



FCC CERTIFICATION REPORT

Test Report No. : MH/2020/B0117
Applicant : Sharp Corporation, Mobile Communication B.U.
Address : 2-13-1, Hachihonmatsu-lida, Higashi-hiroshima-shi, Hiroshima, 739-0192, Japan
Manufacturer : Sharp Corporation
Address : 1 Takumi-cho, Sakai-ku, Sakai City, Osaka 590-8522, Japan

Equipment Under Test (EUT) :
Product Name : Smart phone

Standards : FCC Part 15 Subpart B (Class B)
FCC Designation Numbers : 916890 / TW1087

Date of Sample Receipt : Nov. 19, 2020
Date of Test : Dec. 09 ~ 12, 2020
Date of Issue : Dec. 24, 2020

| | |
|----------------------|-------------|
| Test Result : | PASS |
|----------------------|-------------|

In the configuration tested, the EUT complied with the standards specified above.

Remarks :

This report details the results of the testing carried out on one sample, the results contained in this test report do not relate to other samples of the same product. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

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Approved By Eddy Cheng
Eddy Cheng (Asst. Supervisor)

Date Dec. 24, 2020



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Revision History

| Revision | Description | Issue Date | Remark |
|----------|-------------|---------------|---------------|
| 00 | Original. | Dec. 24, 2020 | MH/2020/B0117 |

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1. General Information

1.1 Applicant & Manufacturer Information

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 Hiroshima, 739-0192, Japan
 Manufacturer : Sharp Corporation
 Address of Manufacturer : 1 Takumi-cho, Sakai-ku, Sakai City, Osaka 590-
 8522, Japan

1.2 General Description of EUT

Product Name : Smart phone

1.3 Details of EUT

Power Supply : AC 100~240V, 50~60Hz
 Highest internal frequency : 5850 MHz
 Battery : 3.85V, 4570mAh, 17.28Wh
 Worst case : CE Worst case : Config 1~5
 Below 1GHz RE Worst case : Config 1~5
 Above 1GHz RE Worst case : Config 1~5

| FCC ID : APYHRO00291 | Memory | Main PCB | Ant PCB | Prox PCB | (Select which one is worst case) |
|----------------------|----------|----------|----------|----------|----------------------------------|
| 1st Source | Vendor A | Vendor A | Vendor A | Vendor A | Worst case |
| 2nd Source | Vendor B | Vendor B | Vendor B | Vendor B | V |

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| | | | | | |
|---|--|---------------------------|--|---|--|
| Accessories List: (Not bundled) AC Charger : Salom/XN-2QC25 Data Cable : Luxshare-ICT/L6KU2007-CS-H PHF : Ambibio / AB-HI02JS | Config 1 | Config 2 | Config 3 | Config 4 | Config 5 |
| Applicable standard | FCC 15B | | | | |
| Accessories | EUT + AC Adaptor +USB Cable +PHF | EUT +USB Cable +PHF | EUT + AC Adaptor +USB Cable +PHF | EUT + AC Adaptor +USB Cable +PHF | EUT + AC Adaptor + USB Cable +PHF |
| Main function | Speech | Data Link | Camera | RX Receive | FM RX |
| Additional function | BT+WLAN2.4G/5G+GNSS+NFC | | | | |
| Description | | | | | |
| radiated emission | GSM 850, 1900 WCDMA BV LTE B05, 12, 17 | Data R/W | MP3/ ;REC mode (Front/Back) ;play REC | GSM 850 WCDMA BV LTE B05 | FM 88.1/ FM 98.1/ FM 107.9 |
| conducted emission (DC Power) | NA | NA | NA | NA | NA |
| conducted emission (AC Power) | GSM 850, 1900 WCDMA BV LTE B05, 12, 17 | Data R/W | MP3/ ;REC mode (Front/Back) ;play REC | GSM 850 WCDMA BV LTE B05 | FM 88.1/ FM 98.1/ FM 107.9 |

1.4 Description of Support Units

| PRODUCT | MANUFACTURER | MODEL NO. | SERIAL NO. |
|------------------------------|--------------|----------------------|-----------------------|
| SIM Card | R&S | CMW-Z05 | 8952530076180138474 |
| Micro SD | Transcend | Micro SDHC(Class 10) | TS32GUSDU1 |
| BT Speaker | Creative | MF8090 | YFMF8090245R00855Y |
| Radio Communication Analyzer | R&S | CMU200 | 102189 |
| Radio Communication Analyzer | R&S | CMW500 | 1201.002K50-152303-Zr |
| AP | BUFFALO | WZR-HP-G300NH2 | 44066221202559[[G]] |
| GPS Signal Generator | Spectracom | GSG53 GNSS4 | 200218 |
| Notebook (CE, HRE) | Lenovo | TP00109A | SL10N19265 |
| Notebook (RE) | DELL | P56F | 59WSJ72 |
| Mouse | Logitech | M-U0026 | 1738HS05FGU8 |
| Earphone | Ambibio | AB-HI02JS | N/A |
| Adapter | Salom | XN-2QC25 | N/A |
| TMC/FM Generator | Levear | VP-8194D | 0821170LA |

Support Equipment Used in Tested Cable

| Cable Type | Core | Length | Shielding/Non-shielding |
|----------------|------|--------|-------------------------|
| USB cable | N/A | 1m | Shielding |
| USB cable | N/A | 1.5m | Shielding |
| Earphone cable | N/A | 1.5m | Non-shielding |

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1.5 Operation Procedure

Config 1

1. Install SIM Card & Micro SD Card & Earphone in EUT, connect to designated Adapter with USB Cable and turn it on.
2. Turn on BT and Link BT Speaker.
3. Turn on Wifi and NB Link to WiFi-AP, NB ping EUT IP Address.
4. Set up a GPS simulator and execute GPS Test.app.
5. Before and after the test, confirm the NFC function.
6. Set up the base station and set Link/Idle in according to config table.
7. Start the test.

Config 2

1. Install SIM Card & Micro SD Card & Earphone in EUT, connect to NB with USB Cable and turn it on.
2. Turn on BT and Link BT Speaker.
3. Turn on Wifi and NB Link to WiFi-AP, NB ping EUT IP Address.
4. Set up a GPS simulator and execute GPS Test.app.
5. Before and after the test, confirm the NFC function.
6. NB executes data R/W with EUT according to config table.
7. Start the test.

Config 3

1. Install SIM Card & Micro SD Card & Earphone in EUT, connect to designated Adapter with USB Cable and turn it on.
2. Turn on BT and Link BT Speaker.
3. Turn on Wifi and NB Link to WiFi-AP, NB ping EUT IP Address.
4. Set up a GPS simulator and execute GPS Test.app.
5. Before and after the test, confirm the NFC function.
6. Execute Camera(Front/Back) Record / Play REC / MP3 function according to config table.
7. Start the test.

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Config 4

1. Install SIM Card & Micro SD Card & Earphone in EUT, connect to designated Adapter with USB Cable and turn it on.
2. Turn on BT and Link BT Speaker.
3. Turn on Wifi and NB Link to WiFi-AP, NB ping EUT IP Address.
4. Set up a GPS simulator and execute GPS Test.app.
5. Before and after the test, confirm the NFC function.
6. Set up the base station and set Rx Receive in according to config table.
7. Start the test.

Config 5

1. Install SIM Card & Micro SD Card & Earphone in EUT, connect to designated Adapter with USB Cable and turn it on.
2. Turn on BT and Link BT Speaker.
3. Turn on Wifi and NB Link to WiFi-AP, NB ping EUT IP Address.
4. Set up a GPS simulator and execute GPS Test.app.
5. Before and after the test, confirm the NFC function.
6. Execute FM function according to config table. (FM 88.1 /FM 98.1 /FM107.9)
7. Start the test.

1.6 Modification List

No modification was made by SGS Taiwan Electromagnetic Compatibility Laboratory.

1.7 Accessories Cable List

| Cable Type | Core | Length | Shielding/Non-shielding |
|------------|------|--------|-------------------------|
| N/A | N/A | N/A | N/A |

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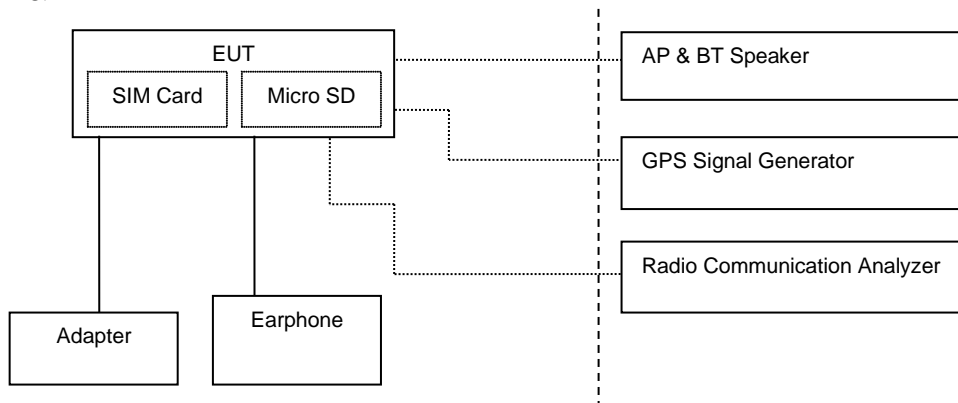
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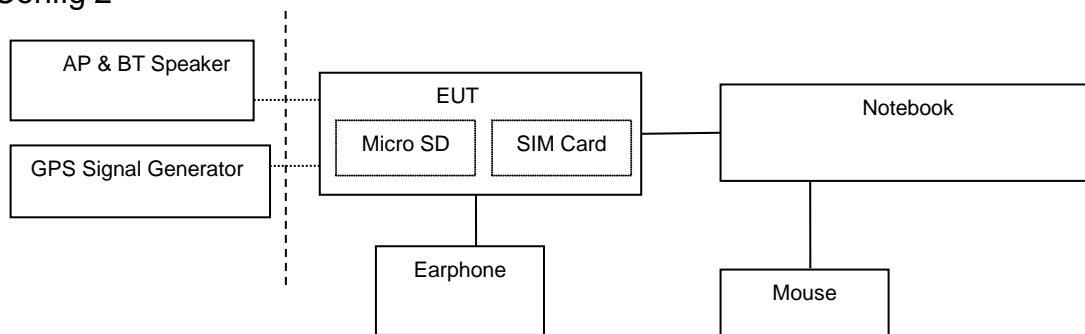
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1.8 Test Set-Up Configuration

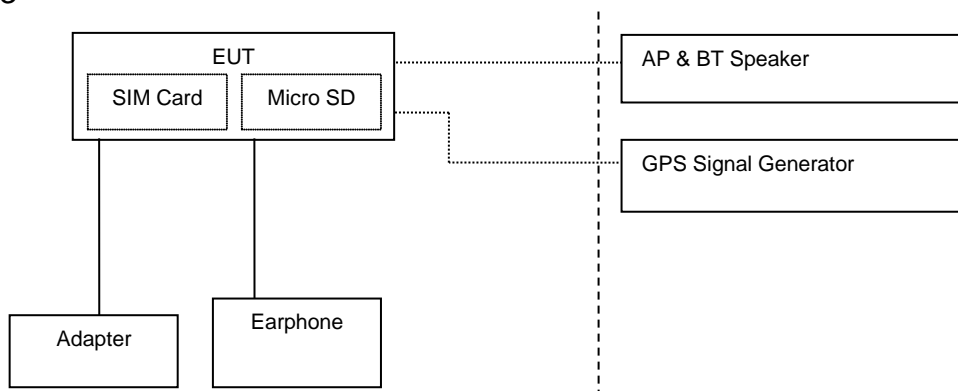
Config 1 & 4



Config 2



Config 3

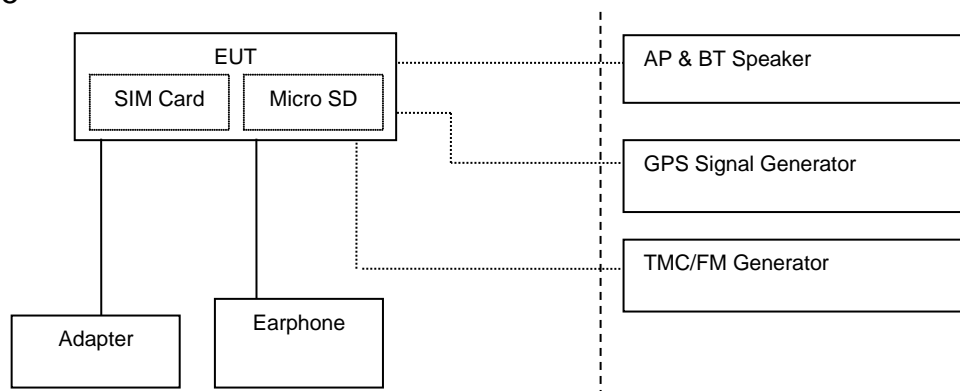


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Config 5



1.9 Measurement Procedure

Conducted Emission Testing was performed according to ANSI C63.4:2014 in a shielded room with peripherals placed on a table, 0.8m high over a metal floor. It was located more than required distance away from the shielded room wall.

Radiated Emission Testing was performed according to ANSI C63.4:2014 at the 3/10m semi-anechoic chamber. The EUT was placed on a 0.8m high table along with the peripherals. The turn table was placed 3/10m distance from the antenna. Cables were placed in a position to produce maximum emissions as determined by experimentation, and operation mode was selected for production of maximum emission.

The frequency and amplitude of the worse emissions were measured at varying azimuths, antenna heights and antenna polarities. Maximum emission levels are then reported.

1.10 Standards Applicable for Testing

Tests to be carried out under FCC Part 15 Subpart B/CISPR 22

| Test Standards | Status |
|-----------------------------------|--------------|
| FCC Part 15 Subpart B CISPR 22 | Applicable |
| Deviation from Standard | No deviation |

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1.11 Decision Rules of Results

Reported measurement data comply with FCC Part 15 Subpart B

Determining compliance shall be based on the results of the compliance measurement, not taking into account measurement instrumentation uncertainty.

1.12 Summary of Results

| Standard | Test Type | Result |
|---------------------------------|--------------------|--------|
| FCC Part 15 Subpart B (Class B) | Conducted Emission | PASS |
| | Radiated Emission | PASS |

1.13 Reporting Statements of Conformity

The conformity statement in this report is based solely on the test results, measurement uncertainty is excluded.

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2. EMISSION

2.1 Test Results

| | Results |
|--------------------|---------|
| Conducted Emission | Pass |
| Radiated Emission | Pass |

2.2 Frequency Range

FCC Part 15 Subpart B:

Conducted Emission : 150 kHz - 30 MHz

Radiated Emission : See below 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 - 108 | 1000 |
| 500 - 1000 | 2000 |
| Above 1000 | 5th harmonic of the highest frequency or 40 GHz, whichever is lower. |

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2.3 Limits of Conducted and Radiated Emission

2.3.1 Limits of Conducted Emission

FCC Part 15 Subpart B

| FREQUENCY (MHz) | Class A (dBuV) | | Class B (dBuV) | |
|--------------------|----------------|---------|----------------|---------|
| | Quasi - peak | Average | Quasi - peak | Average |
| 0.15 - 0.5 | 79 | 66 | 66 - 56 | 56 - 46 |
| 0.50 - 5.0 | 73 | 60 | 56 | 46 |
| 5.0 - 30.0 | 73 | 60 | 60 | 50 |

Note : (1) The lower limit shall apply at the transition frequencies.

(2) The limit decreases linearly with the logarithm of the frequency in the range 0.15 to 0.50 MHz.

(3) All emanation from a class A/B digital device or system, including any network of conductors and apparatus connected there to, shall not exceed the level of field strengths specified above.

2.3.2 Limits of Radiated Emissions

FCC Part 15 Subpart B Limit:

- Detector Function : Quasi – Peak

| FREQUENCY (MHz) | Class A (at 10 m) | Class B (at 3 m) |
|--------------------|-------------------|------------------|
| | dBuV/m | dBuV/m |
| 30~88 | 39 | 40 |
| 88~216 | 43.5 | 43.5 |
| 216~960 | 46.4 | 46 |
| 960~1000 | 49.5 | 54 |

- Detector Function : Peak , Average

| FREQUENCY (MHz) | Class A (dBuV/m) (at 3 m) | | Class B (dBuV/m) (at 3 m) | |
|--------------------|---------------------------|---------|---------------------------|---------|
| | Peak | Average | Peak | Average |
| Above 1000 | 80 | 60 | 74 | 54 |

CISPR 22 Limit:

- Detector Function : Quasi – Peak

| FREQUENCY (MHz) | Class A (at 10 m) | Class B (at 10 m) |
|--------------------|-------------------|-------------------|
| | dBuV/m | dBuV/m |
| 30~230 | 40 | 30 |
| 230~1000 | 47 | 37 |

Note: 1. The lower limit shall apply at the transition frequency.

