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LTE Band 7 (Part 27)





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6.5 Spurious Emissions at Antenna Terminals

Temperature	24 °C
Relative Humidity	54%
Atmospheric Pressure	1020mbar
Test date :	September 29, 2017
Tested By :	Loren Luo

Requirement(s):

Spec	Item	Requirement	Applicable
§2.1051,		The power of any emission outside of the authorized	
§22.917(a)&		operating frequency ranges must be lower than the	
§24.238(a)	a)	transmitter power (P) by a factor of at least 43 + 10 log	
§ 27.53(h)		(P) dB	
Test Setup	B	ase Station Spectrum Analyzer	
Test Procedure	 The EUT was connected to Spectrum Analyzer and Base Station via power divider. The Band Edges of low and high channels for the highest RF powers were measured. Setting RBW as roughly BW/100. 		
Remark			
Result	🔽 Pa	ss Fail	
Test Data	Yes Yes (Se	e below)	



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Test Plots 30MHz-5GHz





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LTE Band 4 (Part27) result





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LTE Band 5 (Part 22H)





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LTE Band 7 (Part 27)





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6.6 Spurious Radiated Emissions

Temperature	23 °C
Relative Humidity	51%
Atmospheric Pressure	1020mbar
Test date :	September 30, 2017
Tested By :	Loren Luo

Requirement(s):

Spec	Item	Requirement	Applicable
§2.1053, §22.917 & §24.238 § 27.53(h)	a)	The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB. The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.	Z
Test setup	EUT& Suppor	Ant. Tower 1-4m Variable Turn Table Ground Plane Test Receiver	
Test Procedure	 The radii The Dur Varii was Rer con of the Sar EUT Fact 	e transmitter was placed on a wooden turntable, and it was transmi iating load which was also placed on the turntable. e measurement antenna was placed at a distance of 3 meters from ing the tests, the antenna height and polarization as well as EUT a ed in order to identify the maximum level of emissions from the EU is performed by placing the EUT on 3-orthogonal axis. move the EUT and replace it with substitution antenna. A signal ge nected to the substitution antenna by a non-radiating cable. The a he spurious emissions were measured by the substitution. mple Calculation: Field Strength = Raw Amplitude (dBµV/m) – Amplifier Gain (dE tor (dB) + Cable Loss (dB) + Filter Attenuation (dB, if used)	tting into a non- the EUT. azimuth were JT. The test nerator was bsolute levels B) + Antenna



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Remark				
Result	Pass	🗖 Fail		
Test Data	₩ Yes	□ _{N/A}		
Test Plot	Yes (See below)) V N/A		



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LTE Band 2 (Part 24E) result

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
3720	-48.29	V	10.25	2.73	-40.77	-13	-27.77
3720	-49.31	Н	10.25	2.73	-41.79	-13	-28.79
108.3	-56.32	V	-0.09	0.19	-56.6	-13	-43.6
692.1	-57.42	Н	6.2	0.36	-51.58	-13	-38.58

Low channel

Middle channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
3760	-47.52	V	10.25	2.73	-40	-13	-27
3760	-48.12	Н	10.25	2.73	-40.6	-13	-27.6
192.4	-54.12	V	3.7	0.23	-50.65	-13	-37.65
151.5	-56.32	Н	0.95	0.23	-55.6	-13	-42.6

High channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
3800	-45.16	V	10.36	2.73	-37.53	-13	-24.53
3800	-46.28	Н	10.36	2.73	-38.65	-13	-25.65
574.4	-54.78	V	6.48	0.37	-48.67	-13	-35.67
819.8	-58.13	Н	6.15	0.45	-52.43	-13	-39.43

Note:

1, The testing has been conformed to 10*1907.5MHz=19,075MHz

2, All other emissions more than 30 dB below the limit

3, X-Axis, Y-Axis and –Axis were investigated. The results above show only the worst case.



