

Report No.: SEWA2205000015RG02

Rev.: 01

Page: 1 of 98

# Appendix B.21

NR Band n66



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Report No.: SEWA2205000015RG02

Rev.: 01 Page: 2 of 98

#### 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	23.94	24.33	30	PASS
N66	15	5	DFT-PI2BPSK	L	Inner_1RB_Right	23.91	24.3	30	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	23	23.39	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Left	23.93	24.32	30	PASS
N66	15	5	DFT-QPSK	L	Inner_1RB_Right	23.94	24.33	30	PASS
N66	15	5	DFT-QPSK	L	Outer_Full	22.99	23.38	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Left	22.77	23.16	30	PASS
N66	15	5	DFT-16QAM	L	Inner_1RB_Right	22.8	23.19	30	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	21.97	22.36	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Left	21.41	21.8	30	PASS
N66	15	5	DFT-64QAM	L	Inner_1RB_Right	21.37	21.76	30	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	21.55	21.94	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Left	19.48	19.87	30	PASS
N66	15	5	DFT-256QAM	L	Inner_1RB_Right	19.49	19.88	30	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	19.42	19.81	30	PASS
N66	15	5	DFT-PI2BPSK	М	Inner_1RB_Left	23.8	24.19	30	PASS
N66	15	5	DFT-PI2BPSK	М	Inner_1RB_Right	23.97	24.36	30	PASS
N66	15	5	DFT-PI2BPSK	М	Outer_Full	22.93	23.32	30	PASS
N66	15	5	DFT-QPSK	М	Inner_1RB_Left	23.73	24.12	30	PASS
N66	15	5	DFT-QPSK	М	Inner_1RB_Right	23.88	24.27	30	PASS
N66	15	5	DFT-QPSK	М	Outer_Full	22.95	23.34	30	PASS
N66	15	5	DFT-16QAM	М	Inner_1RB_Left	22.33	22.72	30	PASS
N66	15	5	DFT-16QAM	М	Inner_1RB_Right	22.54	22.93	30	PASS
N66	15	5	DFT-16QAM	М	Outer_Full	21.87	22.26	30	PASS
N66	15	5	DFT-64QAM	М	Inner_1RB_Left	21.16	21.55	30	PASS
N66	15	5	DFT-64QAM	М	Inner_1RB_Right	21.31	21.7	30	PASS
N66	15	5	DFT-64QAM	М	Outer_Full	21.48	21.87	30	PASS
N66	15	5	DFT-256QAM	М	Inner_1RB_Left	19.27	19.66	30	PASS
N66	15	5	DFT-256QAM	М	Inner_1RB_Right	19.44	19.83	30	PASS
N66	15	5	DFT-256QAM	М	Outer_Full	19.27	19.66	30	PASS
N66	15	5	DFT-PI2BPSK	Н	Inner_1RB_Left	23.73	24.12	30	PASS
N66	15	5	DFT-PI2BPSK	Н	Inner_1RB_Right	23.7	24.09	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 3 of 98 N66 DFT-PI2BPSK PASS Outer Full 22.8 23.19 30

INDO	15	5	DF1-PIZBPSK	П	Outer_Full	22.8	23.19	30	PASS
N66	15	5	DFT-QPSK	Н	Inner_1RB_Left	23.69	24.08	30	PASS
N66	15	5	DFT-QPSK	Н	Inner_1RB_Right	23.58	23.97	30	PASS
N66	15	5	DFT-QPSK	Н	Outer_Full	22.73	23.12	30	PASS
N66	15	5	DFT-16QAM	Н	Inner_1RB_Left	22.52	22.91	30	PASS
N66	15	5	DFT-16QAM	Н	Inner_1RB_Right	22.5	22.89	30	PASS
N66	15	5	DFT-16QAM	Н	Outer_Full	21.68	22.07	30	PASS
N66	15	5	DFT-64QAM	Н	Inner_1RB_Left	21.17	21.56	30	PASS
N66	15	5	DFT-64QAM	Н	Inner_1RB_Right	21.15	21.54	30	PASS
N66	15	5	DFT-64QAM	Н	Outer_Full	21.3	21.69	30	PASS
N66	15	5	DFT-256QAM	Н	Inner_1RB_Left	19.26	19.65	30	PASS
N66	15	5	DFT-256QAM	Н	Inner_1RB_Right	19.22	19.61	30	PASS
N66	15	5	DFT-256QAM	Н	Outer_Full	19.21	19.6	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Left	24.03	24.42	30	PASS
N66	15	10	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	24.42	30	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	23.02	23.41	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Left	23.98	24.37	30	PASS
N66	15	10	DFT-QPSK	L	Inner_1RB_Right	24.06	24.45	30	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	23.09	23.48	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Left	22.6	22.99	30	PASS
N66	15	10	DFT-16QAM	L	Inner_1RB_Right	22.63	23.02	30	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	22.02	22.41	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Left	21.4	21.79	30	PASS
N66	15	10	DFT-64QAM	L	Inner_1RB_Right	21.4	21.79	30	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	21.57	21.96	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Left	19.47	19.86	30	PASS
N66	15	10	DFT-256QAM	L	Inner_1RB_Right	19.52	19.91	30	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	19.51	19.9	30	PASS
N66	15	10	DFT-PI2BPSK	М	Inner_1RB_Left	23.84	24.23	30	PASS
N66	15	10	DFT-PI2BPSK	М	Inner_1RB_Right	24.05	24.44	30	PASS
N66	15	10	DFT-PI2BPSK	М	Outer_Full	22.97	23.36	30	PASS
N66	15	10	DFT-QPSK	М	Inner_1RB_Left	23.89	24.28	30	PASS
N66	15	10	DFT-QPSK	М	Inner_1RB_Right	24.07	24.46	30	PASS
N66	15	10	DFT-QPSK	М	Outer_Full	23.02	23.41	30	PASS
N66	15	10	DFT-16QAM	М	Inner_1RB_Left	22.43	22.82	30	PASS
N66	15	10	DFT-16QAM	М	Inner_1RB_Right	22.65	23.04	30	PASS
N66	15	10	DFT-16QAM	М	Outer_Full	21.98	22.37	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01 Page: 4 of 98

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N66	15	10	DFT-64QAM	М	Inner_1RB_Right	21.43	21.82	30	PASS
N66	15	10	DFT-64QAM	М	Outer_Full	21.51	21.9	30	PASS
N66	15	10	DFT-256QAM	М	Inner_1RB_Left	19.35	19.74	30	PASS
N66	15	10	DFT-256QAM	М	Inner_1RB_Right	19.49	19.88	30	PASS
N66	15	10	DFT-256QAM	М	Outer_Full	19.44	19.83	30	PASS
N66	15	10	DFT-PI2BPSK	Н	Inner_1RB_Left	23.92	24.31	30	PASS
N66	15	10	DFT-PI2BPSK	Н	Inner_1RB_Right	23.83	24.22	30	PASS
N66	15	10	DFT-PI2BPSK	Н	Outer_Full	22.88	23.27	30	PASS
N66	15	10	DFT-QPSK	Н	Inner_1RB_Left	23.95	24.34	30	PASS
N66	15	10	DFT-QPSK	Н	Inner_1RB_Right	23.8	24.19	30	PASS
N66	15	10	DFT-QPSK	Н	Outer_Full	22.92	23.31	30	PASS
N66	15	10	DFT-16QAM	Н	Inner_1RB_Left	22.5	22.89	30	PASS
N66	15	10	DFT-16QAM	Н	Inner_1RB_Right	22.41	22.8	30	PASS
N66	15	10	DFT-16QAM	Н	Outer_Full	21.87	22.26	30	PASS
N66	15	10	DFT-64QAM	Н	Inner_1RB_Left	21.19	21.58	30	PASS
N66	15	10	DFT-64QAM	Н	Inner_1RB_Right	21.26	21.65	30	PASS
N66	15	10	DFT-64QAM	Н	Outer_Full	21.38	21.77	30	PASS
N66	15	10	DFT-256QAM	Н	Inner_1RB_Left	19.39	19.78	30	PASS
N66	15	10	DFT-256QAM	Н	Inner_1RB_Right	19.34	19.73	30	PASS
N66	15	10	DFT-256QAM	Н	Outer_Full	19.27	19.66	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Left	23.85	24.24	30	PASS
N66	15	15	DFT-PI2BPSK	L	Inner_1RB_Right	23.97	24.36	30	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	23.08	23.47	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Left	23.9	24.29	30	PASS
N66	15	15	DFT-QPSK	L	Inner_1RB_Right	24.03	24.42	30	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	23.12	23.51	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Left	22.47	22.86	30	PASS
N66	15	15	DFT-16QAM	L	Inner_1RB_Right	22.58	22.97	30	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	22.11	22.5	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Left	21.27	21.66	30	PASS
N66	15	15	DFT-64QAM	L	Inner_1RB_Right	21.35	21.74	30	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	21.58	21.97	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Left	19.45	19.84	30	PASS
N66	15	15	DFT-256QAM	L	Inner_1RB_Right	19.5	19.89	30	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	19.61	20	30	PASS
N66	15	15	DFT-PI2BPSK	М	Inner_1RB_Left	23.87	24.26	30	PASS
N66	15	15	DFT-PI2BPSK	М	Inner_1RB_Right	23.97	24.36	30	PASS
N66	15	15	DFT-PI2BPSK	М	Outer_Full	22.99	23.38	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01 Page: 5 of 98