2. Additional provisions may be required for cases where interference occurs.

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2.4. Test of Conducted Emission

2.4.1 Test Equipments

| SGS Conducted Emission HWAYA Conducted Room No.B EMC | | | | | |
|--|-----------------------|------------------|-----------------|------------------|-----------------|
| EQUIPMENT TYPE | Manufacturer | Model Number | Serial Number | Calibration Date | Calibration Due |
| EMI Test Receiver | R&S | ESCI 7 | 100924 | 2020/10/28 | 2021/10/27 |
| Coaxial Cables | EMC Instruments Corp. | EMC5D-BM-BM-3000 | 1401004 | 2020/5/25 | 2021/5/24 |
| Pulse Limiter | R&S | ESH3Z2 | 102099 | 2020/6/16 | 2021/6/15 |
| LISN | TESEQ | NNB 51 | 36061 | 2020/2/27 | 2021/2/26 |
| LISN | TESEQ | NNB 51 | 36062 | 2020/4/17 | 2021/4/16 |
| Communication Tester | R&S | CMU200 | 114273 | 2020/5/31 | 2021/5/30 |
| Communication Tester | R&S | CMW500 | 152303 | 2020/2/24 | 2021/2/23 |
| Communication Tester | Anritsu | MT8820C | 6201465315 | N.C.R. | N.C.R. |
| Test Software | Farad | EZ-EMC | Ver. SGS-03A2-5 | N.C.R. | N.C.R. |
| Testing Site : No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan | | | | | |
| Measurement Uncertainty of Conducted Emission | | | | | |
| Expanded uncertainty U _{lab} (k=2) of Conducted Emission is 2.28 dB. | | | | | |
| Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Conducted Emission measurement is 3.44 dB. | | | | | |

2.4.2 Measurement Level Calculation

Factor = LISN insertion loss + Cable loss + Pulse Limiter insertion loss

Measurement Level = Reading Level + Factor

Over (Margin) = Measurement Level – Limit

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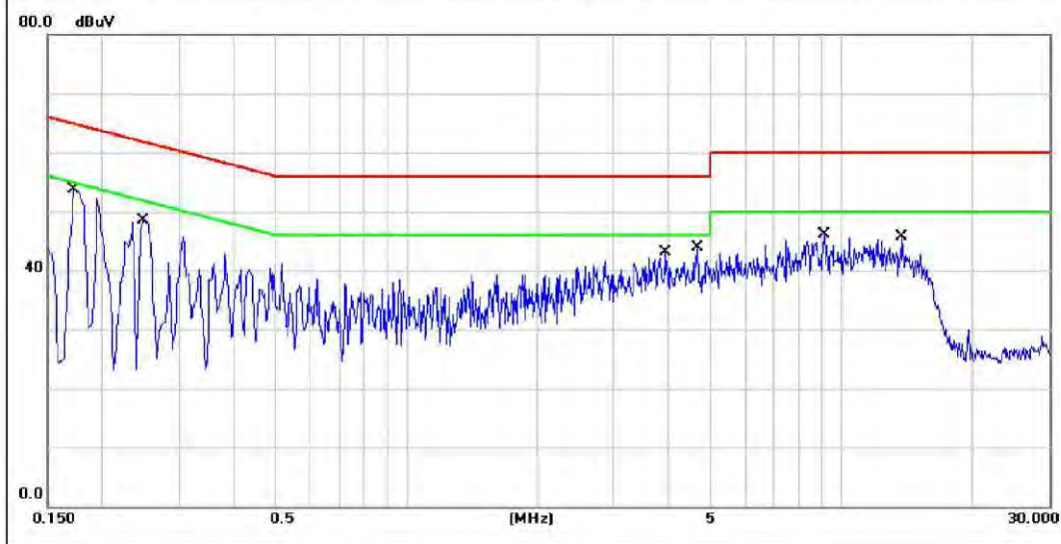


2.4.3 Measurement Data:

Config_1_L

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 06:34:44 |
| Limit: FCC Class B Conduction(QP) | Phase: L1 | Temperature: 23 °C |
| Mode: Config 1 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | * | 0.1725 | 29.45 | 19.65 | 49.10 | 64.84 | -15.74 | QP | |
| 2 | | 0.1725 | 14.55 | 19.65 | 34.20 | 54.84 | -20.64 | AVG | |
| 3 | | 0.2490 | 25.40 | 19.74 | 45.14 | 61.79 | -16.65 | QP | |
| 4 | | 0.2490 | 11.07 | 19.74 | 30.81 | 51.79 | -20.98 | AVG | |
| 5 | | 3.9300 | 14.40 | 20.33 | 34.73 | 56.00 | -21.27 | QP | |
| 6 | | 3.9300 | 4.84 | 20.33 | 25.17 | 46.00 | -20.83 | AVG | |
| 7 | | 4.6815 | 13.71 | 20.16 | 33.87 | 56.00 | -22.13 | QP | |
| 8 | | 4.6815 | 5.76 | 20.16 | 25.92 | 46.00 | -20.08 | AVG | |
| 9 | | 9.1500 | 15.92 | 20.13 | 36.05 | 60.00 | -23.95 | QP | |
| 10 | | 9.1500 | 6.80 | 20.13 | 26.93 | 50.00 | -23.07 | AVG | |
| 11 | | 13.7400 | 15.08 | 20.18 | 35.26 | 60.00 | -24.74 | QP | |
| 12 | | 13.7400 | 5.22 | 20.18 | 25.40 | 50.00 | -24.60 | AVG | |

*:Maximum data x:Over limit l:over margin

Page: 1

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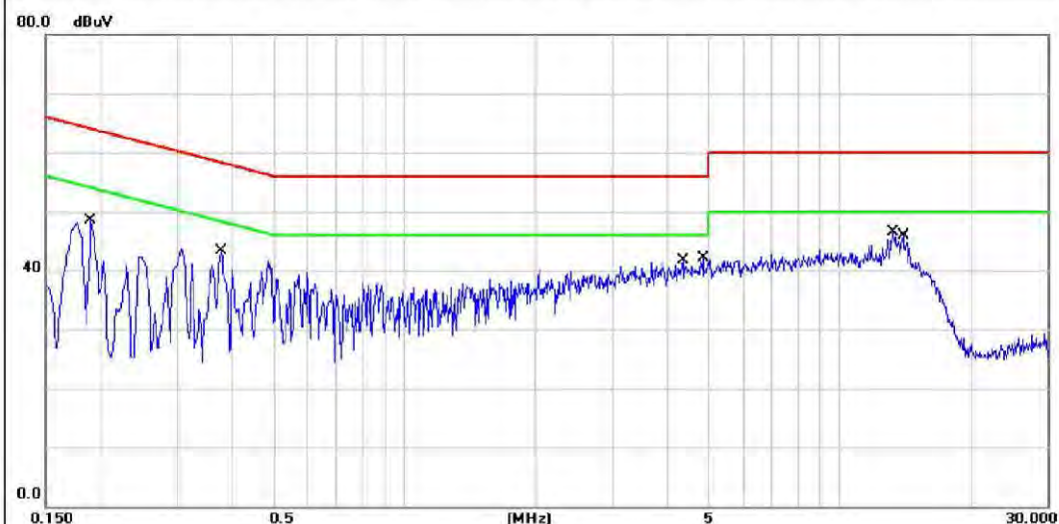
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Config_1_N

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 06:39:46 |
| Limit: FCC Class B Conduction(QP) | Phase: N | Temperature: 23 °C |
| Mode: Config 1 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1905 | 18.39 | 19.63 | 38.02 | 64.01 | -25.99 | QP | |
| 2 | | 0.1905 | 4.41 | 19.63 | 24.04 | 54.01 | -29.97 | AVG | |
| 3 | * | 0.3795 | 19.29 | 19.98 | 39.27 | 58.29 | -19.02 | QP | |
| 4 | | 0.3795 | 5.89 | 19.98 | 25.87 | 48.29 | -22.42 | AVG | |
| 5 | | 4.3755 | 14.48 | 20.22 | 34.70 | 56.00 | -21.30 | QP | |
| 6 | | 4.3755 | 5.78 | 20.22 | 26.00 | 46.00 | -20.00 | AVG | |
| 7 | | 4.8615 | 12.67 | 20.11 | 32.78 | 56.00 | -23.22 | QP | |
| 8 | | 4.8615 | 5.05 | 20.11 | 25.16 | 46.00 | -20.84 | AVG | |
| 9 | | 13.3305 | 16.29 | 20.18 | 36.47 | 60.00 | -23.53 | QP | |
| 10 | | 13.3305 | 6.02 | 20.18 | 26.20 | 50.00 | -23.80 | AVG | |
| 11 | | 14.0235 | 16.31 | 20.19 | 36.50 | 60.00 | -23.50 | QP | |
| 12 | | 14.0235 | 5.79 | 20.19 | 25.98 | 50.00 | -24.02 | AVG | |

*:Maximum data x:Over limit l:over margin

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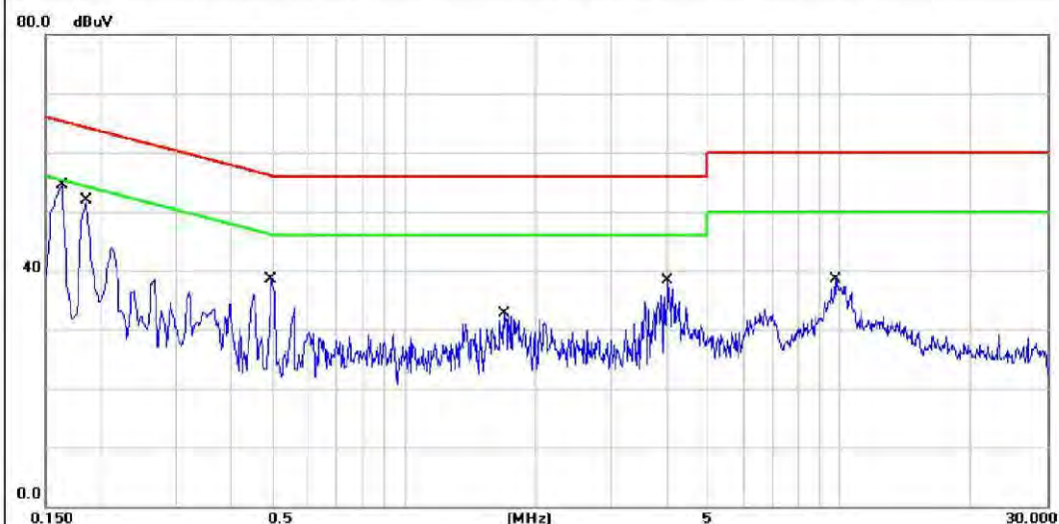
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Config_2_L

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 08:29:00 |
| Limit: FCC Class B Conduction(QP) | Phase: L1 | Temperature: 23 °C |
| Mode: Config 2 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1635 | 30.13 | 19.65 | 49.78 | 65.28 | -15.50 | QP | |
| 2 | | 0.1635 | 12.26 | 19.65 | 31.91 | 55.28 | -23.37 | AVG | |
| 3 | | 0.1860 | 21.57 | 19.65 | 41.22 | 64.21 | -22.99 | QP | |
| 4 | | 0.1860 | 8.70 | 19.65 | 28.35 | 54.21 | -25.86 | AVG | |
| 5 | | 0.4965 | 16.48 | 20.22 | 36.70 | 56.06 | -19.36 | QP | |
| 6 | * | 0.4965 | 15.78 | 20.22 | 36.00 | 46.06 | -10.06 | AVG | |
| 7 | | 1.7025 | 1.98 | 20.48 | 22.46 | 56.00 | -33.54 | QP | |
| 8 | | 1.7025 | -3.22 | 20.48 | 17.26 | 46.00 | -28.74 | AVG | |
| 9 | | 4.0380 | 11.40 | 20.30 | 31.70 | 56.00 | -24.30 | QP | |
| 10 | | 4.0380 | -0.90 | 20.30 | 19.40 | 46.00 | -26.60 | AVG | |
| 11 | | 9.7665 | 12.18 | 20.14 | 32.32 | 60.00 | -27.68 | QP | |
| 12 | | 9.7665 | 4.28 | 20.14 | 24.42 | 50.00 | -25.58 | AVG | |

*:Maximum data x:Over limit l:over margin

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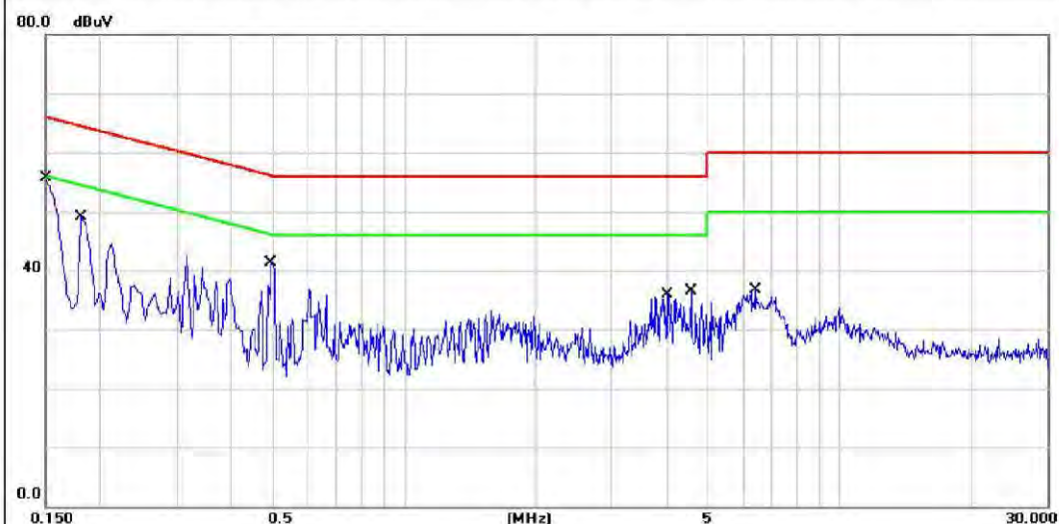
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Config_2_N

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 08:35:43 |
| Limit: FCC Class B Conduction(QP) | Phase: N | Temperature: 23 °C |
| Mode: Config 2 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1500 | 34.07 | 19.65 | 53.72 | 66.00 | -12.28 | QP | |
| 2 | | 0.1500 | 19.58 | 19.65 | 39.23 | 56.00 | -16.77 | AVG | |
| 3 | | 0.1815 | 28.76 | 19.64 | 48.40 | 64.42 | -16.02 | QP | |
| 4 | | 0.1815 | 19.36 | 19.64 | 39.00 | 54.42 | -15.42 | AVG | |
| 5 | | 0.4965 | 19.51 | 20.21 | 39.72 | 56.06 | -16.34 | QP | |
| 6 | * | 0.4965 | 18.39 | 20.21 | 38.60 | 46.06 | -7.46 | AVG | |
| 7 | | 4.0200 | 11.08 | 20.30 | 31.38 | 56.00 | -24.62 | QP | |
| 8 | | 4.0200 | -0.29 | 20.30 | 20.01 | 46.00 | -25.99 | AVG | |
| 9 | | 4.5510 | 7.06 | 20.18 | 27.24 | 56.00 | -28.76 | QP | |
| 10 | | 4.5510 | -2.40 | 20.18 | 17.78 | 46.00 | -28.22 | AVG | |
| 11 | | 6.4140 | 10.66 | 20.09 | 30.75 | 60.00 | -29.25 | QP | |
| 12 | | 6.4140 | 1.98 | 20.09 | 22.07 | 50.00 | -27.93 | AVG | |

