

Appendix A. Test Results_Power and ERP, EIRP (N48 ANT8)

NR Band	Bandwidth	Sub-carrier spacing	ARFCN	Frequency	OFDM	Modulation	RB Allocation	NR Power	Max NR Power	NR Power Class 2 Average Power Limit	ANT Gain	EIRP	EIRP	EIRP Limit 23dBm
	(MHz)	(kHz)		(MHz)				(dBm)		(dBm)	(dBi)	(dBm)	W	
n48	20	30	637334	3560	DFT-s-OFDM	PI/2 BPSK	Inner Full	22.26	22.45	Pass	-2	20.26	0.11	Pass
							Inner 1RBLLeft	22.19		Pass		20.19	0.10	Pass
							Inner 1RBRRight	21.99		Pass		19.99	0.10	Pass
						QPSK	Inner Full	22.32		Pass		20.32	0.11	Pass
							Inner 1RBLLeft	22.28		Pass		20.28	0.11	Pass
							Inner 1RBRRight	22.08		Pass		20.08	0.10	Pass
			641666	3624.99	CP-OFDM	16AQM	Inner 1RBLLeft	21.22		Pass		19.22	0.08	Pass
							Inner 1RBLLeft	19.68		Pass		17.68	0.06	Pass
							Inner 1RBLLeft	17.42		Pass		15.42	0.03	Pass
						256AQM	Inner 1RBLLeft	20.69		Pass		18.69	0.07	Pass
							Inner 1RBLLeft	20.69		Pass		18.69	0.07	Pass
							Inner 1RBLLeft	20.69		Pass		18.69	0.07	Pass
					DFT-s-OFDM	PI/2 BPSK	Inner Full	22.33		Pass		20.33	0.11	Pass
							Inner 1RBLLeft	22.37		Pass		20.37	0.11	Pass
							Inner 1RBRRight	22.14		Pass		20.14	0.10	Pass
						QPSK	Inner Full	22.35		Pass		20.35	0.11	Pass
							Inner 1RBLLeft	22.45		Pass		20.45	0.11	Pass
							Inner 1RBRRight	22.21		Pass		20.21	0.10	Pass
			646000	3690	CP-OFDM	16AQM	Inner 1RBLLeft	21.31		Pass		19.31	0.09	Pass
							Inner 1RBLLeft	19.71		Pass		17.71	0.06	Pass
							Inner 1RBLLeft	17.52		Pass		15.52	0.04	Pass
						256AQM	Inner 1RBLLeft	20.59		Pass		18.59	0.07	Pass
							Inner 1RBLLeft	20.59		Pass		18.59	0.07	Pass
							Inner 1RBLLeft	20.59		Pass		18.59	0.07	Pass
					DFT-s-OFDM	PI/2 BPSK	Inner Full	22.32		Pass		20.32	0.11	Pass
							Inner 1RBLLeft	22.26		Pass		20.26	0.11	Pass
							Inner 1RBRRight	22.04		Pass		20.04	0.10	Pass
						QPSK	Inner Full	22.27		Pass		20.27	0.11	Pass
							Inner 1RBLLeft	22.34		Pass		20.34	0.11	Pass
							Inner 1RBRRight	22.09		Pass		20.09	0.10	Pass
					CP-OFDM	16AQM	Inner 1RBLLeft	21.27		Pass		19.27	0.08	Pass
							Inner 1RBLLeft	19.68		Pass		17.68	0.06	Pass
							Inner 1RBLLeft	17.58		Pass		15.58	0.04	Pass
					CP-OFDM	256AQM	Inner 1RBLLeft	20.64		Pass		18.64	0.07	Pass
							Inner 1RBLLeft	20.64		Pass		18.64	0.07	Pass
							Inner 1RBLLeft	20.64		Pass		18.64	0.07	Pass

Appendix A. Test Results_Power and ERP, EIRP (N48 ANT6)

NR Band	Bandwidth	Sub-carrier spacing	ARFCN	Frequency	OFDM	Modulation	RB Allocation	NR Power	Max NR Power	NR Power Class 2 Average Power Limit	ANT Gain	EIRP	EIRP	EIRP Limit 23dBm
	(MHz)	(kHz)		(MHz)				(dBm)		(dBm)	(dBi)	(dBm)	W	
n48	20	30	637334	3560	DFT-s-OFDM	PI/2 BPSK	Inner Full	22.28	22.37	Pass	-0.1	22.18	0.1652	Pass
							Inner 1RBLLeft	22.34		Pass		22.24	0.1675	Pass
							Inner 1RBRRight	22.02		Pass		21.92	0.1556	Pass
						QPSK	Inner Full	22.28		Pass		22.18	0.1652	Pass
							Inner 1RBLLeft	22.37		Pass		22.27	0.1687	Pass
							Inner 1RBRRight	22.15		Pass		22.05	0.1603	Pass
					CP-OFDM	16AQM	Inner 1RBLLeft	21.29		Pass		21.19	0.1315	Pass
							Inner 1RBLLeft	19.64		Pass		19.54	0.0899	Pass
							Inner 1RBLLeft	17.61		Pass		17.51	0.0564	Pass
						256AQM	Inner 1RBLLeft	20.51		Pass		20.41	0.1099	Pass
							Inner 1RBLLeft	20.51		Pass		20.41	0.1099	Pass
							Inner 1RBLLeft	20.51		Pass		20.41	0.1099	Pass
			641666	3624.99	DFT-s-OFDM	PI/2 BPSK	Inner Full	22.24		Pass		22.14	0.1637	Pass
							Inner 1RBLLeft	22.29		Pass		22.19	0.1656	Pass
							Inner 1RBRRight	22.00		Pass		21.90	0.1549	Pass
						QPSK	Inner Full	22.28		Pass		22.18	0.1652	Pass
							Inner 1RBLLeft	22.27		Pass		22.17	0.1648	Pass
							Inner 1RBRRight	22.15		Pass		22.05	0.1603	Pass
					CP-OFDM	16AQM	Inner 1RBLLeft	21.20		Pass		21.10	0.1288	Pass
							Inner 1RBLLeft	19.70		Pass		19.60	0.0912	Pass
							Inner 1RBLLeft	17.63		Pass		17.53	0.0566	Pass
						256AQM	Inner 1RBLLeft	20.56		Pass		20.46	0.1112	Pass
							Inner Full	22.12		Pass		22.02	0.1592	Pass
							Inner 1RBLLeft	22.21		Pass		22.11	0.1626	Pass
			646000	3690	DFT-s-OFDM	PI/2 BPSK	Inner 1RBRRight	22.14		Pass		22.04	0.1600	Pass
							Inner Full	22.20		Pass		22.10	0.1622	Pass
							Inner 1RBLLeft	22.28		Pass		22.18	0.1652	Pass
						QPSK	Inner 1RBRRight	22.24		Pass		22.14	0.1637	Pass
							Inner 1RBLLeft	21.38		Pass		21.28	0.1343	Pass
							Inner 1RBLLeft	19.60		Pass		19.50	0.0891	Pass
					CP-OFDM	256AQM	Inner 1RBLLeft	17.76		Pass		17.66	0.0583	Pass
							Inner 1RBLLeft	20.67		Pass		20.57	0.1140	Pass
							Inner 1RBLLeft	20.67		Pass		20.57	0.1140	Pass