N66 15 15 **DFT-QPSK** Inner 1RB Left 24.24 **PASS** М 23.85 30 15 **PASS** 15 **DFT-QPSK** M Inner\_1RB\_Right 30 N66 23.97 24.36 15 15 **DFT-QPSK PASS** N66 M Outer Full 22.94 23.33 30 N66 15 15 DFT-16QAM M Inner\_1RB\_Left 22.56 22.95 30 **PASS** N66 15 15 DFT-16QAM Μ Inner 1RB Right 22.72 30 **PASS** 23.11 N66 15 15 DFT-16QAM Μ Outer\_Full 30 **PASS** 21.99 22.38 N66 15 15 DFT-64QAM M Inner 1RB Left 21.12 30 **PASS** 21.51 N66 15 15 DFT-64QAM M Inner\_1RB\_Right 21.24 30 **PASS** 21.63 15 N66 15 DFT-64QAM M Outer Full 30 **PASS** 21.45 21.84 N66 15 15 DFT-256QAM Μ Inner 1RB Left 19.34 19.73 30 **PASS** N66 15 15 DFT-256QAM **PASS** M Inner 1RB Right 19.48 19.87 30 Outer\_Full N66 **PASS** 15 15 DFT-256QAM M 19.49 19.88 30 15 Н N66 15 **DFT-PI2BPSK** Inner 1RB Left 23.78 24.17 30 **PASS** 15 15 Η Inner\_1RB\_Right **PASS** N66 DFT-PI2BPSK 23.64 24.03 30 N66 15 15 Н 30 **PASS DFT-PI2BPSK** Outer Full 22.85 23.24 N66 15 15 **DFT-QPSK** Η Inner 1RB Left 30 **PASS** 23.76 24.15 N66 15 15 **DFT-QPSK** Н Inner 1RB Right 23.68 24.07 30 **PASS** N66 15 Η **PASS** 15 **DFT-QPSK** Outer Full 22.79 30 23.18 DFT-16QAM N66 15 15 Н Inner 1RB Left 22.48 22.87 30 **PASS** N66 15 15 DFT-16QAM Н Inner\_1RB\_Right 22.44 22.83 30 **PASS** N66 15 15 Н Outer Full 22.19 30 **PASS** DFT-16QAM 21.8 Н N66 15 15 30 **PASS** DFT-64QAM Inner 1RB Left 21.05 21.44 15 15 Н **PASS** N66 DFT-64QAM Inner\_1RB\_Right 20.99 21.38 30 N66 15 15 DFT-64QAM Н Outer Full 21.3 30 **PASS** 21.69 N66 15 15 DFT-256QAM Η Inner\_1RB\_Left 30 **PASS** 19.28 19.67 N66 15 15 DFT-256QAM Н **PASS** Inner 1RB Right 19.18 19.57 30 Н N66 15 15 DFT-256QAM Outer\_Full 19.34 19.73 30 **PASS** L N66 15 20 **DFT-PI2BPSK** Inner 1RB Left 23.96 24.35 30 **PASS** L N66 15 20 **DFT-PI2BPSK** Inner 1RB Right 23.92 24.31 30 **PASS** 20 L 23.47 N66 15 DFT-PI2BPSK Outer Full 23.08 30 **PASS** N66 15 20 L **PASS DFT-QPSK** Inner\_1RB\_Left 24.02 24.41 30 N66 15 20 **DFT-QPSK** L Inner 1RB Right 23.96 24.35 30 **PASS** 15 20 L **PASS** N66 **DFT-QPSK** Outer Full 23.13 23.52 30 N66 15 20 DFT-16QAM L Inner 1RB Left 22.74 23.13 30 **PASS** L N66 15 20 DFT-16QAM **PASS** Inner\_1RB\_Right 22.72 23.11 30 15 L N66 20 DFT-16QAM Outer Full 22.09 22.48 30 **PASS** L N66 15 20 DFT-64QAM Inner 1RB Left 30 **PASS** 21.36 21.75 N66 15 20 DFT-64QAM Inner 1RB\_Right 30 **PASS** 21.28 21.67



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Report No.: SEWA2205000015RG02

Rev.: 01 Page: 6 of 98

					Га	90.	0 01 90		
N66	15	20	DFT-64QAM	L	Outer_Full	21.59	21.98	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Left	19.48	19.87	30	PASS
N66	15	20	DFT-256QAM	L	Inner_1RB_Right	19.41	19.8	30	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	19.64	20.03	30	PASS
N66	15	20	DFT-PI2BPSK	М	Inner_1RB_Left	23.9	24.29	30	PASS
N66	15	20	DFT-PI2BPSK	М	Inner_1RB_Right	23.92	24.31	30	PASS
N66	15	20	DFT-PI2BPSK	М	Outer_Full	22.95	23.34	30	PASS
N66	15	20	DFT-QPSK	М	Inner_1RB_Left	23.84	24.23	30	PASS
N66	15	20	DFT-QPSK	М	Inner_1RB_Right	24	24.39	30	PASS
N66	15	20	DFT-QPSK	М	Outer_Full	22.99	23.38	30	PASS
N66	15	20	DFT-16QAM	М	Inner_1RB_Left	22.41	22.8	30	PASS
N66	15	20	DFT-16QAM	М	Inner_1RB_Right	22.56	22.95	30	PASS
N66	15	20	DFT-16QAM	М	Outer_Full	21.97	22.36	30	PASS
N66	15	20	DFT-64QAM	М	Inner_1RB_Left	21.26	21.65	30	PASS
N66	15	20	DFT-64QAM	М	Inner_1RB_Right	21.32	21.71	30	PASS
N66	15	20	DFT-64QAM	М	Outer_Full	21.49	21.88	30	PASS
N66	15	20	DFT-256QAM	М	Inner_1RB_Left	19.35	19.74	30	PASS
N66	15	20	DFT-256QAM	М	Inner_1RB_Right	19.42	19.81	30	PASS
N66	15	20	DFT-256QAM	М	Outer_Full	19.49	19.88	30	PASS
N66	15	20	DFT-PI2BPSK	Н	Inner_1RB_Left	23.85	24.24	30	PASS
N66	15	20	DFT-PI2BPSK	Н	Inner_1RB_Right	23.66	24.05	30	PASS
N66	15	20	DFT-PI2BPSK	Н	Outer_Full	22.85	23.24	30	PASS
N66	15	20	DFT-QPSK	Н	Inner_1RB_Left	23.88	24.27	30	PASS
N66	15	20	DFT-QPSK	Н	Inner_1RB_Right	23.71	24.1	30	PASS
N66	15	20	DFT-QPSK	Н	Outer_Full	22.83	23.22	30	PASS
N66	15	20	DFT-16QAM	Н	Inner_1RB_Left	22.58	22.97	30	PASS
N66	15	20	DFT-16QAM	Н	Inner_1RB_Right	22.43	22.82	30	PASS
N66	15	20	DFT-16QAM	Н	Outer_Full	21.86	22.25	30	PASS
N66	15	20	DFT-64QAM	Н	Inner_1RB_Left	21.1	21.49	30	PASS
N66	15	20	DFT-64QAM	Н	Inner_1RB_Right	20.97	21.36	30	PASS
N66	15	20	DFT-64QAM	Н	Outer_Full	21.33	21.72	30	PASS
N66	15	20	DFT-256QAM	Н	Inner_1RB_Left	19.33	19.72	30	PASS
N66	15	20	DFT-256QAM	Н	Inner_1RB_Right	19.15	19.54	30	PASS
N66	15	20	DFT-256QAM	Н	Outer_Full	19.39	19.78	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Left	24.03	24.42	30	PASS
N66	15	30	DFT-PI2BPSK	L	Inner_1RB_Right	24.03	24.42	30	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	23.04	23.43	30	PASS
N66	15	30	DFT-QPSK	L	Inner_1RB_Left	24.02	24.41	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01 Page: 7 of 98

