



Report No.: FG102301F

# FCC RADIO TEST REPORT

FCC ID : 2AJN7-TP00131CU Equipment : Notebook Computer

**Brand Name**: Lenovo

Model Name: TP00131C; TP00131D

Applicant : LC Future Center Limited Taiwan Branch

7F., No.780, Beian Rd., Zhongshan Dist., Taipei 104, Taiwan

Manufacturer: LCFC (HeFei) Electronics Technology Co., Ltd.

No. 3188-1, Yungu Road (Hefei Export Processing Zone), Hefei Economics & Technology Development Area, Anhui, CHINA

Standard : FCC 47 CFR Part 2, 90(R)

Equipment: Fibocom FM350-GL tested inside of Lenovo Notebook Computer.

The product was received on Oct. 22, 2021 and testing was performed from Nov. 22, 2021 to Feb. 11, 2022. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI / TIA-603-E and has been in compliance with the applicable technical standards.

The test results in this partial report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Approved by: Louis Wu

Louis Win

Sporton International Inc. Wensan Laboratory

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# History of this test report

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Report No.	Version	Description	Issued Date
FG1O2301F	01	Initial issue of report	Feb. 18, 2022

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### **Summary of Test Result**

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Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark	
3.2	§2.1046	Conducted Output Power	Reporting only	-	
3.2	§90.542 (a)(7)	Effective Radiated Power	Pass	-	
-	-	Peak-to-Average Ratio	-	See Note	
-	§2.1049	Occupied Bandwidth	-	See Note	
\$2.1053 \$90.543 (e)		Conducted Band Edge Measurement	-	See Note	
-	§2.1051 §90.210 (n)	Emission Mask	-	See Note	
-	§2.1053 §90.543 (e)(3)	Conducted Spurious Emission	-	See Note	
-	§2.1055 §90.539 (e)	Frequency Stability Temperature & Voltage	-	See Note	
4.2	§2.1053 §90.543 (e)(3) §90.543 (f)	Radiated Spurious Emission	Pass	Under limit 17.63 dB at 1587.000 MHz	

#### Note:

- The certified module (model: FM350-GL) which supports normal mode and TX switching mode being
  integrated into a notebook computer. Spot check on both modes were performed and no degradation
  occur. Thus the module test results were leveraged in this report and additionally reporting the spot
  check results in this report.
- In normal mode, Conducted power was verified to be consistent with the original modular approval, so
  the output power level in the original modular grant is referenced in this report for determining EIRP of
  this host product, and verified the TX switching mode of Radiated Spurious Emission and Conducted
  power.

#### **Declaration of Conformity:**

- The test results (PASS/FAIL) with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
   It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results.
- 2. The measurement uncertainty please refer to this report "Uncertainty of Evaluation".

#### **Comments and Explanations:**

The product specifications of the EUT presented in the report are declared by the manufacturer who shall take full responsibility for the authenticity.

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# 1 General Description

# 1.1 Product Feature of Equipment Under Test

	Product Feature
Equipment	Notebook Computer
Brand Name	Lenovo
Model Name	TP00131C; TP00131D
FCC ID	2AJN7-TP00131CU
Sample 1	EUT with Amphenol Antenna
Sample 2	EUT with Speed Antenna
	WCDMA/HSPA/LTE/5G NR/GNSS/NFC/UWB
	WLAN 11a/b/g/n HT20/HT40
EUT supports Radios application	WLAN 11ac VHT80/VHT160
	WLAN 11ax HE20/HE40/HE80/HE160
	Bluetooth BR/EDR/LE
EUT Stage	Production Unit

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#### Remark:

- 1. The above EUT's information was declared by manufacturer.
- 2. Equipment: Fibocom FM350-GL tested inside of Lenovo Notebook Computer.

	Normal mode	TX switching mode
	TX/RX	TX/RX
	WCDMA: 2/4/5	WCDMA: 5
Ant_0 (Main)	LTE: 2/4/5/7/12/13/14/17/25/26/30/38/66/71	LTE: 5/12/13/14/17/26/41/48/71
	NR: 2/5/7/25/30/38/66/71	NR : 5/41/71/77/78
	  LTE : 41/48	WCDMA : 2/4
Ant_2 (MIMO2)	NR : 41/77/78	LTE: 2/4/7/25/30/38/66
	NK . 4   / / / / / 0 	NR: 2/7/25/30/38/66

WWAN Antenna Information							
	Manufacturer	Amphenol	Peak gain (dBi)	1.0			
Main Antonno	Part number	DC33001QG40	Туре	PIFA			
Main Antenna	Manufacturer	Speed	Peak gain (dBi)	1.0			
	Part number	DC33001RF40	Туре	PIFA			

**Remark:** The above EUT's information was declared by manufacturer. Please refer to Comments and Explanations in report summary.

