

Report No.: SEWA2204000008RG02

Rev.: 01

Page: 1 of 92

Appendix B.40

NR Band n66



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 2 of 92

Effective (Isotropic) Radiated Power Output Data for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power (dBm)	EIRP (dBm)	Limit (dBm)	Verdict
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Left	23.74	25.21	30	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.78	25.25	30	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23.77	25.24	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.7	25.17	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.74	25.21	30	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	23.64	25.11	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	23.96	25.43	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	23.67	25.14	30	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	22.33	23.8	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.98	23.45	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.74	23.21	30	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	21.81	23.28	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	20.02	21.49	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	20.07	21.54	30	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	20.16	21.63	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Left	23.68	25.15	30	PASS
N66	15	5	DFT-PI2BPSK	M	Inner_1RB_Right	23.69	25.16	30	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	23.78	25.25	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Left	23.76	25.23	30	PASS
N66	15	5	DFT-QPSK	M	Inner_1RB_Right	23.75	25.22	30	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	23.79	25.26	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Left	24.19	25.66	30	PASS
N66	15	5	DFT-16QAM	M	Inner_1RB_Right	23.9	25.37	30	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	22.81	24.28	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Left	22.17	23.64	30	PASS
N66	15	5	DFT-64QAM	M	Inner_1RB_Right	22.04	23.51	30	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	22.35	23.82	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Left	19.98	21.45	30	PASS
N66	15	5	DFT-256QAM	M	Inner_1RB_Right	20.03	21.5	30	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	20.15	21.62	30	PASS
N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Left	23.41	24.88	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 3 of 92

N66	15	5	DFT-PI2BPSK	H	Inner_1RB_Right	23.54	25.01	30	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	23.16	24.63	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Left	23.47	24.94	30	PASS
N66	15	5	DFT-QPSK	H	Inner_1RB_Right	23.5	24.97	30	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	22.58	24.05	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Left	22.76	24.23	30	PASS
N66	15	5	DFT-16QAM	H	Inner_1RB_Right	22.82	24.29	30	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	21.43	22.9	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Left	20.87	22.34	30	PASS
N66	15	5	DFT-64QAM	H	Inner_1RB_Right	20.99	22.46	30	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	20.99	22.46	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Left	19.26	20.73	30	PASS
N66	15	5	DFT-256QAM	H	Inner_1RB_Right	19.39	20.86	30	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	19.4	20.87	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	23.75	25.22	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	23.81	25.28	30	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	23.19	24.66	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	23.81	25.28	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	23.64	25.11	30	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	22.63	24.1	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	23	24.47	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.89	24.36	30	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	21.45	22.92	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.63	23.1	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.56	23.03	30	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.03	22.5	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	20.07	21.54	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	20.02	21.49	30	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.52	20.99	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Left	23.69	25.16	30	PASS
N66	15	10	DFT-PI2BPSK	M	Inner_1RB_Right	23.75	25.22	30	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	23.75	25.22	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Left	23.82	25.29	30	PASS
N66	15	10	DFT-QPSK	M	Inner_1RB_Right	23.75	25.22	30	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	23.83	25.3	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Left	24.23	25.7	30	PASS
N66	15	10	DFT-16QAM	M	Inner_1RB_Right	24.19	25.66	30	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	22.65	24.12	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 4 of 92

N66	15	10	DFT-64QAM	M	Inner_1RB_Left	22.18	23.65	30	PASS
N66	15	10	DFT-64QAM	M	Inner_1RB_Right	22.05	23.52	30	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	22.28	23.75	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Left	20.04	21.51	30	PASS
N66	15	10	DFT-256QAM	M	Inner_1RB_Right	19.97	21.44	30	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	20.27	21.74	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Left	23.55	25.02	30	PASS
N66	15	10	DFT-PI2BPSK	H	Inner_1RB_Right	23.59	25.06	30	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	23.59	25.06	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Left	23.54	25.01	30	PASS
N66	15	10	DFT-QPSK	H	Inner_1RB_Right	23.59	25.06	30	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	23.54	25.01	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Left	23.93	25.4	30	PASS
N66	15	10	DFT-16QAM	H	Inner_1RB_Right	23.93	25.4	30	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	22.42	23.89	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Left	21.88	23.35	30	PASS
N66	15	10	DFT-64QAM	H	Inner_1RB_Right	21.9	23.37	30	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	22.06	23.53	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Left	19.75	21.22	30	PASS
N66	15	10	DFT-256QAM	H	Inner_1RB_Right	19.82	21.29	30	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	20.03	21.5	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.82	25.29	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	24.04	25.51	30	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.96	25.43	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	23.9	25.37	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	24.08	25.55	30	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	23.99	25.46	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	24.3	25.77	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	24.44	25.91	30	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	22.94	24.41	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	22.24	23.71	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	22.46	23.93	30	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	22.39	23.86	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	20.26	21.73	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	20.38	21.85	30	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	20.46	21.93	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Left	23.78	25.25	30	PASS
N66	15	15	DFT-PI2BPSK	M	Inner_1RB_Right	23.85	25.32	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 5 of 92

N66	15	15	DFT-PI2BPSK	M	Outer_Full	24.01	25.48	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Left	23.92	25.39	30	PASS
N66	15	15	DFT-QPSK	M	Inner_1RB_Right	23.89	25.36	30	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	24	25.47	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Left	24.34	25.81	30	PASS
N66	15	15	DFT-16QAM	M	Inner_1RB_Right	24.25	25.72	30	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	22.91	24.38	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Left	22.28	23.75	30	PASS
N66	15	15	DFT-64QAM	M	Inner_1RB_Right	22.27	23.74	30	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	22.47	23.94	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Left	20.2	21.67	30	PASS
N66	15	15	DFT-256QAM	M	Inner_1RB_Right	20.2	21.67	30	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	20.41	21.88	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Left	23.59	25.06	30	PASS
N66	15	15	DFT-PI2BPSK	H	Inner_1RB_Right	23.72	25.19	30	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	23.75	25.22	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Left	23.66	25.13	30	PASS
N66	15	15	DFT-QPSK	H	Inner_1RB_Right	23.75	25.22	30	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	23.59	25.06	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Left	24.11	25.58	30	PASS
N66	15	15	DFT-16QAM	H	Inner_1RB_Right	23.41	24.88	30	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	22.42	23.89	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Left	22.08	23.55	30	PASS
N66	15	15	DFT-64QAM	H	Inner_1RB_Right	22.03	23.5	30	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	21.91	23.38	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Left	19.97	21.44	30	PASS
N66	15	15	DFT-256QAM	H	Inner_1RB_Right	20.01	21.48	30	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	20.27	21.74	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Left	23.87	25.34	30	PASS
N66	15	20	DFT-PI2BPSK	L	Inner_1RB_Right	24.06	25.53	30	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	23.99	25.46	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Left	23.93	25.4	30	PASS
N66	15	20	DFT-QPSK	L	Inner_1RB_Right	24.09	25.56	30	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	23.46	24.93	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Left	23.23	24.7	30	PASS
N66	15	20	DFT-16QAM	L	Inner_1RB_Right	23.65	25.12	30	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	22.34	23.81	30	PASS
N66	15	20	DFT-64QAM	L	Inner_1RB_Left	22.32	23.79	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 6 of 92

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N66	15	20	DFT-64QAM	L	Outer_Full	21.79	23.26	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	20.24	21.71	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	20.42	21.89	30	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	20.38	21.85	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Left	23.92	25.39	30	PASS
N66	15	20	DFT-PI2BPSK	M	Inner_1RB_Right	23.86	25.33	30	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	23.93	25.4	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Left	23.98	25.45	30	PASS
N66	15	20	DFT-QPSK	M	Inner_1RB_Right	23.89	25.36	30	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	23.92	25.39	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Left	24.39	25.86	30	PASS
N66	15	20	DFT-16QAM	M	Inner_1RB_Right	23.54	25.01	30	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	22.92	24.39	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Left	22.36	23.83	30	PASS
N66	15	20	DFT-64QAM	M	Inner_1RB_Right	22.19	23.66	30	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	22.5	23.97	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Left	20.3	21.77	30	PASS
N66	15	20	DFT-256QAM	M	Inner_1RB_Right	20.16	21.63	30	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	20.44	21.91	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Left	23.74	25.21	30	PASS
N66	15	20	DFT-PI2BPSK	H	Inner_1RB_Right	23.73	25.2	30	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	23.81	25.28	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Left	23.8	25.27	30	PASS
N66	15	20	DFT-QPSK	H	Inner_1RB_Right	23.82	25.29	30	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	23.42	24.89	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Left	23.56	25.03	30	PASS
N66	15	20	DFT-16QAM	H	Inner_1RB_Right	23.2	24.67	30	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	22.34	23.81	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Left	22.16	23.63	30	PASS
N66	15	20	DFT-64QAM	H	Inner_1RB_Right	21.85	23.32	30	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	21.78	23.25	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Left	20.06	21.53	30	PASS
N66	15	20	DFT-256QAM	H	Inner_1RB_Right	20.03	21.5	30	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	20.35	21.82	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	23.88	25.35	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	23.95	25.42	30	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.99	25.46	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 7 of 92

N66	15	30	DFT-QPSK	L	Inner_1RB_Left	23.92	25.39	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	23.87	25.34	30	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	24.04	25.51	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	24.25	25.72	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	24.39	25.86	30	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	23.07	24.54	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	22.24	23.71	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	22.41	23.88	30	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	22.63	24.1	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	20.26	21.73	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	20.36	21.83	30	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	20.63	22.1	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Left	23.96	25.43	30	PASS
N66	15	30	DFT-PI2BPSK	M	Inner_1RB_Right	23.72	25.19	30	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	23.99	25.46	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Left	23.96	25.43	30	PASS
N66	15	30	DFT-QPSK	M	Inner_1RB_Right	23.77	25.24	30	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	23.96	25.43	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Left	24.28	25.75	30	PASS
N66	15	30	DFT-16QAM	M	Inner_1RB_Right	24.12	25.59	30	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	22.99	24.46	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Left	22.33	23.8	30	PASS
N66	15	30	DFT-64QAM	M	Inner_1RB_Right	22.13	23.6	30	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	22.52	23.99	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Left	20.34	21.81	30	PASS
N66	15	30	DFT-256QAM	M	Inner_1RB_Right	20.21	21.68	30	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	20.57	22.04	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Left	23.85	25.32	30	PASS
N66	15	30	DFT-PI2BPSK	H	Inner_1RB_Right	23.77	25.24	30	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	23.84	25.31	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Left	23.72	25.19	30	PASS
N66	15	30	DFT-QPSK	H	Inner_1RB_Right	23.67	25.14	30	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	23.8	25.27	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Left	23.92	25.39	30	PASS
N66	15	30	DFT-16QAM	H	Inner_1RB_Right	23.88	25.35	30	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	22.84	24.31	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Left	22.42	23.89	30	PASS
N66	15	30	DFT-64QAM	H	Inner_1RB_Right	22.31	23.78	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 8 of 92

