

## **Appendix For Test Report**

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## Appendix I: RF OUTPUT POWER

### Part I: Test result

Mode	Channel No.	Frequency (MHz)	Output Power (Average, dBm)	Max. Peak ERP (dBm)	Limit (dBm)	Verdict
GSM 850	128	824.2	32.64	30.54	38.45	Pass
	190	836.6	<b>32.90</b>	30.43	38.45	Pass
	251	848.8	32.78	30.56	38.45	Pass
GPRS 850 (Slot 1)	128	824.2	32.17	/	38.45	Pass
	190	836.6	32.08	/	38.45	Pass
	251	848.8	32.21	/	38.45	Pass
GPRS 850 (Slot 2)	128	824.2	30.71	/	38.45	Pass
	190	836.6	30.78	/	38.45	Pass
	251	848.8	30.69	/	38.45	Pass
GPRS 850 (Slot 3)	128	824.2	29.45	/	38.45	Pass
	190	836.6	29.46	/	38.45	Pass
	251	848.8	29.52	/	38.45	Pass
GPRS 850 (Slot 4)	128	824.2	27.55	/	38.45	Pass
	190	836.6	27.60	/	38.45	Pass
	251	848.8	27.52	/	38.45	Pass
EGPRS 850 (Slot 1)	128	824.2	26.14	24.37	38.45	Pass
	190	836.6	26.22	24.42	38.45	Pass
	251	848.8	26.27	24.62	38.45	Pass
EGPRS 850 (Slot 2)	128	824.2	25.32	/	38.45	Pass
	190	836.6	25.35	/	38.45	Pass
	251	848.8	25.46	/	38.45	Pass
EGPRS 850 (Slot 3)	128	824.2	24.32	/	38.45	Pass
	190	836.6	24.35	/	38.45	Pass
	251	848.8	24.43	/	38.45	Pass
EGPRS 850 (Slot 4)	128	824.2	24.04	/	38.45	Pass
	190	836.6	24.12	/	38.45	Pass
	251	848.8	24.13	/	38.45	Pass

Mode	Channel No.	Frequency (MHz)	Output Power (Average, dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
PCS 1900	512	1850.2	29.90	27.66	33.00	Pass
	661	1880.0	29.96	27.71	33.00	Pass
	810	1909.8	29.96	27.73	33.00	Pass
GPRS 1900 (Slot 1)	512	1850.2	29.64	/	33.00	Pass
	661	1880.0	29.70	/	33.00	Pass
	810	1909.8	29.60	/	33.00	Pass
GPRS 1900 (Slot 2)	512	1850.2	27.28	/	33.00	Pass
	661	1880.0	27.23	/	33.00	Pass
	810	1909.8	27.20	/	33.00	Pass
GPRS 1900 (Slot 3)	512	1850.2	26.18	/	33.00	Pass
	661	1880.0	26.09	/	33.00	Pass
	810	1909.8	26.17	/	33.00	Pass
GPRS 1900 (Slot 4)	512	1850.2	24.90	/	33.00	Pass
	661	1880.0	24.96	/	33.00	Pass
	810	1909.8	24.96	/	33.00	Pass
EGPRS 1900 (Slot 1)	512	1850.2	26.05	23.81	33.00	Pass
	661	1880.0	26.07	23.87	33.00	Pass
	810	1909.8	26.10	23.88	33.00	Pass
EGPRS 1900 (Slot 2)	512	1850.2	25.21	/	33.00	Pass
	661	1880.0	25.24	/	33.00	Pass
	810	1909.8	25.21	/	33.00	Pass
EGPRS 1900 (Slot 3)	512	1850.2	24.31	/	33.00	Pass
	661	1880.0	24.32	/	33.00	Pass
	810	1909.8	24.40	/	33.00	Pass
EGPRS 1900 (Slot 4)	512	1850.2	23.84	/	33.00	Pass
	661	1880.0	23.90	/	33.00	Pass
	810	1909.8	23.91	/	33.00	Pass

Mode		Channel No.	Frequency (MHz)	Average Output Power (dBm)	Max. Peak ERP (dBm)	Limit (dBm)	Verdict
UMTS 850 HSDPA	Subtest 1	4132	826.4	22.69	/	38.45	Pass
		4180	836.0	22.58	/	38.45	Pass
		4233	846.6	22.62	/	38.45	Pass
	Subtest 2	4132	826.4	22.06	/	38.45	Pass
		4180	836.0	22.10	/	38.45	Pass
		4233	846.6	21.98	/	38.45	Pass
	Subtest 3	4132	826.4	21.92	/	38.45	Pass
		4180	836.0	21.93	/	38.45	Pass
		4233	846.6	21.90	/	38.45	Pass
	Subtest 4	4132	826.4	21.91	/	38.45	Pass
		4180	836.0	21.84	/	38.45	Pass
		4233	846.6	21.88	/	38.45	Pass
UMTS 850 HSUPA	Subtest 1	4132	826.4	21.27	/	38.45	Pass
