

Report No.: SUZR/2022/1002202

Rev.: 01

Page: 1 of 102

Appendix



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 2 of 102

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.95	27.71	30	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.9	27.66	30	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	22.92	26.68	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.94	27.7	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.9	27.66	30	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	22.85	26.61	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.52	26.28	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.51	26.27	30	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	21.86	25.62	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.23	24.99	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.19	24.95	30	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	18.02	21.78	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.44	23.2	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.4	23.16	30	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.32	23.08	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.93	27.69	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	27.61	30	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	22.88	26.64	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.93	27.69	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.94	27.7	30	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	22.91	26.67	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	22.48	26.24	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	22.48	26.24	30	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	21.86	25.62	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	21.1	24.86	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	21.15	24.91	30	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	21.43	25.19	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.42	23.18	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	19.39	23.15	30	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	19.31	23.07	30	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.43	27.19	30	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.47	27.23	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 3 of 102

N66	15	5	DFT-PI2BPSK	H	Outer_Full	22.48	26.24	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.54	27.3	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.53	27.29	30	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	22.46	26.22	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.05	25.81	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.06	25.82	30	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	21.51	25.27	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	20.73	24.49	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	20.78	24.54	30	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	21.01	24.77	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	18.98	22.74	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	18.96	22.72	30	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	18.89	22.65	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.97	27.73	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.98	27.74	30	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	22.92	26.68	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	23.96	27.72	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	24.01	27.77	30	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	22.94	26.7	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.55	26.31	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	23.17	26.93	30	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	21.91	25.67	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.15	24.91	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.24	25	30	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.48	25.24	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.5	23.26	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.48	23.24	30	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.46	23.22	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	24	27.76	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.9	27.66	30	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	22.93	26.69	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	24.04	27.8	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.93	27.69	30	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	22.95	26.71	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	23.16	26.92	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	22.45	26.21	30	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	21.9	25.66	30	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Left	21.28	25.04	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 4 of 102

N66	15	10	DFT-64QAM	M	Inner_1RB_Right	21.19	24.95	30	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	21.47	25.23	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	19.53	23.29	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	19.42	23.18	30	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	19.37	23.13	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.57	27.33	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.56	27.32	30	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	22.58	26.34	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.62	27.38	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.61	27.37	30	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	22.55	26.31	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	22.18	25.94	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	22.19	25.95	30	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	21.55	25.31	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	20.99	24.75	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	20.99	24.75	30	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	21.11	24.87	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	19.07	22.83	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	19.04	22.8	30	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	19.02	22.78	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.82	27.58	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.99	27.75	30	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.04	26.8	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	23.94	27.7	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	24.06	27.82	30	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	22.99	26.75	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.4	26.16	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.55	26.31	30	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	21.99	25.75	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	21.07	24.83	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.26	25.02	30	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.51	25.27	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.35	23.11	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.53	23.29	30	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.58	23.34	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.96	27.72	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.84	27.6	30	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	23.01	26.77	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 5 of 102

N66	15	15	DFT-QPSK	M	Inner_1RB_Left	24.06	27.82	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.91	27.67	30	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	23.02	26.78	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	23.11	26.87	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	22.46	26.22	30	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	22.02	25.78	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	21.24	25	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	21.13	24.89	30	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	21.54	25.3	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	19.57	23.33	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	19.4	23.16	30	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	19.54	23.3	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.56	27.32	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.6	27.36	30	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	22.7	26.46	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.66	27.42	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.65	27.41	30	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	22.67	26.43	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	22.16	25.92	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	22.17	25.93	30	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	21.68	25.44	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	20.87	24.63	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	20.89	24.65	30	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.16	24.92	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	19.17	22.93	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	19.1	22.86	30	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	19.16	22.92	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.9	27.66	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	23.95	27.71	30	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	23.03	26.79	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.98	27.74	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	24.15	27.91	30	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	23.01	26.77	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	22.5	26.26	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	23.21	26.97	30	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	22.01	25.77	30	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	21.16	24.92	30	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Right	21.34	25.1	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 6 of 102

N66	15	20	DFT-64QAM	L	Outer_Full	21.56	25.32	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	19.42	23.18	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.6	23.36	30	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	19.57	23.33	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.98	27.74	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.71	27.47	30	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	23	26.76	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	24.06	27.82	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.88	27.64	30	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	22.99	26.75	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	22.55	26.31	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	23.04	26.8	30	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	22.02	25.78	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	21.25	25.01	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	21.09	24.85	30	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	21.49	25.25	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	19.5	23.26	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	19.35	23.11	30	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	19.55	23.31	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.75	27.51	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.56	27.32	30	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	22.64	26.4	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.63	27.39	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.71	27.47	30	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	22.68	26.44	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	22.13	25.89	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	22.16	25.92	30	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	21.65	25.41	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	20.73	24.49	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	20.96	24.72	30	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.22	24.98	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	19.13	22.89	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	19.09	22.85	30	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	19.21	22.97	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.02	27.78	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.11	27.87	30	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.19	26.95	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.99	27.75	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 7 of 102

N66	15	30	DFT-QPSK	L	Inner_1RB_Right	24.1	27.86	30	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	23.18	26.94	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	22.95	26.71	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	23.11	26.87	30	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	22.22	25.98	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	21.37	25.13	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	21.4	25.16	30	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.7	25.46	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.48	23.24	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.8	23.56	30	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	19.69	23.45	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.98	27.74	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.82	27.58	30	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	23.11	26.87	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	24.05	27.81	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.85	27.61	30	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	23.09	26.85	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	23.1	26.86	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	23.05	26.81	30	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	22.09	25.85	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	21.22	24.98	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	21.07	24.83	30	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	21.58	25.34	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	19.59	23.35	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	19.54	23.3	30	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	19.63	23.39	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.8	27.56	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.65	27.41	30	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	22.84	26.6	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	23.83	27.59	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.71	27.47	30	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	22.89	26.65	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	22.34	26.1	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	22.24	26	30	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	21.85	25.61	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	21.18	24.94	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	20.81	24.57	30	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	21.34	25.1	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 8 of 102

N66	15	30	DFT-256QAM	H	Inner_1RB_Left	19.38	23.14	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	19.32	23.08	30	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	19.34	23.1	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	24.02	27.78	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	24.01	27.77	30	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	23.09	26.85	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	24.04	27.8	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	24.02	27.78	30	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	23.11	26.87	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	22.64	26.4	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	22.6	26.36	30	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	22.13	25.89	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	21.29	25.05	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	21.26	25.02	30	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	21.63	25.39	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	19.57	23.33	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	19.72	23.48	30	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	19.58	23.34	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	24.03	27.79	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.88	27.64	30	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	23.09	26.85	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	24.11	27.87	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.92	27.68	30	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	23.09	26.85	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	22.66	26.42	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	22.47	26.23	30	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	22.08	25.84	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	21.49	25.25	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	21.3	25.06	30	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	21.54	25.3	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	19.61	23.37	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	19.63	23.39	30	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	19.6	23.36	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	24.04	27.8	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.75	27.51	30	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	22.93	26.69	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	24.14	27.9	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Right	23.79	27.55	30	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 9 of 102

N66	15	40	DFT-QPSK	H	Outer_Full	22.91	26.67	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	22.61	26.37	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	22.33	26.09	30	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	21.94	25.7	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	21.28	25.04	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	21.07	24.83	30	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	21.43	25.19	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	19.55	23.31	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	19.52	23.28	30	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	19.4	23.16	30	PASS



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Rev.: 01

Page: 10 of 102

Peak-to-Average Ratio for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	DutyCycle	Factor	Result	Limit	Verdict
N66	15	40	DFT-256QAM	L	Outer_Full	100%	0.00	11.28	≤13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	100%	0.00	11.57	≤13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	12.02	≤13	PASS
N66	15	40	CP-256QAM	M	Outer_Full	100%	0.00	11.74	≤13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	11.25	≤13	PASS
N66	15	40	CP-256QAM	H	Outer_Full	100%	0.00	11.88	≤13	PASS



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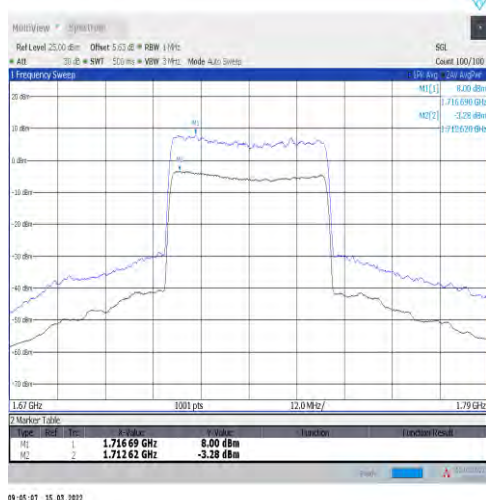
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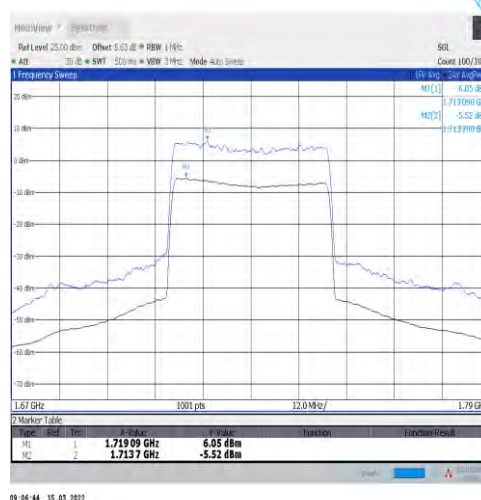
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Report No.: SUZR/2022/1002202
Rev.: 01
Page: 11 of 102

Test Graphs



1-N66-15-40-L-1-DFT-256QAM-Outer_Full-216@0-A
nt1-11.28-100%-0.00-11.28-PASS-≤13



1-N66-15-40-L-2-CP-256QAM-Outer_Full-216@0-A
nt1-11.57-100%-0.00-11.57-PASS-≤13



1-N66-15-40-M-1-DFT-256QAM-Outer_Full-216@0-A
nt1-12.02-100%-0.00-12.02-PASS-≤13



1-N66-15-40-M-2-CP-256QAM-Outer_Full-216@0-A
nt1-11.74-100%-0.00-11.74-PASS-≤13



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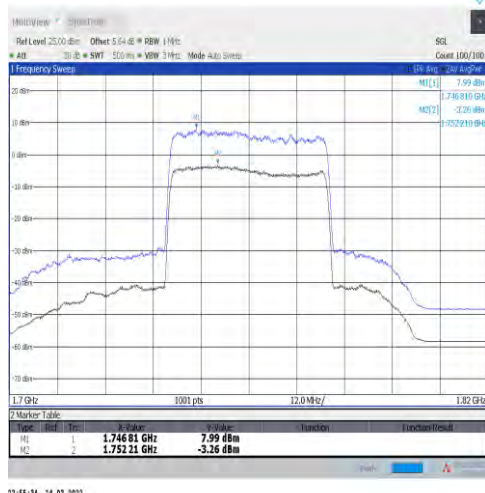
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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 12 of 102



1-N66-15-40-H-1-DFT-256QAM-Outer_Full-216@0-A
nt1-11.25-100%-0.00-11.25-PASS≤13



1-N66-15-40-H-2-CP-256QAM-Outer_Full-216@0-A
nt1-11.88-100%-0.00-11.88-PASS≤13



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 13 of 102

Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	see graph	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	see graph	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	see graph	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	see graph	PASS
N66	15	40	CP-QPSK	M	Outer_Full	see graph	PASS
N66	15	40	CP-16QAM	M	Outer_Full	see graph	PASS
N66	15	40	CP-64QAM	M	Outer_Full	see graph	PASS
N66	15	40	CP-256QAM	M	Outer_Full	see graph	PASS



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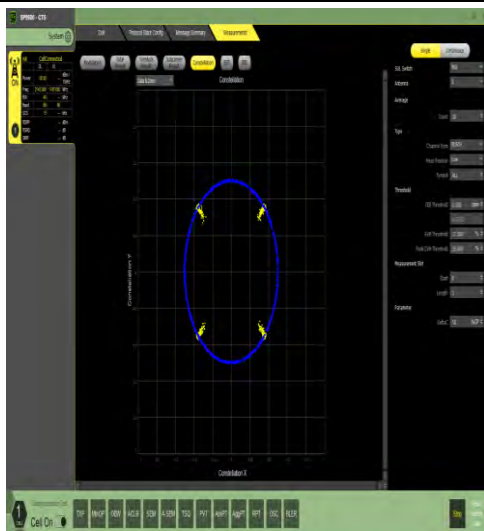
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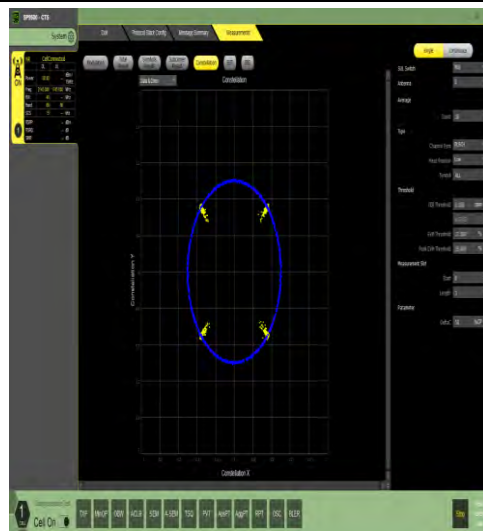
Rev.: 01

Page: 14 of 102

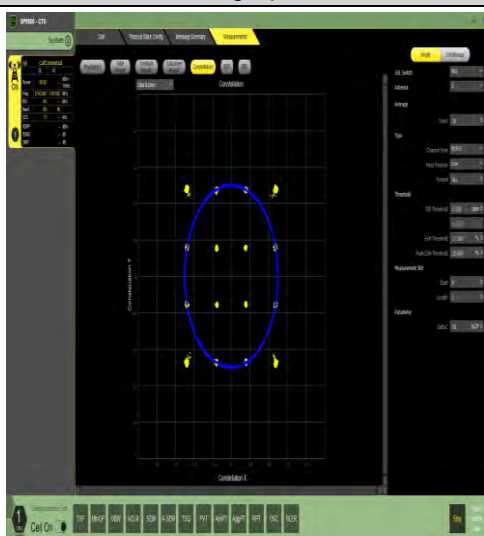
Test Graphs



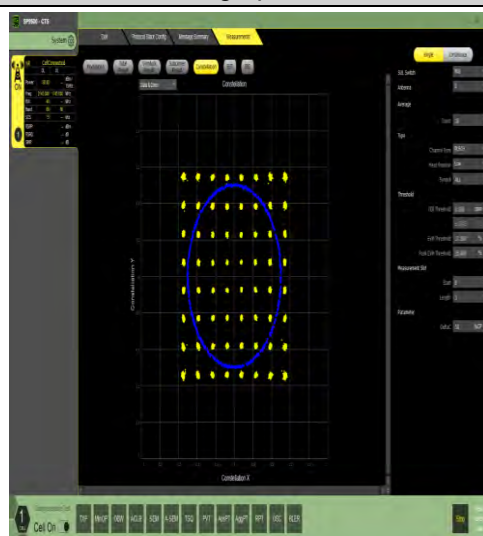
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Ant1-see graph-PASS



1-N66-15-40-M-2-DFT-QPSK-Outer_Full-216@0-An
t1-see graph-PASS



1-N66-15-40-M-3-DFT-16QAM-Outer_Full-216@0-An
t1-see graph-PASS



1-N66-15-40-M-4-DFT-64QAM-Outer_Full-216@0-An
nt1-see graph-PASS



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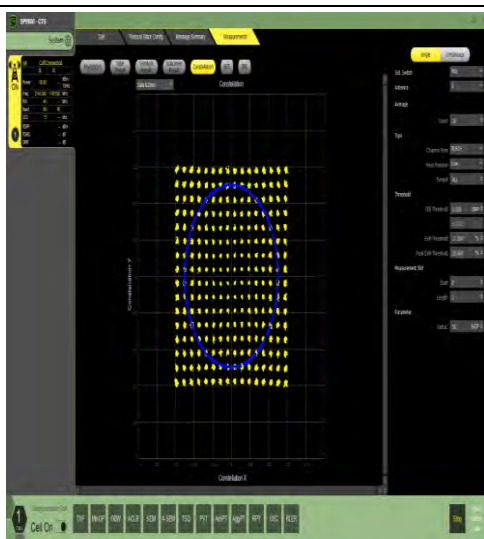
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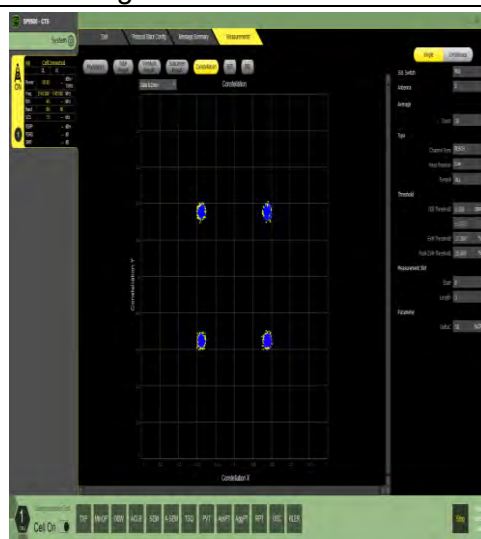
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Rev.: 01

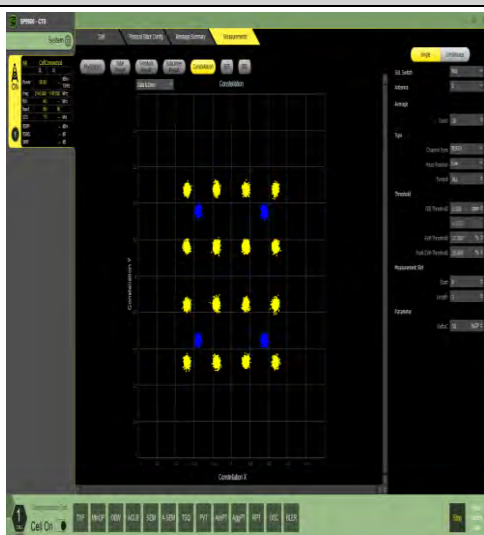
Page: 15 of 102



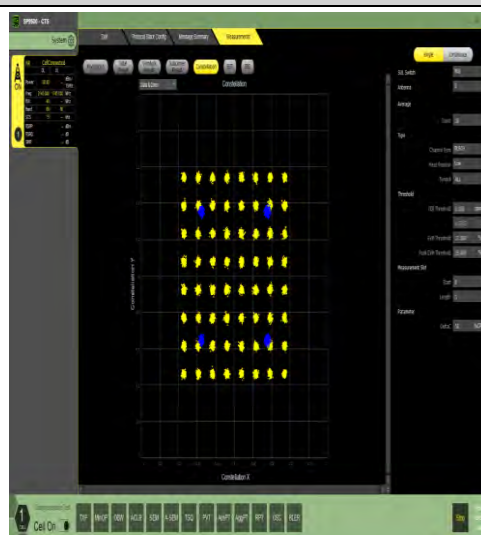
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nt1-see graph-PASS



1-N66-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant
1-see graph-PASS



1-N66-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant
1-see graph-PASS



1-N66-15-40-M-8-CP-64QAM-Outer_Full-216@0-A
nt1-see graph-PASS



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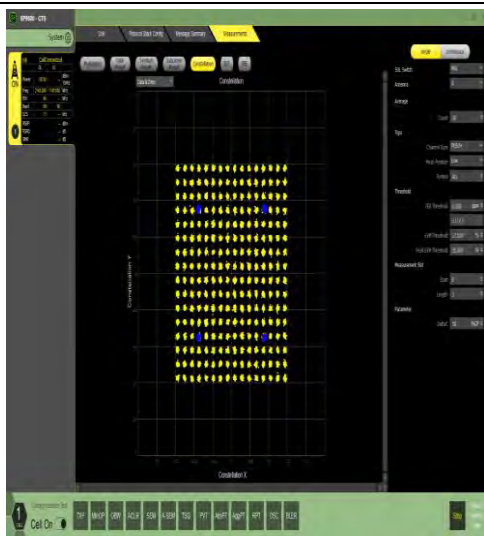
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Rev.: 01

Page: 16 of 102



1-N66-15-40-M-9-CP-256QAM-Outer_Full-216@0-An
t1-see graph-PASS



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Rev.: 01

Page: 17 of 102

26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
N66	15	5	DFT-QPSK	L	Outer_Full	4.487	5.100	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	4.474	5.080	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	4.456	4.960	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	4.475	5.040	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	4.488	5.070	PASS
N66	15	5	CP-QPSK	L	Outer_Full	4.47	5.130	PASS
N66	15	5	CP-16QAM	L	Outer_Full	4.486	5.040	PASS
N66	15	5	CP-64QAM	L	Outer_Full	4.472	5.160	PASS
N66	15	5	CP-256QAM	L	Outer_Full	4.473	5.030	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	4.495	5.170	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.471	5.020	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.459	4.990	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.484	5.070	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.491	5.040	PASS
N66	15	5	CP-QPSK	M	Outer_Full	4.481	5.150	PASS
N66	15	5	CP-16QAM	M	Outer_Full	4.48	5.050	PASS
N66	15	5	CP-64QAM	M	Outer_Full	4.471	5.130	PASS
N66	15	5	CP-256QAM	M	Outer_Full	4.474	4.990	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	4.488	5.130	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	4.472	5.090	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	4.459	4.930	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	4.479	5.060	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	4.495	5.030	PASS
N66	15	5	CP-QPSK	H	Outer_Full	4.47	5.160	PASS
N66	15	5	CP-16QAM	H	Outer_Full	4.479	5.010	PASS
N66	15	5	CP-64QAM	H	Outer_Full	4.471	5.140	PASS
N66	15	5	CP-256QAM	H	Outer_Full	4.475	5.020	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.923	9.540	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	8.915	9.680	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	8.949	9.720	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	8.944	9.740	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	8.919	9.640	PASS



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Rev.: 01

Page: 18 of 102

N66	15	10	CP-QPSK	L	Outer_Full	9.295	10.000	PASS
N66	15	10	CP-16QAM	L	Outer_Full	9.288	10.160	PASS
N66	15	10	CP-64QAM	L	Outer_Full	9.295	10.040	PASS
N66	15	10	CP-256QAM	L	Outer_Full	9.292	10.060	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.939	9.700	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.923	9.580	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.96	9.740	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.94	9.560	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.926	9.660	PASS
N66	15	10	CP-QPSK	M	Outer_Full	9.307	10.160	PASS
N66	15	10	CP-16QAM	M	Outer_Full	9.298	10.200	PASS
N66	15	10	CP-64QAM	M	Outer_Full	9.31	10.180	PASS
N66	15	10	CP-256QAM	M	Outer_Full	9.298	10.020	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	8.942	9.740	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	8.926	9.600	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	8.945	9.720	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	8.94	9.640	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	8.929	9.640	PASS
N66	15	10	CP-QPSK	H	Outer_Full	9.312	10.180	PASS
N66	15	10	CP-16QAM	H	Outer_Full	9.294	10.060	PASS
N66	15	10	CP-64QAM	H	Outer_Full	9.336	10.240	PASS
N66	15	10	CP-256QAM	H	Outer_Full	9.307	10.080	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	13.441	14.490	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	13.413	14.460	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	13.433	14.460	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	13.407	14.430	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	13.448	14.460	PASS
N66	15	15	CP-QPSK	L	Outer_Full	14.088	15.120	PASS
N66	15	15	CP-16QAM	L	Outer_Full	14.076	15.090	PASS
N66	15	15	CP-64QAM	L	Outer_Full	14.086	15.150	PASS
N66	15	15	CP-256QAM	L	Outer_Full	14.107	15.240	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.46	14.400	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.447	14.520	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.443	14.430	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.431	14.460	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	13.465	14.520	PASS
N66	15	15	CP-QPSK	M	Outer_Full	14.11	15.210	PASS
N66	15	15	CP-16QAM	M	Outer_Full	14.099	15.240	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 19 of 102

N66	15	15	CP-64QAM	M	Outer_Full	14.102	15.120	PASS
N66	15	15	CP-256QAM	M	Outer_Full	14.117	15.270	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	13.484	14.280	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	13.439	14.520	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	13.478	14.520	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	13.454	14.520	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	13.482	14.550	PASS
N66	15	15	CP-QPSK	H	Outer_Full	14.172	15.300	PASS
N66	15	15	CP-16QAM	H	Outer_Full	14.119	15.180	PASS
N66	15	15	CP-64QAM	H	Outer_Full	14.128	15.210	PASS
N66	15	15	CP-256QAM	H	Outer_Full	14.145	15.270	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	17.822	18.840	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	17.877	18.920	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	17.854	18.960	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	17.869	18.880	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	17.829	18.920	PASS
N66	15	20	CP-QPSK	L	Outer_Full	18.877	19.960	PASS
N66	15	20	CP-16QAM	L	Outer_Full	18.919	20.080	PASS
N66	15	20	CP-64QAM	L	Outer_Full	18.878	20.040	PASS
N66	15	20	CP-256QAM	L	Outer_Full	18.913	20.000	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	17.88	18.920	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	17.864	18.880	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	17.869	18.840	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	17.873	18.920	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.839	18.920	PASS
N66	15	20	CP-QPSK	M	Outer_Full	18.885	19.960	PASS
N66	15	20	CP-16QAM	M	Outer_Full	18.914	19.960	PASS
N66	15	20	CP-64QAM	M	Outer_Full	18.898	20.080	PASS
N66	15	20	CP-256QAM	M	Outer_Full	18.917	19.960	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	17.912	19.040	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	17.928	19.000	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	17.905	18.960	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	17.912	18.960	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	17.873	18.880	PASS
N66	15	20	CP-QPSK	H	Outer_Full	18.931	20.040	PASS
N66	15	20	CP-16QAM	H	Outer_Full	18.958	20.160	PASS
N66	15	20	CP-64QAM	H	Outer_Full	18.947	20.680	PASS
N66	15	20	CP-256QAM	H	Outer_Full	18.965	20.040	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 20 of 102

