

# EMI TEST REPORT

## FCC CERTIFICATION/ INDUSTRY CANADA

**Applicant:**

LG Electronics MobileComm U.S.A., Inc.  
1000 Sylvan Avenue, Englewood Cliffs NJ 07632

**Date of Receipt: July 20, 2015**

**Date of Issue: August 19, 2015**

**Test Report No. HCT-E-1508-F006-2**

**HCT FRN: 0005866421**

**FCC ID:**

**ZNFH790**

**IC:**

**2703C-H790**

**Rule Part(s) / Standard(s):** FCC CFR 47 PART 15 Subpart B Class B  
ICES-003 Issue 5 Class B

**FCC Classification:** JBP (Part 15 B – Class B Computing Device Peripheral)

**EUT Type:** Portable Handset

**Model Name:** LG-H790

**Additional Model Name:** LGH790, H790

**Test Port:** USB Type C / Earphone Port

**Date of Test:** August 11, 2015

The device bearing the trade name and model specified above, has been shown to comply with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in ANSI C63.4-2003. (See Test Report if any modifications were made for compliance)

I attest to the accuracy of data. All measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.

HCT certifies that no party to application has been denied the FCC benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C 862

**Tested By**



**Gu-Cheol Yoon**  
Test Engineer  
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## DOCUMENT HISTORY

The revision history for this document is shown in table.

Version	Date	Description
HCT-E-1508-F006	August 12, 2015	Initial Release
HCT-E-1508-F006-1	August 19, 2015	The revision of the frequency range
HCT-E-1508-F006-2	August 21, 2015	The revision of a typographical error <i>**Proxy signature due to the absence of tester.</i>



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**ATTACHMENT:    TEST SETUP PHOTOGRAPHS**



## 1. GENERAL INFORMATION

### 1.1 Description of EUT

Equipment Under Test is manufactured by **LG Electronics MobileComm U.S.A., Inc.**  
Its basic purpose is used for communications.

<b>Model</b>	LG-H790
<b>FCC ID</b>	ZNFH790
<b>IC</b>	2703C-H790
<b>Additional Model</b>	LGH790, H790
<b>EUT Type</b>	Portable Handset
<b>TX Frequency</b>	824.70 MHz to 848.31 MHz (CDMA BC0) 1 851.25 MHz to 1 908.75 MHz (CDMA BC1) 817.90 MHz to 823.10 MHz (CDMA BC10) 824.20 MHz to 848.80 MHz (GSM 850) 1 850.20 MHz to 1 909.80 MHz (GSM 1 900) 1 852.4 MHz to 1 907.6 MHz (WCDMA B2) 1712.4 MHz to 1752.6 MHz (WCDMA B4) 826.40 MHz to 846.60 MHz (WCDMA B5) 1 850 MHz to 1 910 MHz (LTE B2) 1 710 MHz to 1 755 MHz (LTE B4) 824 MHz to 849 MHz (LTE B5) 2 496 MHz to 2 570 MHz (LTE B7) 699 MHz to 716 MHz (LTE B12) 777 MHz to 787 MHz (LTE B13) 704 MHz to 716 MHz (LTE B17) 1 850 MHz to 1 915 MHz (LTE B25) 814 MHz to 849 MHz (LTE B26) 2 305 MHz to 2 315 MHz (LTE B30) 2 496 MHz to 2 690 MHz (LTE B41)
<b>RX Frequency</b>	869.70 MHz to 893.31 MHz (CDMA BC0) 1 931.25 MHz to 1 988.75 MHz (CDMA BC1) 862.00 MHz to 894.00 MHz (CDMA BC10) 869.20 MHz to 893.80 MHz (GSM 850) 1 930.20 MHz to 1 989.80 MHz (GSM 1 900) 1 932.4 MHz to 1 987.6 MHz (WCDMA B2) 2 112.4 MHz to 2 152.6 MHz (WCDMA B4) 871.40 MHz to 891.60 MHz (WCDMA B5) 1 930 MHz to 1 990 MHz (LTE B2) 2 110 MHz to 2 155 MHz (LTE B4) 869 MHz to 894 MHz (LTE B5) 2 516 MHz to 2 690 MHz (LTE B7) 729 MHz to 746 MHz (LTE B12) 746 MHz to 756 MHz (LTE B13) 734 MHz to 746 MHz (LTE B17) 1 925 MHz to 1 990 MHz (LTE B25) 859 MHz to 894 MHz (LTE B26) 717 MHz to 728 MHz (LTE B29) 2 350 MHz to 2 360 MHz (LTE B30) 2 496 MHz to 2 690 MHz (LTE B41)



