



Appendix B.17

NR CA_n66B



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Effective (Isotropic) Radiated Power Output Data for SA for

ZEWM2306000857RG02

Test Result

ANT3

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	LIMIT	Verdict
N66B	15	5+20	DFT-QPSK	L	Inner_1RB_Left	21.84	25.44	30	PASS
N66B	15	5+20	DFT-QPSK	L	Inner_1RB_Right	22.18	25.78	30	PASS
N66B	15	5+20	DFT-QPSK	L	Outer_Full	19.84	23.44	30	PASS
N66B	15	5+20	DFT-256QAM	L	Inner_1RB_Left	17.81	21.41	30	PASS
N66B	15	5+20	DFT-256QAM	L	Inner_1RB_Right	17.85	21.45	30	PASS
N66B	15	5+20	DFT-256QAM	L	Outer_Full	17.58	21.18	30	PASS
N66B	15	5+20	DFT-QPSK	M	Inner_1RB_Left	21.92	25.52	30	PASS
N66B	15	5+20	DFT-QPSK	M	Inner_1RB_Right	22.01	25.61	30	PASS
N66B	15	5+20	DFT-QPSK	M	Outer_Full	20.15	23.75	30	PASS
N66B	15	5+20	DFT-256QAM	M	Inner_1RB_Left	18.03	21.63	30	PASS
N66B	15	5+20	DFT-256QAM	M	Inner_1RB_Right	18.14	21.74	30	PASS
N66B	15	5+20	DFT-256QAM	M	Outer_Full	17.66	21.26	30	PASS
N66B	15	5+20	DFT-QPSK	H	Inner_1RB_Left	22.14	25.74	30	PASS
N66B	15	5+20	DFT-QPSK	H	Inner_1RB_Right	22.24	25.84	30	PASS
N66B	15	5+20	DFT-QPSK	H	Outer_Full	19.95	23.55	30	PASS
N66B	15	5+20	DFT-256QAM	H	Inner_1RB_Left	18.21	21.81	30	PASS
N66B	15	5+20	DFT-256QAM	H	Inner_1RB_Right	17.97	21.57	30	PASS
N66B	15	5+20	DFT-256QAM	H	Outer_Full	17.69	21.29	30	PASS
N66B	15	5+40	DFT-QPSK	L	Inner_1RB_Left	22.05	25.65	30	PASS
N66B	15	5+40	DFT-QPSK	L	Inner_1RB_Right	22.16	25.76	30	PASS
N66B	15	5+40	DFT-QPSK	L	Outer_Full	19.95	23.55	30	PASS
N66B	15	5+40	DFT-256QAM	L	Inner_1RB_Left	17.86	21.46	30	PASS
N66B	15	5+40	DFT-256QAM	L	Inner_1RB_Right	17.97	21.57	30	PASS
N66B	15	5+40	DFT-256QAM	L	Outer_Full	18.02	21.62	30	PASS
N66B	15	5+40	DFT-QPSK	M	Inner_1RB_Left	22.23	25.83	30	PASS
N66B	15	5+40	DFT-QPSK	M	Inner_1RB_Right	21.92	25.52	30	PASS
N66B	15	5+40	DFT-QPSK	M	Outer_Full	20.24	23.84	30	PASS
N66B	15	5+40	DFT-256QAM	M	Inner_1RB_Left	18.29	21.89	30	PASS
N66B	15	5+40	DFT-256QAM	M	Inner_1RB_Right	18.05	21.65	30	PASS
N66B	15	5+40	DFT-256QAM	M	Outer_Full	18.04	21.64	30	PASS