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# 1.2 Product Specification of Equipment Under Test

Product Specification is subject to this standard						
Tx Frequency LTE Band 14:790.5 MHz ~ 795.5 MHz						
Rx Frequency	LTE Band 14 :760.5 MHz ~ 765.5 MHz					
Bandwidth	5MHz / 10MHz					
Maximum Output Power to Antenna	23.72 dBm					
Type of Modulation	QPSK / 16QAM / 64QAM / 256QAM					

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### 1.3 Modification of EUT

No modifications are made to the EUT during all test items.

### 1.4 Testing Site

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory				
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333				
Test Site No.	Sporton Site No.				
rest site No.	TH03-HY (TAF Code: 1190)				
Test Engineer	HaoEn Zhang				
Temperature (°C)	22.1~23.4				
Relative Humidity (%)	51.8~55.6				
D	The Conducted test item subcontracted to Sporton International Inc. EMC				
Remark	& Wireless Communications Laboratory.				

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010
Test Site No.	Sporton Site No.
Test Site No.	03CH13-HY
Test Engineer	Yuan Lee, Jacky Hong, Wilson Wu and Peter Liao
Temperature (°C)	20~25
Relative Humidity (%)	50~60

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW1190 and TW3786

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### 1.5 Applied Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

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- ANSI C63.26-2015
- FCC 47 CFR Part 2, Part 90(R)
- ANSI / TIA-603-E
- FCC KDB 971168 D01 Power Meas. License Digital Systems v03r01
- FCC KDB 412172 D01 Determining ERP and EIRP v01r01
- FCC KDB 414788 D01 Radiated Test Site v01r01

#### Remark:

- 1. All test items were verified and recorded according to the standards and without any deviation during the test.
- **2.** The TAF code is not including all the FCC KDB listed without accreditation.

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# 2 Test Configuration of Equipment Under Test

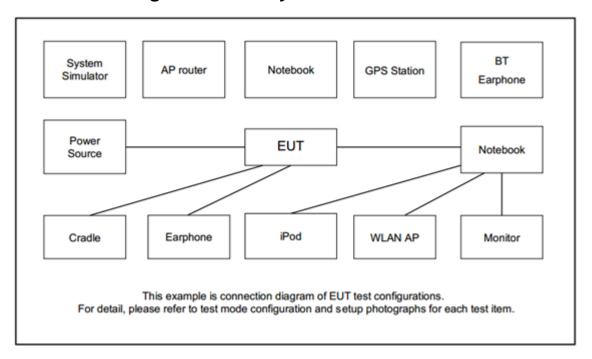
### 2.1 Test Mode

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 Power Meas. License Digital Systems v03r01 with maximum output power.

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Conducted	D		Ва	ndwid	lth (M	Hz)			Modu	ılation		RB # Test Chann			nnel		
Test Cases	Band	1.4	3	5	10	15	20	QPSK	16QAM	64QAM	256QAM	1	Half	Full	L	М	Н
Max. Output Power	14	-	1	v	v	-	-	٧	v	v		٧	v	V	v	v	v
E.R.P	14	-	-	v	v	-	-	v	v	v			I	Мах.	Powe	r	
Radiated																	
Spurious	14	-	-	V	V	-	-	V				V			V	V	V
Emission																	
Remark	<ol> <li>The mark "v" means that this configuration is chosen for testing</li> <li>The mark "-" means that this bandwidth is not supported.</li> <li>The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst case emissions are reported.</li> <li>For modulation of 256QAM, the maximum power of 256QAM is lower than other modulation (QPSK/16QAM/64QAM), therefore, according to engineering evaluation, we choose higher power (QPSK/16QAM/64QAM) to perform all tests and show in the report.</li> <li>All the radiated test cases were performed with Battery 1 and Sample 1</li> </ol>																

### 2.2 Connection Diagram of Test System



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# 2.3 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model No.	FCC ID	Data Cable	Power Cord
1.	Earphone	SONY	MH750	N/A	Unshielded, 1.2 m	N/A
2.	System Simulator	Anritsu	MT8821C	N/A	N/A	Unshielded, 1.8 m

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# 2.4 Frequency List of Low/Middle/High Channels

LTE Band 14 Channel and Frequency List									
BW [MHz] Channel/Frequency(MHz) Lowest Middle Highest									
10	Channel	-	23330	-					
10	Frequency	-	793	-					
E	Channel	23305	23330	23355					
5	Frequency	790.5	793	795.5					

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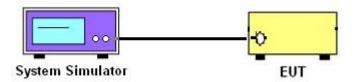
### 3 Conducted Test Items

### 3.1 Measuring Instruments

See list of measuring instruments of this test report.