N66	15	30	DFT-64QAM	H	Outer_Full	22.4	23.87	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Left	20.51	21.98	30	PASS
N66	15	30	DFT-256QAM	H	Inner_1RB_Right	20.47	21.94	30	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	20.41	21.88	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Left	23.88	25.35	30	PASS
N66	15	40	DFT-PI2BPSK	L	Inner_1RB_Right	23.89	25.36	30	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	24.04	25.51	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Left	23.89	25.36	30	PASS
N66	15	40	DFT-QPSK	L	Inner_1RB_Right	23.93	25.4	30	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	24.06	25.53	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Left	23.79	25.26	30	PASS
N66	15	40	DFT-16QAM	L	Inner_1RB_Right	24.02	25.49	30	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	23.14	24.61	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Left	22.51	23.98	30	PASS
N66	15	40	DFT-64QAM	L	Inner_1RB_Right	22.55	24.02	30	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	22.68	24.15	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Left	20.58	22.05	30	PASS
N66	15	40	DFT-256QAM	L	Inner_1RB_Right	20.77	22.24	30	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	20.7	22.17	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Left	23.95	25.42	30	PASS
N66	15	40	DFT-PI2BPSK	M	Inner_1RB_Right	23.74	25.21	30	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	23.99	25.46	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Left	23.88	25.35	30	PASS
N66	15	40	DFT-QPSK	M	Inner_1RB_Right	23.75	25.22	30	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	23.93	25.4	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Left	24.28	25.75	30	PASS
N66	15	40	DFT-16QAM	M	Inner_1RB_Right	24.17	25.64	30	PASS
N66	15	40	DFT-16QAM	M	Outer_Full	22.98	24.45	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Left	22.33	23.8	30	PASS
N66	15	40	DFT-64QAM	M	Inner_1RB_Right	22.06	23.53	30	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	22.52	23.99	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Left	20.17	21.64	30	PASS
N66	15	40	DFT-256QAM	M	Inner_1RB_Right	20.16	21.63	30	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	20.42	21.89	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Left	23.85	25.32	30	PASS
N66	15	40	DFT-PI2BPSK	H	Inner_1RB_Right	23.76	25.23	30	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	23.8	25.27	30	PASS
N66	15	40	DFT-QPSK	H	Inner_1RB_Left	23.91	25.38	30	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 9 of 92

N66	15	40	DFT-QPSK	H	Inner_1RB_Right	23.79	25.26	30	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	23.86	25.33	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Left	24.24	25.71	30	PASS
N66	15	40	DFT-16QAM	H	Inner_1RB_Right	24.12	25.59	30	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	22.93	24.4	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Left	22.28	23.75	30	PASS
N66	15	40	DFT-64QAM	H	Inner_1RB_Right	22.13	23.6	30	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	22.42	23.89	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Left	20.19	21.66	30	PASS
N66	15	40	DFT-256QAM	H	Inner_1RB_Right	20.17	21.64	30	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	20.42	21.89	30	PASS



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Rev.: 01

Page: 10 of 92

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	9.13	≤13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.53	≤13	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	100%	0.00	8.82	≤13	PASS
N66	15	40	CP-256QAM	M	Outer_Full	100%	0.00	9.37	≤13	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	100%	0.00	9.09	≤13	PASS
N66	15	40	CP-256QAM	H	Outer_Full	100%	0.00	9.83	≤13	PASS



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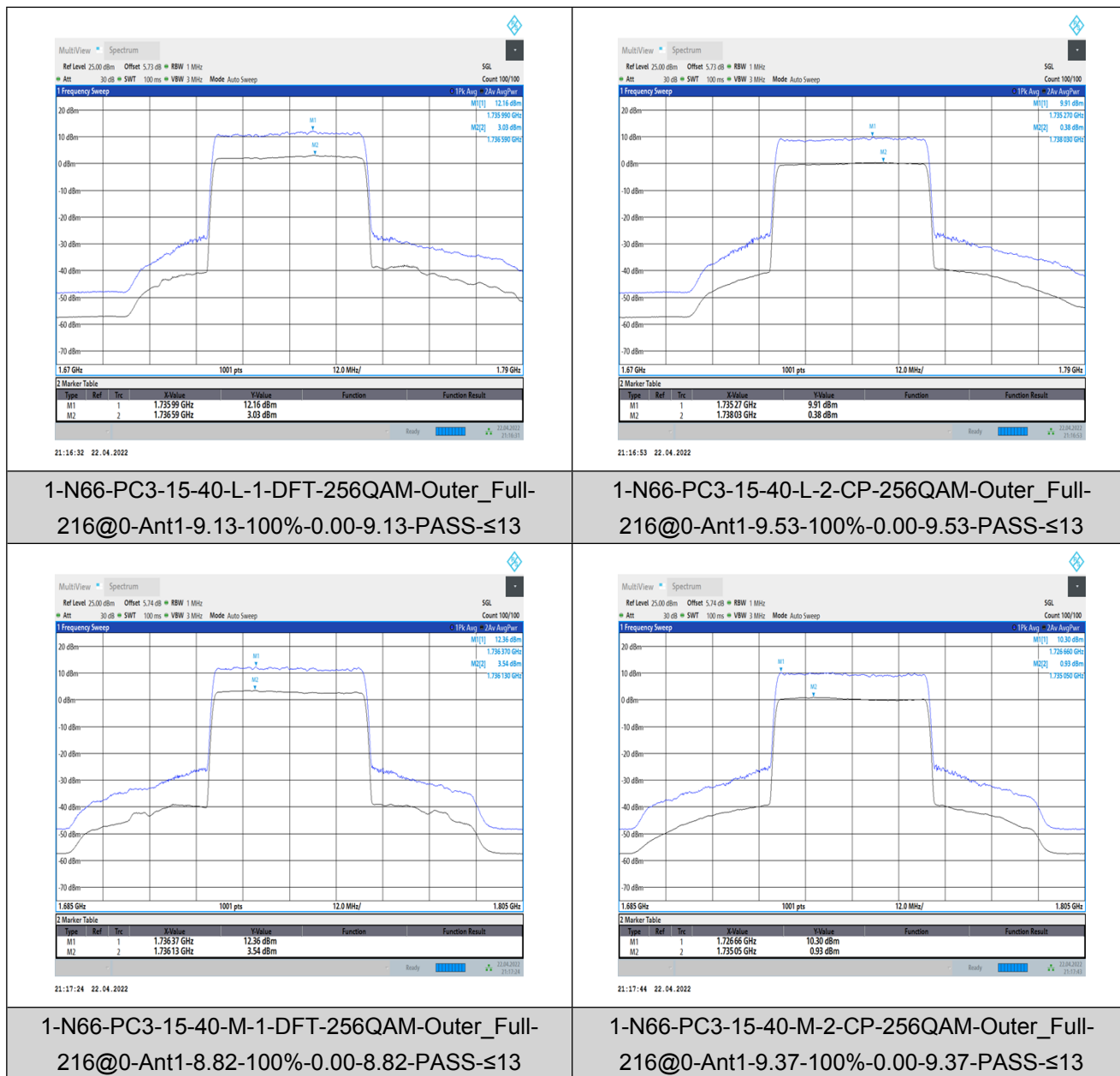
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 Rev.: 01
 Page: 11 of 92

Test Graphs



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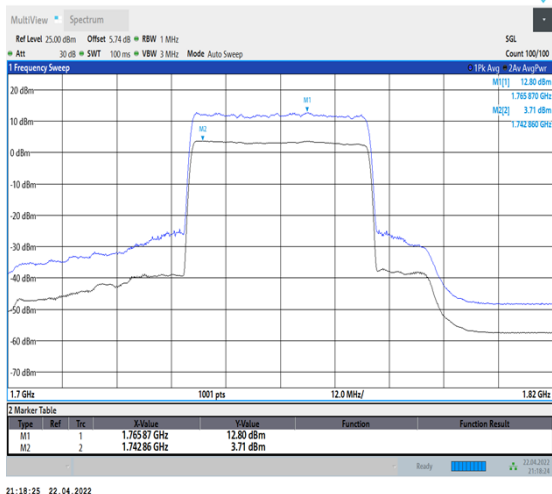
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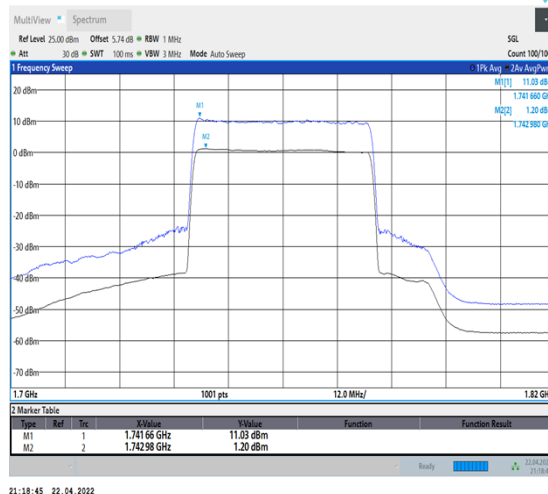
Report No.: SEWA2204000008RG02

Rev.: 01

Page: 12 of 92



1-N66-PC3-15-40-H-1-DFT-256QAM-Outer_Full-216@0-Ant1-9.09-100%-0.00-9.09-PASS-≤13