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N66B	15	5+40	DFT-QPSK	H	Inner_1RB_Left	22.12	25.72	30	PASS
N66B	15	5+40	DFT-QPSK	H	Inner_1RB_Right	21.91	25.51	30	PASS
N66B	15	5+40	DFT-QPSK	H	Outer_Full	19.86	23.46	30	PASS
N66B	15	5+40	DFT-256QAM	H	Inner_1RB_Left	17.96	21.56	30	PASS
N66B	15	5+40	DFT-256QAM	H	Inner_1RB_Right	18.09	21.69	30	PASS
N66B	15	5+40	DFT-256QAM	H	Outer_Full	18.04	21.64	30	PASS
N66B	15	10+15	DFT-QPSK	L	Inner_1RB_Left	21.93	25.53	30	PASS
N66B	15	10+15	DFT-QPSK	L	Inner_1RB_Right	22.2	25.8	30	PASS
N66B	15	10+15	DFT-QPSK	L	Outer_Full	20.1	23.7	30	PASS
N66B	15	10+15	DFT-256QAM	L	Inner_1RB_Left	17.94	21.54	30	PASS
N66B	15	10+15	DFT-256QAM	L	Inner_1RB_Right	18.07	21.67	30	PASS
N66B	15	10+15	DFT-256QAM	L	Outer_Full	17.84	21.44	30	PASS
N66B	15	10+15	DFT-QPSK	M	Inner_1RB_Left	22.06	25.66	30	PASS
N66B	15	10+15	DFT-QPSK	M	Inner_1RB_Right	22	25.6	30	PASS
N66B	15	10+15	DFT-QPSK	M	Outer_Full	20.34	23.94	30	PASS
N66B	15	10+15	DFT-256QAM	M	Inner_1RB_Left	17.91	21.51	30	PASS
N66B	15	10+15	DFT-256QAM	M	Inner_1RB_Right	18.24	21.84	30	PASS
N66B	15	10+15	DFT-256QAM	M	Outer_Full	17.75	21.35	30	PASS
N66B	15	10+15	DFT-QPSK	H	Inner_1RB_Left	21.96	25.56	30	PASS
N66B	15	10+15	DFT-QPSK	H	Inner_1RB_Right	22.23	25.83	30	PASS
N66B	15	10+15	DFT-QPSK	H	Outer_Full	20.2	23.8	30	PASS
N66B	15	10+15	DFT-256QAM	H	Inner_1RB_Left	18.23	21.83	30	PASS
N66B	15	10+15	DFT-256QAM	H	Inner_1RB_Right	18.12	21.72	30	PASS
N66B	15	10+15	DFT-256QAM	H	Outer_Full	17.71	21.31	30	PASS
N66B	15	10+15	DFT-QPSK	L	Inner_1RB_Left	21.86	25.46	30	PASS
N66B	15	10+15	DFT-QPSK	L	Inner_1RB_Right	22.33	25.93	30	PASS
N66B	15	10+15	DFT-QPSK	L	Outer_Full	20.35	23.95	30	PASS
N66B	15	10+15	DFT-256QAM	L	Inner_1RB_Left	18.17	21.77	30	PASS
N66B	15	10+15	DFT-256QAM	L	Inner_1RB_Right	17.87	21.47	30	PASS
N66B	15	10+15	DFT-256QAM	L	Outer_Full	17.95	21.55	30	PASS
N66B	15	10+15	DFT-QPSK	M	Inner_1RB_Left	22.33	25.93	30	PASS
N66B	15	10+15	DFT-QPSK	M	Inner_1RB_Right	22.03	25.63	30	PASS
N66B	15	10+15	DFT-QPSK	M	Outer_Full	20.08	23.68	30	PASS
N66B	15	10+15	DFT-256QAM	M	Inner_1RB_Left	18	21.6	30	PASS
N66B	15	10+15	DFT-256QAM	M	Inner_1RB_Right	17.86	21.46	30	PASS
N66B	15	10+15	DFT-256QAM	M	Outer_Full	17.64	21.24	30	PASS
N66B	15	10+15	DFT-QPSK	H	Inner_1RB_Left	22.13	25.73	30	PASS
N66B	15	10+15	DFT-QPSK	H	Inner_1RB_Right	21.99	25.59	30	PASS



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N66B	15	10+15	DFT-QPSK	H	Outer_Full	20.01	23.61	30	PASS
N66B	15	10+15	DFT-256QAM	H	Inner_1RB_Left	18.16	21.76	30	PASS
N66B	15	10+15	DFT-256QAM	H	Inner_1RB_Right	18.16	21.76	30	PASS
N66B	15	10+15	DFT-256QAM	H	Outer_Full	17.86	21.46	30	PASS
N66B	15	10+20	DFT-QPSK	L	Inner_1RB_Left	22.21	25.81	30	PASS
N66B	15	10+20	DFT-QPSK	L	Inner_1RB_Right	21.95	25.55	30	PASS
N66B	15	10+20	DFT-QPSK	L	Outer_Full	20.02	23.62	30	PASS
N66B	15	10+20	DFT-256QAM	L	Inner_1RB_Left	17.96	21.56	30	PASS
N66B	15	10+20	DFT-256QAM	L	Inner_1RB_Right	18.04	21.64	30	PASS
N66B	15	10+20	DFT-256QAM	L	Outer_Full	17.65	21.25	30	PASS
N66B	15	10+20	DFT-QPSK	M	Inner_1RB_Left	22.26	25.86	30	PASS
N66B	15	10+20	DFT-QPSK	M	Inner_1RB_Right	22.34	25.94	30	PASS
N66B	15	10+20	DFT-QPSK	M	Outer_Full	19.93	23.53	30	PASS
N66B	15	10+20	DFT-256QAM	M	Inner_1RB_Left	18.35	21.95	30	PASS
N66B	15	10+20	DFT-256QAM	M	Inner_1RB_Right	18.19	21.79	30	PASS
N66B	15	10+20	DFT-256QAM	M	Outer_Full	17.89	21.49	30	PASS
N66B	15	10+20	DFT-QPSK	H	Inner_1RB_Left	22.08	25.68	30	PASS
N66B	15	10+20	DFT-QPSK	H	Inner_1RB_Right	22.01	25.61	30	PASS
N66B	15	10+20	DFT-QPSK	H	Outer_Full	20.28	23.88	30	PASS
N66B	15	10+20	DFT-256QAM	H	Inner_1RB_Left	17.96	21.56	30	PASS
N66B	15	10+20	DFT-256QAM	H	Inner_1RB_Right	18.01	21.61	30	PASS
N66B	15	10+20	DFT-256QAM	H	Outer_Full	17.91	21.51	30	PASS
N66B	15	10+40	DFT-QPSK	L	Inner_1RB_Left	22.23	25.83	30	PASS
N66B	15	10+40	DFT-QPSK	L	Inner_1RB_Right	22.23	25.83	30	PASS
N66B	15	10+40	DFT-QPSK	L	Outer_Full	20.21	23.81	30	PASS
N66B	15	10+40	DFT-256QAM	L	Inner_1RB_Left	18.27	21.87	30	PASS
N66B	15	10+40	DFT-256QAM	L	Inner_1RB_Right	18.31	21.91	30	PASS
N66B	15	10+40	DFT-256QAM	L	Outer_Full	17.64	21.24	30	PASS
N66B	15	10+40	DFT-QPSK	M	Inner_1RB_Left	22.17	25.77	30	PASS
N66B	15	10+40	DFT-QPSK	M	Inner_1RB_Right	21.86	25.46	30	PASS
N66B	15	10+40	DFT-QPSK	M	Outer_Full	20.1	23.7	30	PASS
N66B	15	10+40	DFT-256QAM	M	Inner_1RB_Left	18.22	21.82	30	PASS
N66B	15	10+40	DFT-256QAM	M	Inner_1RB_Right	18.04	21.64	30	PASS
N66B	15	10+40	DFT-256QAM	M	Outer_Full	17.74	21.34	30	PASS
N66B	15	10+40	DFT-QPSK	H	Inner_1RB_Left	22.28	25.88	30	PASS
N66B	15	10+40	DFT-QPSK	H	Inner_1RB_Right	22.05	25.65	30	PASS
N66B	15	10+40	DFT-QPSK	H	Outer_Full	20.34	23.94	30	PASS
N66B	15	10+40	DFT-256QAM	H	Inner_1RB_Left	18.22	21.82	30	PASS



