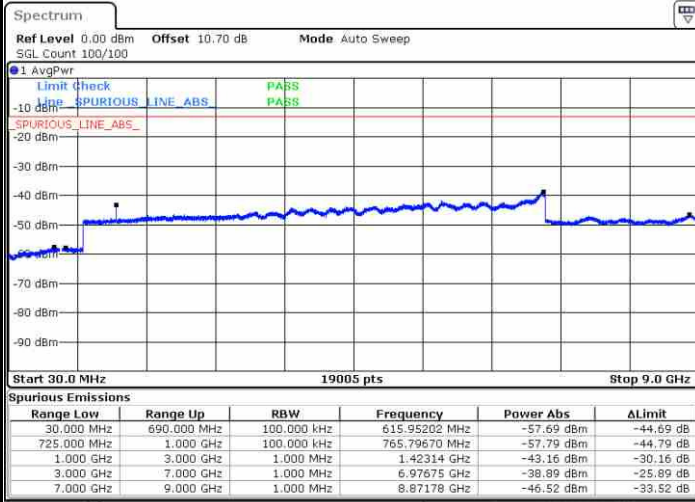




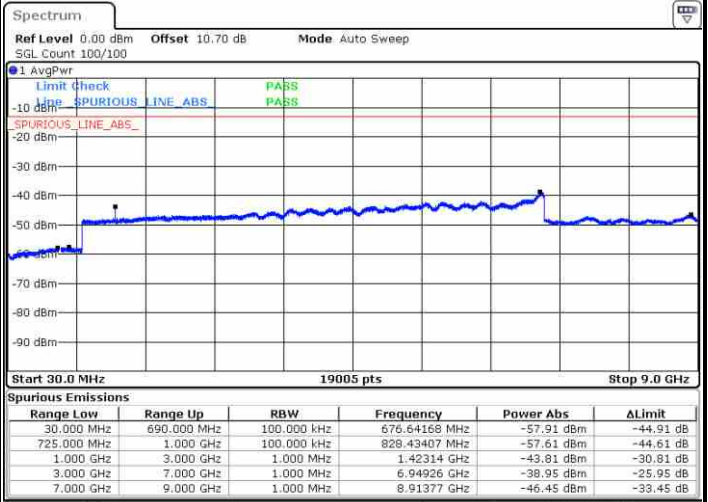
LTE Band 17 / 5MHz

Highest Channel / QPSK



Date: 12.FEB.2018 00:26:00

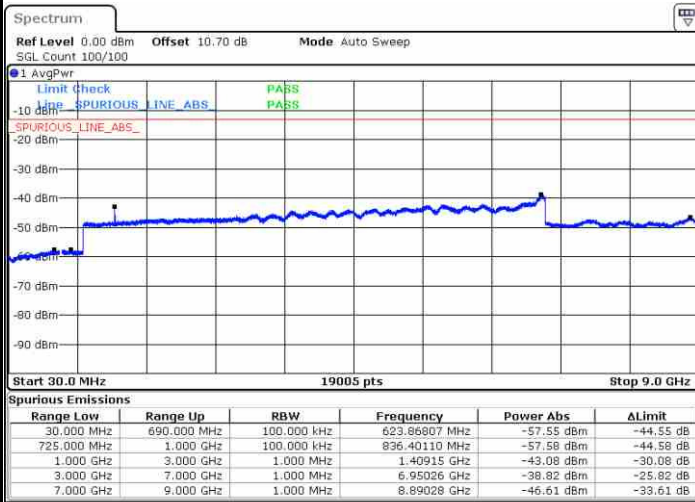
Highest Channel / 16QAM



Date: 12.FEB.2018 00:26:58

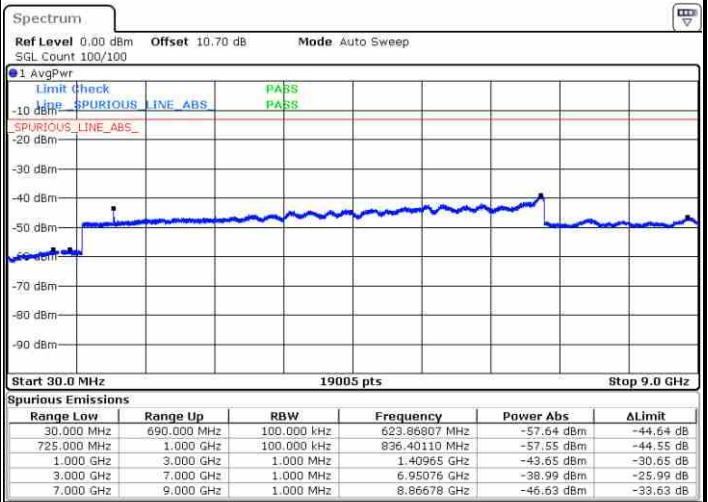
LTE Band 17 / 10MHz

Lowest Channel / QPSK



Date: 12.FEB.2018 00:33:18

Lowest Channel / 16QAM



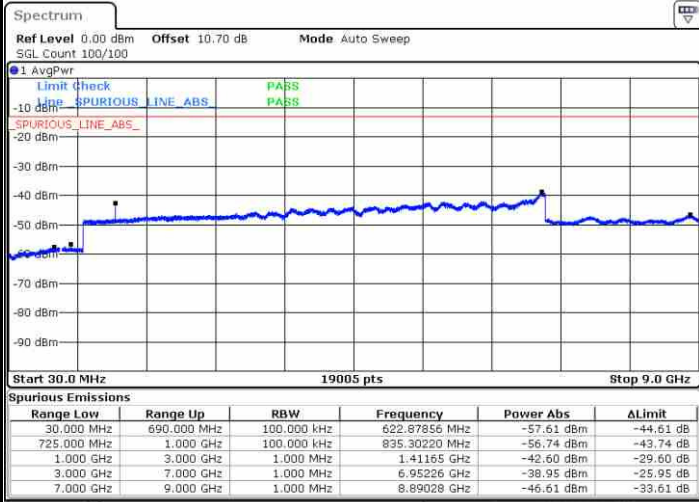
Date: 12.FEB.2018 00:34:16



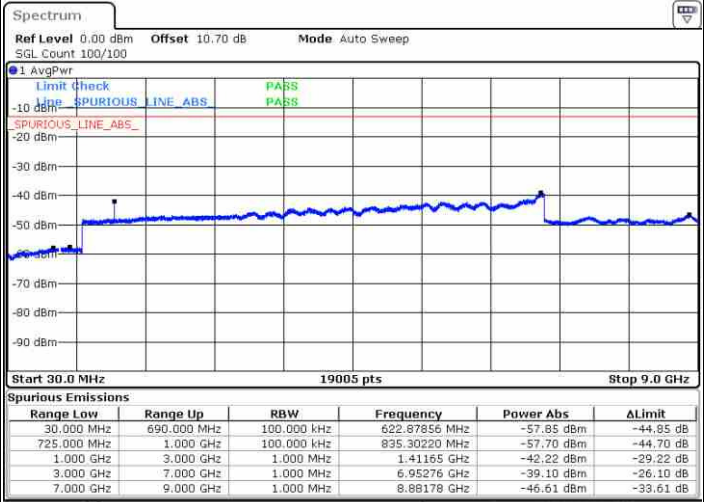
LTE Band 17 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM



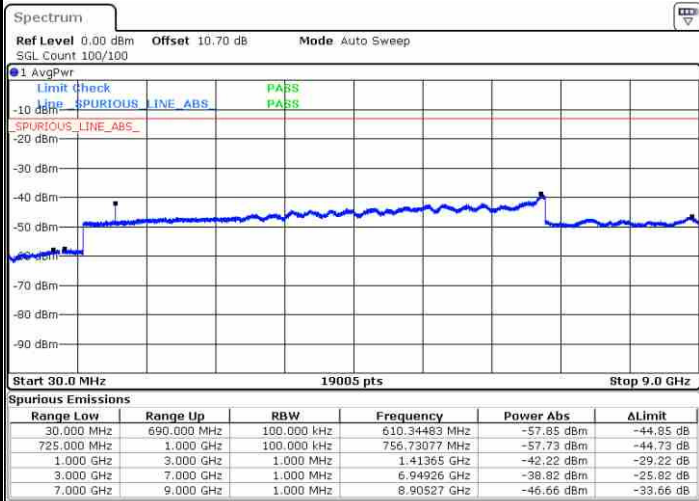
Date: 12.FEB.2018 00:35:59



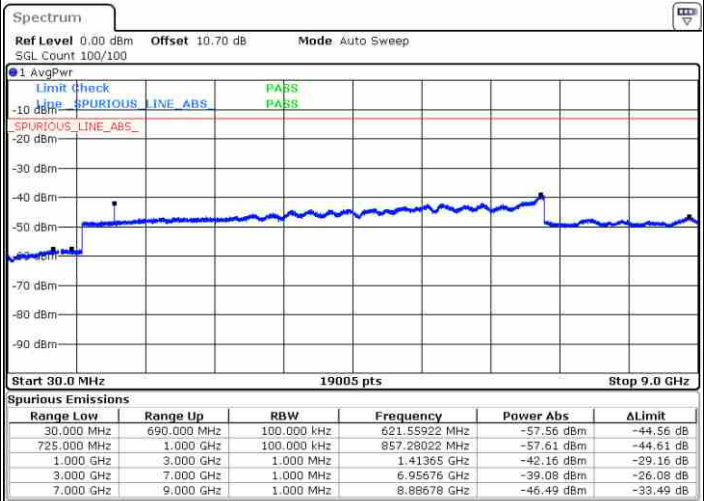
Date: 12.FEB.2018 00:36:57

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 12.FEB.2018 00:43:16



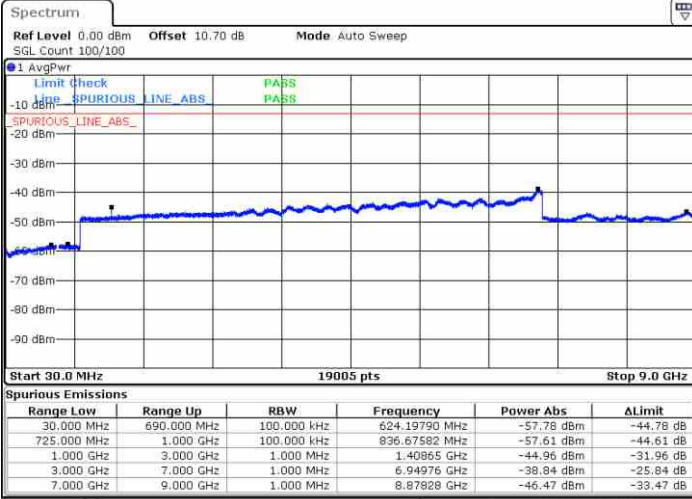
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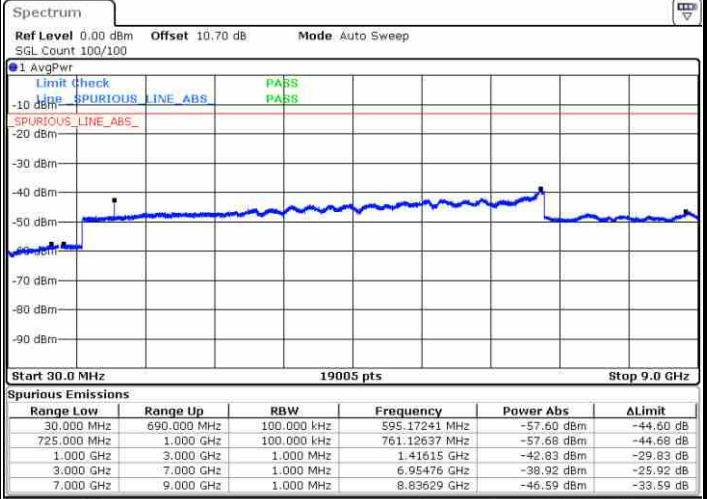
LTE Band 17 / 5MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