1-N66-PC3-15-40-H-2-CP-256QAM-Outer_Full-216@0-Ant1-9.83-100%-0.00-9.83-PASS-≤13



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Rev.: 01

Page: 13 of 92

Modulation characteristics for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result	Verdict
N66	15	20	DFT-PI2BPSK	M	Outer_Full	see graph	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	see graph	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	see graph	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	see graph	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	see graph	PASS
N66	15	20	CP-QPSK	M	Outer_Full	see graph	PASS
N66	15	20	CP-16QAM	M	Outer_Full	see graph	PASS
N66	15	20	CP-64QAM	M	Outer_Full	see graph	PASS
N66	15	20	CP-256QAM	M	Outer_Full	see graph	PASS
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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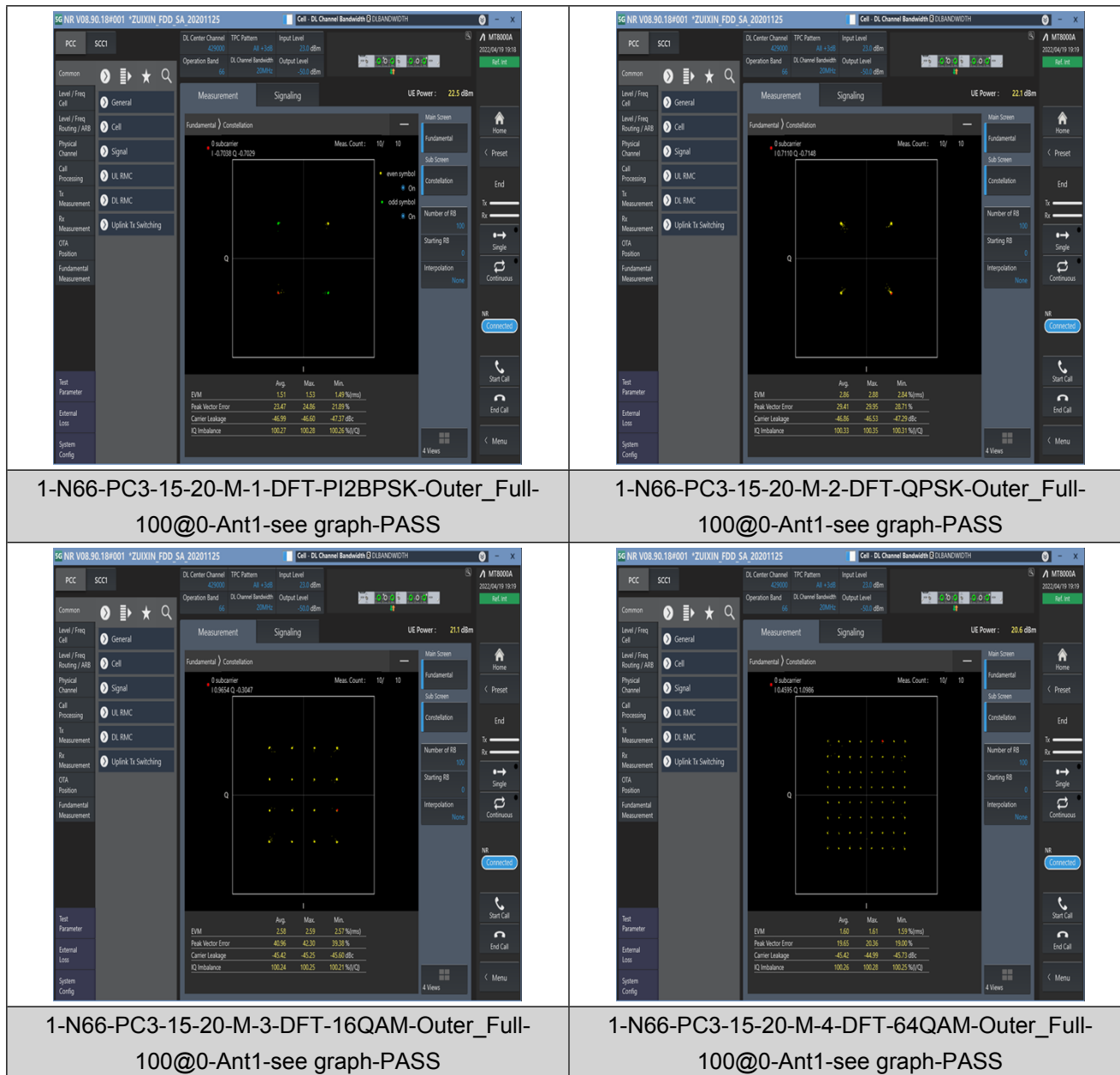
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Report No.: SEWA2204000008RG02
 Rev.: 01
 Page: 14 of 92

Test Graphs



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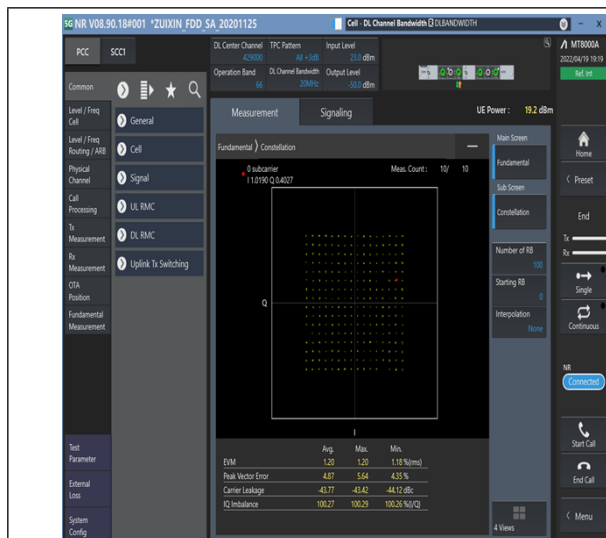
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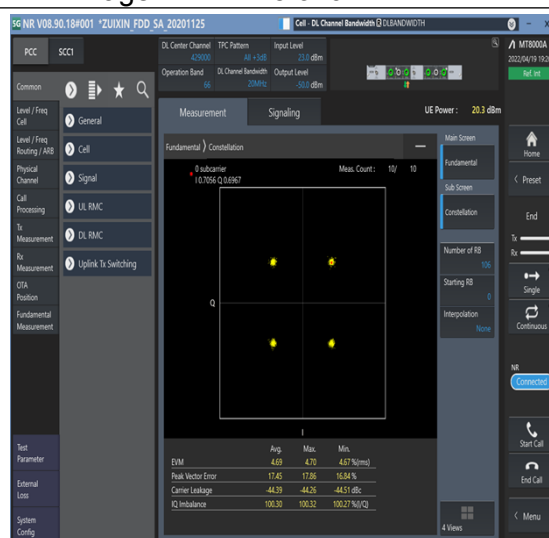
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Rev.: 01

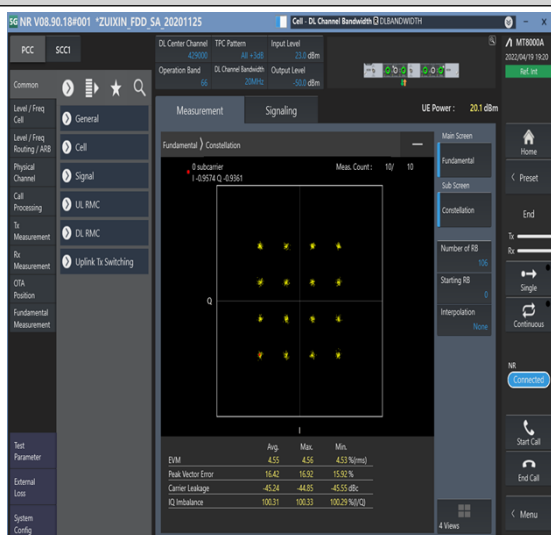
Page: 15 of 92



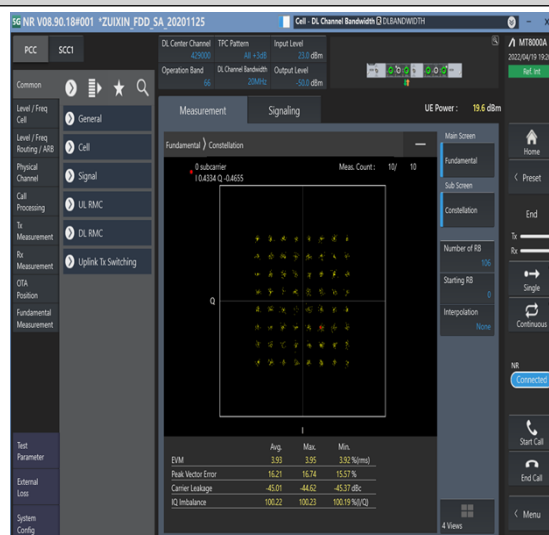
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1-N66-PC3-15-20-M-6-CP-QPSK-Outer_Full-106@0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-7-CP-16QAM-Outer_Full-106@0-Ant1-see graph-PASS

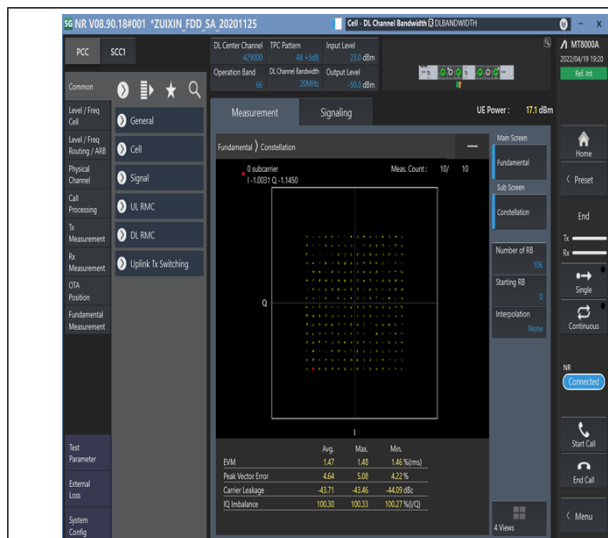


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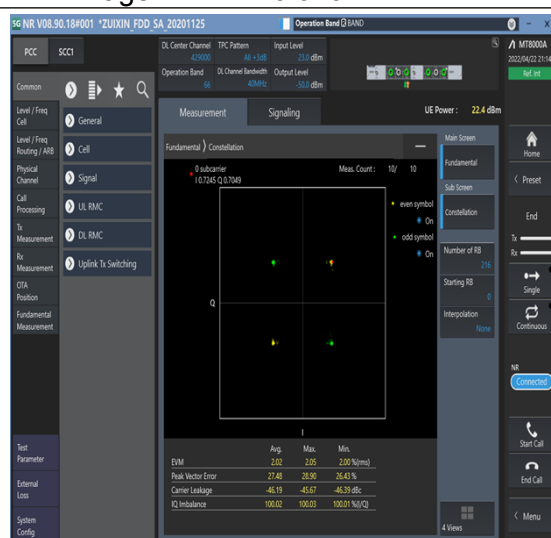
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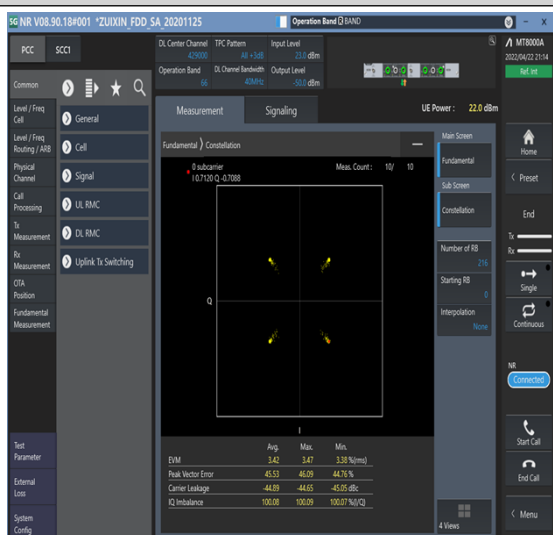
Page: 16 of 92



