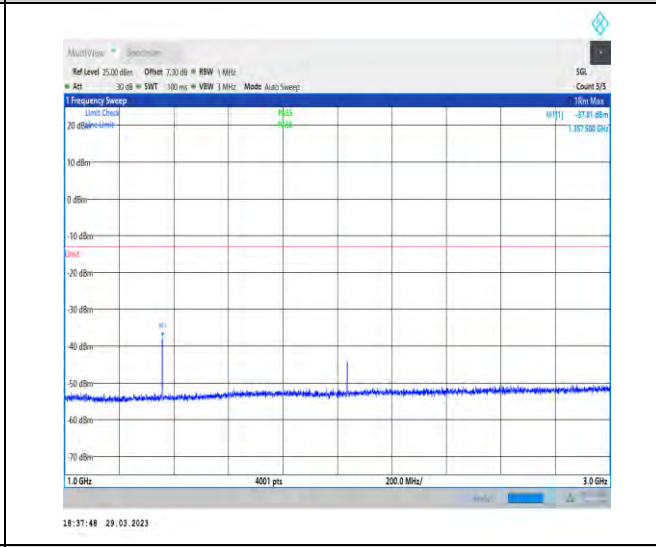
1-N71-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1 @ 1-0.009-0.15-Ant1-0.13--93.95--33-PASS



1-N71-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1 @ 1-0.15-30-Ant1-29.91--86.28--23-PASS



1-N71-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1 @ 1-30-1000-Ant1-33.40--54.21--13-PASS

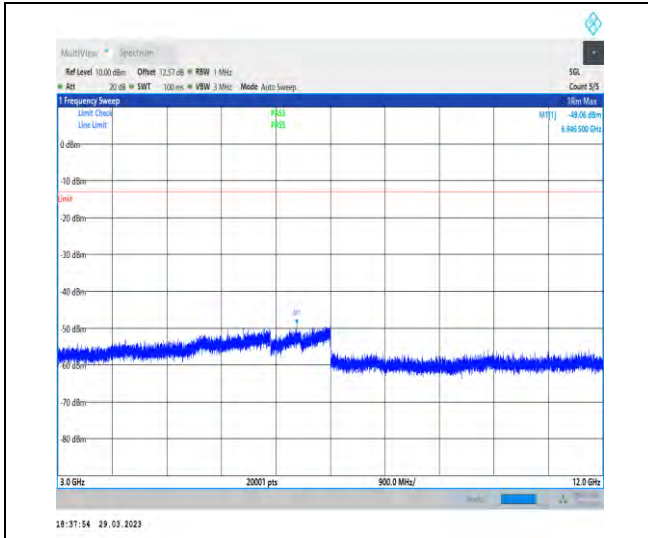


1-N71-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1 @ 1-1000-3000-Ant1-1357.50--37.81--13-PASS

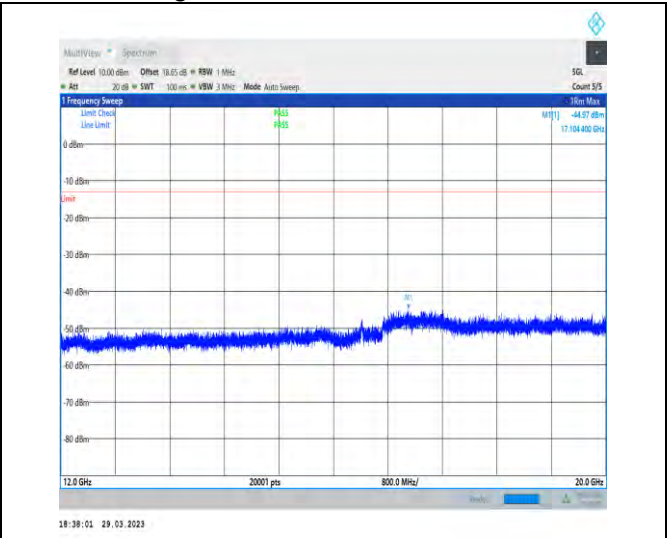


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1-N71-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@ 1-3000-12000-Ant1-6946.50--49.06--13-PASS



1-N71-15-20-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1-17104.40--44.97--13-PASS



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Field Strength of Spurious Radiation

