



# EMC TEST REPORT

**Applicant** Huawei Technologies Co., Ltd.  
**FCC ID** QISKSA-LX9  
**Product** Smart Phone  
**Model** KSA-LX9  
**Report No.** R1903H0036-E1  
**Issue Date** March 8, 2019

TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC Code CFR47 Part15B (2018)/ ANSI C63.4 (2014)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

*Wei Liu*

*Guangchang Fan*

*Performed by: Wei Liu/ Manager*

*Approved by: Guangchang Fan/ Director*

**TA Technology (Shanghai) Co., Ltd.**

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### Summary of measurement results

| Number                                                           | Test Case          | Clause in FCC Rules             | Conclusion |
|------------------------------------------------------------------|--------------------|---------------------------------|------------|
| 1                                                                | Radiated Emission  | FCC Part15.109, ANSI C63.4-2014 | PASS       |
| 2                                                                | Conducted Emission | FCC Part15.107, ANSI C63.4-2014 | PASS       |
| Test Date: January 27, 2019~ February 21, 2019 and March 5, 2019 |                    |                                 |            |

**KSA-LX9 (Report No: R1903H0036-E1) is a variant model of AMN-LX9 (Report No: R1901H0012-E1). Test values partial duplicated from Original for variant. There is only tested Radiated Emission for variant in this report. The detailed product change description please refers to the ANNEX A.**

# 1 Test Laboratory

## 1.1 Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **TA technology (shanghai) co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein. Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

## 1.2 Test facility

### **CNAS (accreditation number: L2264)**

TA Technology (Shanghai) Co., Ltd. has obtained the accreditation of China National Accreditation Service for Conformity Assessment (CNAS).

### **FCC (Designation number: CN1179, Test Firm Registration Number: 446626)**

TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform electromagnetic emissions measurements.

### **IC (recognition number is 8510A)**

TA Technology (Shanghai) Co., Ltd. has been listed by industry Canada to perform electromagnetic emission measurement.

### **VCCI (recognition number is C-4595, T-2154, R-4113, G-10766)**

TA Technology (Shanghai) Co., Ltd. has been listed by industry Japan to perform electromagnetic emission measurement.

### **A2LA (Certificate Number: 3857.01)**

TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform electromagnetic emission measurement.



### 1.3 Testing Location

Company: TA Technology (Shanghai) Co., Ltd.  
Address: No.145, Jintang Rd, Tangzhen Industry Park, Pudong Shanghai, China  
City: Shanghai  
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E-mail: [xukai@ta-shanghai.com](mailto:xukai@ta-shanghai.com)

## 2 General Description of Equipment under Test

### 2.1 Client Information

|                             |                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Applicant</b>            | Huawei Technologies Co., Ltd.                                                                                                    |
| <b>Applicant address</b>    | Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.China. |
| <b>Manufacturer</b>         | Huawei Technologies Co., Ltd.                                                                                                    |
| <b>Manufacturer address</b> | Administration Building, Headquarters of Huawei Technologies Co., Ltd., Bantian, Longgang District, Shenzhen, 518129, P.R.China. |

### 2.2 General information

| EUT Description |                                                                                                                                                                                 |             |             |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|
| Device Type:    | Portable Device                                                                                                                                                                 |             |             |
| Model Number:   | KSA-LX9                                                                                                                                                                         |             |             |
| IMEI:           | IMEI 1: 867589040018230<br>IMEI 2: 867589040023271                                                                                                                              |             |             |
| HW Version:     | HL1AMNM                                                                                                                                                                         |             |             |
| SW Version:     | 5.0.1.37(C900E20R1P2)                                                                                                                                                           |             |             |
| Antenna Type:   | Internal Antenna                                                                                                                                                                |             |             |
| Frequency:      | Band                                                                                                                                                                            | Tx (MHz)    | Rx (MHz)    |
|                 | GSM 850                                                                                                                                                                         | 824 ~ 849   | 869 ~ 894   |
|                 | GSM 1900                                                                                                                                                                        | 1850 ~ 1910 | 1930 ~ 1990 |
|                 | WCDMA Band V                                                                                                                                                                    | 824 ~ 849   | 869 ~ 894   |
|                 | LTE Band 5                                                                                                                                                                      | 824 ~ 849   | 869 ~ 894   |
|                 | LTE Band 7                                                                                                                                                                      | 2500 ~ 2570 | 2620 ~ 2690 |
|                 | Bluetooth:                                                                                                                                                                      | 2402 ~ 2480 | 2402 ~ 2480 |
|                 | WIFI 2.4G:                                                                                                                                                                      | 2412 ~ 2462 | 2412 ~ 2462 |
| Modulation:     | GSM: GMSK<br>GPRS: GMSK<br>EGPRS: GMSK/8PSK<br>WCDMA RMC: QPSK<br>HSDPA: QPSK<br>HSUPA: QPSK<br>DC-HSDPA: 64QAM<br>LTE: QPSK / 16QAM<br>Bluetooth: GFSK, $\pi$ /4-DQPSK, 8-DPSK |             |             |