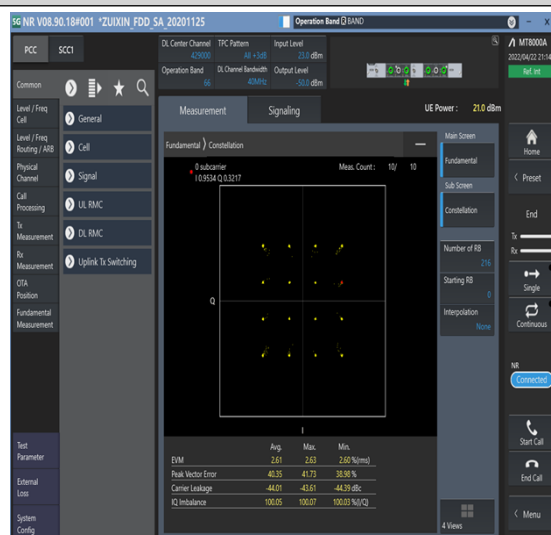
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1-N66-PC3-15-40-M-1-DFT-PI2BPSK-Outer_Full-216@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-2-DFT-QPSK-Outer_Full-216@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-3-DFT-16QAM-Outer_Full-216@0-Ant1-see graph-PASS



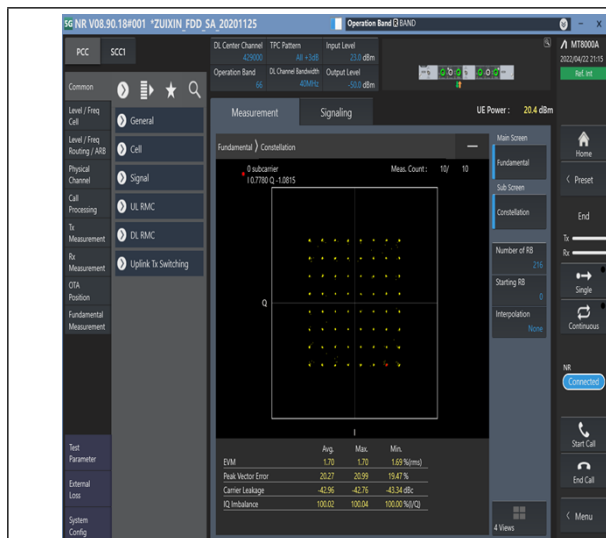
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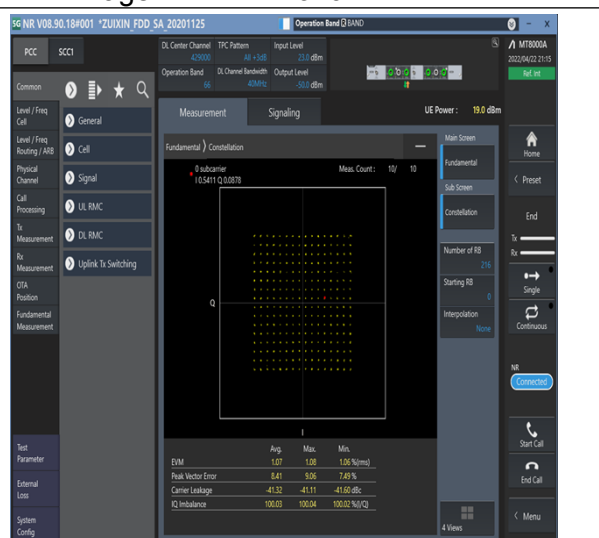
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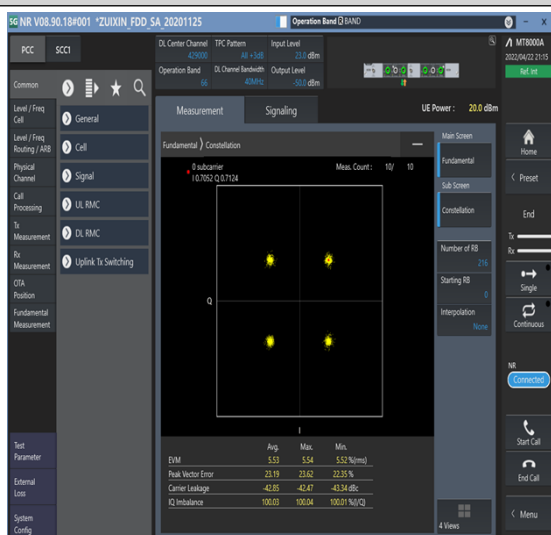
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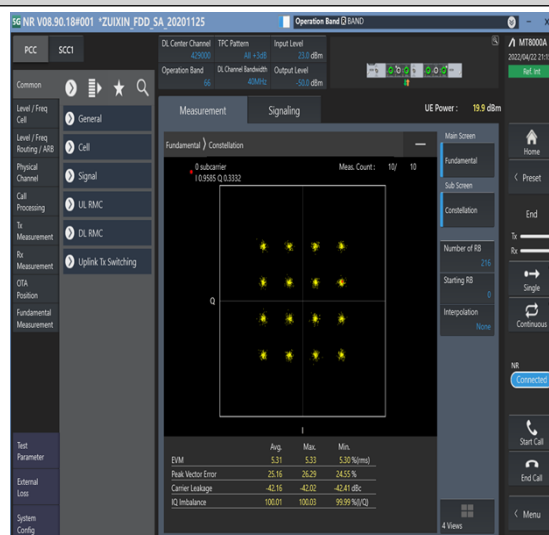
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1-N66-PC3-15-40-M-5-DFT-256QAM-Outer_Full-216@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-6-CP-QPSK-Outer_Full-216@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-7-CP-16QAM-Outer_Full-216@0-Ant1-see graph-PASS



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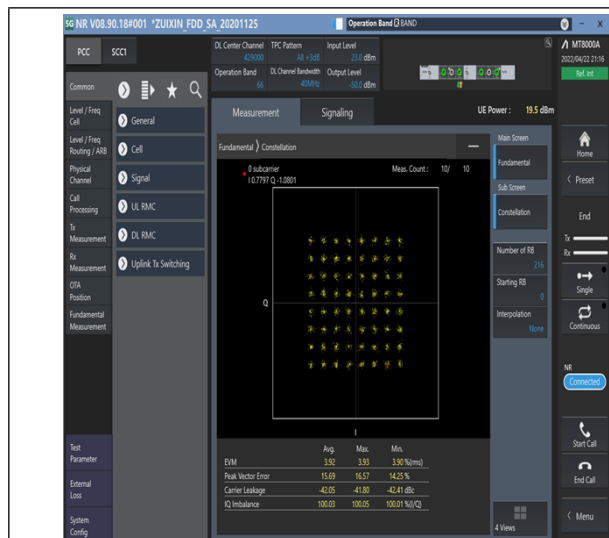
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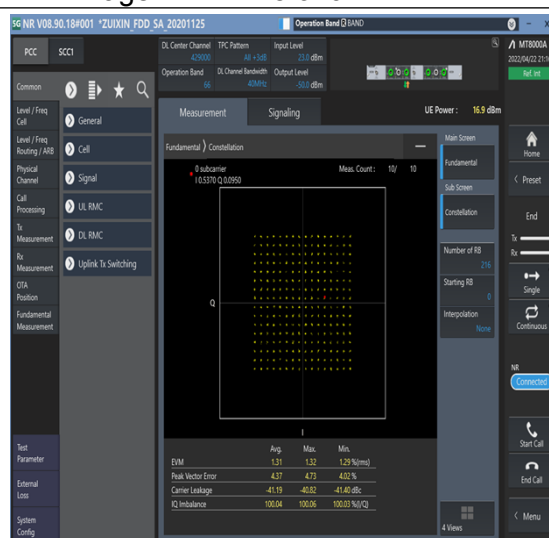
Report No.: SEWA2204000008RG02

Rev.: 01

Page: 18 of 92



1-N66-PC3-15-40-M-8-CP-64QAM-Outer_Full-216@0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-9-CP-256QAM-Outer_Full-216@0-Ant1-see graph-PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 19 of 92

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	4.481	5.120	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	4.478	5.110	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	4.480	5.090	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	4.474	5.140	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	4.484	5.110	PASS
N66	15	5	CP-QPSK	L	Outer_Full	4.481	5.220	PASS
N66	15	5	CP-16QAM	L	Outer_Full	4.474	5.130	PASS
N66	15	5	CP-64QAM	L	Outer_Full	4.482	5.180	PASS
N66	15	5	CP-256QAM	L	Outer_Full	4.499	5.210	PASS
N66	15	5	DFT-QPSK	M	Outer_Full	4.476	4.930	PASS
N66	15	5	DFT-PI2BPSK	M	Outer_Full	4.477	5.130	PASS
N66	15	5	DFT-16QAM	M	Outer_Full	4.480	5.090	PASS
N66	15	5	DFT-64QAM	M	Outer_Full	4.474	5.140	PASS
N66	15	5	DFT-256QAM	M	Outer_Full	4.484	5.100	PASS
N66	15	5	CP-QPSK	M	Outer_Full	4.483	5.230	PASS
N66	15	5	CP-16QAM	M	Outer_Full	4.470	5.100	PASS
N66	15	5	CP-64QAM	M	Outer_Full	4.481	5.180	PASS
N66	15	5	CP-256QAM	M	Outer_Full	4.499	5.230	PASS
N66	15	5	DFT-QPSK	H	Outer_Full	4.478	4.940	PASS
N66	15	5	DFT-PI2BPSK	H	Outer_Full	4.479	5.120	PASS
N66	15	5	DFT-16QAM	H	Outer_Full	4.480	5.100	PASS
N66	15	5	DFT-64QAM	H	Outer_Full	4.474	5.130	PASS
N66	15	5	DFT-256QAM	H	Outer_Full	4.483	5.090	PASS
N66	15	5	CP-QPSK	H	Outer_Full	4.485	5.230	PASS
N66	15	5	CP-16QAM	H	Outer_Full	4.490	5.180	PASS
N66	15	5	CP-64QAM	H	Outer_Full	4.482	5.160	PASS
N66	15	5	CP-256QAM	H	Outer_Full	4.497	5.210	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.947	9.740	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	8.952	9.600	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	8.955	9.680	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	8.945	9.760	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	8.962	9.820	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 20 of 92