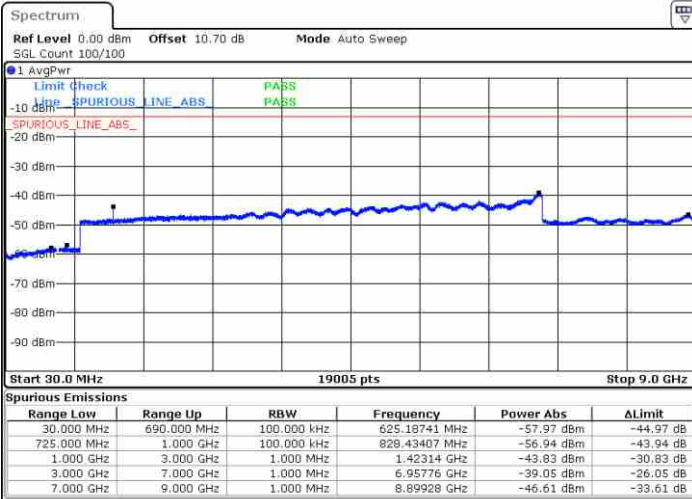


Date: 12.FEB.2018 00:47:52



Date: 12.FEB.2018 00:49:13

Highest Channel / 64QAM



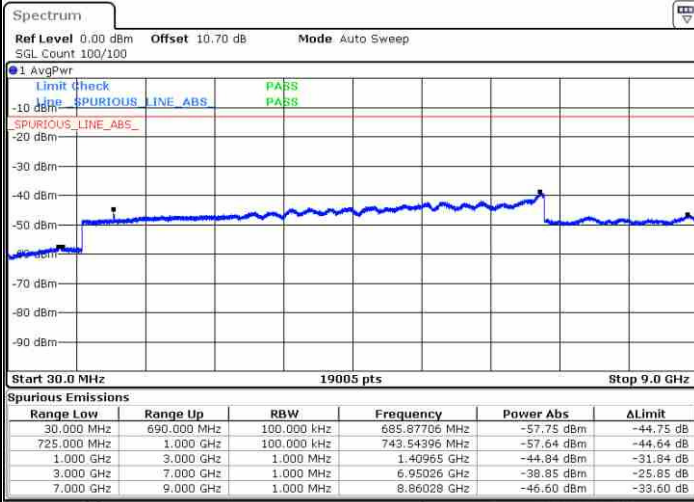
Date: 12.FEB.2018 00:52:51



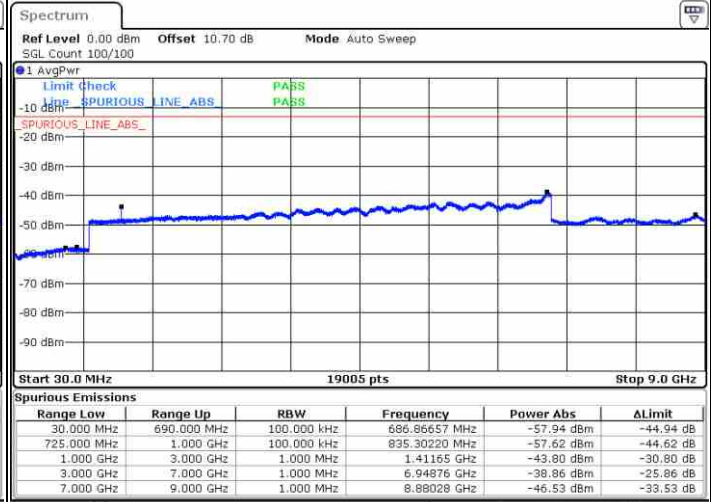
LTE Band 17 / 10MHz

Lowest Channel / 64QAM

Middle Channel / 64QAM

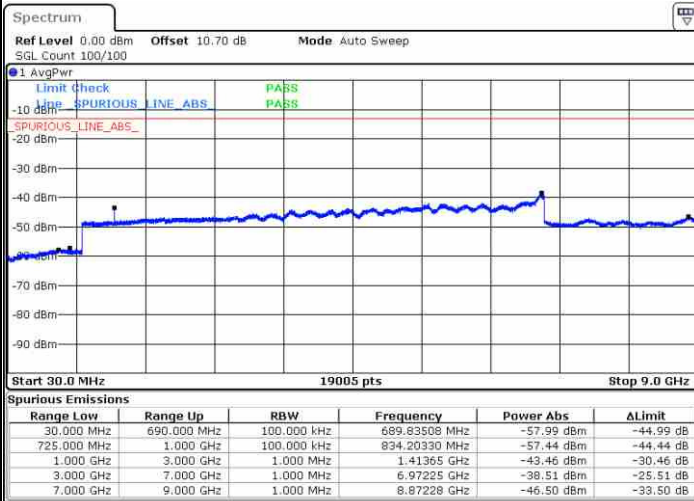


Date: 12.FEB.2018 00:56:29



Date: 12.FEB.2018 00:57:50

Highest Channel / 64QAM



Date: 12.FEB.2018 01:01:28



Frequency Stability

Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0099	PASS
40	Normal Voltage	0.0079	
30	Normal Voltage	0.0001	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0000	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0101	
-20	Normal Voltage	0.0010	
-30	Normal Voltage	0.0094	
20	Maximum Voltage	0.0083	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0065	

Note:

- 3. Normal Voltage =3.82 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.4 V.
- 4. Note: The frequency fundamental emissions stay within the authorized frequency block.



Radiated Spurious Emission

<For Up Antenna>

LTE Band 2

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-57.81	-13	-44.81	-74.83	-69.6	0.72	12.52	H
	5550	-54.43	-13	-41.43	-76.13	-66.6	1.00	13.17	H
	7400	-51.80	-13	-38.80	-76.6	-61.2	1.18	10.58	H
	3702	-56.71	-13	-43.71	-74.9	-68.5	0.72	12.52	V
	5550	-55.03	-13	-42.03	-76.26	-67.2	1.00	13.17	V
	7400	-52.10	-13	-39.10	-76.9	-61.5	1.18	10.58	V
Middle	3740	-57.80	-13	-44.80	-74.65	-69.6	0.70	12.50	H
	5610	-55.25	-13	-42.25	-76.38	-67.4	0.98	13.13	H
	7480	-52.04	-13	-39.04	-76.67	-61.3	1.18	10.44	H
	3740	-56.70	-13	-43.70	-74.5	-68.5	0.70	12.50	V
	5610	-54.65	-13	-41.65	-76.54	-66.8	0.98	13.13	V
	7480	-51.74	-13	-38.74	-76.1	-61	1.18	10.44	V
Highest	3780	-57.79	-13	-44.79	-74.71	-69.6	0.68	12.49	H
	5670	-54.59	-13	-41.59	-76.11	-66.7	0.99	13.10	H
	7560	-52.11	-13	-39.11	-76.39	-61.5	1.18	10.57	H
	3780	-56.69	-13	-43.69	-74.89	-68.5	0.68	12.49	V
	5670	-54.59	-13	-41.59	-76.11	-66.7	0.99	13.10	V
	7560	-51.71	-13	-38.71	-76.1	-61.1	1.18	10.57	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 4

LTE Band 4 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422	-57.43	-13	-44.43	-74.59	-69.02	0.77	12.37	H
	5133	-54.97	-13	-41.97	-75.67	-66.46	0.97	12.47	H
	6844	-53.10	-13	-40.10	-76.79	-63.93	0.81	11.64	H
	3422	-56.82	-13	-43.82	-73.79	-68.41	0.77	12.37	V
	5133	-54.89	-13	-41.89	-75.76	-66.38	0.97	12.47	V
	6844	-52.50	-13	-39.50	-76.66	-63.33	0.81	11.64	V
Middle	3445	-57.41	-13	-44.41	-74.61	-69.07	0.78	12.44	H
	5168	-55.15	-13	-42.15	-75.91	-66.7	0.98	12.54	H
	6890	-52.87	-13	-39.87	-76.67	-63.49	0.92	11.54	H
	3445	-57.44	-13	-44.44	-74.73	-69.1	0.78	12.44	V
	5168	-54.62	-13	-41.62	-75.54	-66.17	0.98	12.54	V
	6890	-52.62	-13	-39.62	-76.83	-63.24	0.92	11.54	V
Highest	3472	-57.74	-13	-44.74	-74.98	-69.48	0.78	12.52	H
	5208	-55.84	-13	-42.84	-76.66	-67.46	0.99	12.62	H
	6944	-52.44	-13	-39.44	-76.35	-62.82	1.04	11.42	H
	3472	-56.67	-13	-43.67	-74.58	-68.41	0.78	12.52	V
	5208	-55.51	-13	-42.51	-76.49	-67.13	0.99	12.62	V
	6944	-52.40	-13	-39.40	-76.67	-62.78	1.04	11.42	V

Remark: Spurious emissions within 30-100MHz were found more than 20dB below limit line.



