



Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0017	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0019	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0001	

Note:

1. Normal Voltage = 3.8V. ; Battery End Point (BEP) = 3.5 V. ; Maximum Voltage =4.35V
2. Note: The frequency fundamental emissions stay within the authorized frequency block based on the frequency deviation measured is small.



Appendix B. Test Results of Radiated Test

EIRP



LTE Band 2 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	1	21.83	0.1526	22.17	0.1650
Middle		1	3	21.42	0.1386	22.03	0.1594
Highest		3	1	22.15	0.1641	22.41	0.1743
Lowest	16QAM	1	3	20.57	0.1139	20.63	0.1156
Middle		1	3	20.96	0.1247	21.17	0.1310
Highest		1	3	20.52	0.1127	21.01	0.1261
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.38	0.1374	21.92	0.1558
Middle		1	0	21.50	0.1414	22.02	0.1591
Highest		1	0	21.77	0.1502	22.15	0.1640
Lowest	16QAM	1	0	19.87	0.0970	20.11	0.1027
Middle		1	0	20.37	0.1090	20.69	0.1171
Highest		1	0	20.35	0.1084	20.98	0.1252
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	12	21.25	0.1333	21.89	0.1545
Middle		1	12	21.67	0.1469	22.25	0.1680
Highest		1	0	21.82	0.1520	22.13	0.1632
Lowest	16QAM	1	0	20.10	0.1023	20.38	0.1093
Middle		1	24	20.03	0.1007	20.86	0.1218
Highest		1	0	20.31	0.1074	20.99	0.1257
Limit	EIRP < 2W			Result		PASS	



LTE Band 2 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.62	0.1453	21.58	0.1439
Middle		1	0	21.88	0.1541	22.12	0.1630
Highest		1	0	21.96	0.1571	22.14	0.1639
Lowest	16QAM	1	0	20.13	0.1030	20.66	0.1164
Middle		1	25	20.36	0.1087	20.66	0.1165
Highest		1	0	20.48	0.1116	21.22	0.1324
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.55	0.1429	21.50	0.1414
Middle		1	0	21.59	0.1443	21.66	0.1464
Highest		1	0	21.83	0.1523	22.04	0.1599
Lowest	16QAM	1	0	20.09	0.1021	20.61	0.1151
Middle		1	0	20.37	0.1089	20.98	0.1254
Highest		1	0	20.67	0.1167	21.18	0.1313
Limit	EIRP < 2W			Result		PASS	

LTE Band 2 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.60	0.1445	21.48	0.1406
Middle		1	0	21.79	0.1510	21.92	0.1557
Highest		1	0	21.98	0.1577	22.32	0.1706
Lowest	16QAM	1	0	20.21	0.1050	20.79	0.1200
Middle		1	99	20.34	0.1081	20.91	0.1232
Highest		1	0	20.43	0.1104	21.55	0.1429
Limit	EIRP < 2W			Result		PASS	



LTE Band 4 / 1.4MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	3	0	22.21	0.1664	21.72	0.1486
Middle		3	1	22.26	0.1681	21.77	0.1503
Highest		3	1	21.41	0.1385	21.05	0.1273
Lowest	16QAM	1	0	20.90	0.1229	20.19	0.1045
Middle		1	5	20.91	0.1233	20.32	0.1076
Highest		1	0	20.37	0.1088	19.71	0.0936
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 3MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.68	0.1472	21.09	0.1286
Middle		1	14	21.42	0.1385	21.10	0.1288
Highest		1	8	21.02	0.1264	20.43	0.1104
Lowest	16QAM	1	14	21.00	0.1259	20.35	0.1083
Middle		1	0	20.92	0.1236	20.43	0.1104
Highest		1	14	20.44	0.1106	19.93	0.0984
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.64	0.1460	21.05	0.1275
Middle		1	0	21.54	0.1424	21.09	0.1286
Highest		1	12	21.25	0.1332	20.70	0.1175
Lowest	16QAM	1	24	21.08	0.1283	20.37	0.1088
Middle		1	0	20.86	0.1218	20.43	0.1104
Highest		1	24	20.49	0.1120	20.00	0.1000
Limit	EIRP < 1W			Result		PASS	