*:Maximum data x:Over limit l:over margin

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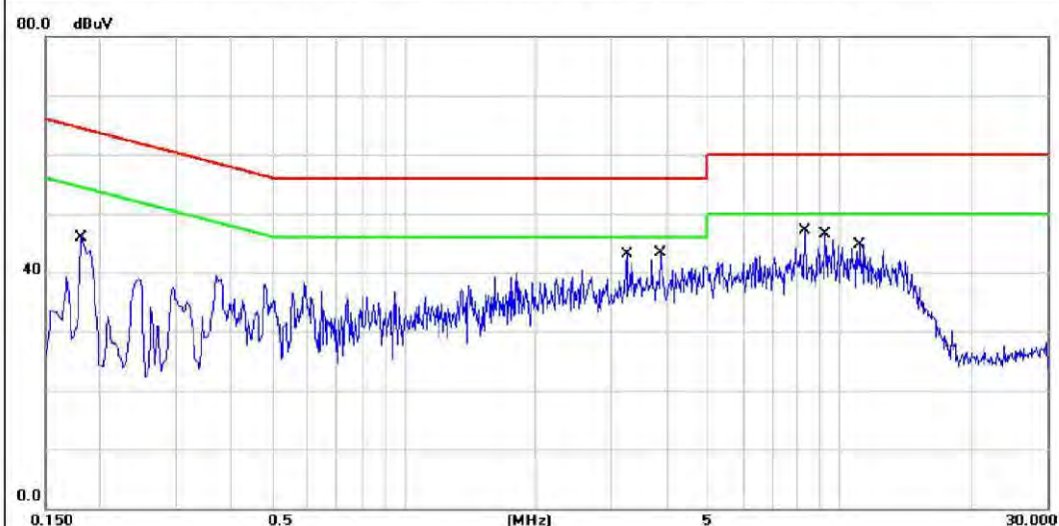
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Config_3_L

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 06:46:43 |
| Limit: FCC Class B Conduction(QP) | Phase: L1 | Temperature: 23 °C |
| Mode: Config 3 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1815 | 22.25 | 19.65 | 41.90 | 64.42 | -22.52 | QP | |
| 2 | | 0.1815 | 10.54 | 19.65 | 30.19 | 54.42 | -24.23 | AVG | |
| 3 | | 3.2550 | 13.96 | 20.48 | 34.44 | 56.00 | -21.56 | QP | |
| 4 | | 3.2550 | 4.52 | 20.48 | 25.00 | 46.00 | -21.00 | AVG | |
| 5 | | 3.8985 | 15.04 | 20.34 | 35.38 | 56.00 | -20.62 | QP | |
| 6 | * | 3.8985 | 5.16 | 20.34 | 25.50 | 46.00 | -20.50 | AVG | |
| 7 | | 8.3670 | 17.08 | 20.12 | 37.20 | 60.00 | -22.80 | QP | |
| 8 | | 8.3670 | 6.88 | 20.12 | 27.00 | 50.00 | -23.00 | AVG | |
| 9 | | 9.2940 | 15.67 | 20.13 | 35.80 | 60.00 | -24.20 | QP | |
| 10 | | 9.2940 | 6.87 | 20.13 | 27.00 | 50.00 | -23.00 | AVG | |
| 11 | | 11.1570 | 14.40 | 20.15 | 34.55 | 60.00 | -25.45 | QP | |
| 12 | | 11.1570 | 5.61 | 20.15 | 25.76 | 50.00 | -24.24 | AVG | |

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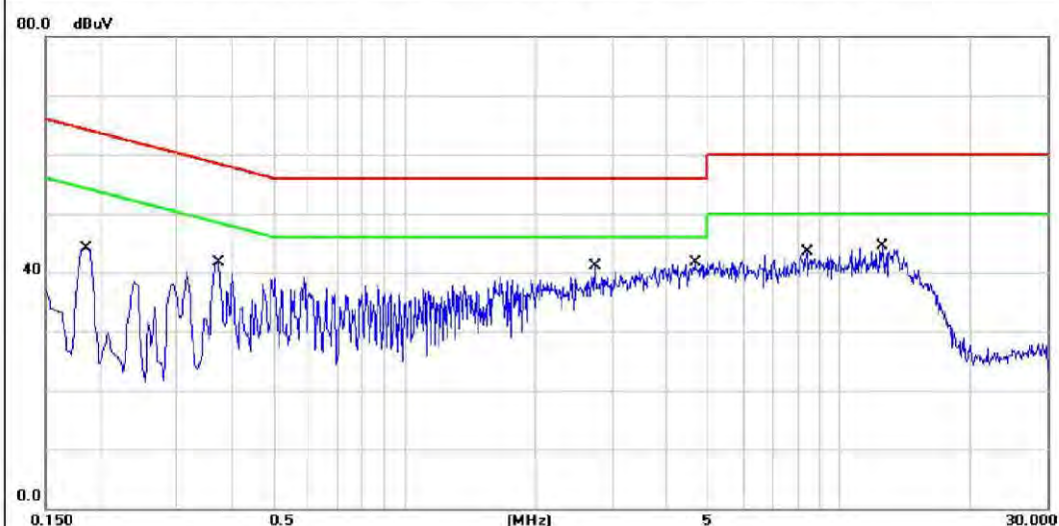
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Config_3_N

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 06:50:28 |
| Limit: FCC Class B Conduction(QP) | Phase: N | Temperature: 23 °C |
| Mode: Config 3 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1860 | 22.34 | 19.64 | 41.98 | 64.21 | -22.23 | QP | |
| 2 | | 0.1860 | 10.91 | 19.64 | 30.55 | 54.21 | -23.66 | AVG | |
| 3 | * | 0.3750 | 19.63 | 19.97 | 39.60 | 58.39 | -18.79 | QP | |
| 4 | | 0.3750 | 7.51 | 19.97 | 27.48 | 48.39 | -20.91 | AVG | |
| 5 | | 2.7375 | 13.15 | 20.59 | 33.74 | 56.00 | -22.26 | QP | |
| 6 | | 2.7375 | 4.96 | 20.59 | 25.55 | 46.00 | -20.45 | AVG | |
| 7 | | 4.6500 | 15.54 | 20.16 | 35.70 | 56.00 | -20.30 | QP | |
| 8 | | 4.6500 | 6.54 | 20.16 | 26.70 | 46.00 | -19.30 | AVG | |
| 9 | | 8.4210 | 16.07 | 20.11 | 36.18 | 60.00 | -23.82 | QP | |
| 10 | | 8.4210 | 6.77 | 20.11 | 26.88 | 50.00 | -23.12 | AVG | |
| 11 | | 12.5745 | 16.11 | 20.17 | 36.28 | 60.00 | -23.72 | QP | |
| 12 | | 12.5745 | 5.82 | 20.17 | 25.99 | 50.00 | -24.01 | AVG | |

*:Maximum data x:Over limit l:over margin

Page: 1

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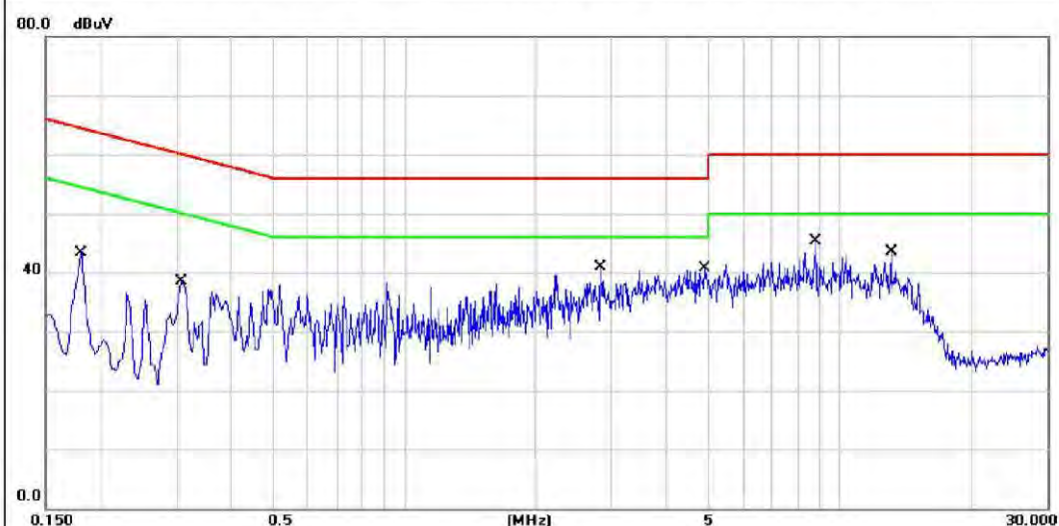
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Config_4_L

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 06:55:02 |
| Limit: FCC Class B Conduction(QP) | Phase: L1 | Temperature: 23 °C |
| Mode: Config 4 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1815 | 16.51 | 19.65 | 36.16 | 64.42 | -28.26 | QP | |
| 2 | | 0.1815 | 6.35 | 19.65 | 26.00 | 54.42 | -28.42 | AVG | |
| 3 | | 0.3075 | 16.16 | 19.84 | 36.00 | 60.04 | -24.04 | QP | |
| 4 | | 0.3075 | 9.36 | 19.84 | 29.20 | 50.04 | -20.84 | AVG | |
| 5 | | 2.8275 | 10.41 | 20.58 | 30.99 | 56.00 | -25.01 | QP | |
| 6 | | 2.8275 | 3.06 | 20.58 | 23.64 | 46.00 | -22.36 | AVG | |
| 7 | | 4.9200 | 14.23 | 20.11 | 34.34 | 56.00 | -21.66 | QP | |
| 8 | * | 4.9200 | 5.63 | 20.11 | 25.74 | 46.00 | -20.26 | AVG | |
| 9 | | 8.8440 | 15.34 | 20.13 | 35.47 | 60.00 | -24.53 | QP | |
| 10 | | 8.8440 | 6.29 | 20.13 | 26.42 | 50.00 | -23.58 | AVG | |
| 11 | | 13.1325 | 13.14 | 20.17 | 33.31 | 60.00 | -26.69 | QP | |
| 12 | | 13.1325 | 4.08 | 20.17 | 24.25 | 50.00 | -25.75 | AVG | |

*:Maximum data x:Over limit l:over margin

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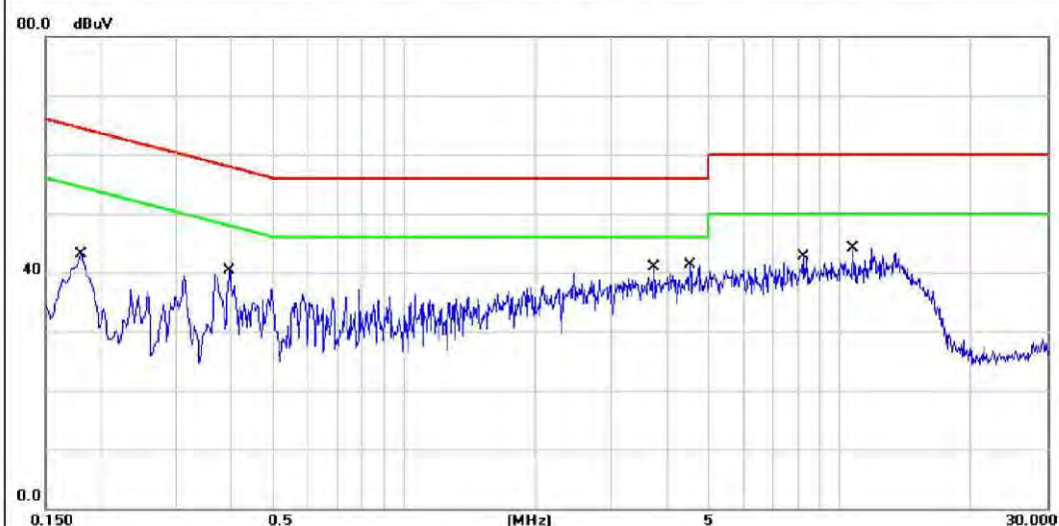
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Config_4_N

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 06:58:28 |
| Limit: FCC Class B Conduction(QP) | Phase: N | Temperature: 23 °C |
| Mode: Config 4 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | | 0.1815 | 21.10 | 19.64 | 40.74 | 64.42 | -23.68 | QP | |
| 2 | | 0.1815 | 9.38 | 19.64 | 29.02 | 54.42 | -25.40 | AVG | |
| 3 | | 0.3975 | 13.23 | 20.01 | 33.24 | 57.91 | -24.67 | QP | |
| 4 | | 0.3975 | 3.11 | 20.01 | 23.12 | 47.91 | -24.79 | AVG | |
| 5 | | 3.7500 | 13.94 | 20.36 | 34.30 | 56.00 | -21.70 | QP | |
| 6 | | 3.7500 | 5.24 | 20.36 | 25.60 | 46.00 | -20.40 | AVG | |
| 7 | | 4.5285 | 14.29 | 20.19 | 34.48 | 56.00 | -21.52 | QP | |
| 8 | * | 4.5285 | 5.61 | 20.19 | 25.80 | 46.00 | -20.20 | AVG | |
| 9 | | 8.2500 | 15.28 | 20.12 | 35.40 | 60.00 | -24.60 | QP | |
| 10 | | 8.2500 | 6.43 | 20.12 | 26.55 | 50.00 | -23.45 | AVG | |
| 11 | | 10.7745 | 15.46 | 20.14 | 35.60 | 60.00 | -24.40 | QP | |
| 12 | | 10.7745 | 6.34 | 20.14 | 26.48 | 50.00 | -23.52 | AVG | |

*:Maximum data x:Over limit l:over margin

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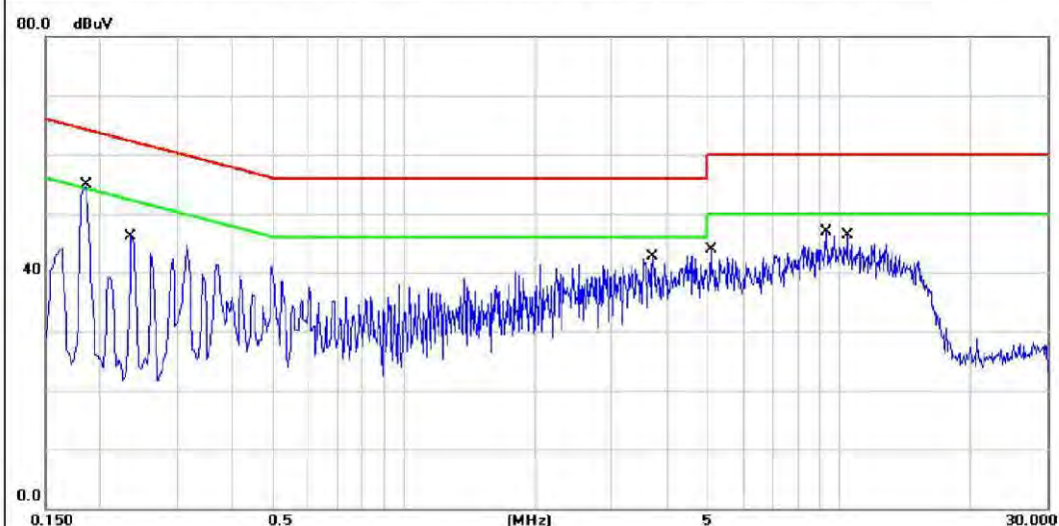
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Config_5_L

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 08:05:46 |
| Limit: FCC Class B Conduction(QP) | Phase: L1 | Temperature: 23 °C |
| Mode: Config 5 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | * | 0.1860 | 31.08 | 19.65 | 50.73 | 64.21 | -13.48 | QP | |
| 2 | | 0.1860 | 17.52 | 19.65 | 37.17 | 54.21 | -17.04 | AVG | |
| 3 | | 0.2355 | 22.35 | 19.71 | 42.06 | 62.25 | -20.19 | QP | |
| 4 | | 0.2355 | 5.89 | 19.71 | 25.60 | 52.25 | -26.65 | AVG | |
| 5 | | 3.7275 | 15.12 | 20.38 | 35.50 | 56.00 | -20.50 | QP | |
| 6 | | 3.7275 | 5.02 | 20.38 | 25.40 | 46.00 | -20.60 | AVG | |
| 7 | | 5.0730 | 13.90 | 20.09 | 33.99 | 60.00 | -26.01 | QP | |
| 8 | | 5.0730 | 5.60 | 20.09 | 25.69 | 50.00 | -24.31 | AVG | |
| 9 | | 9.3435 | 17.17 | 20.13 | 37.30 | 60.00 | -22.70 | QP | |
| 10 | | 9.3435 | 7.17 | 20.13 | 27.30 | 50.00 | -22.70 | AVG | |
| 11 | | 10.4100 | 15.56 | 20.14 | 35.70 | 60.00 | -24.30 | QP | |
| 12 | | 10.4100 | 6.48 | 20.14 | 26.62 | 50.00 | -23.38 | AVG | |