### 3.1.1 Test Setup

### 3.1.2 Conducted Output Power



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### 3.1.3 Test Result of Conducted Test

Please refer to Appendix A.

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### 3.2 Conducted Output Power Measurement and ERP

# 3.2.1 Description of the Conducted Output Power Measurement and ERP Measurement

A base station simulator was used to establish communication with the EUT. Its parameters were set to transmit the maximum power on the EUT. The measured power in the radio frequency on the transmitter output terminals shall be reported.

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The ERP of mobile transmitters must not exceed 3 Watts for LTE Band 14.

According to KDB 412172 D01 Power Approach,

 $EIRP = P_T + G_T - L_C$ , ERP = EIRP - 2.15, where

 $P_T$  = transmitter output power in dBm

 $G_T$  = gain of the transmitting antenna in dBi

 $L_C$  = signal attenuation in the connecting cable between the transmitter and antenna in dB

#### 3.2.2 Test Procedures

- 1. The transmitter output port was connected to base station.
- 2. Set EUT at maximum power through base station.
- 3. Select lowest, middle, and highest channels for each band and different modulation.
- 4. Measure and record the power level from the system simulator.

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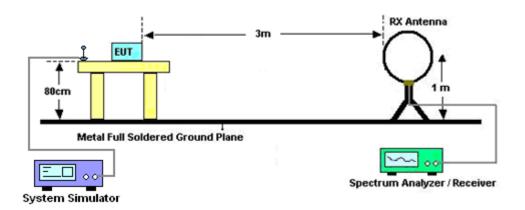
### 4 Radiated Test Items

### 4.1 Measuring Instruments

See list of measuring instruments of this test report.

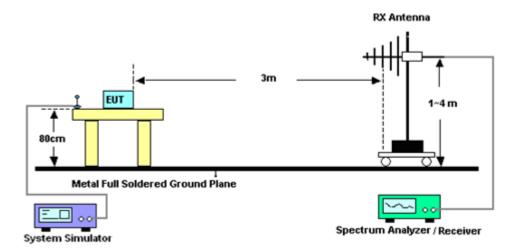
### 4.1.1 Test Setup

#### For radiated test below 30MHz



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#### For radiated test from 30MHz to 1GHz



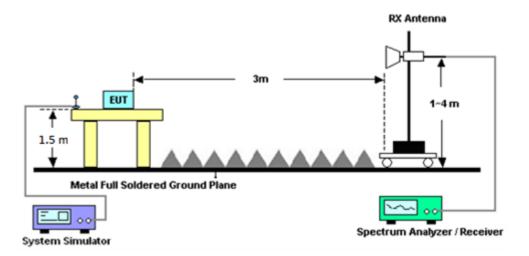
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#### For radiated test above 1GHz



#### 4.1.2 Test Result of Radiated Test

Please refer to Appendix B.

#### Note:

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

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### 4.2 Radiated Spurious Emission

#### 4.2.1 Description of Radiated Spurious Emission

The radiated spurious emission was measured by substitution method according to ANSI / TIA-603-E. 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.

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For operations in the 758-775 MHz and 788-805 MHz bands, all emissions including harmonics in the band 1559–1610 MHz shall be limited to -70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and -80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth. For the purpose of equipment authorization, a transmitter shall be tested with an antenna that is representative of the type that will be used with the equipment in normal operation.

The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

#### 4.2.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 7 and ANSI / TIA-603-E Section 2.2.12.

- The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
- 2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
- 3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
- 4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
- 5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, Sweep = 500ms, Taking the record of maximum spurious emission.
- 6. A horn antenna was substituted in place of the EUT and was driven by a signal generator.
- 7. Tune the output power of signal generator to the same emission level with EUT maximum spurious emission.
- 8. Taking the record of output power at antenna port.
- 9. Repeat step 7 to step 8 for another polarization.
- 10. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.
- 11. The limit line is derived from 43 + 10log(P)dB below the transmitter power P(Watts)

