

Transmitter Radiated Power (EIRP/ERP)

LTE Mode Test Data

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
5	LCH	QPSK	1	Low	21.03	-4	17.03	0.050	0.200	Pass
			1	Mid	21.15	-4	17.15	0.052	0.200	Pass
			1	High	21.05	-4	17.05	0.051	0.200	Pass
			12	Low	20.2	-4	16.20	0.042	0.200	Pass
			12	Mid	20.3	-4	16.30	0.043	0.200	Pass
			12	High	20.21	-4	16.21	0.042	0.200	Pass
			25	Low	20.12	-4	16.12	0.041	0.200	Pass
		Q16	1	Low	20.58	-4	16.58	0.045	0.200	Pass
			1	Mid	20.51	-4	16.51	0.045	0.200	Pass
			1	High	20.45	-4	16.45	0.044	0.200	Pass
			12	Low	19.24	-4	15.24	0.033	0.200	Pass
			12	Mid	19.21	-4	15.21	0.033	0.200	Pass
			12	High	19.19	-4	15.19	0.033	0.200	Pass
			25	Low	19.12	-4	15.12	0.033	0.200	Pass
		Q64	1	Low	19.48	-4	15.48	0.035	0.200	Pass
			1	Mid	19.44	-4	15.44	0.035	0.200	Pass
			1	High	19.38	-4	15.38	0.035	0.200	Pass
			12	Low	18.11	-4	14.11	0.026	0.200	Pass
			12	Mid	18.23	-4	14.23	0.026	0.200	Pass
			12	High	18.16	-4	14.16	0.026	0.200	Pass
			25	Low	18.29	-4	14.29	0.027	0.200	Pass
		Q256	1	Low	16.29	-4	12.29	0.017	0.200	Pass
			1	Mid	16.51	-4	12.51	0.018	0.200	Pass
			1	High	16.32	-4	12.32	0.017	0.200	Pass
			12	Low	15.19	-4	11.19	0.013	0.200	Pass
			12	Mid	15.24	-4	11.24	0.013	0.200	Pass
			12	High	15.29	-4	11.29	0.013	0.200	Pass
			25	Low	15.3	-4	11.30	0.013	0.200	Pass
	MCH	QPSK	1	Low	20.82	-4	16.82	0.048	0.200	Pass
			1	Mid	20.91	-4	16.91	0.049	0.200	Pass
			1	High	20.82	-4	16.82	0.048	0.200	Pass
			12	Low	19.97	-4	15.97	0.040	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
			12	Mid	19.91	-4	15.91	0.039	0.200	Pass
			12	High	19.92	-4	15.92	0.039	0.200	Pass
			25	Low	19.78	-4	15.78	0.038	0.200	Pass
		Q16	1	Low	20.25	-4	16.25	0.042	0.200	Pass
			1	Mid	20.44	-4	16.44	0.044	0.200	Pass
			1	High	20.26	-4	16.26	0.042	0.200	Pass
			12	Low	18.95	-4	14.95	0.031	0.200	Pass
			12	Mid	19.02	-4	15.02	0.032	0.200	Pass
			12	High	18.89	-4	14.89	0.031	0.200	Pass
			25	Low	18.89	-4	14.89	0.031	0.200	Pass
		Q64	1	Low	19.2	-4	15.20	0.033	0.200	Pass
			1	Mid	19.08	-4	15.08	0.032	0.200	Pass
			1	High	18.91	-4	14.91	0.031	0.200	Pass
			12	Low	17.96	-4	13.96	0.025	0.200	Pass
			12	Mid	17.97	-4	13.97	0.025	0.200	Pass
			12	High	17.92	-4	13.92	0.025	0.200	Pass
			25	Low	17.84	-4	13.84	0.024	0.200	Pass
		Q256	1	Low	16.04	-4	12.04	0.016	0.200	Pass
			1	Mid	16.1	-4	12.10	0.016	0.200	Pass
			1	High	16.1	-4	12.10	0.016	0.200	Pass
			12	Low	14.81	-4	10.81	0.012	0.200	Pass
			12	Mid	14.89	-4	10.89	0.012	0.200	Pass
			12	High	14.83	-4	10.83	0.012	0.200	Pass
			25	Low	14.89	-4	10.89	0.012	0.200	Pass
	HCH	QPSK	1	Low	21.05	-4	17.05	0.051	0.200	Pass
			1	Mid	21.01	-4	17.01	0.050	0.200	Pass
			1	High	20.9	-4	16.90	0.049	0.200	Pass
			12	Low	19.96	-4	15.96	0.039	0.200	Pass
			12	Mid	20.04	-4	16.04	0.040	0.200	Pass
			12	High	19.95	-4	15.95	0.039	0.200	Pass
			25	Low	19.95	-4	15.95	0.039	0.200	Pass
		Q16	1	Low	20.21	-4	16.21	0.042	0.200	Pass
			1	Mid	20.38	-4	16.38	0.043	0.200	Pass
			1	High	20.33	-4	16.33	0.043	0.200	Pass
			12	Low	19.02	-4	15.02	0.032	0.200	Pass
			12	Mid	19.17	-4	15.17	0.033	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
			12	High	19.06	-4	15.06	0.032	0.200	Pass
			25	Low	18.9	-4	14.90	0.031	0.200	Pass
		Q64	1	Low	19.2	-4	15.20	0.033	0.200	Pass
			1	Mid	19.29	-4	15.29	0.034	0.200	Pass
			1	High	19.12	-4	15.12	0.033	0.200	Pass
			12	Low	17.97	-4	13.97	0.025	0.200	Pass
			12	Mid	18.09	-4	14.09	0.026	0.200	Pass
			12	High	17.94	-4	13.94	0.025	0.200	Pass
			25	Low	17.91	-4	13.91	0.025	0.200	Pass
		Q256	1	Low	16.16	-4	12.16	0.016	0.200	Pass
			1	Mid	16.14	-4	12.14	0.016	0.200	Pass
			1	High	16.09	-4	12.09	0.016	0.200	Pass
			12	Low	15.04	-4	11.04	0.013	0.200	Pass
			12	Mid	15.02	-4	11.02	0.013	0.200	Pass
			12	High	15.12	-4	11.12	0.013	0.200	Pass
			25	Low	15.06	-4	11.06	0.013	0.200	Pass
10	LCH	QPSK	1	Low	21.21	-4	17.21	0.053	0.200	Pass
			1	Mid	21.12	-4	17.12	0.052	0.200	Pass
			1	High	21.09	-4	17.09	0.051	0.200	Pass
			25	Low	20.2	-4	16.20	0.042	0.200	Pass
			25	Mid	20.26	-4	16.26	0.042	0.200	Pass
			25	High	20.31	-4	16.31	0.043	0.200	Pass
			50	Low	20.18	-4	16.18	0.041	0.200	Pass
		Q16	1	Low	20.41	-4	16.41	0.044	0.200	Pass
			1	Mid	20.43	-4	16.43	0.044	0.200	Pass
			1	High	20.44	-4	16.44	0.044	0.200	Pass
			25	Low	19.24	-4	15.24	0.033	0.200	Pass
			25	Mid	19.25	-4	15.25	0.033	0.200	Pass
			25	High	19.29	-4	15.29	0.034	0.200	Pass
			50	Low	19.24	-4	15.24	0.033	0.200	Pass
		Q64	1	Low	19.37	-4	15.37	0.034	0.200	Pass
			1	Mid	19.51	-4	15.51	0.036	0.200	Pass
			1	High	19.54	-4	15.54	0.036	0.200	Pass
			25	Low	18.13	-4	14.13	0.026	0.200	Pass
			25	Mid	18.17	-4	14.17	0.026	0.200	Pass
			25	High	18.28	-4	14.28	0.027	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
		Q256	50	Low	18.19	-4	14.19	0.026	0.200	Pass
			1	Low	16.26	-4	12.26	0.017	0.200	Pass
			1	Mid	16.35	-4	12.35	0.017	0.200	Pass
			1	High	16.44	-4	12.44	0.018	0.200	Pass
			25	Low	15.13	-4	11.13	0.013	0.200	Pass
			25	Mid	15.19	-4	11.19	0.013	0.200	Pass
			25	High	15.2	-4	11.20	0.013	0.200	Pass
			50	Low	15.19	-4	11.19	0.013	0.200	Pass
	MCH	QPSK	1	Low	20.86	-4	16.86	0.049	0.200	Pass
			1	Mid	20.92	-4	16.92	0.049	0.200	Pass
			1	High	20.86	-4	16.86	0.049	0.200	Pass
			25	Low	19.82	-4	15.82	0.038	0.200	Pass
			25	Mid	19.97	-4	15.97	0.040	0.200	Pass
			25	High	19.92	-4	15.92	0.039	0.200	Pass
			50	Low	19.72	-4	15.72	0.037	0.200	Pass
		Q16	1	Low	20.19	-4	16.19	0.042	0.200	Pass
			1	Mid	20.29	-4	16.29	0.043	0.200	Pass
			1	High	20.31	-4	16.31	0.043	0.200	Pass
			25	Low	18.75	-4	14.75	0.030	0.200	Pass
			25	Mid	18.88	-4	14.88	0.031	0.200	Pass
			25	High	18.85	-4	14.85	0.031	0.200	Pass
			50	Low	18.8	-4	14.80	0.030	0.200	Pass
		Q64	1	Low	19.15	-4	15.15	0.033	0.200	Pass
			1	Mid	19.23	-4	15.23	0.033	0.200	Pass
			1	High	19.12	-4	15.12	0.033	0.200	Pass
			25	Low	17.73	-4	13.73	0.024	0.200	Pass
			25	Mid	17.93	-4	13.93	0.025	0.200	Pass
			25	High	17.89	-4	13.89	0.024	0.200	Pass
			50	Low	17.79	-4	13.79	0.024	0.200	Pass
		Q256	1	Low	15.86	-4	11.86	0.015	0.200	Pass
			1	Mid	16.04	-4	12.04	0.016	0.200	Pass
			1	High	16.03	-4	12.03	0.016	0.200	Pass
			25	Low	14.81	-4	10.81	0.012	0.200	Pass
			25	Mid	15.02	-4	11.02	0.013	0.200	Pass
			25	High	14.85	-4	10.85	0.012	0.200	Pass
			50	Low	14.87	-4	10.87	0.012	0.200	Pass