*:Maximum data x:Over limit l:over margin

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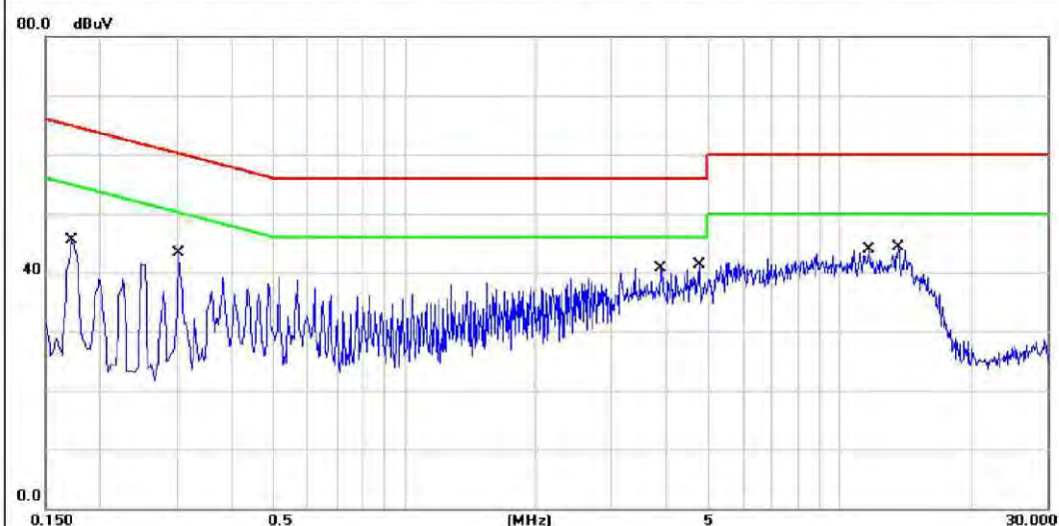
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Config_5_N

| | | |
|-----------------------------------|--------------------|-----------------------|
| Site: : Conduction Room B | Date: 2020/12/12 | Time: 下午 08:10:58 |
| Limit: FCC Class B Conduction(QP) | Phase: N | Temperature: 23 °C |
| Mode: Config 5 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: MH-2020-B0117 | | Air Pressure: 990 hpa |
| Tester: Vic | | |
| Note: | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB) | Measurement (dBuV) | Limit (dBuV) | Over (dB) | Detector | Comment |
|-----|----|--------------|-------------------|----------------|-----------------------|-----------------|--------------|----------|---------|
| 1 | * | 0.1725 | 26.26 | 19.64 | 45.90 | 64.84 | -18.94 | QP | |
| 2 | | 0.1725 | 12.56 | 19.64 | 32.20 | 54.84 | -22.64 | AVG | |
| 3 | | 0.3030 | 14.46 | 19.83 | 34.29 | 60.16 | -25.87 | QP | |
| 4 | | 0.3030 | 3.62 | 19.83 | 23.45 | 50.16 | -26.71 | AVG | |
| 5 | | 3.8850 | 13.06 | 20.33 | 33.39 | 56.00 | -22.61 | QP | |
| 6 | | 3.8850 | 4.45 | 20.33 | 24.78 | 46.00 | -21.22 | AVG | |
| 7 | | 4.7490 | 15.86 | 20.14 | 36.00 | 56.00 | -20.00 | QP | |
| 8 | | 4.7490 | 6.16 | 20.14 | 26.30 | 46.00 | -19.70 | AVG | |
| 9 | | 11.7060 | 15.67 | 20.16 | 35.83 | 60.00 | -24.17 | QP | |
| 10 | | 11.7060 | 5.32 | 20.16 | 25.48 | 50.00 | -24.52 | AVG | |
| 11 | | 13.6410 | 16.92 | 20.18 | 37.10 | 60.00 | -22.90 | QP | |
| 12 | | 13.6410 | 6.02 | 20.18 | 26.20 | 50.00 | -23.80 | AVG | |

*:Maximum data x:Over limit l:over margin

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2.5 Test of Radiated Emission

2.5.1 Test Equipments

Below 1GHz

| SGS Radiated_Below_1GHz HWAYA 10m_EMC | | | | | |
|--|-----------------------|-----------------|---------------------|------------------|-----------------|
| EQUIPMENT TYPE | Manufacturer | Model Number | Serial Number | Calibration Date | Calibration Due |
| EMI Test Receiver | R&S | ESCI 7 | 100950 | 2020/11/30 | 2021/11/29 |
| EMI Test Receiver | R&S | ESCI 3 | 101343 | 2020/2/17 | 2021/2/16 |
| Broadband Antenna | SCHWAZBECK | VULB9168 | 9168-628 | 2020/9/8 | 2021/9/7 |
| Broadband Antenna | SCHWAZBECK | VULB9168 | 9168-629 | 2020/9/14 | 2021/9/13 |
| Pre Amplifier | EMC Instruments Corp. | EMC330 | 980178 | 2020/3/31 | 2021/3/30 |
| Pre Amplifier | EMC Instruments Corp. | EMC330 | 980179 | 2020/3/31 | 2021/3/30 |
| Coaxial Cable | EMC Instruments | EMCCFD400-NM-NM | 150917 | 2020/9/18 | 2021/9/17 |
| Coaxial Cable | EMC Instruments | EMCCFD400-NM-NM | 150919 | 2020/9/18 | 2021/9/17 |
| Coaxial Cable | EMC Instruments | EMCCFD400-NM-NM | 150820 | 2020/9/18 | 2021/9/17 |
| Coaxial Cable | EMC Instruments | EMCCFD400-NM-NM | 150918 | 2020/9/18 | 2021/9/17 |
| Coaxial Cable | EMC Instruments | EMCCFD400-NM-NM | 150821 | 2020/9/18 | 2021/9/17 |
| Coaxial Cable | EMC Instruments | EMCCFD400-NM-NM | 150822 | 2020/9/18 | 2021/9/17 |
| Universal Digital Radio Communication Tester | R&S | CMU 200 | 114273 | 2020/5/31 | 2021/5/30 |
| Wideband Radio Communication Tester | R&S | CMW 500 | 152303 | 2020/2/24 | 2021/2/23 |
| Radio Communication Analyzer | Anritsu | MT8820C | 6201465315 | N.C.R. | N.C.R. |
| Controller | MF | MF7802 | N/A | N.C.R. | N.C.R. |
| Controller | MF | MF7802 | N/A | N.C.R. | N.C.R. |
| Antenna Master | MF | N/A | N/A | N.C.R. | N.C.R. |
| Antenna Master | MF | N/A | N/A | N.C.R. | N.C.R. |
| Antenna Master | MF | N/A | N/A | N.C.R. | N.C.R. |
| Turn Table | MF | N/A | N/A | N.C.R. | N.C.R. |
| Site NSA | SGS | 10M Chamber | 10M SAC | 2019/12/31 | 2020/12/30 |
| Test S/W | Farad | EZ-EMC | Ver. SGS 10m-03A2-3 | N.C.R. | N.C.R. |

Testing Site : No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan

Measurement Uncertainty of Radiated Emission

Expanded uncertainty U_{lab} (k=2) of Radiated Emission is 4.43 dB.(30MHz-1000MHz)

Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is 5.22 dB.(30MHz-1000MHz)

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Above 1GHz

| SGS Radiated_Above_1GHz HWAYA 966B_EMC | | | | | |
|--|-----------------|---------------|-----------------|------------------|-----------------|
| EQUIPMENT TYPE | Manufacturer | Model Number | Serial Number | Calibration Date | Calibration Due |
| Spectrum Analyzer | R & S | FSV 40 | 101419 | 2020/5/29 | 2021/5/28 |
| EMI Test Receiver | R & S | ESR 7 | 101507 | 2020/8/27 | 2021/8/26 |
| Horn Antenna | Schwarzbeck | BBHA9120D | BBHA9120D673 | 2020/11/23 | 2021/11/22 |
| Horn Antenna | Schwarzbeck | BBHA9170 | BBHA9170-184 | 2019/12/25 | 2020/12/24 |
| Pre Amplifier | R & S | SCU-18 | 10203 | 2020/3/26 | 2021/3/25 |
| Pre Amplifier | EMC Instruments | EMC184045B | 980135 | 2020/10/27 | 2021/10/26 |
| Coaxial Cable | Huber+Suhner | SUCCOFLEX 104 | MY 5817/4 | 2020/3/26 | 2021/3/25 |
| Coaxial Cable | EMC Instruments | EMC104-SM-SM | 140923 | 2020/9/29 | 2021/9/28 |
| Coaxial Cable | EMC Instruments | EMC104-SM-SM | 140925 | 2020/9/29 | 2021/9/28 |
| Coaxial Cable | EMC Instruments | EMC104-SM-SM | 140927 | 2020/9/29 | 2021/9/28 |
| Coaxial Cable | Huber+Suhner | SUCOFLEX 102 | 520415/2 | 2020/6/5 | 2021/6/4 |
| Coaxial Cable | Huber+Suhner | SUCOFLEX 102 | MY 2153/2 | 2020/6/5 | 2021/6/4 |
| Communication Tester | R & S | CMU200 | 114273 | 2020/5/31 | 2021/5/30 |
| Communication Tester | R & S | CMW500 | 152303 | 2020/2/24 | 2021/2/23 |
| Communication Tester | Anritsu | MT8820C | 6201465315 | N.C.R. | N.C.R. |
| Controller | MF | MF7802 | N/A | N.C.R. | N.C.R. |
| Antenna Master | MF | N/A | N/A | N.C.R. | N.C.R. |
| Turn Table | MF | N/A | N/A | N.C.R. | N.C.R. |
| Site VSWR | SGS | 966 Chamber B | SAC-B | 2020/10/8 | 2021/10/7 |
| Test Software | Farad | EZ-EMC | Ver. SGS-03A2-5 | N.C.R. | N.C.R. |

Testing Site : No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan

Measurement Uncertainty of Radiated Emission

Expanded uncertainty U_{lab} (k=2) of Radiated Emission measurement is 4.90 dB.(1-6GHz)

Expanded uncertainty U_{lab} (k=2) of Radiated Emission measurement is 4.93 dB.(6-18GHz)

Expanded uncertainty U_{lab} (k=2) of Radiated Emission measurement is 4.72 dB.(18-26GHz)

Expanded uncertainty U_{lab} (k=2) of Radiated Emission measurement is 4.65 dB.(26-40GHz)

Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is 5.18 dB.(1-6GHz)

Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is 5.48 dB.(6-18GHz)

Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is --- dB.(18-26GHz)

Expanded uncertainty CISPR 16-4-2:2011+A1:2014+A2:2018 (k=2) of Radiated Emission measurement is --- dB.(26-40GHz)

2.5.2 Measurement Level Calculation

Correction Factor = Antenna Factor + Cable loss- Amplifier Gain

Measurement Level = Reading Level + Correction Factor

Over (Margin) = Measurement Level – Limit

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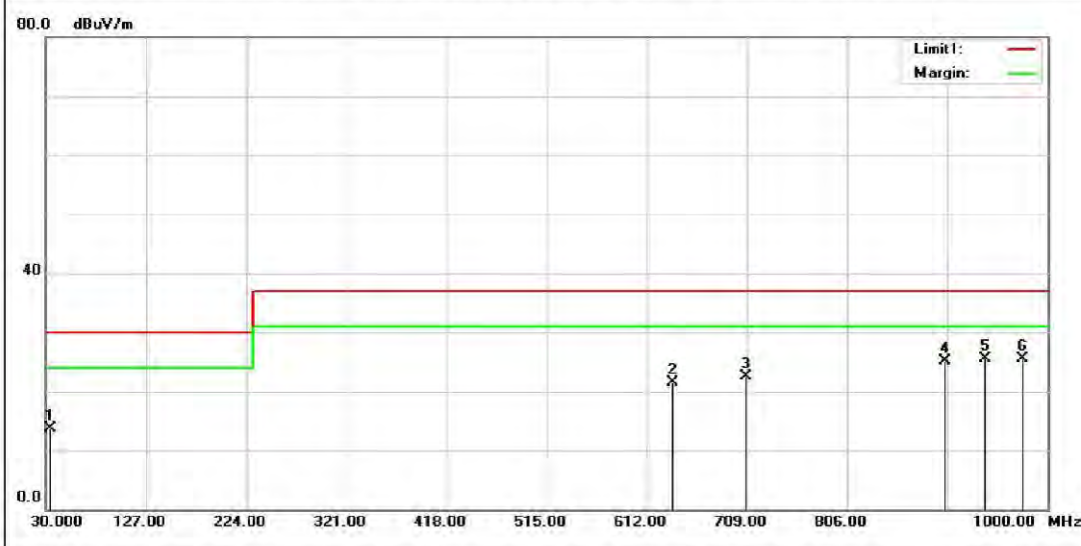
2.5.3 Measurement Data

Below 1GHz

Config_1_H

| | | |
|--------------------------------------|---------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/11 | Time: 上午 01:46:45 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Horizontal | Temperature: 21 °C |
| Mode: Config 1 | Power: AC120V/60Hz | Humidity: 68 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: GSM 850 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 34.8500 | 25.42 | -11.63 | 13.79 | 30.00 | -16.21 | | | QP | |
| 2 | | 637.2200 | 22.95 | -1.35 | 21.60 | 37.00 | -15.40 | | | QP | |
| 3 | | 708.0300 | 22.93 | -0.43 | 22.50 | 37.00 | -14.50 | | | QP | |
| 4 | | 901.0600 | 23.08 | 2.02 | 25.10 | 37.00 | -11.90 | | | QP | |
| 5 | * | 939.8600 | 23.04 | 2.52 | 25.56 | 37.00 | -11.44 | 136 | 326 | QP | |
| 6 | | 975.7500 | 22.62 | 2.86 | 25.48 | 37.00 | -11.52 | | | QP | |

*:Maximum data x:Over limit l:over margin

Page: 1

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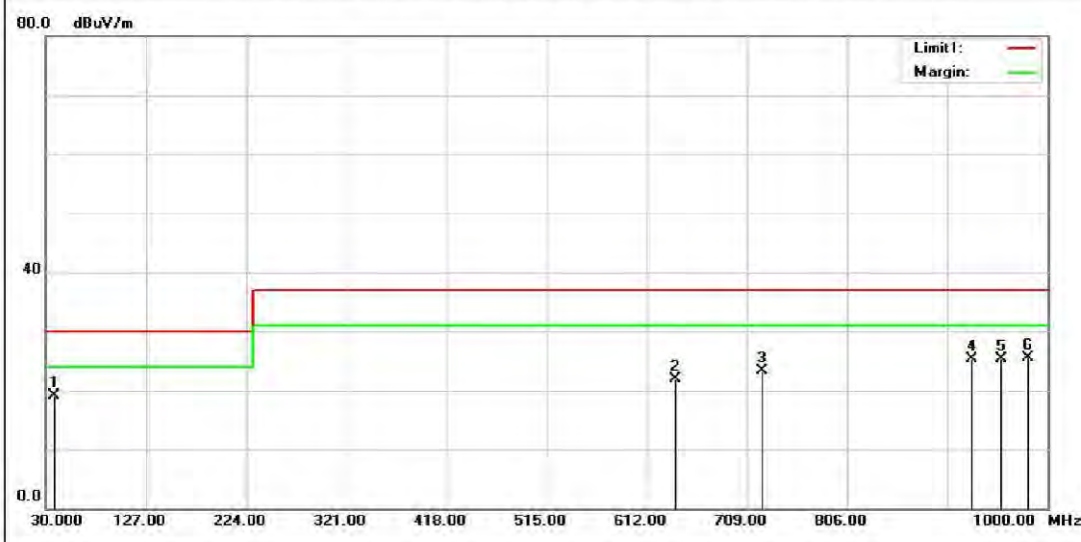
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Config_1_V

| | | |
|--------------------------------------|-------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/11 | Time: 上午 01:46:44 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Vertical | Temperature: 21 °C |
| Mode: Config 1 | Power: AC120V/60Hz | Humidity: 68 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: GSM 850 | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | * | 38.4000 | 30.30 | -11.22 | 19.08 | 30.00 | -10.92 | 110 | 256 | QP | |
| 2 | | 639.1600 | 22.81 | -0.91 | 21.90 | 37.00 | -15.10 | | | QP | |
| 3 | | 723.5500 | 22.63 | 0.63 | 23.26 | 37.00 | -13.74 | | | QP | |
| 4 | | 927.2500 | 22.55 | 2.74 | 25.29 | 37.00 | -11.71 | | | QP | |
| 5 | | 955.3800 | 22.67 | 2.62 | 25.29 | 37.00 | -11.71 | | | QP | |
| 6 | | 981.5700 | 22.60 | 2.93 | 25.53 | 37.00 | -11.47 | | | QP | |