LTE Band 5

LTE Band 5 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-63.55	-13	-50.55	-73.3	-70.5	0.53	9.63	H
	2472	-56.52	-13	-43.52	-69.76	-64.5	0.65	10.78	H
	3296	-58.72	-13	-45.72	-74.67	-67.8	0.76	11.99	H
	1648	-64.15	-13	-51.15	-73.26	-71.1	0.53	9.63	V
	2472	-59.72	-13	-46.72	-73.69	-67.7	0.65	10.78	V
	3296	-59.02	-13	-46.02	-74.56	-68.1	0.76	11.99	V
Middle	1664	-63.52	-13	-50.52	-73.31	-70.5	0.53	9.66	H
	2496	-60.21	-13	-47.21	-73.21	-68.2	0.65	10.80	H
	3328	-59.13	-13	-46.13	-74.72	-68.3	0.76	12.08	H
	1664	-63.22	-13	-50.22	-72.99	-70.2	0.53	9.66	V
	2496	-51.51	-13	-38.51	-65.59	-59.5	0.65	10.80	V
	3328	-58.73	-13	-45.73	-74.67	-67.9	0.76	12.08	V
Highest	1680	-63.78	-13	-50.78	-73.31	-70.8	0.53	9.70	H
	2520	-59.20	-13	-46.20	-72.49	-67.2	0.66	10.81	H
	3360	-59.04	-13	-46.04	-74.96	-68.3	0.77	12.18	H
	1680	-62.58	-13	-49.58	-72.13	-69.6	0.53	9.70	V
	2520	-48.60	-13	-35.60	-62.41	-56.6	0.66	10.81	V
	3360	-59.14	-13	-46.14	-74.79	-68.4	0.77	12.18	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5016	-54.30	-25	-29.30	-74.78	-65.59	0.94	12.23	H
	7506	-51.22	-25	-26.22	-76.09	-60.46	1.18	10.42	H
	10008	-45.18	-25	-20.18	-76.23	-55.9	1.37	12.08	H
	5016	-54.53	-25	-29.53	-75.19	-65.82	0.94	12.23	V
	7506	-50.16	-25	-25.16	-75.17	-59.4	1.18	10.42	V
	10008	-45.43	-25	-20.43	-76.15	-56.15	1.37	12.08	V
Middle	5052	-54.28	-25	-29.28	-74.82	-65.63	0.95	12.30	H
	7578	-50.55	-25	-25.55	-75.61	-59.99	1.18	10.62	H
	10098	-45.15	-25	-20.15	-76.17	-55.69	1.38	11.91	H
	5052	-54.48	-25	-29.48	-75.2	-65.83	0.95	12.30	V
	7578	-47.40	-25	-22.40	-72.25	-56.84	1.18	10.62	V
	10098	-45.82	-25	-20.82	-76.54	-56.36	1.38	11.91	V
Highest	5106	-54.61	-25	-29.61	-75.24	-66.06	0.97	12.41	H
	7656	-50.43	-25	-25.43	-75.64	-60.08	1.18	10.84	H
	10206	-45.32	-25	-20.32	-76.3	-55.64	1.39	11.71	H
	5106	-54.83	-25	-29.83	-75.63	-66.28	0.97	12.41	V
	7656	-49.43	-25	-24.43	-74.42	-59.08	1.18	10.84	V
	10206	-45.48	-25	-20.48	-76.21	-55.8	1.39	11.71	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 12

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-54.85	-13	-41.85	-66.06	-60.90	0.50	8.70	H
	2096	-60.76	-13	-47.76	-74.15	-68.50	0.59	10.48	H
	2800	-60.07	-13	-47.07	-74.40	-68.20	0.70	10.98	H
	1400	-60.05	-13	-47.05	-70.52	-66.10	0.50	8.70	V
	2096	-60.66	-13	-47.66	-74.17	-68.40	0.59	10.48	V
	2800	-59.77	-13	-46.77	-74.45	-67.90	0.70	10.98	V
Middle	1408	-57.80	-13	-44.80	-68.61	-63.90	0.50	8.75	H
	2112	-59.35	-13	-46.35	-72.58	-67.10	0.59	10.49	H
	2816	-60.47	-13	-47.47	-74.42	-68.60	0.71	10.99	H
	1408	-60.50	-13	-47.50	-71.07	-66.60	0.50	8.75	V
	2112	-60.85	-13	-47.85	-74.14	-68.60	0.59	10.49	V
	2816	-60.07	-13	-47.07	-74.37	-68.20	0.71	10.99	V
Highest	1416	-57.16	-13	-44.16	-67.97	-63.30	0.50	8.80	H
	2120	-56.45	-13	-43.45	-70.01	-64.20	0.59	10.50	H
	2824	-59.66	-13	-46.66	-74.02	-67.80	0.71	10.99	H
	1416	-60.26	-13	-47.26	-71.19	-66.40	0.50	8.80	V
	2120	-53.85	-13	-40.85	-67.23	-61.60	0.59	10.50	V
	2824	-59.76	-13	-46.76	-74.47	-67.90	0.71	10.99	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 17

LTE Band 17 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1408	-59.50	-13	-46.50	-70.04	-65.60	0.50	8.75	H
	2112	-58.85	-13	-45.85	-72.07	-66.60	0.59	10.49	H
	2816	-60.37	-13	-47.37	-74.49	-68.50	0.71	10.99	H
	1408	-59.20	-13	-46.20	-69.88	-65.30	0.50	8.75	V
	2112	-57.75	-13	-44.75	-71.12	-65.50	0.59	10.49	V
	2816	-59.97	-13	-46.97	-74.45	-68.10	0.71	10.99	V
Middle	1408	-59.10	-13	-46.10	-69.97	-65.20	0.50	8.75	H
	2120	-59.45	-13	-46.45	-72.82	-67.20	0.59	10.50	H
	2820	-60.16	-13	-47.16	-74.32	-68.30	0.71	10.99	H
	1408	-58.50	-13	-45.50	-68.90	-64.60	0.50	8.75	V
	2120	-59.35	-13	-46.35	-72.31	-67.10	0.59	10.50	V
	2820	-59.66	-13	-46.66	-74.40	-67.80	0.71	10.99	V
Highest	1416	-59.06	-13	-46.06	-69.98	-65.20	0.50	8.80	H
	2120	-60.85	-13	-47.85	-74.17	-68.60	0.59	10.50	H
	2824	-59.96	-13	-46.96	-74.28	-68.10	0.71	10.99	H
	1416	-59.06	-13	-46.06	-69.51	-65.20	0.50	8.80	V
	2120	-60.55	-13	-47.55	-73.77	-68.30	0.59	10.50	V
	2824	-60.06	-13	-47.06	-74.45	-68.20	0.71	10.99	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Down Antenna>