## 1.2 Related Submittal(s) / Grant(s)

Original submittal only.

## 1.3 Test Facility

Test site is located at 74, SEOICHEON-RO, 578BEON-GIL, MAJANG-MYEON, ICHEON-SI, GYEONGGI-DO, SOUTH KOREA. Those measurement facilities are constructed in conformance with the requirements of ANSI C63.4-2003.

Measurement Facilities	Reg. No.
HCT FRN: 0005866421 Radiated Field strength measurement facility (3 m)	90661 (February 28, 2014)
HCT FRN: 0005866421 Radiated Field strength measurement facility (10 m)	90661 (February 28, 2014)
COMPANY CODE: 5944A Filing the EMI Measurement Facility (3 m Semi Anechoic Chamber and Shielded Room)	IC 5944A-4 (August 20, 2014)
COMPANY CODE: 5944A Radiated Field Strength Measurement Facility (10 m Semi-Anechoic Chamber)	IC 5944A-2 (August 30, 2012)



## 1.4 Tested System Details

All equipment descriptions used in the tested system (including inserted cards) are:

Device Type	Model Name	Manufacturer	FCC ID / DoC	Connected To
EUT	LG-H790	LG	ZNFH790	Notebook PC
USB cable	LG0146-White	Ningbo Broad	-	EUT, Notebook PC
USB cable	LG0146-Black	Ningbo Broad	-	EUT, Notebook PC
Earphone	EAB64168701	Foxlink	-	EUT
Notebook PC	ProBook6560b	HP	DoC	EUT, Notebook PC adaptor
Notebook PC adaptor	PPP009D	DELTA Electronics (Jiangsu) LTD	-	Notebook PC
Gateway	MV440	Axesstel	PH7MV440	Notebook PC, Adaptor
Serial mouse	Serial 2 button mouse	Radio shack	FSUGMZE3	Notebook PC
Adaptor	DA-60M12	Yang Ming Industrial	-	Gateway
RJ45 cable	-	-	-	Notebook PC, Gateway



## 1.5 Cable Description

Product Name	Port	Power Cord Shielded (Y/N)	I/O Cable Shielded (Y/N)	Length (m)
EUT	USB Type-C	Y	Y	(P,D)1.2
	Earphone	N/A	Y	(D)1.2
Notebook PC	RJ 45	N/A	N	(D)1.5
	Serial (Mouse)	N/A	Y	(D)1.8
	DC in	N	N/A	(P)1.8
Gateway	DC in	N	N/A	(P)1.8

\* The marked "(D)" means the data cable and "(P)" means the power cable.

## 1.6 Noise Suppression Parts on Cable. (I/O Cable)

Product Name	Port	Ferrite Bead (Y/N)	Location	Metal Hood (Y/N)	Location
EUT	USB Type-C	N	N/A	Y	Both End
	Earphone	N	N/A	Y	EUT End
Notebook PC	RJ 45	N	N/A	N	N/A
	Serial (Mouse)	N	N/A	Y	Notebook PC End

※**NOTE:** This device does not contain the minimum number of ports required for personal computer testing per ANSI C63.4, but the EUT is attached to a computer through its only available port, which represents worst case emissions. All other aspects of ANSI C63.4 testing requirements were maintained.