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N66B	15	10+40	DFT-256QAM	H	Inner_1RB_Right	17.93	21.53	30	PASS
N66B	15	10+40	DFT-256QAM	H	Outer_Full	17.73	21.33	30	PASS
N66B	15	15+10	DFT-QPSK	L	Inner_1RB_Left	21.88	25.48	30	PASS
N66B	15	15+10	DFT-QPSK	L	Inner_1RB_Right	21.99	25.59	30	PASS
N66B	15	15+10	DFT-QPSK	L	Outer_Full	20.14	23.74	30	PASS
N66B	15	15+10	DFT-256QAM	L	Inner_1RB_Left	18.17	21.77	30	PASS
N66B	15	15+10	DFT-256QAM	L	Inner_1RB_Right	17.92	21.52	30	PASS
N66B	15	15+10	DFT-256QAM	L	Outer_Full	17.74	21.34	30	PASS
N66B	15	15+10	DFT-QPSK	M	Inner_1RB_Left	22.27	25.87	30	PASS
N66B	15	15+10	DFT-QPSK	M	Inner_1RB_Right	21.91	25.51	30	PASS
N66B	15	15+10	DFT-QPSK	M	Outer_Full	20.3	23.9	30	PASS
N66B	15	15+10	DFT-256QAM	M	Inner_1RB_Left	18.3	21.9	30	PASS
N66B	15	15+10	DFT-256QAM	M	Inner_1RB_Right	18.21	21.81	30	PASS
N66B	15	15+10	DFT-256QAM	M	Outer_Full	17.62	21.22	30	PASS
N66B	15	15+10	DFT-QPSK	H	Inner_1RB_Left	22.2	25.8	30	PASS
N66B	15	15+10	DFT-QPSK	H	Inner_1RB_Right	22	25.6	30	PASS
N66B	15	15+10	DFT-QPSK	H	Outer_Full	19.92	23.52	30	PASS
N66B	15	15+10	DFT-256QAM	H	Inner_1RB_Left	18.21	21.81	30	PASS
N66B	15	15+10	DFT-256QAM	H	Inner_1RB_Right	17.94	21.54	30	PASS
N66B	15	15+10	DFT-256QAM	H	Outer_Full	17.66	21.26	30	PASS
N66B	15	15+15	DFT-QPSK	L	Inner_1RB_Left	22.26	25.86	30	PASS
N66B	15	15+15	DFT-QPSK	L	Inner_1RB_Right	22.18	25.78	30	PASS
N66B	15	15+15	DFT-QPSK	L	Outer_Full	19.98	23.58	30	PASS
N66B	15	15+15	DFT-256QAM	L	Inner_1RB_Left	18.21	21.81	30	PASS
N66B	15	15+15	DFT-256QAM	L	Inner_1RB_Right	18.13	21.73	30	PASS
N66B	15	15+15	DFT-256QAM	L	Outer_Full	17.93	21.53	30	PASS
N66B	15	15+15	DFT-QPSK	M	Inner_1RB_Left	22.3	25.9	30	PASS
N66B	15	15+15	DFT-QPSK	M	Inner_1RB_Right	22.21	25.81	30	PASS
N66B	15	15+15	DFT-QPSK	M	Outer_Full	20.13	23.73	30	PASS
N66B	15	15+15	DFT-256QAM	M	Inner_1RB_Left	18.1	21.7	30	PASS
N66B	15	15+15	DFT-256QAM	M	Inner_1RB_Right	18.04	21.64	30	PASS
N66B	15	15+15	DFT-256QAM	M	Outer_Full	17.64	21.24	30	PASS
N66B	15	15+15	DFT-QPSK	H	Inner_1RB_Left	22.12	25.72	30	PASS
N66B	15	15+15	DFT-QPSK	H	Inner_1RB_Right	22.32	25.92	30	PASS
N66B	15	15+15	DFT-QPSK	H	Outer_Full	20.11	23.71	30	PASS
N66B	15	15+15	DFT-256QAM	H	Inner_1RB_Left	18.01	21.61	30	PASS
N66B	15	15+15	DFT-256QAM	H	Inner_1RB_Right	18.04	21.64	30	PASS
N66B	15	15+15	DFT-256QAM	H	Outer_Full	17.99	21.59	30	PASS