		1			Pa	<del>JC</del> .	7 01 98	ı	,
N66	15	30	DFT-QPSK	L	Inner_1RB_Right	24.12	24.51	30	PASS
N66	15	30	DFT-QPSK	L	Outer_Full	23.04	23.43	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Left	22.58	22.97	30	PASS
N66	15	30	DFT-16QAM	L	Inner_1RB_Right	22.63	23.02	30	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	22.07	22.46	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Left	21.4	21.79	30	PASS
N66	15	30	DFT-64QAM	L	Inner_1RB_Right	21.44	21.83	30	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	21.53	21.92	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Left	19.53	19.92	30	PASS
N66	15	30	DFT-256QAM	L	Inner_1RB_Right	19.61	20	30	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	19.57	19.96	30	PASS
N66	15	30	DFT-PI2BPSK	М	Inner_1RB_Left	23.91	24.3	30	PASS
N66	15	30	DFT-PI2BPSK	М	Inner_1RB_Right	24.14	24.53	30	PASS
N66	15	30	DFT-PI2BPSK	М	Outer_Full	23.08	23.47	30	PASS
N66	15	30	DFT-QPSK	М	Inner_1RB_Left	23.85	24.24	30	PASS
N66	15	30	DFT-QPSK	М	Inner_1RB_Right	24.19	24.58	30	PASS
N66	15	30	DFT-QPSK	М	Outer_Full	23.09	23.48	30	PASS
N66	15	30	DFT-16QAM	М	Inner_1RB_Left	22.66	23.05	30	PASS
N66	15	30	DFT-16QAM	М	Inner_1RB_Right	22.96	23.35	30	PASS
N66	15	30	DFT-16QAM	М	Outer_Full	22.06	22.45	30	PASS
N66	15	30	DFT-64QAM	М	Inner_1RB_Left	21.19	21.58	30	PASS
N66	15	30	DFT-64QAM	М	Inner_1RB_Right	21.45	21.84	30	PASS
N66	15	30	DFT-64QAM	М	Outer_Full	21.59	21.98	30	PASS
N66	15	30	DFT-256QAM	М	Inner_1RB_Left	19.38	19.77	30	PASS
N66	15	30	DFT-256QAM	М	Inner_1RB_Right	19.65	20.04	30	PASS
N66	15	30	DFT-256QAM	М	Outer_Full	19.59	19.98	30	PASS
N66	15	30	DFT-PI2BPSK	Н	Inner_1RB_Left	24.03	24.42	30	PASS
N66	15	30	DFT-PI2BPSK	Н	Inner_1RB_Right	23.97	24.36	30	PASS
N66	15	30	DFT-PI2BPSK	Н	Outer_Full	23.03	23.42	30	PASS
N66	15	30	DFT-QPSK	Н	Inner_1RB_Left	23.98	24.37	30	PASS
N66	15	30	DFT-QPSK	Н	Inner_1RB_Right	24.03	24.42	30	PASS
N66	15	30	DFT-QPSK	Н	Outer_Full	23.05	23.44	30	PASS
N66	15	30	DFT-16QAM	Н	Inner_1RB_Left	22.55	22.94	30	PASS
N66	15	30	DFT-16QAM	Н	Inner_1RB_Right	22.54	22.93	30	PASS
N66	15	30	DFT-16QAM	Н	Outer_Full	22	22.39	30	PASS
N66	15	30	DFT-64QAM	Н	Inner_1RB_Left	21.36	21.75	30	PASS
N66	15	30	DFT-64QAM	Н	Inner_1RB_Right	21.36	21.75	30	PASS
N66	15	30	DFT-64QAM	Н	Outer_Full	21.52	21.91	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01 Page: 8 of 98

N66 15 30 DFT-256QAM Η Inner 1RB Left 19.94 **PASS** 19.55 30 DFT-256QAM Н **PASS** 15 30 Inner\_1RB\_Right 30 N66 19.47 19.86 15 30 DFT-256QAM Н **PASS** N66 Outer Full 19.5 19.89 30 N66 15 40 DFT-PI2BPSK L Inner\_1RB\_Left 23.98 24.37 30 **PASS** N66 15 40 **DFT-PI2BPSK** L Inner 1RB Right 24.05 24.44 30 **PASS** N66 15 40 **DFT-PI2BPSK** L Outer\_Full 30 **PASS** 22.98 23.37 N66 15 40 **DFT-QPSK** L Inner 1RB Left 30 **PASS** 24.02 24.41 N66 15 40 **DFT-QPSK** L Inner\_1RB\_Right 24.09 24.48 30 **PASS** N66 15 40 **DFT-QPSK** L Outer Full 30 **PASS** 23.02 23.41 N66 15 40 DFT-16QAM L Inner\_1RB\_Left 22.55 22.94 30 **PASS** N66 15 40 L **PASS** DFT-16QAM Inner 1RB Right 22.59 22.98 30 N66 L **PASS** 15 40 DFT-16QAM Outer\_Full 22 22.39 30 40 L N66 15 DFT-64QAM Inner 1RB Left 21.36 21.75 30 **PASS** 15 40 L Inner\_1RB\_Right **PASS** N66 DFT-64QAM 21.42 30 21.81 N66 15 40 L 30 **PASS** DFT-64QAM Outer Full 21.54 21.93 N66 15 40 DFT-256QAM L Inner 1RB Left 30 **PASS** 19.61 20 N66 15 40 DFT-256QAM L Inner 1RB Right 19.81 20.2 30 **PASS** N66 40 L **PASS** 15 DFT-256QAM Outer Full 19.52 19.91 30 N66 15 40 DFT-PI2BPSK M Inner 1RB Left 23.88 24.27 30 **PASS** N66 15 40 **DFT-PI2BPSK** M Inner\_1RB\_Right 24.02 24.41 30 **PASS** N66 15 40 M Outer Full 30 **PASS** DFT-PI2BPSK 23.09 23.48 N66 15 40 M 23.9 24.29 30 **PASS DFT-QPSK** Inner 1RB Left 15 40 Μ **PASS** N66 **DFT-QPSK** Inner\_1RB\_Right 23.99 24.38 30 N66 15 40 **DFT-QPSK** M Outer Full 23.09 30 **PASS** 23.48 N66 15 40 DFT-16QAM M Inner\_1RB\_Left 30 **PASS** 22.58 22.97 N66 15 40 DFT-16QAM **PASS** M Inner 1RB Right 22.79 30 23.18 N66 15 40 DFT-16QAM M Outer\_Full 22.11 22.5 30 **PASS** N66 15 40 DFT-64QAM M Inner 1RB Left 21.12 21.51 30 **PASS** N66 15 40 DFT-64QAM M Inner 1RB Right 20.89 21.28 30 **PASS** 40 N66 15 DFT-64QAM M Outer Full 21.6 21.99 30 **PASS** N66 15 40 M **PASS** DFT-256QAM Inner\_1RB\_Left 19.5 19.89 30 N66 15 40 DFT-256QAM M Inner 1RB Right 19.71 20.1 30 **PASS** 15 40 M **PASS** N66 DFT-256QAM Outer Full 19.57 19.96 30 N66 15 40 DFT-PI2BPSK Н Inner 1RB Left 23.82 24.21 30 **PASS** N66 15 40 **DFT-PI2BPSK** Н **PASS** Inner\_1RB\_Right 24.1 24.49 30 15 Н N66 40 **DFT-PI2BPSK** Outer Full 23.07 23.46 30 **PASS** N66 15 40 **DFT-QPSK** Η Inner 1RB Left 30 **PASS** 23.83 24.22 N66 15 40 **DFT-QPSK** Н Inner 1RB\_Right 24.1 30 **PASS** 24.49



