

## FCC 47 CFR PART 15 SUBPART B

## TEST REPORT

Shenzhen Nello Electronics Technology Co., Ltd .

Action Camera

Model No.: B1KS+

Additional Model: NOXPM

Prepared for : Shenzhen Nello Electronics Technology Co., Ltd .  
Address : 6/F,A Bldg,HuaYuan Industrial Park,1st Industrial  
area,FengHuang,Fuyong Town,Bao'an  
District,Shenzhen,China

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Date of receipt of test sample : May 10, 2018  
Number of tested samples : 1  
Serial number : Prototype  
Date of Test : May 10, 2018 ~ June 01, 2018  
Date of Report : June 01, 2018

**FCC TEST REPORT**  
**FCC 47 CFR PART 15 SUBPART B**

**Report Reference No. .... : LCS180509024AEB**

Date Of Issue..... : June 01, 2018

**Testing Laboratory Name ..... : Shenzhen LCS Compliance Testing Laboratory Ltd.**

Address..... : 1/F., Xingyuan Industrial Park, Tongda Road, Bao'an Avenue,  
Bao'an District, Shenzhen, Guangdong, China

Testing Location/ Procedure ..... : Full application of Harmonised standards ☒  
  
Partial application of Harmonised standards ☐  
  
Other standard testing method ☐

**Applicant's Name ..... : Shenzhen Nello Electronics Technology Co., Ltd .**

Address..... : 6/F,A Bldg,HuaYuan Industrial Park,1st Industrial  
area,FengHuang,Fuyong Town,Bao'an District,Shenzhen,China

**Test Specification**

Standard ..... : FCC 47 CFR Part 15 Subpart B, ANSI C63.4 -2014

Test Report Form No. .... : LCSEMC-1.0

TRF Originator..... : Shenzhen LCS Compliance Testing Laboratory Ltd.

Master TRF ..... : Dated 2011-03

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**Test Item Description..... : Action Camera**

Trade Mark..... : GURUGEAR™

Model/ Type Reference..... : B1KS+

Ratings ..... : DC 3.7V by Rechargeable Li-ion Battery(1000mAh)  
Maximum Charging Voltage: DC 4.35V

**Result ..... : Positive**

**Compiled by:**

*Ace Chai*

**Supervised by:**

*Dick Su*

**Approved by:**

*Gavin Liang*

Ace Chai / File administrators

Dick Su / Technique principal

Gavin Liang/ Manager

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## FCC -- TEST REPORT

**Test Report No. : LCS180509024AEB**June 01, 2018

Date of issue

Type / Model..... : B1KS+

EUT..... : Action Camera

**Applicant..... : Shenzhen Nello Electronics Technology Co., Ltd .**Address..... : 6/F,A Bldg,HuaYuan Industrial Park,1st Industrial  
area,FengHuang,Fuyong Town,Bao'an  
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**Manufacturer..... : Shenzhen Nello Electronics Technology Co., Ltd .**Address..... : 6/F,A Bldg,HuaYuan Industrial Park,1st Industrial  
area,FengHuang,Fuyong Town,Bao'an  
District,Shenzhen,China

Telephone..... : /

Fax..... : /

**Factory..... : /**

Address..... : /

Telephone..... : /

Fax..... : /

**Test Result** according to the standards on page 6: **Positive**

The test report merely corresponds to the test sample.

It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

### **Revision History**

| Revision | Issue Date    | Revisions     | Revised By  |
|----------|---------------|---------------|-------------|
| 000      | June 01, 2018 | Initial Issue | Gavin Liang |
|          |               |               |             |
|          |               |               |             |

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# 1. SUMMARY OF STANDARDS AND RESULTS

## 1.1. Description of Standards and Results

The EUT have been tested according to the applicable standards as referenced below.

| EMISSION                                   |                              |         |         |
|--------------------------------------------|------------------------------|---------|---------|
| Description of Test Item                   | Standard                     | Limits  | Results |
| Conducted disturbance at mains terminals   | FCC 47 CFR Part 15 Subpart B | Class B | PASS    |
| Radiated disturbance                       | FCC 47 CFR Part 15 Subpart B | Class B | PASS    |
| N/A is an abbreviation for Not Applicable. |                              |         |         |

| Description of Test Mode(s)                                                              |                            |          |
|------------------------------------------------------------------------------------------|----------------------------|----------|
| Mode 1                                                                                   | Exchange data with PC mode | Pre-scan |
| Mode 2                                                                                   | Camera mode                | Pre-scan |
| ***Note: All test modes were tested, but we only recorded the worst case in this report. |                            |          |