		4180	836.0	21.14	/	38.45	Pass
		4233	846.6	21.20	/	38.45	Pass
	Subtest 2	4132	826.4	19.84	/	38.45	Pass
		4180	836.0	19.91	/	38.45	Pass
		4233	846.6	19.94	/	38.45	Pass
	Subtest 3	4132	826.4	20.84	/	38.45	Pass
		4180	836.0	20.89	/	38.45	Pass
		4233	846.6	20.94	/	38.45	Pass
	Subtest 4	4132	826.4	20.06	/	38.45	Pass
		4180	836.0	20.15	/	38.45	Pass
		4233	846.6	20.10	/	38.45	Pass
	Subtest 5	4132	826.4	20.83	/	38.45	Pass
		4180	836.0	21.07	/	38.45	Pass
		4233	846.6	20.93	/	38.45	Pass
UMTS 850 RMC	12.2kbps	4132	826.4	23.25	21.40	38.45	Pass
		4180	836.0	23.29	21.47	38.45	Pass
		4233	846.6	23.20	21.31	38.45	Pass
	64kbps	4132	826.4	23.04	/	38.45	Pass
		4180	836.0	23.04	/	38.45	Pass
		4233	846.6	22.99	/	38.45	Pass
	144kbps	4132	826.4	22.89	/	38.45	Pass
		4180	836.0	23.06	/	38.45	Pass
		4233	846.6	22.93	/	38.45	Pass
	384kbps	4132	826.4	22.86	/	38.45	Pass
		4180	836.0	23.07	/	38.45	Pass
		4233	846.6	22.98	/	38.45	Pass

Mode		Channel No.	Frequency (MHz)	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
UMTS 1900 HSDPA	Subtest 1	9262	1852.4	21.92	/	33.00	Pass
		9400	1880.0	22.19	/	33.00	Pass
		9538	1907.6	22.04	/	33.00	Pass
	Subtest 2	9262	1852.4	21.91	/	33.00	Pass
		9400	1880.0	22.05	/	33.00	Pass
		9538	1907.6	21.92	/	33.00	Pass
	Subtest 3	9262	1852.4	21.83	/	33.00	Pass
		9400	1880.0	22.00	/	33.00	Pass
		9538	1907.6	22.08	/	33.00	Pass
	Subtest 4	9262	1852.4	21.88	/	33.00	Pass
		9400	1880.0	21.92	/	33.00	Pass
		9538	1907.6	21.98	/	33.00	Pass
UMTS 1900 HSUPA	Subtest 1	9262	1852.4	21.24	/	33.00	Pass
		9400	1880.0	21.13	/	33.00	Pass
		9538	1907.6	21.09	/	33.00	Pass
	Subtest 2	9262	1852.4	19.94	/	33.00	Pass
		9400	1880.0	20.00	/	33.00	Pass
		9538	1907.6	20.10	/	33.00	Pass
	Subtest 3	9262	1852.4	20.81	/	33.00	Pass
		9400	1880.0	20.94	/	33.00	Pass
		9538	1907.6	21.00	/	33.00	Pass
	Subtest 4	9262	1852.4	19.94	/	33.00	Pass
		9400	1880.0	20.09	/	33.00	Pass
		9538	1907.0	20.10	/	33.00	Pass
	Subtest 5	9262	1852.4	21.03	/	33.00	Pass
		9400	1880.0	21.13	/	33.00	Pass
		9538	1907.0	20.92	/	33.00	Pass
UMTS 1900 RMC	12.2kbps	9262	1852.4	22.97	21.20	33.00	Pass
		9400	1880.0	23.05	21.39	33.00	Pass
		9538	1907.6	22.93	21.25	33.00	Pass
	64kbps	9262	1852.4	22.84	/	33.00	Pass
		9400	1880.0	22.93	/	33.00	Pass
		9538	1907.6	22.84	/	33.00	Pass
	144kbps	9262	1852.4	22.50	/	33.00	Pass
		9400	1880.0	22.68	/	33.00	Pass
		9538	1907.0	22.53	/	33.00	Pass
	384kbps	9262	1852.4	22.37	/	33.00	Pass
		9400	1880.0	22.58	/	33.00	Pass
		9538	1907.6	22.48	/	33.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND II (QPSK)	1.4	Low CH	RB1#0	20.26	18.68	33.00	Pass
			RB1#3	20.32	18.72	33.00	Pass
			RB1#5	20.32	18.75	33.00	Pass
			RB3#0	20.40	18.79	33.00	Pass
			RB3#2	20.37	18.78	33.00	Pass
			RB3#3	20.41	18.71	33.00	Pass
			RB6#0	19.30	17.66	33.00	Pass
		Middle CH	RB1#0	20.38	18.61	33.00	Pass
			RB1#3	20.39	18.64	33.00	Pass
			RB1#5	20.44	18.77	33.00	Pass
			RB3#0	20.50	18.81	33.00	Pass
			RB3#2	20.46	18.75	33.00	Pass
			RB3#3	20.50	18.86	33.00	Pass
			RB6#0	19.36	17.66	33.00	Pass