*:Maximum data x:Over limit l:over margin

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Config_2_H

| | | |
|--------------------------------------|---------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/16 | Time: 上午 07:16:28 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Horizontal | Temperature: 22 °C |
| Mode: Config 2 | Power: AC100V/50Hz | Humidity: 67 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Moore Cheng | | |
| Note: Data Internal Write | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | * | 167.7400 | 37.32 | -11.16 | 26.16 | 30.00 | -3.84 | 399 | 145 | QP | |
| 2 | | 888.4500 | 23.49 | 1.82 | 25.31 | 37.00 | -11.69 | | | QP | |
| 3 | | 919.4900 | 23.36 | 2.35 | 25.71 | 37.00 | -11.29 | | | QP | |
| 4 | | 935.9800 | 23.38 | 2.45 | 25.83 | 37.00 | -11.17 | | | QP | |
| 5 | | 957.3200 | 23.05 | 2.73 | 25.78 | 37.00 | -11.22 | | | QP | |
| 6 | | 979.6300 | 22.72 | 2.97 | 25.69 | 37.00 | -11.31 | | | QP | |

*:Maximum data x:Over limit l:over margin

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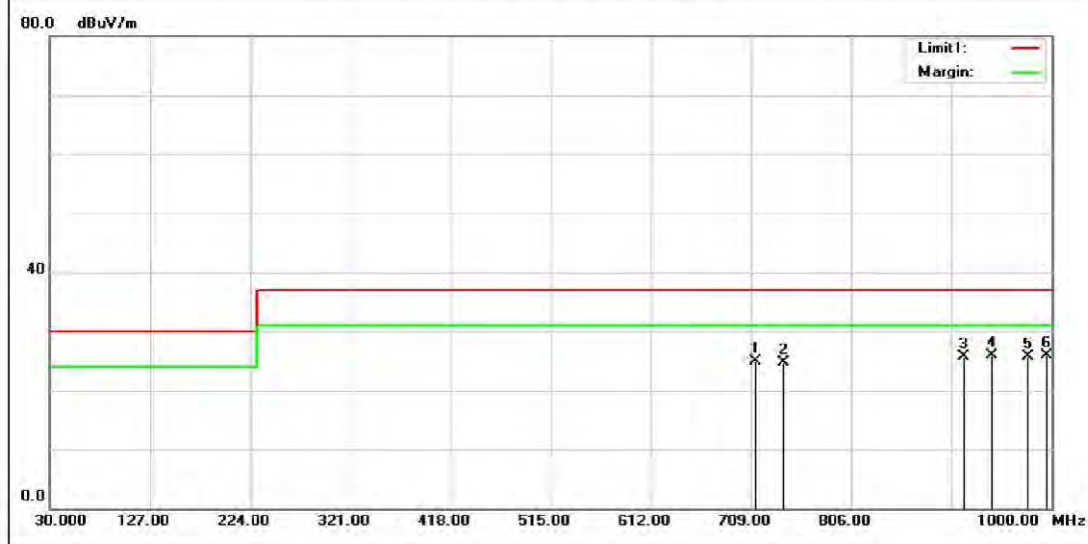
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Config_2_V

| | | |
|--------------------------------------|-------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/16 | Time: 上午 07:16:27 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Vertical | Temperature: 22 °C |
| Mode: Config 2 | Power: AC100V/50Hz | Humidity: 67 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Moore Cheng | | |
| Note: Data Internal Write | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 712.8800 | 24.45 | 0.40 | 24.85 | 37.00 | -12.15 | | | QP | |
| 2 | | 740.0400 | 23.24 | 1.42 | 24.66 | 37.00 | -12.34 | | | QP | |
| 3 | | 915.6100 | 22.99 | 2.62 | 25.61 | 37.00 | -11.39 | | | QP | |
| 4 | * | 942.7700 | 23.24 | 2.70 | 25.94 | 37.00 | -11.06 | 110 | 0 | QP | |
| 5 | | 977.6900 | 22.85 | 2.91 | 25.76 | 37.00 | -11.24 | | | QP | |
| 6 | | 995.1500 | 22.93 | 2.88 | 25.81 | 37.00 | -11.19 | | | QP | |

*:Maximum data x:Over limit l:over margin

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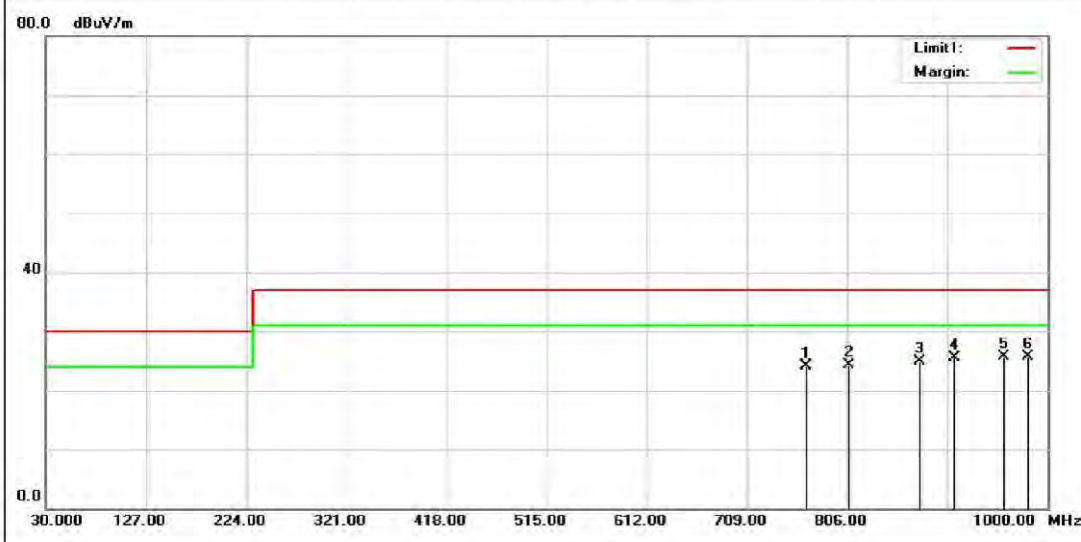
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Config_3_H

| | | |
|--------------------------------------|---------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/12 | Time: 上午 12:50:34 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 3 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: REC mode (Front) | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 766.2300 | 22.85 | 1.21 | 24.06 | 37.00 | -12.94 | | | QP | |
| 2 | | 807.9400 | 23.06 | 1.16 | 24.22 | 37.00 | -12.78 | | | QP | |
| 3 | | 876.8100 | 23.11 | 1.71 | 24.82 | 37.00 | -12.18 | | | QP | |
| 4 | | 909.7900 | 23.23 | 2.18 | 25.41 | 37.00 | -11.59 | | | QP | |
| 5 | | 957.3200 | 22.94 | 2.73 | 25.67 | 37.00 | -11.33 | | | QP | |
| 6 | * | 981.5700 | 22.81 | 2.96 | 25.77 | 37.00 | -11.23 | 400 | 3 | QP | |

*:Maximum data x:Over limit l:over margin

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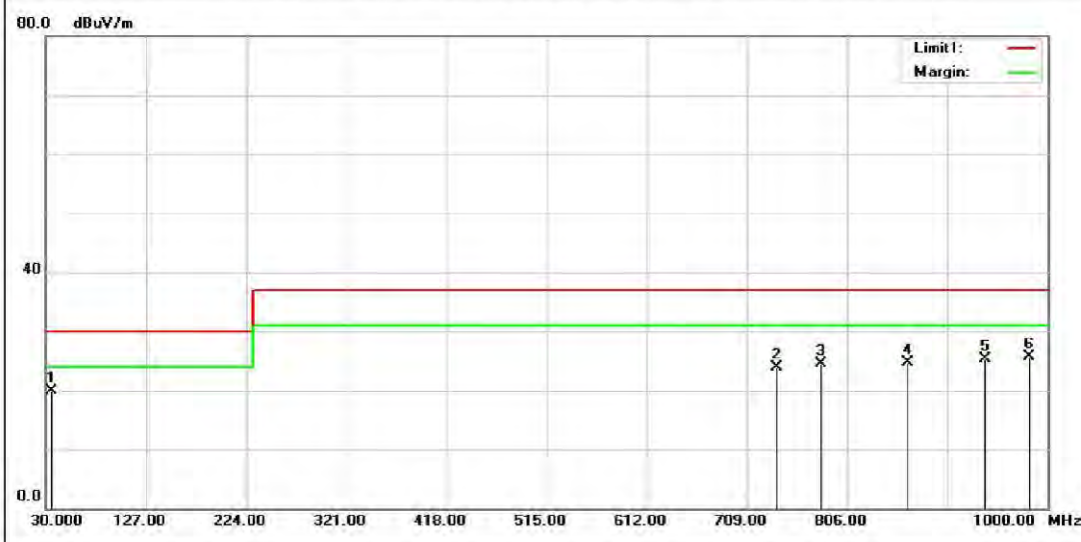
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Config_3_V

| | | |
|--------------------------------------|-------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/12 | Time: 上午 12:50:33 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 3 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: REC mode (Front) | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | * | 35.6281 | 31.63 | -11.67 | 19.96 | 30.00 | -10.04 | 110 | 360 | QP | |
| 2 | | 738.1000 | 22.61 | 1.32 | 23.93 | 37.00 | -13.07 | | | QP | |
| 3 | | 780.7800 | 22.70 | 1.75 | 24.45 | 37.00 | -12.55 | | | QP | |
| 4 | | 864.2000 | 22.61 | 2.19 | 24.80 | 37.00 | -12.20 | | | QP | |
| 5 | | 939.8600 | 22.60 | 2.66 | 25.26 | 37.00 | -11.74 | | | QP | |
| 6 | | 982.5400 | 22.69 | 2.93 | 25.62 | 37.00 | -11.38 | | | QP | |

*:Maximum data x:Over limit l:over margin

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Config_4_H

| | | |
|--------------------------------------|---------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/12 | Time: 上午 03:43:34 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 4 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: GSM 850 | | |

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| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 618.7900 | 23.06 | -1.55 | 21.51 | 37.00 | -15.49 | | | QP | |
| 2 | | 743.9200 | 22.77 | 1.08 | 23.85 | 37.00 | -13.15 | | | QP | |
| 3 | | 778.8400 | 22.99 | 1.30 | 24.29 | 37.00 | -12.71 | | | QP | |
| 4 | | 934.0400 | 23.15 | 2.43 | 25.58 | 37.00 | -11.42 | | | QP | |
| 5 | | 953.4400 | 22.97 | 2.62 | 25.59 | 37.00 | -11.41 | | | QP | |
| 6 | * | 978.6600 | 22.76 | 2.94 | 25.70 | 37.00 | -11.30 | 399 | 96 | QP | |

*:Maximum data x:Over limit l:over margin

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Config_4_V

| | | |
|--------------------------------------|-------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/12 | Time: 上午 03:43:32 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 4 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: GSM 850 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | * | 35.5104 | 32.25 | -11.64 | 20.61 | 30.00 | -9.39 | 220 | 340 | QP | |
| 2 | | 752.6500 | 22.65 | 1.79 | 24.44 | 37.00 | -12.56 | | | QP | |
| 3 | | 910.7600 | 22.63 | 2.47 | 25.10 | 37.00 | -11.90 | | | QP | |
| 4 | | 950.5300 | 22.72 | 2.69 | 25.41 | 37.00 | -11.59 | | | QP | |
| 5 | | 968.9600 | 22.61 | 2.75 | 25.36 | 37.00 | -11.64 | | | QP | |
| 6 | | 990.3000 | 22.77 | 2.86 | 25.63 | 37.00 | -11.37 | | | QP | |

*:Maximum data x:Over limit l:over margin

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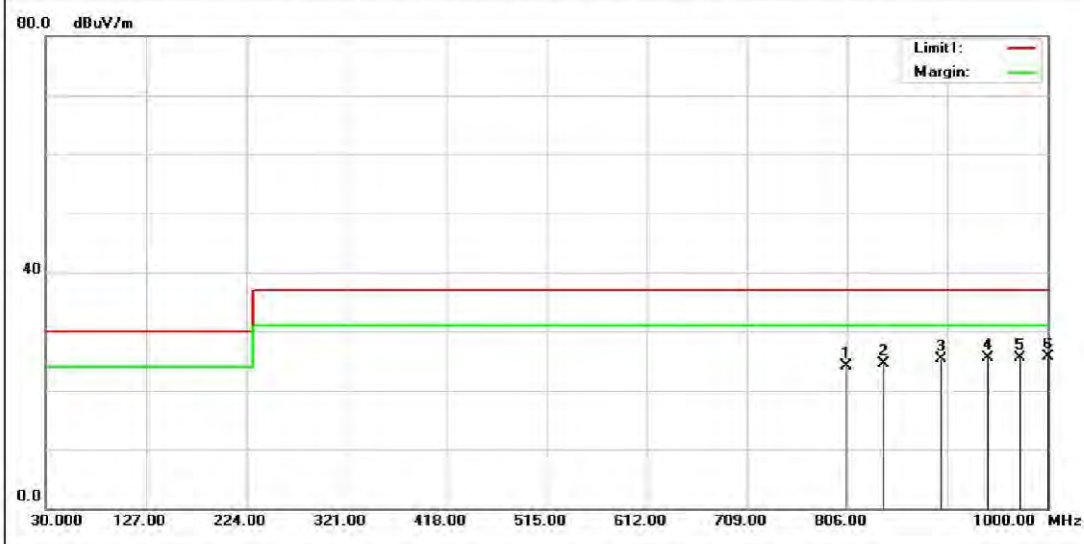
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Config_5_H

| | | |
|--------------------------------------|---------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/12 | Time: 上午 03:24:59 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 5 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: FM 98.1 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 805.0300 | 22.97 | 1.18 | 24.15 | 37.00 | -12.85 | | | QP | |
| 2 | | 841.8900 | 23.07 | 1.34 | 24.41 | 37.00 | -12.59 | | | QP | |
| 3 | | 897.1800 | 23.22 | 1.99 | 25.21 | 37.00 | -11.79 | | | QP | |
| 4 | | 942.7700 | 23.06 | 2.51 | 25.57 | 37.00 | -11.43 | | | QP | |
| 5 | | 973.8100 | 22.70 | 2.85 | 25.55 | 37.00 | -11.45 | | | QP | |
| 6 | * | 1000.0000 | 22.76 | 3.00 | 25.76 | 37.00 | -11.24 | 399 | 173 | QP | |

*:Maximum data x:Over limit l:over margin

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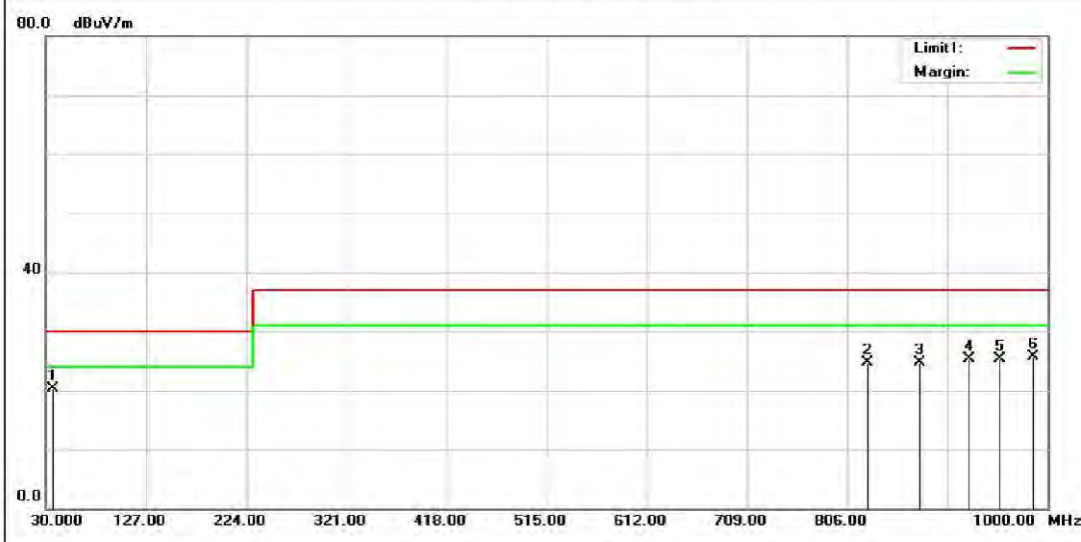
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Config_5_V

| | | |
|--------------------------------------|-------------------------------|-----------------------|
| Site: SGS 10m Chamber | Date: 2020/12/12 | Time: 上午 03:24:57 |
| Limit: CISPR22 Class B 10m Radiation | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 5 | Power: AC120V/60Hz | Humidity: 69 %RH |
| Report: File :MH-2020-B0117 | Distance: 10m | Air Pressure: 990 hpa |
| Tester: Jeffrey Chou | | |
| Note: FM 98.1 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. MHz | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|--------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | * | 36.0885 | 32.06 | -11.71 | 20.35 | 30.00 | -9.65 | 220 | 323 | QP | |
| 2 | | 825.4000 | 22.66 | 2.05 | 24.71 | 37.00 | -12.29 | | | QP | |
| 3 | | 875.8400 | 22.56 | 2.19 | 24.75 | 37.00 | -12.25 | | | QP | |
| 4 | | 924.3400 | 22.64 | 2.74 | 25.38 | 37.00 | -11.62 | | | QP | |
| 5 | | 954.4100 | 22.76 | 2.63 | 25.39 | 37.00 | -11.61 | | | QP | |
| 6 | | 986.4200 | 22.74 | 2.92 | 25.66 | 37.00 | -11.34 | | | QP | |