LTE Band 2

LTE Band 2 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-57.31	-13	-44.31	-74.22	-69.1	0.72	12.52	H
	5556	-53.63	-13	-40.63	-74.53	-65.8	1.00	13.17	H
	7400	-51.50	-13	-38.50	-76.58	-60.9	1.18	10.58	H
	3702	-55.81	-13	-42.81	-73.87	-67.6	0.72	12.52	V
	5556	-52.93	-13	-39.93	-74.37	-65.1	1.00	13.17	V
	7400	-51.70	-13	-38.70	-76.49	-61.1	1.18	10.58	V
Middle	3740	-57.40	-13	-44.40	-74.18	-69.2	0.70	12.50	H
	5610	-54.15	-13	-41.15	-75.37	-66.3	0.98	13.13	H
	7480	-51.54	-13	-38.54	-76.44	-60.8	1.18	10.44	H
	3740	-56.40	-13	-43.40	-74.17	-68.2	0.70	12.50	V
	5610	-54.15	-13	-41.15	-75.78	-66.3	0.98	13.13	V
	7480	-51.04	-13	-38.04	-76.18	-60.3	1.18	10.44	V
Highest	3780	-57.69	-13	-44.69	-74.35	-69.5	0.68	12.49	H
	5676	-54.19	-13	-41.19	-75.37	-66.3	0.99	13.09	H
	7560	-51.41	-13	-38.41	-76.12	-60.8	1.18	10.57	H
	3780	-55.59	-13	-42.59	-73.91	-67.4	0.68	12.49	V
	5676	-53.59	-13	-40.59	-75.08	-65.7	0.99	13.09	V
	7560	-51.71	-13	-38.71	-76.28	-61.1	1.18	10.57	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 4

LTE Band 4 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3420	-53.78	-13	-40.78	-70.94	-65.37	0.77	12.36	H
	5136	-43.15	-13	-30.15	-63.85	-54.65	0.97	12.47	H
	6840	-53.16	-13	-40.16	-76.85	-64.01	0.81	11.65	H
	3420	-54.08	-13	-41.08	-71.05	-65.67	0.77	12.36	V
	5136	-40.48	-13	-27.48	-61.35	-51.98	0.97	12.47	V
	6840	-52.15	-13	-39.15	-76.31	-63	0.81	11.65	V
Middle	3450	-55.19	-13	-42.19	-72.37	-66.86	0.78	12.45	H
	5172	-46.28	-13	-33.28	-67.04	-57.84	0.98	12.54	H
	6900	-52.39	-13	-39.39	-76.2	-62.97	0.94	11.52	H
	3450	-54.08	-13	-41.08	-71.35	-65.75	0.78	12.45	V
	5172	-43.70	-13	-30.70	-64.62	-55.26	0.98	12.54	V
	6900	-51.81	-13	-38.81	-76.03	-62.39	0.94	11.52	V
Highest	3474	-54.76	-13	-41.76	-71.73	-66.5	0.78	12.52	H
	5208	-48.28	-13	-35.28	-68.55	-59.9	0.99	12.62	H
	6940	-52.40	-13	-39.40	-76.35	-62.8	1.03	11.43	H
	3474	-54.86	-13	-41.86	-71.73	-66.6	0.78	12.52	V
	5208	-48.48	-13	-35.48	-68.55	-60.1	0.99	12.62	V
	6940	-52.50	-13	-39.50	-76.35	-62.9	1.03	11.43	V

Remark: Spurious emissions within 30-100MHz were found more than 20dB below limit line.



LTE Band 5

LTE Band 5 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-62.79	-13	-49.79	-72.7	-69.74	0.53	9.63	H
	2472	-59.14	-13	-46.14	-72.58	-67.12	0.65	10.78	H
	3296	-58.22	-13	-45.22	-74.36	-67.3	0.76	11.99	H
	1648	-62.35	-13	-49.35	-71.97	-69.3	0.53	9.63	V
	2472	-59.11	-13	-46.11	-73.04	-67.09	0.65	10.78	V
	3296	-58.17	-13	-45.17	-74.28	-67.25	0.76	11.99	V
Middle	1664	-59.40	-13	-46.40	-69.49	-66.38	0.53	9.66	H
	2496	-58.95	-13	-45.95	-72.36	-66.94	0.65	10.80	H
	3328	-58.26	-13	-45.26	-74.47	-67.43	0.76	12.08	H
	1664	-58.84	-13	-45.84	-68.53	-65.82	0.53	9.66	V
	2496	-57.83	-13	-44.83	-71.66	-65.82	0.65	10.80	V
	3328	-58.34	-13	-45.34	-74.36	-67.51	0.76	12.08	V
Highest	1680	-61.57	-13	-48.57	-71.82	-68.59	0.53	9.70	H
	2520	-56.51	-13	-43.51	-69.96	-64.51	0.66	10.81	H
	3360	-58.39	-13	-45.39	-74.63	-67.65	0.77	12.18	H
	1680	-60.78	-13	-47.78	-70.53	-67.8	0.53	9.70	V
	2520	-54.44	-13	-41.44	-68.27	-62.44	0.66	10.81	V
	3360	-57.91	-13	-44.91	-73.89	-67.17	0.77	12.18	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 7

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5002	-54.96	-25	-29.96	-75.44	-66.23	0.94	12.20	H
	7503	-51.37	-25	-26.37	-76.24	-60.6	1.18	10.41	H
	10004	-45.40	-25	-20.40	-76.45	-56.13	1.37	12.09	H
	5002	-54.47	-25	-29.47	-75.13	-65.74	0.94	12.20	V
	7503	-51.49	-25	-26.49	-76.5	-60.72	1.18	10.41	V
	10004	-45.37	-25	-20.37	-76.09	-56.1	1.37	12.09	V
Middle	5052	-54.43	-25	-29.43	-74.97	-65.78	0.95	12.30	H
	7578	-50.86	-25	-25.86	-75.92	-60.3	1.18	10.62	H
	10104	-45.42	-25	-20.42	-76.43	-55.95	1.38	11.90	H
	5052	-54.18	-25	-29.18	-74.9	-65.53	0.95	12.30	V
	7578	-51.14	-25	-26.14	-75.99	-60.58	1.18	10.62	V
	10104	-45.67	-25	-20.67	-76.39	-56.2	1.38	11.90	V
Highest	5102	-54.67	-25	-29.67	-75.3	-66.11	0.96	12.40	H
	7653	-50.49	-25	-25.49	-75.7	-60.13	1.18	10.83	H
	10204	-45.24	-25	-20.24	-76.22	-55.57	1.39	11.71	H
	5102	-54.16	-25	-29.16	-74.96	-65.6	0.96	12.40	V
	7653	-50.64	-25	-25.64	-75.63	-60.28	1.18	10.83	V
	10204	-45.36	-25	-20.36	-76.09	-55.69	1.39	11.71	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 12