		High CH	RB1#0	20.16	18.52	33.00	Pass
			RB1#3	20.16	18.54	33.00	Pass
			RB1#5	20.22	18.60	33.00	Pass
			RB3#0	20.21	18.62	33.00	Pass
			RB3#2	20.20	18.58	33.00	Pass
			RB3#3	20.19	18.54	33.00	Pass
			RB6#0	19.19	17.51	33.00	Pass
LTE BAND II (QPSK)	3.0	Low CH	RB1#0	20.30	18.63	33.00	Pass
			RB1#7	20.37	18.67	33.00	Pass
			RB1#14	20.49	18.79	33.00	Pass
			RB8#0	19.41	17.70	33.00	Pass
			RB8#4	19.49	17.74	33.00	Pass
			RB8#7	19.51	17.88	33.00	Pass
			RB15#0	19.48	17.76	33.00	Pass
		Middle CH	RB1#0	20.29	18.47	33.00	Pass
			RB1#7	20.45	18.73	33.00	Pass
			RB1#14	20.38	18.65	33.00	Pass
			RB8#0	19.42	17.78	33.00	Pass
			RB8#4	19.45	17.76	33.00	Pass
			RB8#7	19.49	17.72	33.00	Pass
			RB15#0	19.46	17.77	33.00	Pass
		High CH	RB1#0	20.09	18.28	33.00	Pass
			RB1#7	20.20	18.43	33.00	Pass
			RB1#14	20.25	18.49	33.00	Pass
			RB8#0	19.15	18.34	33.00	Pass
			RB8#4	19.20	17.47	33.00	Pass
			RB8#7	19.22	17.48	33.00	Pass
			RB15#0	19.16	17.31	33.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND II (QPSK)	5.0	Low CH	RB1#0	20.44	18.62	33.00	Pass
			RB1#13	20.62	18.96	33.00	Pass
			RB1#24	20.62	18.97	33.00	Pass
			RB12#0	19.54	17.91	33.00	Pass
			RB12#6	19.59	17.95	33.00	Pass
			RB12#13	19.64	17.99	33.00	Pass
			RB25#0	19.55	17.82	33.00	Pass
		Middle CH	RB1#0	20.36	18.61	33.00	Pass
			RB1#13	20.53	18.82	33.00	Pass
			RB1#24	20.56	18.78	33.00	Pass
			RB12#0	19.47	17.76	33.00	Pass
			RB12#6	19.51	17.97	33.00	Pass
			RB12#13	19.57	17.94	33.00	Pass
			RB25#0	19.46	17.81	33.00	Pass
		High CH	RB1#0	20.14	18.37	33.00	Pass
			RB1#13	20.21	18.51	33.00	Pass
			RB1#24	20.39	18.64	33.00	Pass
			RB12#0	19.07	17.36	33.00	Pass
			RB12#6	19.09	17.38	33.00	Pass
			RB12#13	19.17	17.46	33.00	Pass
			RB25#0	19.07	17.35	33.00	Pass
LTE BAND II (QPSK)	10.0	Low CH	RB1#0	20.46	18.77	33.00	Pass
			RB1#25	19.73	18.05	33.00	Pass
			RB1#49	19.42	17.72	33.00	Pass
			RB25#0	19.54	17.83	33.00	Pass
			RB25#13	19.66	17.93	33.00	Pass
			RB25#25	19.79	18.12	33.00	Pass
			RB50#0	19.68	17.97	33.00	Pass
		Middle CH	RB1#0	20.22	18.43	33.00	Pass
			RB1#25	19.47	17.72	33.00	Pass
			RB1#49	19.63	17.92	33.00	Pass
			RB25#0	19.37	17.67	33.00	Pass
			RB25#13	19.46	17.72	33.00	Pass
			RB25#25	19.54	17.89	33.00	Pass
			RB50#0	19.47	17.76	33.00	Pass
		High CH	RB1#0	20.36	18.68	33.00	Pass
			RB1#25	19.86	18.24	33.00	Pass
			RB1#49	19.76	18.17	33.00	Pass
			RB25#0	19.77	18.14	33.00	Pass
			RB25#13	19.91	18.31	33.00	Pass
			RB25#25	19.98	18.29	33.00	Pass
			RB50#0	19.24	17.45	33.00	Pass



Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND II (QPSK)	15.0	Low CH	RB1#0	19.84	18.25	33.00	Pass
			RB1#38	20.36	18.70	33.00	Pass
			RB1#74	20.67	18.93	33.00	Pass
			RB38#0	19.13	17.43	33.00	Pass
			RB38#19	19.32	17.61	33.00	Pass
			RB38#37	19.53	17.98	33.00	Pass
			RB75#0	19.35	17.68	33.00	Pass
		Middle CH	RB1#0	19.48	17.80	33.00	Pass
			RB1#38	20.00	18.28	33.00	Pass
			RB1#74	20.08	18.35	33.00	Pass
			RB38#0	18.73	17.14	33.00	Pass
			RB38#19	18.92	17.23	33.00	Pass