Test Band = NR SA Band 71_ TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1327	51.88	-48.79	25.55	-66.62	-13.00	53.62	241	9	Horizontal
2	1992.27	43.48	-48.08	26.85	-73.01	-13.00	60.01	142	0	Horizontal
3	2656.36	42.71	-47.14	28.43	-71.26	-13.00	58.26	263	332	Horizontal
4	3320.45	42.34	-46.14	29.47	-69.59	-13.00	56.59	265	4	Horizontal
5	3984.54	42.14	-45.50	30.56	-68.06	-13.00	55.06	284	245	Horizontal
6	4648.63	40.51	-44.59	31.76	-67.58	-13.00	54.58	145	185	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1327	53.64	-48.79	25.55	-64.86	-13.00	51.86	142	58	Vertical
2	1992.27	43.18	-48.08	26.85	-73.31	-13.00	60.31	285	28	Vertical
3	2656.36	42.89	-47.14	28.43	-71.08	-13.00	58.08	263	104	Vertical
4	3320.45	42.18	-46.14	29.47	-69.75	-13.00	56.75	265	296	Vertical
5	3984.54	41.78	-45.50	30.56	-68.42	-13.00	55.42	241	118	Vertical
6	4648.63	41.15	-44.59	31.76	-66.94	-13.00	53.94	185	326	Vertical



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Test Band = NR SA Band 71_ TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1342	49.97	-48.78	25.52	-68.55	-13.00	55.55	185	0	Horizontal
2	2014.77	43.26	-48.05	26.93	-73.12	-13.00	60.12	263	178	Horizontal
3	2686.36	43.13	-47.08	28.53	-70.68	-13.00	57.68	254	90	Horizontal
4	3357.95	42.65	-46.21	29.46	-69.36	-13.00	56.36	142	105	Horizontal
5	4029.54	41.51	-45.47	30.65	-68.58	-13.00	55.58	201	3	Horizontal
6	4701.13	42.22	-44.55	31.88	-65.71	-13.00	52.71	196	133	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1342	48.15	-48.78	25.52	-70.37	-13.00	57.37	201	44	Vertical
2	2014.77	43.03	-48.05	26.93	-73.35	-13.00	60.35	196	315	Vertical
3	2686.36	43.24	-47.08	28.53	-70.57	-13.00	57.57	265	329	Vertical
4	3357.95	41.82	-46.21	29.46	-70.19	-13.00	57.19	241	120	Vertical
5	4029.54	41.44	-45.47	30.65	-68.65	-13.00	55.65	142	329	Vertical
6	4701.13	41.54	-44.55	31.88	-66.39	-13.00	53.39	263	89	Vertical



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Test Band = NR SA Band 71_ TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	44.02	-48.76	25.48	-74.52	-13.00	61.52	296	89	Horizontal
2	2037.27	43.14	-48.01	26.98	-73.15	-13.00	60.15	265	105	Horizontal
3	2716.36	42.53	-47.00	28.64	-71.09	-13.00	58.09	284	331	Horizontal
4	3395.45	41.93	-46.27	29.44	-70.16	-13.00	57.16	142	8	Horizontal
5	4074.54	42.06	-45.43	30.72	-67.91	-13.00	54.91	263	29	Horizontal
6	4753.63	40.52	-44.58	32.01	-67.31	-13.00	54.31	224	345	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	43.90	-48.76	25.48	-74.64	-13.00	61.64	102	71	Vertical
2	2037.27	43.38	-48.01	26.98	-72.91	-13.00	59.91	285	359	Vertical
3	2716.36	42.80	-47.00	28.64	-70.82	-13.00	57.82	263	117	Vertical
4	3395.45	41.93	-46.27	29.44	-70.16	-13.00	57.16	265	3	Vertical
5	4074.54	41.96	-45.43	30.72	-68.01	-13.00	55.01	241	348	Vertical
6	4753.63	40.83	-44.58	32.01	-67.00	-13.00	54.00	185	360	Vertical