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N66B	15	15+20	DFT-QPSK	L	Inner_1RB_Left	22.12	25.72	30	PASS
N66B	15	15+20	DFT-QPSK	L	Inner_1RB_Right	22.14	25.74	30	PASS
N66B	15	15+20	DFT-QPSK	L	Outer_Full	20.34	23.94	30	PASS
N66B	15	15+20	DFT-256QAM	L	Inner_1RB_Left	18.23	21.83	30	PASS
N66B	15	15+20	DFT-256QAM	L	Inner_1RB_Right	18.22	21.82	30	PASS
N66B	15	15+20	DFT-256QAM	L	Outer_Full	17.69	21.29	30	PASS
N66B	15	15+20	DFT-QPSK	M	Inner_1RB_Left	21.96	25.56	30	PASS
N66B	15	15+20	DFT-QPSK	M	Inner_1RB_Right	22.21	25.81	30	PASS
N66B	15	15+20	DFT-QPSK	M	Outer_Full	19.93	23.53	30	PASS
N66B	15	15+20	DFT-256QAM	M	Inner_1RB_Left	17.98	21.58	30	PASS
N66B	15	15+20	DFT-256QAM	M	Inner_1RB_Right	17.99	21.59	30	PASS
N66B	15	15+20	DFT-256QAM	M	Outer_Full	17.57	21.17	30	PASS
N66B	15	15+20	DFT-QPSK	H	Inner_1RB_Left	22.02	25.62	30	PASS
N66B	15	15+20	DFT-QPSK	H	Inner_1RB_Right	22.26	25.86	30	PASS
N66B	15	15+20	DFT-QPSK	H	Outer_Full	20.2	23.8	30	PASS
N66B	15	15+20	DFT-256QAM	H	Inner_1RB_Left	18.08	21.68	30	PASS
N66B	15	15+20	DFT-256QAM	H	Inner_1RB_Right	18.18	21.78	30	PASS
N66B	15	15+20	DFT-256QAM	H	Outer_Full	17.93	21.53	30	PASS
N66B	15	20+5	DFT-QPSK	L	Inner_1RB_Left	22.18	25.78	30	PASS
N66B	15	20+5	DFT-QPSK	L	Inner_1RB_Right	22.24	25.84	30	PASS
N66B	15	20+5	DFT-QPSK	L	Outer_Full	20.25	23.85	30	PASS
N66B	15	20+5	DFT-256QAM	L	Inner_1RB_Left	17.93	21.53	30	PASS
N66B	15	20+5	DFT-256QAM	L	Inner_1RB_Right	18.26	21.86	30	PASS
N66B	15	20+5	DFT-256QAM	L	Outer_Full	17.75	21.35	30	PASS
N66B	15	20+5	DFT-QPSK	M	Inner_1RB_Left	21.95	25.55	30	PASS
N66B	15	20+5	DFT-QPSK	M	Inner_1RB_Right	22.03	25.63	30	PASS
N66B	15	20+5	DFT-QPSK	M	Outer_Full	20.23	23.83	30	PASS
N66B	15	20+5	DFT-256QAM	M	Inner_1RB_Left	17.88	21.48	30	PASS
N66B	15	20+5	DFT-256QAM	M	Inner_1RB_Right	18.02	21.62	30	PASS
N66B	15	20+5	DFT-256QAM	M	Outer_Full	17.9	21.5	30	PASS
N66B	15	20+5	DFT-QPSK	H	Inner_1RB_Left	22.33	25.93	30	PASS
N66B	15	20+5	DFT-QPSK	H	Inner_1RB_Right	21.95	25.55	30	PASS
N66B	15	20+5	DFT-QPSK	H	Outer_Full	19.99	23.59	30	PASS
N66B	15	20+5	DFT-256QAM	H	Inner_1RB_Left	18.32	21.92	30	PASS
N66B	15	20+5	DFT-256QAM	H	Inner_1RB_Right	18.31	21.91	30	PASS
N66B	15	20+5	DFT-256QAM	H	Outer_Full	17.75	21.35	30	PASS
N66B	15	20+10	DFT-QPSK	L	Inner_1RB_Left	22.31	25.91	30	PASS
N66B	15	20+10	DFT-QPSK	L	Inner_1RB_Right	22.08	25.68	30	PASS