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LTE BAND 48										
	HCH	QPSK	1	Low	21.01	-4	17.01	0.050	0.200	Pass
			1	Mid	21	-4	17.00	0.050	0.200	Pass
			1	High	21.04	-4	17.04	0.051	0.200	Pass
			25	Low	19.96	-4	15.96	0.039	0.200	Pass
			25	Mid	20.03	-4	16.03	0.040	0.200	Pass
			25	High	20.08	-4	16.08	0.041	0.200	Pass
			50	Low	19.97	-4	15.97	0.040	0.200	Pass
		Q16	1	Low	20.26	-4	16.26	0.042	0.200	Pass
			1	Mid	20.41	-4	16.41	0.044	0.200	Pass
			1	High	20.26	-4	16.26	0.042	0.200	Pass
			25	Low	19	-4	15.00	0.032	0.200	Pass
			25	Mid	19.02	-4	15.02	0.032	0.200	Pass
			25	High	19.04	-4	15.04	0.032	0.200	Pass
			50	Low	19.05	-4	15.05	0.032	0.200	Pass
		Q64	1	Low	19.24	-4	15.24	0.033	0.200	Pass
			1	Mid	19.21	-4	15.21	0.033	0.200	Pass
			1	High	19.26	-4	15.26	0.034	0.200	Pass
			25	Low	17.97	-4	13.97	0.025	0.200	Pass
			25	Mid	18.02	-4	14.02	0.025	0.200	Pass
			25	High	17.97	-4	13.97	0.025	0.200	Pass
			50	Low	18.06	-4	14.06	0.025	0.200	Pass
		Q256	1	Low	16	-4	12.00	0.016	0.200	Pass
			1	Mid	16.26	-4	12.26	0.017	0.200	Pass
			1	High	16.04	-4	12.04	0.016	0.200	Pass
			25	Low	14.96	-4	10.96	0.012	0.200	Pass
			25	Mid	15.03	-4	11.03	0.013	0.200	Pass
			25	High	15.09	-4	11.09	0.013	0.200	Pass
			50	Low	15.03	-4	11.03	0.013	0.200	Pass
15	LCH	QPSK	1	Low	20.95	-4	16.95	0.050	0.200	Pass
			1	Mid	21.09	-4	17.09	0.051	0.200	Pass
			1	High	21.09	-4	17.09	0.051	0.200	Pass
			36	Low	20.11	-4	16.11	0.041	0.200	Pass
			36	Mid	20.2	-4	16.20	0.042	0.200	Pass
			36	High	20.08	-4	16.08	0.041	0.200	Pass
			75	Low	20.01	-4	16.01	0.040	0.200	Pass
		Q16	1	Low	20.46	-4	16.46	0.044	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
			1	Mid	20.3	-4	16.30	0.043	0.200	Pass
			1	High	20.29	-4	16.29	0.043	0.200	Pass
			36	Low	19.1	-4	15.10	0.032	0.200	Pass
			36	Mid	19.18	-4	15.18	0.033	0.200	Pass
			36	High	19.13	-4	15.13	0.033	0.200	Pass
			75	Low	19.17	-4	15.17	0.033	0.200	Pass
		Q64	1	Low	19.25	-4	15.25	0.033	0.200	Pass
			1	Mid	19.28	-4	15.28	0.034	0.200	Pass
			1	High	19.34	-4	15.34	0.034	0.200	Pass
			36	Low	18.11	-4	14.11	0.026	0.200	Pass
			36	Mid	18.18	-4	14.18	0.026	0.200	Pass
			36	High	18.1	-4	14.10	0.026	0.200	Pass
			75	Low	18.12	-4	14.12	0.026	0.200	Pass
		Q256	1	Low	16.18	-4	12.18	0.017	0.200	Pass
			1	Mid	16.31	-4	12.31	0.017	0.200	Pass
			1	High	16.25	-4	12.25	0.017	0.200	Pass
			36	Low	15.18	-4	11.18	0.013	0.200	Pass
			36	Mid	15.07	-4	11.07	0.013	0.200	Pass
			36	High	15.11	-4	11.11	0.013	0.200	Pass
			75	Low	15.12	-4	11.12	0.013	0.200	Pass
	MCH	QPSK	1	Low	20.79	-4	16.79	0.048	0.200	Pass
			1	Mid	20.89	-4	16.89	0.049	0.200	Pass
			1	High	20.93	-4	16.93	0.049	0.200	Pass
			36	Low	19.83	-4	15.83	0.038	0.200	Pass
			36	Mid	19.91	-4	15.91	0.039	0.200	Pass
			36	High	19.82	-4	15.82	0.038	0.200	Pass
			75	Low	19.67	-4	15.67	0.037	0.200	Pass
		Q16	1	Low	20.09	-4	16.09	0.041	0.200	Pass
			1	Mid	20.28	-4	16.28	0.042	0.200	Pass
			1	High	20.16	-4	16.16	0.041	0.200	Pass
			36	Low	18.79	-4	14.79	0.030	0.200	Pass
			36	Mid	18.82	-4	14.82	0.030	0.200	Pass
			36	High	18.91	-4	14.91	0.031	0.200	Pass
			75	Low	18.86	-4	14.86	0.031	0.200	Pass
		Q64	1	Low	18.88	-4	14.88	0.031	0.200	Pass
			1	Mid	19.19	-4	15.19	0.033	0.200	Pass