## 2. DESCRIPTION OF TEST

### 2.1 Measurement of Conducted Emission

The test procedure was in accordance with ANSI C63.4-2003, Clause 7

- a. The EUT was placed 0.4 meters from the conducting wall of the shielded room with EUT being connected to the power mains through a line impedance stabilization network (LISN).  
If the EUT is connected to the PC through USB, the AC power-line adapter of the PC is directly connected to a line impedance stabilization network (LISN).  
Other support units were connected to the power mains through another LISN. The two LISNs provide 50 Ohm/ 50uH of coupling impedance for the measuring instrument.
- b. Both conducted lines are measured in Quasi-Peak and Average mode, including the worst-case data points for each tested configuration.
- c. The frequency range from 150 kHz to 30 MHz was searched.

#### [ Conducted Emission Limits ]

Frequency (MHz)	Resolution Bandwidth (kHz)	Quasi-Peak (dB $\mu$ V)	Average (dB $\mu$ V)
0.15 to 0.5	9	66 to 56*	56 to 46*
0.5 to 5	9	56	46
5 to 30	9	60	50

*\*Decreases with the logarithm of the frequency.*





## 2.2 Measurement of Radiated Emission

The test procedure was in accordance with ANSI C63.4-2003, Clause 8

- a. The EUT was placed on the top of a turn table 0.8 meters above the ground at a semi anechoic chamber. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 m away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The antenna height is varied from 1 m to 4 m above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 m to 4 m and the turn table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. The test-receiver system was set to Quasi-Peak detect function and specified bandwidth with maximum hold mode when the test frequency is below 1 GHz.
- f. The test-receiver system was set to Peak and Average detect function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz.
- g. The antenna height scans apply for both horizontal and vertical polarizations, except that for vertical polarization, the minimum height of the center of the antenna shall be increased so that the lowest point of the bottom of the lowest antenna element clears the site reference ground plane by at least 25 cm. (below 1 GHz)

### [ Radiated Emission Limits ]

Frequency (MHz)	Antenna Distance (m)	Field Strength ( $\mu\text{V/m}$ )	Quasi-Peak (dB $\mu\text{V/m}$ )
30 to 88	3	100	40.0
88 to 216	3	150	43.5
216 to 960	3	200	46.0
Above 960	3	500	54.0
Frequency (MHz)	Antenna Distance (m)	Peak (dB $\mu\text{V/m}$ )	Average (dB $\mu\text{V/m}$ )
Above 1 000	3	74	54

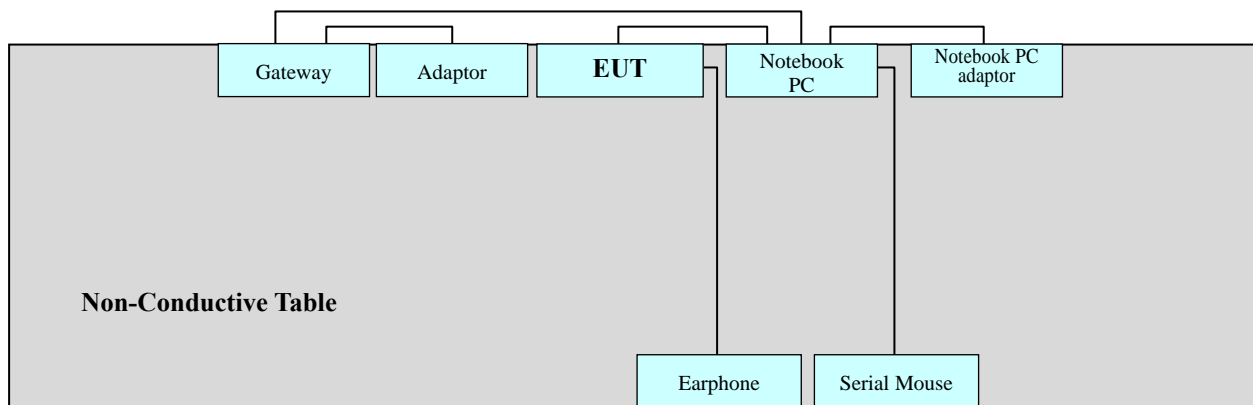


## 2.2.1 Frequency Range of Radiated Measurements

An unintentional radiator, including a digital device, the spectrum shall be investigated from the lowest radio frequency signal generated or used in the device, without going below the lowest frequency for which a Radiated Emission limit is specified, up to the frequency shown in the following table