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N66B	15	20+10	DFT-QPSK	L	Outer_Full	20.01	23.61	30	PASS
N66B	15	20+10	DFT-256QAM	L	Inner_1RB_Left	18.1	21.7	30	PASS
N66B	15	20+10	DFT-256QAM	L	Inner_1RB_Right	18.21	21.81	30	PASS
N66B	15	20+10	DFT-256QAM	L	Outer_Full	17.98	21.58	30	PASS
N66B	15	20+10	DFT-QPSK	M	Inner_1RB_Left	21.87	25.47	30	PASS
N66B	15	20+10	DFT-QPSK	M	Inner_1RB_Right	21.9	25.5	30	PASS
N66B	15	20+10	DFT-QPSK	M	Outer_Full	20	23.6	30	PASS
N66B	15	20+10	DFT-256QAM	M	Inner_1RB_Left	18.16	21.76	30	PASS
N66B	15	20+10	DFT-256QAM	M	Inner_1RB_Right	17.88	21.48	30	PASS
N66B	15	20+10	DFT-256QAM	M	Outer_Full	17.78	21.38	30	PASS
N66B	15	20+10	DFT-QPSK	H	Inner_1RB_Left	22.04	25.64	30	PASS
N66B	15	20+10	DFT-QPSK	H	Inner_1RB_Right	22.15	25.75	30	PASS
N66B	15	20+10	DFT-QPSK	H	Outer_Full	19.97	23.57	30	PASS
N66B	15	20+10	DFT-256QAM	H	Inner_1RB_Left	18.01	21.61	30	PASS
N66B	15	20+10	DFT-256QAM	H	Inner_1RB_Right	18.21	21.81	30	PASS
N66B	15	20+10	DFT-256QAM	H	Outer_Full	17.8	21.4	30	PASS
N66B	15	20+15	DFT-QPSK	L	Inner_1RB_Left	22.03	25.63	30	PASS
N66B	15	20+15	DFT-QPSK	L	Inner_1RB_Right	22.03	25.63	30	PASS
N66B	15	20+15	DFT-QPSK	L	Outer_Full	19.9	23.5	30	PASS
N66B	15	20+15	DFT-256QAM	L	Inner_1RB_Left	18.22	21.82	30	PASS
N66B	15	20+15	DFT-256QAM	L	Inner_1RB_Right	18.27	21.87	30	PASS
N66B	15	20+15	DFT-256QAM	L	Outer_Full	17.98	21.58	30	PASS
N66B	15	20+15	DFT-QPSK	M	Inner_1RB_Left	21.98	25.58	30	PASS
N66B	15	20+15	DFT-QPSK	M	Inner_1RB_Right	21.93	25.53	30	PASS
N66B	15	20+15	DFT-QPSK	M	Outer_Full	19.98	23.58	30	PASS
N66B	15	20+15	DFT-256QAM	M	Inner_1RB_Left	18.22	21.82	30	PASS
N66B	15	20+15	DFT-256QAM	M	Inner_1RB_Right	18.29	21.89	30	PASS
N66B	15	20+15	DFT-256QAM	M	Outer_Full	18.02	21.62	30	PASS
N66B	15	20+15	DFT-QPSK	H	Inner_1RB_Left	22.03	25.63	30	PASS
N66B	15	20+15	DFT-QPSK	H	Inner_1RB_Right	21.96	25.56	30	PASS
N66B	15	20+15	DFT-QPSK	H	Outer_Full	20.23	23.83	30	PASS
N66B	15	20+15	DFT-256QAM	H	Inner_1RB_Left	18.06	21.66	30	PASS
N66B	15	20+15	DFT-256QAM	H	Inner_1RB_Right	17.95	21.55	30	PASS
N66B	15	20+15	DFT-256QAM	H	Outer_Full	17.79	21.39	30	PASS
N66B	15	40+5	DFT-QPSK	L	Inner_1RB_Left	22.33	25.93	30	PASS
N66B	15	40+5	DFT-QPSK	L	Inner_1RB_Right	22.05	25.65	30	PASS
N66B	15	40+5	DFT-QPSK	L	Outer_Full	20.33	23.93	30	PASS
N66B	15	40+5	DFT-256QAM	L	Inner_1RB_Left	18.24	21.84	30	PASS



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N66B	15	40+5	DFT-256QAM	L	Inner_1RB_Right	17.9	21.5	30	PASS
N66B	15	40+5	DFT-256QAM	L	Outer_Full	17.72	21.32	30	PASS
N66B	15	40+5	DFT-QPSK	M	Inner_1RB_Left	21.9	25.5	30	PASS
N66B	15	40+5	DFT-QPSK	M	Inner_1RB_Right	22.09	25.69	30	PASS
N66B	15	40+5	DFT-QPSK	M	Outer_Full	19.97	23.57	30	PASS
N66B	15	40+5	DFT-256QAM	M	Inner_1RB_Left	18.02	21.62	30	PASS
N66B	15	40+5	DFT-256QAM	M	Inner_1RB_Right	18.05	21.65	30	PASS
N66B	15	40+5	DFT-256QAM	M	Outer_Full	17.56	21.16	30	PASS
N66B	15	40+5	DFT-QPSK	H	Inner_1RB_Left	22.06	25.66	30	PASS
N66B	15	40+5	DFT-QPSK	H	Inner_1RB_Right	21.86	25.46	30	PASS
N66B	15	40+5	DFT-QPSK	H	Outer_Full	20.29	23.89	30	PASS
N66B	15	40+5	DFT-256QAM	H	Inner_1RB_Left	18.17	21.77	30	PASS
N66B	15	40+5	DFT-256QAM	H	Inner_1RB_Right	17.97	21.57	30	PASS
N66B	15	40+5	DFT-256QAM	H	Outer_Full	17.76	21.36	30	PASS
N66B	15	40+10	DFT-QPSK	L	Inner_1RB_Left	22.33	25.93	30	PASS
N66B	15	40+10	DFT-QPSK	L	Inner_1RB_Right	22.32	25.92	30	PASS
N66B	15	40+10	DFT-QPSK	L	Outer_Full	19.88	23.48	30	PASS
N66B	15	40+10	DFT-256QAM	L	Inner_1RB_Left	17.92	21.52	30	PASS
N66B	15	40+10	DFT-256QAM	L	Inner_1RB_Right	17.91	21.51	30	PASS
N66B	15	40+10	DFT-256QAM	L	Outer_Full	17.57	21.17	30	PASS
N66B	15	40+10	DFT-QPSK	M	Inner_1RB_Left	22.21	25.81	30	PASS
N66B	15	40+10	DFT-QPSK	M	Inner_1RB_Right	22.16	25.76	30	PASS
N66B	15	40+10	DFT-QPSK	M	Outer_Full	20.13	23.73	30	PASS
N66B	15	40+10	DFT-256QAM	M	Inner_1RB_Left	17.91	21.51	30	PASS
N66B	15	40+10	DFT-256QAM	M	Inner_1RB_Right	18.34	21.94	30	PASS
N66B	15	40+10	DFT-256QAM	M	Outer_Full	17.94	21.54	30	PASS
N66B	15	40+10	DFT-QPSK	H	Inner_1RB_Left	22.28	25.88	30	PASS
N66B	15	40+10	DFT-QPSK	H	Inner_1RB_Right	21.93	25.53	30	PASS
N66B	15	40+10	DFT-QPSK	H	Outer_Full	20.04	23.64	30	PASS
N66B	15	40+10	DFT-256QAM	H	Inner_1RB_Left	18.06	21.66	30	PASS
N66B	15	40+10	DFT-256QAM	H	Inner_1RB_Right	18.14	21.74	30	PASS
N66B	15	40+10	DFT-256QAM	H	Outer_Full	17.94	21.54	30	PASS