|               |                                                                                                               |
|---------------|---------------------------------------------------------------------------------------------------------------|
|               | Bluetooth v5.0 LE: GFSK<br>WLAN 802.11b: DSSS<br>WLAN 802.11g/n: OFDM                                         |
| Test Mode:    | Transfer Data Mode                                                                                            |
| EUT Accessory |                                                                                                               |
| Adapter 1     | Manufacturer: Huawei Technologies Co., Ltd.<br>(SHENZHEN HUNTKEY ELECTRIC CO., LTD.)<br>Model: HW-050100U01   |
| Adapter 2     | Manufacturer: Huawei Technologies Co., Ltd.<br>(HUIZHOU BYD ELECTRONIC CO., LTD.)<br>Model: HW-050100U01      |
| Adapter 3     | Manufacturer: Huawei Technologies Co., Ltd.<br>(Dongguan Phitek Electronics Co., Ltd.)<br>Model: HW-050100U01 |
| Battery 1     | Manufacturer: Huawei Technologies Co., Ltd.<br>(Sunwoda)<br>Model: HB405979ECW                                |
| Battery 2     | Manufacturer: Huawei Technologies Co., Ltd.<br>(SCUD)<br>Model: HB405979ECW                                   |
| Battery 3     | Manufacturer: Huawei Technologies Co., Ltd.<br>(Desay)<br>Model: HB405979ECW                                  |
| Earphone 1    | Manufacturer: Boluo County Quancheng Electronic Co.,Ltd.<br>Model: 1293#+3283# 3.5MM-150                      |
| Earphone 2    | Manufacturer: Jiangxi Lianchuang Hongsheng Electronic Co. ,LTD.<br>Model: MEMD1532B528000                     |
| USB Cable 1   | Manufacturer: HONGLIN TECHNOLOGY CO.,LTD.<br>Model: 130-26654                                                 |
| USB Cable 2   | Manufacturer: Dongguan Ming Ji Electronics Co.,Ltd.<br>Model: 203-0786-0                                      |
| USB Cable 3   | Manufacturer: Luxshare Precision industry Co., Ltd.<br>Model: L99U2013-CS-H                                   |
| USB Cable 4   | Manufacturer: NingBo Broad Telecommunication Co., Ltd.<br>Model: WA0007                                       |
| USB Cable 5   | Manufacturer: HONGLIN TECHNOLOGY CO., LTD.<br>Model: 130-26669                                                |
| USB Cable 6   | Manufacturer: FOXCONN INTERCONNECT TECHNOLOGY LIMITED<br>Model: CUBB01M-HC304-DH                              |
| USB Cable 7   | Manufacturer: Luxshare Precision industry Co.,Ltd<br>Model: L99U2017-CS-H                                     |
| USB Cable 8   | Manufacturer: Dongguan Ming Ji Electronics Co.,Ltd<br>Model: 203-1583-0                                       |



|                                                                   |                                                                         |
|-------------------------------------------------------------------|-------------------------------------------------------------------------|
| USB Cable 9                                                       | Manufacturer: NingBo Broad Telecommunication Co., Ltd.<br>Model: WA0001 |
| Auxiliary test equipment                                          |                                                                         |
| PC                                                                | PC Manufacturer: Microsoft Corporation<br>Model: L20170076              |
| Note: The information of the EUT is declared by the manufacturer. |                                                                         |



## 2.3 Applied Standards

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

### Test standards

**FCC Code CFR47 Part15B (2018)**

**ANSI C63.4 (2014)**



## 2.4 Test Mode

| Test Mode |                                                                      |
|-----------|----------------------------------------------------------------------|
| Mode 1    | USB Copy(EUT with PC) + USB cable + earphone + Camera On + MP3 +Idle |

### 3 Test Case Results

#### 3.1 Radiated Emission

##### Ambient condition

| Temperature | Relative humidity | Pressure |
|-------------|-------------------|----------|
| 24°C~26°C   | 45%~50%           | 102.5kPa |

##### Methods of Measurement

The EUT is placed on a non-metallic table 0.8m above the horizontal metal reference ground plane. The distance between EUT and receive antenna should be 3 meters. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.4-2014. Sweep the whole frequency band through the range from 30MHz to the 5th harmonic of the carrier. During the test, the height of receive antenna shall be moved from 1 to 4 meters, and the antenna shall be performed under horizontal and vertical polarization. The turn table shall be rotated from 0 to 360 degrees for detecting the maximum of radiated signal level.