N66	15	30	DFT-QPSK	L	Outer_Full	28.552	29.880	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	28.604	29.940	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	28.577	29.940	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	28.587	29.880	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	28.563	29.820	PASS
N66	15	30	CP-QPSK	L	Outer_Full	28.551	29.940	PASS
N66	15	30	CP-16QAM	L	Outer_Full	28.552	30.060	PASS
N66	15	30	CP-64QAM	L	Outer_Full	28.58	29.820	PASS
N66	15	30	CP-256QAM	L	Outer_Full	28.557	29.940	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	28.478	29.820	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	28.525	29.880	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	28.525	30.000	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	28.508	29.820	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	28.511	29.880	PASS
N66	15	30	CP-QPSK	M	Outer_Full	28.487	29.880	PASS
N66	15	30	CP-16QAM	M	Outer_Full	28.496	29.940	PASS
N66	15	30	CP-64QAM	M	Outer_Full	28.517	29.760	PASS
N66	15	30	CP-256QAM	M	Outer_Full	28.496	29.940	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	28.578	29.940	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	28.603	29.820	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	28.602	30.000	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	28.614	29.940	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	28.61	29.940	PASS
N66	15	30	CP-QPSK	H	Outer_Full	28.575	29.940	PASS
N66	15	30	CP-16QAM	H	Outer_Full	28.583	30.000	PASS
N66	15	30	CP-64QAM	H	Outer_Full	28.613	29.820	PASS
N66	15	30	CP-256QAM	H	Outer_Full	28.585	29.940	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	38.656	40.480	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	38.769	40.320	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	38.747	40.400	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	38.616	40.400	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	38.658	40.320	PASS
N66	15	40	CP-QPSK	L	Outer_Full	38.649	40.480	PASS
N66	15	40	CP-16QAM	L	Outer_Full	38.591	40.480	PASS
N66	15	40	CP-64QAM	L	Outer_Full	38.69	40.320	PASS
N66	15	40	CP-256QAM	L	Outer_Full	38.622	40.320	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	38.476	40.320	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	38.598	40.320	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 21 of 102

N66	15	40	DFT-16QAM	M	Outer_Full	38.575	40.400	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	38.455	40.320	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	38.501	40.320	PASS
N66	15	40	CP-QPSK	M	Outer_Full	38.445	40.320	PASS
N66	15	40	CP-16QAM	M	Outer_Full	38.413	40.240	PASS
N66	15	40	CP-64QAM	M	Outer_Full	38.522	40.320	PASS
N66	15	40	CP-256QAM	M	Outer_Full	38.451	40.240	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	38.538	40.320	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	38.656	40.400	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	38.639	40.320	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	38.514	40.400	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	38.545	40.240	PASS
N66	15	40	CP-QPSK	H	Outer_Full	38.526	40.320	PASS
N66	15	40	CP-16QAM	H	Outer_Full	38.479	40.320	PASS
N66	15	40	CP-64QAM	H	Outer_Full	38.603	40.240	PASS
N66	15	40	CP-256QAM	H	Outer_Full	38.523	40.160	PASS



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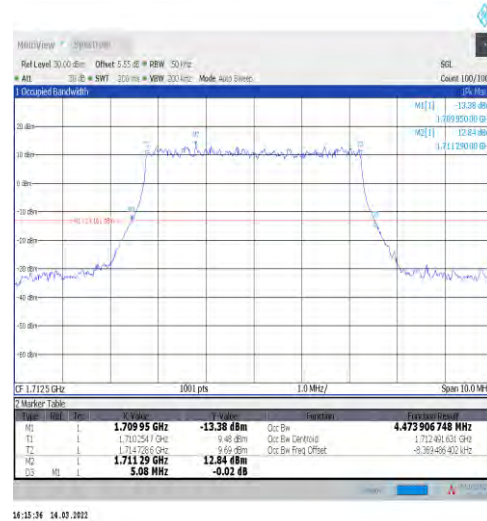
Rev.: 01

Page: 22 of 102

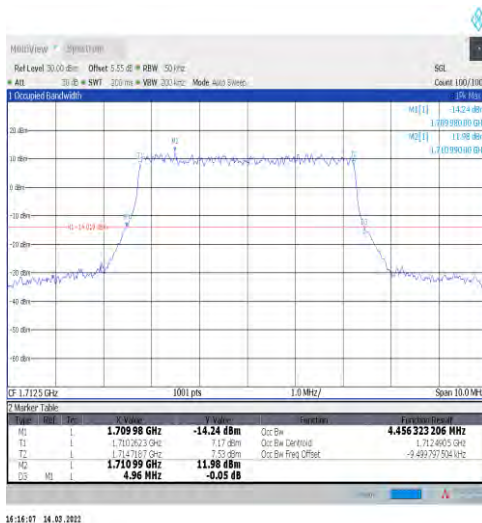
Test Graphs



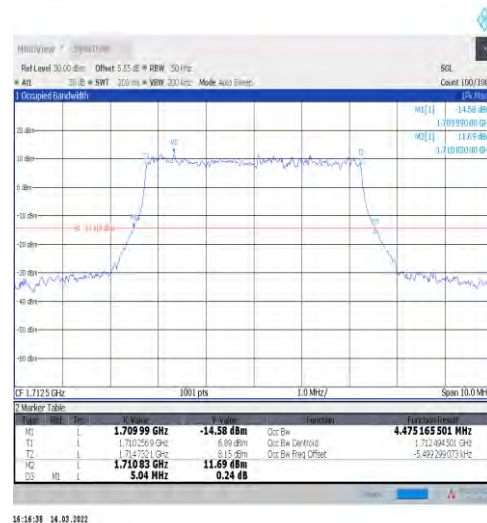
1-N66-15-5-L-1-DFT-QPSK-Outer_Full-25@0-Ant1-4
.487-5.100-≤5-PASS



1-N66-15-5-L-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-4
1-4.474-5.080-≤5-PASS



1-N66-15-5-L-3-DFT-16QAM-Outer_Full-25@0-Ant1-4
4.456-4.960-≤5-PASS



1-N66-15-5-L-4-DFT-64QAM-Outer_Full-25@0-Ant1-4
4.475-5.040-≤5-PASS



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Rev.: 01

Page: 23 of 102



1-N66-15-5-L-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.488-5.070-≤5-PASS

1-N66-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
47-5.130-≤5-PASS



1-N66-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.486-5.040-≤5-PASS

1-N66-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-
4.472-5.160-≤5-PASS



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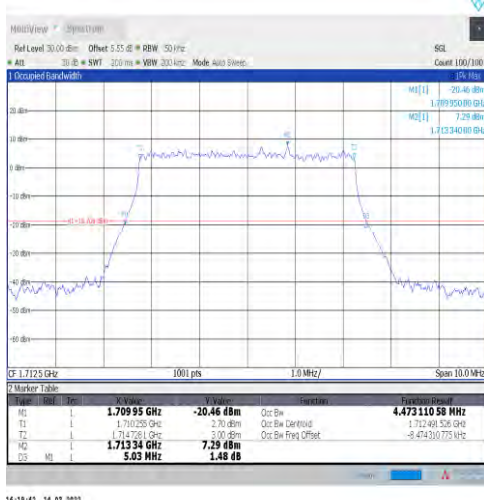
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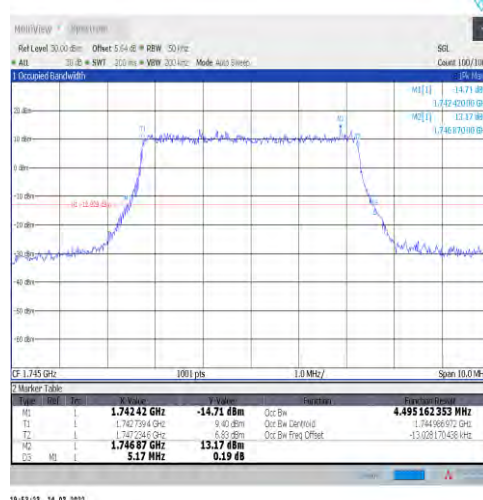
Rev.: 01

Page: 24 of 102



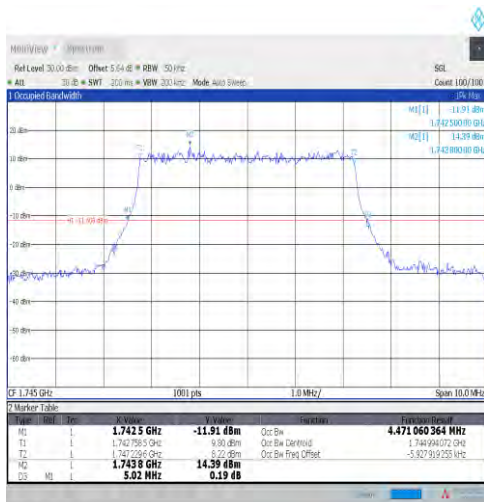
16:19:41 14.03.2022

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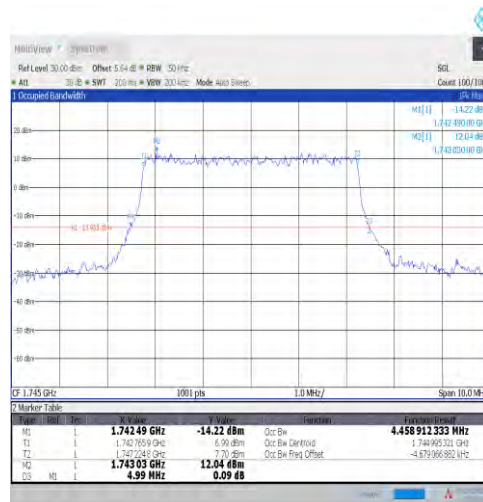
19:53:23 14.03.2022

1-N66-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1
4.495-5.170-≤5-PASS



19:53:54 14.03.2022

1-N66-15-5-M-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1
t1-4.471-5.020-≤5-PASS



19:54:25 14.03.2022

1-N66-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1
-4.459-4.990-≤5-PASS



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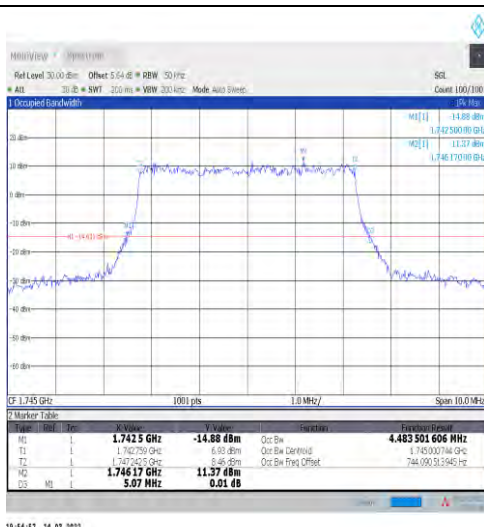
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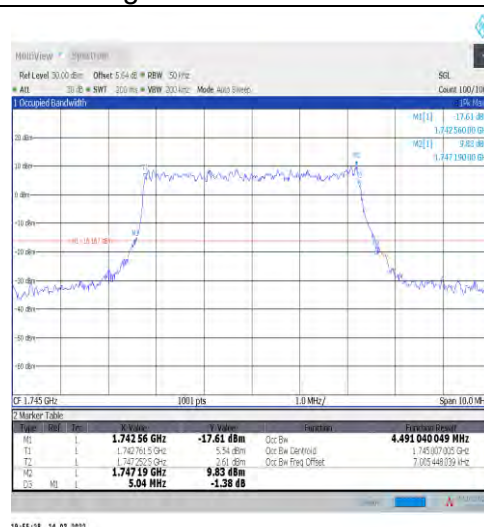
Report No.: SUZR/2022/1002202

Rev.: 01

Page: 25 of 102



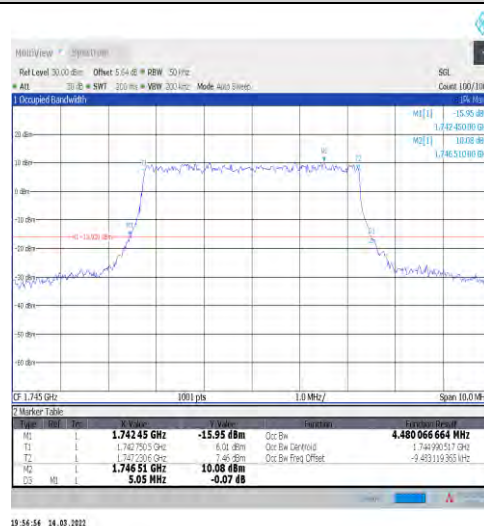
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-4.484-5.070-≤5-PASS



1-N66-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.491-5.040-≤5-PASS



1-N66-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
481-5.150-≤5-PASS



1-N66-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.48-5.050-≤5-PASS



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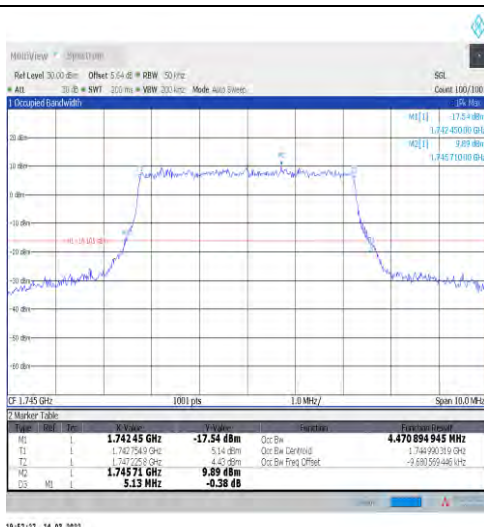
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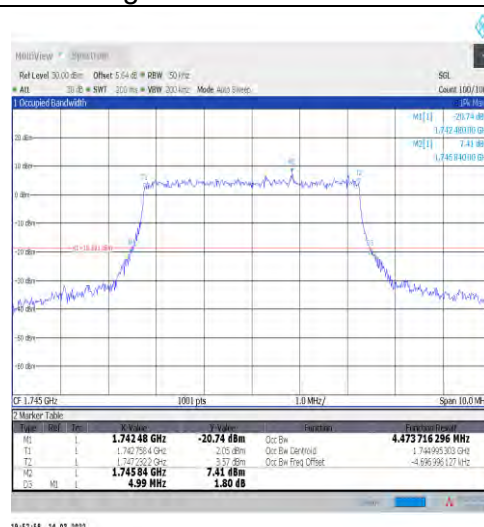
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Rev.: 01

Page: 26 of 102



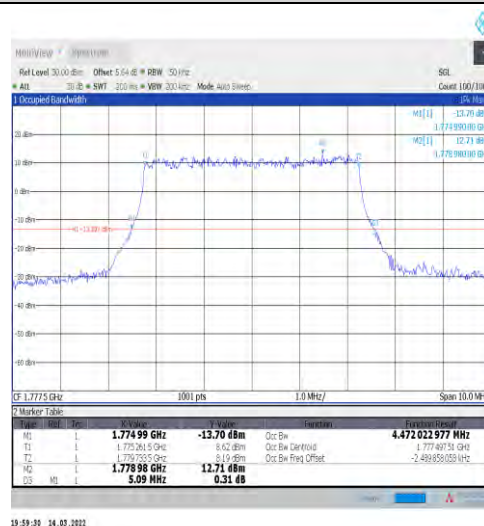
1-N66-15-5-M-8-CP-64QAM-Outer_Full-25@0-Ant1-
4.471-5.130-≤5-PASS



1-N66-15-5-M-9-CP-256QAM-Outer_Full-25@0-Ant1-
-4.474-4.990-≤5-PASS



1-N66-15-5-H-1-DFT-QPSK-Outer_Full-25@0-Ant1-
4.488-5.130-≤5-PASS



1-N66-15-5-H-2-DFT-PI2BPSK-Outer_Full-25@0-Ant1-
t1-4.472-5.090-≤5-PASS



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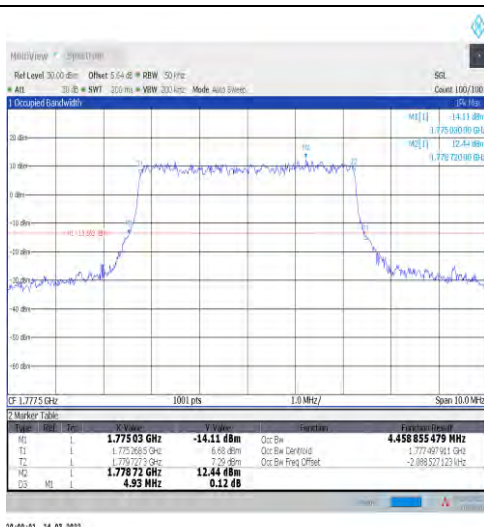
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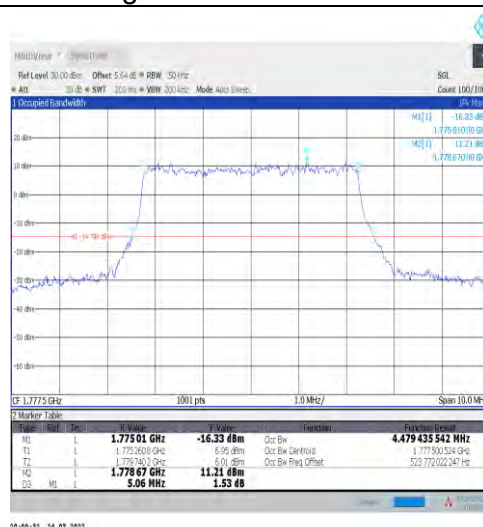
Report No.: SUZR/2022/1002202

Rev.: 01

Page: 27 of 102



1-N66-15-5-H-3-DFT-16QAM-Outer_Full-25@0-Ant1
-4.459-4.930-≤5-PASS



1-N66-15-5-H-4-DFT-64QAM-Outer_Full-25@0-Ant1
-4.479-5.060-≤5-PASS



1-N66-15-5-H-5-DFT-256QAM-Outer_Full-25@0-Ant
1-4.495-5.030-≤5-PASS



1-N66-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-4.
47-5.160-≤5-PASS



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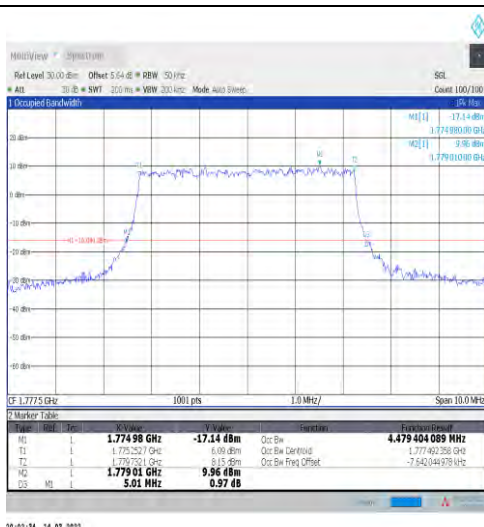
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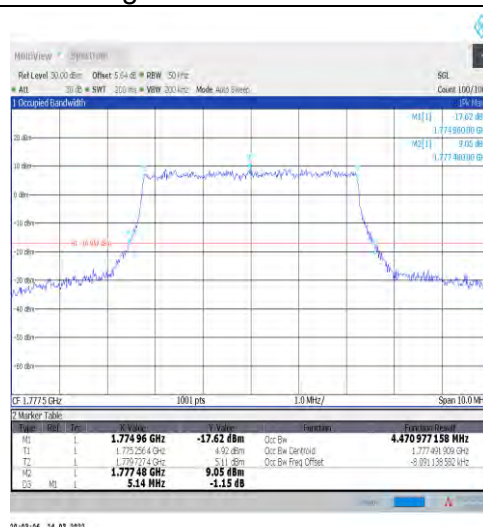
Rev.: 01

Page: 28 of 102



20-03-24 14:03:2022

1-N66-15-5-H-7-CP-16QAM-Outer_Full-25@0-Ant1-
4.479-5.010-≤5-PASS



20-03-24 14:03:2022

1-N66-15-5-H-8-CP-64QAM-Outer_Full-25@0-Ant1-
4.471-5.140-≤5-PASS



20-03-27 14:03:2022

1-N66-15-5-H-9-CP-256QAM-Outer_Full-25@0-Ant1
-4.475-5.020-≤5-PASS



20-04-27 14:03:2022

1-N66-15-10-L-1-DFT-QPSK-Outer_Full-50@0-Ant1-
8.923-9.540-≤10-PASS



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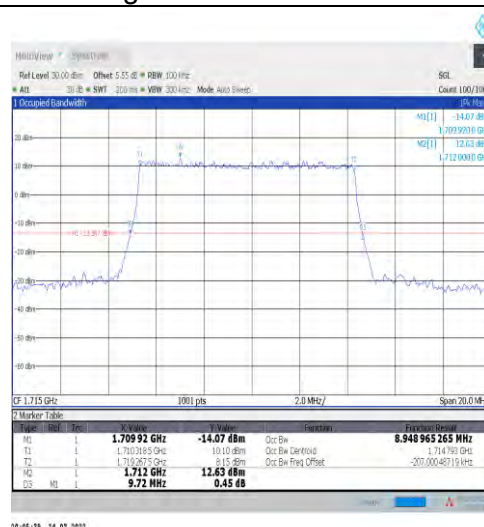
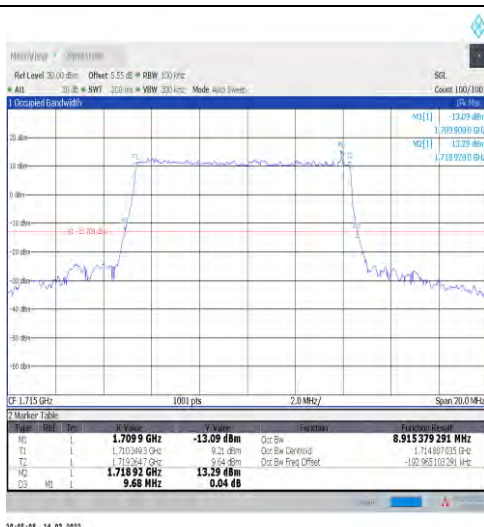
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Rev.: 01

Page: 29 of 102



1-N66-15-10-L-2-DFT-PI2BPSK-Outer_Full-50@0-A
nt1-8.915-9.680-≤10-PASS

1-N66-15-10-L-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.949-9.720-≤10-PASS



1-N66-15-10-L-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.944-9.740-≤10-PASS

1-N66-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant
t1-8.919-9.640-≤10-PASS



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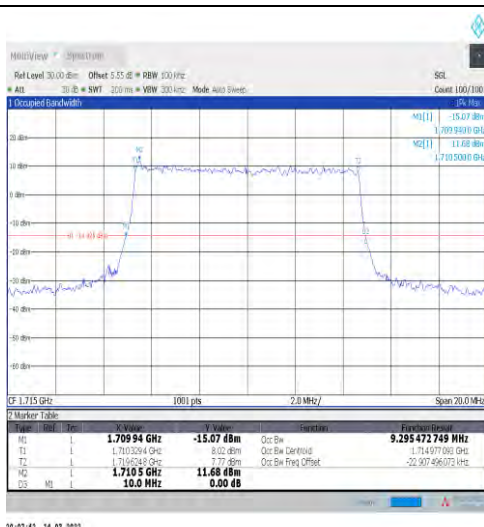
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Page: 30 of 102



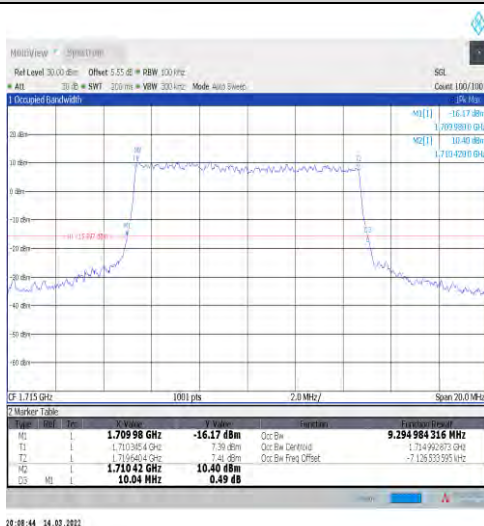
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-2.95-10.000-≤10-PASS



20-08-13 14:30:22

1-N66-15-10-L-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.288-10.160-≤10-PASS



20-08-14 14:30:22

1-N66-15-10-L-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.295-10.040-≤10-PASS



20-09-15 14:30:22

1-N66-15-10-L-9-CP-256QAM-Outer_Full-52@0-Ant
1-9.292-10.060-≤10-PASS



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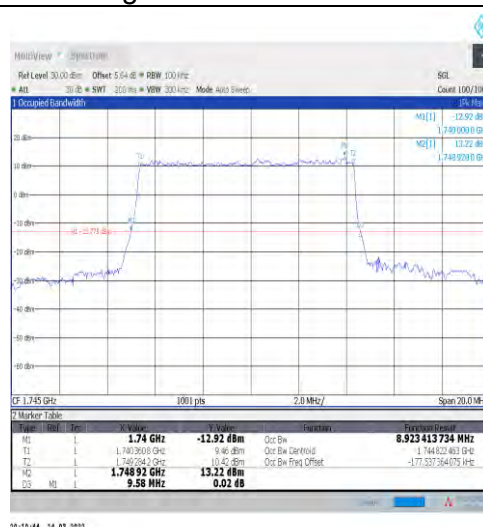
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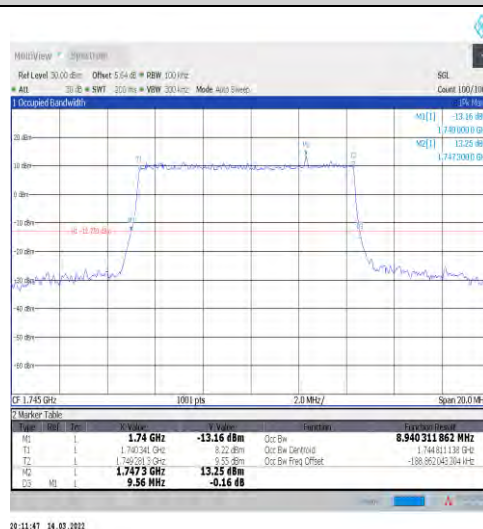
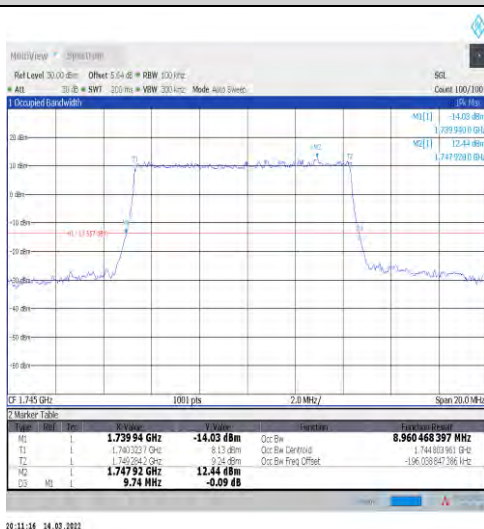
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Page: 31 of 102