			RB38#37	19.04	17.31	33.00	Pass
			RB75#0	19.92	18.25	33.00	Pass
		High CH	RB1#0	19.75	18.11	33.00	Pass
			RB1#38	20.21	18.46	33.00	Pass
			RB1#74	20.48	18.73	33.00	Pass
			RB38#0	18.99	17.24	33.00	Pass
			RB38#19	19.19	17.38	33.00	Pass
			RB38#37	19.43	17.82	33.00	Pass
			RB75#0	19.20	17.45	33.00	Pass
LTE BAND II (QPSK)	20.0	Low CH	RB1#0	19.99	18.34	33.00	Pass
			RB1#50	20.55	18.88	33.00	Pass
			RB1#99	20.11	18.48	33.00	Pass
			RB50#0	19.23	17.56	33.00	Pass
			RB50#25	19.45	17.71	33.00	Pass
			RB50#50	19.68	17.93	33.00	Pass
			RB100#0	19.50	17.86	33.00	Pass
		Middle CH	RB1#0	20.88	17.79	33.00	Pass
			RB1#50	20.43	19.24	33.00	Pass
			RB1#99	20.38	18.68	33.00	Pass
			RB50#0	18.74	17.20	33.00	Pass
			RB50#25	18.94	17.38	33.00	Pass
			RB50#50	19.13	17.45	33.00	Pass
			RB100#0	18.94	17.36	33.00	Pass
		High CH	RB1#0	20.02	17.89	33.00	Pass
			RB1#50	19.67	18.33	33.00	Pass
			RB1#99	20.54	18.85	33.00	Pass
			RB50#0	18.72	17.72	33.00	Pass
			RB50#25	18.96	17.31	33.00	Pass
			RB50#50	19.26	17.57	33.00	Pass
			RB100#0	18.96	17.34	33.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND II (16QAM)	1.4	Low CH	RB1#0	19.54	17.83	33.00	Pass
			RB1#3	19.67	17.97	33.00	Pass
			RB1#5	19.59	17.76	33.00	Pass
			RB3#0	19.52	17.88	33.00	Pass
			RB3#2	19.49	17.72	33.00	Pass
			RB3#3	19.50	17.82	33.00	Pass
			RB6#0	19.37	17.67	33.00	Pass
		Middle CH	RB1#0	19.80	18.24	33.00	Pass
			RB1#3	19.85	18.26	33.00	Pass
			RB1#5	19.84	18.21	33.00	Pass
			RB3#0	19.54	17.86	33.00	Pass
			RB3#2	19.54	17.85	33.00	Pass
			RB3#3	19.59	17.89	33.00	Pass
			RB6#0	19.42	17.73	33.00	Pass
		High CH	RB1#0	19.29	17.61	33.00	Pass
			RB1#3	19.39	17.72	33.00	Pass
			RB1#5	19.33	17.67	33.00	Pass
			RB3#0	19.22	17.53	33.00	Pass
			RB3#2	19.19	17.49	33.00	Pass
			RB3#3	19.21	17.52	33.00	Pass
			RB6#0	19.29	17.54	33.00	Pass
LTE BAND II (16QAM)	3.0	Low CH	RB1#0	19.55	17.86	33.00	Pass
			RB1#7	19.74	18.11	33.00	Pass
			RB1#14	19.70	18.09	33.00	Pass
			RB8#0	19.55	17.85	33.00	Pass
			RB8#4	19.63	17.94	33.00	Pass
			RB8#7	19.59	17.90	33.00	Pass
			RB15#0	19.53	17.86	33.00	Pass
		Middle CH	RB1#0	19.57	17.93	33.00	Pass
			RB1#7	19.74	18.12	33.00	Pass
			RB1#14	19.69	17.99	33.00	Pass
			RB8#0	19.57	17.87	33.00	Pass
			RB8#4	19.63	17.94	33.00	Pass
			RB8#7	19.62	17.97	33.00	Pass
			RB15#0	19.56	17.91	33.00	Pass
		High CH	RB1#0	19.32	17.66	33.00	Pass
			RB1#7	19.42	17.76	33.00	Pass
			RB1#14	19.40	7.72	33.00	Pass
			RB8#0	19.15	17.38	33.00	Pass
			RB8#4	19.20	17.49	33.00	Pass
			RB8#7	19.21	17.53	33.00	Pass
			RB15#0	19.20	17.45	33.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND II (16QAM)	5.0	Low CH	RB1#0	18.80	17.22	33.00	Pass
			RB1#13	18.95	17.34	33.00	Pass
			RB1#24	18.95	17.36	33.00	Pass
			RB12#0	18.76	17.11	33.00	Pass
			RB12#6	18.81	17.20	33.00	Pass
			RB12#13	18.87	17.22	33.00	Pass
			RB25#0	18.67	17.02	33.00	Pass
		Middle CH	RB1#0	18.75	17.16	33.00	Pass
			RB1#13	18.91	17.37	33.00	Pass
			RB1#24	18.89	17.22	33.00	Pass
			RB12#0	18.73	17.13	33.00	Pass