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Test Band = NSA_2A_n71A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1328.18	44.63	-26.19	25.54	-51.28	-13.00	38.28	102	17	Horizontal
2	1992.27	45.30	-25.04	26.85	-48.15	-13.00	35.15	265	167	Horizontal
3	2656.36	47.45	-23.95	28.43	-43.32	-13.00	30.32	284	357	Horizontal
4	3320.45	42.22	-45.89	29.47	-69.46	-13.00	56.46	142	66	Horizontal
5	3984.54	42.13	-45.45	30.56	-68.02	-13.00	55.02	263	25	Horizontal
6	4648.63	41.40	-44.37	31.76	-66.47	-13.00	53.47	224	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1328.18	44.96	-26.19	25.54	-50.95	-13.00	37.95	102	144	Vertical
2	1992.27	45.33	-25.04	26.85	-48.12	-13.00	35.12	265	135	Vertical
3	2656.36	47.47	-23.95	28.43	-43.30	-13.00	30.30	241	0	Vertical
4	3320.45	42.22	-45.89	29.47	-69.46	-13.00	56.46	142	94	Vertical
5	3984.54	41.90	-45.45	30.56	-68.25	-13.00	55.25	255	53	Vertical
6	4648.63	41.33	-44.37	31.76	-66.54	-13.00	53.54	287	3	Vertical



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Test Band = NSA_2A_n71A_TM1
 Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.18	44.89	-26.11	25.51	-50.97	-13.00	37.97	102	357	Horizontal
2	2014.77	45.46	-25.01	26.93	-47.88	-13.00	34.88	265	167	Horizontal
3	2686.36	47.42	-23.88	28.53	-43.19	-13.00	30.19	284	1	Horizontal
4	3357.95	41.70	-45.91	29.46	-70.01	-13.00	57.01	142	228	Horizontal
5	4029.54	41.35	-45.32	30.65	-68.58	-13.00	55.58	263	310	Horizontal
6	4701.13	41.54	-44.26	31.88	-66.10	-13.00	53.10	228	64	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.18	44.37	-26.11	25.51	-51.49	-13.00	38.49	102	26	Vertical
2	2014.77	45.57	-25.01	26.93	-47.77	-13.00	34.77	265	26	Vertical
3	2686.36	47.79	-23.88	28.53	-42.82	-13.00	29.82	284	348	Vertical
4	3357.95	41.49	-45.91	29.46	-70.22	-13.00	57.22	142	145	Vertical
5	4029.54	41.38	-45.32	30.65	-68.55	-13.00	55.55	263	145	Vertical
6	4701.13	41.87	-44.26	31.88	-65.77	-13.00	52.77	224	13	Vertical



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Test Band = NSA_2A_n71A_TM1
Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	44.37	-26.03	25.48	-51.44	-13.00	38.44	102	316	Horizontal
2	2037.27	45.38	-24.99	26.98	-47.89	-13.00	34.89	296	0	Horizontal
3	2716.36	47.10	-23.82	28.64	-43.35	-13.00	30.35	265	261	Horizontal
4	3395.45	42.40	-45.93	29.44	-69.35	-13.00	56.35	284	188	Horizontal
5	4074.54	41.84	-45.11	30.72	-67.81	-13.00	54.81	142	348	Horizontal
6	4753.63	41.17	-44.36	32.01	-66.44	-13.00	53.44	226	148	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	44.38	-26.03	25.48	-51.43	-13.00	38.43	102	125	Vertical
2	2037.27	45.54	-24.99	26.98	-47.73	-13.00	34.73	265	318	Vertical
3	2716.36	47.23	-23.82	28.64	-43.22	-13.00	30.22	284	2	Vertical
4	3395.45	42.16	-45.93	29.44	-69.59	-13.00	56.59	142	41	Vertical
5	4074.54	41.62	-45.11	30.72	-68.03	-13.00	55.03	263	337	Vertical
6	4753.63	40.79	-44.36	32.01	-66.82	-13.00	53.82	228	354	Vertical



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Test Band = NSA_7A_n71A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1328.18	35.94	-26.19	25.54	-59.97	-13.00	46.97	102	0	Horizontal
2	1992.27	36.29	-25.04	26.85	-57.16	-13.00	44.16	285	286	Horizontal
3	2656.36	37.64	-23.95	28.43	-53.13	-13.00	40.13	241	231	Horizontal
4	3320.45	42.46	-45.89	29.47	-69.22	-13.00	56.22	142	123	Horizontal
5	3984.54	41.87	-45.45	30.56	-68.28	-13.00	55.28	263	69	Horizontal
6	4648.63	40.99	-44.37	31.76	-66.88	-13.00	53.88	224	178	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1328.18	35.74	-26.19	25.54	-60.17	-13.00	47.17	210	198	Vertical
2	1992.27	36.18	-25.04	26.85	-57.27	-13.00	44.27	254	15	Vertical
3	2656.36	38.03	-23.95	28.43	-52.74	-13.00	39.74	142	34	Vertical
4	3320.45	42.37	-45.89	29.47	-69.31	-13.00	56.31	263	13	Vertical
5	3984.54	42.01	-45.45	30.56	-68.14	-13.00	55.14	224	106	Vertical
6	4648.63	40.89	-44.37	31.76	-66.98	-13.00	53.98	145	3	Vertical