N66	15	10	CP-QPSK	L	Outer_Full	9.305	10.260	PASS
N66	15	10	CP-16QAM	L	Outer_Full	9.296	10.220	PASS
N66	15	10	CP-64QAM	L	Outer_Full	9.311	10.240	PASS
N66	15	10	CP-256QAM	L	Outer_Full	9.296	10.160	PASS
N66	15	10	DFT-QPSK	M	Outer_Full	8.947	9.700	PASS
N66	15	10	DFT-PI2BPSK	M	Outer_Full	8.956	9.700	PASS
N66	15	10	DFT-16QAM	M	Outer_Full	8.951	9.680	PASS
N66	15	10	DFT-64QAM	M	Outer_Full	8.944	9.760	PASS
N66	15	10	DFT-256QAM	M	Outer_Full	8.943	9.660	PASS
N66	15	10	CP-QPSK	M	Outer_Full	9.319	10.360	PASS
N66	15	10	CP-16QAM	M	Outer_Full	9.295	10.140	PASS
N66	15	10	CP-64QAM	M	Outer_Full	9.323	10.300	PASS
N66	15	10	CP-256QAM	M	Outer_Full	9.304	10.140	PASS
N66	15	10	DFT-QPSK	H	Outer_Full	8.957	9.660	PASS
N66	15	10	DFT-PI2BPSK	H	Outer_Full	8.950	9.780	PASS
N66	15	10	DFT-16QAM	H	Outer_Full	8.961	9.720	PASS
N66	15	10	DFT-64QAM	H	Outer_Full	8.955	9.800	PASS
N66	15	10	DFT-256QAM	H	Outer_Full	8.956	9.720	PASS
N66	15	10	CP-QPSK	H	Outer_Full	9.318	10.220	PASS
N66	15	10	CP-16QAM	H	Outer_Full	9.298	10.280	PASS
N66	15	10	CP-64QAM	H	Outer_Full	9.325	10.280	PASS
N66	15	10	CP-256QAM	H	Outer_Full	9.310	10.200	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	13.500	14.490	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	13.414	14.370	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	13.467	14.610	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	13.433	14.490	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	13.433	14.460	PASS
N66	15	15	CP-QPSK	L	Outer_Full	14.138	15.270	PASS
N66	15	15	CP-16QAM	L	Outer_Full	14.118	15.150	PASS
N66	15	15	CP-64QAM	L	Outer_Full	14.156	15.270	PASS
N66	15	15	CP-256QAM	L	Outer_Full	14.155	15.330	PASS
N66	15	15	DFT-QPSK	M	Outer_Full	13.493	14.400	PASS
N66	15	15	DFT-PI2BPSK	M	Outer_Full	13.466	14.520	PASS
N66	15	15	DFT-16QAM	M	Outer_Full	13.444	14.490	PASS
N66	15	15	DFT-64QAM	M	Outer_Full	13.435	14.580	PASS
N66	15	15	DFT-256QAM	M	Outer_Full	13.429	14.400	PASS
N66	15	15	CP-QPSK	M	Outer_Full	14.138	15.300	PASS
N66	15	15	CP-16QAM	M	Outer_Full	14.123	15.150	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 21 of 92

N66	15	15	CP-64QAM	M	Outer_Full	14.164	15.240	PASS
N66	15	15	CP-256QAM	M	Outer_Full	14.152	15.300	PASS
N66	15	15	DFT-QPSK	H	Outer_Full	13.458	14.520	PASS
N66	15	15	DFT-PI2BPSK	H	Outer_Full	13.446	14.370	PASS
N66	15	15	DFT-16QAM	H	Outer_Full	13.457	14.520	PASS
N66	15	15	DFT-64QAM	H	Outer_Full	13.417	14.430	PASS
N66	15	15	DFT-256QAM	H	Outer_Full	13.445	14.580	PASS
N66	15	15	CP-QPSK	H	Outer_Full	14.129	15.210	PASS
N66	15	15	CP-16QAM	H	Outer_Full	14.127	15.180	PASS
N66	15	15	CP-64QAM	H	Outer_Full	14.149	15.240	PASS
N66	15	15	CP-256QAM	H	Outer_Full	14.148	15.240	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	17.870	19.000	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	17.875	18.960	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	17.900	19.080	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	17.865	19.080	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	17.907	19.040	PASS
N66	15	20	CP-QPSK	L	Outer_Full	18.949	20.200	PASS
N66	15	20	CP-16QAM	L	Outer_Full	18.949	20.040	PASS
N66	15	20	CP-64QAM	L	Outer_Full	18.938	20.120	PASS
N66	15	20	CP-256QAM	L	Outer_Full	18.917	20.040	PASS
N66	15	20	DFT-QPSK	M	Outer_Full	17.853	18.960	PASS
N66	15	20	DFT-PI2BPSK	M	Outer_Full	17.873	19.000	PASS
N66	15	20	DFT-16QAM	M	Outer_Full	17.885	19.080	PASS
N66	15	20	DFT-64QAM	M	Outer_Full	17.858	19.080	PASS
N66	15	20	DFT-256QAM	M	Outer_Full	17.891	19.080	PASS
N66	15	20	CP-QPSK	M	Outer_Full	18.938	20.120	PASS
N66	15	20	CP-16QAM	M	Outer_Full	18.928	20.040	PASS
N66	15	20	CP-64QAM	M	Outer_Full	18.917	20.080	PASS
N66	15	20	CP-256QAM	M	Outer_Full	18.908	20.000	PASS
N66	15	20	DFT-QPSK	H	Outer_Full	17.842	18.920	PASS
N66	15	20	DFT-PI2BPSK	H	Outer_Full	17.860	18.960	PASS
N66	15	20	DFT-16QAM	H	Outer_Full	17.871	19.000	PASS
N66	15	20	DFT-64QAM	H	Outer_Full	17.853	19.040	PASS
N66	15	20	DFT-256QAM	H	Outer_Full	17.883	19.040	PASS
N66	15	20	CP-QPSK	H	Outer_Full	18.921	20.120	PASS
N66	15	20	CP-16QAM	H	Outer_Full	18.934	20.040	PASS
N66	15	20	CP-64QAM	H	Outer_Full	18.919	20.080	PASS
N66	15	20	CP-256QAM	H	Outer_Full	18.908	20.080	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 22 of 92

N66	15	30	DFT-QPSK	L	Outer_Full	28.522	29.820	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	28.623	29.880	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	28.606	29.640	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	28.604	29.700	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	28.577	29.940	PASS
N66	15	30	CP-QPSK	L	Outer_Full	28.568	30.780	PASS
N66	15	30	CP-16QAM	L	Outer_Full	28.534	29.820	PASS
N66	15	30	CP-64QAM	L	Outer_Full	28.527	29.640	PASS
N66	15	30	CP-256QAM	L	Outer_Full	28.538	29.760	PASS
N66	15	30	DFT-QPSK	M	Outer_Full	28.586	29.760	PASS
N66	15	30	DFT-PI2BPSK	M	Outer_Full	28.600	29.640	PASS
N66	15	30	DFT-16QAM	M	Outer_Full	28.555	30.000	PASS
N66	15	30	DFT-64QAM	M	Outer_Full	28.584	29.700	PASS
N66	15	30	DFT-256QAM	M	Outer_Full	28.598	29.700	PASS
N66	15	30	CP-QPSK	M	Outer_Full	28.586	30.840	PASS
N66	15	30	CP-16QAM	M	Outer_Full	28.530	29.760	PASS
N66	15	30	CP-64QAM	M	Outer_Full	28.560	29.760	PASS
N66	15	30	CP-256QAM	M	Outer_Full	28.550	29.640	PASS
N66	15	30	DFT-QPSK	H	Outer_Full	28.566	29.820	PASS
N66	15	30	DFT-PI2BPSK	H	Outer_Full	28.551	29.760	PASS
N66	15	30	DFT-16QAM	H	Outer_Full	28.605	29.640	PASS
N66	15	30	DFT-64QAM	H	Outer_Full	28.599	29.760	PASS
N66	15	30	DFT-256QAM	H	Outer_Full	28.555	29.760	PASS
N66	15	30	CP-QPSK	H	Outer_Full	28.563	30.780	PASS
N66	15	30	CP-16QAM	H	Outer_Full	28.592	29.940	PASS
N66	15	30	CP-64QAM	H	Outer_Full	28.555	29.820	PASS
N66	15	30	CP-256QAM	H	Outer_Full	28.444	29.760	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	38.596	40.160	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	38.506	40.160	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	38.453	40.240	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	38.467	40.160	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	38.430	40.240	PASS
N66	15	40	CP-QPSK	L	Outer_Full	38.532	40.160	PASS
N66	15	40	CP-16QAM	L	Outer_Full	38.527	40.320	PASS
N66	15	40	CP-64QAM	L	Outer_Full	38.555	40.160	PASS
N66	15	40	CP-256QAM	L	Outer_Full	38.633	40.240	PASS
N66	15	40	DFT-QPSK	M	Outer_Full	38.584	40.320	PASS
N66	15	40	DFT-PI2BPSK	M	Outer_Full	38.542	40.240	PASS



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Report No.: SEWA2204000008RG02

Rev.: 01

Page: 23 of 92

N66	15	40	DFT-16QAM	M	Outer_Full	38.619	40.320	PASS
N66	15	40	DFT-64QAM	M	Outer_Full	38.577	40.160	PASS
N66	15	40	DFT-256QAM	M	Outer_Full	38.567	40.240	PASS
N66	15	40	CP-QPSK	M	Outer_Full	38.566	40.400	PASS
N66	15	40	CP-16QAM	M	Outer_Full	38.599	40.160	PASS
N66	15	40	CP-64QAM	M	Outer_Full	38.447	40.320	PASS
N66	15	40	CP-256QAM	M	Outer_Full	38.646	40.240	PASS
N66	15	40	DFT-QPSK	H	Outer_Full	38.636	40.240	PASS
N66	15	40	DFT-PI2BPSK	H	Outer_Full	38.563	40.240	PASS
N66	15	40	DFT-16QAM	H	Outer_Full	38.484	40.240	PASS
N66	15	40	DFT-64QAM	H	Outer_Full	38.574	40.240	PASS
N66	15	40	DFT-256QAM	H	Outer_Full	38.499	40.240	PASS
N66	15	40	CP-QPSK	H	Outer_Full	38.689	40.240	PASS
N66	15	40	CP-16QAM	H	Outer_Full	38.585	40.400	PASS
N66	15	40	CP-64QAM	H	Outer_Full	38.508	40.320	PASS
N66	15	40	CP-256QAM	H	Outer_Full	38.649	40.400	PASS