Highest frequency generated or used in the device or on which the device operates or tunes (MHz)	Upper frequency of measurement range (MHz)
Below 1.705	30
1.705 to 108	1 000
108 to 500	2 000
500 to 1 000	5 000
Above 1 000	5 <sup>th</sup> harmonic of the highest frequency or 40 GHz, whichever is lower

## 2.3 Configuration of Tested System



*Power Line: 120 VAC, 60 Hz*



### 3. PRELIMINARY TEST

#### 3.1 Conducted Emission Test

It was tested Data Communication mode, after connecting all peripheral devices.

**Operation Mode:**       Data Communication mode

#### 3. 2 Radiated Emission Test

It was tested Data Communication mode, after connecting all peripheral devices.

**Operation Mode:**       Data Communication mode



## 4. CONDUCTED AND RADIATED EMISSION TEST SUMMARY

### 4.1 Conducted Emission Test

The test results of conducted emission at mains ports provide the following information:

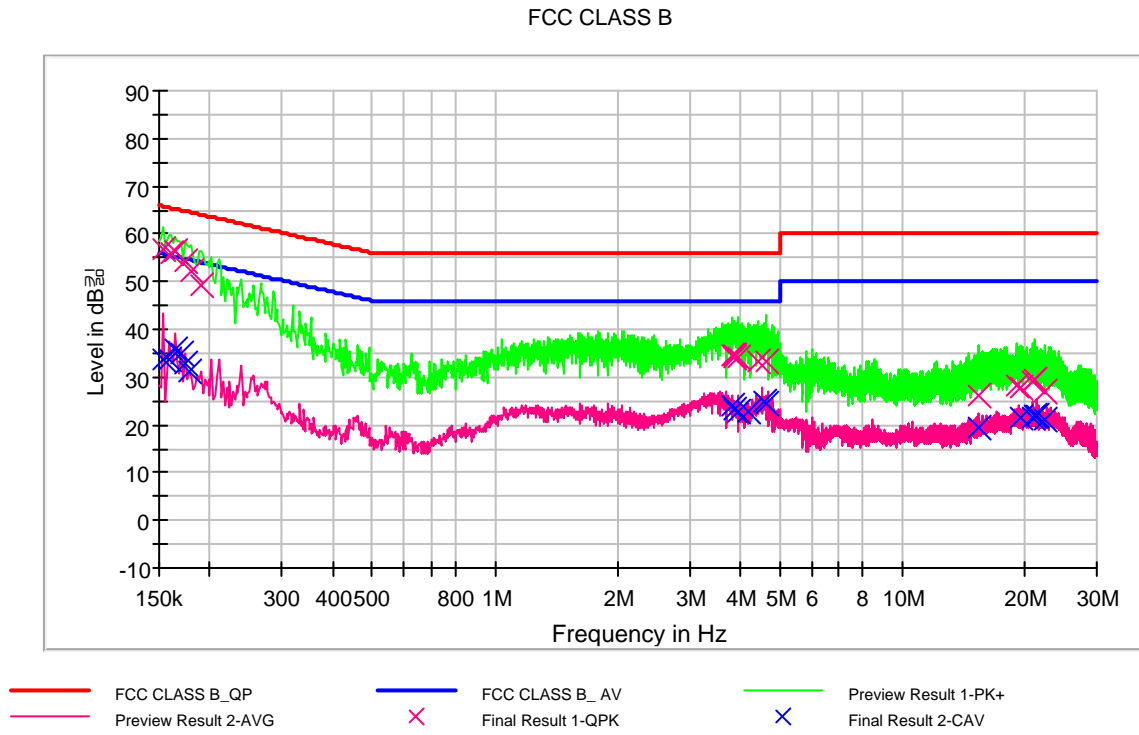
<b>Rule Part / Standard</b>	FCC PART 15 Subpart B Class B ICES-003 Issue 5 Class B
<b>Detector</b>	Quasi-Peak, CISPR-Average
<b>Bandwidth</b>	9 kHz (6 dB)
<b>Operation Mode</b>	Data Communication mode
<b>USB Cable Type</b>	LG0146-White ※NOTE: The worst-case emissions are reported.
<b>Kind of Test Site</b>	Shielded Room
<b>Temperature</b>	23.8 °C
<b>Relative Humidity</b>	53.3 %
<b>Test Date</b>	August 11, 2015