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Test Band = NSA_7A_n71A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.18	35.58	-26.11	25.51	-60.28	-13.00	47.28	285	1	Horizontal
2	2014.77	36.04	-25.01	26.93	-57.30	-13.00	44.30	241	285	Horizontal
3	2686.36	37.72	-23.88	28.53	-52.89	-13.00	39.89	142	0	Horizontal
4	3357.95	41.23	-45.91	29.46	-70.48	-13.00	57.48	263	254	Horizontal
5	4029.54	41.25	-45.32	30.65	-68.68	-13.00	55.68	285	133	Horizontal
6	4701.13	41.34	-44.26	31.88	-66.30	-13.00	53.30	241	3	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.18	35.44	-26.11	25.51	-60.42	-13.00	47.42	102	6	Vertical
2	2014.77	36.17	-25.01	26.93	-57.17	-13.00	44.17	285	1	Vertical
3	2686.36	37.91	-23.88	28.53	-52.70	-13.00	39.70	241	60	Vertical
4	3357.95	41.92	-45.91	29.46	-69.79	-13.00	56.79	142	256	Vertical
5	4029.54	41.35	-45.32	30.65	-68.58	-13.00	55.58	263	26	Vertical
6	4701.13	41.77	-44.26	31.88	-65.87	-13.00	52.87	224	13	Vertical



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Test Band = NSA_7A_n71A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	35.72	-26.03	25.48	-60.09	-13.00	47.09	102	357	Horizontal
2	2037.27	36.19	-24.99	26.98	-57.08	-13.00	44.08	285	11	Horizontal
3	2716.36	37.67	-23.82	28.64	-52.78	-13.00	39.78	241	92	Horizontal
4	3395.45	42.49	-45.93	29.44	-69.26	-13.00	56.26	142	198	Horizontal
5	4074.54	41.80	-45.11	30.72	-67.85	-13.00	54.85	263	360	Horizontal
6	4753.63	40.68	-44.36	32.01	-66.93	-13.00	53.93	224	63	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	35.69	-26.03	25.48	-60.12	-13.00	47.12	102	0	Vertical
2	2037.27	36.20	-24.99	26.98	-57.07	-13.00	44.07	285	6	Vertical
3	2716.36	37.35	-23.82	28.64	-53.10	-13.00	40.10	241	242	Vertical
4	3395.45	41.99	-45.93	29.44	-69.76	-13.00	56.76	142	216	Vertical
5	4074.54	41.99	-45.11	30.72	-67.66	-13.00	54.66	263	94	Vertical
6	4753.63	41.47	-44.36	32.01	-66.14	-13.00	53.14	221	347	Vertical



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Test Band = NSA_66A_n71A_TM1

Test Channel = Low Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1328.18	44.57	-26.19	25.54	-51.34	-13.00	38.34	102	46	Horizontal
2	1992.27	45.34	-25.04	26.85	-48.11	-13.00	35.11	255	349	Horizontal
3	2656.36	47.37	-23.95	28.43	-43.40	-13.00	30.40	241	100	Horizontal
4	3320.45	42.67	-45.89	29.47	-69.01	-13.00	56.01	142	358	Horizontal
5	3984.54	41.97	-45.45	30.56	-68.18	-13.00	55.18	263	95	Horizontal
6	4648.63	40.56	-44.37	31.76	-67.31	-13.00	54.31	228	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1328.18	44.52	-26.19	25.54	-51.39	-13.00	38.39	102	37	Vertical
2	1992.27	45.69	-25.04	26.85	-47.76	-13.00	34.76	265	1	Vertical
3	2656.36	47.41	-23.95	28.43	-43.36	-13.00	30.36	241	2	Vertical
4	3320.45	42.08	-45.89	29.47	-69.60	-13.00	56.60	142	360	Vertical
5	3984.54	41.94	-45.45	30.56	-68.21	-13.00	55.21	263	297	Vertical
6	4648.63	40.79	-44.37	31.76	-67.08	-13.00	54.08	228	271	Vertical