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# 5 List of Measuring Equipment

				a	Calibration			
Instrument	Brand Name	Model No.	Serial No.	Characteristics	Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9kHz~30MHz	Sep. 07, 2021	Nov. 22, 2021~ Jan. 11, 2022	Sep. 06, 2022	Radiation (03CH13-HY)
Bilog Antenna	TESEQ	CBL 6111D&00800N1 D01N-06	40103 & 07	30MHz~1GHz	Apr. 28, 2021	Nov. 22, 2021~ Jan. 11, 2022	Apr. 27, 2022	Radiation (03CH13-HY)
Bilog Antenna	TESEQ	CBL 6111D&00800N1 D01N-06	41912 & 05	30MHz~1GHz	Feb. 08, 2021	Nov. 22, 2021~ Jan. 11, 2022	Feb. 07, 2022	Radiation (03CH13-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jul. 05, 2021	Nov. 22, 2021~ Jan. 11, 2022	Jul. 04, 2022	Radiation (03CH13-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-1212	1GHz~18GHz	May 18, 2021	Nov. 22, 2021~ Jan. 11, 2022	May 17, 2022	Radiation (03CH13-HY)
Horn Antenna	SCHWARZBE CK	BBHA 9120 D	9120D-1241	1GHz~18GHz	Jul. 13, 2021	Nov. 22, 2021~ Jan. 11, 2022	Jul. 12, 2022	Radiation (03CH13-HY)
Preamplifier	MITEQ	AMF-7D-001018 00-30-10P	1590074	1GHz~18GHz	May 18, 2021	Nov. 22, 2021~ Jan. 11, 2022	May 17, 2022	Radiation (03CH13-HY)
Preamplifier	Keysight	83017A	MY53270147	1GHz~26.5GHz	Oct. 26, 2021	Nov. 22, 2021~ Jan. 11, 2022	Oct. 25, 2022	Radiation (03CH13-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun. 22, 2021	Nov. 22, 2021~ Jan. 11, 2022	Jun. 21, 2022	Radiation (03CH13-HY)
Spectrum Analyzer	Keysight	N9010A	MY55370526	10Hz~44GHz	Mar. 18, 2021	Nov. 22, 2021~ Jan. 11, 2022	Mar. 17, 2022	Radiation (03CH13-HY)
Signal Generator	Anritsu	MG3694C	163401	0.1Hz~40GHz	Jan. 31, 2021	Nov. 22, 2021~ Jan. 11, 2022	Jan. 30, 2022	Radiation (03CH13-HY)
Filter	Wainwright	WHKX12-1080-1 200-15000-60SS	SN3	1.2GHz High Pass Filter	Jul. 01, 2021	Nov. 22, 2021~ Jan. 11, 2022	Jun. 30, 2022	Radiation (03CH13-HY)
Filter	Wainwright	WHKX12-2700-3 000-18000-60SS	SN2	3GHz High Pass Filter	Jul. 12, 2021	Nov. 22, 2021~ Jan. 11, 2022	Jul. 11, 2022	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY9837/4PE	9kHz~30MHz	Mar. 11, 2021	Nov. 22, 2021~ Jan. 11, 2022	Mar. 10, 2022	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 126E	0030/126E	30MHz~18GHz	Feb. 10, 2021	Nov. 22, 2021~ Jan. 11, 2022	Feb. 09, 2022	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	804793/4	30MHz~18GHz	Feb. 10, 2021	Nov. 22, 2021~ Jan. 11, 2022	Feb. 09, 2022	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 104	MY24961/4	30MHz~18GHz	Feb. 10, 2021	Nov. 22, 2021~ Jan. 11, 2022	Feb. 09, 2022	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	505134/2	30MHz~40GHz	Feb. 22, 2021	Nov. 22, 2021~ Jan. 11, 2022	Feb. 21, 2022	Radiation (03CH13-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	MY4274/2	30MHz~40GHz	Mar. 11, 2021	Nov. 22, 2021~ Jan. 11, 2022	Mar. 10, 2022	Radiation (03CH13-HY)
Hygrometer	TECPEL	DTM-303B	TP161243	N/A	Sep. 02, 2021	Nov. 22, 2021~ Jan. 11, 2022	Sep. 01, 2022	Radiation (03CH13-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Nov. 22, 2021~ Jan. 11, 2022	N/A	Radiation (03CH13-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Nov. 22, 2021~ Jan. 11, 2022	N/A	Radiation (03CH13-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Nov. 22, 2021~ Jan. 11, 2022	.N/A	Radiation (03CH13-HY)
Software	Audix	E3 6.2009-8-24	RK-000992	N/A	N/A	Nov. 22, 2021~ Jan. 11, 2022	N/A	Radiation (03CH13-HY)
Radio Communication Analyzer	Anritsu	MT8821C	6201664755	2/3/4G/LTE FDD/TDD with44)/LTE-3CC DLCA/2CC ULCA, CatM1/NB1/NB2	Jul. 21, 2021	Feb. 09, 2022~ Feb. 11, 2022	Jul. 20, 2022	Conducted (TH03-HY)
Coupler	Warison	20dB 25W SMA Directional Coupler	#B	1-18GHz	Jan. 07, 2022	Feb. 09, 2022~ Feb. 11, 2022	Jan. 06, 2023	Conducted (TH03-HY)