#### - Calculation Formula:

1. Conductor L1 = Hot, Conductor N = Neutral
2. Corr. = LISN Factor + Cable Loss
3. QuasiPeak or CAverage= Receiver Reading + Corr.
4. Margin = Limit – QuasiPeak or CAverage



Figure 1: Spectral Diagrams, Conducted Emission, AC Main Port, Line (L1)





## QuasiPeak Final Result, Line (L1)

Frequency (MHz)	QuasiPeak (dBuV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)
0.154000	56.9	9.000	L1	9.6	8.9	65.8
0.160000	56.0	9.000	L1	9.6	9.5	65.5
0.164000	56.4	9.000	L1	9.6	8.9	65.3
0.174000	54.1	9.000	L1	9.6	10.7	64.8
0.180000	52.2	9.000	L1	9.6	12.3	64.5
0.190000	49.4	9.000	L1	9.6	14.6	64.0
3.802000	34.6	9.000	L1	9.8	21.4	56.0
3.878000	34.4	9.000	L1	9.8	21.6	56.0
3.884000	34.0	9.000	L1	9.8	22.0	56.0
3.942000	34.1	9.000	L1	9.8	21.9	56.0
4.446000	33.2	9.000	L1	9.8	22.8	56.0
4.622000	33.5	9.000	L1	9.8	22.5	56.0
15.466000	26.2	9.000	L1	10.1	33.8	60.0
19.140000	28.4	9.000	L1	10.3	31.6	60.0
19.622000	27.9	9.000	L1	10.3	32.1	60.0
20.826000	29.1	9.000	L1	10.3	30.9	60.0
21.112000	29.6	9.000	L1	10.3	30.4	60.0
22.258000	27.2	9.000	L1	10.3	32.8	60.0