			RB12#6	18.78	17.11	33.00	Pass
			RB12#13	18.82	17.27	33.00	Pass
			RB25#0	18.60	16.92	33.00	Pass
		High CH	RB1#0	18.96	17.28	33.00	Pass
			RB1#13	19.12	17.45	33.00	Pass
			RB1#24	19.09	17.37	33.00	Pass
			RB12#0	19.17	17.39	33.00	Pass
			RB12#6	19.19	17.46	33.00	Pass
			RB12#13	19.27	17.57	33.00	Pass
			RB25#0	19.14	17.38	33.00	Pass
LTE BAND II (16QAM)	10.0	Low CH	RB1#0	18.66	17.00	33.00	Pass
			RB1#25	18.85	17.16	33.00	Pass
			RB1#49	18.81	17.18	33.00	Pass
			RB25#0	18.63	16.94	33.00	Pass
			RB25#13	18.73	17.03	33.00	Pass
			RB25#25	18.85	17.16	33.00	Pass
			RB50#0	18.73	17.01	33.00	Pass
		Middle CH	RB1#0	18.44	16.73	33.00	Pass
			RB1#25	18.71	17.06	33.00	Pass
			RB1#49	18.80	17.21	33.00	Pass
			RB25#0	18.48	16.82	33.00	Pass
			RB25#13	18.58	16.88	33.00	Pass
			RB25#25	18.66	16.97	33.00	Pass
			RB50#0	18.57	16.86	33.00	Pass
		High CH	RB1#0	18.86	17.25	33.00	Pass
			RB1#25	19.07	17.36	33.00	Pass
			RB1#49	19.19	17.46	33.00	Pass
			RB25#0	18.82	17.22	33.00	Pass
			RB25#13	18.94	17.30	33.00	Pass
			RB25#25	19.02	17.34	33.00	Pass
			RB50#0	19.35	17.67	33.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND II (16QAM)	15.0	Low CH	RB1#0	19.15	17.51	33.00	Pass
			RB1#38	19.63	17.91	33.00	Pass
			RB1#74	19.99	18.28	33.00	Pass
			RB38#0	19.16	17.46	33.00	Pass
			RB38#19	18.35	16.61	33.00	Pass
			RB38#37	18.55	16.82	33.00	Pass
			RB75#0	18.38	16.68	33.00	Pass
		Middle CH	RB1#0	18.84	17.21	33.00	Pass
			RB1#38	19.35	17.68	33.00	Pass
			RB1#74	19.40	17.72	33.00	Pass
			RB38#0	19.79	17.18	33.00	Pass
			RB38#19	18.98	17.30	33.00	Pass
			RB38#37	18.10	16.44	33.00	Pass
			RB75#0	18.00	16.33	33.00	Pass
		High CH	RB1#0	18.99	17.24	33.00	Pass
			RB1#38	19.47	17.76	33.00	Pass
			RB1#74	19.68	17.98	33.00	Pass
			RB38#0	19.00	17.34	33.00	Pass
			RB38#19	18.25	16.49	33.00	Pass
			RB38#37	18.46	16.75	33.00	Pass
			RB75#0	18.22	16.54	33.00	Pass
LTE BAND II (16QAM)	20.0	Low CH	RB1#0	18.81	17.122	33.00	Pass
			RB1#50	19.35	17.66	33.00	Pass
			RB1#99	19.27	17.60	33.00	Pass
			RB50#0	17.85	16.14	33.00	Pass
			RB50#25	18.54	16.88	33.00	Pass
			RB50#50	18.74	17.05	33.00	Pass
			RB100#0	18.02	16.31	33.00	Pass
		Middle CH	RB1#0	18.67	16.95	33.00	Pass
			RB1#50	19.19	17.51	33.00	Pass
			RB1#99	19.51	17.88	33.00	Pass
			RB50#0	17.85	16.22	33.00	Pass
			RB50#25	18.04	16.53	33.00	Pass
			RB50#50	18.21	16.58	33.00	Pass
			RB100#0	18.04	16.41	33.00	Pass
		High CH	RB1#0	18.84	17.28	33.00	Pass
			RB1#50	19.31	17.67	33.00	Pass
			RB1#99	19.79	18.06	33.00	Pass
			RB50#0	17.88	16.17	33.00	Pass
			RB50#25	18.11	16.46	33.00	Pass
			RB50#50	18.40	16.72	33.00	Pass
			RB100#0	18.03	16.35	33.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND IV (QPSK)	1.4	Low CH	RB1#0	20.84	19.26	30.00	Pass
			RB1#3	20.88	19.24	30.00	Pass
			RB1#5	20.81	19.25	30.00	Pass
			RB3#0	20.84	19.23	30.00	Pass
			RB3#2	20.83	19.27	30.00	Pass
			RB3#3	20.84	19.24	30.00	Pass
			RB6#0	19.91	18.31	30.00	Pass
		Middle CH	RB1#0	20.50	18.82	30.00	Pass
			RB1#3	20.56	18.88	30.00	Pass