1-N66-15-10-M-1-DFT-QPSK-Outer_Full-50@0-Ant1
-8.939-9.700≤10-PASS

1-N66-15-10-M-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
-8.923-9.580≤10-PASS



1-N66-15-10-M-3-DFT-16QAM-Outer_Full-50@0-Ant1
1-8.96-9.740≤10-PASS

1-N66-15-10-M-4-DFT-64QAM-Outer_Full-50@0-Ant1
1-8.94-9.560≤10-PASS



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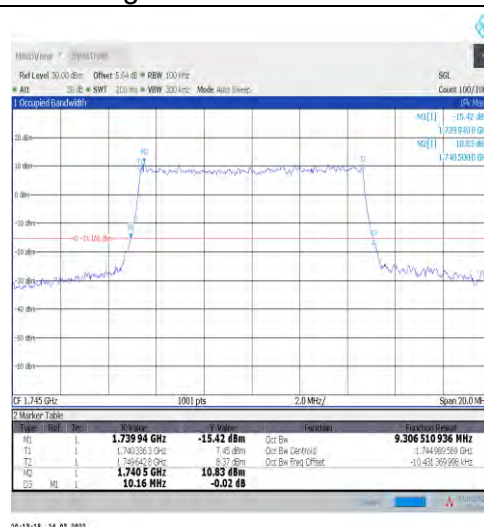
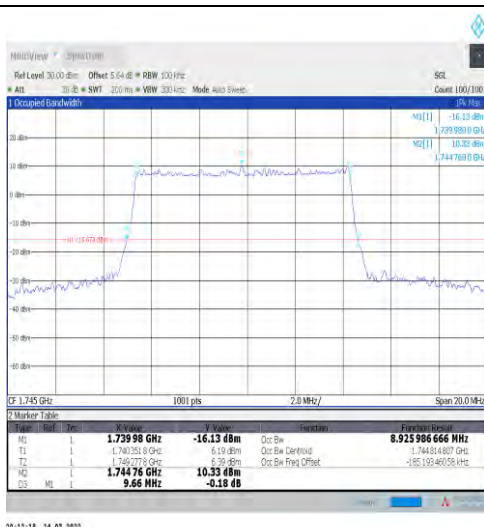
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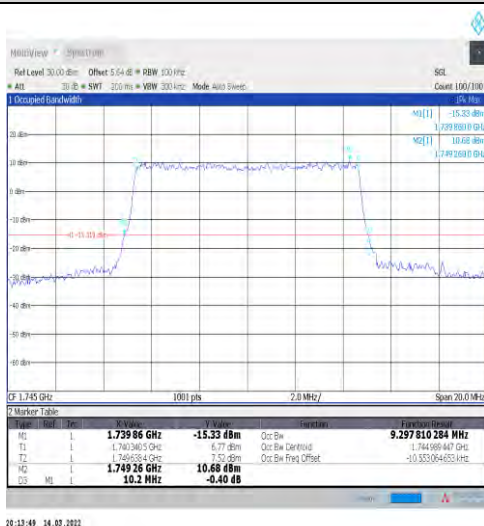
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Page: 32 of 102



1-N66-15-10-M-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.926-9.660-≤10-PASS

1-N66-15-10-M-6-CP-QPSK-Outer_Full-52@0-Ant1-
9.307-10.160-≤10-PASS



1-N66-15-10-M-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.298-10.200-≤10-PASS

1-N66-15-10-M-8-CP-64QAM-Outer_Full-52@0-Ant1
-9.31-10.180-≤10-PASS



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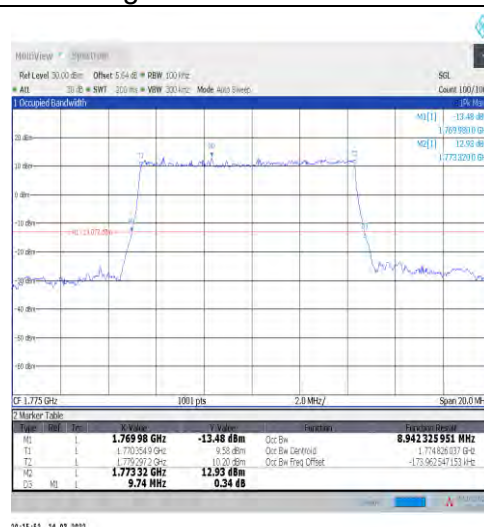
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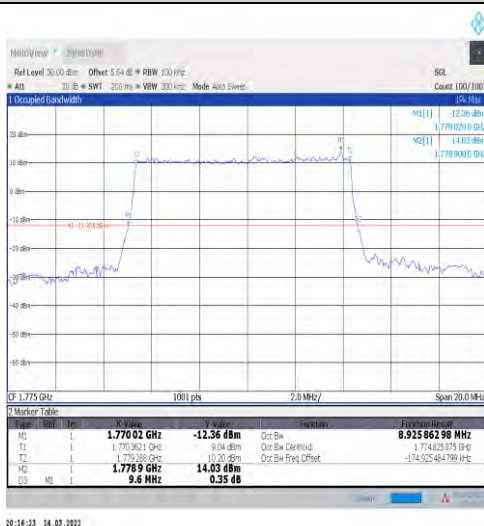
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1-9.298-10.020≤10-PASS

1-N66-15-10-H-1-DFT-QPSK-Outer_Full-50@0-Ant1
-8.942-9.740≤10-PASS



1-N66-15-10-H-2-DFT-PI2BPSK-Outer_Full-50@0-Ant1
nt1-8.926-9.600≤10-PASS

1-N66-15-10-H-3-DFT-16QAM-Outer_Full-50@0-Ant
1-8.945-9.720≤10-PASS



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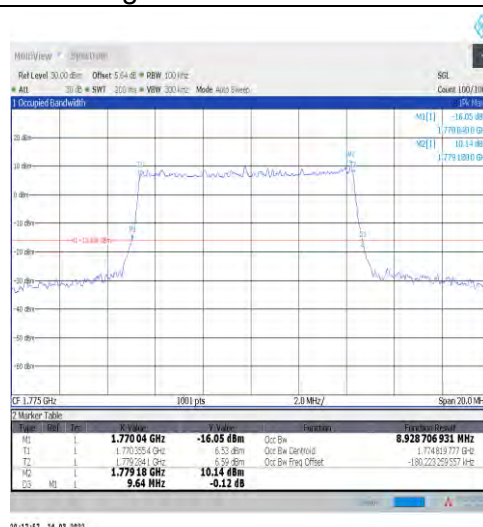
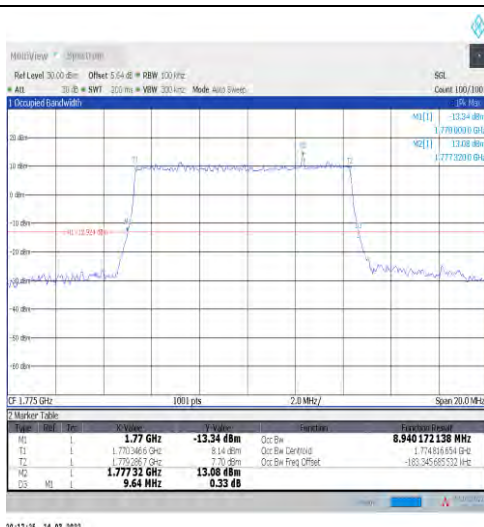
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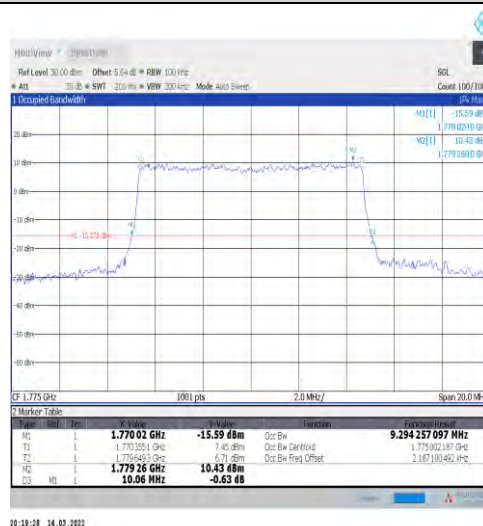
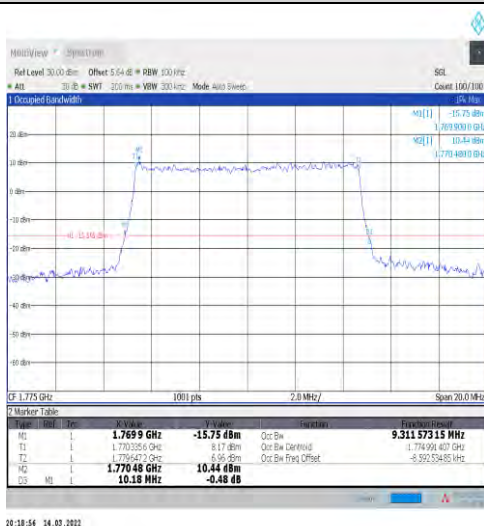
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Page: 34 of 102



1-N66-15-10-H-4-DFT-64QAM-Outer_Full-50@0-Ant
1-8.94-9.640-≤10-PASS

1-N66-15-10-H-5-DFT-256QAM-Outer_Full-50@0-A
nt1-8.929-9.640-≤10-PASS



1-N66-15-10-H-6-CP-QPSK-Outer_Full-52@0-Ant1
9.312-10.180-≤10-PASS

1-N66-15-10-H-7-CP-16QAM-Outer_Full-52@0-Ant1
-9.294-10.060-≤10-PASS



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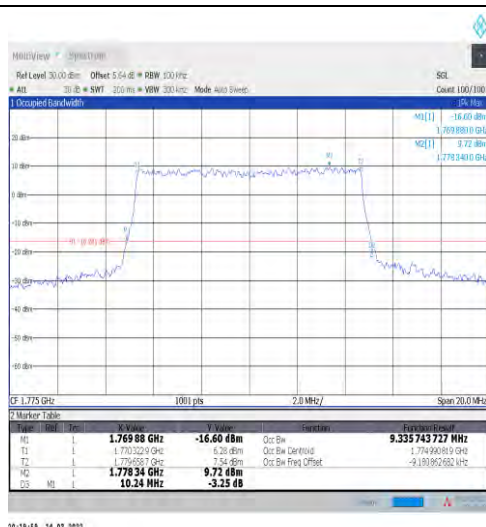
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-9.336-10.240≤10-PASS



1-N66-15-10-H-9-CP-256QAM-Outer_Full-52@0-Ant1
1-9.307-10.080≤10-PASS



1-N66-15-15-L-1-DFT-QPSK-Outer_Full-75@0-Ant1-
13.441-14.490≤15-PASS



1-N66-15-15-L-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1-
13.413-14.460≤15-PASS



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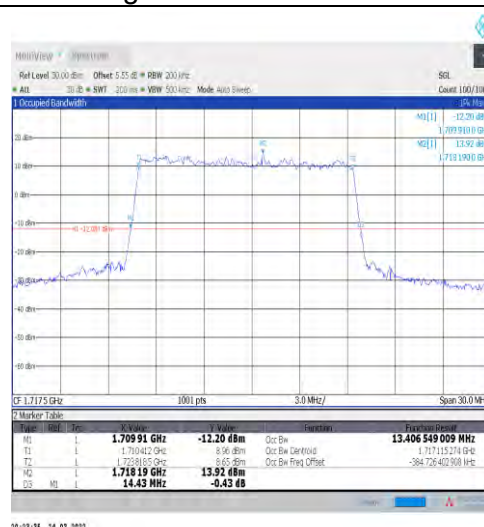
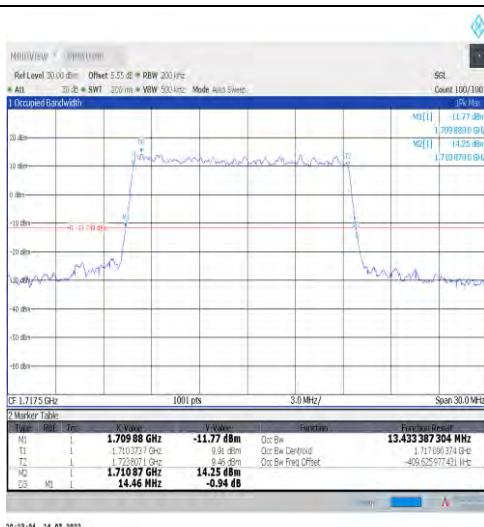
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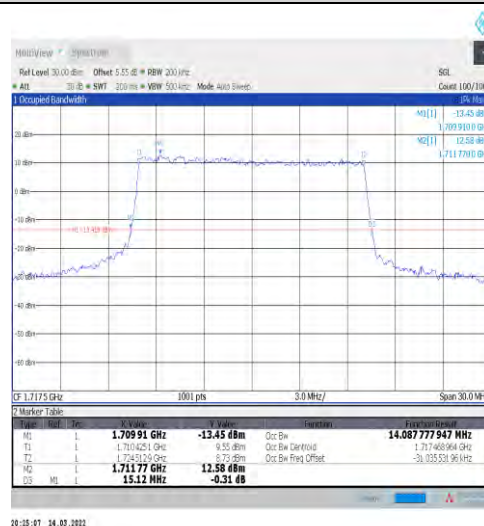
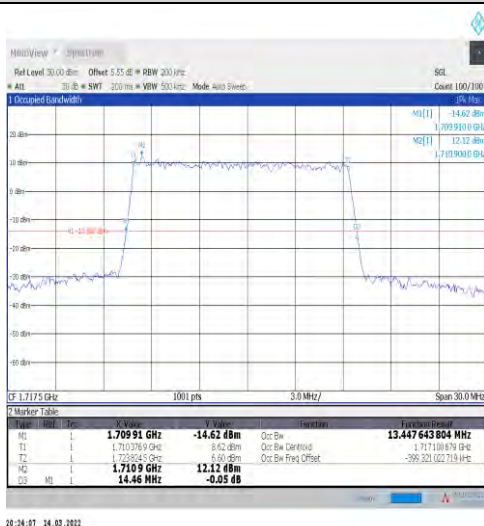
Rev.: 01

Page: 36 of 102



1-N66-15-15-L-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.433-14.460≤15-PASS

1-N66-15-15-L-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.407-14.430≤15-PASS



1-N66-15-15-L-5-DFT-256QAM-Outer_Full-75@0-Ant
t1-13.448-14.460≤15-PASS

1-N66-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-1
4.088-15.120≤15-PASS



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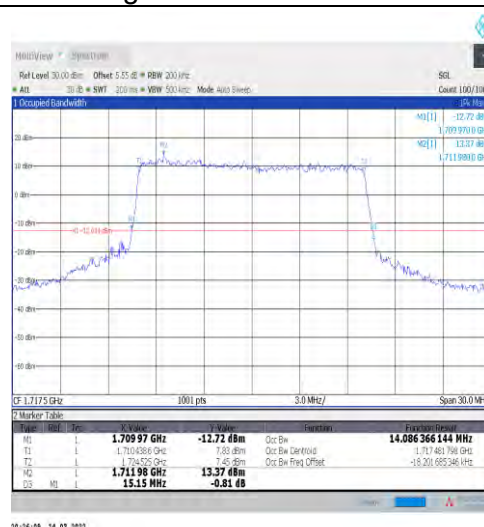
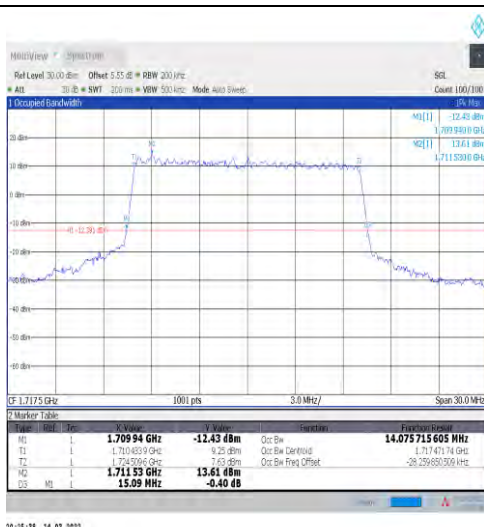
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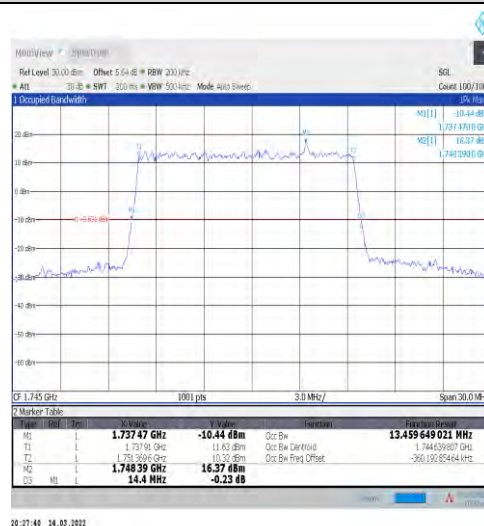
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Page: 37 of 102



1-N66-15-15-L-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.076-15.090≤15-PASS

1-N66-15-15-L-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.086-15.150≤15-PASS



1-N66-15-15-L-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.107-15.240≤15-PASS

1-N66-15-15-M-1-DFT-QPSK-Outer_Full-75@0-Ant1
-13.46-14.400≤15-PASS



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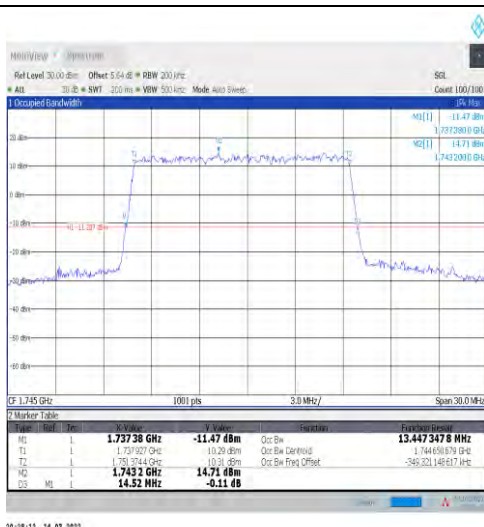
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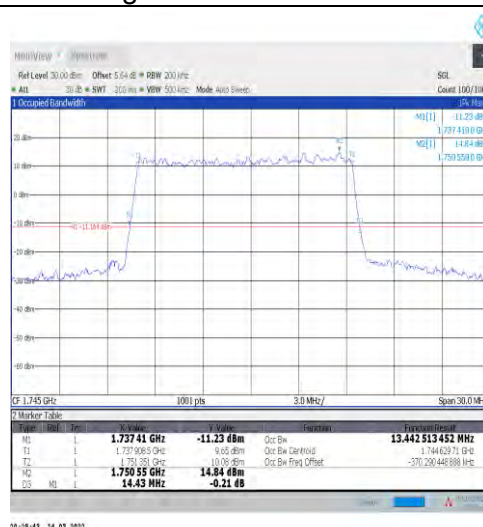
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Rev.: 01

Page: 38 of 102



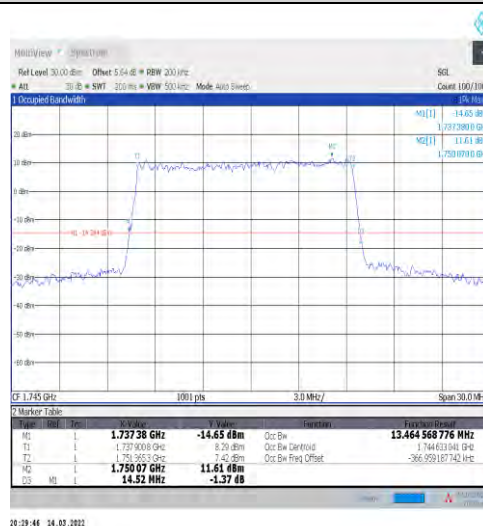
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nt1-13.447-14.520-≤15-PASS



1-N66-15-15-M-3-DFT-16QAM-Outer_Full-75@0-Ant
1-13.443-14.430-≤15-PASS



1-N66-15-15-M-4-DFT-64QAM-Outer_Full-75@0-Ant
1-13.431-14.460-≤15-PASS



1-N66-15-15-M-5-DFT-256QAM-Outer_Full-75@0-A
nt1-13.465-14.520-≤15-PASS



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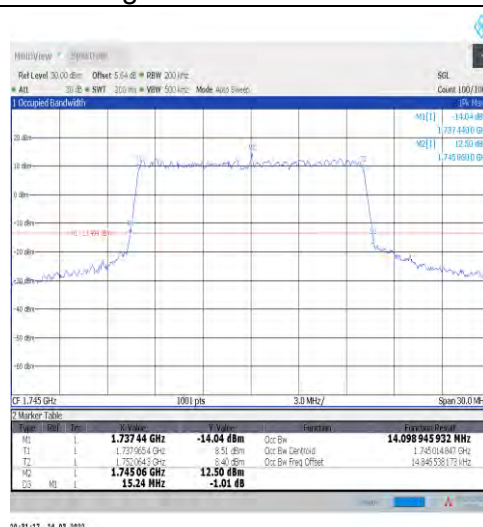
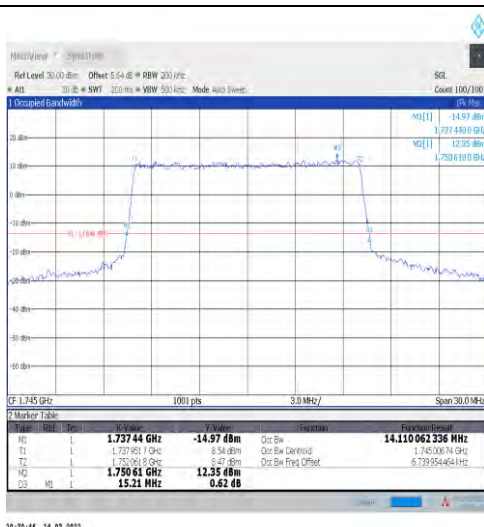
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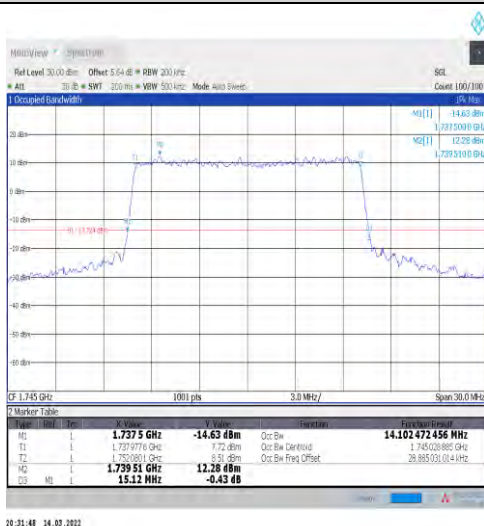
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Page: 39 of 102



1-N66-15-15-M-6-CP-QPSK-Outer_Full-79@0-Ant1-
14.11-15.210-≤15-PASS

1-N66-15-15-M-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.099-15.240-≤15-PASS



1-N66-15-15-M-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.102-15.120-≤15-PASS

1-N66-15-15-M-9-CP-256QAM-Outer_Full-79@0-Ant
1-14.117-15.270-≤15-PASS



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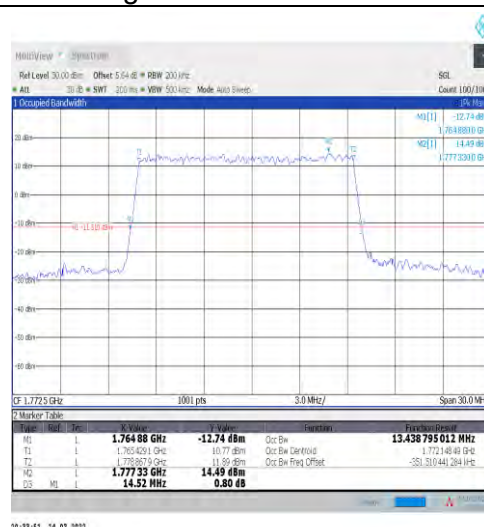
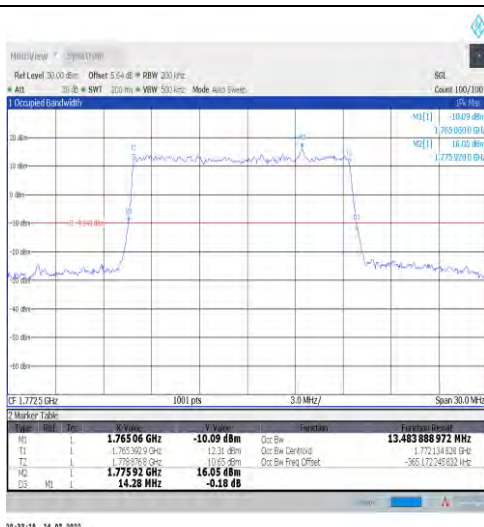
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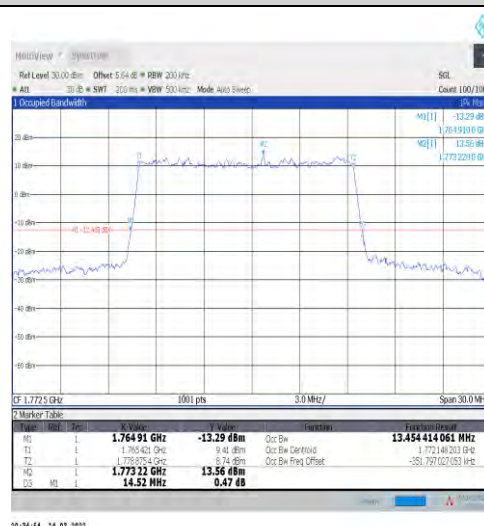
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Page: 40 of 102