## 2. GENERAL INFORMATION

### 2.1. Description of Device (EUT)

|                   |                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------|
| EUT               | : Action Camera                                                                                          |
| Test Model        | : B1KS+                                                                                                  |
| Additional Model  | : NOXPM                                                                                                  |
| Model Declaration | : PCB board, structure and internal of these model(s) are the same, So no additional models were tested. |
| Power Supply      | : DC 3.7V by Rechargeable Li-ion Battery(1000mAh)<br>Maximum Charging Voltage: DC 4.35V                  |
| Hardware Version  | : GKUB1-3559-V1.2 20171121                                                                               |
| Software Version  | : 30.8.3.16.20180515                                                                                     |

#### 2.4G WLAN

|                     |                                                                                                                                          |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency Range     | : 2.412-2.462GHz                                                                                                                         |
| Channel Number      | : 11 Channels for 20MHz bandwidth(2412~2462MHz)<br>7 channels for 40MHz bandwidth(2422~2452MHz)                                          |
| Channel Spacing     | : 5MHz                                                                                                                                   |
| Modulation Type     | : IEEE 802.11b: DSSS(CCK, DQPSK, DBPSK)<br>IEEE 802.11g: OFDM(64QAM, 16QAM, QPSK, BPSK)<br>IEEE 802.11n: OFDM (64QAM, 16QAM, QPSK, BPSK) |
| Antenna Description | : PIFA antenna, 0.44dBi (Max.)                                                                                                           |

#### 433.92MHz

|                     |                         |
|---------------------|-------------------------|
| Frequency Range     | : 433.92MHz Only For RX |
| Channel Number      | : 1                     |
| Modulation Type     | : ASK                   |
| Antenna Description | : PIFA antenna          |

### 2.2. Description of Test Facility

#### Site Description

|          |                                                                                                                                                                                                                                                                                                                      |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EMC Lab. | : FCC Registration Number. is 254912.<br>Industry Canada Registration Number. is 9642A-1.<br>ESMD Registration Number. is ARCB0108.<br>UL Registration Number. is 100571-492.<br>TUV SUD Registration Number. is SCN1081.<br>TUV RH Registration Number. is UA 50296516-001.<br>NVLAP Registration Code is 600167-0. |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### 2.3. Statement of the measurement uncertainty

The data and results referenced in this document are true and accurate. The reader is

cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. To CISPR 16 – 4 “Specification for radio disturbance and immunity measuring apparatus and methods – Part 4: Uncertainty in EMC Measurements” and is documented in the LCS quality system acc. To DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

## 2.4.Measurement Uncertainty

| Test                                       | Parameters                                              | Expanded uncertainty (Ulab)    | Expanded uncertainty (Ucisp) |
|--------------------------------------------|---------------------------------------------------------|--------------------------------|------------------------------|
| Conducted Emission                         | Level accuracy<br>(9kHz to 150kHz)<br>(150kHz to 30MHz) | $\pm 2.63$ dB<br>$\pm 2.35$ dB | $\pm 4.0$ dB<br>$\pm 3.6$ dB |
| Power disturbance                          | Level accuracy<br>(30MHz to 300MHz)                     | $\pm 2.90$ dB                  | $\pm 4.5$ dB                 |
| Electromagnetic Radiated Emission (3-loop) | Level accuracy<br>(9kHz to 30MHz)                       | $\pm 3.60$ dB                  | $\pm 2.63$ dB                |
| Radiated Emission                          | Level accuracy<br>(9kHz to 30MHz)                       | $\pm 3.68$ dB                  | $\pm 2.63$ dB                |
| Radiated Emission                          | Level accuracy<br>(30MHz to 1000MHz)                    | $\pm 3.48$ dB                  | $\pm 2.63$ dB                |
| Radiated Emission                          | Level accuracy<br>(above 1000MHz)                       | $\pm 3.90$ dB                  | N/A                          |
| Mains Harmonic                             | Voltage                                                 | $\pm 0.510\%$                  | N/A                          |
| Voltage Fluctuations & Flicker             | Voltage                                                 | $\pm 0.510\%$                  | N/A                          |
| EMF                                        |                                                         | $\pm 21.59\%$                  | N/A                          |

(1) Where relevant, the following measurement uncertainty levels have been estimated for tests performed on the apparatus.

(2) The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor of  $k=2$ , which for a normal distribution corresponds to a coverage probability of approximately 95%.