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Effective (Isotropic) Radiated Power Output Data for SA for

ZEWM2306000856RG02

Test Result

ANT3

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Power	EIRP	LIMIT	Verdict
N66B	15	10+20	DFT-QPSK	L	Inner_1RB_Left	22.27	25.87	30	PASS
N66B	15	10+20	DFT-QPSK	L	Inner_1RB_Right	22.03	25.63	30	PASS
N66B	15	10+20	DFT-QPSK	L	Outer_Full	20.01	23.61	30	PASS
N66B	15	10+20	DFT-256QAM	L	Inner_1RB_Left	17.89	21.49	30	PASS
N66B	15	10+20	DFT-256QAM	L	Inner_1RB_Right	18.02	21.62	30	PASS
N66B	15	10+20	DFT-256QAM	L	Outer_Full	17.55	21.15	30	PASS
N66B	15	10+20	DFT-QPSK	M	Inner_1RB_Left	22.24	25.84	30	PASS
N66B	15	10+20	DFT-QPSK	M	Inner_1RB_Right	22.41	26.01	30	PASS
N66B	15	10+20	DFT-QPSK	M	Outer_Full	19.93	23.53	30	PASS
N66B	15	10+20	DFT-256QAM	M	Inner_1RB_Left	18.39	21.99	30	PASS
N66B	15	10+20	DFT-256QAM	M	Inner_1RB_Right	18.34	21.94	30	PASS
N66B	15	10+20	DFT-256QAM	M	Outer_Full	17.92	21.52	30	PASS
N66B	15	10+20	DFT-QPSK	H	Inner_1RB_Left	22.12	25.72	30	PASS
N66B	15	10+20	DFT-QPSK	H	Inner_1RB_Right	22.04	25.64	30	PASS
N66B	15	10+20	DFT-QPSK	H	Outer_Full	20.33	23.93	30	PASS
N66B	15	10+20	DFT-256QAM	H	Inner_1RB_Left	18.05	21.65	30	PASS
N66B	15	10+20	DFT-256QAM	H	Inner_1RB_Right	17.98	21.58	30	PASS
N66B	15	10+20	DFT-256QAM	H	Outer_Full	17.93	21.53	30	PASS



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26dB Bandwidth and Occupied Bandwidth for SA

Test Result

Band	SCS	Bandwidth	Modulation	Channel	RB Config	Result (99%)	Result (26dB)	Verdict
66	15	5+20	DFT-QPSK	M	Outer_Full	22.56	23.27	PASS
66	15	5+20	DFT-16QAM	M	Outer_Full	22.55	23.23	PASS
66	15	5+40	DFT-QPSK	M	Outer_Full	43.31	44.20	PASS
66	15	5+40	DFT-16QAM	M	Outer_Full	43.31	44.12	PASS
66	15	10+20	DFT-QPSK	M	Outer_Full	27.29	28.19	PASS
66	15	10+20	DFT-16QAM	M	Outer_Full	27.30	28.12	PASS
66	15	10+40	DFT-QPSK	M	Outer_Full	48.00	49.07	PASS
66	15	10+40	DFT-16QAM	M	Outer_Full	48.05	49.04	PASS
66	15	15+20	DFT-QPSK	M	Outer_Full	32.38	33.31	PASS
66	15	15+20	DFT-16QAM	M	Outer_Full	32.35	33.30	PASS