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LTE Band 4(Part27) result

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
3440	-44.13	V	10.06	2.52	-36.59	-13	-23.59
3440	-46.27	Н	10.06	2.52	-38.73	-13	-25.73
166.5	-54.25	V	0.93	0.17	-53.49	-13	-40.49
956	-55.31	Н	6.28	0.53	-49.56	-13	-36.56

Low channel

Middle channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
3465	-46.28	V	10.09	2.52	-38.71	-13	-25.71
3465	-48.13	Н	10.09	2.52	-40.56	-13	-27.56
311.7	-54.22	V	5.62	0.24	-48.84	-13	-35.84
575.1	-57.81	Н	6.46	0.41	-51.76	-13	-38.76

High channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
3490	-46.35	V	10.09	2.52	-38.78	-13	-25.78
3490	-48.16	Н	10.09	2.52	-40.59	-13	-27.59
168.6	-59.12	V	1.07	0.22	-58.27	-13	-45.27
945.3	-60.32	Н	6.37	0.41	-54.36	-13	-41.36

Note:

1, The testing has been conformed to 10*1907.5MHz=19,075MHz

2, All other emissions more than 30 dB below the limit

3, X-Axis, Y-Axis and –Axis were investigated. The results above show only the worst case.



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LTE Band 5(Part22H) result

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
1658	-46.18	V	7.95	0.78	-39.01	-13	-26.01
1658	-47.32	Н	7.95	0.78	-40.15	-13	-27.15
214.2	-55.32	V	3.71	0.22	-51.83	-13	-38.83
158	-57.38	Н	1.04	0.22	-56.56	-13	-43.56

Low channel

Middle channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
1673	-46.29	V	7.95	0.78	-39.12	-13	-26.12
1673	-47.51	Н	7.95	0.78	-40.34	-13	-27.34
314.8	-56.33	V	5.51	0.21	-51.03	-13	-38.03
570.4	-57.82	Н	6.31	0.33	-51.84	-13	-38.84

High channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
1688	-46.51	V	7.95	0.78	-39.34	-13	-26.34
1688	-48.29	Н	7.95	0.78	-41.12	-13	-28.12
112.9	-55.22	V	-0.08	0.18	-55.48	-13	-42.48
706.1	-56.82	Н	6.24	0.41	-50.99	-13	-37.99

Note:

1, The testing has been conformed to 10*1907.5MHz=19,075MHz

2, All other emissions more than 30 dB below the limit

3, X-Axis, Y-Axis and –Axis were investigated. The results above show only the worst case.



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LTE Band 7(Part27) result

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
5020	-44.27	V	10.29	0.98	-34.96	-13	-21.96
5020	-46.53	Н	10.29	0.98	-37.22	-13	-24.22
53.7	-51.87	V	-4.36	0.14	-56.37	-13	-43.37
849.2	-55.23	Н	6.21	0.4	-49.42	-13	-36.42

Low channel

Middle channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
5070	-48.25	V	10.3	0.99	-38.94	-13	-25.94
5070	-49.13	Н	10.3	0.99	-39.82	-13	-26.82
317.1	-56.32	V	5.53	0.19	-50.98	-13	-37.98
572.1	-58.42	Н	6.33	0.3	-52.39	-13	-39.39

High channel

Frequency (MHz)	Substituted level (dBm)	Polarity (H/V)	Antenna Gain Correction (dB)	Cable Loss (dB)	Corrected Reading (dBm)	Limit (dBm)	Margin (dB)
5120	-45.27	V	10.32	1	-35.95	-13	-22.95
5120	-46.31	Н	10.32	1	-36.99	-13	-23.99
245	-55.32	V	6.07	0.2	-49.45	-13	-36.45
754.9	-57.29	Н	6.46	0.46	-51.29	-13	-38.29

Note:

1, The testing has been conformed to 10*1907.5MHz=19,075MHz

2, All other emissions more than 30 dB below the limit

3, X-Axis, Y-Axis and –Axis were investigated. The results above show only the worst case.