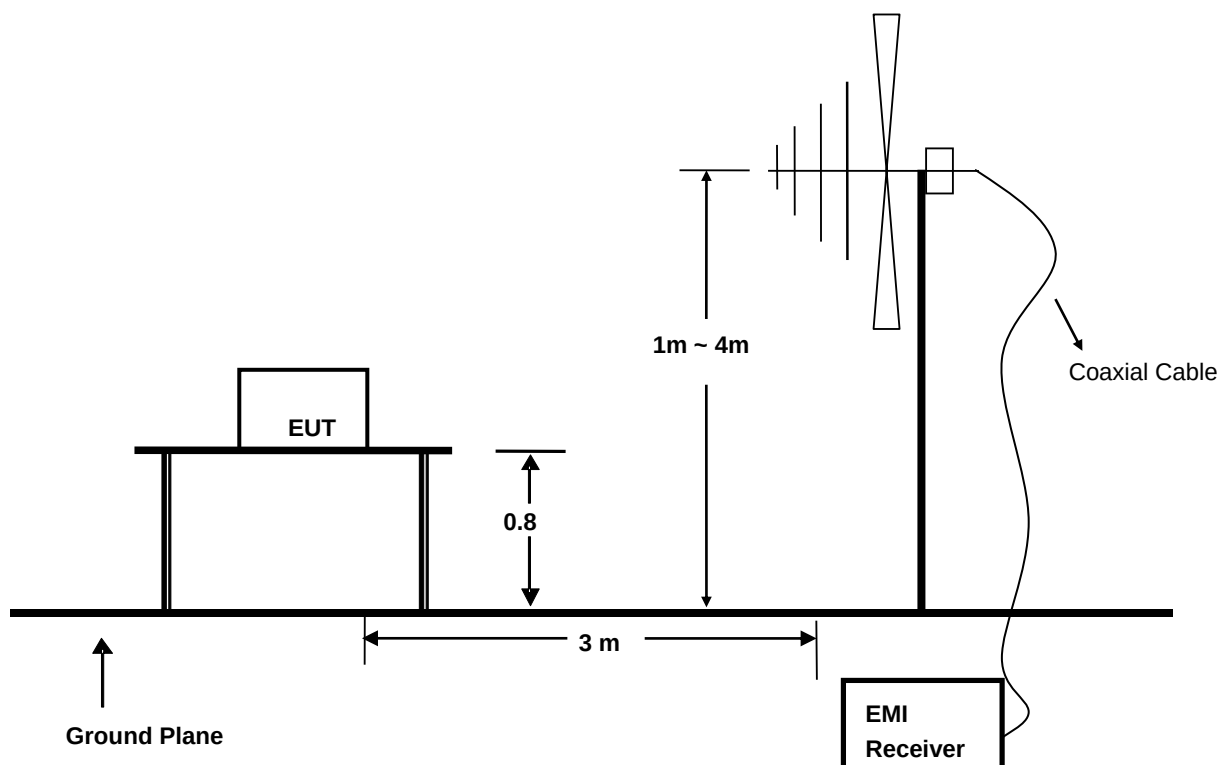
### 3. RADIATED EMISSION MEASUREMENT

#### 3.1. Test Equipment

The following test equipments are used during the radiated emission measurement:

| Item | Equipment                | Manufacturer    | Model No.                        | Serial No. | Cal. Day      | Cal. Due Day  |
|------|--------------------------|-----------------|----------------------------------|------------|---------------|---------------|
| 1    | 3m Semi Anechoic Chamber | SIDT FRANKONIA  | SAC-3M                           | 03CH03-HY  | 2017-06-18    | 2018-06-17    |
| 2    | EMI Test Receiver        | ROHDE & SCHWARZ | ESR 7                            | 101181     | 2017-06-18    | 2018-06-17    |
| 3    | Signal analyzer          | Agilent         | E4448A(External mixers to 40GHz) | US44300469 | July 16, 2017 | July 15, 2018 |
| 4    | Log per Antenna          | SCHWARZBECK     | VULB9163                         | 9163-470   | 2017-06-10    | 2018-06-09    |
| 5    | EMI Test Software        | AUDIX           | E3                               | N/A        | N/A           | N/A           |
| 6    | Positioning Controller   | MF              | MF-7082                          | /          | N/A           | N/A           |
| 7    | RF Cable                 | Hubersuhner     | Sucoflex104                      | FP2RX2     | 2017-06-18    | 2018-06-17    |
| 8    | Horn Antenna             | EMCO            | 3115                             | 6741       | 2017-06-10    | 2018-06-09    |
| 9    | RF Cable-HIGH            | SUHNER          | SUCOFLEX 106                     | 03CH03-HY  | 2017-06-18    | 2018-06-17    |
| 10   | Amplifier                | SCHAFFNER       | COA9231A                         | 18667      | 2017-06-18    | 2018-06-17    |
| 11   | Amplifier                | Agilent         | 8449B                            | 3008A02120 | 2017-06-18    | 2018-06-17    |
| 12   | Amplifier                | MITEQ           | AMF-6F-260400                    | 9121372    | 2017-06-18    | 2018-06-17    |