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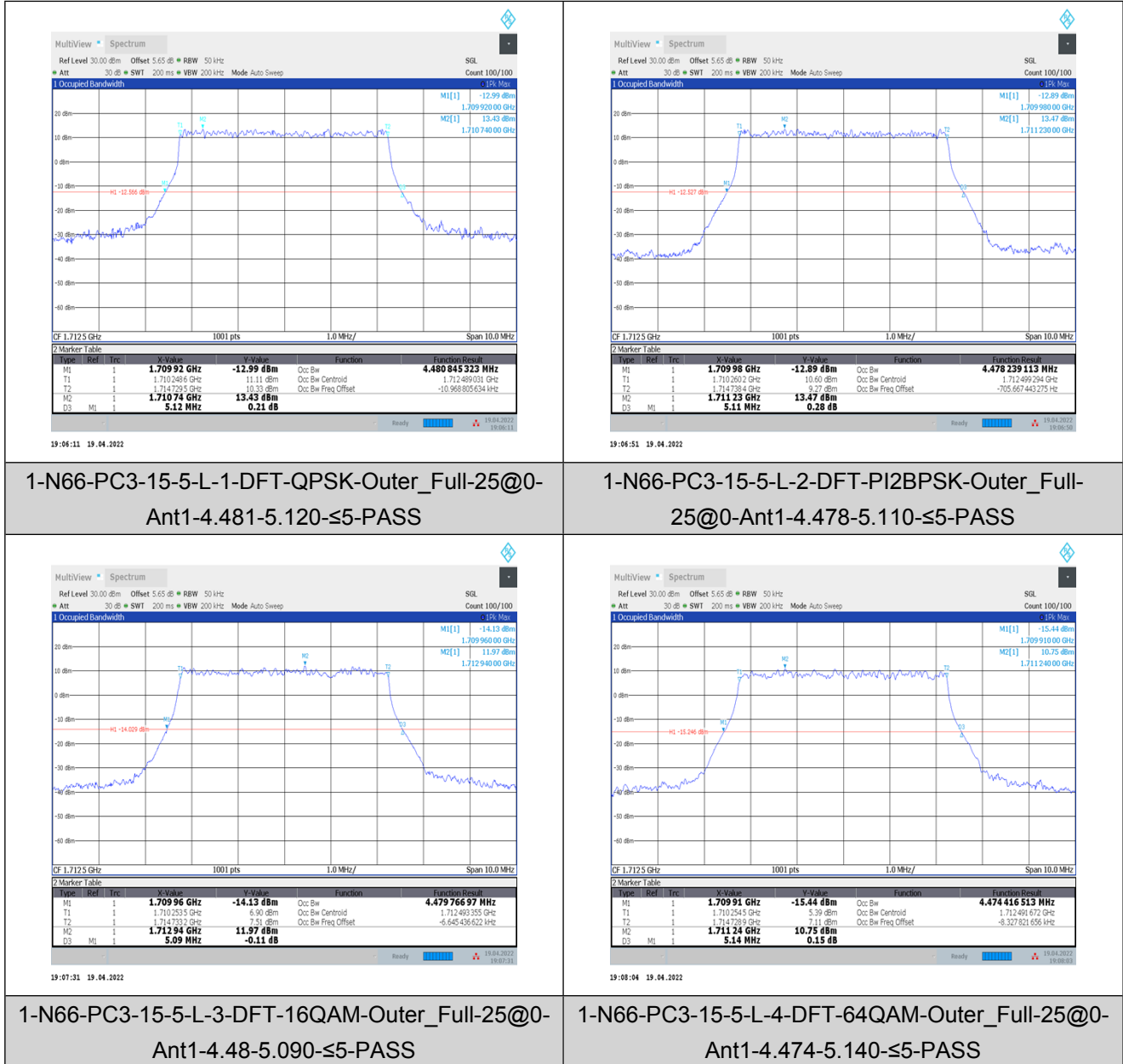
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Report No.: SEWA2204000008RG02
Rev.: 01
Page: 24 of 92

Test Graphs



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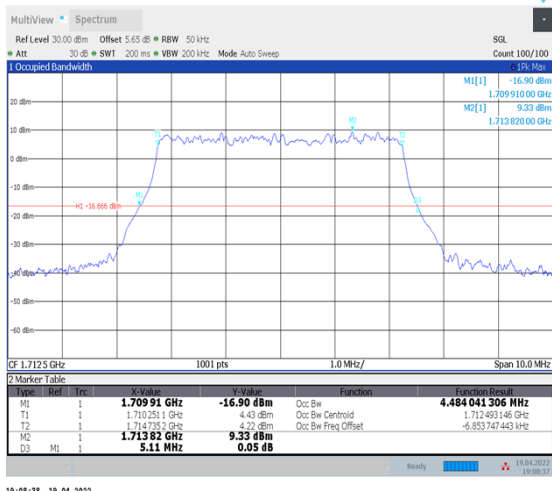
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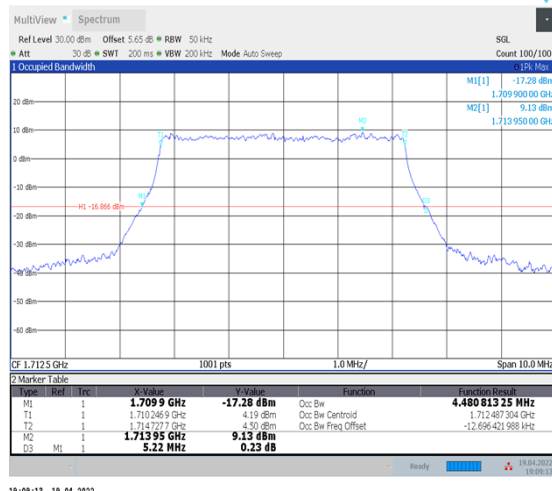
Rev.: 01

Page: 25 of 92



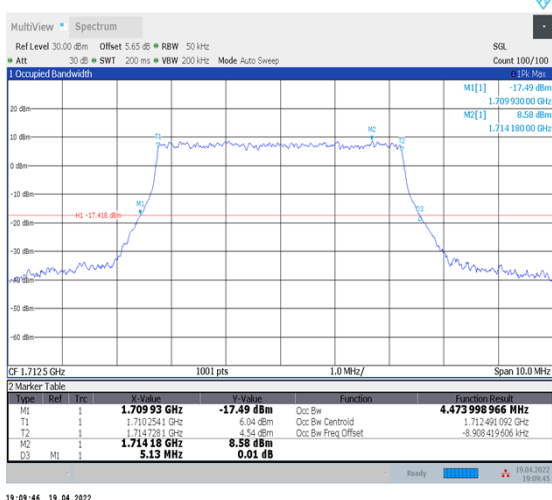
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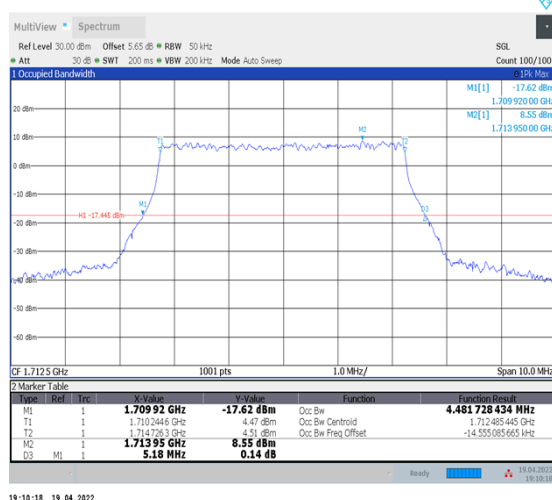
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19:09:46 19.04.2022

1-N66-PC3-15-5-L-7-CP-16QAM-Outer_Full-25@0-Ant1-4.474-5.130-≤5-PASS



19:10:18 19.04.2022

1-N66-PC3-15-5-L-8-CP-64QAM-Outer_Full-25@0-Ant1-4.482-5.180-≤5-PASS



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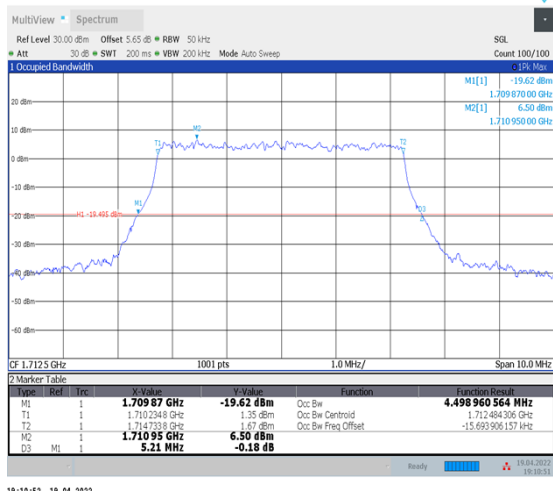
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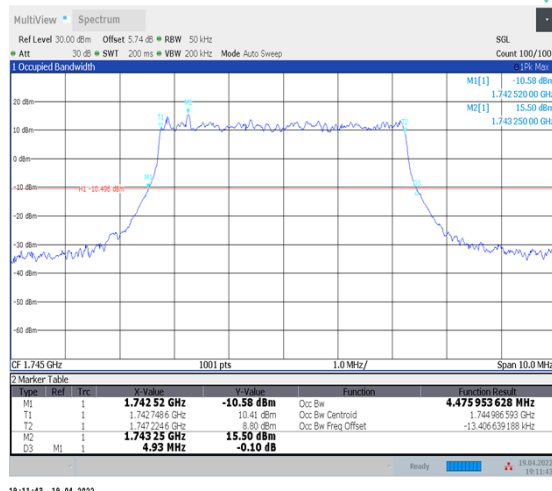
Report No.: SEWA2204000008RG02