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1400	-54.85	-13	-41.85	-66.06	-60.90	0.50	8.70	H
	2096	-60.76	-13	-47.76	-74.15	-68.50	0.59	10.48	H
	2800	-60.07	-13	-47.07	-74.40	-68.20	0.70	10.98	H
	1400	-60.05	-13	-47.05	-70.52	-66.10	0.50	8.70	V
	2096	-60.66	-13	-47.66	-74.17	-68.40	0.59	10.48	V
	2800	-59.77	-13	-46.77	-74.45	-67.90	0.70	10.98	V
Middle	1408	-57.80	-13	-44.80	-68.61	-63.90	0.50	8.75	H
	2112	-59.35	-13	-46.35	-72.58	-67.10	0.59	10.49	H
	2816	-60.47	-13	-47.47	-74.42	-68.60	0.71	10.99	H
	1408	-60.50	-13	-47.50	-71.07	-66.60	0.50	8.75	V
	2112	-60.85	-13	-47.85	-74.14	-68.60	0.59	10.49	V
	2816	-60.07	-13	-47.07	-74.37	-68.20	0.71	10.99	V
Highest	1416	-57.16	-13	-44.16	-67.97	-63.30	0.50	8.80	H
	2120	-56.45	-13	-43.45	-70.01	-64.20	0.59	10.50	H
	2824	-59.66	-13	-46.66	-74.02	-67.80	0.71	10.99	H
	1416	-60.26	-13	-47.26	-71.19	-66.40	0.50	8.80	V
	2120	-53.85	-13	-40.85	-67.23	-61.60	0.59	10.50	V
	2824	-59.76	-13	-46.76	-74.47	-67.90	0.71	10.99	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 17

LTE Band 17 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1408	-59.50	-13	-46.50	-70.04	-65.60	0.50	8.75	H
	2112	-58.85	-13	-45.85	-72.07	-66.60	0.59	10.49	H
	2816	-60.37	-13	-47.37	-74.49	-68.50	0.71	10.99	H
	1408	-59.20	-13	-46.20	-69.88	-65.30	0.50	8.75	V
	2112	-57.75	-13	-44.75	-71.12	-65.50	0.59	10.49	V
	2816	-59.97	-13	-46.97	-74.45	-68.10	0.71	10.99	V
Middle	1408	-59.10	-13	-46.10	-69.97	-65.20	0.50	8.75	H
	2120	-59.45	-13	-46.45	-72.82	-67.20	0.59	10.50	H
	2820	-60.16	-13	-47.16	-74.32	-68.30	0.71	10.99	H
	1408	-58.50	-13	-45.50	-68.90	-64.60	0.50	8.75	V
	2120	-59.35	-13	-46.35	-72.31	-67.10	0.59	10.50	V
	2820	-59.66	-13	-46.66	-74.40	-67.80	0.71	10.99	V
Highest	1416	-59.06	-13	-46.06	-69.98	-65.20	0.50	8.80	H
	2120	-60.85	-13	-47.85	-74.17	-68.60	0.59	10.50	H
	2824	-59.96	-13	-46.96	-74.28	-68.10	0.71	10.99	H
	1416	-59.06	-13	-46.06	-69.51	-65.20	0.50	8.80	V
	2120	-60.55	-13	-47.55	-73.77	-68.30	0.59	10.50	V
	2824	-60.06	-13	-47.06	-74.45	-68.20	0.71	10.99	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



<For Down Antenna>

LTE Band 2 / 1.4MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.91	0.1954	20.41	0.1099
Middle		1	0	23.02	0.2004	20.52	0.1127
Highest		1	0	23.04	0.2014	20.54	0.1132
Lowest	16QAM	1	0	22.12	0.1629	19.62	0.0916
Middle		1	0	22.29	0.1694	19.79	0.0953
Highest		1	0	22.29	0.1694	19.79	0.0953
Lowest	64QAM	1	0	21.05	0.1274	18.55	0.0716
Middle		1	0	21.08	0.1282	18.58	0.0721
Highest		1	0	21.05	0.1274	18.55	0.0716
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	14	22.92	0.1959	20.42	0.1102
Middle		1	14	23.06	0.2023	20.56	0.1138
Highest		1	14	23.07	0.2028	20.57	0.1140
Lowest	16QAM	1	8	22.13	0.1633	19.63	0.0918
Middle		1	8	22.25	0.1679	19.75	0.0944
Highest		1	8	22.29	0.1694	19.79	0.0953
Lowest	64QAM	1	0	21.05	0.1274	18.55	0.0716
Middle		1	0	21.08	0.1282	18.58	0.0721
Highest		1	0	21.20	0.1318	18.70	0.0741
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.91	0.1954	20.41	0.1099
Middle		1	0	23.08	0.2032	20.58	0.1143
Highest		1	0	23.11	0.2046	20.61	0.1151
Lowest	16QAM	1	0	22.15	0.1641	19.65	0.0923
Middle		1	0	22.21	0.1663	19.71	0.0935
Highest		1	0	22.29	0.1694	19.79	0.0953
Lowest	64QAM	1	0	21.08	0.1282	18.58	0.0721
Middle		1	0	21.01	0.1262	18.51	0.0710
Highest		1	0	21.10	0.1288	18.60	0.0724
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.92	0.1959	20.42	0.1102
Middle		1	0	23.06	0.2023	20.56	0.1138
Highest		1	0	23.11	0.2046	20.61	0.1151
Lowest	16QAM	1	49	22.12	0.1629	19.62	0.0916
Middle		1	49	22.16	0.1644	19.66	0.0925
Highest		1	49	22.21	0.1663	19.71	0.0935
Lowest	64QAM	1	0	21.05	0.1274	18.55	0.0716
Middle		1	0	21.06	0.1276	18.56	0.0718
Highest		1	0	21.08	0.1282	18.58	0.0721
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.86	0.1932	20.36	0.1086
Middle		1	0	22.96	0.1977	20.46	0.1112
Highest		1	0	22.95	0.1972	20.45	0.1109
Lowest	16QAM	1	74	22.10	0.1622	19.60	0.0912
Middle		1	74	22.17	0.1648	19.67	0.0927
Highest		1	74	22.11	0.1626	19.61	0.0914
Lowest	64QAM	1	0	21.05	0.1274	18.55	0.0716
Middle		1	0	21.02	0.1265	18.52	0.0711
Highest		1	0	21.06	0.1276	18.56	0.0718
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average) (GT - LC = -2.5 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.97	0.1982	20.47	0.1114
Middle		1	0	23.02	0.2004	20.52	0.1127
Highest		1	0	23.13	0.2056	20.63	0.1156
Lowest	16QAM	1	99	22.10	0.1622	19.60	0.0912
Middle		1	99	22.29	0.1694	19.79	0.0953
Highest		1	99	22.27	0.1687	19.77	0.0948
Lowest	64QAM	1	0	21.01	0.1262	18.51	0.0710
Middle		1	0	21.04	0.1271	18.54	0.0714
Highest		1	0	20.98	0.1253	18.48	0.0705
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average) (GT - LC = -2.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.03	0.2009	20.93	0.1239
Middle		1	0	23.02	0.2004	20.92	0.1236
Highest		1	0	23.01	0.2000	20.91	0.1233
Lowest	16QAM	1	0	22.25	0.1679	20.15	0.1035
Middle		1	0	22.31	0.1702	20.21	0.1050
Highest		1	0	22.22	0.1667	20.12	0.1028
Lowest	64QAM	1	0	21.01	0.1262	18.91	0.0778
Middle		1	0	21.04	0.1271	18.94	0.0783
Highest		1	0	20.98	0.1253	18.88	0.0773
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average) (GT - LC = -2.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	8	23.09	0.2037	20.99	0.1256
Middle		1	8	23.04	0.2014	20.94	0.1242
Highest		1	8	23.05	0.2018	20.95	0.1245
Lowest	16QAM	1	14	22.26	0.1683	20.16	0.1038
Middle		1	14	22.28	0.1690	20.18	0.1042
Highest		1	14	22.27	0.1687	20.17	0.1040
Lowest	64QAM	1	14	21.05	0.1274	18.95	0.0785
Middle		1	14	21.08	0.1282	18.98	0.0791
Highest		1	14	21.05	0.1274	18.95	0.0785
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average) (GT - LC = -2.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.01	0.2000	20.91	0.1233
Middle		1	0	23.02	0.2004	20.92	0.1236
Highest		1	0	23.01	0.2000	20.91	0.1233
Lowest	16QAM	1	0	22.29	0.1694	20.19	0.1045
Middle		1	0	22.23	0.1671	20.13	0.1030
Highest		1	0	22.22	0.1667	20.12	0.1028
Lowest	64QAM	1	24	21.11	0.1291	19.01	0.0796
Middle		1	24	21.08	0.1282	18.98	0.0791
Highest		1	24	21.06	0.1276	18.96	0.0787
Limit	EIRP < 1W			Result		PASS	