LTE Band 4/ 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.84	0.1528	21.45	0.1396
Middle		1	0	22.04	0.1598	21.44	0.1395
Highest		1	49	21.01	0.1263	20.49	0.1118
Lowest	16QAM	1	0	21.14	0.1300	20.41	0.1100
Middle		1	0	21.23	0.1327	20.57	0.1140
Highest		1	49	20.56	0.1138	19.96	0.0990
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	22.02	0.1592	21.45	0.1396
Middle		1	0	22.08	0.1614	21.40	0.1381
Highest		1	0	22.24	0.1676	21.66	0.1464
Lowest	16QAM	1	0	21.39	0.1378	20.70	0.1175
Middle		1	0	21.57	0.1435	20.84	0.1214
Highest		1	0	21.40	0.1382	20.76	0.1192
Limit	EIRP < 1W			Result		PASS	

LTE Band 4 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	21.59	0.1444	21.04	0.1272
Middle		1	0	21.43	0.1390	21.22	0.1324
Highest		1	0	21.80	0.1514	21.21	0.1321
Lowest	16QAM	1	0	20.80	0.1202	20.84	0.1213
Middle		1	0	20.90	0.1230	20.60	0.1148
Highest		1	0	20.88	0.1225	20.84	0.1213
Limit	EIRP < 1W			Result		PASS	



LTE Band 7 / 5MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.38	0.2175	23.61	0.2294
Middle		1	0	24.64	0.2914	24.66	0.2926
Highest		1	0	24.83	0.3040	25.09	0.3226
Lowest	16QAM	1	0	22.21	0.1663	22.33	0.1710
Middle		1	0	23.43	0.2202	23.33	0.2152
Highest		1	0	23.69	0.2338	23.86	0.2431
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 10MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.31	0.2144	23.66	0.2321
Middle		1	49	24.80	0.3018	24.65	0.2919
Highest		1	0	24.93	0.3115	25.16	0.3284
Lowest	16QAM	1	0	22.39	0.1733	22.51	0.1781
Middle		1	0	23.68	0.2335	23.57	0.2277
Highest		1	0	23.95	0.2483	24.03	0.2527
Limit	EIRP < 2W			Result		PASS	



LTE Band 7 / 15MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.79	0.2392	24.05	0.2538
Middle		1	0	24.80	0.3021	24.75	0.2987
Highest		1	0	25.04	0.3189	25.08	0.3225
Lowest	16QAM	1	74	22.72	0.1872	22.72	0.1872
Middle		1	74	23.75	0.2373	23.60	0.2293
Highest		1	0	24.41	0.2761	24.41	0.2761
Limit	EIRP < 2W			Result		PASS	

LTE Band 7 / 20MHz (Average)							
Channel	Modulation	RB		Horizontal		Vertical	
		Size	Offset	EIRP(dBm)	EIRP(W)	EIRP(dBm)	EIRP(W)
Lowest	QPSK	1	0	23.60	0.2288	23.75	0.2370
Middle		1	0	24.51	0.2822	24.53	0.2836
Highest		1	0	25.03	0.3184	24.94	0.3117
Lowest	16QAM	1	0	22.65	0.1840	22.83	0.1917
Middle		1	0	23.74	0.2366	23.64	0.2310
Highest		1	0	23.96	0.2492	23.88	0.2446
Limit	EIRP < 2W			Result		PASS	



Radiated Spurious Emission



LTE Band 2 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3759	-51.80	-13	-38.80	-66.00	-56.40	3	7.60	H
	5639	-43.91	-13	-30.91	-57.70	-50.17	3.84	10.10	H
	7518	-43.08	-13	-30.08	-62.86	-50.58	4.43	11.93	H
	3759	-54.11	-13	-41.11	-66.6	-58.71	3	7.60	V
	5639	-46.67	-13	-33.67	-59.08	-52.93	3.84	10.10	V
	7518	-46.32	-13	-33.32	-64.11	-53.82	4.43	11.93	V

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

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3756	-49.76	-13	-36.76	-63.96	-54.36	3	7.60	H
	5636	-42.55	-13	-29.55	-56.34	-48.81	3.84	10.10	H
	7515	-43.25	-13	-30.25	-63.03	-50.75	4.43	11.93	H
	3756	-52.39	-13	-39.39	-64.88	-56.99	3	7.60	V
	5636	-47.67	-13	-34.67	-60.08	-53.93	3.84	10.10	V
	7515	-44.90	-13	-31.90	-62.69	-52.40	4.43	11.93	V