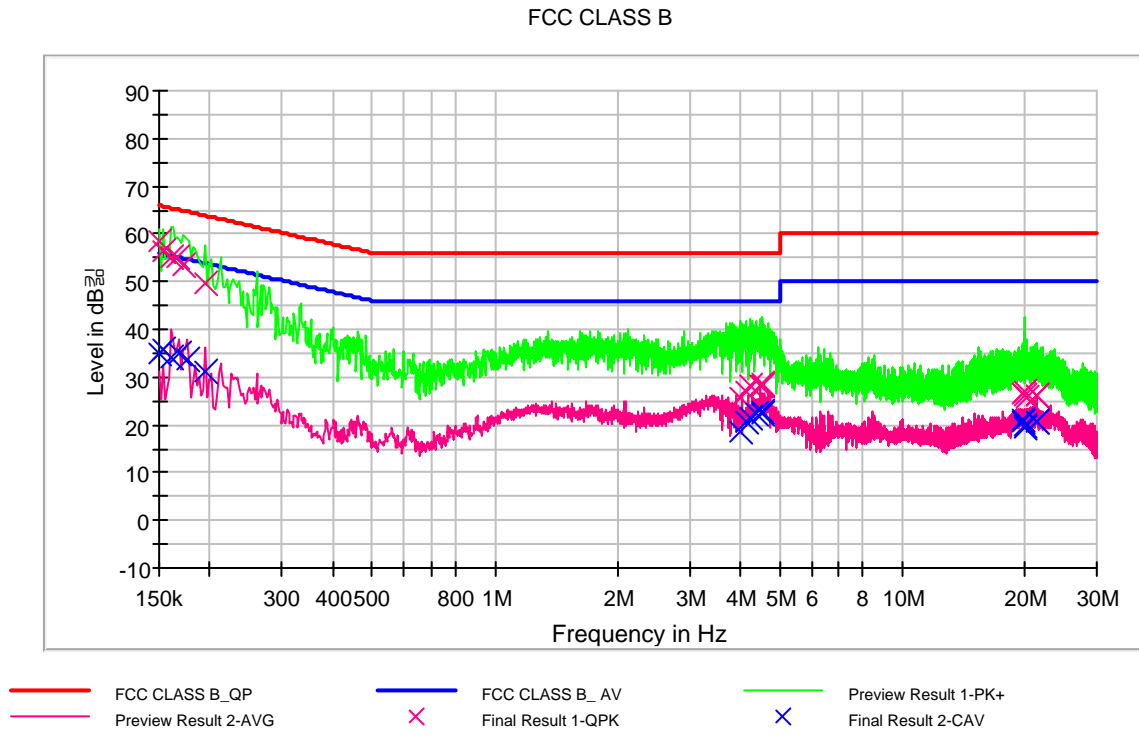


## CAverage Final Result, Line (L1)

Frequency (MHz)	CAverage (dBuV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)
0.154000	33.7	9.000	L1	9.6	22.1	55.8
0.158000	33.6	9.000	L1	9.6	22.0	55.6
0.164000	35.9	9.000	L1	9.6	19.4	55.3
0.170000	34.9	9.000	L1	9.6	20.1	55.0
0.174000	32.7	9.000	L1	9.6	22.1	54.8
0.178000	31.0	9.000	L1	9.6	23.6	54.6
3.802000	24.0	9.000	L1	9.8	22.0	46.0
3.878000	23.3	9.000	L1	9.8	22.7	46.0
3.942000	22.7	9.000	L1	9.8	23.3	46.0
4.166000	22.6	9.000	L1	9.8	23.4	46.0
4.598000	24.7	9.000	L1	9.8	21.3	46.0
4.622000	24.3	9.000	L1	9.8	21.7	46.0
15.466000	19.4	9.000	L1	10.1	30.6	50.0
19.622000	21.6	9.000	L1	10.3	28.4	50.0
20.826000	21.6	9.000	L1	10.3	28.4	50.0
21.112000	21.8	9.000	L1	10.3	28.2	50.0
21.256000	21.9	9.000	L1	10.3	28.1	50.0
22.258000	21.1	9.000	L1	10.3	28.9	50.0



Figure 2: Spectral Diagrams, Conducted Emission, AC Main Port, Line (N)







## QuasiPeak Final Result, Line (N)

Frequency (MHz)	QuasiPeak (dBuV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)
0.150000	58.6	9.000	N	9.6	7.4	66.0
0.154000	56.5	9.000	N	9.6	9.3	65.8
0.160000	55.3	9.000	N	9.6	10.2	65.5
0.166000	55.2	9.000	N	9.6	10.0	65.2
0.172000	53.6	9.000	N	9.6	11.3	64.9
0.194000	49.8	9.000	N	9.6	14.1	63.9
3.998000	25.6	9.000	N	9.8	30.4	56.0
4.136000	27.2	9.000	N	9.8	28.8	56.0
4.238000	28.1	9.000	N	9.8	27.9	56.0
4.496000	28.4	9.000	N	9.8	27.6	56.0
4.536000	28.6	9.000	N	9.8	27.4	56.0
4.546000	28.2	9.000	N	9.8	27.8	56.0
19.708000	26.7	9.000	N	10.3	33.3	60.0
19.990000	26.2	9.000	N	10.3	33.8	60.0
20.064000	27.2	9.000	N	10.3	32.8	60.0
20.144000	25.7	9.000	N	10.3	34.4	60.0
21.244000	26.2	9.000	N	10.3	33.8	60.0
21.322000	26.2	9.000	N	10.3	33.8	60.0