#### 3.2. Block Diagram of Test Setup



### 3.3.Radiated Emission Limit (Class B)

| FREQUENCY<br>MHz | DISTANCE<br>Meters | FIELD STRENGTHS LIMIT |                                   |
|------------------|--------------------|-----------------------|-----------------------------------|
|                  |                    | $\mu\text{V/m}$       | $\text{dB}(\mu\text{V})/\text{m}$ |
| 30 ~ 88          | 3                  | 100                   | 40.0                              |
| 88 ~ 216         | 3                  | 150                   | 43.5                              |
| 216 ~ 960        | 3                  | 200                   | 46.0                              |
| 960 ~ 1000       | 3                  | 500                   | 54.0                              |

Remark : (1) Emission level  $(\text{dB})\mu\text{V} = 20 \log$  Emission level  $\mu\text{V/m}$

(2) The smaller limit shall apply at the cross point between two frequency bands.

(3) Distance is the distance in meters between the measuring instrument, antenna and the closest point of any part of the device or system.

### 3.4.EUT Configuration on Measurement

The following equipment are installed on Radiated Emission Measurement to meet the commission requirements and operating regulations in a manner which tends to maximize its emission characteristics in normal application.

### 3.5.Operating Condition of EUT

3.5.1.Setup the EUT as shown in Section 3.2.

3.5.2.Let the EUT work in test mode (ON) and measure it.

### 3.6.Test Procedure

EUT and its simulators are placed on a turntable, which is 0.8 meter high above ground. The turntable can rotate 360 degrees to determine the position of the maximum emission level. EUT is set 3.0 meters away from the receiving antenna, which is mounted on a antenna tower. The antenna can be moved up and down between 1.0 meter and 4 meters to find out the maximum emission level. Broadband antenna (calibrated by-log antenna) is used as receiving antenna. Both horizontal and vertical polarization of the antenna is set on measurement. In order to find the maximum emission levels, all of the interface cables must be manipulated according to ANSI C63.4-2014 on radiated emission measurement.

The bandwidth of the EMI test receiver is set at 120kHz.

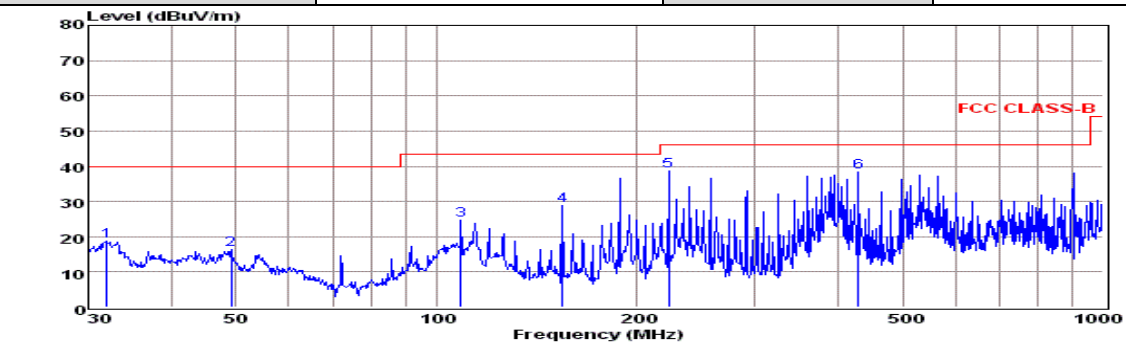
The frequency range from 30MHz to 1000MHz is checked.