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LTE BAND 48										
			1	High	19.19	-4	15.19	0.033	0.200	Pass
			36	Low	17.81	-4	13.81	0.024	0.200	Pass
			36	Mid	17.82	-4	13.82	0.024	0.200	Pass
			36	High	17.83	-4	13.83	0.024	0.200	Pass
			75	Low	17.83	-4	13.83	0.024	0.200	Pass
		Q256	1	Low	15.88	-4	11.88	0.015	0.200	Pass
			1	Mid	16.13	-4	12.13	0.016	0.200	Pass
			1	High	16	-4	12.00	0.016	0.200	Pass
			36	Low	14.76	-4	10.76	0.012	0.200	Pass
			36	Mid	14.95	-4	10.95	0.012	0.200	Pass
			36	High	14.92	-4	10.92	0.012	0.200	Pass
			75	Low	14.84	-4	10.84	0.012	0.200	Pass
	HCH	QPSK	1	Low	20.99	-4	16.99	0.050	0.200	Pass
			1	Mid	20.88	-4	16.88	0.049	0.200	Pass
			1	High	20.85	-4	16.85	0.048	0.200	Pass
			36	Low	19.92	-4	15.92	0.039	0.200	Pass
			36	Mid	19.98	-4	15.98	0.040	0.200	Pass
			36	High	19.99	-4	15.99	0.040	0.200	Pass
			75	Low	19.9	-4	15.90	0.039	0.200	Pass
		Q16	1	Low	20.23	-4	16.23	0.042	0.200	Pass
			1	Mid	20.18	-4	16.18	0.041	0.200	Pass
			1	High	20.16	-4	16.16	0.041	0.200	Pass
			36	Low	18.94	-4	14.94	0.031	0.200	Pass
			36	Mid	19	-4	15.00	0.032	0.200	Pass
			36	High	19.01	-4	15.01	0.032	0.200	Pass
			75	Low	18.94	-4	14.94	0.031	0.200	Pass
		Q64	1	Low	19.09	-4	15.09	0.032	0.200	Pass
			1	Mid	19.16	-4	15.16	0.033	0.200	Pass
			1	High	19.35	-4	15.35	0.034	0.200	Pass
			36	Low	17.92	-4	13.92	0.025	0.200	Pass
			36	Mid	17.98	-4	13.98	0.025	0.200	Pass
			36	High	17.87	-4	13.87	0.024	0.200	Pass
			75	Low	17.94	-4	13.94	0.025	0.200	Pass
		Q256	1	Low	16.04	-4	12.04	0.016	0.200	Pass
			1	Mid	16.06	-4	12.06	0.016	0.200	Pass
			1	High	16.11	-4	12.11	0.016	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
20	LCH		36	Low	14.94	-4	10.94	0.012	0.200	Pass
			36	Mid	15.02	-4	11.02	0.013	0.200	Pass
			36	High	14.99	-4	10.99	0.013	0.200	Pass
			75	Low	14.93	-4	10.93	0.012	0.200	Pass
		QPSK	1	Low	21.05	-4	17.05	0.051	0.200	Pass
			1	Mid	21.08	-4	17.08	0.051	0.200	Pass
			1	High	21.04	-4	17.04	0.051	0.200	Pass
			50	Low	20.13	-4	16.13	0.041	0.200	Pass
			50	Mid	20.18	-4	16.18	0.041	0.200	Pass
			50	High	20.17	-4	16.17	0.041	0.200	Pass
			100	Low	20.16	-4	16.16	0.041	0.200	Pass
		Q16	1	Low	20.55	-4	16.55	0.045	0.200	Pass
			1	Mid	20.6	-4	16.60	0.046	0.200	Pass
			1	High	20.54	-4	16.54	0.045	0.200	Pass
			50	Low	19.07	-4	15.07	0.032	0.200	Pass
			50	Mid	19.22	-4	15.22	0.033	0.200	Pass
			50	High	19.12	-4	15.12	0.033	0.200	Pass
			100	Low	19.11	-4	15.11	0.032	0.200	Pass
		Q64	1	Low	19.29	-4	15.29	0.034	0.200	Pass
			1	Mid	19.54	-4	15.54	0.036	0.200	Pass
			1	High	19.36	-4	15.36	0.034	0.200	Pass
			50	Low	18.17	-4	14.17	0.026	0.200	Pass
			50	Mid	18.15	-4	14.15	0.026	0.200	Pass
			50	High	18.02	-4	14.02	0.025	0.200	Pass
			100	Low	18.09	-4	14.09	0.026	0.200	Pass
		Q256	1	Low	16.24	-4	12.24	0.017	0.200	Pass
			1	Mid	16.38	-4	12.38	0.017	0.200	Pass
			1	High	16.34	-4	12.34	0.017	0.200	Pass
			50	Low	15.18	-4	11.18	0.013	0.200	Pass
			50	Mid	15.12	-4	11.12	0.013	0.200	Pass
			50	High	15.1	-4	11.10	0.013	0.200	Pass
			100	Low	15.18	-4	11.18	0.013	0.200	Pass
	MCH	QPSK	1	Low	20.87	-4	16.87	0.049	0.200	Pass
			1	Mid	20.88	-4	16.88	0.049	0.200	Pass
			1	High	20.82	-4	16.82	0.048	0.200	Pass
			50	Low	19.85	-4	15.85	0.038	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measure d (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
			50	Mid	19.82	-4	15.82	0.038	0.200	Pass
			50	High	19.9	-4	15.90	0.039	0.200	Pass
			100	Low	19.78	-4	15.78	0.038	0.200	Pass
		Q16	1	Low	20.32	-4	16.32	0.043	0.200	Pass
			1	Mid	20.15	-4	16.15	0.041	0.200	Pass
			1	High	20.12	-4	16.12	0.041	0.200	Pass
			50	Low	18.81	-4	14.81	0.030	0.200	Pass
			50	Mid	18.91	-4	14.91	0.031	0.200	Pass
			50	High	18.87	-4	14.87	0.031	0.200	Pass
			100	Low	18.84	-4	14.84	0.030	0.200	Pass
		Q64	1	Low	19.08	-4	15.08	0.032	0.200	Pass
			1	Mid	18.92	-4	14.92	0.031	0.200	Pass
			1	High	19.06	-4	15.06	0.032	0.200	Pass
			50	Low	17.86	-4	13.86	0.024	0.200	Pass
			50	Mid	17.86	-4	13.86	0.024	0.200	Pass
			50	High	17.81	-4	13.81	0.024	0.200	Pass
			100	Low	17.85	-4	13.85	0.024	0.200	Pass
		Q256	1	Low	15.73	-4	11.73	0.015	0.200	Pass
			1	Mid	16.18	-4	12.18	0.017	0.200	Pass
			1	High	15.98	-4	11.98	0.016	0.200	Pass
			50	Low	14.78	-4	10.78	0.012	0.200	Pass
			50	Mid	14.83	-4	10.83	0.012	0.200	Pass
			50	High	14.8	-4	10.80	0.012	0.200	Pass
			100	Low	14.78	-4	10.78	0.012	0.200	Pass
	HCH	QPSK	1	Low	20.93	-4	16.93	0.049	0.200	Pass
			1	Mid	20.93	-4	16.93	0.049	0.200	Pass
			1	High	20.9	-4	16.90	0.049	0.200	Pass
			50	Low	19.82	-4	15.82	0.038	0.200	Pass
			50	Mid	19.97	-4	15.97	0.040	0.200	Pass
			50	High	19.82	-4	15.82	0.038	0.200	Pass
			100	Low	19.85	-4	15.85	0.038	0.200	Pass
		Q16	1	Low	20.31	-4	16.31	0.043	0.200	Pass
			1	Mid	20.39	-4	16.39	0.044	0.200	Pass
			1	High	20.4	-4	16.40	0.044	0.200	Pass
			50	Low	18.95	-4	14.95	0.031	0.200	Pass
			50	Mid	18.98	-4	14.98	0.031	0.200	Pass

Bandwidth (MHz)	UL Channel	UL Modulation	UL RB Number	UL RB Position	Measured (dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
LTE BAND 48										
			50	High	18.8	-4	14.80	0.030	0.200	Pass
			100	Low	19.01	-4	15.01	0.032	0.200	Pass
		Q64	1	Low	19.1	-4	15.10	0.032	0.200	Pass
			1	Mid	19.06	-4	15.06	0.032	0.200	Pass
			1	High	19.08	-4	15.08	0.032	0.200	Pass
			50	Low	17.86	-4	13.86	0.024	0.200	Pass
			50	Mid	17.93	-4	13.93	0.025	0.200	Pass
			50	High	17.87	-4	13.87	0.024	0.200	Pass
			100	Low	17.95	-4	13.95	0.025	0.200	Pass
		Q256	1	Low	15.98	-4	11.98	0.016	0.200	Pass
			1	Mid	16.13	-4	12.13	0.016	0.200	Pass
			1	High	16.2	-4	12.20	0.017	0.200	Pass
			50	Low	14.93	-4	10.93	0.012	0.200	Pass
			50	Mid	15.04	-4	11.04	0.013	0.200	Pass
			50	High	14.97	-4	10.97	0.013	0.200	Pass
			100	Low	14.95	-4	10.95	0.012	0.200	Pass

CA Test Data

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_48B										
10MHz+10MHz										
QPSK	1 0	17.75	18.2	18.6	-4	0.024	0.026	0.029	0.200	Pass
	Half 0	16.7	17.24	17.66	-4	0.019	0.021	0.023	0.200	Pass
	Full 0	16.81	17.23	17.71	-4	0.019	0.021	0.023	0.200	Pass
	1 1	21.37	21.9	22.23	-4	0.055	0.062	0.067	0.200	Pass
	Full Full	18.22	18.78	19.08	-4	0.026	0.030	0.032	0.200	Pass
16QAM	1 0	16.61	17.19	17.52	-4	0.018	0.021	0.022	0.200	Pass
	Half 0	15.8	16.22	16.72	-4	0.015	0.017	0.019	0.200	Pass
	Full 0	15.84	16.32	16.69	-4	0.015	0.017	0.019	0.200	Pass
	1 1	20.22	20.84	21.32	-4	0.042	0.048	0.054	0.200	Pass
	Full Full	17.2	17.78	18.15	-4	0.021	0.024	0.026	0.200	Pass

Mode	UL-RB	Conducted Output AV Power (dBm)			Antenna Gain (dBi)	EIRP (W)			Limit	Verdict
		Low	Mid	High		LCH	MCH	HCH	(W)	
CA_48C										
20MHz+5MHz										
QPSK	1 0	17.93	18.27	18.84	-4	0.025	0.027	0.030	0.200	Pass
	Half 0	15.86	16.32	16.74	-4	0.015	0.017	0.019	0.200	Pass
	Full 0	15.83	16.34	16.82	-4	0.015	0.017	0.019	0.200	Pass
	1 1	21.49	22.02	22.4	-4	0.056	0.063	0.069	0.200	Pass
	Full Full	18.52	19.07	19.4	-4	0.028	0.032	0.035	0.200	Pass
16QAM	1 0	16.97	17.45	17.66	-4	0.020	0.022	0.023	0.200	Pass
	Half 0	14.83	15.34	15.75	-4	0.012	0.014	0.015	0.200	Pass
	Full 0	14.86	15.31	15.84	-4	0.012	0.014	0.015	0.200	Pass
	1 1	20.36	21.16	21.39	-4	0.043	0.052	0.055	0.200	Pass
	Full Full	17.57	18.06	18.5	-4	0.023	0.025	0.028	0.200	Pass
20MHz+20MHz										
QPSK	1 0	17.75	18.18	18.55	-4	0.024	0.026	0.029	0.200	Pass
	Half 0	16.83	17.23	17.58	-4	0.019	0.021	0.023	0.200	Pass
	Full 0	16.83	17.28	17.64	-4	0.019	0.021	0.023	0.200	Pass
	1 1	21.54	21.99	22.25	-4	0.057	0.063	0.067	0.200	Pass
	Full Full	18.45	18.87	19.1	-4	0.028	0.031	0.032	0.200	Pass
16QAM	1 0	16.51	17.25	17.52	-4	0.018	0.021	0.022	0.200	Pass
	Half 0	15.72	16.21	16.66	-4	0.015	0.017	0.018	0.200	Pass
	Full 0	15.85	16.25	16.61	-4	0.015	0.017	0.018	0.200	Pass
	1 1	20.36	20.93	21.28	-4	0.043	0.049	0.053	0.200	Pass
	Full Full	17.37	17.84	18.11	-4	0.022	0.024	0.026	0.200	Pass
5MHz+20MHz										
QPSK	1 1	21.32	21.86	22.31	-4	0.054	0.061	21.32	0.200	Pass
	Full Full	18.42	18.9	19.24	-4	0.028	0.031	18.42	0.200	Pass
16QAM	1 1	20.36	20.91	21.27	-4	0.043	0.049	20.36	0.200	Pass
	Full Full	17.41	17.97	18.24	-4	0.022	0.025	17.41	0.200	Pass
10MHz+20MHz										
QPSK	1 1	21.38	21.88	22.33	-4	0.055	0.061	21.38	0.200	Pass
	Full Full	18.59	19.09	19.36	-4	0.029	0.032	18.59	0.200	Pass
16QAM	1 1	20.3	20.89	21.24	-4	0.043	0.049	20.3	0.200	Pass
	Full Full	17.58	18.12	18.46	-4	0.023	0.026	17.58	0.200	Pass
20MHz+10MHz										