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 9 of 98

N66	15	40	DFT-QPSK	Н	Outer_Full	23.02	23.41	30	PASS
N66	15	40	DFT-16QAM	Н	Inner_1RB_Left	22.67	23.06	30	PASS
N66	15	40	DFT-16QAM	Η	Inner_1RB_Right	22.9	23.29	30	PASS
N66	15	40	DFT-16QAM	Н	Outer_Full	22.02	22.41	30	PASS
N66	15	40	DFT-64QAM	Η	Inner_1RB_Left	21.25	21.64	30	PASS
N66	15	40	DFT-64QAM	Η	Inner_1RB_Right	21.45	21.84	30	PASS
N66	15	40	DFT-64QAM	Η	Outer_Full	21.54	21.93	30	PASS
N66	15	40	DFT-256QAM	Η	Inner_1RB_Left	19.41	19.8	30	PASS
N66	15	40	DFT-256QAM	Н	Inner_1RB_Right	19.61	20	30	PASS
N66	15	40	DFT-256QAM	Н	Outer_Full	19.55	19.94	30	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 10 of 98

#### Peak-to-Average Ratio for SA

#### Peak-to-Average Ratio(PAPR)

#### **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	9.27	≤13	PASS
N66	15	40	CP-256QAM	L	Outer_Full	100%	0.00	9.55	≤13	PASS
N66	15	40	DFT-256QAM	М	Outer_Full	100%	0.00	9.20	≤13	PASS
N66	15	40	CP-256QAM	М	Outer_Full	100%	0.00	9.50	≤13	PASS
N66	15	40	DFT-256QAM	Н	Outer_Full	100%	0.00	9.29	≤13	PASS
N66	15	40	CP-256QAM	Н	Outer_Full	100%	0.00	9.34	≤13	PASS



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Rev.: 01

Page: 11 of 98

#### **Test Graphs**





1-N66--15-40-M-1-DFT-256QAM-Outer Full-216@0-

Ant1-9.20-100%-0.00-9.20-PASS-≤13

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1-N66--15-40-M-2-CP-256QAM-Outer Full-216@0-

Ant1-9.50-100%-0.00-9.50-PASS-≤13

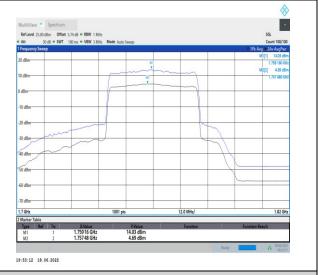


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 12 of 98





1-N66--15-40-H-1-DFT-256QAM-Outer\_Full-216@0-Ant1-9.29-100%-0.00-9.29-PASS-≤13 1-N66--15-40-H-2-CP-256QAM-Outer\_Full-216@0-Ant1-9.34-100%-0.00-9.34-PASS-≤13



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 13 of 98

#### **Modulation characteristics for SA**

#### **Test Result**

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



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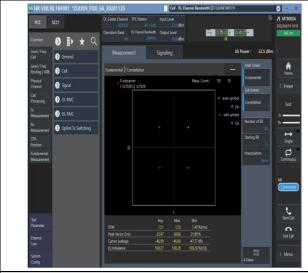


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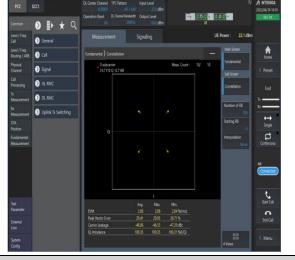
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Page: 14 of 98

#### **Test Graphs**



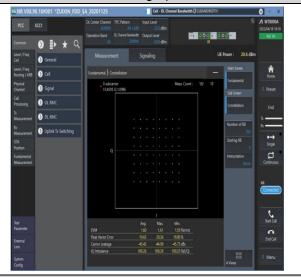
1-N66-PC3-15-20-M-1-DFT-PI2BPSK-Outer\_Full-10 0@0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-2-DFT-QPSK-Outer\_Full-100@ 0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-3-DFT-16QAM-Outer\_Full-100 @0-Ant1-see graph-PASS



1-N66-PC3-15-20-M-4-DFT-64QAM-Outer\_Full-100 @0-Ant1-see graph-PASS



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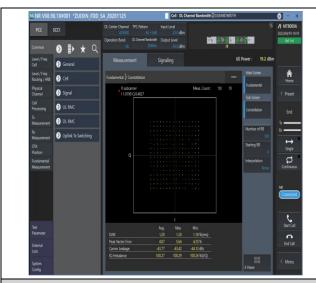
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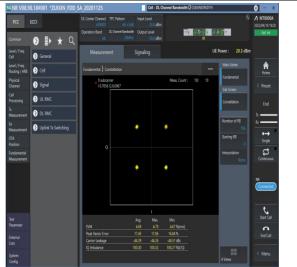


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 15 of 98

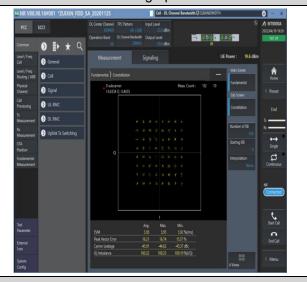




1-N66-PC3-15-20-M-5-DFT-256QAM-Outer\_Full-100 @0-Ant1-see graph-PASS

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 1-N66-PC3-15-20-M-8-CP-64QAM-Outer\_Full-106@ 0-Ant1-see graph-PASS



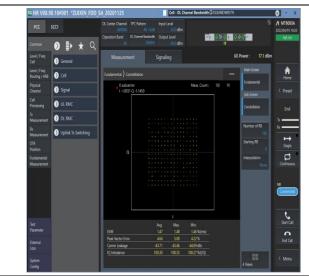
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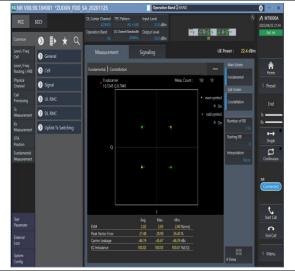
Report No.: SEWA2205000015RG02

Rev.: 01

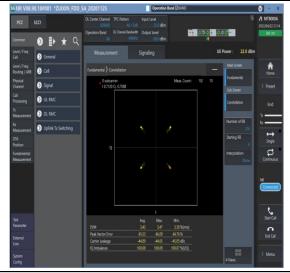
Page: 16 of 98



1-N66-PC3-15-20-M-9-CP-256QAM-Outer\_Full-106 @0-Ant1-see graph-PASS



1-N66-PC3-15-40-M-1-DFT-PI2BPSK-Outer\_Full-21 6@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