The data of cable loss and antenna factor has been calibrated in full testing frequency range before the testing. During the test, the EUT is worked at maximum output power.

Set the spectrum analyzer in the following:

Below 1GHz:

RBW=100 kHz / VBW=300 kHz / Sweep=AUTO

Above 1GHz:

(a) PEAK: RBW=1MHz / VBW=3MHz/ Sweep=AUTO

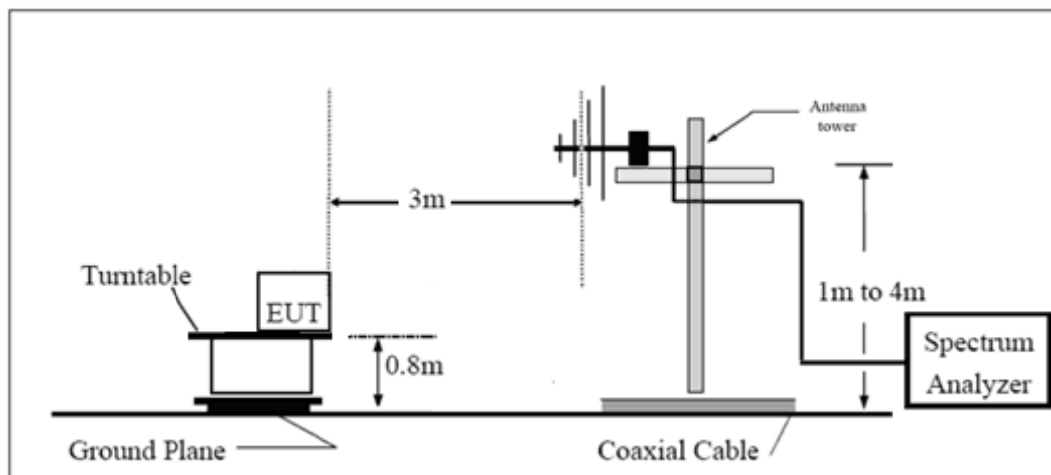
(b) AVERAGE: RBW=1MHz / VBW=1Hz / Sweep=AUTO

The radiated emission was measured in the following position: EUT stand-up position (Z axis), lie-down position (X, Y axis). The worst emission was found in lie-down position (X axis) and the worst case was recorded.

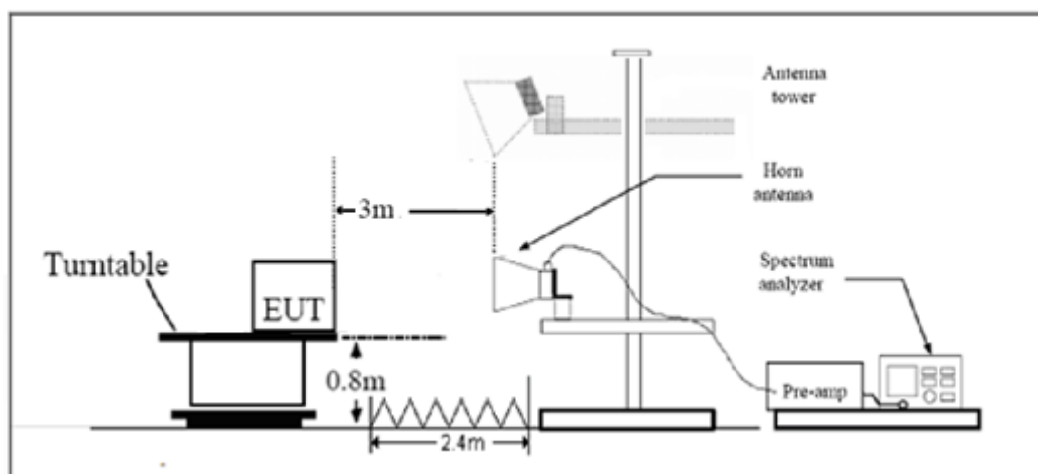
During the test, EUT is connected to a laptop via a USB cable in the case of Transfer Data mode. The EUT is used as the peripheral equipment of the PC. The data is transferred from EUT to PC;

## Test Setup

### Below 1GHz



### Above 1GHz



Note: Area side:2.4mX3.6m

Antenna Tower meets ANSI C63.4 requirements for measurements above 1 GHz by keeping the antenna aimed at the EUT during the antenna's ascent/ descent along the antenna mast.