## CAverage Final Result, Line (N)

Frequency (MHz)	CAverage (dBuV)	Bandwidth (kHz)	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)
0.150000	35.1	9.000	N	9.6	20.9	56.0
0.154000	36.0	9.000	N	9.6	19.8	55.8
0.160000	34.2	9.000	N	9.6	21.3	55.5
0.168000	35.2	9.000	N	9.6	19.9	55.1
0.176000	33.8	9.000	N	9.6	20.9	54.7
0.194000	31.2	9.000	N	9.6	22.7	53.9
3.998000	18.7	9.000	N	9.8	27.3	46.0
4.136000	20.6	9.000	N	9.8	25.4	46.0
4.238000	21.5	9.000	N	9.8	24.5	46.0
4.364000	22.4	9.000	N	9.8	23.6	46.0
4.536000	22.3	9.000	N	9.8	23.7	46.0
4.546000	22.6	9.000	N	9.8	23.4	46.0
19.636000	21.0	9.000	N	10.3	29.0	50.0
19.708000	20.6	9.000	N	10.3	29.4	50.0
19.990000	19.9	9.000	N	10.3	30.1	50.0
20.064000	19.4	9.000	N	10.3	30.6	50.0
21.244000	20.7	9.000	N	10.3	29.3	50.0
21.306000	20.7	9.000	N	10.3	29.3	50.0



## 4.2 Radiated Emission Test

The test results of radiated emission provide the following information:

### -For Measurement Below 1 GHz

<b>Rule Part / Standard</b>	FCC PART 15 Subpart B Class B ICES-003 Issue 5 Class B
<b>Detector</b>	Quasi-Peak
<b>Bandwidth</b>	120 kHz (6 dB)
<b>Operation Mode</b>	Data Communication mode
<b>USB Cable Type</b>	LG0146-Black ※NOTE: The worst-case emissions are reported.
<b>Kind of Test Site</b>	3 m semi anechoic chamber
<b>Temperature</b>	24.7 °C
<b>Relative Humidity</b>	54.9 %
<b>Test Date</b>	August 11, 2015

Frequency (MHz)	Quasi Peak (dBuV/m)	Antenna Height (cm)	POL. (H/V)	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)
36.815551	21.1	350.0	V	18.0	15.1	18.9	40.0
86.812745	31.7	350.0	H	259.0	11.5	8.3	40.0

### - Calculation Formula:

1. POL. H = Horizontal, POL. V = Vertical
2. QuasiPeak = Reading (Receiver Reading) + Corr.
3. Corr. (Correction Factor) = Antenna Factor + Cable Loss
4. Margin = Limit - QuasiPeak



## -For Measurement Above 1 GHz

<b>Rule Part / Standard</b>	FCC PART 15 Subpart B Class B ICES-003 Issue 5 Class B
<b>Detector</b>	Peak mode: Peak (RBW: 1 MHz, VBW: 3 MHz) CISPR-Average mode: Peak (RBW: 1 MHz, VBW: 10 Hz)
<b>Highest Operating Frequency</b>	1.8 GHz
<b>Testing Frequency Range</b>	1 GHz to 9 GHz
<b>Operation Mode</b>	Data Communication mode
<b>USB Cable Type</b>	LG0146-White ※NOTE: The worst-case emissions are reported.
<b>Kind of Test Site</b>	3 m semi anechoic chamber
<b>Temperature</b>	24.7 °C
<b>Relative Humidity</b>	54.9 %
<b>Test Date</b>	August 11, 2015

Frequency (MHz)	Peak (dBuV/m)	Antenna Height (cm)	POL. (H/V)	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)
1332.915832	51.6	100.0	V	27.0	-9.7	22.4	74.0
1994.038076	58.0	100.0	V	28.0	-7.9	16.0	74.0

Frequency (MHz)	CAverage (dBuV/m)	Antenna Height (cm)	POL. (H/V)	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)
1332.915832	32.9	100.0	V	27.0	-9.7	21.1	54.0
1994.038076	39.7	100.0	V	28.0	-7.9	14.3	54.0