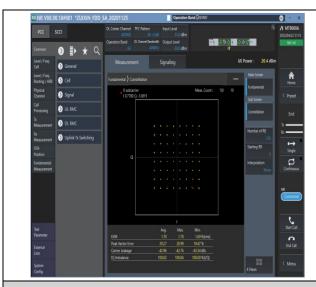
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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 17 of 98



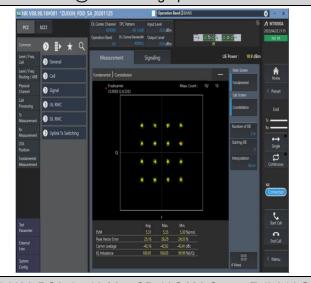
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1-N66-PC3-15-40-M-4-DFT-64QAM-Outer\_Full-216 @0-Ant1-see graph-PASS

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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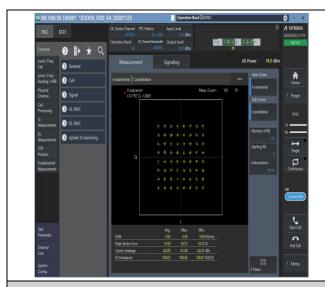
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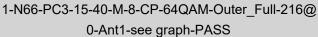


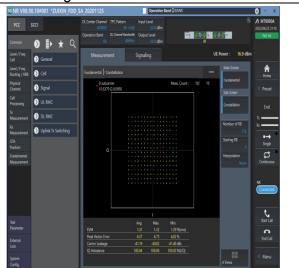
Report No.: SEWA2205000015RG02

Rev.: 01

Page: 18 of 98







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



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 19 of 98

#### 26dB Bandwidth and Occupied Bandwidth for SA

#### **Test Result**

Б	000	5 1 : 111			55.0 %	Result	Result	Verdict
Band	SCS	Bandwidth	Modulation	Channel	RB Config	(99%)	(26dB)	
N66	15	5	DFT-QPSK	L	Outer_Full	4.479	4.820	PASS
N66	15	5	DFT-PI2BPSK	L	Outer_Full	4.451	4.840	PASS
N66	15	5	DFT-16QAM	L	Outer_Full	4.465	4.920	PASS
N66	15	5	DFT-64QAM	L	Outer_Full	4.468	4.900	PASS
N66	15	5	DFT-256QAM	L	Outer_Full	4.473	4.910	PASS
N66	15	5	CP-QPSK	L	Outer_Full	4.466	4.900	PASS
N66	15	5	CP-16QAM	L	Outer_Full	4.461	4.880	PASS
N66	15	5	CP-64QAM	L	Outer_Full	4.465	4.890	PASS
N66	15	5	CP-256QAM	L	Outer_Full	4.484	4.910	PASS
N66	15	5	DFT-QPSK	М	Outer_Full	4.483	4.910	PASS
N66	15	5	DFT-PI2BPSK	М	Outer_Full	4.461	4.860	PASS
N66	15	5	DFT-16QAM	М	Outer_Full	4.466	4.840	PASS
N66	15	5	DFT-64QAM	М	Outer_Full	4.472	4.870	PASS
N66	15	5	DFT-256QAM	М	Outer_Full	4.477	4.860	PASS
N66	15	5	CP-QPSK	М	Outer_Full	4.477	4.960	PASS
N66	15	5	CP-16QAM	М	Outer_Full	4.462	4.880	PASS
N66	15	5	CP-64QAM	М	Outer_Full	4.476	4.830	PASS
N66	15	5	CP-256QAM	М	Outer_Full	4.471	4.850	PASS
N66	15	5	DFT-QPSK	Н	Outer_Full	4.461	4.830	PASS
N66	15	5	DFT-PI2BPSK	Н	Outer_Full	4.475	4.870	PASS
N66	15	5	DFT-16QAM	Н	Outer_Full	4.464	4.910	PASS
N66	15	5	DFT-64QAM	Н	Outer_Full	4.465	4.900	PASS
N66	15	5	DFT-256QAM	Н	Outer_Full	4.469	4.870	PASS
N66	15	5	CP-QPSK	Н	Outer_Full	4.465	4.860	PASS
N66	15	5	CP-16QAM	Н	Outer_Full	4.462	4.850	PASS
N66	15	5	CP-64QAM	Н	Outer_Full	4.469	4.940	PASS
N66	15	5	CP-256QAM	Н	Outer_Full	4.477	4.870	PASS
N66	15	10	DFT-QPSK	L	Outer_Full	8.934	9.500	PASS
N66	15	10	DFT-PI2BPSK	L	Outer_Full	8.909	9.520	PASS
N66	15	10	DFT-16QAM	L	Outer_Full	8.948	9.480	PASS
N66	15	10	DFT-64QAM	L	Outer_Full	8.926	9.520	PASS
N66	15	10	DFT-256QAM	L	Outer_Full	8.939	9.600	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 20 of 98

					Page:	20 01 9	18	
N66	15	10	CP-QPSK	L	Outer_Full	9.284	9.880	PASS
N66	15	10	CP-16QAM	L	Outer_Full	9.271	9.900	PASS
N66	15	10	CP-64QAM	L	Outer_Full	9.289	9.980	PASS
N66	15	10	CP-256QAM	L	Outer_Full	9.296	9.900	PASS
N66	15	10	DFT-QPSK	М	Outer_Full	8.928	9.500	PASS
N66	15	10	DFT-PI2BPSK	М	Outer_Full	8.931	9.620	PASS
N66	15	10	DFT-16QAM	М	Outer_Full	8.914	9.480	PASS
N66	15	10	DFT-64QAM	М	Outer_Full	8.912	9.540	PASS
N66	15	10	DFT-256QAM	М	Outer_Full	8.937	9.520	PASS
N66	15	10	CP-QPSK	М	Outer_Full	9.298	9.880	PASS
N66	15	10	CP-16QAM	М	Outer_Full	9.265	9.840	PASS
N66	15	10	CP-64QAM	М	Outer_Full	9.283	9.960	PASS
N66	15	10	CP-256QAM	М	Outer_Full	9.29	9.860	PASS
N66	15	10	DFT-QPSK	Н	Outer_Full	8.92	9.460	PASS
N66	15	10	DFT-PI2BPSK	Н	Outer_Full	8.906	9.460	PASS
N66	15	10	DFT-16QAM	Н	Outer_Full	8.92	9.480	PASS
N66	15	10	DFT-64QAM	Н	Outer_Full	8.934	9.580	PASS
N66	15	10	DFT-256QAM	Н	Outer_Full	8.947	9.560	PASS
N66	15	10	CP-QPSK	Н	Outer_Full	9.309	9.900	PASS
N66	15	10	CP-16QAM	Н	Outer_Full	9.286	9.900	PASS
N66	15	10	CP-64QAM	Н	Outer_Full	9.298	9.920	PASS
N66	15	10	CP-256QAM	Н	Outer_Full	9.29	9.840	PASS
N66	15	15	DFT-QPSK	L	Outer_Full	13.479	14.160	PASS
N66	15	15	DFT-PI2BPSK	L	Outer_Full	13.423	14.100	PASS
N66	15	15	DFT-16QAM	L	Outer_Full	13.435	14.190	PASS
N66	15	15	DFT-64QAM	L	Outer_Full	13.444	14.310	PASS
N66	15	15	DFT-256QAM	L	Outer_Full	13.442	14.190	PASS
N66	15	15	CP-QPSK	L	Outer_Full	14.123	14.880	PASS
N66	15	15	CP-16QAM	L	Outer_Full	14.13	14.940	PASS
N66	15	15	CP-64QAM	L	Outer_Full	14.138	14.790	PASS
N66	15	15	CP-256QAM	L	Outer_Full	14.114	14.790	PASS
N66	15	15	DFT-QPSK	М	Outer_Full	13.453	14.130	PASS
N66	15	15	DFT-PI2BPSK	М	Outer_Full	13.461	14.310	PASS
N66	15	15	DFT-16QAM	М	Outer_Full	13.458	14.250	PASS
N66	15	15	DFT-64QAM	М	Outer_Full	13.429	14.100	PASS
N66	15	15	DFT-256QAM	М	Outer_Full	13.435	14.220	PASS
N66	15	15	CP-QPSK	М	Outer_Full	14.102	14.850	PASS
N66	15	15	CP-16QAM	М	Outer_Full	14.099	14.820	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 21 of 98