## Limits

| Frequency (MHz)                                                                 | Field Strength (dB $\mu$ V/m) | Detector        |
|---------------------------------------------------------------------------------|-------------------------------|-----------------|
| 30 -88                                                                          | 40.0                          | Quasi-peak      |
| 88-216                                                                          | 43.5                          | Quasi-peak      |
| 216 – 960                                                                       | 46.0                          | Quasi-peak      |
| 960-1000                                                                        | 54.0                          | Quasi-peak      |
| 1000-5 <sup>th</sup> harmonic of the highest frequency or 40GHz, which is lower | 54<br>74                      | Average<br>Peak |

## Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor  $k = 1.96$ .

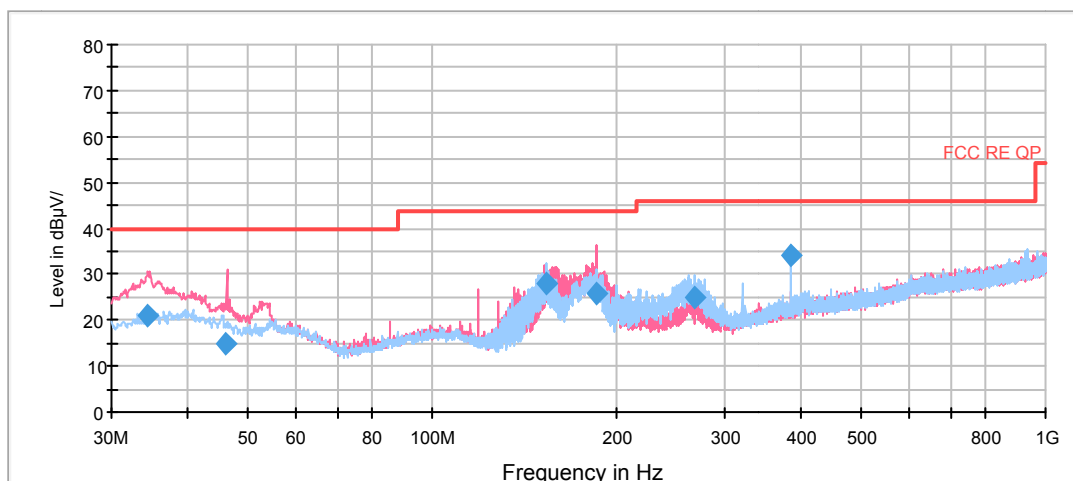
| Frequency      | Uncertainty |
|----------------|-------------|
| 30MHz~200MHz   | 4.02 dB     |
| 200MHz~1000MHz | 3.28 dB     |
| 1GHz~18GHz     | 3.70 dB     |
| 18GHz~26.5GHz  | 5.78 dB     |
| 26.5GHz~40GHz  | 5.82 dB     |

## Test Results

Sweep the whole frequency band through the range from 30MHz to the 5th harmonic of the carrier, the Emissions in the frequency band 18GHz- 40GHz is more than 20dB below the limit are not reported.

The following graphs display the maximum values of horizontal and vertical by software.  
For above 1GHz, Blue trace uses the peak detection, Green trace uses the average detection.