### 3.7.Radiated Emission Noise Measurement Result

**PASS.**

The scanning waveforms please refer to the next page.

|                          |                  |                   |            |
|--------------------------|------------------|-------------------|------------|
| Model No.                | B1KS+            | Test Mode         | Mode 1     |
| Environmental Conditions | 24.2°C, 53.1% RH | Detector Function | Quasi-peak |
| Pol                      | Vertical         | Distance          | 3m         |
| Test Engineer            | WangChuang       |                   |            |



pol: VERTICAL

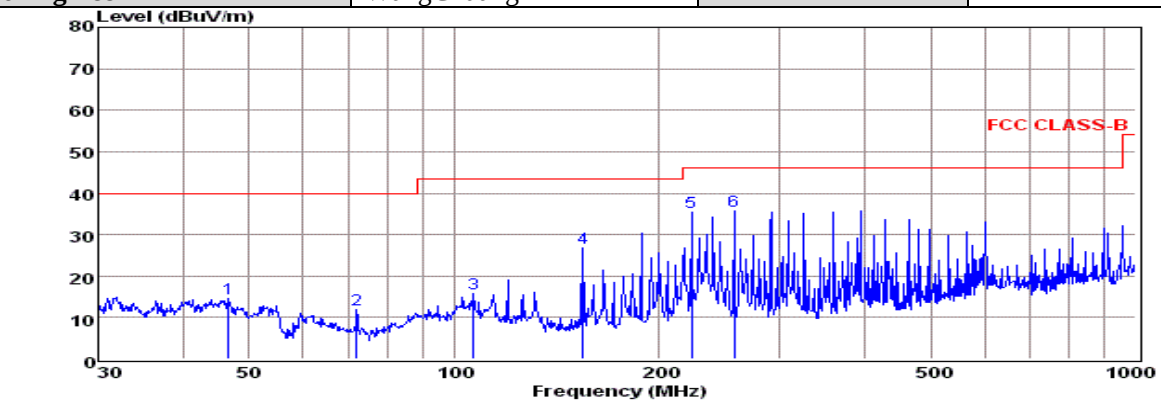
|   | Freq   | Reading | CabLos | Antfac | Measured | Limit  | Over   | Remark |
|---|--------|---------|--------|--------|----------|--------|--------|--------|
|   | MHz    | dBuV    | dB     | dB/m   | dBuV/m   | dBuV/m | dB     |        |
| 1 | 31.95  | 5.94    | 0.37   | 12.32  | 18.63    | 40.00  | -21.37 | QP     |
| 2 | 49.19  | 2.63    | 0.35   | 13.30  | 16.28    | 40.00  | -23.72 | QP     |
| 3 | 108.65 | 11.50   | 0.68   | 12.37  | 24.55    | 43.50  | -18.95 | QP     |
| 4 | 154.28 | 19.79   | 0.76   | 8.44   | 28.99    | 43.50  | -14.51 | QP     |
| 5 | 222.95 | 26.34   | 0.95   | 11.33  | 38.62    | 46.00  | -7.38  | QP     |
| 6 | 429.52 | 21.70   | 1.28   | 15.51  | 38.49    | 46.00  | -7.51  | QP     |

Note: 1. All readings are Quasi-peak values.

2. Measured= Reading + Antenna Factor + Cable Loss

3. The emission that are 20db below the official limit are not reported

|                          |                  |                   |            |
|--------------------------|------------------|-------------------|------------|
| Model No.                | B1KS+            | Test Mode         | Mode 1     |
| Environmental Conditions | 24.2°C, 53.1% RH | Detector Function | Quasi-peak |
| Pol                      | Horizontal       | Distance          | 3m         |
| Test Engineer            | WangChuang       |                   |            |



pol: HORIZONTAL

|   | Freq   | Reading | CabLos | Antfac | Measured | Limit  | Over   | Remark |
|---|--------|---------|--------|--------|----------|--------|--------|--------|
|   | MHz    | dBuV    | dB     | dB/m   | dBuV/m   | dBuV/m | dB     |        |
| 1 | 46.67  | 0.80    | 0.35   | 13.45  | 14.60    | 40.00  | -25.40 | QP     |
| 2 | 71.83  | 2.94    | 0.55   | 8.34   | 11.83    | 40.00  | -28.17 | QP     |
| 3 | 106.76 | 2.44    | 0.68   | 12.54  | 15.66    | 43.50  | -27.84 | QP     |
| 4 | 154.28 | 17.50   | 0.76   | 8.44   | 26.70    | 43.50  | -16.80 | QP     |
| 5 | 222.95 | 23.20   | 0.95   | 11.33  | 35.48    | 46.00  | -10.52 | QP     |
| 6 | 257.42 | 22.54   | 1.01   | 12.06  | 35.61    | 46.00  | -10.39 | QP     |

Note: 1. All readings are Quasi-peak values.