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N66	15	15	CP-64QAM	М	Outer_Full	14.128	14.910	PASS
N66	15	15	CP-256QAM	М	Outer_Full	14.158	14.940	PASS
N66	15	15	DFT-QPSK	Н	Outer_Full	13.441	14.250	PASS
N66	15	15	DFT-PI2BPSK	Н	Outer_Full	13.444	14.310	PASS
N66	15	15	DFT-16QAM	Н	Outer_Full	13.428	14.310	PASS
N66	15	15	DFT-64QAM	Н	Outer_Full	13.412	14.160	PASS
N66	15	15	DFT-256QAM	Н	Outer_Full	13.45	14.280	PASS
N66	15	15	CP-QPSK	Н	Outer_Full	14.119	14.790	PASS
N66	15	15	CP-16QAM	Н	Outer_Full	14.114	14.940	PASS
N66	15	15	CP-64QAM	Н	Outer_Full	14.153	14.760	PASS
N66	15	15	CP-256QAM	Н	Outer_Full	14.098	14.940	PASS
N66	15	20	DFT-QPSK	L	Outer_Full	17.869	18.720	PASS
N66	15	20	DFT-PI2BPSK	L	Outer_Full	17.871	18.720	PASS
N66	15	20	DFT-16QAM	L	Outer_Full	17.892	18.680	PASS
N66	15	20	DFT-64QAM	L	Outer_Full	17.871	18.600	PASS
N66	15	20	DFT-256QAM	L	Outer_Full	17.892	18.720	PASS
N66	15	20	CP-QPSK	L	Outer_Full	18.905	19.640	PASS
N66	15	20	CP-16QAM	L	Outer_Full	18.886	19.720	PASS
N66	15	20	CP-64QAM	L	Outer_Full	18.913	19.840	PASS
N66	15	20	CP-256QAM	L	Outer_Full	18.837	19.720	PASS
N66	15	20	DFT-QPSK	М	Outer_Full	17.858	18.720	PASS
N66	15	20	DFT-PI2BPSK	М	Outer_Full	17.888	18.640	PASS
N66	15	20	DFT-16QAM	М	Outer_Full	17.89	18.760	PASS
N66	15	20	DFT-64QAM	М	Outer_Full	17.904	18.760	PASS
N66	15	20	DFT-256QAM	М	Outer_Full	17.877	18.800	PASS
N66	15	20	CP-QPSK	М	Outer_Full	18.926	19.800	PASS
N66	15	20	CP-16QAM	М	Outer_Full	18.931	19.720	PASS
N66	15	20	CP-64QAM	М	Outer_Full	18.937	19.800	PASS
N66	15	20	CP-256QAM	М	Outer_Full	18.929	19.840	PASS
N66	15	20	DFT-QPSK	Н	Outer_Full	17.894	18.720	PASS
N66	15	20	DFT-PI2BPSK	Н	Outer_Full	17.887	18.640	PASS
N66	15	20	DFT-16QAM	Н	Outer_Full	17.884	18.760	PASS
N66	15	20	DFT-64QAM	Н	Outer_Full	17.904	18.720	PASS
N66	15	20	DFT-256QAM	Н	Outer_Full	17.884	18.800	PASS
N66	15	20	CP-QPSK	Н	Outer_Full	18.925	19.800	PASS
N66	15	20	CP-16QAM	Н	Outer_Full	18.98	19.720	PASS
N66	15	20	CP-64QAM	Н	Outer_Full	18.921	19.760	PASS
N66	15	20	CP-256QAM	Н	Outer_Full	18.902	19.720	PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 22 of 98

					Page:	22 01 8	18	
N66	15	30	DFT-QPSK	L	Outer_Full	28.52	29.700	PASS
N66	15	30	DFT-PI2BPSK	L	Outer_Full	28.533	29.760	PASS
N66	15	30	DFT-16QAM	L	Outer_Full	28.588	29.640	PASS
N66	15	30	DFT-64QAM	L	Outer_Full	28.476	29.700	PASS
N66	15	30	DFT-256QAM	L	Outer_Full	28.515	29.640	PASS
N66	15	30	CP-QPSK	L	Outer_Full	28.462	29.700	PASS
N66	15	30	CP-16QAM	L	Outer_Full	28.436	29.820	PASS
N66	15	30	CP-64QAM	L	Outer_Full	28.465	29.700	PASS
N66	15	30	CP-256QAM	L	Outer_Full	28.379	29.580	PASS
N66	15	30	DFT-QPSK	М	Outer_Full	28.591	29.580	PASS
N66	15	30	DFT-PI2BPSK	М	Outer_Full	28.548	29.700	PASS
N66	15	30	DFT-16QAM	М	Outer_Full	28.595	29.580	PASS
N66	15	30	DFT-64QAM	М	Outer_Full	28.613	29.640	PASS
N66	15	30	DFT-256QAM	М	Outer_Full	28.553	29.580	PASS
N66	15	30	CP-QPSK	М	Outer_Full	28.487	29.640	PASS
N66	15	30	CP-16QAM	М	Outer_Full	28.493	29.880	PASS
N66	15	30	CP-64QAM	М	Outer_Full	28.461	29.700	PASS
N66	15	30	CP-256QAM	М	Outer_Full	28.465	29.700	PASS
N66	15	30	DFT-QPSK	Н	Outer_Full	28.538	29.700	PASS
N66	15	30	DFT-PI2BPSK	Н	Outer_Full	28.575	29.640	PASS
N66	15	30	DFT-16QAM	Н	Outer_Full	28.556	29.700	PASS
N66	15	30	DFT-64QAM	Н	Outer_Full	28.553	29.640	PASS
N66	15	30	DFT-256QAM	Н	Outer_Full	28.534	29.700	PASS
N66	15	30	CP-QPSK	Н	Outer_Full	28.49	29.640	PASS
N66	15	30	CP-16QAM	Н	Outer_Full	28.517	29.640	PASS
N66	15	30	CP-64QAM	Н	Outer_Full	28.536	29.580	PASS
N66	15	30	CP-256QAM	Н	Outer_Full	28.476	29.760	PASS
N66	15	40	DFT-QPSK	L	Outer_Full	38.407	40.240	PASS
N66	15	40	DFT-PI2BPSK	L	Outer_Full	38.354	40.080	PASS
N66	15	40	DFT-16QAM	L	Outer_Full	38.454	40.160	PASS
N66	15	40	DFT-64QAM	L	Outer_Full	38.464	40.160	PASS
N66	15	40	DFT-256QAM	L	Outer_Full	38.446	40.160	PASS
N66	15	40	CP-QPSK	L	Outer_Full	38.417	40.160	PASS
N66	15	40	CP-16QAM	L	Outer_Full	38.538	40.160	PASS
N66	15	40	CP-64QAM	L	Outer_Full	38.446	40.160	PASS
N66	15	40	CP-256QAM	L	Outer_Full	38.485	40.080	PASS
N66	15	40	DFT-QPSK	М	Outer_Full	38.538	40.240	PASS
N66	15	40	DFT-PI2BPSK	М	Outer_Full	38.476	40.160	PASS



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Report No.: SEWA2205000015RG02

Rev.:

Page: 23 of 98

N66	15	40	DFT-16QAM	М	Outer_Full	38.493	40.160	PASS
N66	15	40	DFT-64QAM	М	Outer_Full	38.56	40.160	PASS
N66	15	40	DFT-256QAM	М	Outer_Full	38.527	40.160	PASS
N66	15	40	CP-QPSK	М	Outer_Full	38.499	40.160	PASS
N66	15	40	CP-16QAM	М	Outer_Full	38.485	40.160	PASS
N66	15	40	CP-64QAM	М	Outer_Full	38.466	40.160	PASS
N66	15	40	CP-256QAM	М	Outer_Full	38.469	40.160	PASS
N66	15	40	DFT-QPSK	Н	Outer_Full	38.531	40.160	PASS
N66	15	40	DFT-PI2BPSK	Н	Outer_Full	38.301	40.080	PASS
N66	15	40	DFT-16QAM	Н	Outer_Full	38.491	40.160	PASS
N66	15	40	DFT-64QAM	Н	Outer_Full	38.401	40.160	PASS
N66	15	40	DFT-256QAM	Н	Outer_Full	38.374	40.160	PASS
N66	15	40	CP-QPSK	Н	Outer_Full	38.461	40.160	PASS
N66	15	40	CP-16QAM	Н	Outer_Full	38.471	40.160	PASS
N66	15	40	CP-64QAM	Н	Outer_Full	38.393	40.160	PASS
N66	15	40	CP-256QAM	Н	Outer_Full	38.513	40.160	PASS



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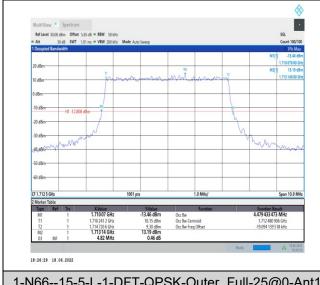


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 24 of 98

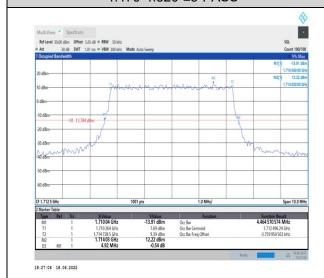
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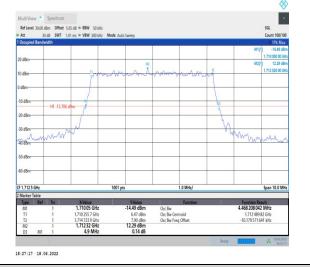




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1-N66--15-5-L-2-DFT-PI2BPSK-Outer\_Full-25@0-An t1-4.451-4.840-≤5-PASS





1-N66--15-5-L-3-DFT-16QAM-Outer\_Full-25@0-Ant1 -4.465-4.920-≤5-PASS

1-N66--15-5-L-4-DFT-64QAM-Outer\_Full-25@0-Ant1 -4.468-4.900-≤5-PASS

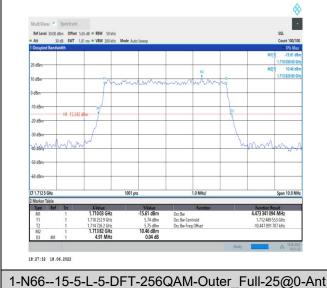


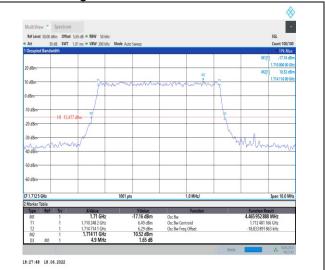


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 25 of 98

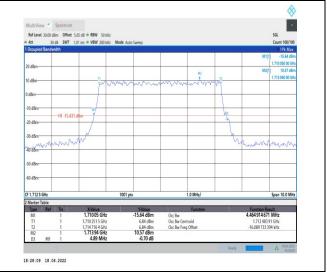




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1-N66--15-5-L-6-CP-QPSK-Outer\_Full-25@0-Ant1-4 .466-4.900-≤5-PASS





1-N66--15-5-L-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.461-4.880-≤5-PASS

1-N66--15-5-L-8-CP-64QAM-Outer\_Full-25@0-Ant1-4.465-4.890-≤5-PASS

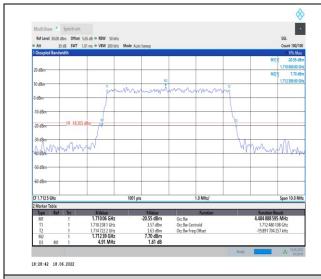


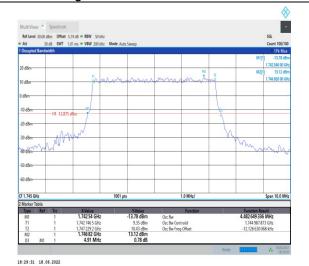


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Rev.: 01

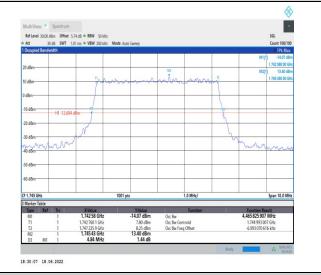
Page: 26 of 98





1-N66--15-5-L-9-CP-256QAM-Outer\_Full-25@0-Ant 1-4.484-4.910-≤5-PASS 1-N66--15-5-M-1-DFT-QPSK-Outer\_Full-25@0-Ant1-4.483-4.910-≤5-PASS





1-N66--15-5-M-2-DFT-PI2BPSK-Outer\_Full-25@0-A nt1-4.461-4.860-≤5-PASS 1-N66--15-5-M-3-DFT-16QAM-Outer\_Full-25@0-Ant 1-4.466-4.840-≤5-PASS



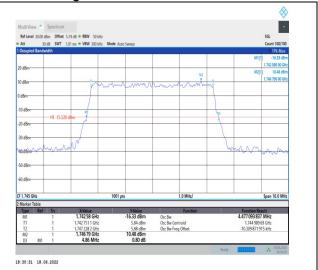


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Rev.: 01

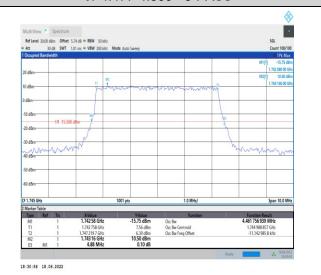
Page: 27 of 98





1-N66--15-5-M-4-DFT-64QAM-Outer\_Full-25@0-Ant 1-4.472-4.870-≤5-PASS 1-N66--15-5-M-5-DFT-256QAM-Outer\_Full-25@0-An t1-4.477-4.860-≤5-PASS





1-N66--15-5-M-6-CP-QPSK-Outer\_Full-25@0-Ant1-4.477-4.960-≤5-PASS 1-N66--15-5-M-7-CP-16QAM-Outer\_Full-25@0-Ant1 -4.462-4.880-≤5-PASS



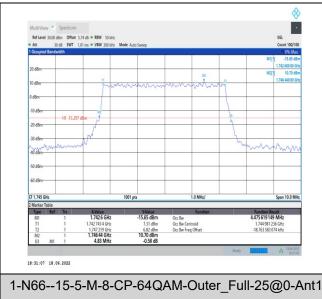
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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 28 of 98