QPSK	1 1	21.45	22.05	22.4	-4	0.056	0.064	0.069	0.200	Pass
	Full Full	18.76	19.24	19.63	-4	0.030	0.033	0.037	0.200	Pass
16QAM	1 1	20.55	20.93	21.37	-4	0.045	0.049	0.055	0.200	Pass
	Full Full	17.78	18.25	18.56	-4	0.024	0.027	0.029	0.200	Pass
15MHz+20MHz										
QPSK	1 1	21.34	21.98	22.25	-4	0.054	0.063	0.067	0.200	Pass
	Full Full	18.38	18.85	19.19	-4	0.027	0.031	0.033	0.200	Pass
16QAM	1 1	20.41	20.88	21.14	-4	0.044	0.049	0.052	0.200	Pass
	Full Full	17.38	17.92	18.25	-4	0.022	0.025	0.027	0.200	Pass
20MHz+15MHz										
QPSK	1 1	21.52	21.99	22.32	-4	0.056	0.063	0.068	0.200	Pass
	Full Full	18.5	18.98	19.33	-4	0.028	0.031	0.034	0.200	Pass
16QAM	1 1	20.42	20.9	21.42	-4	0.044	0.049	0.055	0.200	Pass
	Full Full	17.54	18.03	18.25	-4	0.023	0.025	0.027	0.200	Pass