			RB1#5	20.46	18.76	30.00	Pass
			RB3#0	20.56	18.91	30.00	Pass
			RB3#2	20.49	18.78	30.00	Pass
			RB3#3	20.51	18.85	30.00	Pass
			RB6#0	19.51	17.80	30.00	Pass
		High CH	RB1#0	20.54	18.83	30.00	Pass
			RB1#3	20.42	18.71	30.00	Pass
			RB1#5	20.47	18.75	30.00	Pass
			RB3#0	20.56	18.84	30.00	Pass
			RB3#2	20.49	18.77	30.00	Pass
			RB3#3	20.46	18.76	30.00	Pass
			RB6#0	19.61	17.94	30.00	Pass
LTE BAND IV (QPSK)	3.0	Low CH	RB1#0	20.74	19.19	30.00	Pass
			RB1#7	20.79	19.16	30.00	Pass
			RB1#14	20.72	19.12	30.00	Pass
			RB8#0	19.92	18.35	30.00	Pass
			RB8#4	19.88	18.27	30.00	Pass
			RB8#7	19.88	18.22	30.00	Pass
			RB15#0	19.88	18.21	30.00	Pass
		Middle CH	RB1#0	20.35	18.68	30.00	Pass
			RB1#7	20.41	18.76	30.00	Pass
			RB1#14	20.32	18.86	30.00	Pass
			RB8#0	19.53	17.82	30.00	Pass
			RB8#4	19.52	17.86	30.00	Pass
			RB8#7	19.48	17.71	30.00	Pass
			RB15#0	19.47	17.75	30.00	Pass
		High CH	RB1#0	20.69	18.94	30.00	Pass
			RB1#7	20.49	18.78	30.00	Pass
			RB1#14	20.45	18.76	30.00	Pass
			RB8#0	19.69	17.99	30.00	Pass
			RB8#4	19.63	17.92	30.00	Pass
			RB8#7	19.63	17.94	30.00	Pass
			RB15#0	19.65	17.96	30.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND IV (QPSK)	5.0	Low CH	RB1#0	20.83	19.22	30.00	Pass
			RB1#13	20.89	19.25	30.00	Pass
			RB1#24	20.74	19.14	30.00	Pass
			RB12#0	19.91	18.33	30.00	Pass
			RB12#6	19.91	18.34	30.00	Pass
			RB12#13	19.89	18.21	30.00	Pass
			RB25#0	19.86	18.24	30.00	Pass
		Middle CH	RB1#0	20.51	18.86	30.00	Pass
			RB1#13	20.21	18.52	30.00	Pass
			RB1#24	20.36	18.67	30.00	Pass
			RB12#0	19.55	17.86	30.00	Pass
			RB12#6	19.50	17.82	30.00	Pass
			RB12#13	19.46	17.73	30.00	Pass
			RB25#0	19.46	17.77	30.00	Pass
		High CH	RB1#0	20.65	18.93	30.00	Pass
			RB1#13	20.12	18.45	30.00	Pass
			RB1#24	20.40	18.72	30.00	Pass
			RB12#0	19.36	17.68	30.00	Pass
			RB12#6	19.20	17.53	30.00	Pass
			RB12#13	19.23	17.57	30.00	Pass
			RB25#0	19.24	17.54	30.00	Pass
LTE BAND IV (QPSK)	10.0	Low CH	RB1#0	20.82	19.18	30.00	Pass
			RB1#25	20.79	19.12	30.00	Pass
			RB1#49	20.39	18.68	30.00	Pass
			RB25#0	19.87	18.28	30.00	Pass
			RB25#13	19.86	18.25	30.00	Pass
			RB25#25	19.83	18.19	30.00	Pass
			RB50#0	19.88	18.20	30.00	Pass
		Middle CH	RB1#0	20.26	18.57	30.00	Pass
			RB1#25	20.17	18.45	30.00	Pass
			RB1#49	19.77	18.09	30.00	Pass
			RB25#0	19.55	17.89	30.00	Pass
			RB25#13	19.49	17.81	30.00	Pass
			RB25#25	19.39	17.67	30.00	Pass
			RB50#0	19.48	17.82	30.00	Pass
		High CH	RB1#0	20.62	18.95	30.00	Pass
			RB1#25	20.24	18.52	30.00	Pass
			RB1#49	19.59	17.86	30.00	Pass
			RB25#0	19.70	18.11	30.00	Pass
			RB25#13	19.44	17.71	30.00	Pass
			RB25#25	19.17	17.43	30.00	Pass
			RB50#0	19.47	17.72	30.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND IV (QPSK)	15.0	Low CH	RB1#0	20.83	19.19	30.00	Pass
			RB1#38	20.90	19.25	30.00	Pass
			RB1#74	20.41	18.76	30.00	Pass
			RB38#0	19.93	18.28	30.00	Pass
			RB38#19	19.91	18.30	30.00	Pass
			RB38#37	19.81	18.17	30.00	Pass
			RB75#0	19.90	18.28	30.00	Pass
		Middle CH	RB1#0	20.54	18.88	30.00	Pass