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-13.484-14.280≤15-PASS

1-N66-15-15-H-2-DFT-PI2BPSK-Outer_Full-75@0-Ant1
-13.439-14.520≤15-PASS



1-N66-15-15-H-3-DFT-16QAM-Outer_Full-75@0-Ant1
1-13.478-14.520≤15-PASS

1-N66-15-15-H-4-DFT-64QAM-Outer_Full-75@0-Ant1
1-13.454-14.520≤15-PASS



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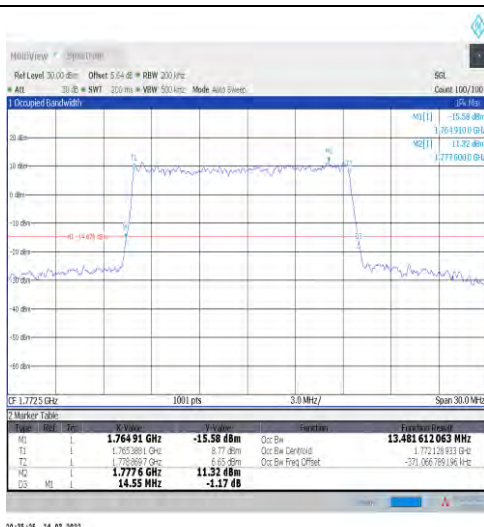
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Page: 41 of 102



20:35:15 14.03.2022

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nt1-13.482-14.550-≤15-PASS



20:36:15 14.03.2022

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20:36:54 14.03.2022

1-N66-15-15-H-7-CP-16QAM-Outer_Full-79@0-Ant1
-14.119-15.180-≤15-PASS



20:37:27 14.03.2022

1-N66-15-15-H-8-CP-64QAM-Outer_Full-79@0-Ant1
-14.128-15.210-≤15-PASS



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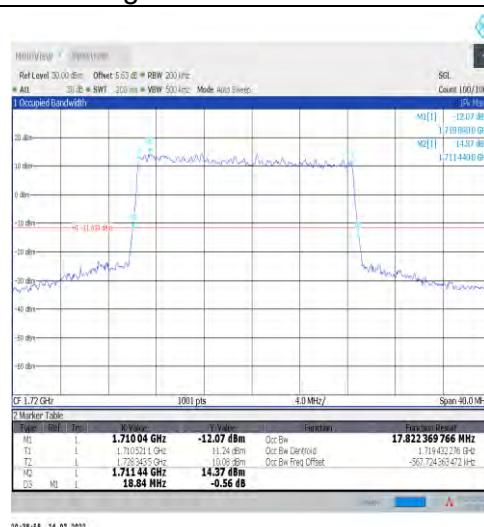
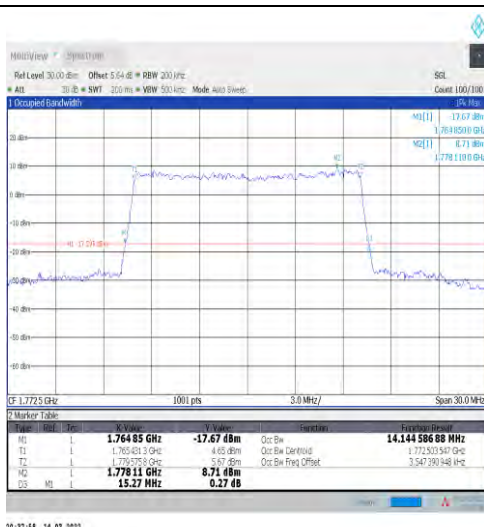
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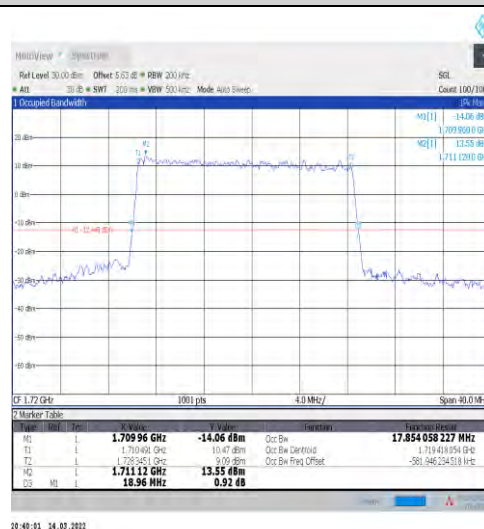
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Page: 42 of 102



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1-14.145-15.270-≤15-PASS

1-N66-15-20-L-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.822-18.840-≤20-PASS



1-N66-15-20-L-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
1-17.877-18.920-≤20-PASS

1-N66-15-20-L-3-DFT-16QAM-Outer_Full-100@0-Ant
1-17.854-18.960-≤20-PASS



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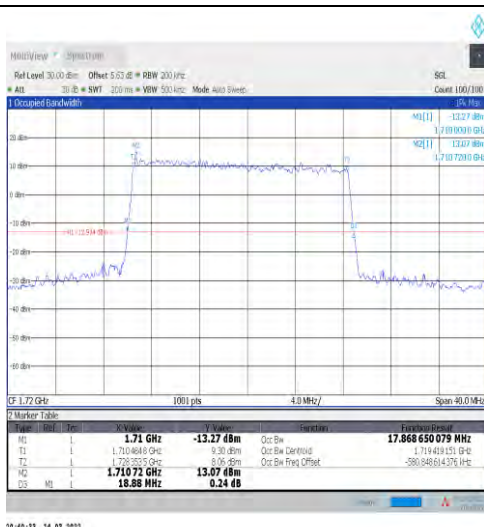
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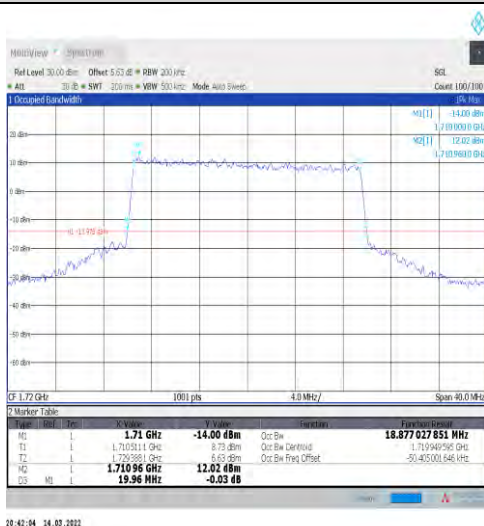
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Page: 43 of 102



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t1-17.869-18.880-≤20-PASS

1-N66-15-20-L-5-DFT-256QAM-Outer_Full-100@0-A
nt1-17.829-18.920-≤20-PASS



1-N66-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1
18.877-19.960-≤20-PASS

1-N66-15-20-L-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.919-20.080-≤20-PASS



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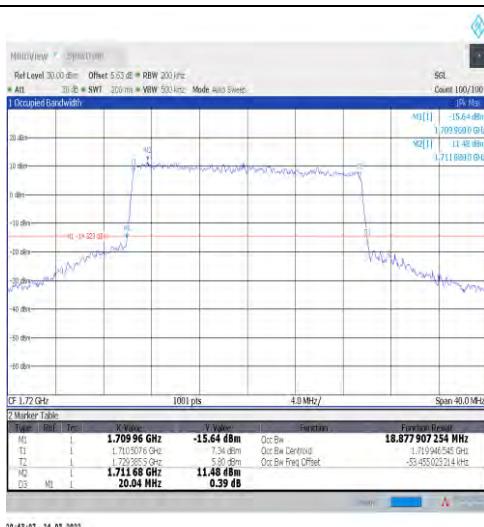
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Rev.: 01

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1-N66-15-20-L-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.878-20.040-≤20-PASS

1-N66-15-20-L-9-CP-256QAM-Outer_Full-106@0-Ant
t1-18.913-20.000-≤20-PASS



1-N66-15-20-M-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.88-18.920-≤20-PASS

1-N66-15-20-M-2-DFT-PI2BPSK-Outer_Full-100@0-Ant
Ant1-17.864-18.880-≤20-PASS



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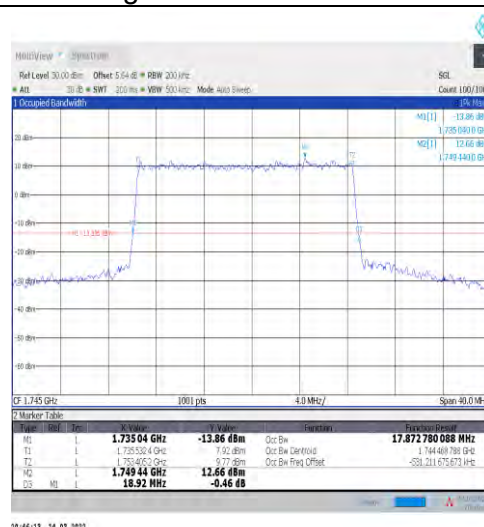
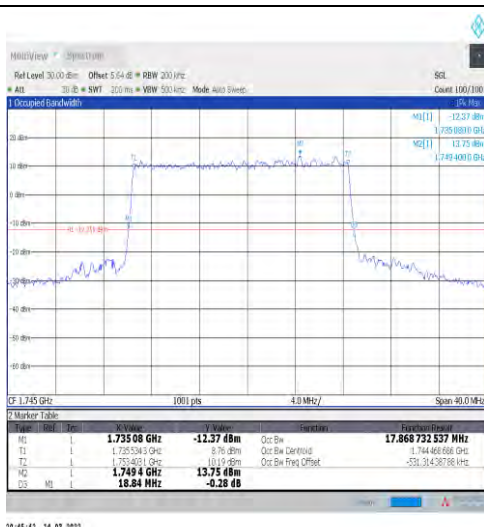
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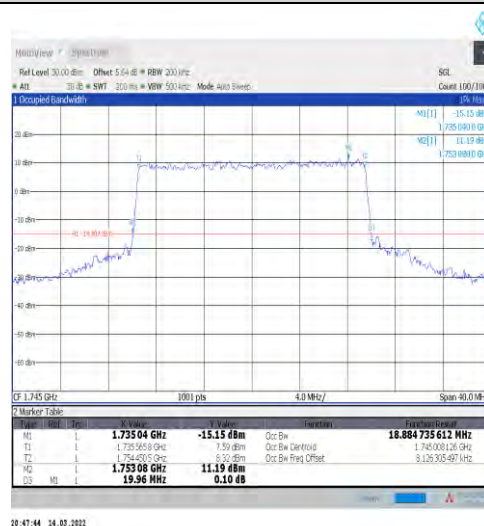
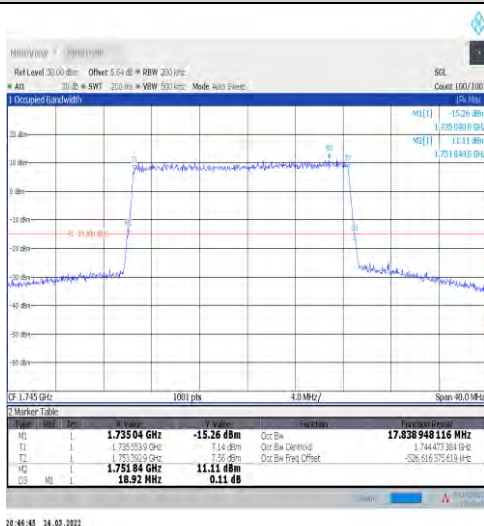
Rev.: 01

Page: 45 of 102



1-N66-15-20-M-3-DFT-16QAM-Outer_Full-100@0-A
nt1-17.869-18.840-≤20-PASS

1-N66-15-20-M-4-DFT-64QAM-Outer_Full-100@0-A
nt1-17.873-18.920-≤20-PASS



1-N66-15-20-M-5-DFT-256QAM-Outer_Full-100@0-A
Ant1-17.839-18.920-≤20-PASS

1-N66-15-20-M-6-CP-QPSK-Outer_Full-106@0-A nt1-18.885-19.960-≤20-PASS



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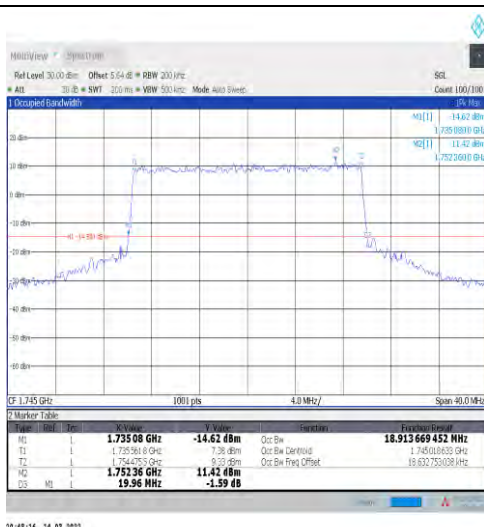
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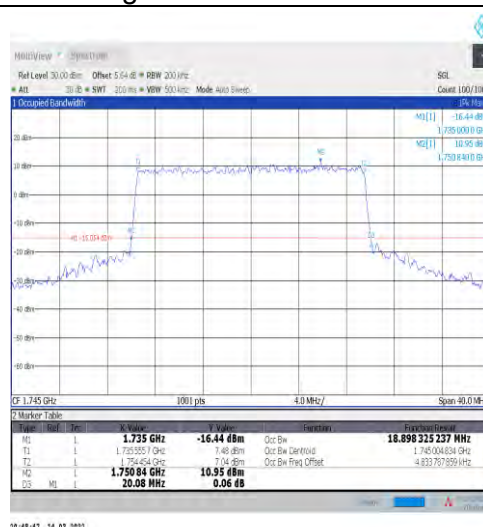
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Rev.: 01

Page: 46 of 102



1-N66-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant
1-18.914-19.960-≤20-PASS



1-N66-15-20-M-8-CP-64QAM-Outer_Full-106@0-Ant
1-18.898-20.080-≤20-PASS



1-N66-15-20-M-9-CP-256QAM-Outer_Full-106@0-Ant
1-18.917-19.960-≤20-PASS



1-N66-15-20-H-1-DFT-QPSK-Outer_Full-100@0-Ant
1-17.912-19.040-≤20-PASS



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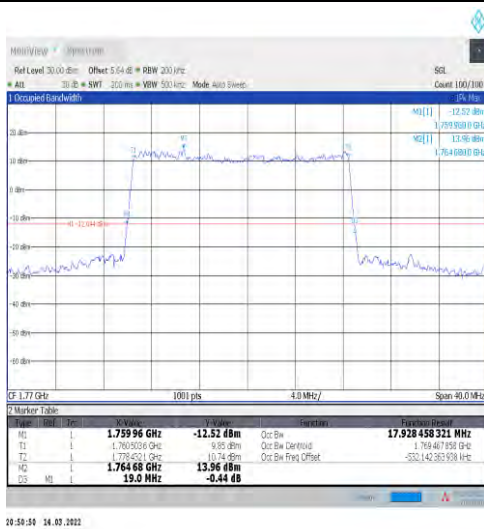
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Rev.: 01

Page: 47 of 102



1-N66-15-20-H-2-DFT-PI2BPSK-Outer_Full-100@0-Ant1-17.928-19.000-≤20-PASS

1-N66-15-20-H-3-DFT-16QAM-Outer_Full-100@0-Ant1-17.905-18.960-≤20-PASS



1-N66-15-20-H-4-DFT-64QAM-Outer_Full-100@0-Ant1-17.912-18.960-≤20-PASS

1-N66-15-20-H-5-DFT-256QAM-Outer_Full-100@0-Ant1-17.873-18.880-≤20-PASS



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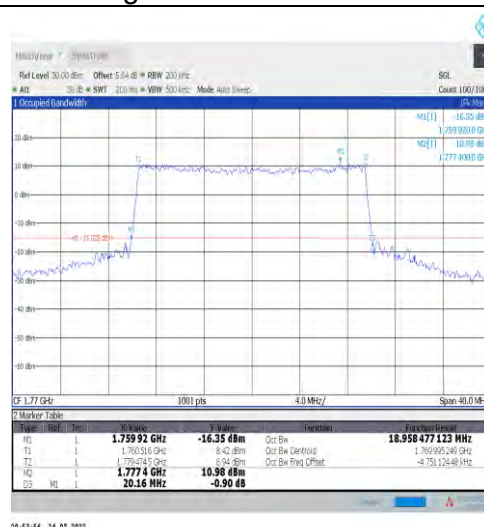
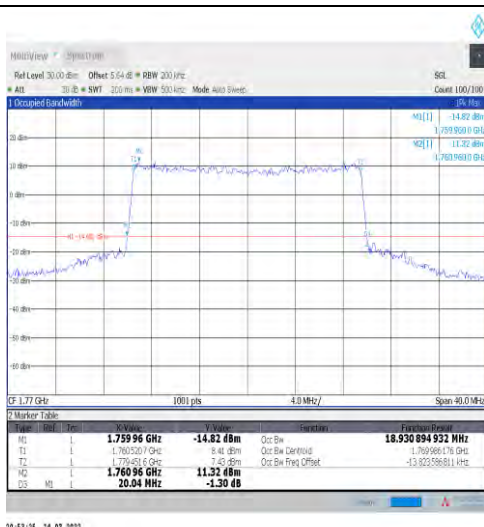
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Rev.: 01

Page: 48 of 102



1-N66-15-20-H-6-CP-QPSK-Outer_Full-106@0-Ant1
-18.931-20.040-≤20-PASS

1-N66-15-20-H-7-CP-16QAM-Outer_Full-106@0-Ant1
1-18.958-20.160-≤20-PASS



1-N66-15-20-H-8-CP-64QAM-Outer_Full-106@0-Ant1
1-18.947-20.680-≤20-PASS

1-N66-15-20-H-9-CP-256QAM-Outer_Full-106@0-Ant1
1-18.965-20.040-≤20-PASS



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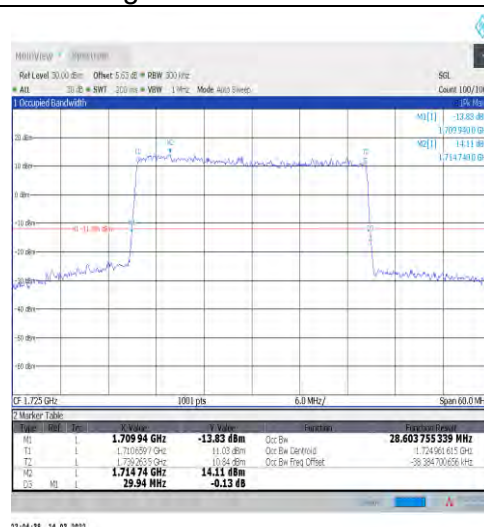
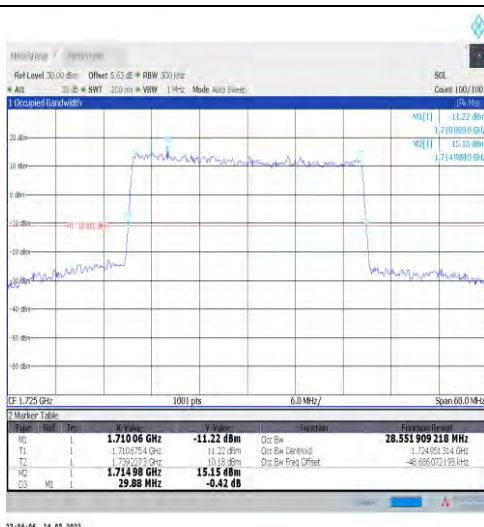
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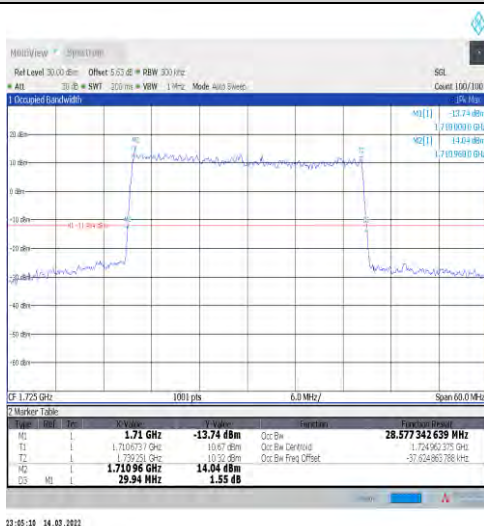
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Page: 49 of 102



1-N66-15-30-L-1-DFT-QPSK-Outer_Full-160@0-Ant
1-28.552-29.880-≤30-PASS

1-N66-15-30-L-2-DFT-PI2BPSK-Outer_Full-160@0-Ant
1-28.604-29.940-≤30-PASS



1-N66-15-30-L-3-DFT-16QAM-Outer_Full-160@0-Ant
t1-28.577-29.940-≤30-PASS

1-N66-15-30-L-4-DFT-64QAM-Outer_Full-160@0-Ant
t1-28.587-29.880-≤30-PASS



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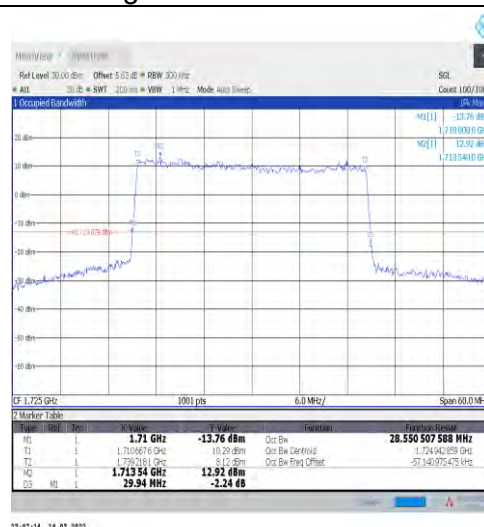
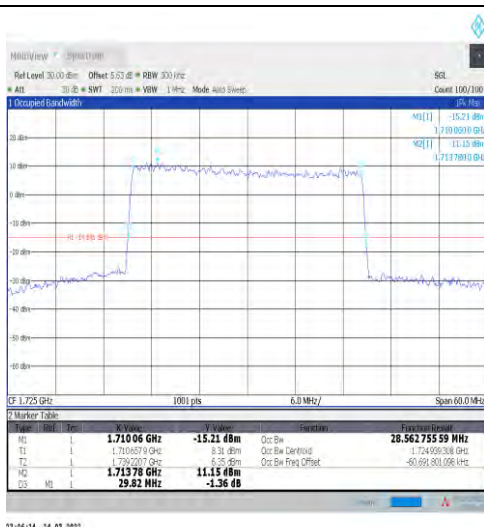
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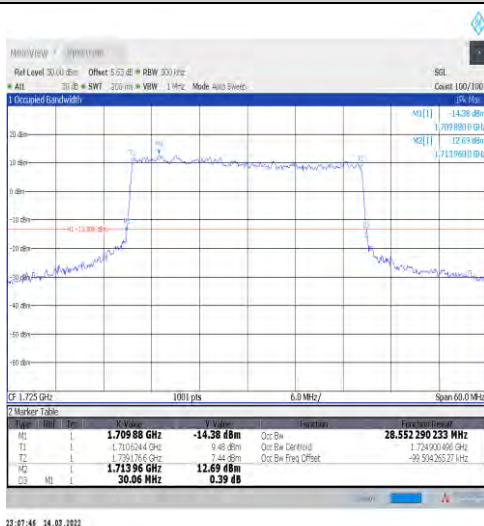
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Page: 50 of 102



1-N66-15-30-L-5-DFT-256QAM-Outer_Full-160@0-A
nt1-28.563-29.820-≤30-PASS

1-N66-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-
28.551-29.940-≤30-PASS



1-N66-15-30-L-7-CP-16QAM-Outer_Full-160@0-Ant
1-28.552-30.060-≤30-PASS

1-N66-15-30-L-8-CP-64QAM-Outer_Full-160@0-Ant
1-28.58-29.820-≤30-PASS



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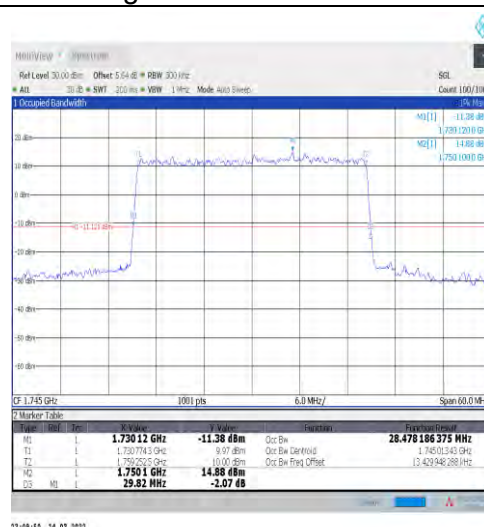
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Rev.: 01