NR Mode Test Data

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
10	LCH	PI/2 BPSK	12	6	21.37	-4	17.37	0.055	0.200	Pass
			1	1	21.29	-4	17.29	0.054	0.200	Pass
			1	22	21.31	-4	17.31	0.054	0.200	Pass
		QPSK	12	6	21.52	-4	17.52	0.056	0.200	Pass
			1	1	21.44	-4	17.44	0.055	0.200	Pass
			1	22	21.67	-4	17.67	0.058	0.200	Pass
		16QAM	12	6	20.11	-4	16.11	0.041	0.200	Pass
			1	1	20.37	-4	16.37	0.043	0.200	Pass
			1	22	20.57	-4	16.57	0.045	0.200	Pass
		64QAM	12	6	18.79	-4	14.79	0.030	0.200	Pass
			1	1	18.39	-4	14.39	0.027	0.200	Pass
			1	22	18.55	-4	14.55	0.029	0.200	Pass
		256QAM	12	6	16.58	-4	12.58	0.018	0.200	Pass
			1	1	16.88	-4	12.88	0.019	0.200	Pass
			1	22	16.61	-4	12.61	0.018	0.200	Pass
	MCH	PI/2 BPSK	12	6	21.31	-4	17.31	0.054	0.200	Pass
			1	1	21.56	-4	17.56	0.057	0.200	Pass
			1	22	21.61	-4	17.61	0.058	0.200	Pass
		QPSK	12	6	21.39	-4	17.39	0.055	0.200	Pass
			1	1	21.57	-4	17.57	0.057	0.200	Pass
			1	22	21.8	-4	17.80	0.060	0.200	Pass
		16QAM	12	6	20.37	-4	16.37	0.043	0.200	Pass
			1	1	20.44	-4	16.44	0.044	0.200	Pass
			1	22	20.47	-4	16.47	0.044	0.200	Pass
		64QAM	12	6	19.03	-4	15.03	0.032	0.200	Pass
			1	1	18.95	-4	14.95	0.031	0.200	Pass
			1	22	19.08	-4	15.08	0.032	0.200	Pass
		256QAM	12	6	16.92	-4	12.92	0.020	0.200	Pass
			1	1	16.41	-4	12.41	0.017	0.200	Pass
			1	22	17.16	-4	13.16	0.021	0.200	Pass
	HCH	PI/2 BPSK	12	6	21.11	-4	17.11	0.051	0.200	Pass
			1	1	21.73	-4	17.73	0.059	0.200	Pass
			1	22	21.54	-4	17.54	0.057	0.200	Pass
		QPSK	12	6	21.39	-4	17.39	0.055	0.200	Pass
			1	1	21.39	-4	17.39	0.055	0.200	Pass
			1	22	21.57	-4	17.57	0.057	0.200	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
		16QAM	12	6	20.41	-4	16.41	0.044	0.200	Pass
			1	1	20.24	-4	16.24	0.042	0.200	Pass
			1	22	20.68	-4	16.68	0.047	0.200	Pass
		64QAM	12	6	18.92	-4	14.92	0.031	0.200	Pass
			1	1	18.36	-4	14.36	0.027	0.200	Pass
			1	22	18.72	-4	14.72	0.030	0.200	Pass
		256QAM	12	6	16.7	-4	12.70	0.019	0.200	Pass
			1	1	16.75	-4	12.75	0.019	0.200	Pass
			1	22	17.04	-4	13.04	0.020	0.200	Pass
15	LCH	PI/2 BPSK	19	9	21.35	-4	17.35	0.054	0.200	Pass
			1	1	21.09	-4	17.09	0.051	0.200	Pass
			1	36	21.46	-4	17.46	0.056	0.200	Pass
		QPSK	19	9	21.39	-4	17.39	0.055	0.200	Pass
			1	1	21.17	-4	17.17	0.052	0.200	Pass
			1	36	21.52	-4	17.52	0.056	0.200	Pass
		16QAM	19	9	20.25	-4	16.25	0.042	0.200	Pass
			1	1	20.21	-4	16.21	0.042	0.200	Pass
			1	36	20.12	-4	16.12	0.041	0.200	Pass
		64QAM	19	9	18.84	-4	14.84	0.030	0.200	Pass
			1	1	18.26	-4	14.26	0.027	0.200	Pass
			1	36	18.62	-4	14.62	0.029	0.200	Pass
		256QAM	19	9	16.89	-4	12.89	0.019	0.200	Pass
			1	1	16.65	-4	12.65	0.018	0.200	Pass
			1	36	16.75	-4	12.75	0.019	0.200	Pass
	MCH	PI/2 BPSK	19	9	21.55	-4	17.55	0.057	0.200	Pass
			1	1	21.52	-4	17.52	0.056	0.200	Pass
			1	36	21.46	-4	17.46	0.056	0.200	Pass
		QPSK	19	9	21.65	-4	17.65	0.058	0.200	Pass
			1	1	21.56	-4	17.56	0.057	0.200	Pass
			1	36	21.35	-4	17.35	0.054	0.200	Pass
		16QAM	19	9	20.44	-4	16.44	0.044	0.200	Pass
			1	1	20.42	-4	16.42	0.044	0.200	Pass
			1	36	20.19	-4	16.19	0.042	0.200	Pass
		64QAM	19	9	19.11	-4	15.11	0.032	0.200	Pass
			1	1	18.82	-4	14.82	0.030	0.200	Pass
			1	36	18.64	-4	14.64	0.029	0.200	Pass
		256QAM	19	9	16.76	-4	12.76	0.019	0.200	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
	HCH	PI/2 BPSK	1	1	16.73	-4	12.73	0.019	0.200	Pass
			1	36	16.56	-4	12.56	0.018	0.200	Pass
			19	9	21.58	-4	17.58	0.057	0.200	Pass
		QPSK	1	1	21.3	-4	17.30	0.054	0.200	Pass
			1	36	21.44	-4	17.44	0.055	0.200	Pass
			19	9	21.6	-4	17.60	0.058	0.200	Pass
		16QAM	1	1	21.49	-4	17.49	0.056	0.200	Pass
			1	36	21.59	-4	17.59	0.057	0.200	Pass
			19	9	20.42	-4	16.42	0.044	0.200	Pass
		64QAM	1	1	20.32	-4	16.32	0.043	0.200	Pass
			1	36	20.64	-4	16.64	0.046	0.200	Pass
			19	9	18.75	-4	14.75	0.030	0.200	Pass
		256QAM	1	1	18.77	-4	14.77	0.030	0.200	Pass
			1	36	18.41	-4	14.41	0.028	0.200	Pass
			19	9	16.99	-4	12.99	0.020	0.200	Pass
20	LCH	PI/2 BPSK	1	1	16.68	-4	12.68	0.019	0.200	Pass
			25	12	21.21	-4	17.21	0.053	0.200	Pass
			1	1	21.14	-4	17.14	0.052	0.200	Pass
		QPSK	1	49	21.27	-4	17.27	0.053	0.200	Pass
			25	12	21.33	-4	17.33	0.054	0.200	Pass
			1	1	21.34	-4	17.34	0.054	0.200	Pass
		16QAM	1	49	21.37	-4	17.37	0.055	0.200	Pass
			25	12	20.27	-4	16.27	0.042	0.200	Pass
			1	1	20.41	-4	16.41	0.044	0.200	Pass
		64QAM	1	49	20.55	-4	16.55	0.045	0.200	Pass
			25	12	18.94	-4	14.94	0.031	0.200	Pass
			1	1	18.46	-4	14.46	0.028	0.200	Pass
		256QAM	1	49	18.2	-4	14.20	0.026	0.200	Pass
			25	12	16.77	-4	12.77	0.019	0.200	Pass
			1	1	16.69	-4	12.69	0.019	0.200	Pass
		MCH	1	49	16.53	-4	12.53	0.018	0.200	Pass
			25	12	21.47	-4	17.47	0.056	0.200	Pass
			1	1	21.35	-4	17.35	0.054	0.200	Pass
	MCH	QPSK	1	49	21.07	-4	17.07	0.051	0.200	Pass
			25	12	21.37	-4	17.37	0.055	0.200	Pass
		QPSK	1	1	21.51	-4	17.51	0.056	0.200	Pass
			1	1	21.51	-4	17.51	0.056	0.200	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
		16QAM	1	49	21.48	-4	17.48	0.056	0.200	Pass
			25	12	20.17	-4	16.17	0.041	0.200	Pass
			1	1	20.43	-4	16.43	0.044	0.200	Pass
			1	49	20.15	-4	16.15	0.041	0.200	Pass
		64QAM	25	12	19.05	-4	15.05	0.032	0.200	Pass
			1	1	18.74	-4	14.74	0.030	0.200	Pass
			1	49	19.06	-4	15.06	0.032	0.200	Pass
		256QAM	25	12	16.95	-4	12.95	0.020	0.200	Pass
			1	1	16.72	-4	12.72	0.019	0.200	Pass
			1	49	16.57	-4	12.57	0.018	0.200	Pass
	HCH	PI/2 BPSK	25	12	21.77	-4	17.77	0.060	0.200	Pass
			1	1	21.33	-4	17.33	0.054	0.200	Pass
			1	49	21.56	-4	17.56	0.057	0.200	Pass
		QPSK	25	12	21.53	-4	17.53	0.057	0.200	Pass
			1	1	21.52	-4	17.52	0.056	0.200	Pass
			1	49	21.58	-4	17.58	0.057	0.200	Pass
		16QAM	25	12	20.3	-4	16.30	0.043	0.200	Pass
			1	1	20.56	-4	16.56	0.045	0.200	Pass
			1	49	20.45	-4	16.45	0.044	0.200	Pass
		64QAM	25	12	19.1	-4	15.10	0.032	0.200	Pass
			1	1	18.59	-4	14.59	0.029	0.200	Pass
			1	49	18.53	-4	14.53	0.028	0.200	Pass
		256QAM	25	12	16.82	-4	12.82	0.019	0.200	Pass
			1	1	16.9	-4	12.90	0.019	0.200	Pass
			1	49	16.79	-4	12.79	0.019	0.200	Pass
30	LCH	PI/2 BPSK	39	19	21.39	-4	17.39	0.055	0.200	Pass
			1	1	21.2	-4	17.20	0.052	0.200	Pass
			1	76	21.63	-4	17.63	0.058	0.200	Pass
		QPSK	39	19	21.6	-4	17.60	0.058	0.200	Pass
			1	1	21.2	-4	17.20	0.052	0.200	Pass
			1	76	21.22	-4	17.22	0.053	0.200	Pass
		16QAM	39	19	20.25	-4	16.25	0.042	0.200	Pass
			1	1	20.45	-4	16.45	0.044	0.200	Pass
			1	76	20.12	-4	16.12	0.041	0.200	Pass
		64QAM	39	19	18.66	-4	14.66	0.029	0.200	Pass
			1	1	18.34	-4	14.34	0.027	0.200	Pass
			1	76	18.43	-4	14.43	0.028	0.200	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
	MCH	256QAM	39	19	16.95	-4	12.95	0.020	0.200	Pass
			1	1	16.47	-4	12.47	0.018	0.200	Pass
			1	76	16.38	-4	12.38	0.017	0.200	Pass
		PI/2 BPSK	39	19	21.36	-4	17.36	0.054	0.200	Pass
			1	1	21.23	-4	17.23	0.053	0.200	Pass
			1	76	21.15	-4	17.15	0.052	0.200	Pass
		QPSK	39	19	21.65	-4	17.65	0.058	0.200	Pass
			1	1	21.2	-4	17.20	0.052	0.200	Pass
			1	76	21.61	-4	17.61	0.058	0.200	Pass
		16QAM	39	19	20.3	-4	16.30	0.043	0.200	Pass
			1	1	20.1	-4	16.10	0.041	0.200	Pass
			1	76	20.22	-4	16.22	0.042	0.200	Pass
		64QAM	39	19	18.79	-4	14.79	0.030	0.200	Pass
			1	1	18.99	-4	14.99	0.032	0.200	Pass
			1	76	18.81	-4	14.81	0.030	0.200	Pass
		256QAM	39	19	16.74	-4	12.74	0.019	0.200	Pass
			1	1	16.8	-4	12.80	0.019	0.200	Pass
			1	76	16.82	-4	12.82	0.019	0.200	Pass
		PI/2 BPSK	39	19	21.37	-4	17.37	0.055	0.200	Pass
			1	1	21.44	-4	17.44	0.055	0.200	Pass
			1	76	21.31	-4	17.31	0.054	0.200	Pass
		QPSK	39	19	21.37	-4	17.37	0.055	0.200	Pass
			1	1	21.38	-4	17.38	0.055	0.200	Pass
			1	76	21.28	-4	17.28	0.053	0.200	Pass
		16QAM	39	19	20.53	-4	16.53	0.045	0.200	Pass
			1	1	20.26	-4	16.26	0.042	0.200	Pass
			1	76	20.69	-4	16.69	0.047	0.200	Pass
		64QAM	39	19	19.14	-4	15.14	0.033	0.200	Pass
			1	1	18.81	-4	14.81	0.030	0.200	Pass
			1	76	18.59	-4	14.59	0.029	0.200	Pass
		256QAM	39	19	17.15	-4	13.15	0.021	0.200	Pass
			1	1	16.59	-4	12.59	0.018	0.200	Pass
			1	76	16.99	-4	12.99	0.020	0.200	Pass
40	LCH	PI/2 BPSK	50	25	21.37	-4	17.37	0.055	0.200	Pass
			1	1	21.38	-4	17.38	0.055	0.200	Pass
			1	104	21.62	-4	17.62	0.058	0.200	Pass
		QPSK	50	25	21.38	-4	17.38	0.055	0.200	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
		16QAM	1	1	21.5	-4	17.50	0.056	0.200	Pass
			1	104	21.63	-4	17.63	0.058	0.200	Pass
			50	25	20.47	-4	16.47	0.044	0.200	Pass
			1	1	20.44	-4	16.44	0.044	0.200	Pass
			1	104	20.15	-4	16.15	0.041	0.200	Pass
		64QAM	50	25	18.9	-4	14.90	0.031	0.200	Pass
			1	1	19.06	-4	15.06	0.032	0.200	Pass
			1	104	18.78	-4	14.78	0.030	0.200	Pass
		256QAM	50	25	16.86	-4	12.86	0.019	0.200	Pass
			1	1	16.69	-4	12.69	0.019	0.200	Pass
			1	104	16.75	-4	12.75	0.019	0.200	Pass
	MCH	PI/2 BPSK	50	25	21.51	-4	17.51	0.056	0.200	Pass
			1	1	21.25	-4	17.25	0.053	0.200	Pass
			1	104	21.53	-4	17.53	0.057	0.200	Pass
		QPSK	50	25	21.33	-4	17.33	0.054	0.200	Pass
			1	1	21.36	-4	17.36	0.054	0.200	Pass
			1	104	21.28	-4	17.28	0.053	0.200	Pass
		16QAM	50	25	20.29	-4	16.29	0.043	0.200	Pass
			1	1	20.39	-4	16.39	0.044	0.200	Pass
			1	104	20.52	-4	16.52	0.045	0.200	Pass
		64QAM	50	25	18.77	-4	14.77	0.030	0.200	Pass
			1	1	18.8	-4	14.80	0.030	0.200	Pass
			1	104	18.82	-4	14.82	0.030	0.200	Pass
		256QAM	50	25	17.11	-4	13.11	0.020	0.200	Pass
			1	1	17.02	-4	13.02	0.020	0.200	Pass
			1	104	16.83	-4	12.83	0.019	0.200	Pass
	HCH	PI/2 BPSK	50	25	21.59	-4	17.59	0.057	0.200	Pass
			1	1	21.45	-4	17.45	0.056	0.200	Pass
			1	104	21.62	-4	17.62	0.058	0.200	Pass
		QPSK	50	25	21.59	-4	17.59	0.057	0.200	Pass
			1	1	21.39	-4	17.39	0.055	0.200	Pass
			1	104	21.65	-4	17.65	0.058	0.200	Pass
		16QAM	50	25	20.49	-4	16.49	0.045	0.200	Pass
			1	1	20.44	-4	16.44	0.044	0.200	Pass
			1	104	20.63	-4	16.63	0.046	0.200	Pass
		64QAM	50	25	19.12	-4	15.12	0.033	0.200	Pass
			1	1	18.69	-4	14.69	0.029	0.200	Pass

Test BW	Test Channel	Test Mode	UL RB Number	UL RB Position	Conducted Output AV Power(dBm)	Antenna Gain (dBi)	EIRP (dBm)	EIRP (W)	Limit (W)	Verdict
NR Band n48										
		256QAM	1	104	18.77	-4	14.77	0.030	0.200	Pass
			50	25	17.13	-4	13.13	0.021	0.200	Pass
			1	1	16.83	-4	12.83	0.019	0.200	Pass
			1	104	16.72	-4	12.72	0.019	0.200	Pass