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



LTE Band 2 / 5MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3756	-50.68	-13	-37.68	-64.88	-55.28	3	7.60	H
	5634	-42.88	-13	-29.88	-56.67	-49.14	3.84	10.10	H
	7512	-43.93	-13	-30.93	-63.71	-51.43	4.43	11.93	H
	3756	-53.27	-13	-40.27	-65.76	-57.87	3	7.60	V
	5634	-47.39	-13	-34.39	-59.8	-53.65	3.84	10.10	V
	7512	-45.57	-13	-32.57	-63.36	-53.07	4.43	11.93	V

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

LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3750	-51.54	-13	-38.54	-65.74	-56.14	3	7.60	H
	5627	-42.66	-13	-29.66	-56.45	-48.92	3.84	10.10	H
	7503	-42.64	-13	-29.64	-62.42	-50.14	4.43	11.93	H
	3751	-53.53	-13	-40.53	-66.02	-58.13	3	7.60	V
	5628	-47.58	-13	-34.58	-59.99	-53.84	3.84	10.10	V
	7503	-44.80	-13	-31.80	-62.59	-52.30	4.43	11.93	V

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



LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3747	-51.31	-13	-38.31	-65.51	-55.91	3	7.60	H
	5620	-43.49	-13	-30.49	-57.28	-49.75	3.84	10.10	H
	7494	-43.96	-13	-30.96	-63.74	-51.46	4.43	11.93	H
	3747	-53.82	-13	-40.82	-66.31	-58.42	3	7.60	V
	5620	-48.28	-13	-35.28	-60.69	-54.54	3.84	10.10	V
	7494	-45.95	-13	-32.95	-63.74	-53.45	4.43	11.93	V

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

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3741	-51.74	-13	-38.74	-65.94	-56.34	3	7.60	H
	5613	-42.84	-13	-29.84	-56.63	-49.10	3.84	10.10	H
	7485	-43.72	-13	-30.72	-63.50	-51.22	4.43	11.93	H
	3741	-52.50	-13	-39.50	-64.99	-57.10	3	7.60	V
	5613	-47.32	-13	-34.32	-59.73	-53.58	3.84	10.10	V
	7485	-46.32	-13	-33.32	-64.11	-53.82	4.43	11.93	V

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



LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3465	-52.62	-13	-39.62	-66.75	-56.99	3.12	7.49	H
	5196	-47.65	-13	-34.65	-60.80	-53.45	3.65	9.45	H
	6927	-45.08	-13	-32.08	-61.94	-52.28	4.15	11.35	H
	3465	-52.83	-13	-39.83	-65.65	-57.20	3.12	7.49	V
	5196	-45.91	-13	-32.91	-59.92	-51.71	3.65	9.45	V
	6927	-47.37	-13	-34.37	-62.62	-54.57	4.15	11.35	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3462	-51.82	-13	-38.82	-65.95	-56.19	3.12	7.49	H
	5193	-46.84	-13	-33.84	-59.99	-52.64	3.65	9.45	H
	6924	-45.83	-13	-32.83	-62.69	-53.03	4.15	11.35	H
	3462	-53.12	-13	-40.12	-65.94	-57.49	3.12	7.49	V
	5193	-46.22	-13	-33.22	-60.23	-52.02	3.65	9.45	V
	6924	-47.90	-13	-34.90	-63.15	-55.10	4.15	11.35	V

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



LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3459	-52.91	-13	-39.91	-67.04	-57.28	3.12	7.49	H
	5191	-46.93	-13	-33.93	-60.08	-52.73	3.65	9.45	H
	6921	-47.05	-13	-34.05	-63.91	-54.25	4.15	11.35	H
	3459	-54.03	-13	-41.03	-66.85	-58.40	3.12	7.49	V
	5191	-45.76	-13	-32.76	-59.77	-51.56	3.65	9.45	V
	6921	-47.91	-13	-34.91	-63.16	-55.11	4.15	11.35	V

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

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3456	-53.31	-13	-40.31	-67.44	-57.68	3.12	7.49	H
	5184	-47.29	-13	-34.29	-60.44	-53.09	3.65	9.45	H
	6912	-45.84	-13	-32.84	-62.70	-53.04	4.15	11.35	H
	3456	-54.00	-13	-41.00	-66.82	-58.37	3.12	7.49	V
	5184	-44.75	-13	-31.75	-58.76	-50.55	3.65	9.45	V
	6912	-48.11	-13	-35.11	-63.36	-55.31	4.15	11.35	V