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6.7 Band Edge

Temperature	23 °C
Relative Humidity	51%
Atmospheric Pressure	1020mbar
Test date :	September 30, 2017
Tested By :	Loren Luo

Requirement(s):

Spec	Item	Requirement	Applicable
§22.917(a) §24.238(a) § 27.53(h)	a)	The power of any emission outside of the authorized operating frequency ranges must be lower than the transmitter power (P) by a factor of at least 43 + 10 log (P) dB.	V
Test setup	B	ase Station Spectrum Analyzer	
Procedure	-	The EUT was connected to Spectrum Analyzer and Base S power divider. The Band Edges of low and high channels for the highest R were measured. Setting RBW as roughly BW/100.	tation via F powers
Remark			
Result	🗹 Pa	ss 🗖 Fail	
Test Data	Yes Yes (S	ee below)	



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LTE Band 2 (Part 24E) result

BW(MHz)	Channel	Frequency (MHz)	Mode	Emission (dBm)	Limit (dBm)
	40607	4050 7	QPSK	-14.31	-13
1.4	18007	1850.7	16QAM	-14.19	-13
1.4	19000	1000.2	QPSK	-15.30	-13
1.4	10900	1909.3	16QAM	-15.62	-13
2	19615	1951 5	QPSK	-13.72	-13
3	18015	1651.5	16QAM	-13.66	-13
2	10105	4008 F	QPSK	-15.18	-13
3	19185	1908.5	16QAM	-14.10	-13
F	19625	1950 F	QPSK	-13.52	-13
J	10025	1052.5	16QAM	-14.93	-13
F	10175	1007 5	QPSK	-15.74	-13
5	19175	1907.5	16QAM	-15.50	-13
10	19650	1955	QPSK	-17.08	-13
10	10050	1855	16QAM	-17.00	-13
10	10150	1005	QPSK	-17.93	-13
10	19150	1905	16QAM	-17.57	-13
15	19675	1957 5	QPSK	-14.49	-13
15	10075	1657.5	16QAM	-14.66	-13
15	10125	1002 5	QPSK	-19.04	-13
15	19125	1902.5	16QAM	-18.93	-13
20	18700	1860	QPSK	-18.36	-13
20	10700	1000	16QAM	-18.40	-13
20	10100	1000	QPSK	-18.90	-13
20	19100	1900	16QAM	-19.20	-13



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LTE Band 4 (Part 27) result

BW(MHz)	Channel	Frequency (MHz)	Mode	Emission (dBm)	Limit (dBm)
	40057	4740.7	QPSK	-22.42	-13
1.4	19957	1710.7	16QAM	-22.49	-13
	00000	4754.0	QPSK	-20.49	-13
1.4	20393	1754.3	16QAM	-20.96	-13
2	40065	4744 5	QPSK	-18.86	-13
3	19905	1711.5	16QAM	-18.44	-13
2	20205	4752 5	QPSK	-19.16	-13
3	20385	1753.5	16QAM	-19.57	-13
F	40075	4740 5	QPSK	-15.13	-13
5	19975	1712.5	16QAM	-17.94	-13
E	20375	4750 5	QPSK	-17.24	-13
Э		1752.5	16QAM	-17.09	-13
10	20000	1715	QPSK	-16.97	-13
10	20000	1715	16QAM	-19.43	-13
10	20250	1750	QPSK	-18.95	-13
10	20350	1750	16QAM	-17.86	-13
15	20025	1717 6	QPSK	-20.59	-13
15	20025	1717.5	16QAM	-20.43	-13
15	20225	1747 5	QPSK	-19.06	-13
15	20325	1747.5	16QAM	-20.03	-13
20	20050	1720	QPSK	-23.81	-13
20	20000	1720	16QAM	-23.30	-13
20	20200	1745	QPSK	-21.09	-13
20	20300	1740	16QAM	-21.53	-13



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LTE Band 5 (Part 22H) result