ENDC Mode Test Data

Test BW	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	LTE UL RB No.	LTE UL RB Pos.	NR Conducted Output Power (dBm)	LTE Conducted Output Power (dBm)	Total Conducted Output Power (dBm)	Total EIRP (dBm)	Total EIRP (W)	Limit (W)	Verdict
DC_2A_n48A													
5MHz(LTE) + 10MHz(NR)	LCH	PI/2 BP SK	1	1	1	0	15.92	21.31	21.61	22.65	0.184	0.20	Pass
			12	6	8	0	15.77	21.35	21.65	22.65	0.184	0.20	Pass
	MCH		12	6	8	0	15.96	21.45	21.75	22.76	0.189	0.20	Pass
	HCH		1	22	1	24	15.97	21.28	21.58	22.63	0.183	0.20	Pass
		QP SK	12	6	8	0	15.85	21.37	21.67	22.68	0.185	0.20	Pass
	LCH		1	1	1	0	15.99	21.29	21.59	22.65	0.184	0.20	Pass
			12	6	8	0	16.07	21.44	21.74	22.78	0.190	0.20	Pass
	MCH		12	6	8	0	16.03	21.42	21.72	22.75	0.189	0.20	Pass
	HCH		1	22	1	24	16.15	21.32	21.62	22.71	0.186	0.20	Pass
		16 QA M	12	6	8	0	16.02	21.36	21.66	22.71	0.186	0.20	Pass
	LCH		1	1	1	0	16.33	21.26	21.56	22.70	0.186	0.20	Pass
			12	6	8	0	16.07	21.40	21.70	22.75	0.188	0.20	Pass
	MCH		12	6	8	0	16.05	21.42	21.72	22.76	0.189	0.20	Pass
	HCH		1	22	1	24	15.98	21.25	21.55	22.62	0.183	0.20	Pass
		64 QA M	12	6	8	0	15.86	21.44	21.74	22.74	0.188	0.20	Pass
	LCH		1	1	1	0	16.12	21.34	21.64	22.72	0.187	0.20	Pass
			12	6	8	0	16.08	21.40	21.70	22.75	0.188	0.20	Pass
	MCH		12	6	8	0	15.90	21.27	21.57	22.61	0.182	0.20	Pass
	HCH		1	22	1	24	16.10	21.30	21.60	22.68	0.185	0.20	Pass
		256 QA M	12	6	8	0	15.91	21.35	21.65	22.68	0.185	0.20	Pass
	LCH		1	1	1	0	15.38	21.33	21.63	22.55	0.180	0.20	Pass
			12	6	8	0	15.33	21.39	21.69	22.59	0.182	0.20	Pass
	MCH		12	6	8	0	15.31	21.36	21.66	22.57	0.181	0.20	Pass
	HCH		1	22	1	24	15.56	21.32	21.62	22.58	0.181	0.20	Pass
			12	6	8	0	15.60	21.41	21.71	22.66	0.185	0.20	Pass
	LCH		1	1	1	0	15.96	20.91	21.21	22.35	0.172	0.20	Pass
			50	25	18	0	16.12	21.18	21.48	22.59	0.181	0.20	Pass
	MCH		50	25	18	0	15.99	21.16	21.46	22.54	0.180	0.20	Pass
	HCH		1	104	1	99	15.80	21.29	21.59	22.61	0.182	0.20	Pass
		QP SK	50	25	18	0	15.96	21.11	21.41	22.50	0.178	0.20	Pass
	LCH		1	1	1	0	16.02	21.13	21.43	22.52	0.179	0.20	Pass
			50	25	18	0	15.97	21.18	21.48	22.56	0.180	0.20	Pass
	MCH		50	25	18	0	16.06	21.17	21.47	22.57	0.181	0.20	Pass
	HCH		1	104	1	99	15.89	21.19	21.49	22.54	0.180	0.20	Pass
			50	25	18	0	16.01	21.22	21.52	22.60	0.182	0.20	Pass
			50	25	18	0	16.01	21.22	21.52	22.60	0.182	0.20	Pass
20MHz(LTE) + 40MHz(NR)	LCH	PI/2 BP SK	1	1	1	0	15.96	20.91	21.21	22.35	0.172	0.20	Pass
			50	25	18	0	16.12	21.18	21.48	22.59	0.181	0.20	Pass
	MCH		50	25	18	0	15.99	21.16	21.46	22.54	0.180	0.20	Pass
	HCH		1	104	1	99	15.80	21.29	21.59	22.61	0.182	0.20	Pass
		QP SK	50	25	18	0	15.96	21.11	21.41	22.50	0.178	0.20	Pass
	LCH		1	1	1	0	16.02	21.13	21.43	22.52	0.179	0.20	Pass
			50	25	18	0	15.97	21.18	21.48	22.56	0.180	0.20	Pass
	MCH		50	25	18	0	16.06	21.17	21.47	22.57	0.181	0.20	Pass
	HCH		1	104	1	99	15.89	21.19	21.49	22.54	0.180	0.20	Pass
			50	25	18	0	16.01	21.22	21.52	22.60	0.182	0.20	Pass
			50	25	18	0	16.01	21.22	21.52	22.60	0.182	0.20	Pass

	LCH	16	1	1	1	0	16.21	21.06	21.36	22.51	0.178	0.20	Pass
			50	25	18	0	15.86	21.16	21.46	22.51	0.178	0.20	Pass
	MCH	QA	50	25	18	0	16.07	21.17	21.47	22.57	0.181	0.20	Pass
			1	104	1	99	16.13	21.32	21.62	22.70	0.186	0.20	Pass
	HCH	M	50	25	18	0	15.84	21.25	21.55	22.59	0.181	0.20	Pass
			1	1	1	0	16.17	21.08	21.38	22.53	0.179	0.20	Pass
	LCH	64	50	25	18	0	15.96	21.11	21.41	22.50	0.178	0.20	Pass
			50	25	18	0	15.75	21.21	21.51	22.53	0.179	0.20	Pass
	MCH	QA	50	25	18	0	15.75	21.21	21.51	22.53	0.179	0.20	Pass
			1	104	1	99	16.04	21.26	21.56	22.64	0.184	0.20	Pass
	HCH	M	50	25	18	0	16.01	21.20	21.50	22.58	0.181	0.20	Pass
			1	1	1	0	15.37	21.07	21.37	22.34	0.172	0.20	Pass
	LCH	256	50	25	18	0	15.36	21.22	21.52	22.46	0.176	0.20	Pass
			50	25	18	0	15.57	21.21	21.51	22.49	0.178	0.20	Pass
	MCH	QA	50	25	18	0	15.57	21.21	21.51	22.49	0.178	0.20	Pass
			1	104	1	99	15.49	21.35	21.65	22.59	0.182	0.20	Pass
	HCH	M	50	25	18	0	15.52	21.28	21.58	22.54	0.179	0.20	Pass
			50	25	18	0	15.52	21.28	21.58	22.54	0.179	0.20	Pass

UL MIMO Test Mode Data

Bandwidth (MHz)	UL Channel	UL OFDM	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)			SUM - EIRP (dBm)	SUM - EIRP (W)	Limit (W)	Verdict
NR Band n48 UL MIMO												
10	LCH	CP	QPSK	12	6	23.76	23.47	26.6277	22.628	0.183	0.20	Pass
			QPSK	1	1	21.46	21.17	24.3277	20.328	0.108	0.20	Pass
			QPSK	1	22	21	20.89	23.9556	19.956	0.099	0.20	Pass
			QPSK	24	0	23.71	23.54	26.6361	22.636	0.183	0.20	Pass
			16QAM	12	6	23.02	22.83	25.9363	21.936	0.156	0.20	Pass
			16QAM	1	1	21.11	20.9	24.0166	20.017	0.100	0.20	Pass
			16QAM	1	22	21.16	20.94	24.0617	20.062	0.101	0.20	Pass
			16QAM	24	0	23.38	23.21	26.3061	22.306	0.170	0.20	Pass
			64QAM	1	1	20.96	20.78	23.8812	19.881	0.097	0.20	Pass
			64QAM	1	22	21.29	21.12	24.2161	20.216	0.105	0.20	Pass
			64QAM	24	0	23.13	23.06	26.1054	22.105	0.162	0.20	Pass
			256QAM	1	1	20.49	20.3	23.4063	19.406	0.087	0.20	Pass
			256QAM	1	22	19.81	19.57	22.7020	18.702	0.074	0.20	Pass
			256QAM	24	0	20.24	20.14	23.2006	19.201	0.083	0.20	Pass
	MCH		QPSK	12	6	23.59	23.41	26.5112	22.511	0.178	0.20	Pass
			QPSK	1	1	21.23	21.05	24.1512	20.151	0.104	0.20	Pass
			QPSK	1	22	21.16	21	24.0910	20.091	0.102	0.20	Pass
			QPSK	24	0	23.68	23.42	26.5622	22.562	0.180	0.20	Pass
			16QAM	12	6	22.99	23.84	26.4461	22.446	0.176	0.20	Pass
			16QAM	1	1	20.73	20.57	23.6610	19.661	0.092	0.20	Pass
			16QAM	1	22	21.23	21.01	24.1317	20.132	0.103	0.20	Pass
			16QAM	24	0	23.03	22.92	25.9856	21.986	0.158	0.20	Pass
			64QAM	1	1	20.58	20.44	23.5209	19.521	0.090	0.20	Pass
			64QAM	1	22	21.18	21.07	24.1356	20.136	0.103	0.20	Pass
			64QAM	24	0	23	22.84	25.9310	21.931	0.156	0.20	Pass
			256QAM	1	1	20.09	19.99	23.0506	19.051	0.080	0.20	Pass
			256QAM	1	22	20.07	19.93	23.0109	19.011	0.080	0.20	Pass
			256QAM	24	0	20.14	20	23.0809	19.081	0.081	0.20	Pass
	HCH		QPSK	12	6	23.13	23.81	26.4936	22.494	0.178	0.20	Pass
			QPSK	1	1	21.86	21	24.4616	20.462	0.111	0.20	Pass
			QPSK	1	22	22.6	21.24	24.9833	20.983	0.125	0.20	Pass
			QPSK	24	0	22.44	23.76	26.1603	22.160	0.164	0.20	Pass
			16QAM	12	6	22.4	23.16	25.8069	21.807	0.152	0.20	Pass
			16QAM	1	1	21.92	21.5	24.7254	20.725	0.118	0.20	Pass
			16QAM	1	22	22.35	21.41	24.9157	20.916	0.123	0.20	Pass
			16QAM	24	0	22.4	23.22	25.8396	21.840	0.153	0.20	Pass
			64QAM	1	1	21.9	21.25	24.5974	20.597	0.115	0.20	Pass