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



LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3450	-52.50	-13	-39.50	-66.63	-56.87	3.12	7.49	H
	5177	-45.94	-13	-32.94	-59.09	-51.74	3.65	9.45	H
	6903	-46.14	-13	-33.14	-63.00	-53.34	4.15	11.35	H
	3450	-54.53	-13	-41.53	-67.35	-58.90	3.12	7.49	V
	5177	-45.50	-13	-32.50	-59.51	-51.30	3.65	9.45	V
	6903	-47.60	-13	-34.60	-62.85	-54.80	4.15	11.35	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	3447	-51.29	-13	-38.29	-65.42	-55.66	3.12	7.49	H
	5170	-48.72	-13	-35.72	-61.87	-54.52	3.65	9.45	H
	6894	-46.81	-13	-33.81	-63.67	-54.01	4.15	11.35	H
	3447	-54.30	-13	-41.30	-67.12	-58.67	3.12	7.49	V
	5172	-45.75	-13	-32.75	-59.76	-51.55	3.65	9.45	V
	6894	-46.99	-13	-33.99	-62.24	-54.19	4.15	11.35	V

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



LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	5066	-47.86	-25	-22.86	-61.84	-53.64	3.49	9.27	H
	7598	-44.27	-25	-19.27	-60.81	-52.06	4.28	12.07	H
	10132	-43.72	-25	-18.72	-65.11	-51.02	5.1	12.40	H
	5066	-45.02	-25	-20.02	-59.18	-50.80	3.49	9.27	V
	7598	-42.74	-25	-17.74	-59.76	-50.53	4.28	12.07	V
	10132	-43.67	-25	-18.67	-64.77	-50.97	5.1	12.40	V

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

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	5060	-47.66	-25	-22.66	-61.64	-53.44	3.49	9.27	H
	7592	-42.37	-25	-17.37	-58.91	-50.16	4.28	12.07	H
	10120	-43.33	-25	-18.33	-64.72	-50.63	5.1	12.40	H
	5060	-46.07	-25	-21.07	-60.23	-51.85	3.49	9.27	V
	7592	-42.89	-25	-17.89	-59.91	-50.68	4.28	12.07	V
	10120	-44.72	-25	-19.72	-65.82	-52.02	5.1	12.40	V

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



LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	5057	-46.39	-25	-21.39	-60.37	-52.17	3.49	9.27	H
	7586	-43.15	-25	-18.15	-59.69	-50.94	4.28	12.07	H
	10112	-42.62	-25	-17.62	-64.01	-49.92	5.1	12.40	H
	5057	-44.45	-25	-19.45	-58.61	-50.23	3.49	9.27	V
	7586	-43.66	-25	-18.66	-60.68	-51.45	4.28	12.07	V
	10112	-44.06	-25	-19.06	-65.16	-51.36	5.1	12.40	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0									
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)
Middle	5051	-49.18	-25	-24.18	-63.16	-54.96	3.49	9.27	H
	7580	-44.88	-25	-19.88	-61.42	-52.67	4.28	12.07	H
	10104	-44.13	-25	-19.13	-65.52	-51.43	5.1	12.40	H
	5051	-48.32	-25	-23.32	-62.48	-54.10	3.49	9.27	V
	7577	-45.67	-25	-20.67	-62.69	-53.46	4.28	12.07	V
	10104	-44.37	-25	-19.37	-65.47	-51.67	5.1	12.40	V

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



Appendix D. Product Equality Declaration

Lenovo Mobile Communication Technology Ltd.
No.999, Qishan North 2nd Road, Information & Optoelectronics Park, Torch
Hi-tech Industry Development Zone, Xiamen, P.R.China
Tel: 86-10-58866181; Fax: 86-10-56720293

Date: February 2, 2016

Product Equality Declaration

We, Lenovo Mobile Communication Technology Ltd., declare on our sole responsibility for the product of **Lenovo A6020I37** as below:

The differences between Lenovo A6020I37 and Lenovo A6020I36 as below:

1. A6020I37 is Single SIM, and A6020I36 is Dual SIM

Except listings above, the others are all the same.

Should you have any questions or comments regarding this matter, please have my best attention.

Sincerely yours,

Contact Person: *Li Wei*

COMPANY: Lenovo Mobile Communication Technology Ltd.

Tel: +86-18116117204

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