BW(MHz)	Channel	Frequency (MHz)	Mode	Emission (dBm)	Limit (dBm)
1.4	20407	924 7	QPSK	-22.40	-13
1.4	20407	824.7	16QAM	-21.42	-13
1.4	20642	949.2	QPSK	-15.99	-13
1.4	20643	848.3	16QAM	-15.98	-13
2	20445	825 F	QPSK	-18.82	-13
3	20415	625.5	16QAM	-17.68	-13
2	20625	847.5	QPSK	-15.25	-13
3	20035		16QAM	-15.33	-13
5	20425	826 F	QPSK	-15.97	-13
5	20425	020.3	16QAM	-15.31	-13
F	20625	946 F	QPSK	-14.12	-13
5	20025	840.5	16QAM	-13.37	-13
10	20450	830	QPSK	-16.96	-13
10	20450	029	16QAM	-16.53	-13
10	20800	844	QPSK	-14.95	-13
10	20800	044	16QAM	-15.82	-13



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Test Plots





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LTE Band 4 (Part 27)





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LTE Band 5 (Part 22H)





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6.8 Band Edge 27.53(m)

Temperature	23 °C
Relative Humidity	51%
Atmospheric Pressure	1020mbar
Test date :	September 30, 2017
Tested By :	Loren Luo

Requirement(s):

Spec	Requirement	Applicable	
	According to FCC 27.53(m)(4) specified that power of any		
	emmission ouutside of the channel edge must be attenuated below		
	the transmitting power(P) by a factor shall be not less than 43+10log		
	(P)dB at the channel edge, the limit of emission equal to -13dBm.		
§27.53(m)	And 55+10log (P)dB at 5.5MHz from the channel edges, the limit of	•	
	emission equal to -25dBm. In the 1MHz bands immediately outside		
	and adjacent to the frengency block a resolution bandwidth of at		
	least one percent of the emission bandwidth of the fundamental		
	emission of the transmitter may be employed.		
Test Setup			
	Base Station Spectrum Analyzer		
	- The EUT was connected to Spectrum Analyzer and Base Station via power		
Test	divider.		
Procedure	- The 99% and 26 dB occupied bandwidth (BW) of the middle channel for the		
	highest RF powers.		
Remark			
Result	Pass Fail		
Test Data	Yes N/A		
V			



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LTE Band 7 (Part 27) result

BW(MHz)	Channel	Frequency (MHz)	Mode	Emission (dBm)	Limit (dBm)
F	20775	0500.5	QPSK	-19.00	-13
Э	20775	2502.5	16QAM	-21.37	-13
5	01405	2567 5	QPSK	-18.18	-13
5	21425	2507.5	16QAM	-18.31	-13
10	20800	2505	QPSK	-20.50	-13
10	20000	2505	16QAM	-20.34	-13
10	21400	0500 5	QPSK	-19.70	-13
10 21400	21400	2302.5	16QAM	-19.88	-13
15	45 00005	2507 5	QPSK	-24.82	-13
15 20625	2507.5	16QAM	-23.20	-13	
15	21400	2562.5	QPSK	-29.85	-13
15 21400	21400		16QAM	-24.70	-13
20	20950	20850 2510	QPSK	-28.60	-13
20	20650		16QAM	-20.05	-13
20	21250	0500	QPSK	-24.90	-13
20	21300	2000	16QAM	-26.74	-13



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6.9 Frequency Stability

Temperature	25 °C
Relative Humidity	55%
Atmospheric Pressure	1022mbar
Test date :	September 31, 2017
Tested By :	Loren Luo

Requirement(s):