Page: 51 of 102



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t1-28.557-29.940-≤30-PASS

1-N66-15-30-M-1-DFT-QPSK-Outer_Full-160@0-Ant
t1-28.478-29.820-≤30-PASS



1-N66-15-30-M-2-DFT-PI2BPSK-Outer_Full-160@0-Ant
t1-28.525-29.880-≤30-PASS

1-N66-15-30-M-3-DFT-16QAM-Outer_Full-160@0-Ant
t1-28.525-30.000-≤30-PASS



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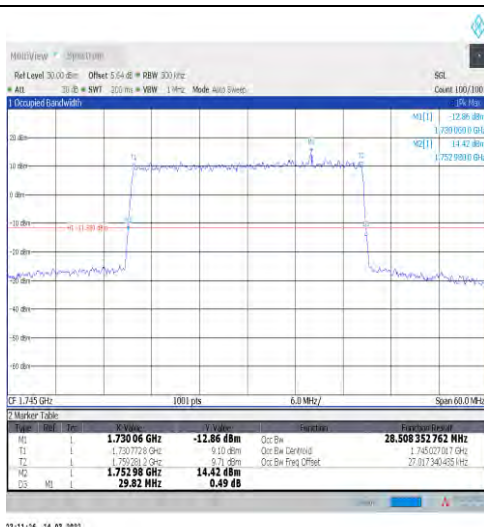
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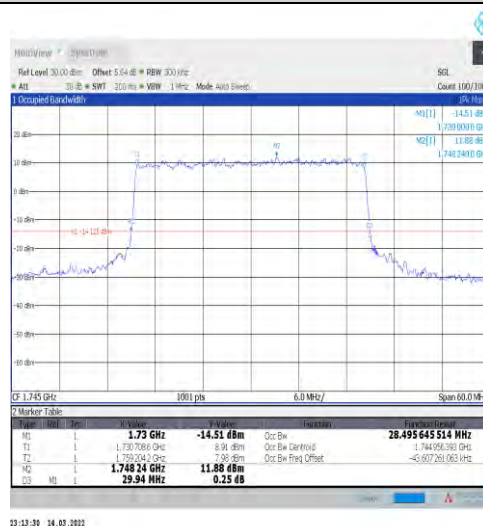
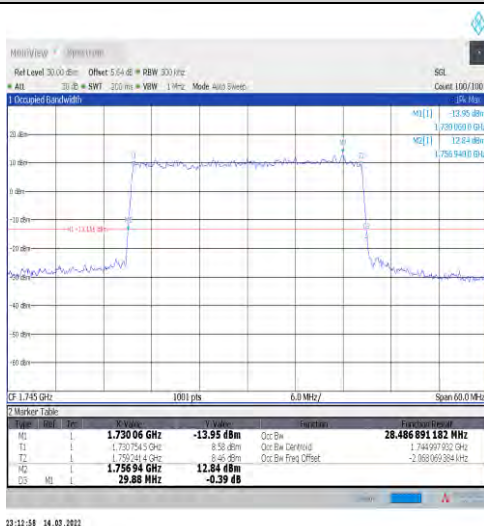
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Page: 52 of 102



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Ant1-28.508-29.820-≤30-PASS

1-N66-15-30-M-5-DFT-256QAM-Outer_Full-160@0-A
Ant1-28.511-29.880-≤30-PASS



1-N66-15-30-M-6-CP-QPSK-Outer_Full-160@0-Ant1
-28.487-29.880-≤30-PASS

1-N66-15-30-M-7-CP-16QAM-Outer_Full-160@0-Ant1
1-28.496-29.940-≤30-PASS



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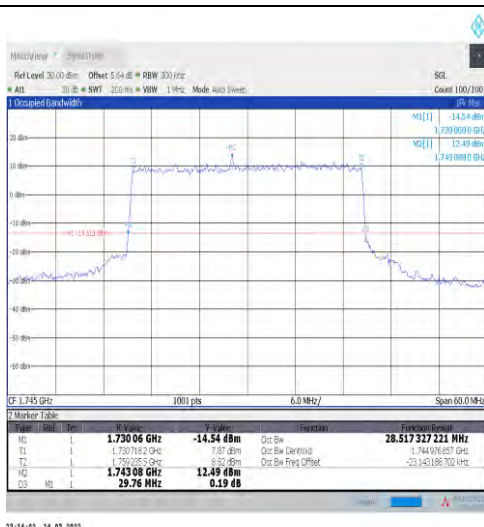
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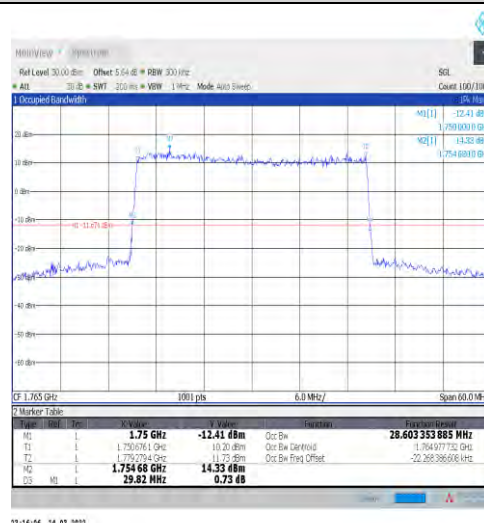
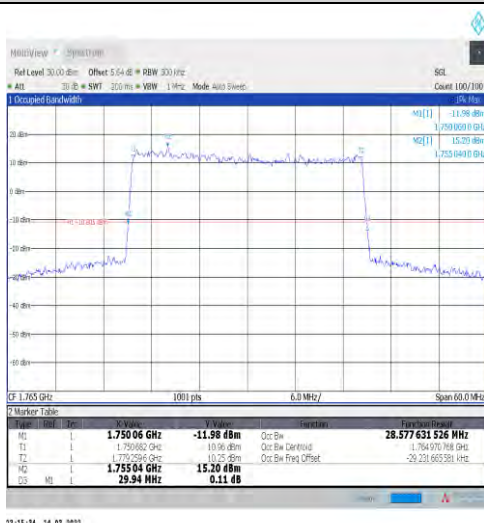
Rev.: 01

Page: 53 of 102



1-N66-15-30-M-8-CP-64QAM-Outer_Full-160@0-Ant
1-28.517-29.760-≤30-PASS

1-N66-15-30-M-9-CP-256QAM-Outer_Full-160@0-A
nt1-28.496-29.940-≤30-PASS



1-N66-15-30-H-1-DFT-QPSK-Outer_Full-160@0-Ant
1-28.578-29.940-≤30-PASS

1-N66-15-30-H-2-DFT-PI2BPSK-Outer_Full-160@0-A
Ant1-28.603-29.820-≤30-PASS



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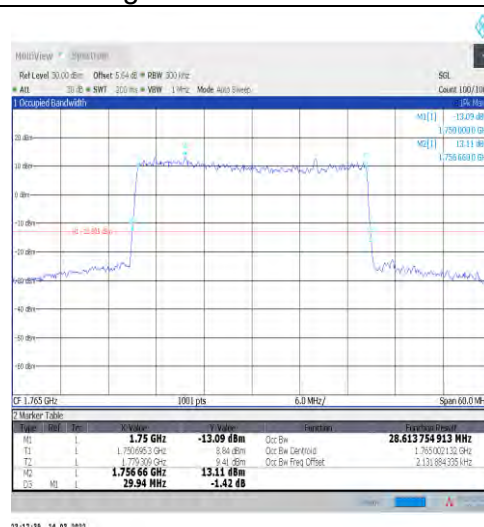
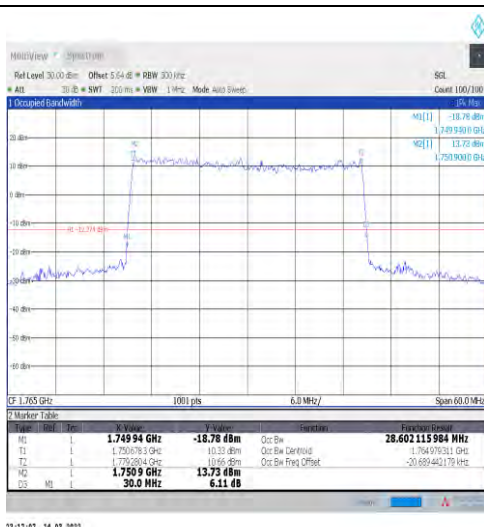
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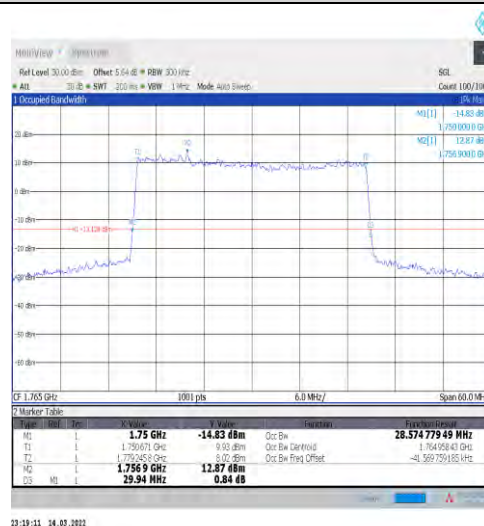
Rev.: 01

Page: 54 of 102



1-N66-15-30-H-3-DFT-16QAM-Outer_Full-160@0-A
nt1-28.602-30.000-≤30-PASS

1-N66-15-30-H-4-DFT-64QAM-Outer_Full-160@0-A
nt1-28.614-29.940-≤30-PASS



1-N66-15-30-H-5-DFT-256QAM-Outer_Full-160@0-A
Ant1-28.61-29.940-≤30-PASS

1-N66-15-30-H-6-CP-QPSK-Outer_Full-160@0-A nt1
-28.575-29.940-≤30-PASS



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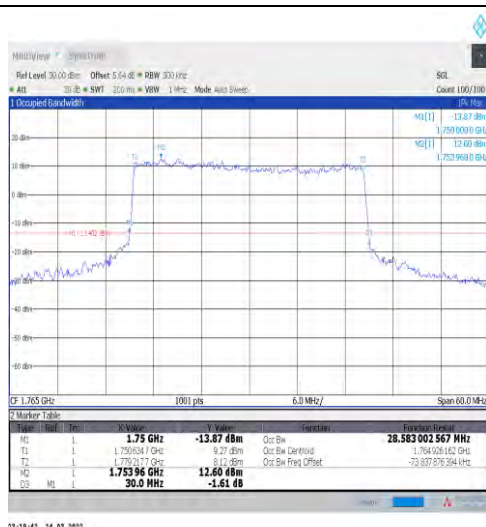
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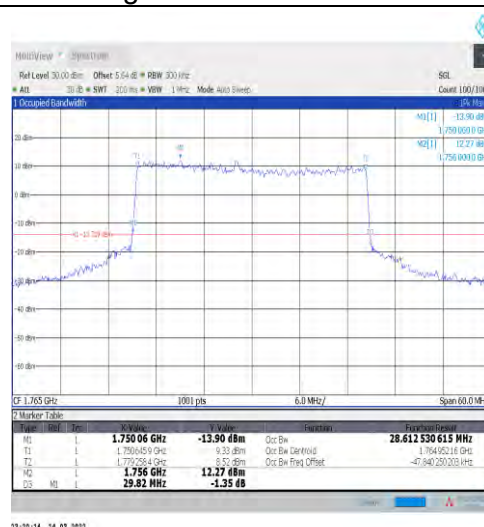
Report No.: SUZR/2022/1002202

Rev.: 01

Page: 55 of 102



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1-28.583-30.000-≤30-PASS



1-N66-15-30-H-8-CP-64QAM-Outer_Full-160@0-Ant
1-28.613-29.820-≤30-PASS



1-N66-15-30-H-9-CP-256QAM-Outer_Full-160@0-Ant
1-28.585-29.940-≤30-PASS



1-N66-15-40-L-1-DFT-QPSK-Outer_Full-216@0-Ant
1-38.656-40.480-≤40-PASS



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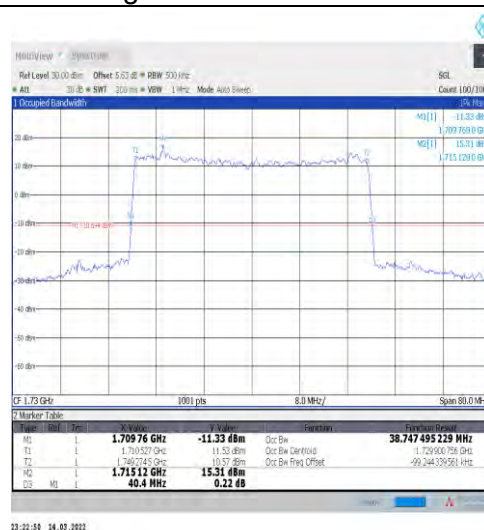
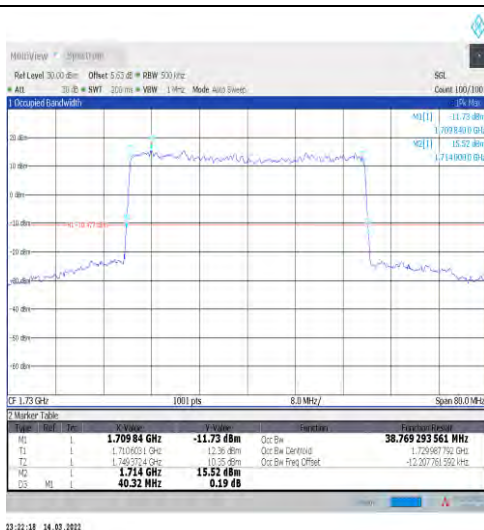
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Rev.: 01

Page: 56 of 102



1-N66-15-40-L-2-DFT-PI2BPSK-Outer_Full-216@0-Ant1-38.769-40.320-≤40-PASS

1-N66-15-40-L-3-DFT-16QAM-Outer_Full-216@0-An t1-38.747-40.400-≤40-PASS



1-N66-15-40-L-4-DFT-64QAM-Outer_Full-216@0-An t1-38.616-40.400-≤40-PASS

1-N66-15-40-L-5-DFT-256QAM-Outer_Full-216@0-A nt1-38.658-40.320-≤40-PASS



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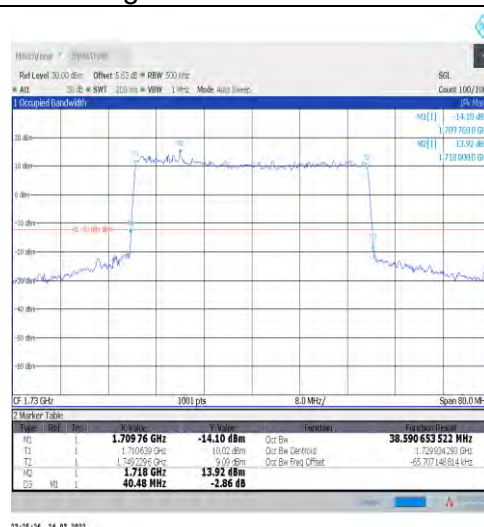
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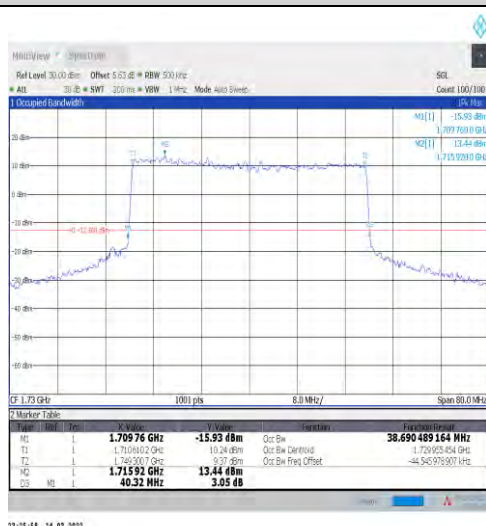
Page: 57 of 102



1-N66-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-
38.649-40.480-≤40-PASS



1-N66-15-40-L-7-CP-16QAM-Outer_Full-216@0-Ant
1-38.591-40.480-≤40-PASS



1-N66-15-40-L-8-CP-64QAM-Outer_Full-216@0-Ant
1-38.69-40.320-≤40-PASS



1-N66-15-40-L-9-CP-256QAM-Outer_Full-216@0-Ant
1-38.622-40.320-≤40-PASS



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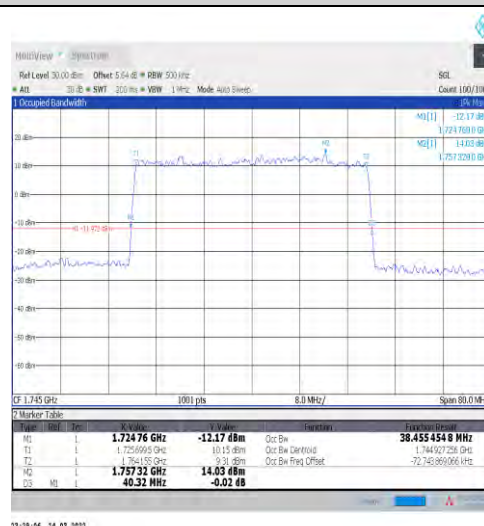
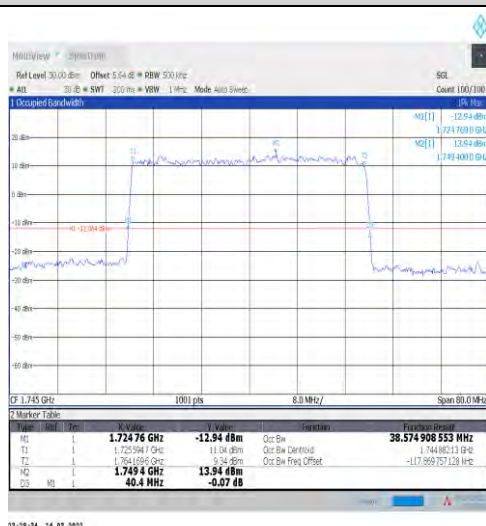
Rev.: 01

Page: 58 of 102



1-N66-15-40-M-1-DFT-QPSK-Outer_Full-216@0-Ant
1-38.476-40.320-≤40-PASS

1-N66-15-40-M-2-DFT-PI2BPSK-Outer_Full-216@0-Ant
1-38.598-40.320-≤40-PASS



1-N66-15-40-M-3-DFT-16QAM-Outer_Full-216@0-Ant
1-38.575-40.400-≤40-PASS

1-N66-15-40-M-4-DFT-64QAM-Outer_Full-216@0-Ant
1-38.455-40.320-≤40-PASS



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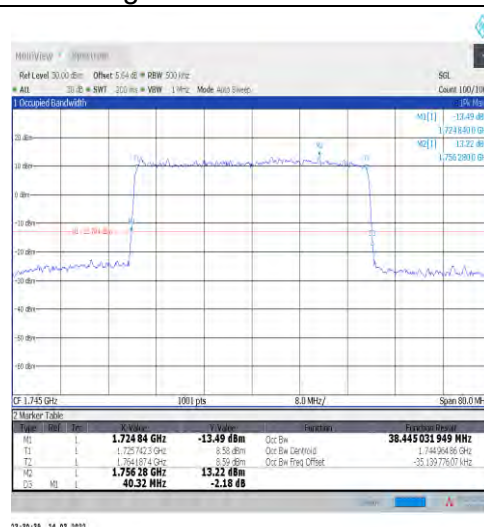
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Rev.: 01

Page: 59 of 102



1-N66-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-38.501-40.320-≤40-PASS

1-N66-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant1-38.445-40.320-≤40-PASS



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1-N66-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant1-38.522-40.320-≤40-PASS



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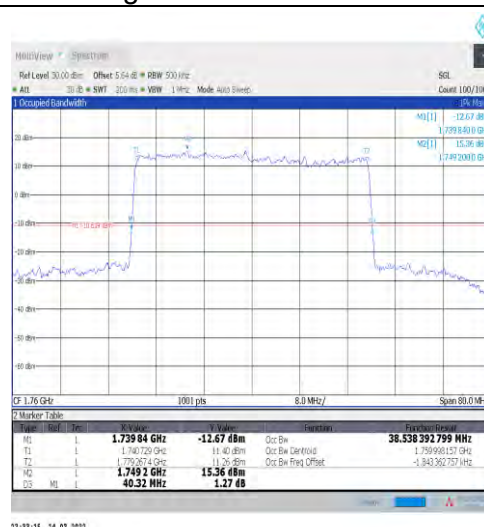
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Rev.: 01

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1-N66-15-40-M-9-CP-256QAM-Outer_Full-216@0-A
nt1-38.451-40.240-≤40-PASS

1-N66-15-40-H-1-DFT-QPSK-Outer_Full-216@0-Ant
1-38.538-40.320-≤40-PASS



1-N66-15-40-H-2-DFT-PI2BPSK-Outer_Full-216@0-A
Ant1-38.656-40.400-≤40-PASS

1-N66-15-40-H-3-DFT-16QAM-Outer_Full-216@0-A
nt1-38.639-40.320-≤40-PASS



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Rev.: 01

Page: 61 of 102



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nt1-38.514-40.400-≤40-PASS

1-N66-15-40-H-5-DFT-256QAM-Outer_Full-216@0-A
Ant1-38.545-40.240-≤40-PASS



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-38.526-40.320-≤40-PASS

1-N66-15-40-H-7-CP-16QAM-Outer_Full-216@0-Ant
1-38.479-40.320-≤40-PASS



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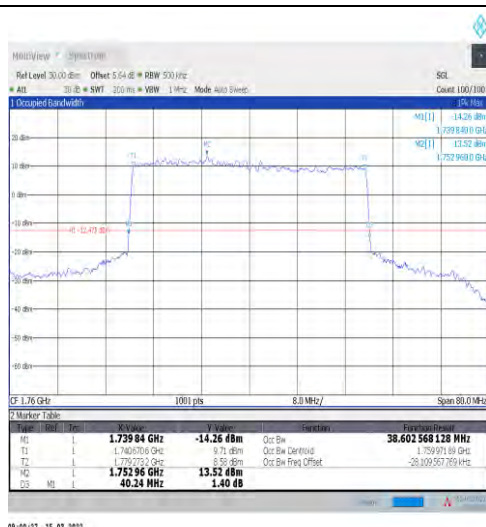
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Rev.: 01

Page: 62 of 102



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1-38.603-40.240≤40-PASS



1-N66-15-40-H-9-CP-256QAM-Outer_Full-216@0-A
nt1-38.523-40.160≤40-PASS



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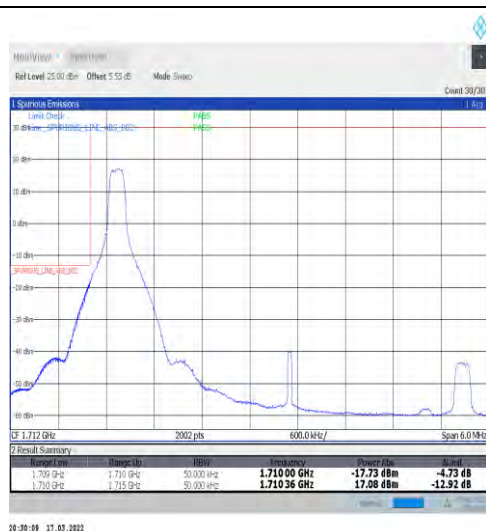
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Rev.: 01
Page: 63 of 102

Band Edge for SA

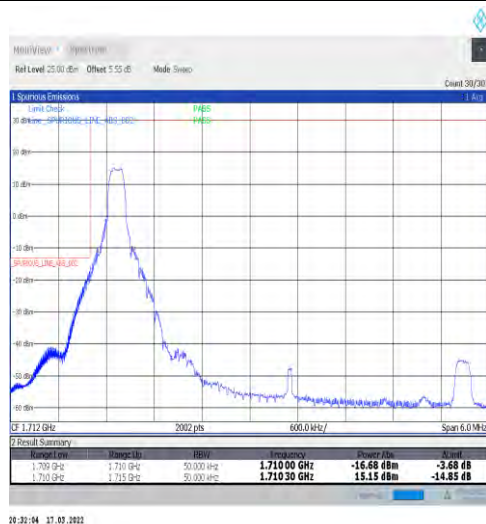
Test Graphs



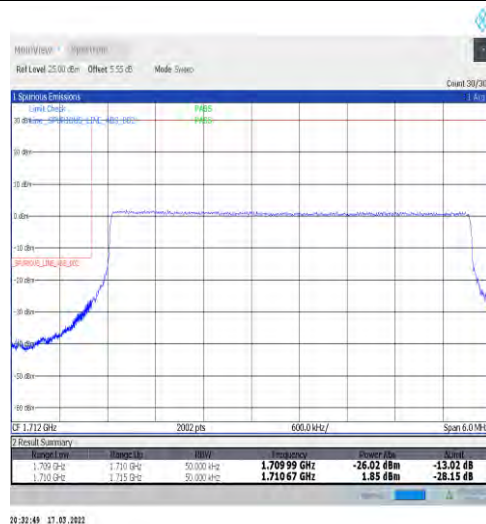
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1-N66-15-5-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66-15-5-L-6-CP-QPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph



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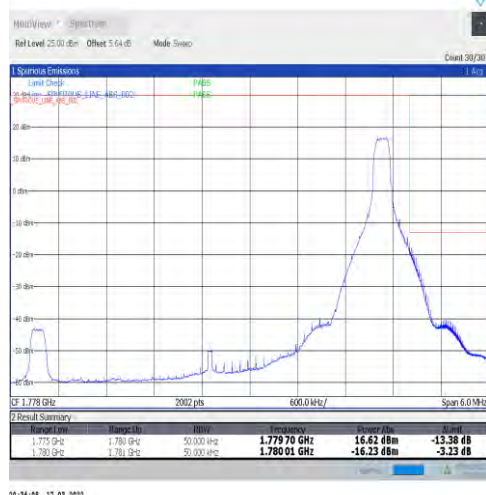
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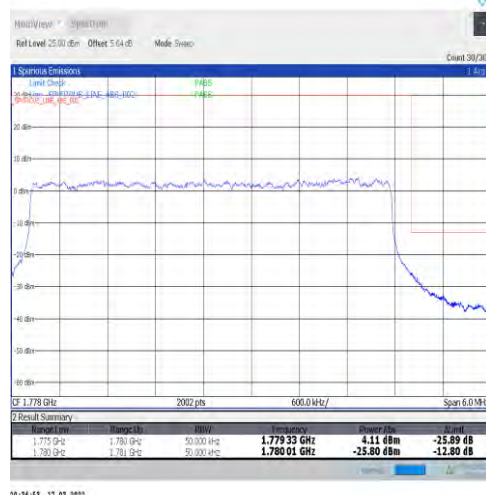
Rev.: 01