*:Maximum data x:Over limit l:over margin

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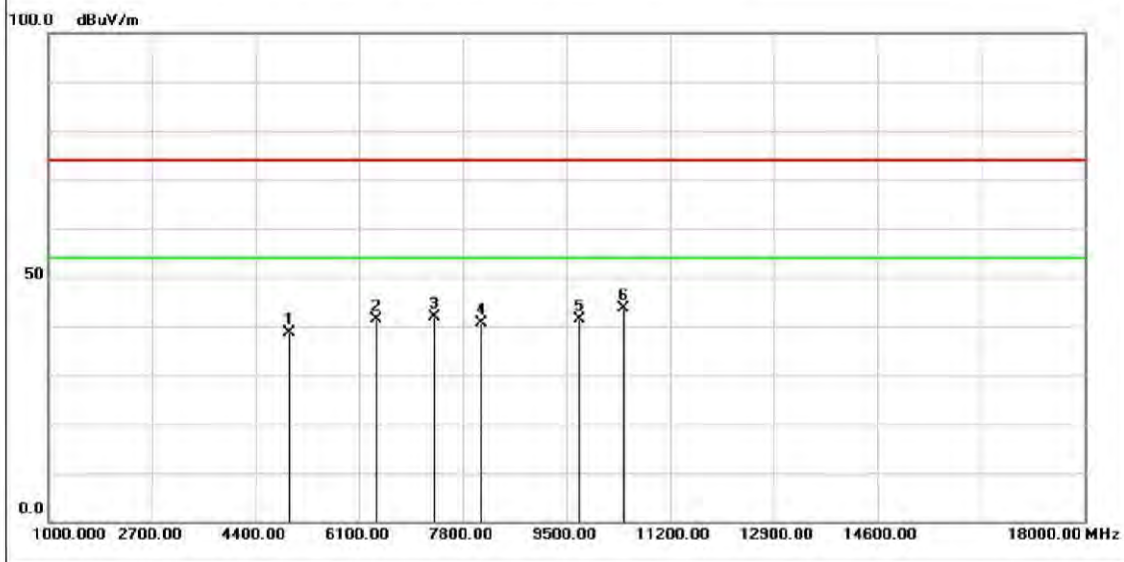


Above 1GHz

Config_1_H

| | | |
|---------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 07:47:30 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 1 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory / Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333.



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 4944.000 | 44.75 | -6.05 | 38.70 | 74.00 | -35.30 | | | peak | |
| 2 | | 6389.000 | 43.69 | -2.30 | 41.39 | 74.00 | -32.61 | | | peak | |
| 3 | | 7324.000 | 40.40 | 1.48 | 41.88 | 74.00 | -32.12 | | | peak | |
| 4 | | 8106.000 | 39.11 | 1.41 | 40.52 | 74.00 | -33.48 | | | peak | |
| 5 | | 9704.000 | 38.93 | 2.36 | 41.29 | 74.00 | -32.71 | | | peak | |
| 6 | * | 10435.000 | 39.41 | 4.29 | 43.70 | 74.00 | -30.30 | 100 | 177 | peak | |

*:Maximum data x:Over limit !:over margin

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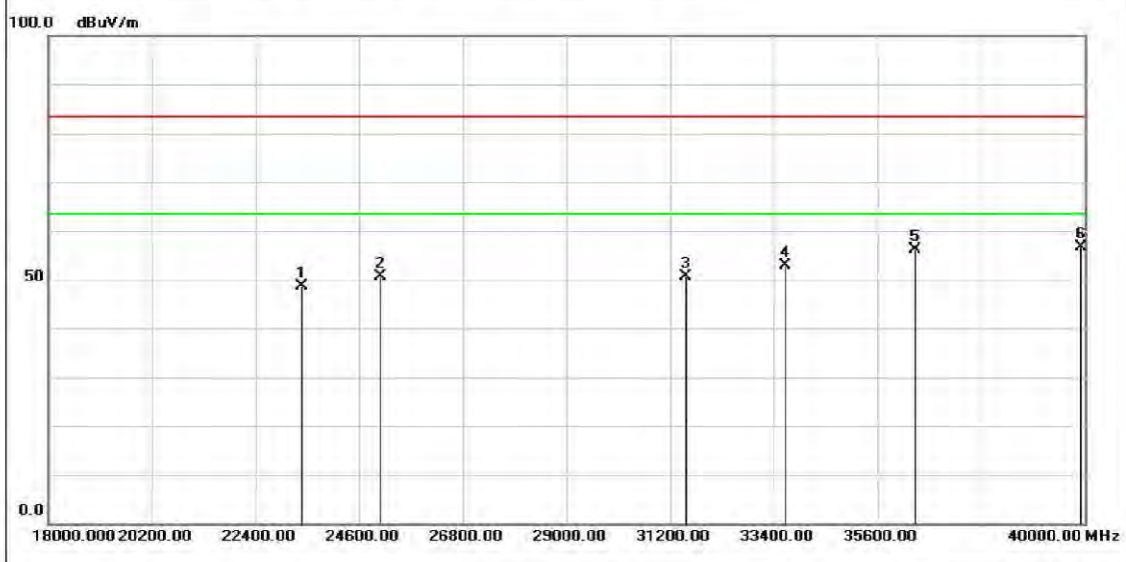
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| | | |
|------------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 02:27:50 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Horizontal | Temperature: 21 °C |
| Mode: Config 1 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 23368.000 | 46.48 | 2.06 | 48.54 | 83.50 | -34.96 | | | peak | |
| 2 | | 25040.000 | 48.27 | 2.32 | 50.59 | 83.50 | -32.91 | | | peak | |
| 3 | | 31530.000 | 47.80 | 2.93 | 50.73 | 83.50 | -32.77 | | | peak | |
| 4 | | 33642.000 | 49.07 | 3.73 | 52.80 | 83.50 | -30.70 | | | peak | |
| 5 | | 36414.000 | 47.91 | 8.23 | 56.14 | 83.50 | -27.36 | | | peak | |
| 6 | * | 39934.000 | 41.86 | 14.79 | 56.65 | 83.50 | -26.85 | 102 | 185 | peak | |

*:Maximum data x:Over limit !:over margin

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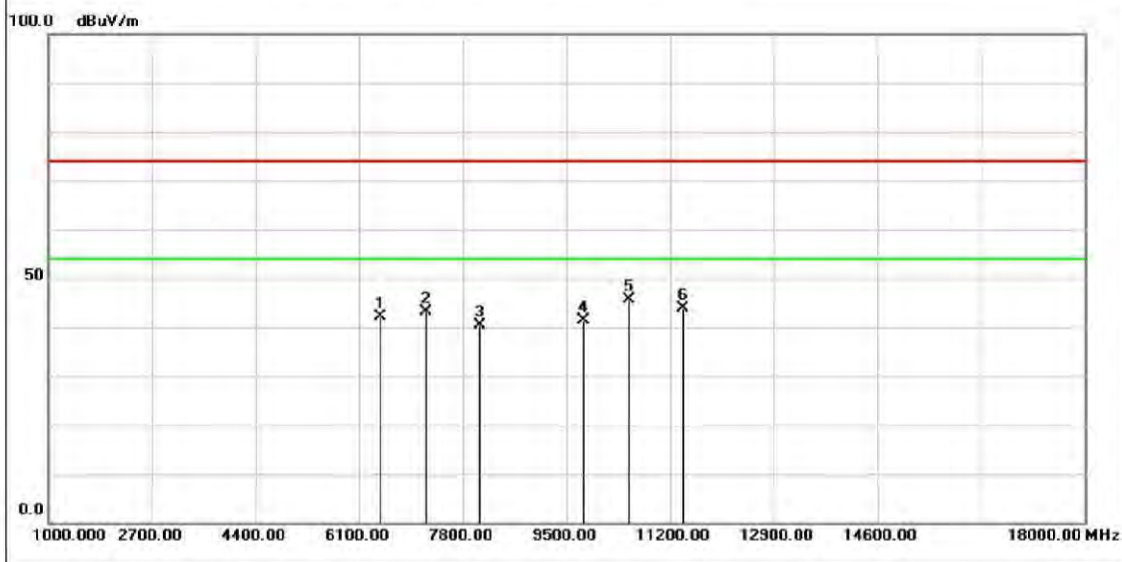
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Config_1_V

| | | |
|---------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 07:25:21 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 1 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory / Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333.



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 6457.000 | 44.16 | -2.12 | 42.04 | 74.00 | -31.96 | | | peak | |
| 2 | | 7205.000 | 41.88 | 1.27 | 43.15 | 74.00 | -30.85 | | | peak | |
| 3 | | 8072.000 | 38.84 | 1.56 | 40.40 | 74.00 | -33.60 | | | peak | |
| 4 | | 9789.000 | 38.76 | 2.72 | 41.48 | 74.00 | -32.52 | | | peak | |
| 5 | * | 10520.000 | 41.28 | 4.44 | 45.72 | 74.00 | -28.28 | 100 | 30 | peak | |
| 6 | | 11421.000 | 39.40 | 4.45 | 43.85 | 74.00 | -30.15 | | | peak | |

*:Maximum data x:Over limit l:over margin

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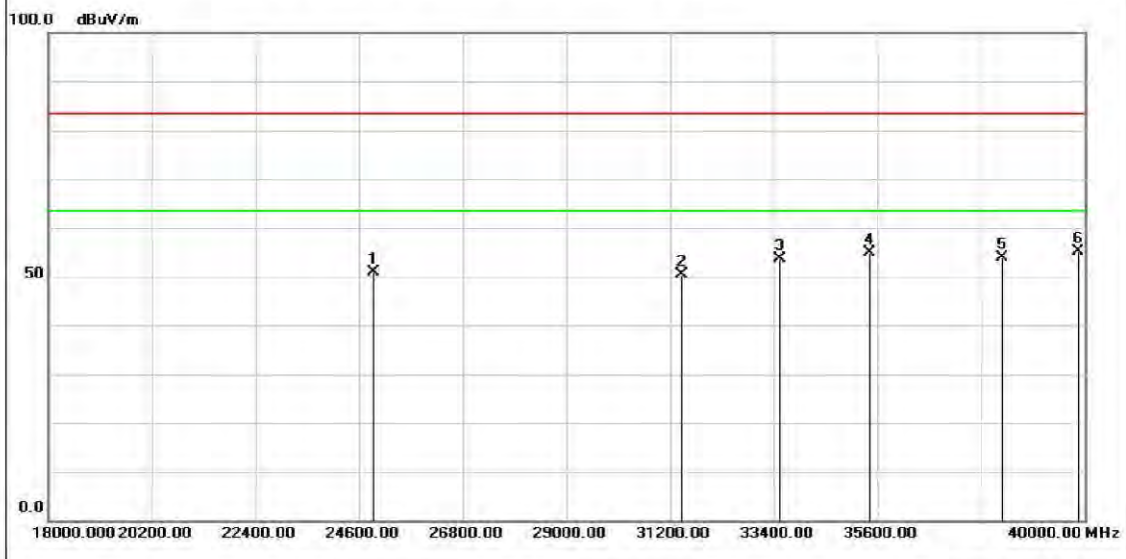
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| | | |
|------------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 02:15:02 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Vertical | Temperature: 21 °C |
| Mode: Config 1 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 24908.000 | 48.63 | 2.18 | 50.81 | 83.50 | -32.69 | | | peak | |
| 2 | | 31442.000 | 47.38 | 2.90 | 50.28 | 83.50 | -33.22 | | | peak | |
| 3 | | 33532.000 | 49.92 | 3.71 | 53.63 | 83.50 | -29.87 | | | peak | |
| 4 | | 35424.000 | 48.79 | 6.04 | 54.83 | 83.50 | -28.67 | | | peak | |
| 5 | | 38240.000 | 44.18 | 9.77 | 53.95 | 83.50 | -29.55 | | | peak | |
| 6 | * | 39868.000 | 40.55 | 14.58 | 55.13 | 83.50 | -28.37 | 100 | 24 | peak | |

*:Maximum data x:Over limit !:over margin

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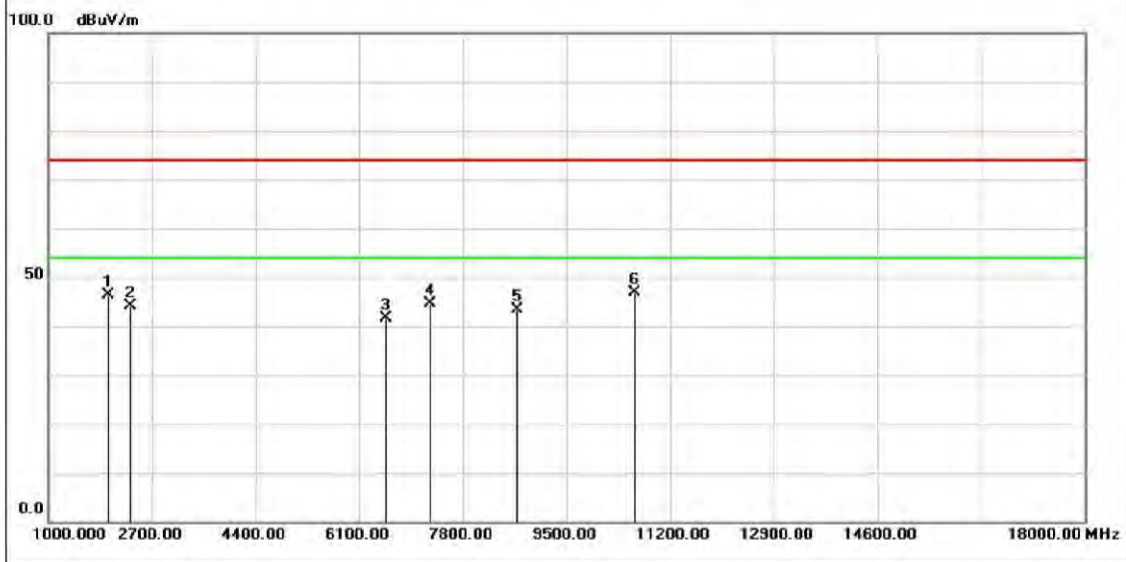
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Config_2_H

| | | |
|---------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 08:12:44 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 2 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: Data External Read | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory / Address: No. 2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333.