Bandwidth (MHz)	UL Channel	UL OFDM	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)			SUM - EIRP (dBm)	SUM - EIRP (W)	Limit (W)	Verdict		
NR Band n48 UL MIMO														
			64QAM	1	22	21.83	21.05	24.4678	20.468	0.111	0.20	Pass		
			64QAM	24	0	21.99	23.15	25.6189	21.619	0.145	0.20	Pass		
			256QAM	1	1	21.59	20.16	23.9439	19.944	0.099	0.20	Pass		
			256QAM	1	22	21.44	20.42	23.9702	19.970	0.099	0.20	Pass		
			256QAM	24	0	21.86	20.38	24.1930	20.193	0.105	0.20	Pass		
15	LCH		QPSK	19	9	22.94	23.84	26.4236	22.424	0.175	0.20	Pass		
			QPSK	1	1	20.99	20.81	23.9112	19.911	0.098	0.20	Pass		
			QPSK	1	36	21.44	21.35	24.4055	20.406	0.110	0.20	Pass		
			QPSK	38	0	23.87	23.62	26.7571	22.757	0.189	0.20	Pass		
			16QAM	19	9	23.43	23.33	26.3906	22.391	0.173	0.20	Pass		
			16QAM	1	1	21.87	21.53	24.7136	20.714	0.118	0.20	Pass		
			16QAM	1	36	21.78	21.59	24.6963	20.696	0.117	0.20	Pass		
			16QAM	38	0	23.32	23.2	26.2707	22.271	0.169	0.20	Pass		
			64QAM	1	1	21.37	21.15	24.2717	20.272	0.106	0.20	Pass		
			64QAM	1	36	21.14	21.01	24.0858	20.086	0.102	0.20	Pass		
			64QAM	38	0	23.3	23.13	26.2261	22.226	0.167	0.20	Pass		
			256QAM	1	1	20.31	20.14	23.2361	19.236	0.084	0.20	Pass		
			256QAM	1	36	20.46	20.25	23.3666	19.367	0.086	0.20	Pass		
			256QAM	38	0	20.41	20.28	23.3558	19.356	0.086	0.20	Pass		
			MCH		QPSK	19	9	22.89	23.69	26.3187	22.319	0.171	0.20	Pass
	QPSK	1			1	21.44	21.22	24.3417	20.342	0.108	0.20	Pass		
	QPSK	1			36	21.48	21.3	24.4012	20.401	0.110	0.20	Pass		
	QPSK	38			0	23.82	23.57	26.7071	22.707	0.187	0.20	Pass		
	16QAM	19			9	23.51	23.31	26.4215	22.421	0.175	0.20	Pass		
	16QAM	1			1	21.49	21.38	24.4456	20.446	0.111	0.20	Pass		
	16QAM	1			36	21	20.93	23.9754	19.975	0.099	0.20	Pass		
	16QAM	38			0	23.18	23.09	26.1455	22.146	0.164	0.20	Pass		
	64QAM	1			1	21.37	21.05	24.2232	20.223	0.105	0.20	Pass		
	64QAM	1			36	20.9	20.73	23.8261	19.826	0.096	0.20	Pass		
	64QAM	38			0	23.4	23.25	26.3359	22.336	0.171	0.20	Pass		
	256QAM	1			1	19.67	19.49	22.5912	18.591	0.072	0.20	Pass		
	256QAM	1			36	20.22	20.13	23.1855	19.186	0.083	0.20	Pass		
	256QAM	38			0	20.53	20.32	23.4366	19.437	0.088	0.20	Pass		
	HCH				QPSK	19	9	23.03	23.77	26.4260	22.426	0.175	0.20	Pass
					QPSK	1	1	21.3	21.05	24.1871	20.187	0.104	0.20	Pass
					QPSK	1	36	21.18	21	24.1012	20.101	0.102	0.20	Pass
					QPSK	38	0	23.79	23.74	26.7754	22.775	0.189	0.20	Pass
			16QAM	19	9	23.29	23.24	26.2754	22.275	0.169	0.20	Pass		

Bandwidth (MHz)	UL Channel	UL OFDM	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)			SUM - EIRP (dBm)	SUM - EIRP (W)	Limit (W)	Verdict
NR Band n48 UL MIMO												
			16QAM	1	1	21.66	21.32	24.5036	20.504	0.112	0.20	Pass
			16QAM	1	36	21.23	21.08	24.1659	20.166	0.104	0.20	Pass
			16QAM	38	0	23.15	23.11	26.1403	22.140	0.164	0.20	Pass
			64QAM	1	1	21.49	21.27	24.3917	20.392	0.109	0.20	Pass
			64QAM	1	36	21.49	21.35	24.4309	20.431	0.110	0.20	Pass
			64QAM	38	0	23.3	23.1	26.2115	22.211	0.166	0.20	Pass
			256QAM	1	1	20.45	20.23	23.3517	19.352	0.086	0.20	Pass
			256QAM	1	36	19.83	19.81	22.8303	18.830	0.076	0.20	Pass
			256QAM	38	0	20.44	20.4	23.4303	19.430	0.088	0.20	Pass
20	LCH	CP	QPSK	25	12	23.83	23.64	26.7463	22.746	0.188	0.20	Pass
			QPSK	1	1	21.38	21.11	24.2574	20.257	0.106	0.20	Pass
			QPSK	1	49	20.88	20.85	23.8753	19.875	0.097	0.20	Pass
			QPSK	51	0	23.82	23.59	26.7168	22.717	0.187	0.20	Pass
			16QAM	25	12	23.38	23.16	26.2817	22.282	0.169	0.20	Pass
			16QAM	1	1	21.05	20.73	23.9032	19.903	0.098	0.20	Pass
			16QAM	1	49	20.9	20.75	23.8359	19.836	0.096	0.20	Pass
			16QAM	51	0	23.41	23.28	26.3558	22.356	0.172	0.20	Pass
			64QAM	1	1	21.6	21.3	24.4629	20.463	0.111	0.20	Pass
			64QAM	1	49	21.26	21.17	24.2255	20.226	0.105	0.20	Pass
			64QAM	51	0	23.27	23.14	26.2158	22.216	0.167	0.20	Pass
			256QAM	1	1	20	19.8	22.9115	18.911	0.078	0.20	Pass
			256QAM	1	49	19.84	19.7	22.7809	18.781	0.076	0.20	Pass
			256QAM	51	0	20.31	20.19	23.2607	19.261	0.084	0.20	Pass
			MCH	QPSK	25	12	23.64	23.56	26.6105	22.610	0.182	0.20
	QPSK			1	1	21.42	20.99	24.2206	20.221	0.105	0.20	Pass
	QPSK			1	49	21.35	21.2	24.2859	20.286	0.107	0.20	Pass
	QPSK			51	0	23.65	23.54	26.6056	22.606	0.182	0.20	Pass
	16QAM			25	12	23.32	23.11	26.2266	22.227	0.167	0.20	Pass
	16QAM			1	1	20.99	20.68	23.8481	19.848	0.097	0.20	Pass
	16QAM			1	49	21.03	20.88	23.9659	19.966	0.099	0.20	Pass
	16QAM			51	0	23.25	23.02	26.1468	22.147	0.164	0.20	Pass
	64QAM			1	1	21.05	20.67	23.8745	19.874	0.097	0.20	Pass
	64QAM			1	49	20.77	20.7	23.7454	19.745	0.094	0.20	Pass
	64QAM			51	0	23.25	23.09	26.1810	22.181	0.165	0.20	Pass
	256QAM			1	1	20.52	20.13	23.3397	19.340	0.086	0.20	Pass
	256QAM			1	49	20.01	19.83	22.9312	18.931	0.078	0.20	Pass
	256QAM			51	0	20.22	20.03	23.1363	19.136	0.082	0.20	Pass
	HCH			QPSK	25	12	23.64	23.59	26.6254	22.625	0.183	0.20