LTE Band 4 / 10MHz (Average) (GT - LC = -2.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.99	0.1991	20.89	0.1227
Middle		1	0	22.95	0.1972	20.85	0.1216
Highest		1	0	22.97	0.1982	20.87	0.1222
Lowest	16QAM	1	0	21.69	0.1476	19.59	0.0910
Middle		1	0	21.66	0.1466	19.56	0.0904
Highest		1	0	21.70	0.1479	19.60	0.0912
Lowest	64QAM	1	0	21.05	0.1274	18.95	0.0785
Middle		1	0	21.00	0.1259	18.90	0.0776
Highest		1	0	21.02	0.1265	18.92	0.0780
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average) (GT - LC = -2.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.97	0.1982	20.87	0.1222
Middle		1	0	22.92	0.1959	20.82	0.1208
Highest		1	0	22.88	0.1941	20.78	0.1197
Lowest	16QAM	1	0	22.20	0.1660	20.10	0.1023
Middle		1	0	22.14	0.1637	20.04	0.1009
Highest		1	0	22.26	0.1683	20.16	0.1038
Lowest	64QAM	1	37	21.26	0.1337	19.16	0.0824
Middle		1	37	21.24	0.1330	19.14	0.0820
Highest		1	37	21.23	0.1327	19.13	0.0818
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average) (GT - LC = -2.1 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.11	0.2046	21.01	0.1262
Middle		1	0	23.29	0.2133	21.19	0.1315
Highest		1	0	23.30	0.2138	21.20	0.1318
Lowest	16QAM	1	0	22.21	0.1663	20.11	0.1026
Middle		1	0	22.24	0.1675	20.14	0.1033
Highest		1	0	22.28	0.1690	20.18	0.1042
Lowest	64QAM	1	99	21.11	0.1291	19.01	0.0796
Middle		1	99	21.13	0.1297	19.03	0.0800
Highest		1	99	21.25	0.1334	19.15	0.0822
Limit	EIRP < 1W			Result		PASS	



LTE Band 5 / 1.4MHz (Average) (GT - LC = -3.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.34	0.1714	16.59	0.0456
Middle		1	0	22.40	0.1738	16.65	0.0462
Highest		1	0	22.38	0.1730	16.63	0.0460
Lowest	16QAM	1	5	21.56	0.1432	15.81	0.0381
Middle		1	5	21.63	0.1455	15.88	0.0387
Highest		1	5	21.51	0.1416	15.76	0.0377
Lowest	64QAM	1	5	20.22	0.1052	14.47	0.0280
Middle		1	5	20.50	0.1122	14.75	0.0299
Highest		1	5	20.48	0.1117	14.73	0.0297
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 3MHz (Average) (GT - LC = -3.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.34	0.1714	16.59	0.0456
Middle		1	0	22.43	0.1750	16.68	0.0466
Highest		1	0	22.41	0.1742	16.66	0.0463
Lowest	16QAM	1	8	21.60	0.1445	15.85	0.0385
Middle		1	8	21.62	0.1452	15.87	0.0386
Highest		1	8	21.51	0.1416	15.76	0.0377
Lowest	64QAM	1	0	20.41	0.1099	14.66	0.0292
Middle		1	0	20.53	0.1130	14.78	0.0301
Highest		1	0	20.55	0.1135	14.80	0.0302
Limit	ERP < 7W			Result		PASS	

LTE Band 5 / 5MHz (Average) (GT - LC = -3.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.39	0.1734	16.64	0.0461
Middle		1	0	22.43	0.1750	16.68	0.0466
Highest		1	0	22.39	0.1734	16.64	0.0461
Lowest	16QAM	1	24	21.60	0.1445	15.85	0.0385
Middle		1	24	21.62	0.1452	15.87	0.0386
Highest		1	24	21.66	0.1466	15.91	0.0390
Lowest	64QAM	1	0	20.51	0.1125	14.76	0.0299
Middle		1	0	20.57	0.1140	14.82	0.0303
Highest		1	0	20.48	0.1117	14.73	0.0297
Limit	ERP < 7W			Result		PASS	



LTE Band 5 / 10MHz (Average) (GT - LC = -3.6 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	22.33	0.1710	16.58	0.0455
Middle		1	0	22.44	0.1754	16.69	0.0467
Highest		1	0	22.35	0.1718	16.60	0.0457
Lowest	16QAM	1	49	21.68	0.1472	15.93	0.0392
Middle		1	49	21.64	0.1459	15.89	0.0388
Highest		1	49	21.63	0.1455	15.88	0.0387
Lowest	64QAM	1	49	20.51	0.1125	14.76	0.0299
Middle		1	49	20.56	0.1138	14.81	0.0303
Highest		1	49	20.52	0.1127	14.77	0.0300
Limit	ERP < 7W			Result		PASS	