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 1995.000 | 59.13 | -12.83 | 46.30 | 74.00 | -27.70 | | | peak | |
| 2 | | 2350.000 | 54.64 | -10.52 | 44.12 | 74.00 | -29.88 | | | peak | |
| 3 | | 6542.000 | 43.51 | -1.80 | 41.71 | 74.00 | -32.29 | | | peak | |
| 4 | | 7256.000 | 43.16 | 1.37 | 44.53 | 74.00 | -29.47 | | | peak | |
| 5 | | 8701.000 | 41.75 | 1.60 | 43.35 | 74.00 | -30.65 | | | peak | |
| 6 | * | 10622.000 | 42.70 | 4.27 | 46.97 | 74.00 | -27.03 | 100 | 189 | peak | |

*:Maximum data x:Over limit !:over margin

Page: 1

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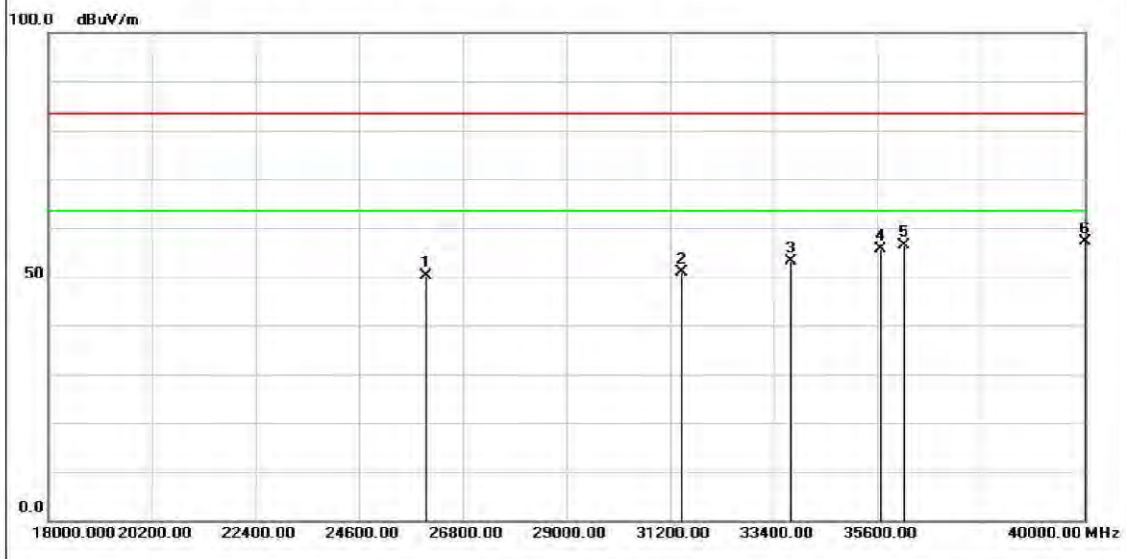
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| | | |
|------------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 03:11:28 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Horizontal | Temperature: 21 °C |
| Mode: Config 2 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: Data External Read | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 26030.000 | 48.47 | 1.78 | 50.25 | 83.50 | -33.25 | | | peak | |
| 2 | | 31442.000 | 48.04 | 2.90 | 50.94 | 83.50 | -32.56 | | | peak | |
| 3 | | 33752.000 | 49.26 | 3.75 | 53.01 | 83.50 | -30.49 | | | peak | |
| 4 | | 35666.000 | 49.25 | 6.43 | 55.68 | 83.50 | -27.82 | | | peak | |
| 5 | | 36172.000 | 49.03 | 7.45 | 56.48 | 83.50 | -27.02 | | | peak | |
| 6 | * | 40000.000 | 42.15 | 15.00 | 57.15 | 83.50 | -26.35 | 105 | 310 | peak | |

*:Maximum data x:Over limit !:over margin

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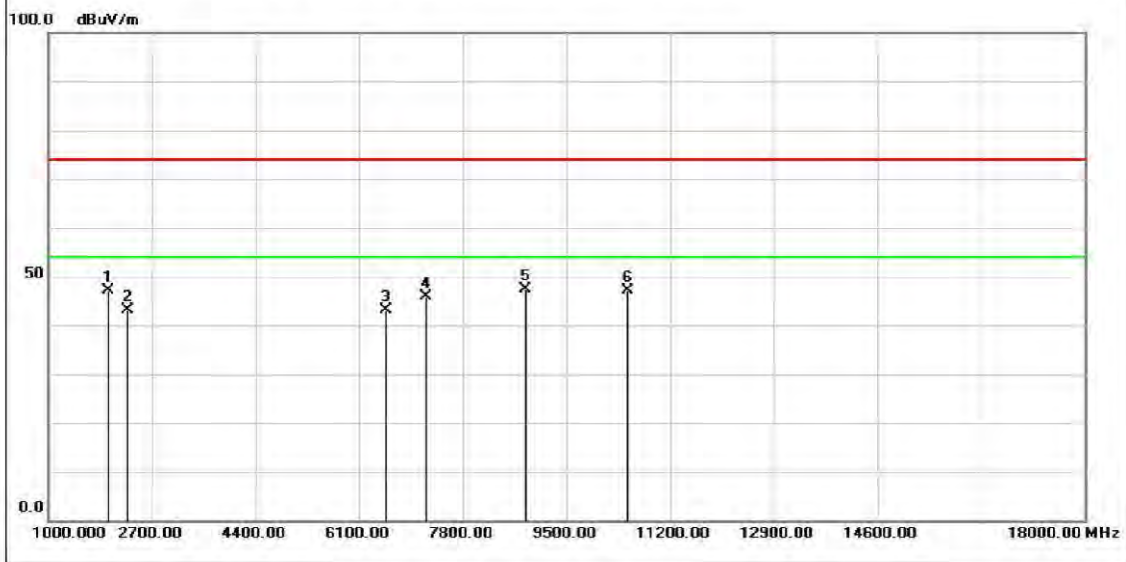
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Config_2_V

| | | |
|---------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 07:59:30 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 2 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: Data External Read | | |

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| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 1995.000 | 60.01 | -12.83 | 47.18 | 74.00 | -26.82 | | | peak | |
| 2 | | 2300.000 | 53.70 | -10.46 | 43.24 | 74.00 | -30.76 | | | peak | |
| 3 | | 6542.000 | 44.89 | -1.80 | 43.09 | 74.00 | -30.91 | | | peak | |
| 4 | | 7205.000 | 44.58 | 1.27 | 45.85 | 74.00 | -28.15 | | | peak | |
| 5 | * | 8837.000 | 45.80 | 1.46 | 47.26 | 74.00 | -26.74 | 102 | 185 | peak | |
| 6 | | 10503.000 | 42.72 | 4.48 | 47.20 | 74.00 | -26.80 | | | peak | |

*:Maximum data x:Over limit !:over margin

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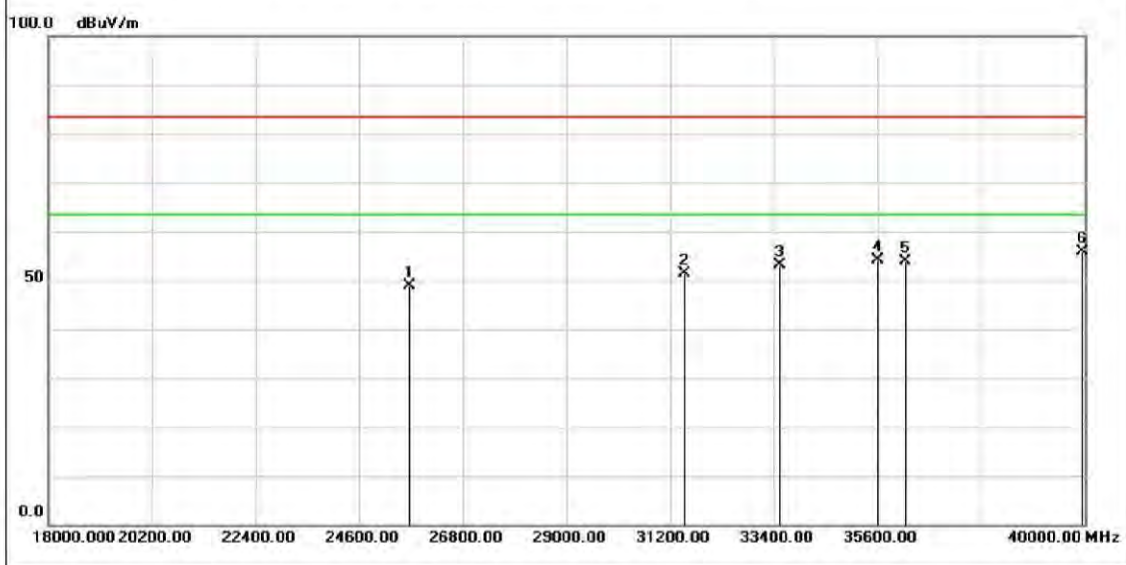
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| | | |
|------------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 02:57:44 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Vertical | Temperature: 21 °C |
| Mode: Config 2 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: Data External Read | | |

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| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 25678.000 | 46.00 | 2.95 | 48.95 | 83.50 | -34.55 | | | peak | |
| 2 | | 31508.000 | 48.31 | 2.98 | 51.29 | 83.50 | -32.21 | | | peak | |
| 3 | | 33532.000 | 49.32 | 3.71 | 53.03 | 83.50 | -30.47 | | | peak | |
| 4 | | 35622.000 | 47.66 | 6.37 | 54.03 | 83.50 | -29.47 | | | peak | |
| 5 | | 36194.000 | 46.31 | 7.52 | 53.83 | 83.50 | -29.67 | | | peak | |
| 6 | * | 39956.000 | 40.95 | 14.86 | 55.81 | 83.50 | -27.69 | 100 | 147 | peak | |

*:Maximum data x:Over limit l:over margin

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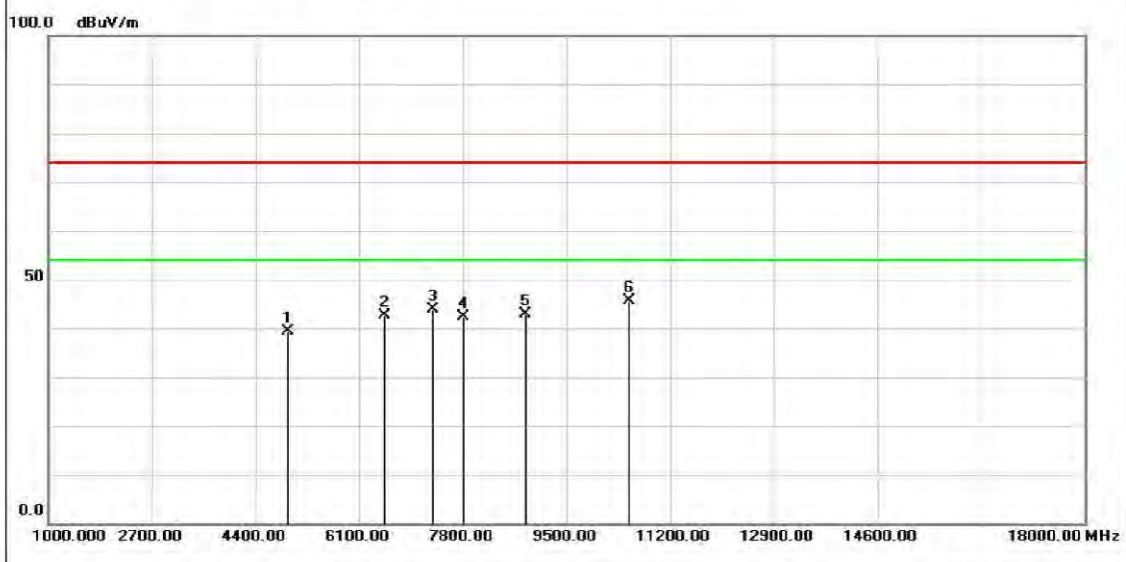
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Config_3_H

| | | |
|---------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 08:41:02 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 3 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: REC mode Back | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 4927.000 | 45.62 | -6.16 | 39.46 | 74.00 | -34.54 | | | peak | |
| 2 | | 6508.000 | 44.68 | -1.96 | 42.72 | 74.00 | -31.28 | | | peak | |
| 3 | | 7307.000 | 42.44 | 1.53 | 43.97 | 74.00 | -30.03 | | | peak | |
| 4 | | 7800.000 | 41.49 | 0.96 | 42.45 | 74.00 | -31.55 | | | peak | |
| 5 | | 8820.000 | 41.40 | 1.48 | 42.88 | 74.00 | -31.12 | | | peak | |
| 6 | * | 10537.000 | 41.16 | 4.40 | 45.56 | 74.00 | -28.44 | 100 | 50 | peak | |

*:Maximum data x:Over limit !:over margin

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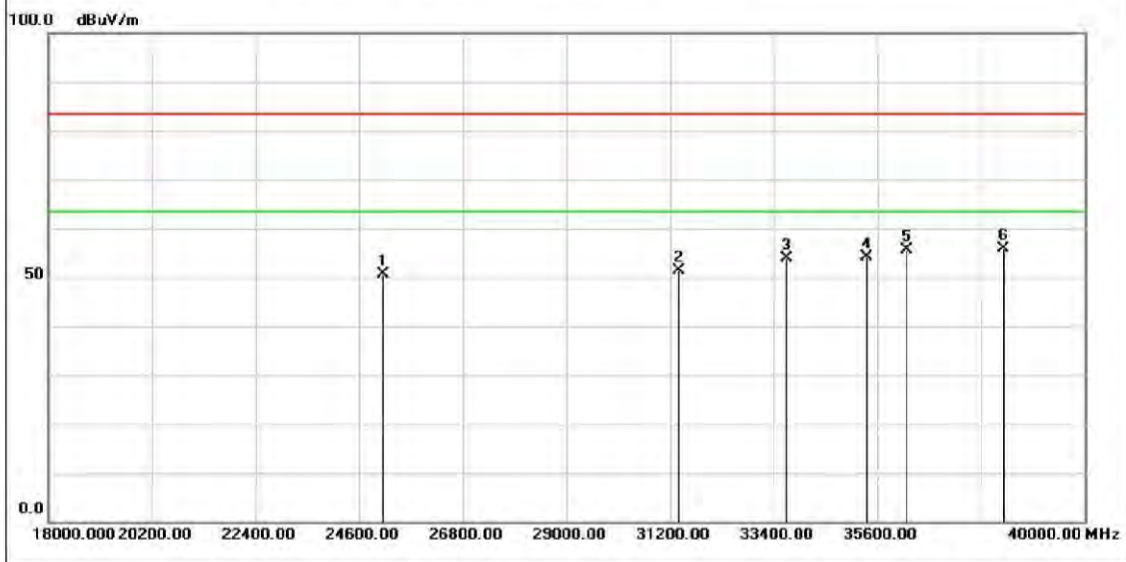
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Site: SGS 966 Chamber B Date: 2020/12/12 Time: 下午 03:48:10
 Limit: FCC Class B 1m 18-40G(Peak) Polarization: **Horizontal** Temperature: 21 °C
 Mode: Config 3 Power: AC 120V/60Hz Humidity: 62 %RH
 Report: MH-2020-B0117 Distance: 1m Air Pressure: 990 hpa
 Tester: Ken Chen
 Note: REC mode Back

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| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 25106.000 | 48.16 | 2.50 | 50.66 | 83.50 | -32.84 | | | peak | |
| 2 | | 31376.000 | 48.52 | 2.80 | 51.32 | 83.50 | -32.18 | | | peak | |
| 3 | | 33686.000 | 50.25 | 3.74 | 53.99 | 83.50 | -29.51 | | | peak | |
| 4 | | 35380.000 | 48.20 | 5.94 | 54.14 | 83.50 | -29.36 | | | peak | |
| 5 | | 36238.000 | 47.95 | 7.66 | 55.61 | 83.50 | -27.89 | | | peak | |
| 6 | * | 38284.000 | 45.67 | 10.09 | 55.76 | 83.50 | -27.74 | 104 | 129 | peak | |

*:Maximum data x:Over limit l:over margin

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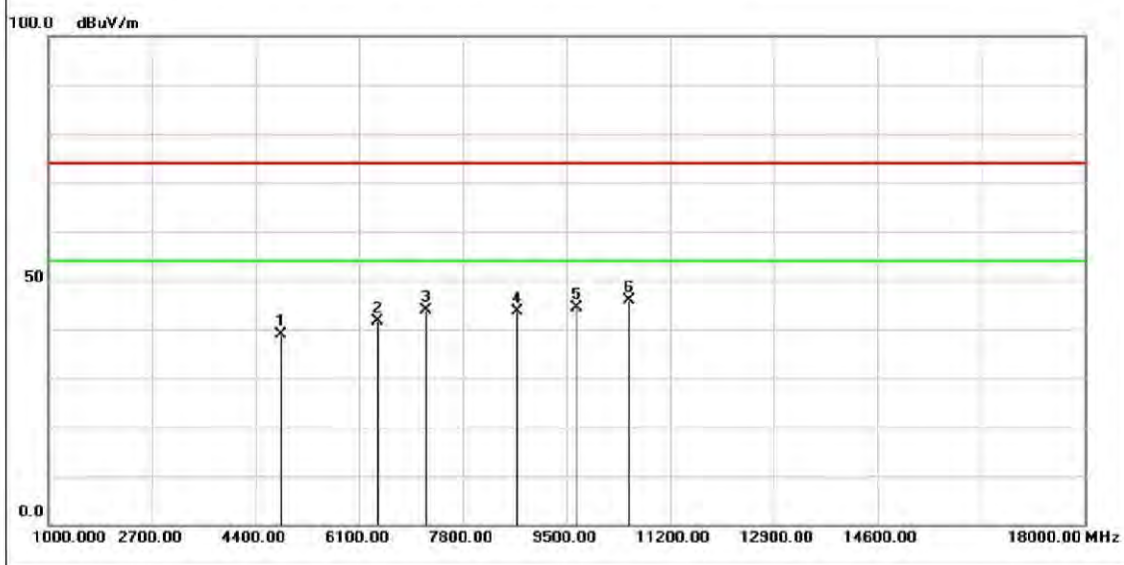
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Config_3_V

| | | |
|---------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 08:28:30 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 3 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: REC mode Back | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory / Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333.