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Test Band = NSA_66A_n71A_TM1

Test Channel = Mid Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.18	44.55	-26.11	25.51	-51.31	-13.00	38.31	102	222	Horizontal
2	2014.77	45.74	-25.01	26.93	-47.60	-13.00	34.60	265	41	Horizontal
3	2686.36	47.42	-23.88	28.53	-43.19	-13.00	30.19	284	340	Horizontal
4	3357.95	41.90	-45.91	29.46	-69.81	-13.00	56.81	142	257	Horizontal
5	4029.54	41.24	-45.32	30.65	-68.69	-13.00	55.69	263	40	Horizontal
6	4701.13	41.24	-44.26	31.88	-66.40	-13.00	53.40	221	122	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1343.18	44.58	-26.11	25.51	-51.28	-13.00	38.28	102	319	Vertical
2	2014.77	45.42	-25.01	26.93	-47.92	-13.00	34.92	265	19	Vertical
3	2686.36	47.51	-23.88	28.53	-43.10	-13.00	30.10	284	223	Vertical
4	3357.95	41.43	-45.91	29.46	-70.28	-13.00	57.28	142	205	Vertical
5	4029.54	41.30	-45.32	30.65	-68.63	-13.00	55.63	263	360	Vertical
6	4701.13	41.42	-44.26	31.88	-66.22	-13.00	53.22	224	68	Vertical



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Test Band = NSA_66A_n71A_TM1

Test Channel = High Channel

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	44.54	-26.03	25.48	-51.27	-13.00	38.27	102	152	Horizontal
2	2037.27	45.60	-24.99	26.98	-47.67	-13.00	34.67	241	205	Horizontal
3	2716.36	47.17	-23.82	28.64	-43.28	-13.00	30.28	142	234	Horizontal
4	3395.45	42.19	-45.93	29.44	-69.56	-13.00	56.56	263	360	Horizontal
5	4074.54	41.95	-45.11	30.72	-67.70	-13.00	54.70	255	231	Horizontal
6	4753.63	41.08	-44.36	32.01	-66.53	-13.00	53.53	287	360	Horizontal

Final Data List										
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	1358.18	44.59	-26.03	25.48	-51.22	-13.00	38.22	302	350	Vertical
2	2037.27	45.52	-24.99	26.98	-47.75	-13.00	34.75	254	0	Vertical
3	2716.36	47.15	-23.82	28.64	-43.30	-13.00	30.30	174	146	Vertical
4	3395.45	42.53	-45.93	29.44	-69.22	-13.00	56.22	142	108	Vertical
5	4074.54	41.58	-45.11	30.72	-68.07	-13.00	55.07	266	108	Vertical
6	4753.63	40.98	-44.36	32.01	-66.63	-13.00	53.63	287	3	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

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

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level



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Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N71	15	20	DFT-PI2BPSK	M	Outer_Full	VH	NT	-3.700000	-0.005437	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	VN	NT	-4.100000	-0.006025	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	VL	NT	-1.200000	-0.001763	PASS
N71	15	20	CP-QPSK	M	Outer_Full	VH	NT	-3.700000	-0.005437	PASS
N71	15	20	CP-QPSK	M	Outer_Full	VN	NT	-2.800000	-0.004115	PASS
N71	15	20	CP-QPSK	M	Outer_Full	VL	NT	-2.600000	-0.003821	PASS

Frequency Error VS. Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-30	-3.200000	-0.004702	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-20	-3.600000	-0.005290	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	-10	-3.500000	-0.005143	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	0	-4.600000	-0.006760	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	10	-2.700000	-0.003968	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	20	-3.600000	-0.005290	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	30	-1.100000	-0.001616	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	40	-2.700000	-0.003968	PASS
N71	15	20	DFT-PI2BPSK	M	Outer_Full	NV	50	-3.400000	-0.004996	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	-30	-4.500000	-0.006613	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	-20	-1.600000	-0.002351	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	-10	-5.400000	-0.007935	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	0	0.000000	0.000000	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	10	0.400000	0.000588	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	20	-2.700000	-0.003968	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	30	-2.700000	-0.003968	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	40	-5.300000	-0.007788	PASS
N71	15	20	CP-QPSK	M	Outer_Full	NV	50	-4.600000	-0.006760	PASS

---End of Attachment---



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