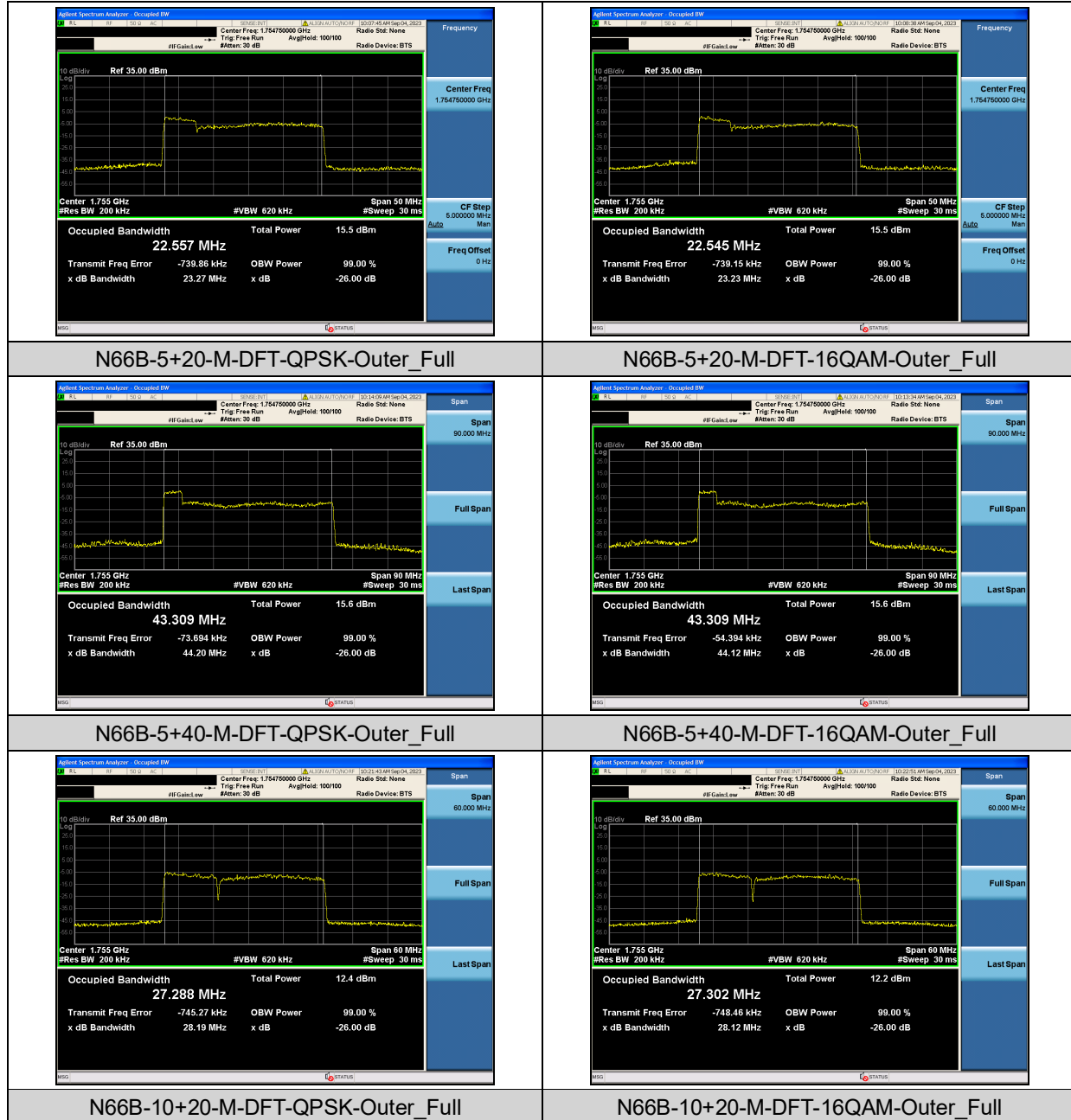
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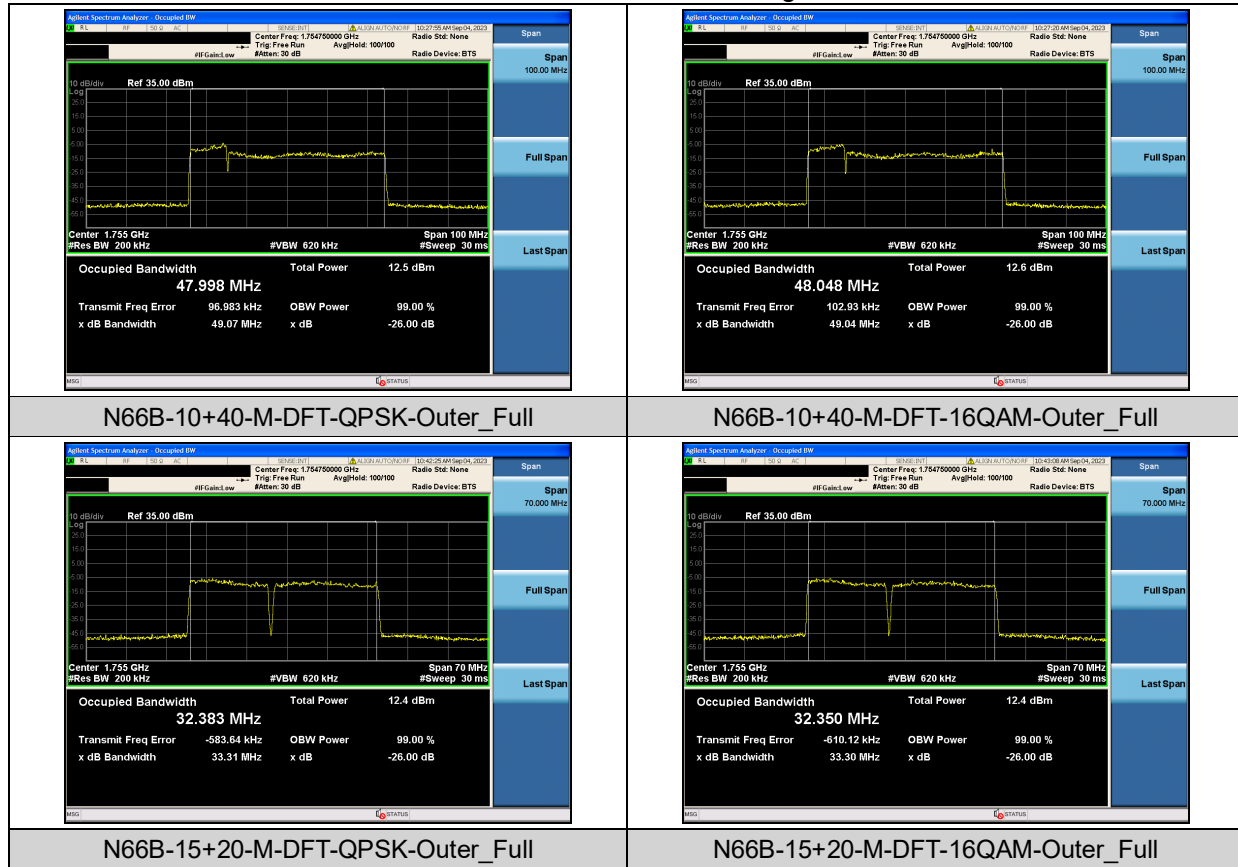
Occupied Bandwidth Test Graphs