RE 0.03-1GHz QP Class B



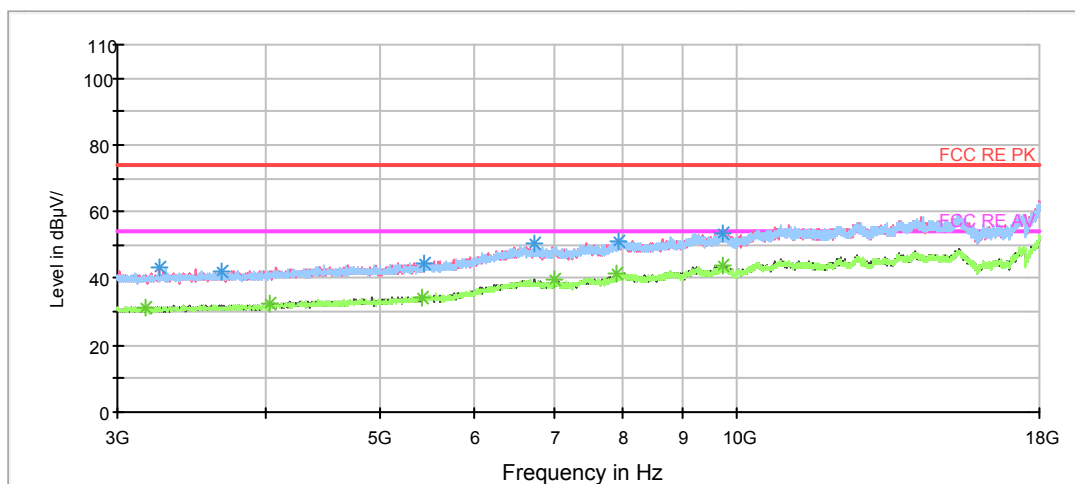
Radiated Emission from 30MHz to 1GHz

| Frequency (MHz) | Quasi-Peak (dBuV/m) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) | Margin (dB) | Limit (dBuV/m) |
|-----------------|---------------------|-------------|--------------|---------------|---------------------|-------------|----------------|
| 34.328750       | 20.9                | 100.0       | V            | 96.0          | 16.2                | 19.1        | 40.0           |
| 45.967500       | 14.9                | 200.0       | V            | 23.0          | 15.1                | 25.1        | 40.0           |
| 153.190000      | 28.0                | 200.0       | H            | 224.0         | 9.8                 | 15.5        | 43.5           |
| 184.838750      | 25.9                | 100.0       | V            | 41.0          | 11.2                | 17.6        | 43.5           |
| 267.570000      | 24.8                | 100.0       | H            | 74.0          | 14.2                | 21.2        | 46.0           |
| 384.010000      | 34.2                | 100.0       | H            | 6.0           | 18.9                | 11.8        | 46.0           |

Remark: 1. Correction Factor = Antenna factor+ Insertion loss(cable loss+amplifier gain)

2. Margin = Limit – Quasi-Peak

## FCC RE 1G-18GHz PK+AV Class B

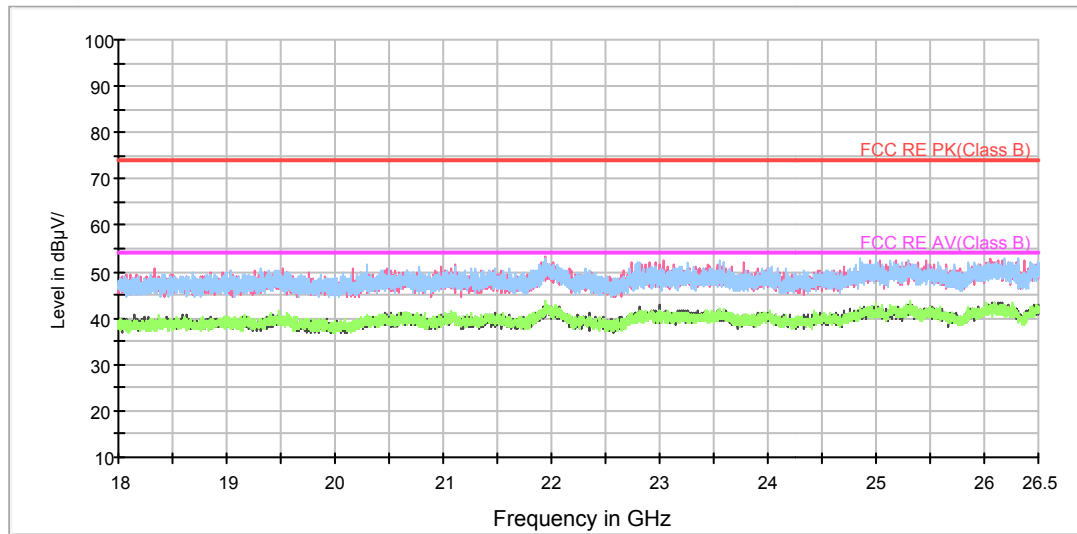


## Radiated Emission from 1GHz to 18GHz

| Frequency (MHz) | Peak (dBuV/m) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) | Margin (dB) | Limit (dBuV/m) |
|-----------------|---------------|-------------|--------------|---------------|---------------------|-------------|----------------|
| 3249.375000     | 43.1          | 100.0       | V            | 268.0         | -3.3                | 30.9        | 74             |
| 3667.500000     | 42.1          | 100.0       | H            | 302.0         | -2.5                | 31.9        | 74             |
| 5435.625000     | 44.6          | 100.0       | V            | 166.0         | 0.7                 | 29.4        | 74             |
| 6736.875000     | 50.6          | 200.0       | H            | 277.0         | 5.4                 | 23.4        | 74             |
| 7948.125000     | 51.3          | 200.0       | V            | 217.0         | 7.4                 | 22.7        | 74             |
| 9714.375000     | 53.6          | 200.0       | V            | 12.0          | 11.2                | 20.4        | 74             |