			RB1#38	20.13	18.51	30.00	Pass
			RB1#74	19.76	18.10	30.00	Pass
			RB38#0	19.60	17.94	30.00	Pass
			RB38#19	19.50	17.82	30.00	Pass
			RB38#37	19.39	17.67	30.00	Pass
			RB75#0	19.56	17.88	30.00	Pass
		High CH	RB1#0	20.11	18.45	30.00	Pass
			RB1#38	20.58	18.86	30.00	Pass
			RB1#74	19.92	18.29	30.00	Pass
			RB38#0	19.21	17.51	30.00	Pass
			RB38#19	19.88	18.22	30.00	Pass
			RB38#19	19.45	17.76	30.00	Pass
			RB75#0	19.88	18.19	30.00	Pass
LTE BAND IV (QPSK)	20.0	Low CH	RB1#0	20.95	19.30	30.00	Pass
			RB1#50	20.88	18.19	30.00	Pass
			RB1#99	20.25	18.58	30.00	Pass
			RB50#0	19.93	18.27	30.00	Pass
			RB50#25	19.83	18.19	30.00	Pass
			RB50#50	19.63	17.94	30.00	Pass
			RB100#0	19.82	18.21	30.00	Pass
		Middle CH	RB1#0	20.85	19.19	30.00	Pass
			RB1#50	20.28	18.56	30.00	Pass
			RB1#99	19.82	18.18	30.00	Pass
			RB50#0	19.71	18.05	30.00	Pass
			RB50#25	19.47	17.78	30.00	Pass
			RB50#50	19.33	17.62	30.00	Pass
			RB100#0	19.49	17.77	30.00	Pass
		High CH	RB1#0	20.38	18.65	30.00	Pass
			RB1#50	19.87	18.22	30.00	Pass
			RB1#99	19.93	18.29	30.00	Pass
			RB50#0	19.26	17.57	30.00	Pass
			RB50#25	19.10	17.42	30.00	Pass
			RB50#50	19.61	17.93	30.00	Pass
			RB100#0	19.10	17.45	30.00	Pass



Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND IV (16QAM)	1.4	Low CH	RB1#0	19.99	18.28	30.00	Pass
			RB1#3	20.12	18.45	30.00	Pass
			RB1#5	20.00	18.37	30.00	Pass
			RB3#0	19.94	18.28	30.00	Pass
			RB3#2	19.93	18.23	30.00	Pass
			RB3#3	19.95	18.27	30.00	Pass
			RB6#0	19.84	18.18	30.00	Pass
		Middle CH	RB1#0	19.73	18.08	30.00	Pass
			RB1#3	19.77	18.11	30.00	Pass
			RB1#5	19.68	18.94	30.00	Pass
			RB3#0	19.43	17.75	30.00	Pass
			RB3#2	19.39	17.64	30.00	Pass
			RB3#3	19.44	17.73	30.00	Pass
			RB6#0	19.46	17.78	30.00	Pass
		High CH	RB1#0	19.92	18.29	30.00	Pass
			RB1#3	19.86	18.18	30.00	Pass
			RB1#5	19.89	18.23	30.00	Pass
			RB3#0	19.66	17.99	30.00	Pass
			RB3#2	19.62	17.92	30.00	Pass
			RB3#3	19.63	17.94	30.00	Pass
			RB6#0	19.72	18.05	30.00	Pass
LTE BAND IV (16QAM)	3.0	Low CH	RB1#0	19.99	18.29	30.00	Pass
			RB1#7	20.08	18.45	30.00	Pass
			RB1#14	19.98	18.24	30.00	Pass
			RB8#0	18.91	17.32	30.00	Pass
			RB8#4	18.91	17.30	30.00	Pass
			RB8#7	18.89	17.27	30.00	Pass
			RB15#0	18.81	17.22	30.00	Pass
		Middle CH	RB1#0	19.57	17.87	30.00	Pass
			RB1#7	19.60	17.93	30.00	Pass
			RB1#14	19.47	17.75	30.00	Pass
			RB8#0	18.57	16.86	30.00	Pass
			RB8#4	18.58	16.84	30.00	Pass
			RB8#7	18.53	16.82	30.00	Pass
			RB15#0	18.50	16.88	30.00	Pass
		High CH	RB1#0	19.17	17.45	30.00	Pass
			RB1#7	19.98	18.31	30.00	Pass
			RB1#14	18.93	17.29	30.00	Pass
			RB8#0	18.79	17.16	30.00	Pass
			RB8#4	18.71	17.11	30.00	Pass
			RB8#7	18.72	17.08	30.00	Pass
			RB15#0	18.74	17.12	30.00	Pass



Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND IV (16QAM)	5.0	Low CH	RB1#0	20.14	18.48	30.00	Pass
			RB1#13	20.30	18.61	30.00	Pass
			RB1#24	20.14	18.45	30.00	Pass
			RB12#0	19.02	17.37	30.00	Pass
			RB12#6	19.02	17.35	30.00	Pass
			RB12#13	19.01	17.34	30.00	Pass
			RB25#0	18.90	17.29	30.00	Pass