LTE Band 7 / 5MHz (Average) (GT - LC = -0.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	24	22.26	0.1683	21.36	0.1368
Middle		1	24	22.40	0.1738	21.50	0.1413
Highest		1	24	22.42	0.1746	21.52	0.1419
Lowest	16QAM	1	24	21.49	0.1409	20.59	0.1146
Middle		1	24	21.45	0.1396	20.55	0.1135
Highest		1	24	21.48	0.1406	20.58	0.1143
Lowest	64QAM	1	24	20.73	0.1183	19.83	0.0962
Middle		1	24	20.75	0.1189	19.85	0.0966
Highest		1	24	20.76	0.1191	19.86	0.0968
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average) (GT - LC = -0.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	49	22.29	0.1694	21.39	0.1377
Middle		1	49	22.38	0.1730	21.48	0.1406
Highest		1	49	22.43	0.1750	21.53	0.1422
Lowest	16QAM	1	49	21.47	0.1403	20.57	0.1140
Middle		1	49	21.39	0.1377	20.49	0.1119
Highest		1	49	21.42	0.1387	20.52	0.1127
Lowest	64QAM	1	49	20.61	0.1151	19.71	0.0935
Middle		1	49	20.63	0.1156	19.73	0.0940
Highest		1	49	20.62	0.1153	19.72	0.0938
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 15MHz (Average) (GT - LC = -0.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.56	0.1432	20.66	0.1164
Middle		1	0	22.18	0.1652	21.28	0.1343
Highest		1	0	22.38	0.1730	21.48	0.1406
Lowest	16QAM	1	74	21.48	0.1406	20.58	0.1143
Middle		1	74	21.43	0.1390	20.53	0.1130
Highest		1	74	21.42	0.1387	20.52	0.1127
Lowest	64QAM	1	74	20.60	0.1148	19.70	0.0933
Middle		1	74	20.65	0.1161	19.75	0.0944
Highest		1	74	20.61	0.1151	19.71	0.0935
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 20MHz (Average) (GT - LC = -0.9 dB)							
Channel	Mode	RB		Conducted		EIRP	
		Size	Offset	Power (dBm)	Power (Watts)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	99	22.27	0.1687	21.37	0.1371
Middle		1	99	22.38	0.1730	21.48	0.1406
Highest		1	99	22.45	0.1758	21.55	0.1429
Lowest	16QAM	1	99	21.37	0.1371	20.47	0.1114
Middle		1	99	21.39	0.1377	20.49	0.1119
Highest		1	99	21.49	0.1409	20.59	0.1146
Lowest	64QAM	1	0	20.55	0.1135	19.65	0.0923
Middle		1	0	20.69	0.1172	19.79	0.0953
Highest		1	0	20.71	0.1178	19.81	0.0957
Limit	EIRP < 2W			Result		PASS	



LTE Band 12 / 1.4MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.39	0.2183	13.74	0.0237
Middle		1	0	23.37	0.2173	13.72	0.0236
Highest		1	0	23.46	0.2218	13.81	0.0240
Lowest	16QAM	1	5	22.61	0.1824	12.96	0.0198
Middle		1	5	22.65	0.1841	13.00	0.0200
Highest		1	5	22.69	0.1858	13.04	0.0201
Lowest	64QAM	1	5	21.65	0.1462	12.00	0.0158
Middle		1	5	21.71	0.1483	12.06	0.0161
Highest		1	5	21.65	0.1462	12.00	0.0158
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 3MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	14	23.39	0.2183	13.74	0.0237
Middle		1	14	23.37	0.2173	13.72	0.0236
Highest		1	14	23.45	0.2213	13.80	0.0240
Lowest	16QAM	1	8	22.63	0.1832	12.98	0.0199
Middle		1	8	22.64	0.1837	12.99	0.0199
Highest		1	8	22.60	0.1820	12.95	0.0197
Lowest	64QAM	1	14	21.80	0.1514	12.15	0.0164
Middle		1	14	21.81	0.1517	12.16	0.0164
Highest		1	14	21.75	0.1496	12.10	0.0162
Limit	ERP < 3W			Result		PASS	

LTE Band 12 / 5MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	0	23.52	0.2249	13.87	0.0244
Middle		1	0	23.38	0.2178	13.73	0.0236
Highest		1	0	23.33	0.2153	13.68	0.0233
Lowest	16QAM	1	24	22.54	0.1795	12.89	0.0195
Middle		1	24	22.62	0.1828	12.97	0.0198
Highest		1	24	22.52	0.1786	12.87	0.0194
Lowest	64QAM	1	24	21.70	0.1479	12.05	0.0160
Middle		1	24	21.73	0.1489	12.08	0.0161
Highest		1	24	21.80	0.1514	12.15	0.0164
Limit	ERP < 3W			Result		PASS	



LTE Band 12 / 10MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	23.51	0.2244	13.86	0.0243
Middle		1	49	23.42	0.2198	13.77	0.0238
Highest		1	49	23.58	0.2280	13.93	0.0247
Lowest	16QAM	1	49	22.57	0.1807	12.92	0.0196
Middle		1	49	22.51	0.1782	12.86	0.0193
Highest		1	49	22.53	0.1791	12.88	0.0194
Lowest	64QAM	1	49	21.80	0.1514	12.15	0.0164
Middle		1	49	21.82	0.1521	12.17	0.0165
Highest		1	49	21.80	0.1514	12.15	0.0164
Limit	ERP < 3W			Result		PASS	



LTE Band 17 / 5MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	24	23.35	0.2163	13.70	0.0234
Middle		1	24	23.34	0.2158	13.69	0.0234
Highest		1	24	23.39	0.2183	13.74	0.0237
Lowest	16QAM	1	0	22.57	0.1807	12.92	0.0196
Middle		1	0	22.52	0.1786	12.87	0.0194
Highest		1	0	22.61	0.1824	12.96	0.0198
Lowest	64QAM	1	24	21.60	0.1445	11.95	0.0157
Middle		1	24	21.68	0.1472	12.03	0.0160
Highest		1	24	21.55	0.1429	11.90	0.0155
Limit	ERP < 3W			Result		PASS	

LTE Band 17 / 10MHz (Average) (GT - LC = -7.5 dB)							
Channel	Mode	RB		Conducted		ERP	
		Size	Offset	Power (dBm)	Power (Watts)	ERP(dBm)	ERP(W)
Lowest	QPSK	1	49	23.36	0.2168	13.71	0.0235
Middle		1	49	23.38	0.2178	13.73	0.0236
Highest		1	49	23.45	0.2213	13.80	0.0240
Lowest	16QAM	1	49	22.57	0.1807	12.92	0.0196
Middle		1	49	22.64	0.1837	12.99	0.0199
Highest		1	49	22.58	0.1811	12.93	0.0196
Lowest	64QAM	1	0	21.61	0.1449	11.96	0.0157
Middle		1	0	21.64	0.1459	11.99	0.0158
Highest		1	0	21.55	0.1429	11.90	0.0155
Limit	ERP < 3W			Result		PASS	