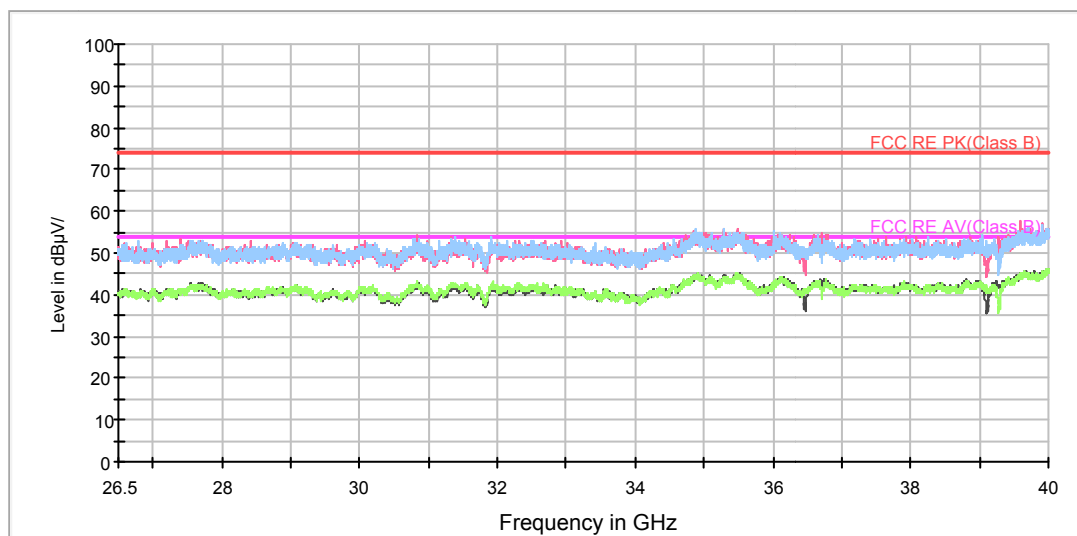
| Frequency (MHz) | Average (dBuV/m) | Height (cm) | Polarization | Azimuth (deg) | Correct Factor (dB) | Margin (dB) | Limit (dBuV/m) |
|-----------------|------------------|-------------|--------------|---------------|---------------------|-------------|----------------|
| 3168.750000     | 31.4             | 100.0       | V            | 180.0         | -3.4                | 22.6        | 54             |
| 4036.875000     | 32.3             | 200.0       | H            | 50.0          | -1.9                | 21.7        | 54             |
| 5420.625000     | 34.5             | 200.0       | V            | 74.0          | 0.6                 | 19.5        | 54             |
| 7006.875000     | 39.7             | 200.0       | V            | 262.0         | 5.1                 | 14.3        | 54             |
| 7914.375000     | 41.3             | 200.0       | V            | 59.0          | 7.3                 | 12.7        | 54             |
| 9740.625000     | 43.7             | 200.0       | V            | 157.0         | 11.2                | 10.3        | 54             |

RE 18-26.5GHz PK+AV



Radiated Emission from 18GHz to 26.5GHz

RE 26.5-40GHz PK+AV



Radiated Emission from 26.5GHz to 40GHz

## 3.2 Conducted Emission

### Ambient condition

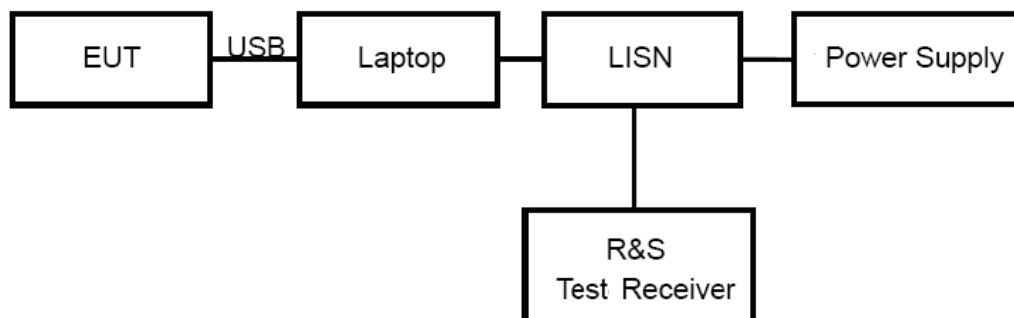
|             |                   |          |
|-------------|-------------------|----------|
| Temperature | Relative humidity | Pressure |
| 24°C ~26°C  | 50%~55%           | 102.5kPa |

### Methods of Measurement

The EUT is placed on a non-metallic table of 80cm height above the horizontal metal reference ground plane. During the test, the EUT was operating in its typical mode. The test method is according to ANSI C63.4-2014. Connect the AC power line of the EUT to the L.I.S.N. Use EMI receiver to detect the average and Quasi-peak value. RBW is set to 9 kHz, VBW is set to 30kHz. The measurement result should include both L line and N line.

During the test, EUT is connected to a laptop via a USB cable in the case of Transfer Data mode. The EUT is used as the peripheral equipment of the PC. The data is transferred from EUT to PC;

### Test Setup



Note: Power Supply is AC Power source and it is used to change the voltage 120V/60Hz.