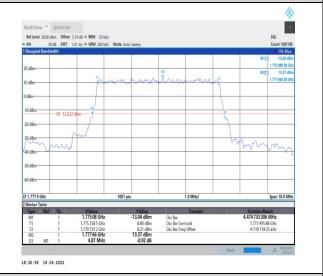




-4.476-4.830-≤5-PASS

1-N66--15-5-M-9-CP-256QAM-Outer\_Full-25@0-Ant 1-4.471-4.850-≤5-PASS





1-N66--15-5-H-1-DFT-QPSK-Outer\_Full-25@0-Ant1-4.461-4.830-≤5-PASS

1-N66--15-5-H-2-DFT-PI2BPSK-Outer Full-25@0-A nt1-4.475-4.870-≤5-PASS



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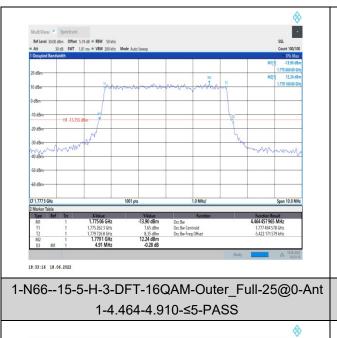
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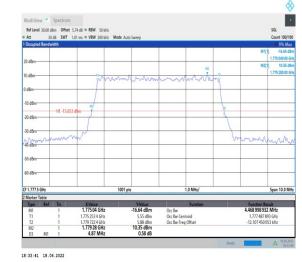
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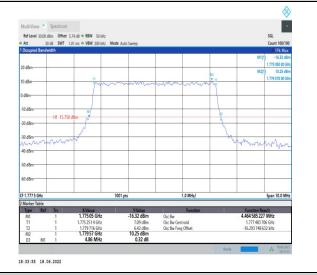
Rev.: 01

Page: 29 of 98



1-N66--15-5-H-4-DFT-64QAM-Outer\_Full-25@0-Ant 1-4.465-4.900-≤5-PASS





1-N66--15-5-H-5-DFT-256QAM-Outer\_Full-25@0-An t1-4.469-4.870-≤5-PASS 1-N66--15-5-H-6-CP-QPSK-Outer\_Full-25@0-Ant1-4 .465-4.860-≤5-PASS



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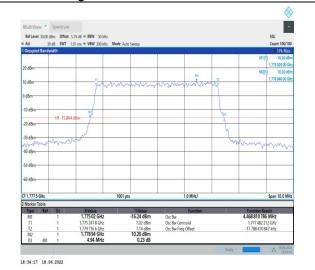


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Rev.: 01

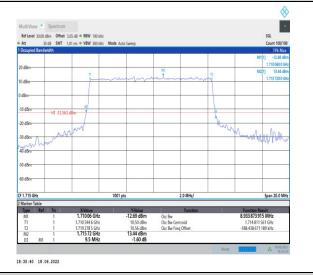
Page: 30 of 98





1-N66--15-5-H-7-CP-16QAM-Outer\_Full-25@0-Ant1-4.462-4.850-≤5-PASS 1-N66--15-5-H-8-CP-64QAM-Outer\_Full-25@0-Ant1-4.469-4.940-≤5-PASS





1-N66--15-5-H-9-CP-256QAM-Outer\_Full-25@0-Ant 1-4.477-4.870-≤5-PASS 1-N66--15-10-L-1-DFT-QPSK-Outer\_Full-50@0-Ant1 -8.934-9.500-≤10-PASS



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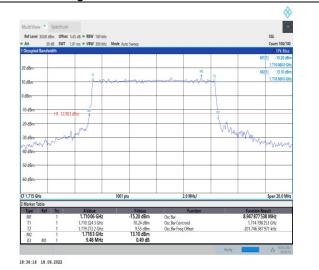


Report No.: SEWA2205000015RG02

Rev.: 01

Page: 31 of 98





1-N66--15-10-L-2-DFT-PI2BPSK-Outer\_Full-50@0-A nt1-8.909-9.520-≤10-PASS

1-N66--15-10-L-3-DFT-16QAM-Outer\_Full-50@0-Ant 1-8.948-9.480-≤10-PASS





1-N66--15-10-L-4-DFT-64QAM-Outer\_Full-50@0-Ant 1-8.926-9.520-≤10-PASS

1-N66--15-10-L-5-DFT-256QAM-Outer\_Full-50@0-A nt1-8.939-9.600-≤10-PASS



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Report No.: SEWA2205000015RG02

Rev.: 01

Page: 32 of 98





1-N66--15-10-L-6-CP-QPSK-Outer\_Full-52@0-Ant1-9.284-9.880-≤10-PASS 1-N66--15-10-L-7-CP-16QAM-Outer\_Full-52@0-Ant 1-9.271-9.900-≤10-PASS





1-N66--15-10-L-8-CP-64QAM-Outer\_Full-52@0-Ant 1-9.289-9.980-≤10-PASS 1-N66--15-10-L-9-CP-256QAM-Outer\_Full-52@0-An t1-9.296-9.900-≤10-PASS

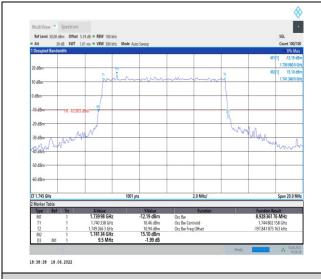


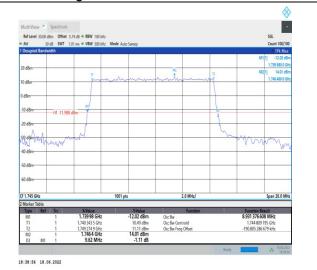


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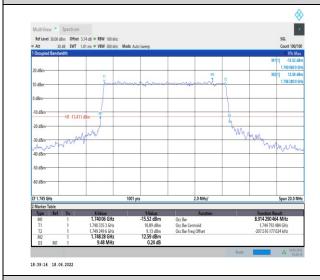
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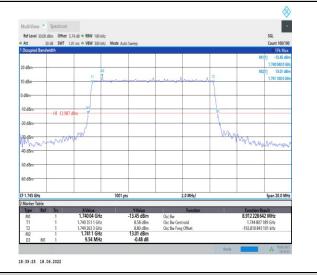
Page: 33 of 98





1-N66--15-10-M-1-DFT-QPSK-Outer\_Full-50@0-Ant 1-8.928-9.500-≤10-PASS 1-N66--15-10-M-2-DFT-PI2BPSK-Outer\_Full-50@0-Ant1-8.931-9.620-≤10-PASS





1-N66--15-10-M-3-DFT-16QAM-Outer\_Full-50@0-An t1-8.914-9.480-≤10-PASS 1-N66--15-10-M-4-DFT-64QAM-Outer\_Full-50@0-An t1-8.912-9.540-≤10-PASS



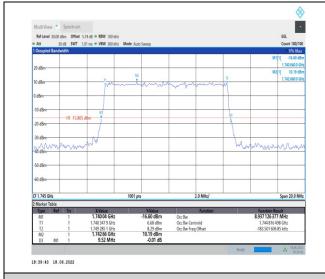
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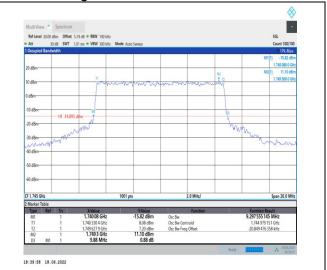


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Rev.: 01

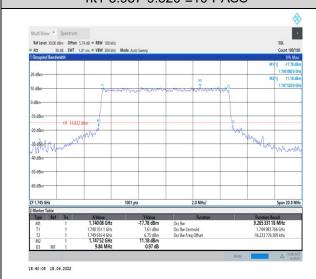
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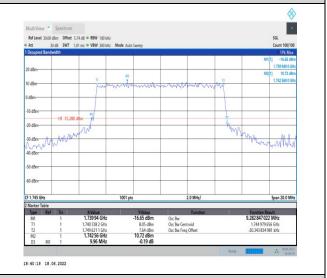




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1-N66--15-10-M-6-CP-QPSK-Outer\_Full-52@0-Ant1 -9.298-9.880-≤10-PASS





1-N66--15-10-M-7-CP-16QAM-Outer\_Full-52@0-Ant 1-9.265-9.840-≤10-PASS 1-N66--15-10-M-8-CP-64QAM-Outer\_Full-52@0-Ant 1-9.283-9.960-≤10-PASS