Spec	Item	Requirement Applicable				
opec	Item	According to §22.3 the Public Mobile S tolerances given in Frequency Toleran Services	55, the carrie Services mus Table below ice for Trans Base,	er frequency of ea t be maintained w /: mitters in the Publ Mobile ≤ 3	ch transmitter in ithin the ic Mobile Mobile ≤ 3	Аррісаріе
		Range	fixed	watts	watts	
80 40FF		(MHz)	(ppm)	(ppm)	(ppm)	
92.1055,		25 to 50	20.0	20.0	50.0	
§22.355 &		to 450	5.0	5.0	50.0	
§24.235	a)	450 to 512	2.5	5.0	5 0	
§ 27.5(h);		821 to 896	1.5	2.5	2.5	
§ 27.54		928 to 929.	5.0	N/A	N/A	
		929 to 960.	1.5	N/A	N/A	
		2110 to 2220	10.0	N/A	N/A	
		According to §24.2	35, the frequ	ency stability shal	Il be sufficient to	
		ensure that the fun	damental en	nissions stay withi	n the authorized	
		frequency block.				
	According to §27.54, The frequency st				v stability shall be sufficient to	
		ensure that the fun	damental en	nissions stay within	n the authorized	
		bands of operation	bands of operation.			



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Test setup	Base Station EUT Thermal Chamber	
Procedure	A communication link was established between EUT and base station. The frequency error was monitored and measured by base station under variation of ambient temperature and variation of primary supply voltage. Limit: The frequency stability of the transmitter shall be maintained within ±0.00025% (±2.5ppm) of the center frequency.	
Remark	Frequency Stability versus Temperature: The Frequency tolerance of the carrier signal shall be maintained within 2.5ppm of the operating frequency over a temperature variation of -10°C to +55°C at normal supply voltage.	
Result	Pass Fail	



Yes (See below)



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LTE Band 2 (Part 24E) result

Middle Channel, f_0 = 1880 MHz				
Temperature (℃)	Power Supplied (V _{DC})	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)
-10		-14	0.0074	2.5
0	3.7	-19	0.0101	2.5
10		-19	0.0101	2.5
20		-16	0.0085	2.5
30		-17	0.0090	2.5
40		-9	0.0048	2.5
50		-17	0.0090	2.5
55		-16	0.0085	2.5
25	4.2	-11	0.0059	2.5
20	3.5	-16	0.0085	2.5

LTE Band 4 (Part 27) result

Middle Channel, f₀ = 1732.5 MHz				
Temperature	Power Supplied	Frequency	Frequency	Limit
(°C)		Error	Error	(mag)
	(120)	(Hz)	(ppm)	(PP···/
-10		-12	0.0069	2.5
0		-11	0.0063	2.5
10	3.7	-15	0.0087	2.5
20		-11	0.0063	2.5
30		-16	0.0092	2.5
40		-15	0.0087	2.5
50		-17	0.0098	2.5
55		-15	0.0087	2.5
25	4.2	-16	0.0092	2.5
25	3.5	-16	0.0092	2.5



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LTE Band 5 (Part 22H) result

Middle Channel, f₀ =836.5 MHz				
Temperature	Power Supplied	Frequency	Frequency	Limit
		Error	Error	(ppm)
	(VDC)	(Hz)	(ppm)	(ppin)
-10		-13	0.0155	2.5
0		-18	0.0215	2.5
10	3.7	-15	0.0179	2.5
20		-18	0.0215	2.5
30		-17	0.0203	2.5
40		-11	0.0132	2.5
50		-12	0.0143	2.5
55		-11	0.0132	2.5
25	4.2	-8	0.0096	2.5
20	3.5	-12	0.0143	2.5

LTE Band 7 (Part 27) result

Middle Channel, $f_0 = 2535$ MHz				
Temperature (°C)	Power Supplied (V _{DC})	Frequency Error (Hz)	Frequency Error (ppm)	Limit (ppm)
-10		-11	0.0043	2.5
0	3.7	-6	0.0024	2.5
10		-12	0.0047	2.5
20		-13	0.0051	2.5
30		-11	0.0043	2.5
40		-12	0.0047	2.5
50		-14	0.0055	2.5
55		-11	0.0043	2.5
25	4.2	-14	0.0055	2.5
25	3.5	-9	0.0036	2.5