### Limits

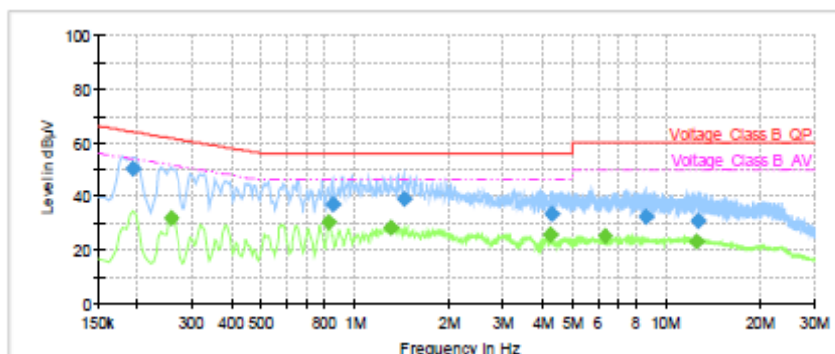
| Frequency<br>(MHz)                                | Conducted Limits(dB $\mu$ V) |            |
|---------------------------------------------------|------------------------------|------------|
|                                                   | Quasi-peak                   | Average    |
| 0.15 - 0.5                                        | 66 to 56 *                   | 56 to 46 * |
| 0.5 - 5                                           | 56                           | 46         |
| 5 - 30                                            | 60                           | 50         |
| *: Decreases with the logarithm of the frequency. |                              |            |

### Measurement Uncertainty

The assessed measurement uncertainty to ensure 95% confidence level for the normal distribution is with the coverage factor  $k = 1.96$ .  $U = 2.57$  dB.

## Test Results

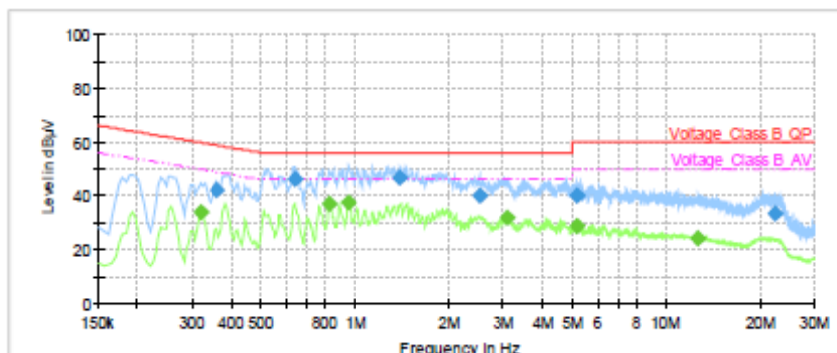
Following plots, Blue trace uses the peak detection; Green trace uses the average detection.



| Frequency (MHz) | QuasiPeak (dBμV) | Average (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.19            | 50.18            | ---            | 63.32        | 13.74       | 150.0           | 9.000           | L1   | ON     | 19.18      |
| 0.26            | ---              | 31.92          | 51.57        | 19.65       | 150.0           | 9.000           | L1   | ON     | 19.13      |
| 0.83            | ---              | 30.08          | 46.00        | 15.92       | 150.0           | 9.000           | L1   | ON     | 19.24      |
| 0.85            | 37.15            | ---            | 56.00        | 18.85       | 150.0           | 9.000           | L1   | ON     | 19.24      |
| 1.31            | ---              | 28.24          | 46.00        | 17.76       | 150.0           | 9.000           | L1   | ON     | 19.22      |
| 1.43            | 38.82            | ---            | 56.00        | 17.18       | 150.0           | 9.000           | L1   | ON     | 19.18      |
| 4.22            | ---              | 25.83          | 46.00        | 20.17       | 150.0           | 9.000           | L1   | ON     | 19.10      |
| 4.30            | 33.20            | ---            | 56.00        | 22.80       | 150.0           | 9.000           | L1   | ON     | 19.10      |
| 6.37            | ---              | 25.04          | 50.00        | 24.96       | 150.0           | 9.000           | L1   | ON     | 19.13      |
| 8.59            | 32.47            | ---            | 60.00        | 27.53       | 150.0           | 9.000           | L1   | ON     | 19.25      |
| 12.49           | ---              | 23.19          | 50.00        | 26.81       | 150.0           | 9.000           | L1   | ON     | 19.44      |
| 12.72           | 30.88            | ---            | 60.00        | 29.12       | 150.0           | 9.000           | L1   | ON     | 19.48      |