2. Measured= Reading + Antenna Factor + Cable Loss

3. The emission that are 20db below the official limit are not reported

Note: Pre-Scan all mode, Thus record worse case mode result in this report.

|                                   |                              |
|-----------------------------------|------------------------------|
| <b>Test Mode:</b> (above 1GHz)    | <b>Tested by:</b> WangChuang |
| <b>Test voltage:</b> DC 3.7V      | <b>Test Distance:</b> 3m     |
| <b>Detector Function:</b> Peak+AV | <b>Test Results:</b> Passed  |

| Frequency<br>MHz | Emission Level<br>dB $\mu$ V/m |       | Limits<br>dB $\mu$ V/m |       | Margin<br>dB $\mu$ V/m |        | Polarization |
|------------------|--------------------------------|-------|------------------------|-------|------------------------|--------|--------------|
|                  | Peak                           | AV    | Peak                   | AV    | Peak                   | AV     |              |
| 1285.33          | 49.63                          | 30.56 | 70.00                  | 50.00 | -20.37                 | -19.44 | H            |
| 1999.72          | 52.88                          | 30.28 | 70.00                  | 50.00 | -17.12                 | -19.72 | H            |
| 2241.17          | 50.77                          | 37.18 | 70.00                  | 50.00 | -19.23                 | -12.82 | H            |
| 3378.63          | 50.62                          | 37.39 | 74.00                  | 54.00 | -23.38                 | -16.61 | H            |
| 4373.01          | 57.52                          | 36.43 | 74.00                  | 54.00 | -16.48                 | -17.57 | H            |
| 5703.95          | 50.02                          | 31.51 | 74.00                  | 54.00 | -23.98                 | -22.49 | H            |
| 1285.65          | 50.21                          | 30.62 | 70.00                  | 50.00 | -19.79                 | -19.38 | V            |
| 2000.02          | 52.52                          | 30.45 | 70.00                  | 50.00 | -17.48                 | -19.55 | V            |
| 2241.34          | 49.83                          | 36.75 | 70.00                  | 50.00 | -20.17                 | -13.25 | V            |
| 3378.97          | 50.12                          | 37.04 | 74.00                  | 54.00 | -23.88                 | -16.96 | V            |
| 4372.78          | 58.41                          | 36.35 | 74.00                  | 54.00 | -15.59                 | -17.65 | V            |
| 5704.21          | 49.34                          | 31.93 | 74.00                  | 54.00 | -24.66                 | -22.07 | V            |

## 4. AC POWER LINE CONDUCTED EMISSIONS

### 4.1 Standard Applicable

According to §15.107 : For an intentional radiator which is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed 250 microvolts (The limit decreases linearly with the logarithm of the frequency in the range 0.15 MHz to 0.50 MHz). The limits at specific frequency range are listed as follows:

| Frequency Range<br>(MHz) | Limits (dBµV) |          |
|--------------------------|---------------|----------|
|                          | Quasi-peak    | Average  |
| 0.15 to 0.50             | 66 to 56      | 56 to 46 |
| 0.50 to 5                | 56            | 46       |
| 5 to 30                  | 60            | 50       |

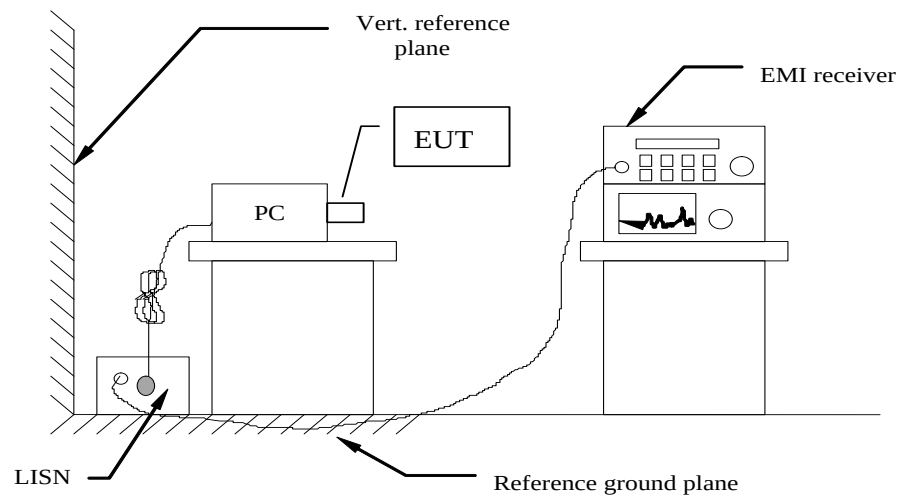
\* Decreasing linearly with the logarithm of the frequency