### - Calculation Formula:

1. POL. H = Horizontal, POL. V = Vertical
2. Peak or CAverage = Reading (Receiver Reading) + Corr.
3. Corr. (Correction Factor) = Antenna Factor+ Cable Loss –Amplifier Gain
4. Margin = Limit - Peak or CAverage



## 5. LIST OF TEST EQUIPMENT

<u>Type</u>	<u>Manufacturer</u>	<u>Model Name</u>	<u>Serial Number</u>	<u>Calibration Cycle</u>	<u>CAL Date</u>
<b><u>Conducted Emission</u></b>					
<input checked="" type="checkbox"/> EMI Test Receiver	Rohde & Schwarz	ESCI	100584	1 year	01.13.2015
<input checked="" type="checkbox"/> LISN	Rohde & Schwarz	ENV216	100073	1 year	01.13.2015
<input checked="" type="checkbox"/> LISN	Rohde & Schwarz	ESH3-Z5	100282	1 year	06.11.2015
<input checked="" type="checkbox"/> Software	Rohde & Schwarz	EMC32	-	-	-
<b><u>Radiated Emission</u></b>					
<b>-For measurement below 1 GHz</b>					
<input checked="" type="checkbox"/> EMI Test Receiver	Rohde & Schwarz	ESI40	831564103	1 year	04.01.2015
<input checked="" type="checkbox"/> Trilog Antenna	Schwarzbeck	VULB9160	3301	2 year	11.17.2014
<input checked="" type="checkbox"/> Antenna master	HD GmbH	MA240	240/520	N/A	-
<input checked="" type="checkbox"/> Antenna master controller	HD GmbH	HD 100	100/637	N/A	-
<input checked="" type="checkbox"/> Turn Table	EMCO	1060-2M	-	N/A	-
<input checked="" type="checkbox"/> Turn Table controller	EMCO	2090	9702-1224	N/A	-
<input type="checkbox"/> EMI Test Receiver	Rohde & Schwarz	ESU 26	100241	1 year	06.05.2015
<input type="checkbox"/> Antenna master	INNCO Systems	MA4000-EP	MA4000/283	N/A	-
<input type="checkbox"/> Turn Table	INNCO Systems	DT3000-3T	DT3000/69	N/A	-
<input checked="" type="checkbox"/> Software	Rohde & Schwarz	EMC32	-	-	-
<b>-For measurement above 1 GHz</b>					
<input checked="" type="checkbox"/> EMI Test Receiver	Rohde & Schwarz	ESI40	831564103	1 year	04.01.2015
<input checked="" type="checkbox"/> Antenna master	HD GmbH	MA240	240/520	N/A	-
<input checked="" type="checkbox"/> Antenna master controller	HD GmbH	HD 100	100/637	N/A	-
<input checked="" type="checkbox"/> Turn Table	EMCO	1060-2M	-	N/A	-
<input checked="" type="checkbox"/> Turn Table controller	EMCO	2090	9702-1224	N/A	-
<input type="checkbox"/> Power Amplifier	CERNEX	CBLU1183540	21691	1 year	07.06.2015
<input checked="" type="checkbox"/> Power Amplifier	CERNEX	CBLU5183530	24348	1 year	06.15.2015
<input checked="" type="checkbox"/> Horn Antenna	Schwarzbeck	BBHA 9120D	296	2 year	10.07.2014
<input type="checkbox"/> EMI Test Receiver	Rohde & Schwarz	ESU 26	100241	1 year	06.05.2015
<input type="checkbox"/> Turn Table	INNCO Systems	DT3000-3T	DT3000/69	N/A	-
<input checked="" type="checkbox"/> Software	Rohde & Schwarz	EMC32	-	-	-



## 6. CONCLUSION

The data collected shows that the **EUT Type: Portable Handset, Model: LG-H790, FCC ID: ZNFH790, IC: 2703C-H790** complies with §15.107 and §15.109 of the FCC rules and ICES-003 Issue 5 of the IC rules.