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Annex A. TEST INSTRUMENT

Instrument	Model	Serial #	Cal Date	Cal Due	In use
RF Conducted Test	1			1	1
Agilent ESA-E SERIES SPECTRUM ANALYZER	E4407B	MY45108319	09/14/2017	09/13/2018	×
Power Splitter	1#	1#	08/30/2017	08/29/2018	•
Universal Radio Communication Tester	CMU200	121393	09/23/2017	09/22/2018	V
Wideband Radio Communication Tester	CMW500	120906	03/26/2017	03/25/2018	V
Temperature/Humidity Chamber	UHL-270	001	10/07/2017	10/06/2018	V
DC Power Supply	E3640A	MY40004013	09/15/2017	09/14/2018	
RF Power Sensor	Dare RPR3006C/P/W	AY554013	09/15/2017	09/14/2018	2
Radiated Emissions					
EMI test receiver	ESL6	100262	09/15/2017	09/14/2018	K
OPT 010 AMPLIFIER (0.1-1300MHz)	8447E	2727A02430	08/30/2017	08/29/2018	Y
Microwave Preamplifier (0.5 ~ 18GHz)	PAM-118	443008	08/30/2017	08/29/2018	K
Bilog Antenna (30MHz~6GHz)	JB6	A110712	09/19/2017	09/18/2018	۲
Bilog Antenna (30MHz~2GHz)	JB1	A112017	09/19/2017	09/18/2018	2
Double Ridge Horn Antenna (1 ~18GHz)	AH-118	71259	09/22/2017	09/21/2018	2
Double Ridge Horn Antenna (1 ~18GHz)	AH-118	71283	09/22/2017	09/21/2018	K
SYNTHESIZED SIGNAL GENERATOR	8665B	3744A01293	09/15/2017	09/14/2018	V
Tunable Notch Filter	3NF-800/1000- S	AA4	08/30/2017	08/29/2018	



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Tunable Notch Filter	3NF- 1000/2000-S	AM 4	08/31/2016	08/29/2018	•
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Annex B. EUT And Test Setup Photographs

Annex B.i. Photograph: EUT External Photo

Whole Package View



Adapter - Lable View





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EUT - Front View



EUT - Rear View





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EUT - Top View



EUT - Bottom View





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EUT - Left View



EUT - Right View





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Annex B.ii. Photograph: EUT Internal Photo

Cover Off - Top View 1 8 38 0 20 90 1 51-5029 2 9C502 1511 武道 506方端 升级周囲。 8 IN ANY AVAILABLE AND AN 2 352139069475005 and the property of the second second 50 \$ 8 S/N:SL50291709000001 8 CE Made in Chi 2 50 40 30 50 30 50 50 50 50 40 30 50 100 50 50 50 40 30 50 40 30 10 mm

Cover Off - Top View 2





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Battery - Front View



Battery - Rear View





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Mainboard with Shielding - Front View



Mainboard with Shielding - Rear View





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Mainboard without Shielding - Front View



Mainboard without Shielding - Rear View





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Connected Mainboard - Front View









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LCD - Front View



LCD - Rear View





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GSM/PCS/UMTS-FDD - Antenna View



WIFI/BT/BLE/GPS - Antenna View





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LTE - Antenna View





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Annex B.iii. Photograph: Test Setup Photo





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Annex C. TEST SETUP AND SUPPORTING EQUIPMENT

Annex C.ii. TEST SET UP BLOCK

Block Configuration Diagram for Radiated Emissions





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Annex C. il. SUPPORTING EQUIPMENT DESCRIPTION

The following is a description of supporting equipment and details of cables used with the EUT.

Supporting Equipment:

Manufacturer	Equipment Description	Model	Serial No
Verykool USA Inc	Adapter	UAX-C05Y10-00A00	N/A
Verykool USA Inc	headset	SL5029	N/A
Agilent	Wireless Connectivity Test Set	N4010A	N/A
OEM	omnidirectional antenna	AntSuck	N/A

Supporting Cable:

Cable type	Shield Type	Ferrite Core	Length	Serial No
USB Cable	Un-shielding	No	0.8m	Y1124222



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Annex C.ii. EUT OPERATING CONKITIONS



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Annex D. User Manual / Block Diagram / Schematics / Partlist



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Annex E. DECLARATION OF SIMILARITY