Rev.: 01

Page: 26 of 92



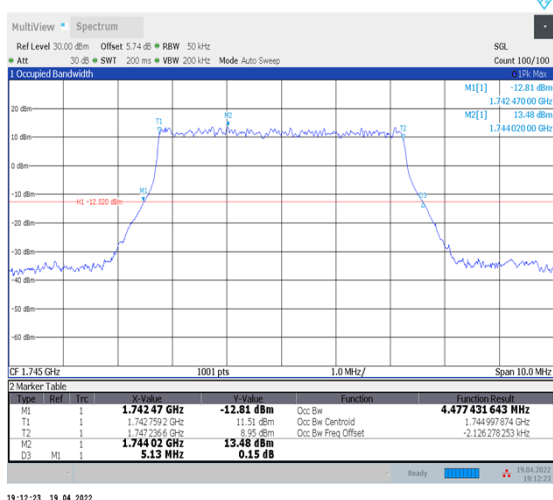
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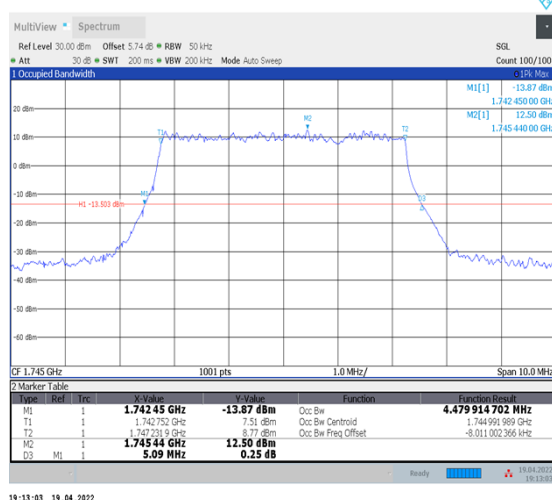
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1-N66-PC3-15-5-M-1-DFT-QPSK-Outer_Full-25@0-Ant1-4.476-4.930-≤5-PASS



19:12:23 19.04.2022



19:13:03 19.04.2022

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1-N66-PC3-15-5-M-3-DFT-16QAM-Outer_Full-25@0-Ant1-4.48-5.090-≤5-PASS



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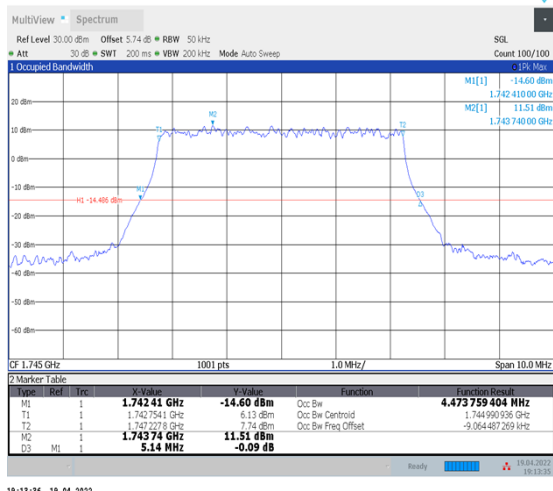
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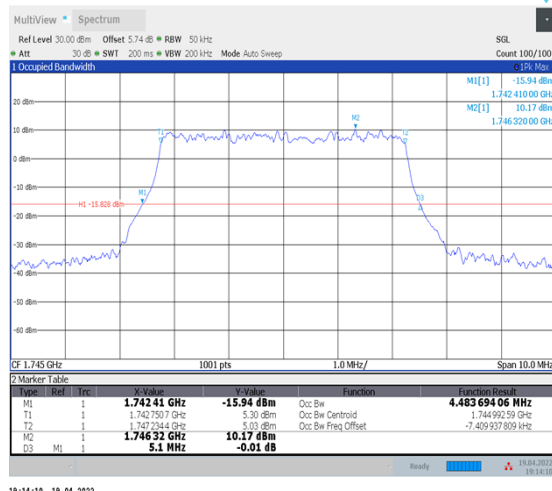
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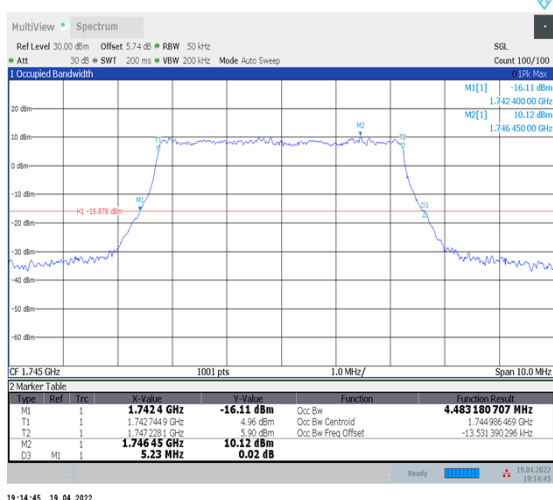
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 Rev.: 01
 Page: 27 of 92



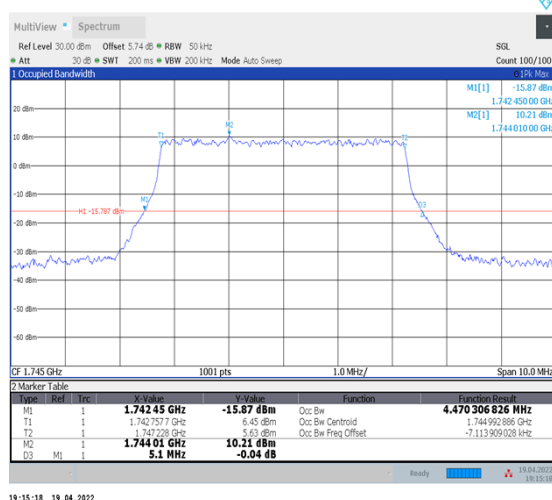
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1-N66-PC3-15-5-M-5-DFT-256QAM-Outer_Full-25@0-Ant1-4.484-5.100-≤5-PASS



1-N66-PC3-15-5-M-6-CP-QPSK-Outer_Full-25@0-Ant1-4.483-5.230-≤5-PASS



1-N66-PC3-15-5-M-7-CP-16QAM-Outer_Full-25@0-Ant1-4.47-5.100-≤5-PASS



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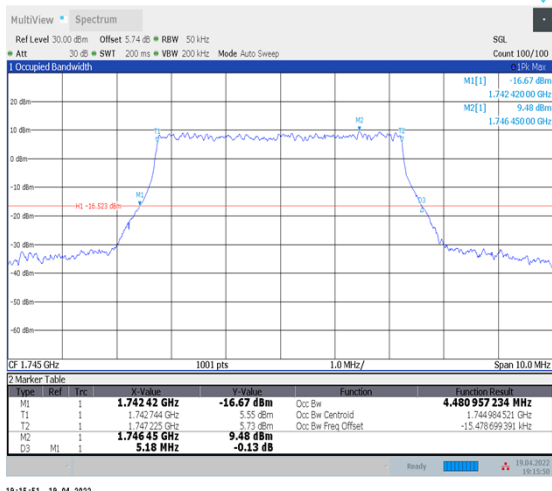
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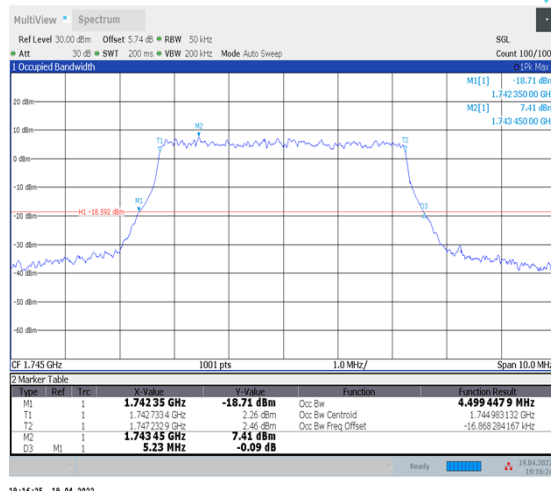
Rev.: 01

Page: 28 of 92



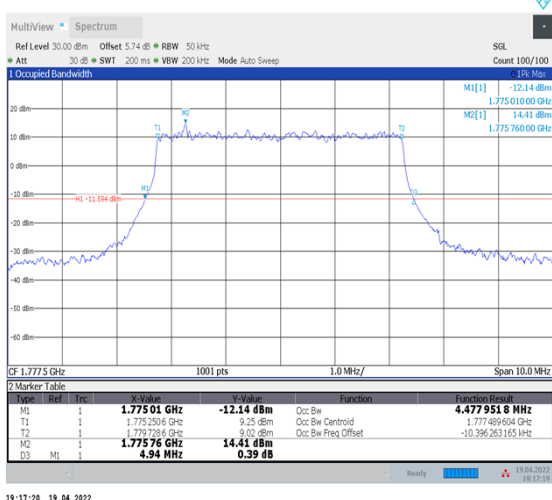
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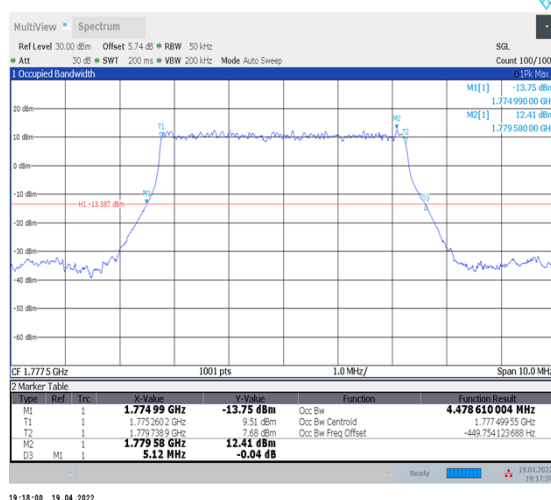
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19:17:20 19.04.2022