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# 6 Uncertainty of Evaluation

### Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	3.45 dB

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### **Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)**

Measuring Uncertainty for a Level of	2 72 AB
Confidence of 95% (U = 2Uc(y))	3.73 dB

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# **Appendix A. Test Results of Conducted Test**

# Conducted Output Power(Average power & ERP)

	LTE Band 14 Maximum Average Power [dBm] (GT - LC = 1 dB)											
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)				
10	1	0			23.59							
10	1	25			23.65							
10	1	49			23.72							
10	25	0	QPSK		22.67		22.57	0.1807				
10	25	12		-	22.51	-						
10	25	25			22.53							
10	50	0			22.57							
10	1	0	16-QAM		22.90		21.81	0.1517				
10	1	0	64-QAM		21.75		20.6	0.1148				
Limit					Result		Pa	iss				

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	LTE Band 14 Maximum Average Power [dBm] (GT - LC = 1 dB)										
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP (W)			
5	1	0	QPSK	23.61	23.54	23.48	22.54	0.1795			
5	1	0	16-QAM	22.87	22.47	22.71	21.85	0.1531			
5	1	0	64-QAM	21.54	21.61	21.32	20.72	0.1180			
Limit	ERP < 3W			Result			Pass				

# Appendix B. Test Results of Radiated Test

### LTE Band 14

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	LTE Band 14 / 5MHz / 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)			
	1577	-60.20	-42.15	-18.05	-73.37	-65.34	1.20	8.49	Н			
	2365	-53.76	-13	-40.76	-71.19	-60.58	1.42	10.39	Н			
	3153	-57.47	-13	-44.47	-76.55	-65.09	1.59	11.36	Н			
									Н			
Lawast									Н			
Lowest	1577	-61.39	-42.15	-19.24	-74.36	-66.53	1.20	8.49	V			
	2365	-52.91	-13	-39.91	-70.88	-59.73	1.42	10.39	V			
	3153	-57.03	-13	-44.03	-76.32	-64.65	1.59	11.36	V			
									V			
									V			
	1582	-60.71	-42.15	-18.56	-73.82	-65.87	1.20	8.51	Н			
	2373	-54.41	-13	-41.41	-71.78	-61.24	1.42	10.40	Н			
	3163	-57.10	-13	-44.10	-76.23	-64.75	1.59	11.39	Н			
									Н			
NA: -I -II -									Н			
Middle	1582	-60.45	-42.15	-18.30	-73.37	-65.61	1.20	8.51	V			
	2373	-52.30	-13	-39.30	-70.21	-59.13	1.42	10.40	V			
	3163	-57.23	-13	-44.23	-76.55	-64.88	1.59	11.39	V			
									V			
									V			

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	1587	-59.78	-42.15	-17.63	-72.83	-64.96	1.20	8.53	Н
	2380	-55.30	-13	-42.30	-72.61	-62.13	1.42	10.40	Н
	3173	-57.16	-13	-44.16	-76.35	-64.83	1.60	11.42	Н
									Н
									Н
Highest	1587	-60.72	-42.15	-18.57	-73.58	-65.90	1.20	8.53	V
	2380	-55.78	-13	-42.78	-73.64	-62.61	1.42	10.40	V
	3173	-56.91	-13	-43.91	-76.28	-64.58	1.60	11.42	V
									V
									V

Report No.: FG1O2301F

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

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			Ľ	TE Band 14	/ 10MHz / QF	PSK			
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)
	1577	-60.43	-42.15	-18.28	-73.6	-65.57	1.20	8.49	Н
	2366	-54.30	-13	-41.30	-71.72	-61.12	1.42	10.39	Н
	3154	-57.57	-13	-44.57	-76.66	-65.20	1.59	11.36	Н
									Н
Middle									Н
Middle	1577	-61.49	-42.15	-19.34	-74.46	-66.63	1.20	8.49	V
	2366	-52.37	-13	-39.37	-70.33	-59.19	1.42	10.39	V
	3154	-57.17	-13	-44.17	-76.47	-64.80	1.59	11.36	V
									V
									V

Report No. : FG1O2301F

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

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