Bandwidth (MHz)	UL Channel	UL OFDM	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)			SUM - EIRP (dBm)	SUM - EIRP (W)	Limit (W)	Verdict
NR Band n48 UL MIMO												
			QPSK	1	1	21.54	21.22	24.3932	20.393	0.109	0.20	Pass
			QPSK	1	49	21.28	21.16	24.2307	20.231	0.105	0.20	Pass
			QPSK	51	0	23.84	23.68	26.7710	22.771	0.189	0.20	Pass
			16QAM	25	12	23.38	23.26	26.3307	22.331	0.171	0.20	Pass
			16QAM	1	1	21.75	21.47	24.6226	20.623	0.115	0.20	Pass
			16QAM	1	49	21.06	21.03	24.0553	20.055	0.101	0.20	Pass
			16QAM	51	0	23.24	22.95	26.1077	22.108	0.162	0.20	Pass
			64QAM	1	1	21.53	21.2	24.3784	20.378	0.109	0.20	Pass
			64QAM	1	49	21.61	21.34	24.4874	20.487	0.112	0.20	Pass
			64QAM	51	0	23.2	23.06	26.1409	22.141	0.164	0.20	Pass
			256QAM	1	1	20.66	20.31	23.4988	19.499	0.089	0.20	Pass
			256QAM	1	49	20.14	19.94	23.0515	19.051	0.080	0.20	Pass
			256QAM	51	0	20.42	20.22	23.3315	19.331	0.086	0.20	Pass
30	LCH	CP	QPSK	39	19	23.73	23.63	26.6906	22.691	0.186	0.20	Pass
			QPSK	1	1	21.33	21.05	24.2026	20.203	0.105	0.20	Pass
			QPSK	1	76	20.84	20.85	23.8553	19.855	0.097	0.20	Pass
			QPSK	78	0	23.68	23.59	26.6455	22.646	0.184	0.20	Pass
			16QAM	39	19	23.3	23.19	26.2556	22.256	0.168	0.20	Pass
			16QAM	1	1	21	20.71	23.8677	19.868	0.097	0.20	Pass
			16QAM	1	76	21.04	20.75	23.9077	19.908	0.098	0.20	Pass
			16QAM	78	0	23.3	23.17	26.2458	22.246	0.168	0.20	Pass
			64QAM	1	1	21.62	21.36	24.5022	20.502	0.112	0.20	Pass
			64QAM	1	76	21.36	21.15	24.2666	20.267	0.106	0.20	Pass
			64QAM	78	0	23.37	23.09	26.2426	22.243	0.168	0.20	Pass
			256QAM	1	1	20.01	19.8	22.9166	18.917	0.078	0.20	Pass
			256QAM	1	76	19.81	19.7	22.7656	18.766	0.075	0.20	Pass
			256QAM	78	0	20.37	20.19	23.2912	19.291	0.085	0.20	Pass
	MCH		QPSK	39	19	23.62	23.57	26.6054	22.605	0.182	0.20	Pass
			QPSK	1	1	21.39	21.07	24.2432	20.243	0.106	0.20	Pass
			QPSK	1	76	21.32	21.21	24.2756	20.276	0.107	0.20	Pass
			QPSK	78	0	23.72	23.41	26.5781	22.578	0.181	0.20	Pass
			16QAM	39	19	23.29	23.1	26.2063	22.206	0.166	0.20	Pass
			16QAM	1	1	21.06	20.75	23.9181	19.918	0.098	0.20	Pass
			16QAM	1	76	21.06	20.92	24.0009	20.001	0.100	0.20	Pass
			16QAM	78	0	23.28	22.98	26.1429	22.143	0.164	0.20	Pass
			64QAM	1	1	21.07	20.69	23.8945	19.894	0.098	0.20	Pass
			64QAM	1	76	20.78	20.67	23.7356	19.736	0.094	0.20	Pass
			64QAM	78	0	23.23	23.01	26.1317	22.132	0.163	0.20	Pass

Bandwidth (MHz)	UL Channel	UL OFDM	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)			SUM - EIRP (dBm)	SUM - EIRP (W)	Limit (W)	Verdict
NR Band n48 UL MIMO												
	HCH		256QAM	1	1	20.48	20.2	23.3526	19.353	0.086	0.20	Pass
			256QAM	1	76	19.95	19.79	22.8810	18.881	0.077	0.20	Pass
			256QAM	78	0	20.24	20.11	23.1858	19.186	0.083	0.20	Pass
			QPSK	39	19	23.73	23.55	26.6512	22.651	0.184	0.20	Pass
			QPSK	1	1	21.49	21.26	24.3868	20.387	0.109	0.20	Pass
			QPSK	1	76	21.34	21.04	24.2029	20.203	0.105	0.20	Pass
			QPSK	78	0	23.78	23.68	26.7406	22.741	0.188	0.20	Pass
			16QAM	39	19	23.38	23.15	26.2768	22.277	0.169	0.20	Pass
			16QAM	1	1	21.83	21.33	24.5975	20.597	0.115	0.20	Pass
			16QAM	1	76	21.1	21.01	24.0655	20.066	0.102	0.20	Pass
			16QAM	78	0	23.17	23	26.0961	22.096	0.162	0.20	Pass
			64QAM	1	1	21.56	21.19	24.3892	20.389	0.109	0.20	Pass
			64QAM	1	76	21.51	21.42	24.4755	20.476	0.112	0.20	Pass
			64QAM	78	0	23.27	23.14	26.2158	22.216	0.167	0.20	Pass
			256QAM	1	1	20.66	20.21	23.4511	19.451	0.088	0.20	Pass
			256QAM	1	76	20.19	20.05	23.1309	19.131	0.082	0.20	Pass
			256QAM	78	0	20.42	20.15	23.2974	19.297	0.085	0.20	Pass
40	LCH	CP	QPSK	53	26	23.88	23.75	26.8258	22.826	0.192	0.20	Pass
			QPSK	1	1	21.45	21.2	24.3371	20.337	0.108	0.20	Pass
			QPSK	1	104	21.04	20.91	23.9858	19.986	0.100	0.20	Pass
			QPSK	106	0	23.87	23.72	26.8059	22.806	0.191	0.20	Pass
			16QAM	53	26	23.46	23.34	26.4107	22.411	0.174	0.20	Pass
			16QAM	1	1	21.12	20.87	24.0071	20.007	0.100	0.20	Pass
			16QAM	1	104	21.09	20.95	24.0309	20.031	0.101	0.20	Pass
			16QAM	106	0	23.48	23.33	26.4159	22.416	0.174	0.20	Pass
			64QAM	1	1	21.73	21.47	24.6122	20.612	0.115	0.20	Pass
			64QAM	1	104	21.44	21.3	24.3809	20.381	0.109	0.20	Pass
			64QAM	106	0	23.43	23.28	26.3659	22.366	0.172	0.20	Pass
			256QAM	1	1	20.15	19.89	23.0322	19.032	0.080	0.20	Pass
			256QAM	1	104	19.93	19.79	22.8709	18.871	0.077	0.20	Pass
			256QAM	106	0	20.51	20.36	23.4459	19.446	0.088	0.20	Pass
	MCH		QPSK	53	26	23.81	23.64	26.7361	22.736	0.188	0.20	Pass
			QPSK	1	1	21.51	21.18	24.3584	20.358	0.109	0.20	Pass
			QPSK	1	104	21.4	21.26	24.3409	20.341	0.108	0.20	Pass
			QPSK	106	0	23.78	23.59	26.6963	22.696	0.186	0.20	Pass
			16QAM	53	26	23.41	23.24	26.3361	22.336	0.171	0.20	Pass
			16QAM	1	1	21.17	20.84	24.0184	20.018	0.100	0.20	Pass
			16QAM	1	104	21.15	21.01	24.0909	20.091	0.102	0.20	Pass

Bandwidth (MHz)	UL Channel	UL OFDM	UL Modulation	UL RB Number	UL RB Position	Conducted Output Power (dBm)			SUM - EIRP (dBm)	SUM - EIRP (W)	Limit (W)	Verdict
NR Band n48 UL MIMO												
			16QAM	106	0	23.35	23.16	26.2663	22.266	0.169	0.20	Pass
			64QAM	1	1	21.15	20.83	24.0032	20.003	0.100	0.20	Pass
			64QAM	1	104	20.89	20.75	23.8309	19.831	0.096	0.20	Pass
			64QAM	106	0	23.33	23.14	26.2463	22.246	0.168	0.20	Pass
			256QAM	1	1	20.63	20.3	23.4784	19.478	0.089	0.20	Pass
			256QAM	1	104	20.11	19.97	23.0509	19.051	0.080	0.20	Pass
			256QAM	106	0	20.42	20.23	23.3363	19.336	0.086	0.20	Pass
	HCH		QPSK	53	26	23.94	23.76	26.8612	22.861	0.193	0.20	Pass
			QPSK	1	1	21.67	21.32	24.5088	20.509	0.112	0.20	Pass
			QPSK	1	104	21.4	21.24	24.3310	20.331	0.108	0.20	Pass
			QPSK	106	0	23.83	23.7	26.7758	22.776	0.189	0.20	Pass
			16QAM	53	26	23.49	23.35	26.4309	22.431	0.175	0.20	Pass
			16QAM	1	1	21.88	21.53	24.7188	20.719	0.118	0.20	Pass
			16QAM	1	104	21.26	21.1	24.1910	20.191	0.104	0.20	Pass
			16QAM	106	0	23.34	23.15	26.2563	22.256	0.168	0.20	Pass
			64QAM	1	1	21.72	21.37	24.5588	20.559	0.114	0.20	Pass
			64QAM	1	104	21.68	21.52	24.6110	20.611	0.115	0.20	Pass
			64QAM	106	0	23.39	23.2	26.3063	22.306	0.170	0.20	Pass
			256QAM	1	1	20.74	20.38	23.5740	19.574	0.091	0.20	Pass
			256QAM	1	104	20.27	20.11	23.2010	19.201	0.083	0.20	Pass
			256QAM	106	0	20.49	20.3	23.4063	19.406	0.087	0.20	Pass