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19:18:00 19.04.2022

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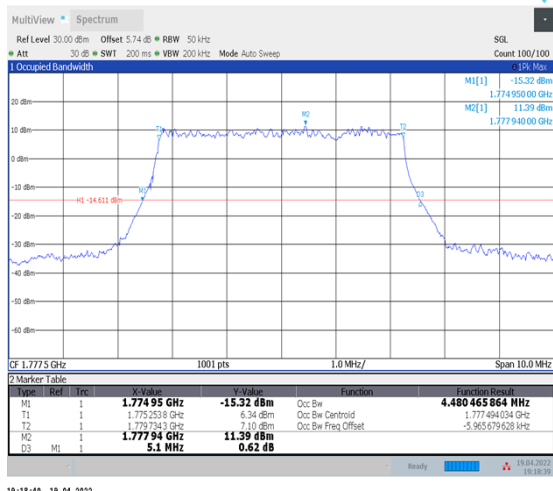
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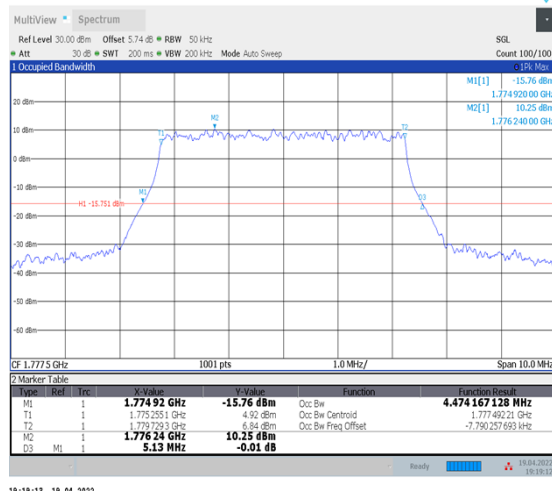
Rev.: 01

Page: 29 of 92



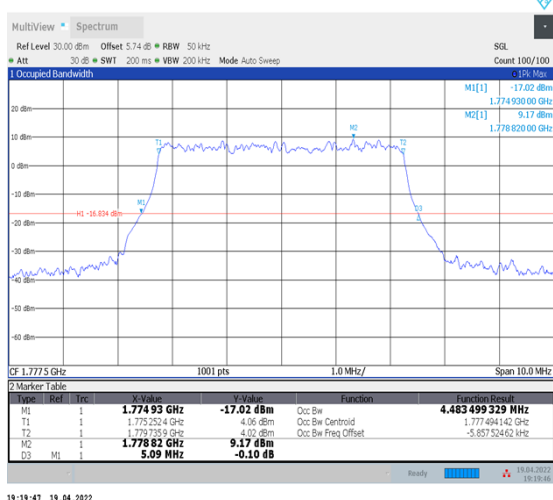
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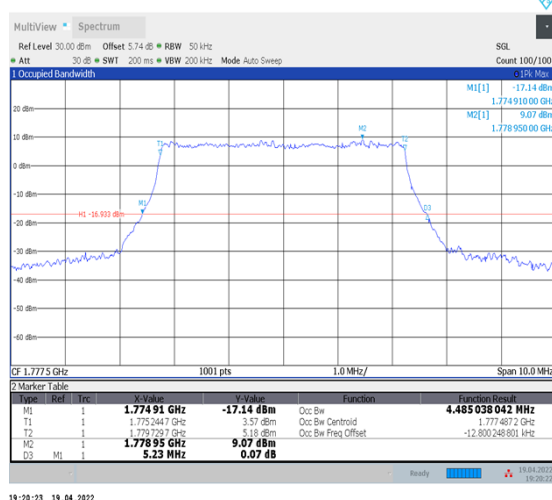
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19:19:47 19.04.2022

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19:20:23 19.04.2022

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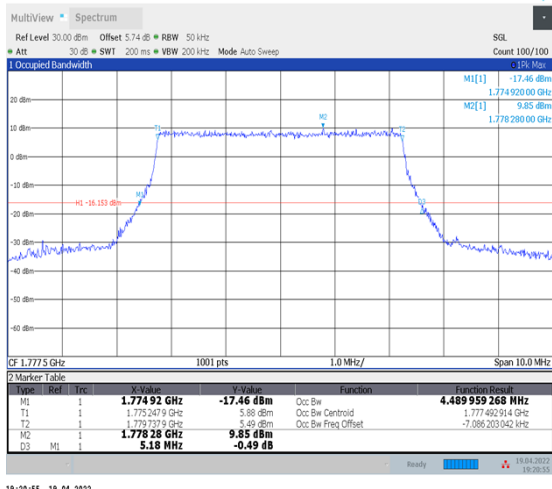
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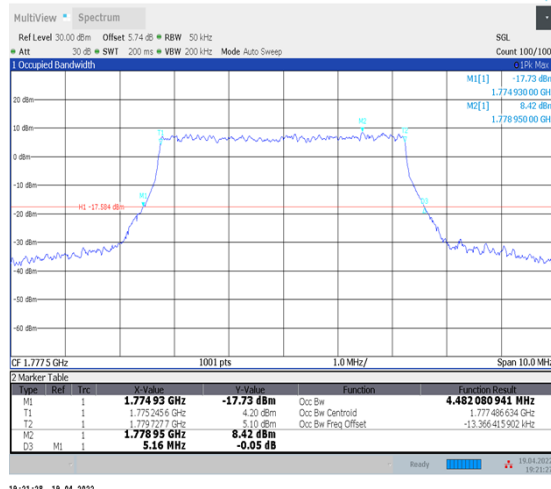
Report No.: SEWA2204000008RG02

Rev.: 01

Page: 30 of 92



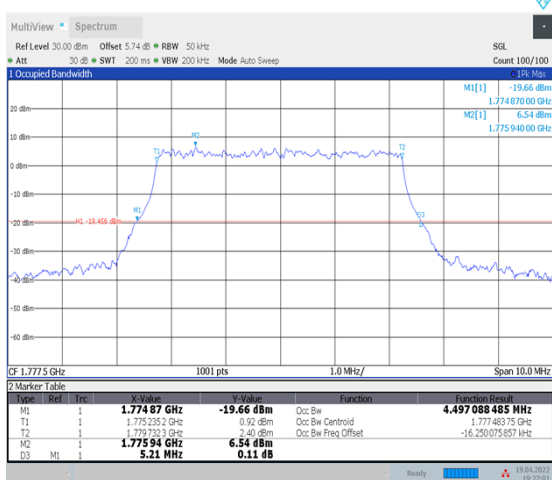
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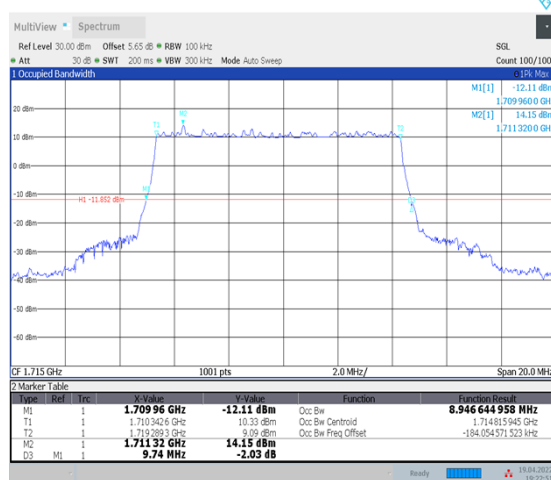
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19:22:52 19.04.2022

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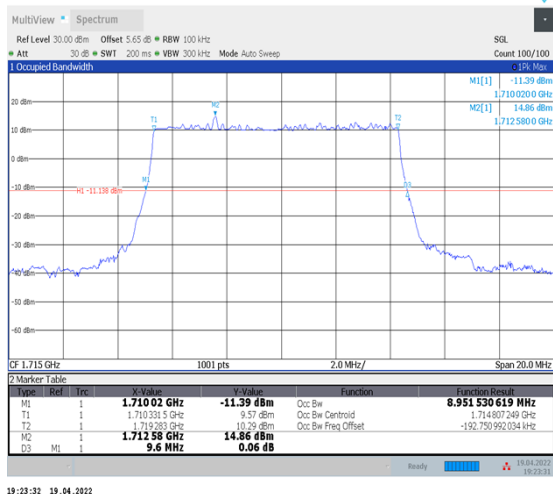
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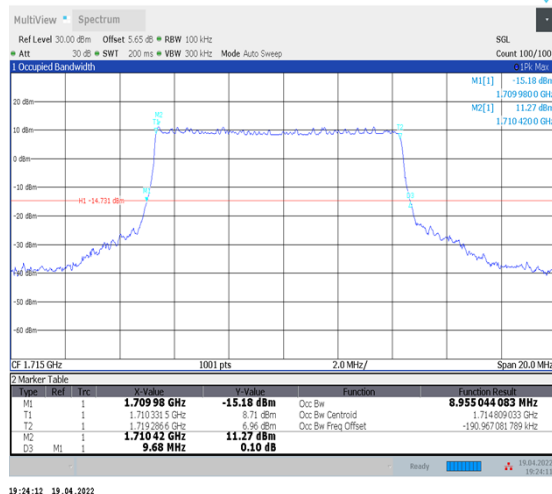
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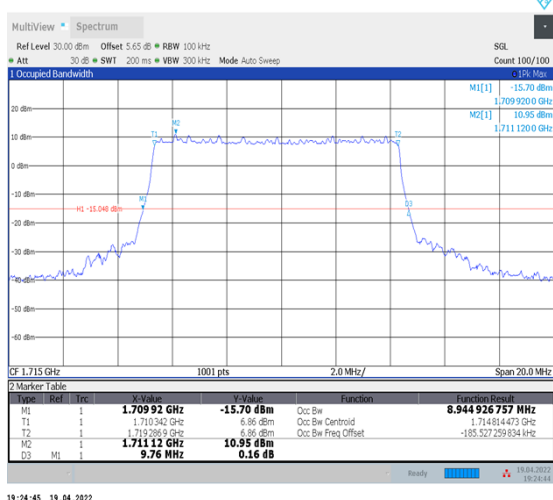
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Rev.: 01
Page: 31 of 92



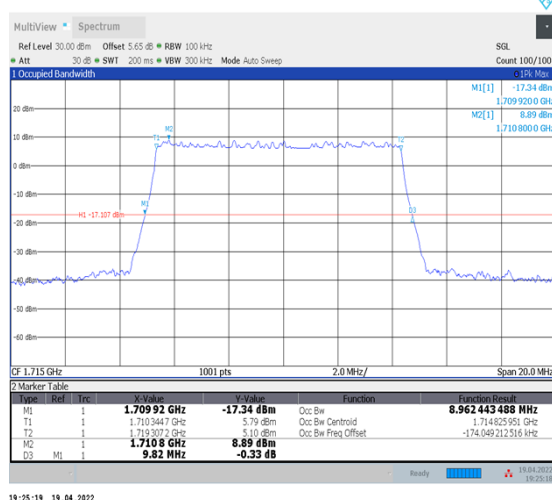
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1-N66-PC3-15-10-L-5-DFT-256QAM-Outer_Full-50@0-Ant1-8.962-9.820-≤10-PASS



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