Page: 64 of 102



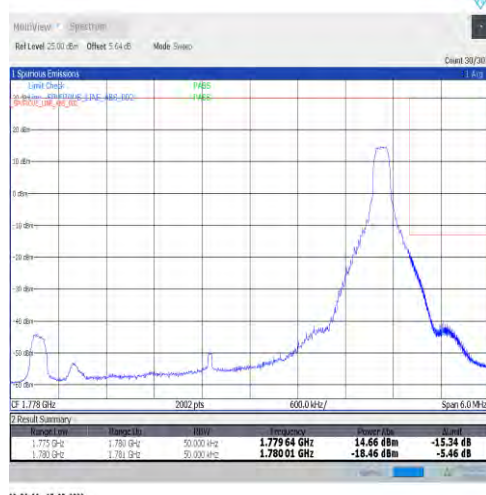
19-24-16 17.03.2022

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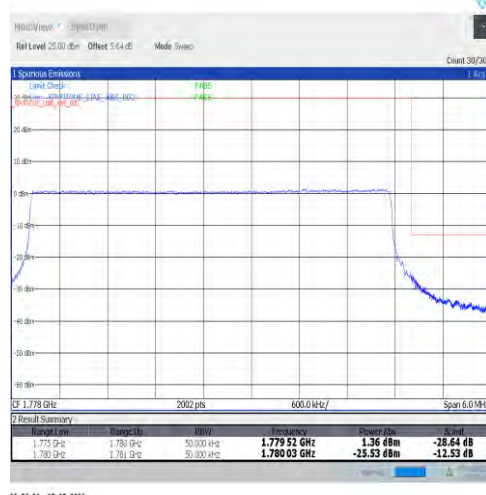
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1-N66-15-5-H-5-CP-QPSK-Edge_1RB_Right-1@24-Ant1-seegraph-PASS-see graph



19-26-16 17.03.2022

1-N66-15-5-H-6-CP-QPSK-Outer_Full-25@0-Ant1-seegraph-PASS-see graph



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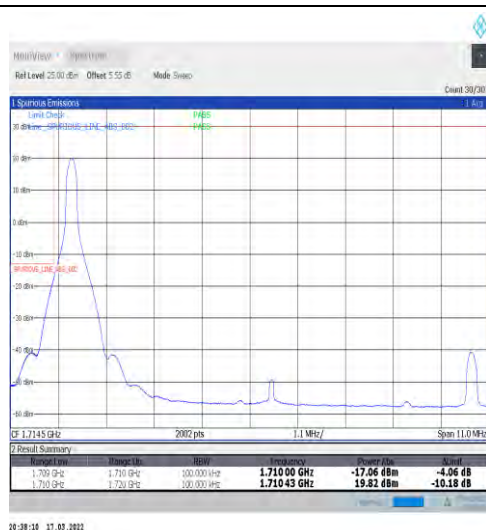
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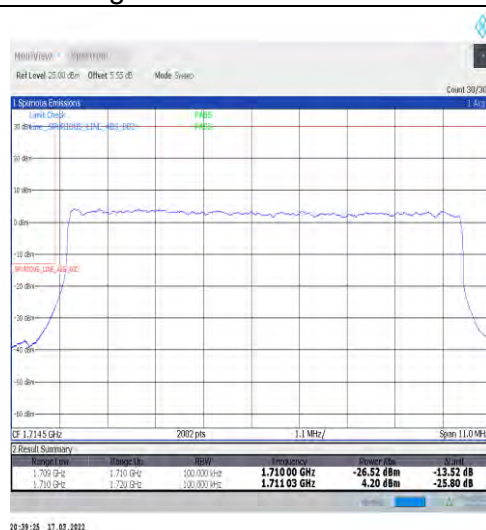
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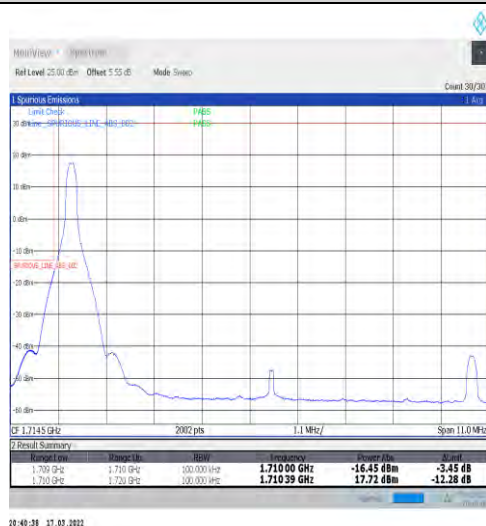
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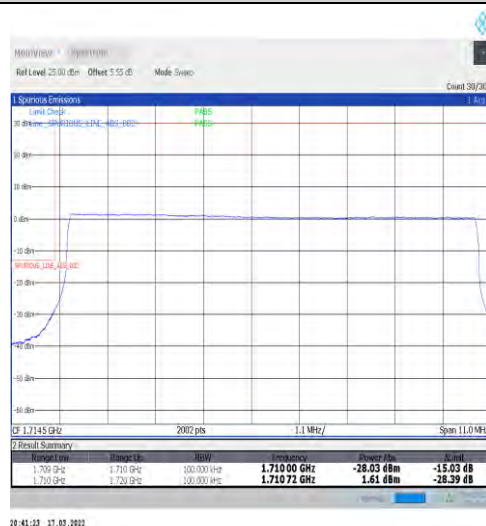
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1-N66-15-10-L-3-DFT-PI2BPSK-Outer_Full-50@0-Ant1-seegraph-PASS-see graph



1-N66-15-10-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66-15-10-L-6-CP-QPSK-Outer_Full-52@0-Ant1-seegraph-PASS-see graph



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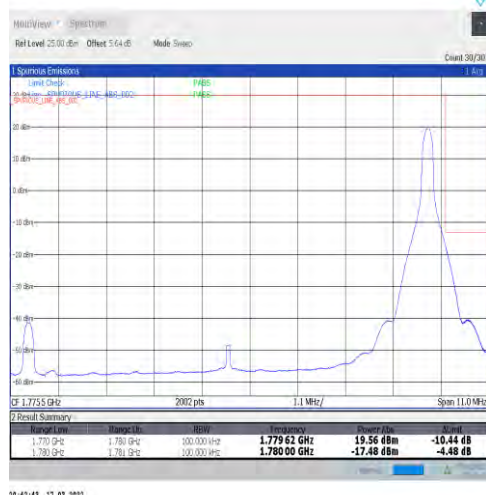
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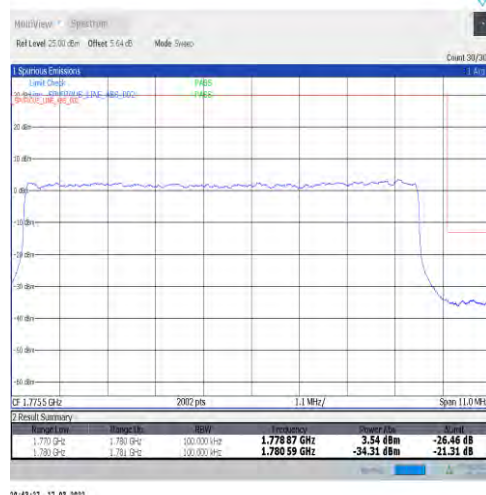
Rev.: 01

Page: 66 of 102



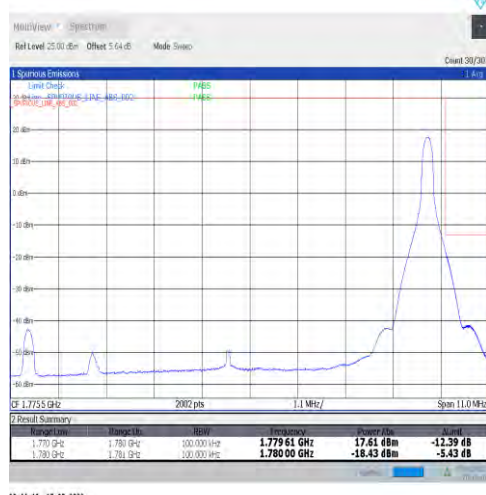
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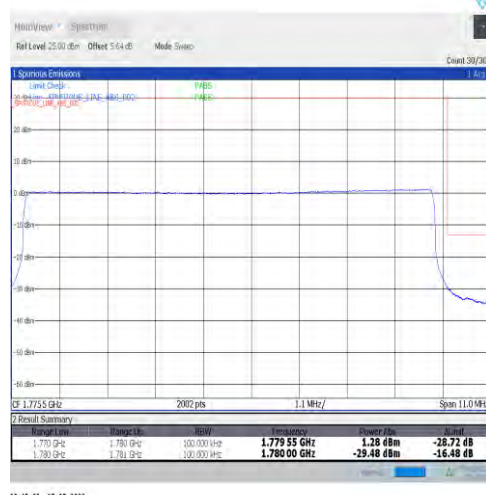
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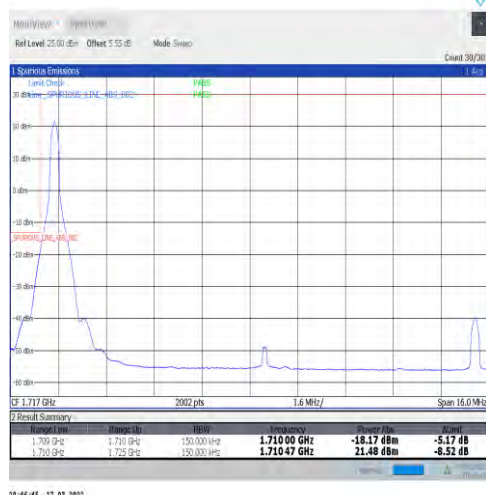
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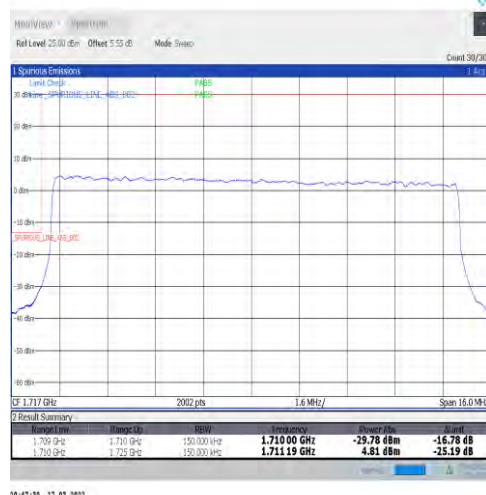
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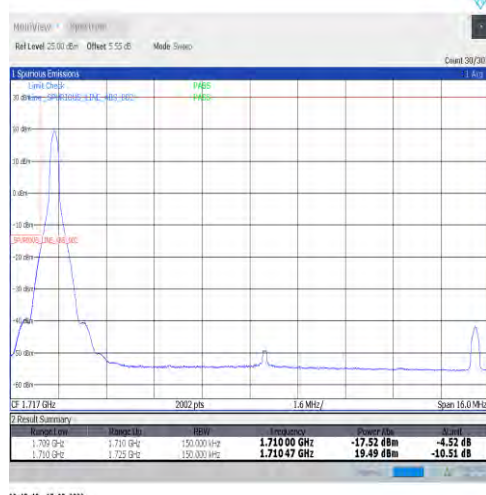
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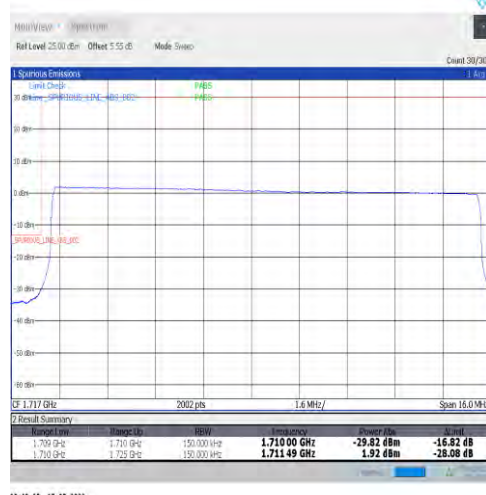
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1-N66-15-15-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66-15-15-L-6-CP-QPSK-Outer_Full-79@0-Ant1-seegraph-PASS-see graph



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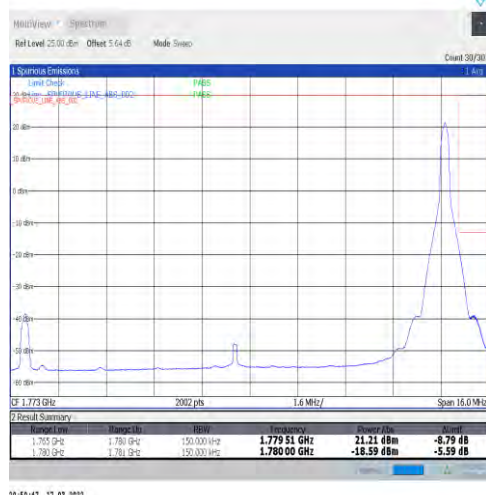
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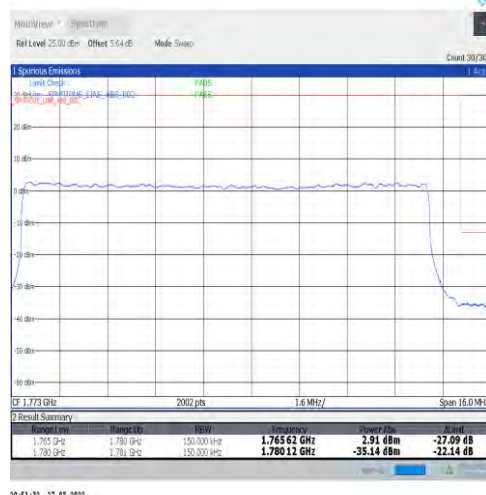
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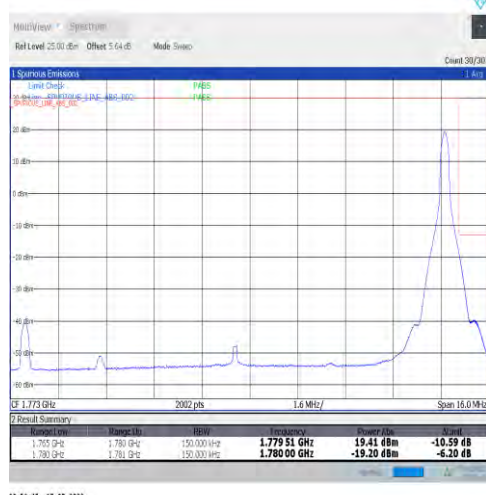
Page: 68 of 102



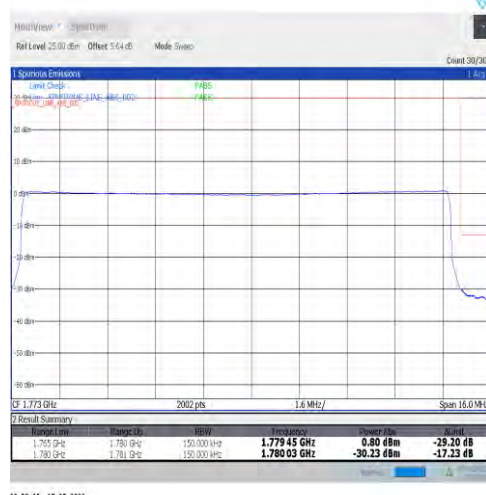
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1-N66-15-15-H-6-CP-QPSK-Outer_Full-79@0-Ant1-seegraph-PASS-see graph



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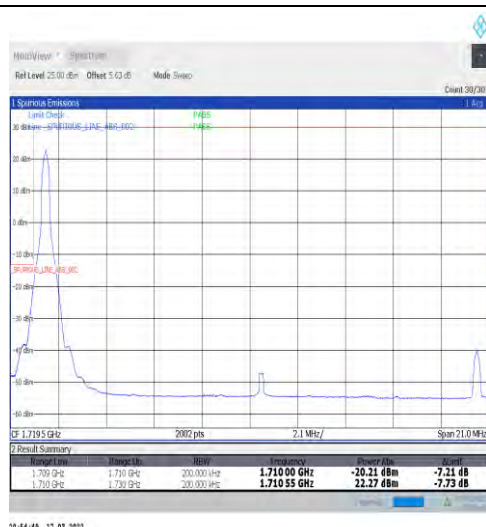
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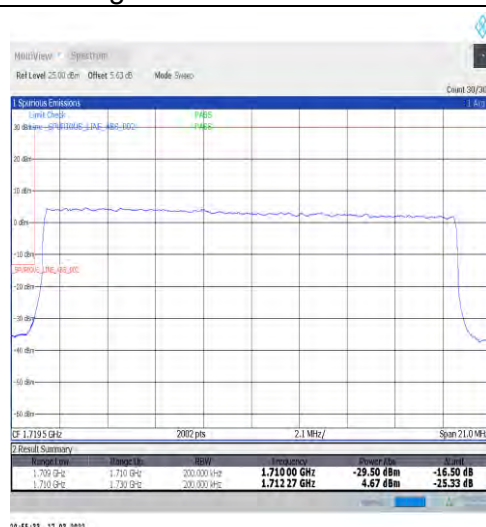
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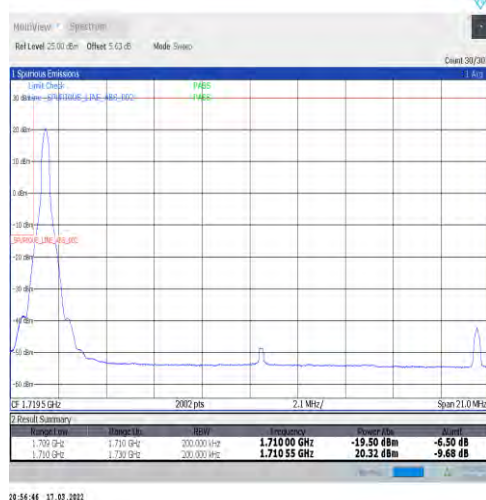
Page: 69 of 102



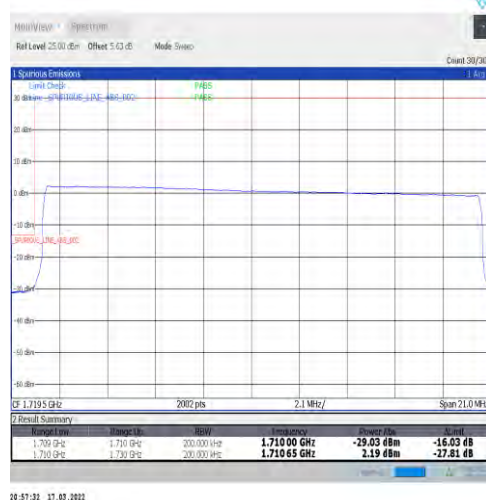
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1-N66-15-20-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66-15-20-L-6-CP-QPSK-Outer_Full-106@0-Ant1-seegraph-PASS-see graph



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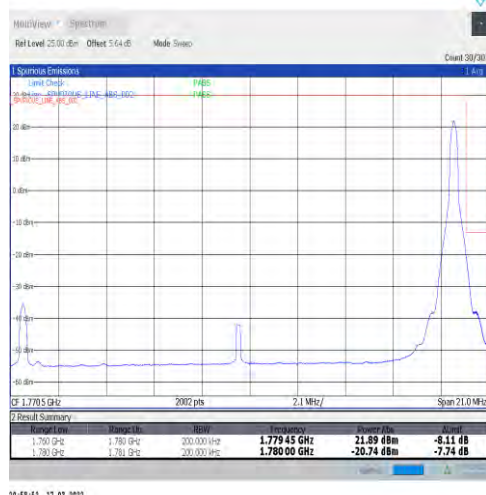
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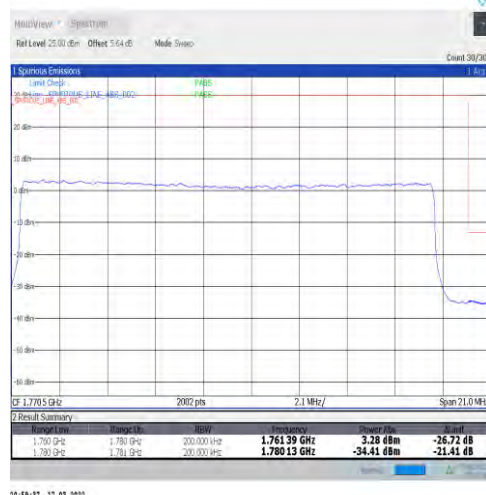
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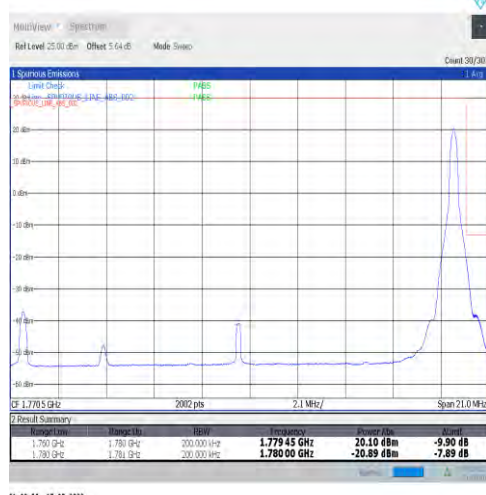
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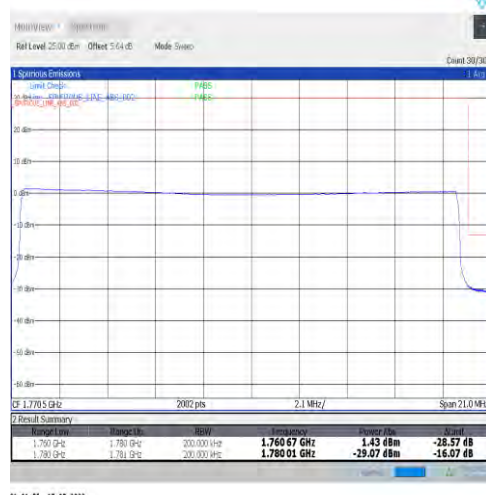
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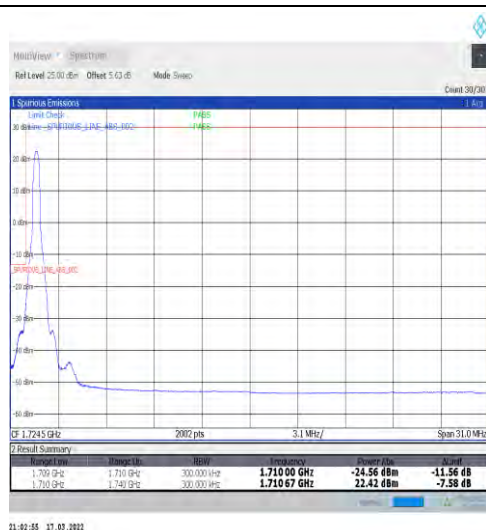
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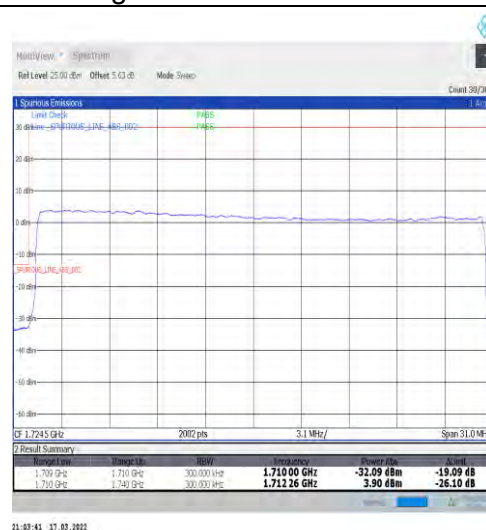
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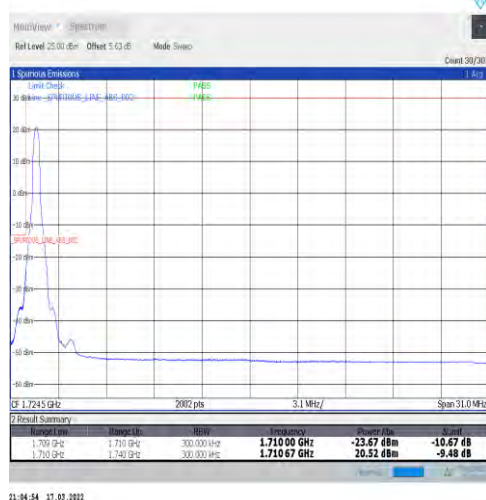
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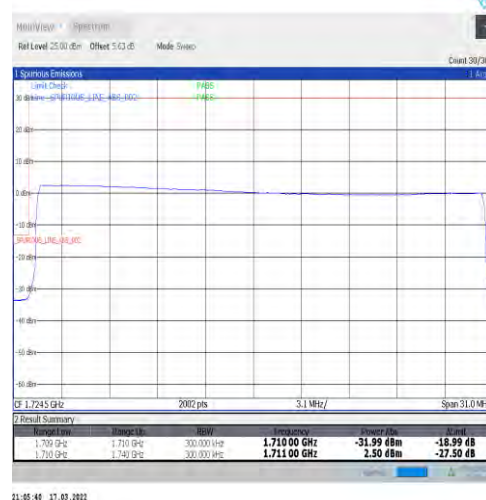
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1-N66-15-30-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph



1-N66-15-30-L-6-CP-QPSK-Outer_Full-160@0-Ant1-seegraph-PASS-see graph



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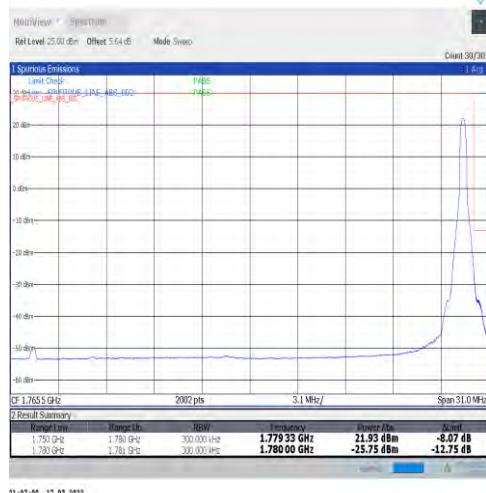
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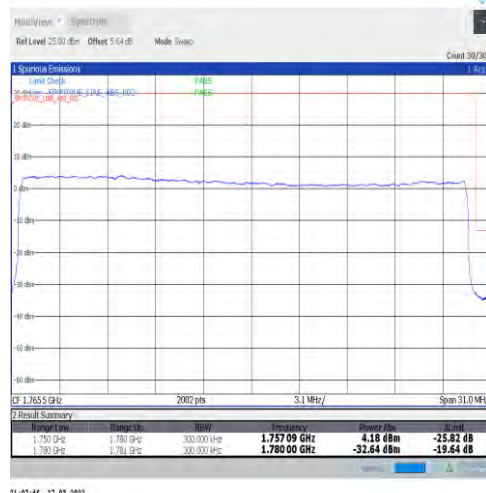
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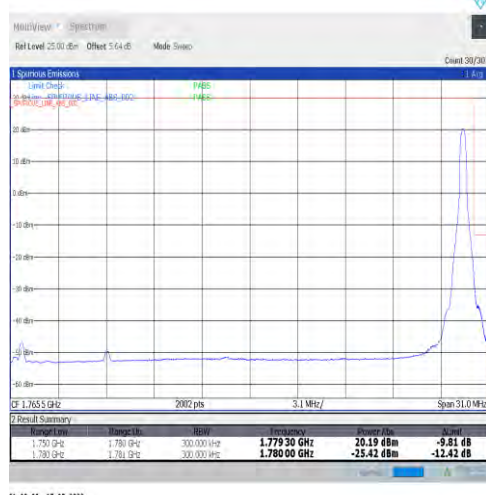
Page: 72 of 102



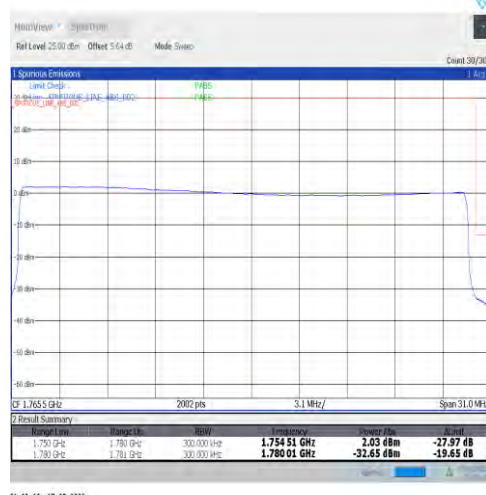
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1-N66-15-30-H-5-CP-QPSK-Edge_1RB_Right-1@159-Ant1-seegraph-PASS-see graph



1-N66-15-30-H-6-CP-QPSK-Outer_Full-160@0-Ant1-seegraph-PASS-see graph



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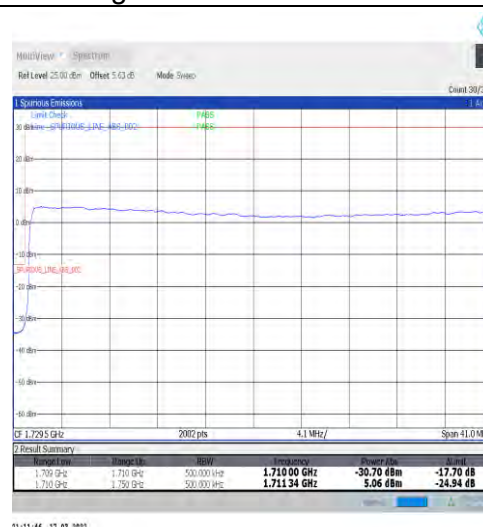
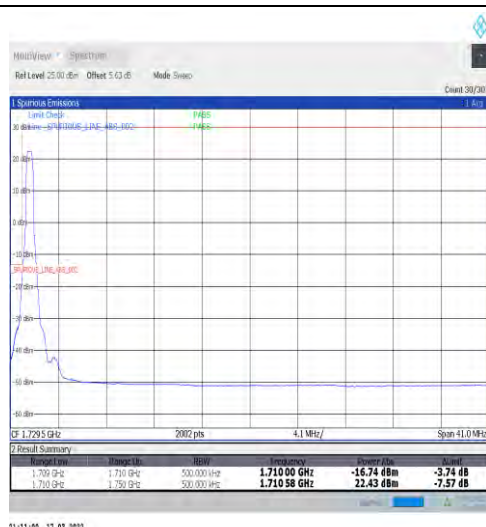
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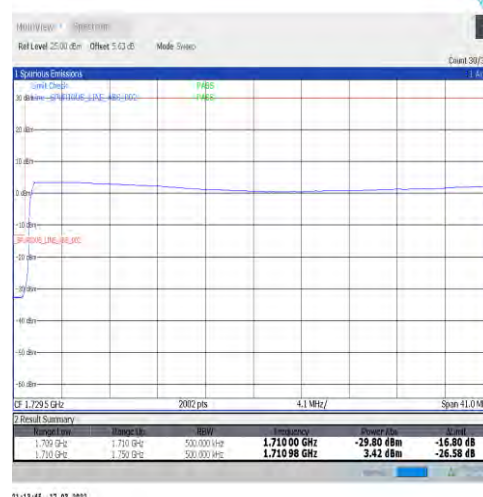
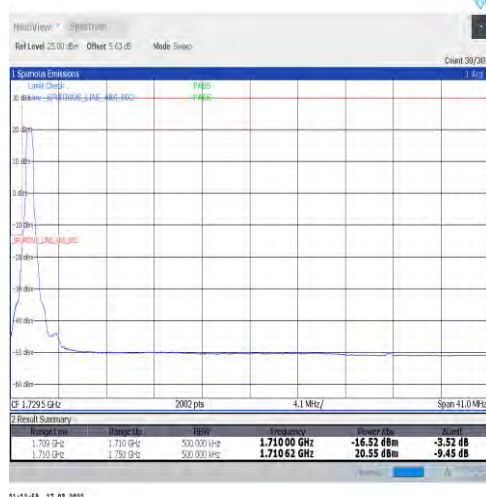
Rev.: 01

Page: 73 of 102



1-N66-15-40-L-1-DFT-PI2BPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph

1-N66-15-40-L-3-DFT-PI2BPSK-Outer_Full-216@0-Ant1-seegraph-PASS-see graph



1-N66-15-40-L-4-CP-QPSK-Edge_1RB_Left-1@0-Ant1-seegraph-PASS-see graph

1-N66-15-40-L-6-CP-QPSK-Outer_Full-216@0-Ant1-seegraph-PASS-see graph



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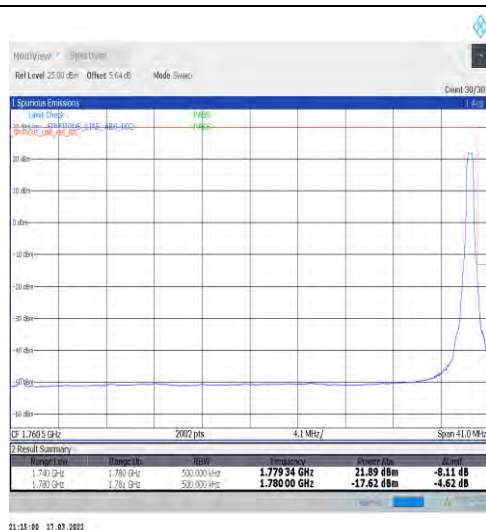
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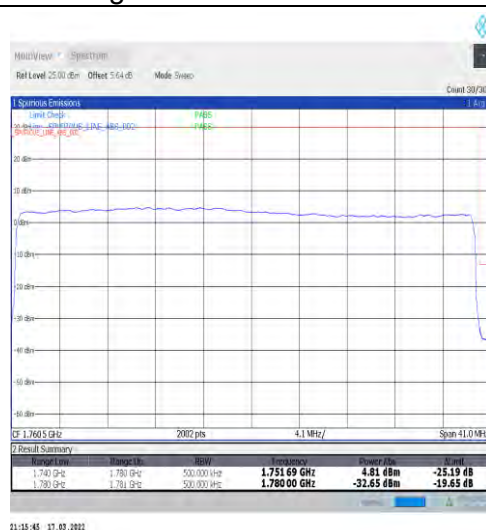
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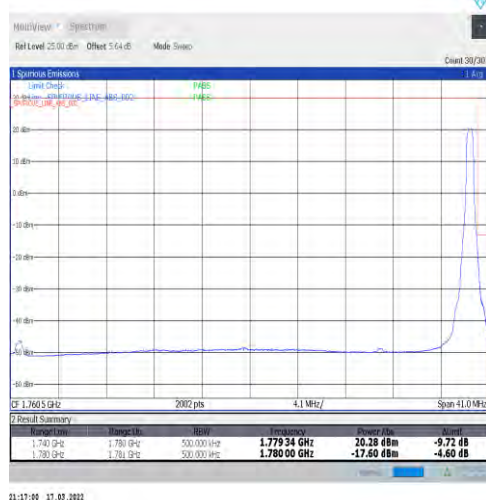
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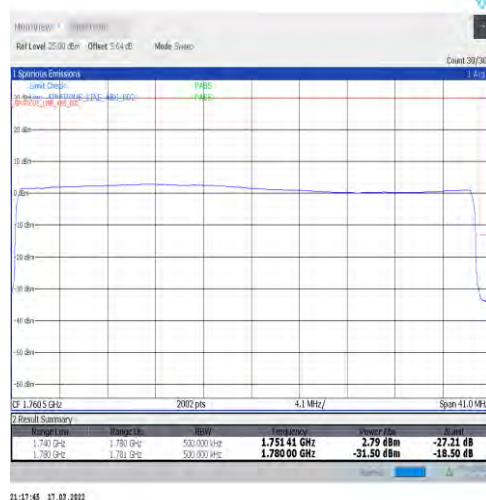
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1-N66-15-40-H-5-CP-QPSK-Edge_1RB_Right-1@215-Ant1-seegraph-PASS-see graph



1-N66-15-40-H-6-CP-QPSK-Outer_Full-216@0-Ant1-seegraph-PASS-see graph



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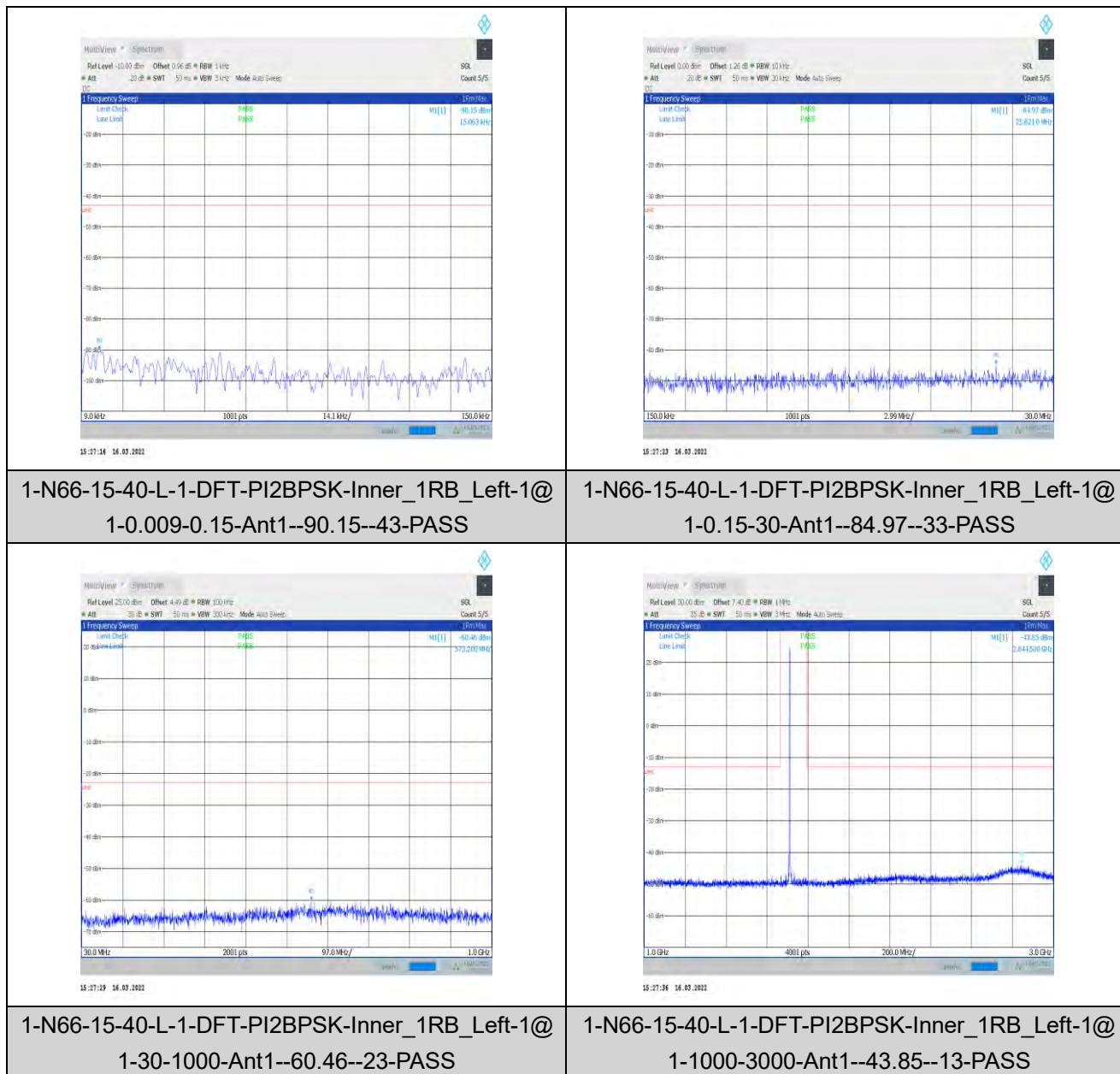
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Page: 75 of 102

Conducted Spurious Emission for SA

Test Graphs



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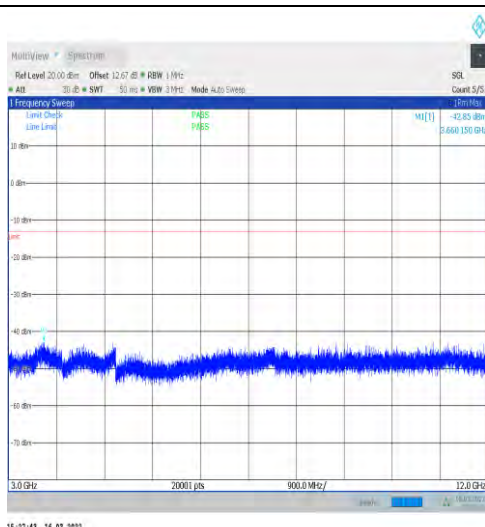
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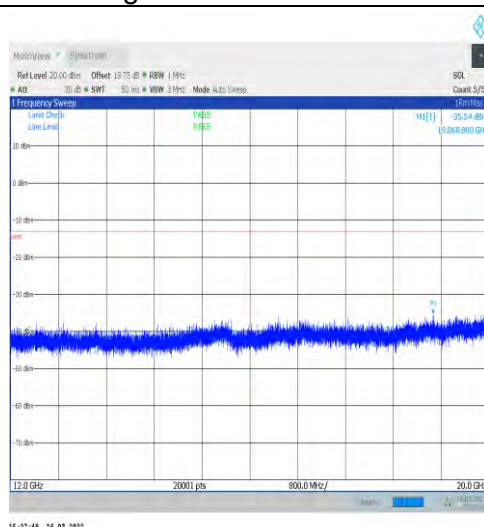
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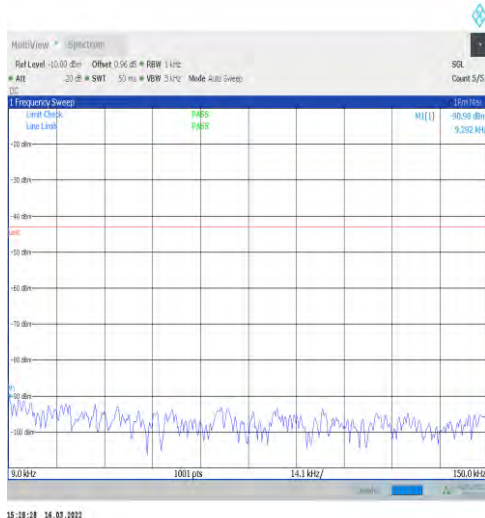
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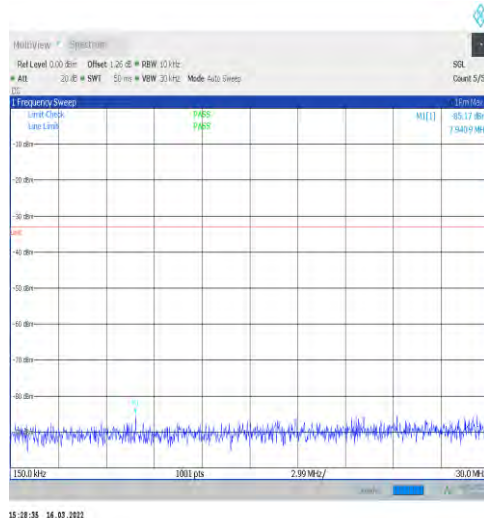
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1-12000-20000-Ant1--35.54--13-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@ 1-0.009-0.15-Ant1--90.98--43-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1--85.17--33-PASS



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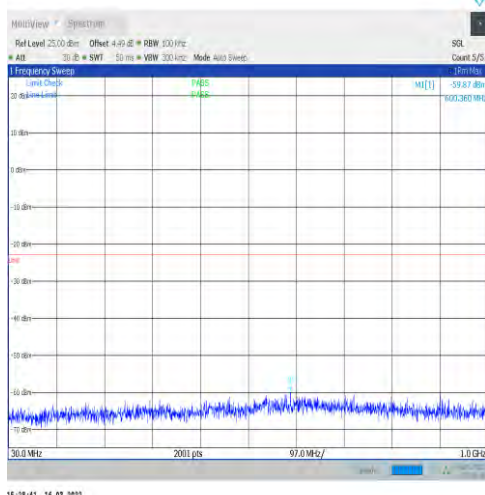
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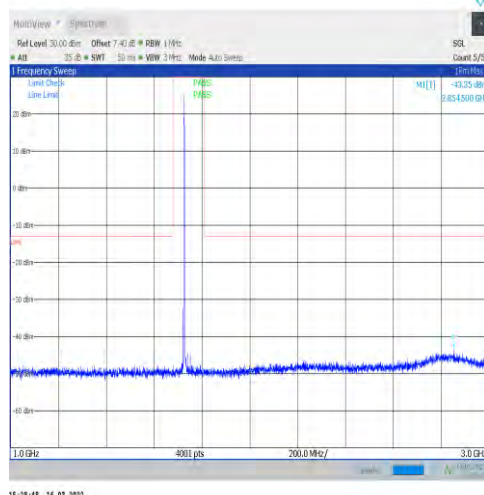
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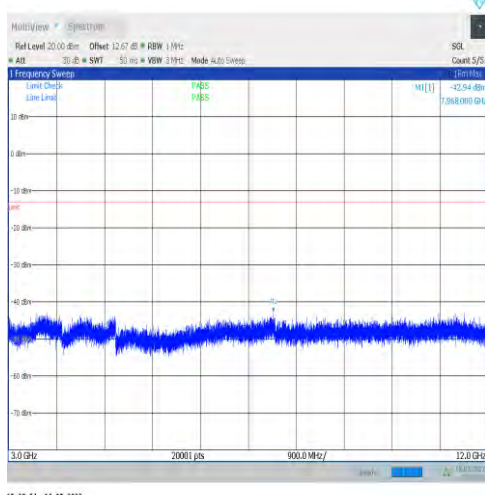
Page: 77 of 102



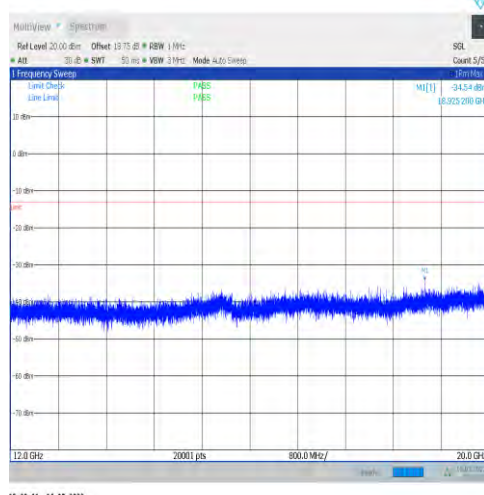
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1-1000-3000-Ant1--43.35--13-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-3000-12000-Ant1--42.94--13-PASS



1-N66-15-40-M-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-12000-20000-Ant1--34.54--13-PASS



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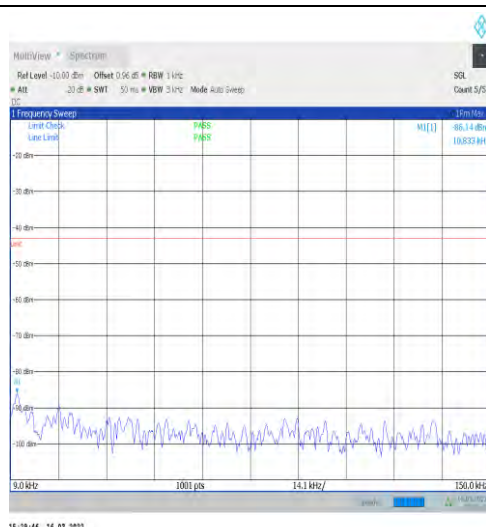
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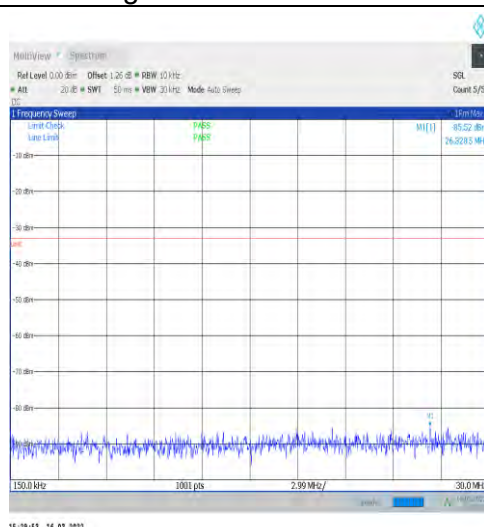
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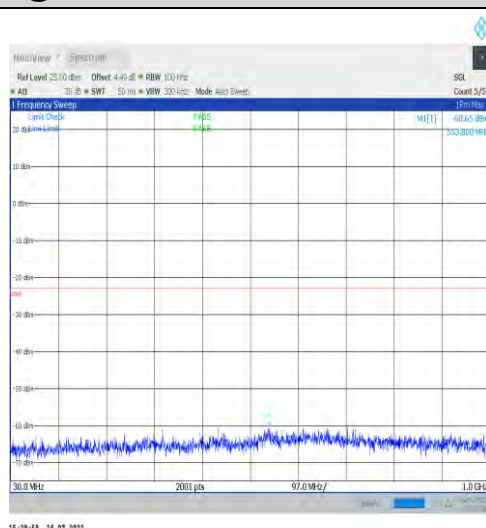
Page: 78 of 102



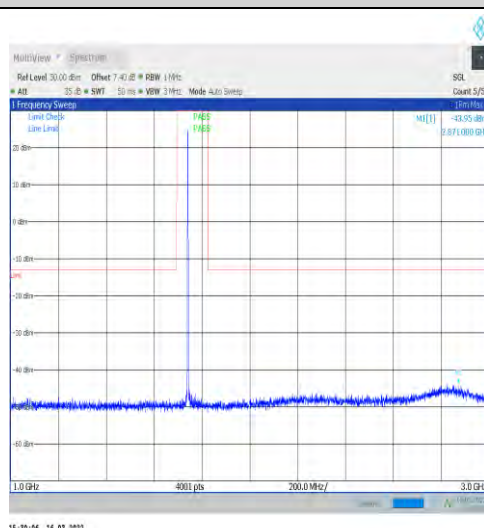
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1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-0.15-30-Ant1--85.52--33-PASS



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1
@1-30-1000-Ant1--60.65--23-PASS



1-N66-15-40-H-1-DFT-PI2BPSK-Inner_1RB_Left-1@
1-1000-3000-Ant1--43.95--13-PASS



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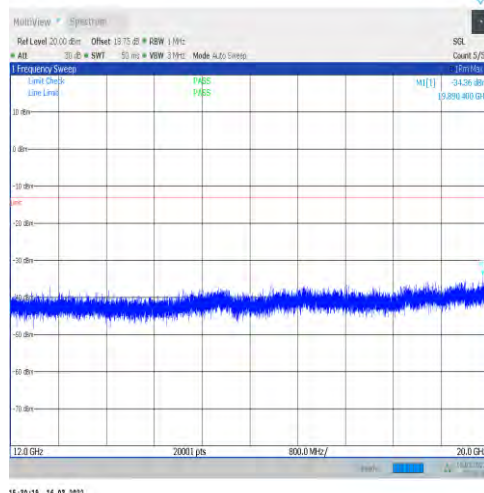
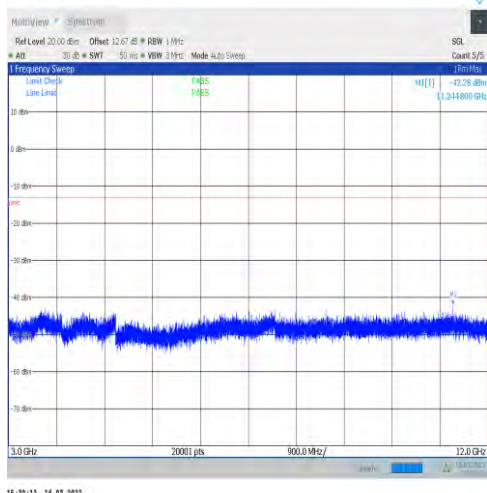
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Rev.: 01