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Field Strength of Spurious Radiation

Test Band = NR Band 66B_ TM1

Test Channel = Low Channel

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3422.18	44.50	-48.38	28.67	-70.47	-13.00	57.47	Horizontal
2	5133.27	43.50	-47.84	31.82	-67.78	-13.00	54.78	Horizontal
3	6844.36	44.25	-46.82	35.26	-62.57	-13.00	49.57	Horizontal
4	8555.45	40.74	-44.11	36.98	-61.65	-13.00	48.65	Horizontal
5	10266.54	37.91	-41.48	38.74	-60.09	-13.00	47.09	Horizontal
6	11977.63	37.00	-39.54	39.20	-58.60	-13.00	45.60	Horizontal

Final Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3422.18	44.37	-48.38	28.67	-70.60	-13.00	57.60	Vertical
2	5133.27	43.24	-47.84	31.82	-68.04	-13.00	55.04	Vertical
3	6844.36	42.90	-46.82	35.26	-63.92	-13.00	50.92	Vertical
4	8555.45	40.81	-44.11	36.98	-61.58	-13.00	48.58	Vertical
5	10266.54	37.91	-41.48	38.74	-60.09	-13.00	47.09	Vertical
6	11977.63	36.93	-39.54	39.20	-58.67	-13.00	45.67	Vertical



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Test Band = NR Band 66B_ TM1

Test Channel = Mid Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3472.18	44.80	-48.32	28.69	-70.09	-13.00	57.09	Horizontal
2	5208.27	43.12	-47.88	32.00	-68.02	-13.00	55.02	Horizontal
3	6944.36	42.58	-46.67	35.48	-63.87	-13.00	50.87	Horizontal
4	8680.45	40.86	-44.09	37.15	-61.34	-13.00	48.34	Horizontal
5	10416.54	38.74	-41.14	38.88	-58.79	-13.00	45.79	Horizontal
6	12152.63	37.64	-39.73	39.11	-58.24	-13.00	45.24	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3472.18	45.04	-48.32	28.69	-69.85	-13.00	56.85	Vertical
2	5208.27	43.27	-47.88	32.00	-67.87	-13.00	54.87	Vertical
3	6944.36	42.50	-46.67	35.48	-63.95	-13.00	50.95	Vertical
4	8680.45	40.24	-44.09	37.15	-61.96	-13.00	48.96	Vertical
5	10416.54	38.86	-41.14	38.88	-58.67	-13.00	45.67	Vertical
6	12152.63	37.90	-39.73	39.11	-57.98	-13.00	44.98	Vertical



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Test Band = NR Band 66B_ TM1

Test Channel = High Channel

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3522.18	44.73	-48.29	28.73	-70.09	-13.00	57.09	Horizontal
2	5283.27	43.93	-47.80	32.18	-66.95	-13.00	53.95	Horizontal
3	7044.36	42.93	-46.26	35.71	-62.88	-13.00	49.88	Horizontal
4	8805.45	40.66	-43.99	37.33	-61.26	-13.00	48.26	Horizontal
5	10566.54	38.67	-41.05	39.01	-58.63	-13.00	45.63	Horizontal
6	12327.63	36.92	-39.68	39.00	-59.02	-13.00	46.02	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	3522.18	45.39	-48.29	28.73	-69.43	-13.00	56.43	Vertical
2	5283.27	43.43	-47.80	32.18	-67.45	-13.00	54.45	Vertical
3	7044.36	43.23	-46.26	35.71	-62.58	-13.00	49.58	Vertical
4	8805.45	41.34	-43.99	37.33	-60.58	-13.00	47.58	Vertical
5	10566.54	38.34	-41.05	39.01	-58.96	-13.00	45.96	Vertical
6	12327.63	37.27	-39.68	39.00	-58.67	-13.00	45.67	Vertical

Remark:

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

AF = Antenna Factor(dB/m)

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

Level = Reading Level + AF + Factor -95.26

Margin = Limit – Level

---End of Attachment---



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