		Middle CH	RB1#0	19.82	18.20	30.00	Pass
			RB1#13	19.68	17.97	30.00	Pass
			RB1#24	19.57	17.86	30.00	Pass
			RB12#0	18.74	17.12	30.00	Pass
			RB12#6	18.64	16.97	30.00	Pass
			RB12#13	18.63	16.91	30.00	Pass
			RB25#0	18.54	16.83	30.00	Pass
		High CH	RB1#0	19.74	18.07	30.00	Pass
			RB1#13	19.69	17.96	30.00	Pass
			RB1#24	19.49	17.79	30.00	Pass
			RB12#0	18.42	16.71	30.00	Pass
			RB12#6	18.24	16.57	30.00	Pass
			RB12#13	18.31	16.66	30.00	Pass
			RB25#0	18.29	16.53	30.00	Pass
LTE BAND IV (16QAM)	10.0	Low CH	RB1#0	20.09	18.09	30.00	Pass
			RB1#25	20.11	18.11	30.00	Pass
			RB1#49	19.78	18.78	30.00	Pass
			RB25#0	18.87	17.87	30.00	Pass
			RB25#13	18.89	17.89	30.00	Pass
			RB25#25	18.89	17.89	30.00	Pass
			RB50#0	18.88	17.88	30.00	Pass
		Middle CH	RB1#0	19.61	17.61	30.00	Pass
			RB1#25	19.60	17.60	30.00	Pass
			RB1#49	19.23	17.23	30.00	Pass
			RB25#0	18.55	16.55	30.00	Pass
			RB25#13	18.52	16.52	30.00	Pass
			RB25#25	18.43	16.43	30.00	Pass
			RB50#0	18.52	16.52	30.00	Pass
		High CH	RB1#0	19.55	17.55	30.00	Pass
			RB1#25	19.79	18.79	30.00	Pass
			RB1#49	19.15	17.15	30.00	Pass
			RB25#0	18.74	17.74	30.00	Pass
			RB25#13	18.48	16.48	30.00	Pass
			RB25#25	18.21	16.21	30.00	Pass
			RB50#0	18.54	16.54	30.00	Pass

Mode	Test Bandwidth	Test Channel	Test RB	Average Output Power (dBm)	Max. Peak EIRP (dBm)	Limit (dBm)	Verdict
LTE BAND IV (16QAM)	15.0	Low CH	RB1#0	20.07	18.42	30.00	Pass
			RB1#38	20.20	18.53	30.00	Pass
			RB1#74	19.82	18.22	30.00	Pass
			RB38#0	18.90	17.27	30.00	Pass
			RB38#19	18.91	17.28	30.00	Pass
			RB38#37	18.82	17.18	30.00	Pass
			RB75#0	18.88	17.20	30.00	Pass
		Middle CH	RB1#0	19.95	18.24	30.00	Pass
			RB1#38	19.56	17.87	30.00	Pass
			RB1#74	19.25	17.55	30.00	Pass
			RB38#0	18.62	16.91	30.00	Pass
			RB38#19	18.54	16.83	30.00	Pass
			RB38#37	18.46	16.72	30.00	Pass
			RB75#0	18.57	16.86	30.00	Pass
		High CH	RB1#0	19.45	17.76	30.00	Pass
			RB1#38	19.04	17.37	30.00	Pass
			RB1#74	19.34	17.68	30.00	Pass
			RB38#0	18.31	16.61	30.00	Pass
			RB38#19	18.97	17.28	30.00	Pass
			RB38#37	18.51	16.86	30.00	Pass
			RB75#0	18.93	17.24	30.00	Pass
LTE BAND IV (16QAM)	20.0	Low CH	RB1#0	20.08	18.40	30.00	Pass
			RB1#50	20.10	18.45	30.00	Pass
			RB1#99	19.56	17.82	30.00	Pass
			RB50#0	18.91	17.27	30.00	Pass
			RB50#25	18.87	17.14	30.00	Pass
			RB50#50	18.65	16.95	30.00	Pass
			RB100#0	18.84	17.20	30.00	Pass
		Middle CH	RB1#0	20.00	18.42	30.00	Pass
			RB1#50	19.63	17.95	30.00	Pass
			RB1#99	19.15	17.47	30.00	Pass
			RB50#0	18.70	17.05	30.00	Pass
			RB50#25	18.53	16.89	30.00	Pass
			RB50#50	18.36	16.61	30.00	Pass
			RB100#0	18.54	16.88	30.00	Pass
		High CH	RB1#0	19.70	18.03	30.00	Pass
			RB1#50	19.34	17.62	30.00	Pass
			RB1#99	19.41	17.73	30.00	Pass
			RB50#0	18.33	16.64	30.00	Pass
			RB50#25	18.24	16.51	30.00	Pass
			RB50#50	18.71	17.05	30.00	Pass
			RB100#0	18.46	16.76	30.00	Pass

NOTE: All conditions have been tested and we only record the worst results in each bands.

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