### 4.2 Test Equipment

The following test equipment are used during the power line conducted measurement:

| Item | Equipment         | Manufacturer       | Model No.  | Serial No.      | Cal. Day   | Cal. Due Day |
|------|-------------------|--------------------|------------|-----------------|------------|--------------|
| 1    | EMI Test Receiver | ROHDE & SCHWARZ    | ESR 7      | 101181          | 2017-06-18 | 2018-06-17   |
| 2    | 10dB Attenuator   | SCHWARZBECK        | MTS-IMP136 | 261115-001-0032 | 2017-06-18 | 2018-06-17   |
| 3    | Artificial Mains  | ROHDE & SCHWARZ    | ENV216     | 101288          | 2017-06-18 | 2018-06-17   |
| 4    | EMI Test Software | AUDIX              | E3         | N/A             | N/A        | N/A          |
| 5    | RF Cable          | Harbour Industries | 1452       | N/A             | 2017-06-18 | 2018-06-17   |

### 4.3 Block Diagram of Test Setup

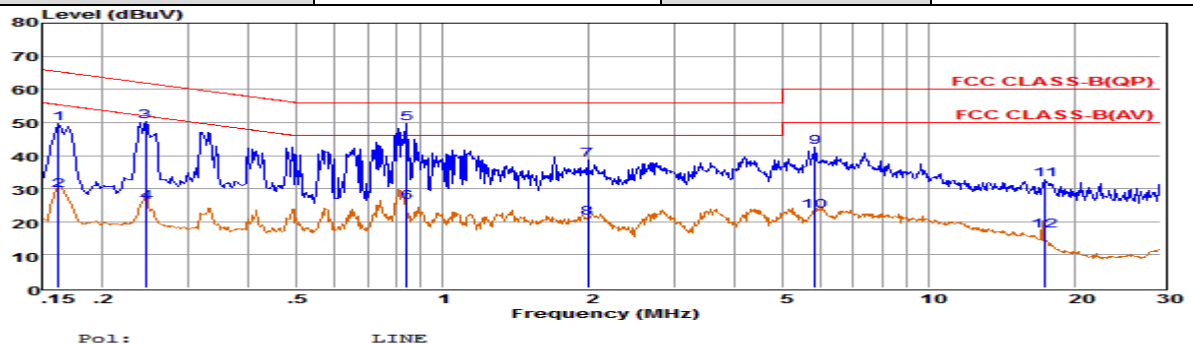


### 4.4 Test Results

PASS

The test data please refer to following page.

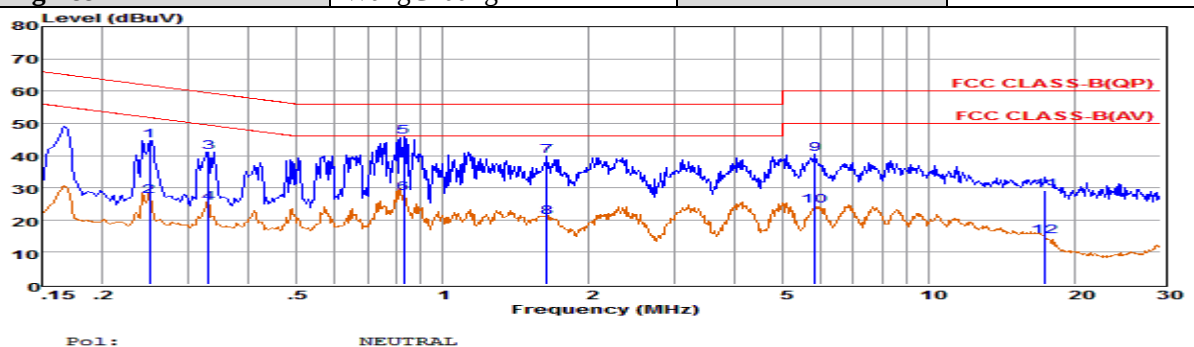
|                          |                  |                   |            |
|--------------------------|------------------|-------------------|------------|
| Model No.                | B1KS+            | Test Mode         | Mode 1     |
| Environmental Conditions | 23.5°C, 53.1% RH | Detector Function | Quasi-peak |
| Pol                      | Line             | Distance          | 3m         |
| Test Engineer            | WangChuang       |                   |            |