Page: 79 of 102



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 80 of 102

Field Strength of Spurious Radiation

Test Band = SA n66_ TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3421.5	63.13	-111.71	-48.58	-13.00	35.58	263	38	Horizontal
2	5136.27	49.35	-106.90	-57.55	-13.00	44.55	142	15	Horizontal
3	6848.36	49.10	-101.86	-52.76	-13.00	39.76	254	221	Horizontal
4	8560.45	44.48	-96.84	-52.36	-13.00	39.36	175	38	Horizontal
5	10272.54	43.05	-93.21	-50.16	-13.00	37.16	157	357	Horizontal
6	11984.63	41.84	-91.98	-50.14	-13.00	37.14	294	86	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3420.75	68.91	-111.71	-42.80	-13.00	29.80	263	102	Vertical
2	5131.5	62.38	-106.91	-44.53	-13.00	31.53	214	285	Vertical
3	6843	63.29	-101.88	-38.59	-13.00	25.59	284	272	Vertical
4	8560.45	45.39	-96.84	-51.45	-13.00	38.45	264	321	Vertical
5	10272.54	42.72	-93.21	-50.49	-13.00	37.49	175	272	Vertical
6	13684.5	51.75	-90.23	-38.48	-13.00	25.48	267	236	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 81 of 102

Test Band = SA n66_ TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3451.5	65.76	-111.65	-45.89	-13.00	32.89	162	187	Horizontal
2	5181.27	50.40	-106.84	-56.44	-13.00	43.44	241	163	Horizontal
3	6908.36	47.86	-101.69	-53.83	-13.00	40.83	175	298	Horizontal
4	8635.45	46.60	-96.72	-50.12	-13.00	37.12	268	272	Horizontal
5	10362.54	41.77	-92.97	-51.20	-13.00	38.20	175	0	Horizontal
6	12089.63	42.60	-91.77	-49.17	-13.00	36.17	324	75	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3451.5	72.57	-111.65	-39.08	-13.00	26.08	264	138	Vertical
2	5177.25	58.70	-106.84	-48.14	-13.00	35.14	175	246	Vertical
3	6902.25	59.96	-101.69	-41.73	-13.00	28.73	288	102	Vertical
4	8628	58.97	-96.76	-37.79	-13.00	24.79	299	272	Vertical
5	12079.5	47.60	-91.80	-44.20	-13.00	31.20	175	261	Vertical
6	13805.25	50.69	-90.30	-39.61	-13.00	26.61	264	284	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 82 of 102

Test Band = SA n66_ TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3480.75	69.36	-111.59	-42.23	-13.00	29.23	263	138	Horizontal
2	5222.25	54.24	-106.78	-52.54	-13.00	39.54	241	296	Horizontal
3	6963	53.54	-101.66	-48.12	-13.00	35.12	362	238	Horizontal
4	8703	56.85	-96.35	-39.50	-13.00	26.50	264	126	Horizontal
5	10452.54	41.98	-92.69	-50.71	-13.00	37.71	264	115	Horizontal
6	13653	47.82	-90.17	-42.35	-13.00	29.35	175	187	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3481.5	77.08	-111.59	-34.51	-13.00	21.51	231	76	Vertical
2	5222.25	66.90	-106.78	-39.88	-13.00	26.88	145	0	Vertical
3	6962.25	67.75	-101.67	-33.92	-13.00	20.92	264	249	Vertical
4	8703	60.35	-96.35	-36.00	-13.00	23.00	175	260	Vertical
5	12184.5	47.56	-91.72	-44.16	-13.00	31.16	321	224	Vertical
6	13925.25	46.60	-89.61	-43.01	-13.00	30.01	188	6	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 83 of 102

Test Band = NSA DC_2A_n66_TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3421.5	63.07	-111.71	-48.64	-13.00	35.64	162	360	Horizontal
2	5131.5	52.89	-106.91	-54.02	-13.00	41.02	241	209	Horizontal
3	6844.36	48.81	-101.87	-53.06	-13.00	40.06	175	127	Horizontal
4	8555.45	45.57	-96.83	-51.26	-13.00	38.26	264	359	Horizontal
5	10266.54	42.87	-93.20	-50.33	-13.00	37.33	185	272	Horizontal
6	11977.63	42.76	-91.95	-49.19	-13.00	36.19	294	111	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	50.21	-111.71	-61.50	-13.00	48.50	263	276	Vertical
2	5133.27	49.57	-106.90	-57.33	-13.00	44.33	241	163	Vertical
3	6844.36	48.28	-101.87	-53.59	-13.00	40.59	175	339	Vertical
4	8555.45	48.03	-96.83	-48.80	-13.00	35.80	264	339	Vertical
5	10266.54	43.07	-93.20	-50.13	-13.00	37.13	185	96	Vertical
6	11977.63	43.40	-91.95	-48.55	-13.00	35.55	224	3	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 84 of 102

Test Band = NSA DC_2A_n66_TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	73.66	-111.61	-37.95	-13.00	24.95	142	357	Horizontal
2	5207.25	56.17	-106.80	-50.63	-13.00	37.63	265	308	Horizontal
3	6944.36	47.25	-101.67	-54.42	-13.00	41.42	175	3	Horizontal
4	8680.45	47.43	-96.47	-49.04	-13.00	36.04	294	147	Horizontal
5	10416.54	42.39	-92.76	-50.37	-13.00	37.37	175	47	Horizontal
6	12152.63	42.10	-91.73	-49.63	-13.00	36.63	266	276	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3470.25	62.74	-111.61	-48.87	-13.00	35.87	163	338	Vertical
2	5206.5	54.83	-106.80	-51.97	-13.00	38.97	322	359	Vertical
3	6944.36	47.27	-101.67	-54.40	-13.00	41.40	185	360	Vertical
4	8680.45	45.56	-96.47	-50.91	-13.00	37.91	264	143	Vertical
5	10416.54	41.60	-92.76	-51.16	-13.00	38.16	151	3	Vertical
6	12152.63	42.03	-91.73	-49.70	-13.00	36.70	199	290	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 85 of 102

Test Band = NSA DC_2A_n66_TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	72.79	-111.40	-38.61	-13.00	25.61	142	191	Horizontal
2	5283.27	50.47	-106.69	-56.22	-13.00	43.22	264	64	Horizontal
3	7044.36	48.66	-101.57	-52.91	-13.00	39.91	175	222	Horizontal
4	8805.45	47.03	-95.98	-48.95	-13.00	35.95	298	240	Horizontal
5	10566.54	42.97	-92.37	-49.40	-13.00	36.40	175	321	Horizontal
6	12327.63	41.62	-91.42	-49.80	-13.00	36.80	264	222	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	61.03	-111.40	-50.37	-13.00	37.37	152	360	Vertical
2	5283.27	51.40	-106.69	-55.29	-13.00	42.29	175	3	Vertical
3	7044.36	47.47	-101.57	-54.10	-13.00	41.10	264	360	Vertical
4	8805.45	47.18	-95.98	-48.80	-13.00	35.80	175	66	Vertical
5	10566.54	43.34	-92.37	-49.03	-13.00	36.03	264	31	Vertical
6	12327.63	41.41	-91.42	-50.01	-13.00	37.01	174	307	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 86 of 102

Test Band = NSA DC_5A_n66_TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	50.32	-111.71	-61.39	-13.00	48.39	263	27	Horizontal
2	5133.27	49.05	-106.90	-57.85	-13.00	44.85	214	225	Horizontal
3	6844.36	48.24	-101.87	-53.63	-13.00	40.63	211	88	Horizontal
4	8555.45	46.01	-96.83	-50.82	-13.00	37.82	155	160	Horizontal
5	9830.25	56.40	-94.16	-37.76	-13.00	24.76	264	27	Horizontal
6	11796.75	49.26	-91.76	-42.50	-13.00	29.50	177	40	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.72	-111.71	-61.99	-13.00	48.99	214	38	Vertical
2	5133.27	48.64	-106.90	-58.26	-13.00	45.26	196	321	Vertical
3	6844.36	47.95	-101.87	-53.92	-13.00	40.92	352	333	Vertical
4	8555.45	47.01	-96.83	-49.82	-13.00	36.82	174	137	Vertical
5	9830.25	57.96	-94.16	-36.20	-13.00	23.20	175	357	Vertical
6	11796.75	54.28	-91.76	-37.48	-13.00	24.48	264	0	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 87 of 102

Test Band = NSA DC_5A_n66_TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	72.81	-111.61	-38.80	-13.00	25.80	241	273	Horizontal
2	5206.5	54.88	-106.80	-51.92	-13.00	38.92	163	346	Horizontal
3	6942	53.10	-101.67	-48.57	-13.00	35.57	384	238	Horizontal
4	8680.45	46.98	-96.47	-49.49	-13.00	36.49	175	357	Horizontal
5	9830.25	57.62	-94.16	-36.54	-13.00	23.54	264	0	Horizontal
6	11796.75	48.00	-91.76	-43.76	-13.00	30.76	175	66	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	71.46	-111.61	-40.15	-13.00	27.15	214	285	Vertical
2	5206.5	61.09	-106.80	-45.71	-13.00	32.71	264	0	Vertical
3	6942	52.53	-101.67	-49.14	-13.00	36.14	174	285	Vertical
4	8677.5	51.36	-96.49	-45.13	-13.00	32.13	265	31	Vertical
5	9830.25	56.93	-94.16	-37.23	-13.00	24.23	178	189	Vertical
6	11796.75	54.78	-91.76	-36.98	-13.00	23.98	264	177	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 88 of 102

Test Band = NSA DC_5A_n66_TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	61.47	-111.40	-49.93	-13.00	36.93	231	129	Horizontal
2	5283.27	50.78	-106.69	-55.91	-13.00	42.91	142	274	Horizontal
3	7044.36	48.24	-101.57	-53.33	-13.00	40.33	265	30	Horizontal
4	8805.45	45.33	-95.98	-50.65	-13.00	37.65	144	228	Horizontal
5	9830.25	55.00	-94.16	-39.16	-13.00	26.16	175	192	Horizontal
6	11796.75	48.55	-91.76	-43.21	-13.00	30.21	268	178	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	58.33	-111.40	-53.07	-13.00	40.07	362	259	Vertical
2	5283.27	50.74	-106.69	-55.95	-13.00	42.95	241	346	Vertical
3	7044.36	48.44	-101.57	-53.13	-13.00	40.13	185	346	Vertical
4	8805.45	46.46	-95.98	-49.52	-13.00	36.52	264	334	Vertical
5	9830.25	59.12	-94.16	-35.04	-13.00	22.04	175	96	Vertical
6	11796.75	54.52	-91.76	-37.24	-13.00	24.24	266	321	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 89 of 102

Test Band = NSA DC_12A_n66_TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	50.71	-111.71	-61.00	-13.00	48.00	214	99	Horizontal
2	5133.27	49.18	-106.90	-57.72	-13.00	44.72	162	272	Horizontal
3	6844.36	47.65	-101.87	-54.22	-13.00	41.22	241	16	Horizontal
4	8555.45	45.44	-96.83	-51.39	-13.00	38.39	175	357	Horizontal
5	9830.25	56.35	-94.16	-37.81	-13.00	24.81	264	0	Horizontal
6	11796.75	49.85	-91.76	-41.91	-13.00	28.91	175	160	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.12	-111.71	-62.59	-13.00	49.59	217	310	Vertical
2	5133.27	48.67	-106.90	-58.23	-13.00	45.23	288	248	Vertical
3	6844.36	47.81	-101.87	-54.06	-13.00	41.06	174	346	Vertical
4	8555.45	45.88	-96.83	-50.95	-13.00	37.95	266	223	Vertical
5	9830.25	56.52	-94.16	-37.64	-13.00	24.64	241	162	Vertical
6	11796.75	53.25	-91.76	-38.51	-13.00	25.51	162	357	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 90 of 102

Test Band = NSA DC_12A_n66_TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	72.81	-111.61	-38.80	-13.00	25.80	264	273	Horizontal
2	5206.5	54.88	-106.80	-51.92	-13.00	38.92	175	346	Horizontal
3	6942	53.10	-101.67	-48.57	-13.00	35.57	268	238	Horizontal
4	8680.45	46.98	-96.47	-49.49	-13.00	36.49	175	357	Horizontal
5	9830.25	57.62	-94.16	-36.54	-13.00	23.54	269	0	Horizontal
6	11796.75	48.00	-91.76	-43.76	-13.00	30.76	241	66	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3471	71.46	-111.61	-40.15	-13.00	27.15	210	285	Vertical
2	5206.5	61.09	-106.80	-45.71	-13.00	32.71	145	0	Vertical
3	6942	52.53	-101.67	-49.14	-13.00	36.14	268	285	Vertical
4	8677.5	51.36	-96.49	-45.13	-13.00	32.13	175	31	Vertical
5	9830.25	56.93	-94.16	-37.23	-13.00	24.23	266	189	Vertical
6	11796.75	54.78	-91.76	-36.98	-13.00	23.98	274	177	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 91 of 102

Test Band = NSA DC_12A_n66_TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	61.47	-111.40	-49.93	-13.00	36.93	214	129	Horizontal
2	5283.27	50.78	-106.69	-55.91	-13.00	42.91	175	274	Horizontal
3	7044.36	48.24	-101.57	-53.33	-13.00	40.33	264	30	Horizontal
4	8805.45	45.33	-95.98	-50.65	-13.00	37.65	175	228	Horizontal
5	9830.25	55.00	-94.16	-39.16	-13.00	26.16	211	192	Horizontal
6	11796.75	48.55	-91.76	-43.21	-13.00	30.21	177	178	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	58.33	-111.40	-53.07	-13.00	40.07	222	259	Vertical
2	5283.27	50.74	-106.69	-55.95	-13.00	42.95	163	346	Vertical
3	7044.36	48.44	-101.57	-53.13	-13.00	40.13	324	346	Vertical
4	8805.45	46.46	-95.98	-49.52	-13.00	36.52	175	334	Vertical
5	9830.25	59.12	-94.16	-35.04	-13.00	22.04	264	96	Vertical
6	11796.75	54.52	-91.76	-37.24	-13.00	24.24	177	321	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 92 of 102

Test Band = NSA DC_13A_n66_TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.18	49.51	-111.70	-62.19	-13.00	49.19	263	333	Horizontal
2	5136.27	49.45	-106.90	-57.45	-13.00	44.45	341	258	Horizontal
3	6848.36	49.28	-101.86	-52.58	-13.00	39.58	175	146	Horizontal
4	8555.45	46.76	-96.83	-50.07	-13.00	37.07	321	36	Horizontal
5	9830.25	54.91	-94.16	-39.25	-13.00	26.25	264	1	Horizontal
6	11796.75	48.88	-91.76	-42.88	-13.00	29.88	175	345	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3424.18	51.49	-111.70	-60.21	-13.00	47.21	263	335	Vertical
2	5136.27	50.05	-106.90	-56.85	-13.00	43.85	341	198	Vertical
3	6848.36	47.86	-101.86	-54.00	-13.00	41.00	185	40	Vertical
4	9830.25	56.76	-94.16	-37.40	-13.00	24.40	264	2	Vertical
5	11796.75	53.70	-91.76	-38.06	-13.00	25.06	175	0	Vertical
6	14745.75	46.49	-89.54	-43.05	-13.00	30.05	268	149	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 93 of 102

Test Band = NSA DC_13A_n66_TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	49.97	-111.64	-61.67	-13.00	48.67	264	189	Horizontal
2	5181.27	49.13	-106.84	-57.71	-13.00	44.71	174	19	Horizontal
3	5898	60.20	-104.87	-44.67	-13.00	31.67	214	298	Horizontal
4	6908.36	48.04	-101.69	-53.65	-13.00	40.65	294	56	Horizontal
5	9830.25	56.25	-94.16	-37.91	-13.00	24.91	162	9	Horizontal
6	11796.75	49.21	-91.76	-42.55	-13.00	29.55	275	29	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3454.18	50.57	-111.64	-61.07	-13.00	48.07	210	250	Vertical
2	5181.27	49.81	-106.84	-57.03	-13.00	44.03	196	201	Vertical
3	5898.75	55.77	-104.86	-49.09	-13.00	36.09	354	238	Vertical
4	9830.25	55.31	-94.16	-38.85	-13.00	25.85	244	0	Vertical
5	11796.75	54.39	-91.76	-37.37	-13.00	24.37	174	357	Vertical
6	14745.75	45.94	-89.54	-43.60	-13.00	30.60	268	42	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 94 of 102

Test Band = NSA DC_13A_n66_TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3520.5	64.97	-111.40	-46.43	-13.00	33.43	221	78	Horizontal
2	5281.5	54.24	-106.70	-52.46	-13.00	39.46	177	176	Horizontal
3	7044.36	48.42	-101.57	-53.15	-13.00	40.15	155	126	Horizontal
4	8838	48.94	-95.93	-46.99	-13.00	33.99	265	188	Horizontal
5	9830.25	55.26	-94.16	-38.90	-13.00	25.90	177	96	Horizontal
6	11796.75	49.54	-91.76	-42.22	-13.00	29.22	144	321	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3521.25	62.55	-111.40	-48.85	-13.00	35.85	265	163	Vertical
2	5281.5	59.58	-106.70	-47.12	-13.00	34.12	296	249	Vertical
3	7042.5	59.86	-101.57	-41.71	-13.00	28.71	147	286	Vertical
4	9830.25	56.98	-94.16	-37.18	-13.00	24.18	174	347	Vertical
5	11796.75	55.98	-91.76	-35.78	-13.00	22.78	170	0	Vertical
6	14745.75	46.29	-89.54	-43.25	-13.00	30.25	136	213	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 95 of 102

Test Band = NSA DC_30A_n66_TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.88	-111.71	-61.83	-13.00	48.83	263	174	Horizontal
2	5133.27	50.20	-106.90	-56.70	-13.00	43.70	321	103	Horizontal
3	6844.36	48.11	-101.87	-53.76	-13.00	40.76	152	149	Horizontal
4	8555.45	46.17	-96.83	-50.66	-13.00	37.66	264	149	Horizontal
5	10266.54	43.94	-93.20	-49.26	-13.00	36.26	175	20	Horizontal
6	11977.63	43.18	-91.95	-48.77	-13.00	35.77	211	9	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	49.58	-111.71	-62.13	-13.00	49.13	211	345	Vertical
2	5133.27	48.58	-106.90	-58.32	-13.00	45.32	163	21	Vertical
3	6916.5	55.77	-101.68	-45.91	-13.00	32.91	241	54	Vertical
4	8555.45	45.97	-96.83	-50.86	-13.00	37.86	174	249	Vertical
5	10266.54	43.18	-93.20	-50.02	-13.00	37.02	266	54	Vertical
6	11977.63	42.07	-91.95	-49.88	-13.00	36.88	252	0	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 96 of 102

Test Band = NSA DC_30A_n66_TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.18	50.15	-111.61	-61.46	-13.00	48.46	241	3	Horizontal
2	5208.27	50.85	-106.80	-55.95	-13.00	42.95	162	19	Horizontal
3	6944.36	46.66	-101.67	-55.01	-13.00	42.01	214	314	Horizontal
4	8680.45	46.47	-96.47	-50.00	-13.00	37.00	175	230	Horizontal
5	10416.54	42.19	-92.76	-50.57	-13.00	37.57	365	35	Horizontal
6	12152.63	41.14	-91.73	-50.59	-13.00	37.59	175	0	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.18	51.80	-111.61	-59.81	-13.00	46.81	241	248	Vertical
2	5208.27	50.27	-106.80	-56.53	-13.00	43.53	152	0	Vertical
3	6944.36	47.87	-101.67	-53.80	-13.00	40.80	264	248	Vertical
4	8680.45	47.41	-96.47	-49.06	-13.00	36.06	175	164	Vertical
5	10416.54	41.37	-92.76	-51.39	-13.00	38.39	261	18	Vertical
6	12152.63	42.55	-91.73	-49.18	-13.00	36.18	142	115	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 97 of 102

Test Band = NSA DC_30A_n66_TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.18	49.76	-111.39	-61.63	-13.00	48.63	214	230	Horizontal
2	5283.27	50.04	-106.69	-56.65	-13.00	43.65	263	328	Horizontal
3	7044.36	47.63	-101.57	-53.94	-13.00	40.94	217	0	Horizontal
4	8805.45	45.38	-95.98	-50.60	-13.00	37.60	265	213	Horizontal
5	10566.54	41.96	-92.37	-50.41	-13.00	37.41	175	197	Horizontal
6	12327.63	42.01	-91.42	-49.41	-13.00	36.41	260	35	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.18	49.88	-111.39	-61.51	-13.00	48.51	233	231	Vertical
2	5283.27	53.47	-106.69	-53.22	-13.00	40.22	362	357	Vertical
3	7044.36	47.02	-101.57	-54.55	-13.00	41.55	214	248	Vertical
4	8805.45	45.67	-95.98	-50.31	-13.00	37.31	152	48	Vertical
5	10566.54	42.29	-92.37	-50.08	-13.00	37.08	265	96	Vertical
6	12327.63	41.75	-91.42	-49.67	-13.00	36.67	214	325	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 98 of 102

Test Band = NSA DC_48A_n66_TM1

Test Channel = Low Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	39.19	-88.29	-49.10	-13.00	36.10	241	132	Horizontal
2	5133.27	49.08	-105.65	-56.57	-13.00	43.57	175	360	Horizontal
3	6844.36	48.24	-101.68	-53.44	-13.00	40.44	264	113	Horizontal
4	8555.45	44.93	-96.80	-51.87	-13.00	38.87	222	224	Horizontal
5	10266.54	43.77	-93.23	-49.46	-13.00	36.46	211	63	Horizontal
6	11977.63	42.98	-91.90	-48.92	-13.00	35.92	196	29	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3422.18	39.14	-88.29	-49.15	-13.00	36.15	142	349	Vertical
2	5133.27	49.15	-105.65	-56.50	-13.00	43.50	214	95	Vertical
3	6844.36	49.09	-101.68	-52.59	-13.00	39.59	175	210	Vertical
4	8555.45	46.14	-96.80	-50.66	-13.00	37.66	294	64	Vertical
5	10266.54	43.88	-93.23	-49.35	-13.00	36.35	176	3	Vertical
6	11977.63	42.98	-91.90	-48.92	-13.00	35.92	266	126	Vertical



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Rev.: 01

Page: 99 of 102

Test Band = NSA DC_48A_n66_TM1

Test Channel = Mid Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.18	45.10	-88.08	-42.98	-13.00	29.98	163	133	Horizontal
2	5208.27	50.22	-105.7	-55.56	-13.00	42.56	326	327	Horizontal
3	6944.36	48.08	-101.4	-53.36	-13.00	40.36	286	360	Horizontal
4	8680.45	46.83	-96.34	-49.51	-13.00	36.51	247	32	Horizontal
5	10416.54	41.48	-92.81	-51.33	-13.00	38.33	186	358	Horizontal
6	12152.63	41.39	-91.64	-50.25	-13.00	37.25	241	279	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3472.18	39.13	-88.08	-48.95	-13.00	35.95	142	143	Vertical
2	5208.27	49.69	-105.7	-56.09	-13.00	43.09	264	4	Vertical
3	6944.36	47.38	-101.4	-54.06	-13.00	41.06	178	114	Vertical
4	8680.45	46.49	-96.34	-49.85	-13.00	36.85	296	344	Vertical
5	10416.54	42.59	-92.81	-50.22	-13.00	37.22	241	16	Vertical
6	12152.63	41.42	-91.64	-50.22	-13.00	37.22	221	4	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 100 of 102

Test Band = NSA DC_48A_n66_TM1

Test Channel = High Channel

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.18	45.96	-87.89	-41.93	-13.00	28.93	152	151	Horizontal
2	5283.27	50.18	-105.7	-55.53	-13.00	42.53	174	125	Horizontal
3	7044.36	49.17	-101.3	-52.20	-13.00	39.20	163	125	Horizontal
4	8805.45	45.09	-95.82	-50.73	-13.00	37.73	321	319	Horizontal
5	10566.54	44.70	-92.36	-47.66	-13.00	34.66	186	240	Horizontal
6	12327.63	41.28	-91.41	-50.13	-13.00	37.13	269	240	Horizontal

Final Data List									
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	Level [dBm]	Limit [dBm]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3522.18	39.00	-87.89	-48.89	-13.00	35.89	174	120	Vertical
2	5283.27	50.40	-105.7	-55.31	-13.00	42.31	186	178	Vertical
3	7044.36	47.84	-101.3	-53.53	-13.00	40.53	264	212	Vertical
4	8805.45	47.14	-95.82	-48.68	-13.00	35.68	179	3	Vertical
5	10566.54	43.30	-92.36	-49.06	-13.00	36.06	284	229	Vertical
6	12327.63	43.08	-91.41	-48.33	-13.00	35.33	177	161	Vertical



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 101 of 102

Frequency Stability for SA

Test Result

Frequency Error VS. Voltage

Voltage										
Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VH	NT	4.600000	0.002636	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VN	NT	1.900000	0.001089	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	VL	NT	1.200000	0.000688	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VH	NT	-2.400000	-0.001375	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VN	NT	-0.500000	-0.000287	PASS
N66	15	40	CP-QPSK	M	Outer_Full	VL	NT	2.900000	0.001662	PASS



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Report No.: SUZR/2022/1002202

Rev.: 01

Page: 102 of 102

Frequency Error VS. Temperature

Temperature

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Voltage	Temperature	Deviation(Hz)	Deviation (ppm)	Verdict
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-30	3.800000	0.002178	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-20	3.900000	0.002235	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	-10	3.400000	0.001948	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	0	1.100000	0.000630	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	10	2.500000	0.001433	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	20	4.700000	0.002693	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	30	0.500000	0.000287	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	40	3.200000	0.001834	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	NV	50	-0.900000	-0.000516	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-30	3.400000	0.001948	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-20	1.200000	0.000688	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	-10	0.100000	0.000057	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	0	-2.300000	-0.001318	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	10	-1.600000	-0.000917	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	20	-1.800000	-0.001032	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	30	-0.700000	-0.000401	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	40	0.200000	0.000115	PASS
N66	15	40	CP-QPSK	M	Outer_Full	NV	50	-1.900000	-0.001089	PASS

The End



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