L line

Conducted Emission from 150 KHz to 30 MHz



| Frequency (MHz) | QuasiPeak (dBμV) | Average (dBμV) | Limit (dBμV) | Margin (dB) | Meas. Time (ms) | Bandwidth (kHz) | Line | Filter | Corr. (dB) |
|-----------------|------------------|----------------|--------------|-------------|-----------------|-----------------|------|--------|------------|
| 0.32            | ---              | 34.01          | 49.74        | 15.73       | 150.0           | 9.000           | N    | ON     | 19.17      |
| 0.36            | 41.83            | ---            | 58.75        | 16.92       | 150.0           | 9.000           | N    | ON     | 19.18      |
| 0.64            | 46.29            | ---            | 56.00        | 9.71        | 150.0           | 9.000           | N    | ON     | 19.28      |
| 0.83            | ---              | 37.09          | 46.00        | 8.91        | 150.0           | 9.000           | N    | ON     | 19.24      |
| 0.95            | ---              | 37.38          | 46.00        | 8.62        | 150.0           | 9.000           | N    | ON     | 19.24      |
| 1.39            | 46.55            | ---            | 56.00        | 9.45        | 150.0           | 9.000           | N    | ON     | 19.18      |
| 2.51            | 40.05            | ---            | 56.00        | 15.95       | 150.0           | 9.000           | N    | ON     | 19.02      |
| 3.09            | ---              | 31.89          | 46.00        | 14.11       | 150.0           | 9.000           | N    | ON     | 19.09      |
| 5.19            | 39.93            | ---            | 60.00        | 20.07       | 150.0           | 9.000           | N    | ON     | 19.09      |
| 5.19            | ---              | 28.82          | 50.00        | 21.18       | 150.0           | 9.000           | N    | ON     | 19.09      |
| 12.60           | ---              | 24.33          | 50.00        | 25.67       | 150.0           | 9.000           | N    | ON     | 19.44      |
| 22.36           | 33.08            | ---            | 60.00        | 26.92       | 150.0           | 9.000           | N    | ON     | 19.43      |

N line

Conducted Emission from 150 KHz to 30 MHz

## 4 Main Test Instrument

| Name                    | Manufacturer | Type              | Serial Number | Calibration Date | Expiration Time |
|-------------------------|--------------|-------------------|---------------|------------------|-----------------|
| Spectrum Analyzer       | R&S          | FSV40             | 15195-01-00   | 2018-05-20       | 2019-05-19      |
| EMI Test Receiver       | R&S          | ESCI              | 100948        | 2018-05-20       | 2019-05-19      |
| Trilog Antenna          | SCHWARZBECK  | VULB 9163         | 9163-201      | 2017-11-18       | 2019-11-17      |
| Horn Antenna            | R&S          | HF907             | 100126        | 2018-07-07       | 2020-07-06      |
| Standard Gain Horn      | ETS-Lindgren | 3160-09           | 00102643      | 2018-06-20       | 2019-06-19      |
| Standard Gain Horn      | STEATITE     | QSH-SL-26-40-K-15 | 16779         | 2017-07-20       | 2019-07-19      |
| EMI Test Receiver       | R&S          | ESR               | 101667        | 2018-05-20       | 2019-05-19      |
| LISN                    | R&S          | ENV216            | 101171        | 2016-12-16       | 2019-12-15      |
| Bore Sight Antenna mast | ETS          | 2171B             | 00058752      | /                | /               |
| Test software           | EMC32        | R&S               | 9.26.0        | /                | /               |

\*\*\*\*\*END OF REPORT \*\*\*\*\*

## ANNEX A: Product Change Description



Huawei Technologies Co., Ltd.

### Difference Declaration Letter

Article 1: Difference description:

The difference between model AMN-LX9 and model KSA-LX9 is show in the below table:

|                      | Model              | AMN-LX9  | KSA-LX9                                                |
|----------------------|--------------------|----------|--------------------------------------------------------|
| Licensed Frequency   | LTE BAND           | the same | the same                                               |
|                      | UMTS BAND          | the same | the same                                               |
|                      | GSM                | the same | the same                                               |
|                      | IC                 | the same | the same                                               |
|                      | Antenna            | the same | the same                                               |
|                      | RF conducted power | the same | the same                                               |
| Unlicensed Frequency | Bluetooth          | the same | the same                                               |
|                      | 2.4G Wi-Fi         | the same | the same                                               |
|                      | IC                 | the same | the same                                               |
|                      | Antenna            | the same | the same                                               |
| Hardware             | Ram / Rom          | the same | the same                                               |
|                      | Camera             | the same | the same                                               |
|                      | PCB                | the same | the same                                               |
|                      | USB Port           | the same | the same                                               |
|                      | SIM                | the same | the same                                               |
| Appearance           | Dimension          | the same | Only the rear camera has a different curved appearance |
|                      | Color              | the same | the same                                               |
| Accessory            | Battery            | the same | the same                                               |
|                      | Charger            | the same | the same                                               |
|                      | USB label          | the same | the same                                               |
|                      | Earphone           | the same | the same                                               |