|    | Freq  | Reading | LISNFac | CabLos | Aux2Fac | Measured | Limit | Over   | Remark  |
|----|-------|---------|---------|--------|---------|----------|-------|--------|---------|
|    | MHz   | dBuV    | dB      | dB     | dB      | dBuV     | dBuV  | dB     |         |
| 1  | 0.16  | 30.12   | 9.59    | 0.02   | 10.00   | 49.73    | 65.34 | -15.61 | QP      |
| 2  | 0.16  | 9.78    | 9.59    | 0.02   | 10.00   | 29.39    | 55.33 | -25.94 | Average |
| 3  | 0.25  | 30.61   | 9.63    | 0.03   | 10.00   | 50.27    | 61.91 | -11.64 | QP      |
| 4  | 0.25  | 6.35    | 9.63    | 0.03   | 10.00   | 26.01    | 51.90 | -25.89 | Average |
| 5  | 0.84  | 30.06   | 9.63    | 0.04   | 10.00   | 49.73    | 56.00 | -6.27  | QP      |
| 6  | 0.84  | 6.34    | 9.63    | 0.04   | 10.00   | 26.01    | 46.00 | -19.99 | Average |
| 7  | 1.99  | 18.88   | 9.64    | 0.05   | 10.00   | 38.57    | 56.00 | -17.43 | QP      |
| 8  | 1.99  | 1.33    | 9.64    | 0.05   | 10.00   | 21.02    | 46.00 | -24.98 | Average |
| 9  | 5.84  | 22.82   | 9.66    | 0.06   | 10.00   | 42.54    | 60.00 | -17.46 | QP      |
| 10 | 5.84  | 3.50    | 9.66    | 0.06   | 10.00   | 23.22    | 50.00 | -26.78 | Average |
| 11 | 17.38 | 12.98   | 9.73    | 0.11   | 10.00   | 32.82    | 60.00 | -27.18 | QP      |
| 12 | 17.38 | -2.61   | 9.73    | 0.11   | 10.00   | 17.23    | 50.00 | -32.77 | Average |

Remarks: 1. Measured = Reading + LISNFac + Cable Loss + Aux2 Fac.  
2. The emission levels that are 20dB below the official limit are not reported.

|                          |                  |                   |            |
|--------------------------|------------------|-------------------|------------|
| Model No.                | B1KS+            | Test Mode         | Mode 1     |
| Environmental Conditions | 23.5°C, 53.1% RH | Detector Function | Quasi-peak |
| Pol                      | Neutral          | Distance          | 3m         |
| Test Engineer            | WangChuang       |                   |            |



|    | Freq  | Reading | LISNFac | CabLos | Aux2Fac | Measured | Limit | Over   | Remark  |
|----|-------|---------|---------|--------|---------|----------|-------|--------|---------|
|    | MHz   | dBuV    | dB      | dB     | dB      | dBuV     | dBuV  | dB     |         |
| 1  | 0.25  | 25.02   | 9.60    | 0.03   | 10.00   | 44.65    | 61.78 | -17.13 | QP      |
| 2  | 0.25  | 7.71    | 9.60    | 0.03   | 10.00   | 27.34    | 51.77 | -24.43 | Average |
| 3  | 0.33  | 21.52   | 9.61    | 0.03   | 10.00   | 41.16    | 59.44 | -18.28 | QP      |
| 4  | 0.33  | 5.51    | 9.61    | 0.03   | 10.00   | 25.15    | 49.44 | -24.29 | Average |
| 5  | 0.83  | 26.11   | 9.63    | 0.04   | 10.00   | 45.78    | 56.00 | -10.22 | QP      |
| 6  | 0.83  | 8.58    | 9.63    | 0.04   | 10.00   | 28.25    | 46.00 | -17.75 | Average |
| 7  | 1.64  | 20.06   | 9.63    | 0.05   | 10.00   | 39.74    | 56.00 | -16.26 | QP      |
| 8  | 1.64  | 1.19    | 9.63    | 0.05   | 10.00   | 20.87    | 46.00 | -25.13 | Average |
| 9  | 5.84  | 20.57   | 9.67    | 0.06   | 10.00   | 40.30    | 60.00 | -19.70 | QP      |
| 10 | 5.84  | 4.58    | 9.67    | 0.06   | 10.00   | 24.31    | 50.00 | -25.69 | Average |
| 11 | 17.38 | 9.39    | 9.78    | 0.11   | 10.00   | 29.28    | 60.00 | -30.72 | QP      |
| 12 | 17.38 | -5.07   | 9.78    | 0.11   | 10.00   | 14.82    | 50.00 | -35.18 | Average |

Remarks: 1. Measured = Reading + LISNFac + Cable Loss + Aux2 Fac.  
2. The emission levels that are 20dB below the official limit are not reported.

Note: Pre-Scan all mode, Thus record worse case mode result in this report.

## **5. PHOTOGRAPH**

Please refer to separated files for Test Setup Photos of the EUT.

## **6. EXTERNAL AND INTERNAL PHOTOS OF THE EUT**

Please refer to separated files for External and internal Photos of the EUT.

----- THE END OF TEST REPORT -----