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 4808.000 | 45.27 | -6.42 | 38.85 | 74.00 | -35.15 | | | peak | |
| 2 | | 6406.000 | 43.79 | -2.27 | 41.52 | 74.00 | -32.48 | | | peak | |
| 3 | | 7205.000 | 42.55 | 1.27 | 43.82 | 74.00 | -30.18 | | | peak | |
| 4 | | 8701.000 | 41.98 | 1.60 | 43.58 | 74.00 | -30.42 | | | peak | |
| 5 | | 9670.000 | 42.01 | 2.33 | 44.34 | 74.00 | -29.66 | | | peak | |
| 6 | * | 10520.000 | 41.36 | 4.44 | 45.80 | 74.00 | -28.20 | 107 | 196 | peak | |

*:Maximum data x:Over limit !:over margin

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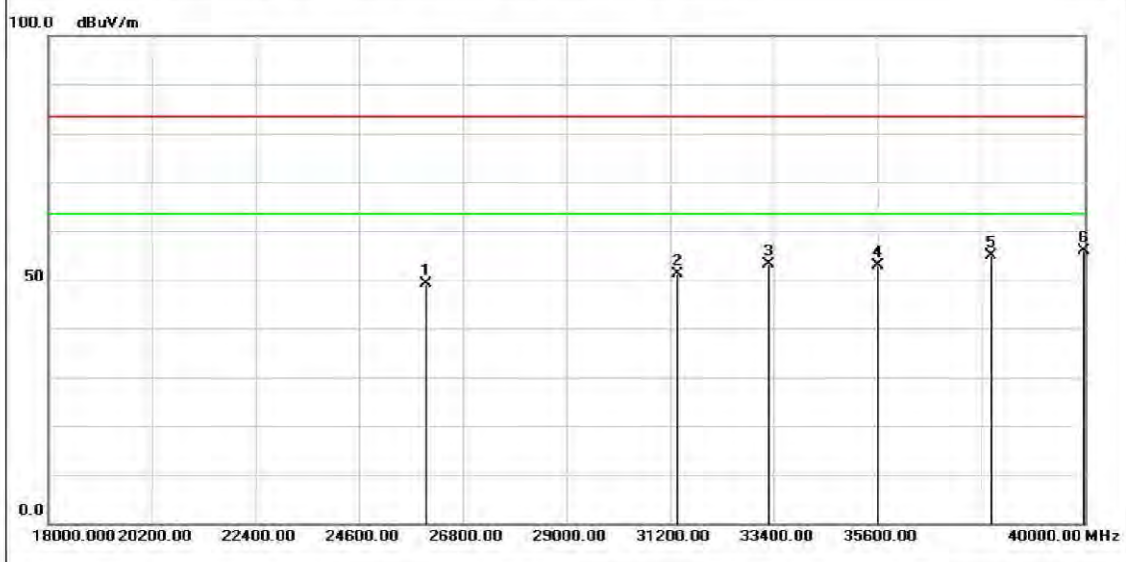
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| | | |
|------------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 03:24:37 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Vertical | Temperature: 21 °C |
| Mode: Config 3 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: REC mode Back | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 26008.000 | 47.41 | 1.80 | 49.21 | 83.50 | -34.29 | | | peak | |
| 2 | | 31354.000 | 48.42 | 2.76 | 51.18 | 83.50 | -32.32 | | | peak | |
| 3 | | 33290.000 | 49.72 | 3.41 | 53.13 | 83.50 | -30.37 | | | peak | |
| 4 | | 35600.000 | 46.42 | 6.34 | 52.76 | 83.50 | -30.74 | | | peak | |
| 5 | | 38020.000 | 46.69 | 8.24 | 54.93 | 83.50 | -28.57 | | | peak | |
| 6 | * | 39978.000 | 41.02 | 14.93 | 55.95 | 83.50 | -27.55 | 110 | 48 | peak | |

*:Maximum data x:Over limit !:over margin

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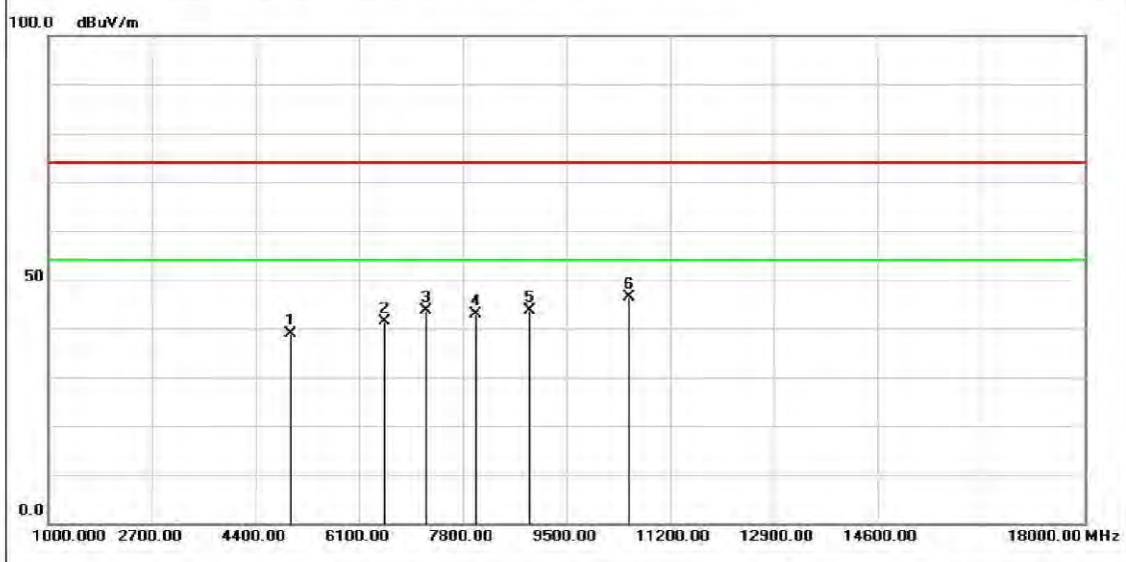
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Config_4_H

| | | |
|---------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 09:14:40 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 4 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 4978.000 | 44.67 | -5.84 | 38.83 | 74.00 | -35.17 | | | peak | |
| 2 | | 6525.000 | 43.27 | -1.88 | 41.39 | 74.00 | -32.61 | | | peak | |
| 3 | | 7205.000 | 42.47 | 1.27 | 43.74 | 74.00 | -30.26 | | | peak | |
| 4 | | 8004.000 | 41.34 | 1.52 | 42.86 | 74.00 | -31.14 | | | peak | |
| 5 | | 8905.000 | 42.25 | 1.28 | 43.53 | 74.00 | -30.47 | | | peak | |
| 6 | * | 10537.000 | 42.04 | 4.40 | 46.44 | 74.00 | -27.56 | 104 | 200 | peak | |

*:Maximum data x:Over limit !:over margin

Page: 1

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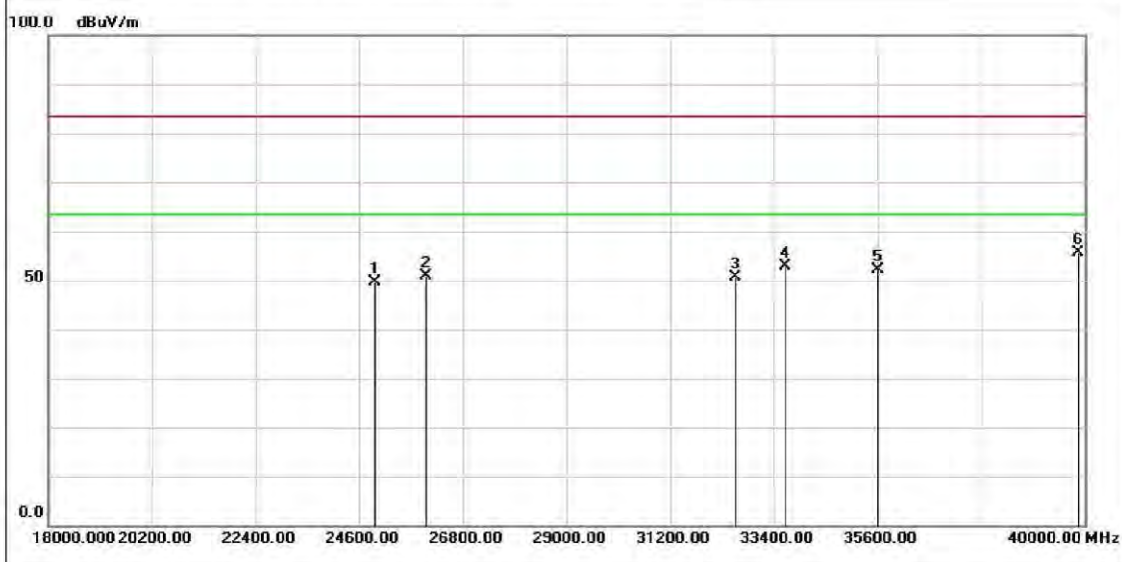
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| | | |
|------------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 04:18:20 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Horizontal | Temperature: 21 °C |
| Mode: Config 4 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 24930.000 | 47.56 | 2.19 | 49.75 | 83.50 | -33.75 | | | peak | |
| 2 | | 26030.000 | 49.00 | 1.78 | 50.78 | 83.50 | -32.72 | | | peak | |
| 3 | | 32586.000 | 47.90 | 2.84 | 50.74 | 83.50 | -32.76 | | | peak | |
| 4 | | 33642.000 | 49.06 | 3.73 | 52.79 | 83.50 | -30.71 | | | peak | |
| 5 | | 35622.000 | 45.67 | 6.37 | 52.04 | 83.50 | -31.46 | | | peak | |
| 6 | * | 39868.000 | 41.04 | 14.58 | 55.62 | 83.50 | -27.88 | 104 | 258 | peak | |

*:Maximum data x:Over limit l:over margin

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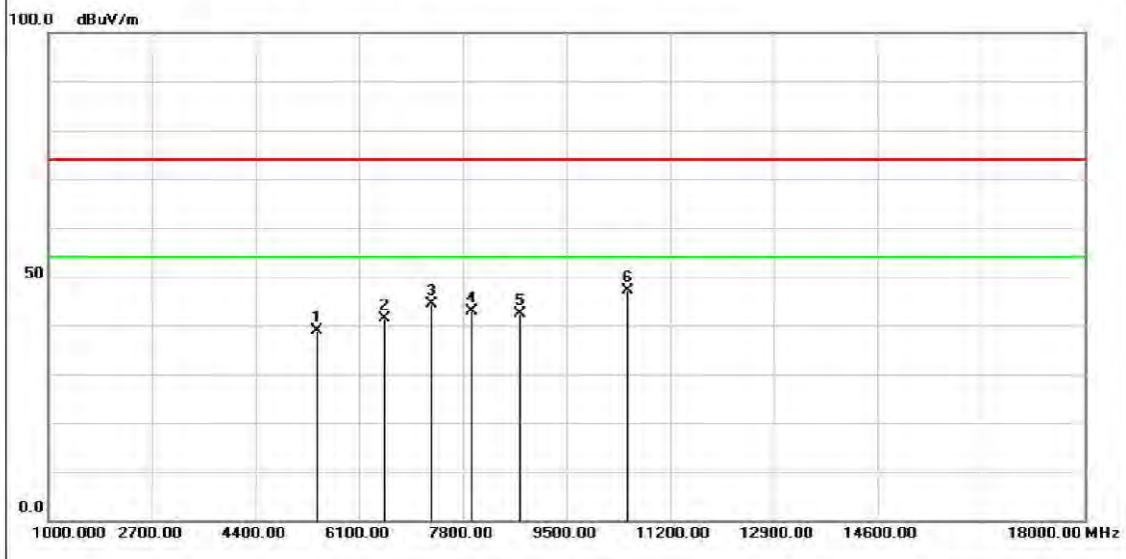
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Config_4_V

| | | |
|---------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 08:56:05 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 4 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 5403.000 | 44.71 | -5.77 | 38.94 | 74.00 | -35.06 | | | peak | |
| 2 | | 6525.000 | 43.32 | -1.88 | 41.44 | 74.00 | -32.56 | | | peak | |
| 3 | | 7290.000 | 42.97 | 1.50 | 44.47 | 74.00 | -29.53 | | | peak | |
| 4 | | 7936.000 | 41.36 | 1.43 | 42.79 | 74.00 | -31.21 | | | peak | |
| 5 | | 8735.000 | 40.92 | 1.56 | 42.48 | 74.00 | -31.52 | | | peak | |
| 6 | * | 10503.000 | 42.54 | 4.48 | 47.02 | 74.00 | -26.98 | 100 | 20 | peak | |

*:Maximum data x:Over limit !:over margin

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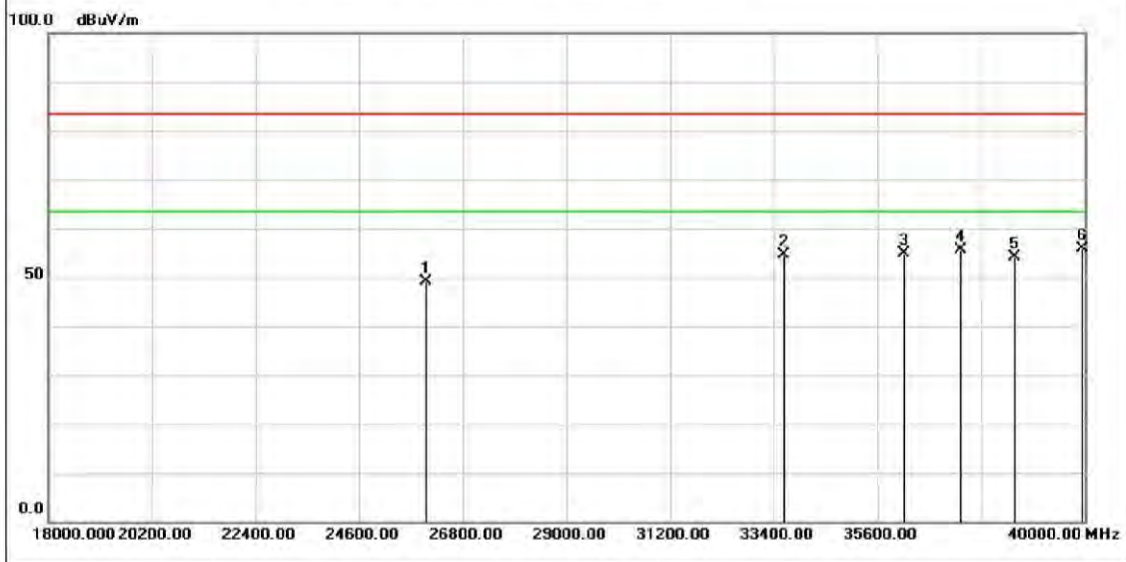
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| | | |
|------------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 04:02:52 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Vertical | Temperature: 21 °C |
| Mode: Config 4 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: LTE B05 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333.



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 26008.000 | 47.21 | 1.80 | 49.01 | 83.50 | -34.49 | | | peak | |
| 2 | | 33620.000 | 50.96 | 3.72 | 54.68 | 83.50 | -28.82 | | | peak | |
| 3 | | 36172.000 | 47.43 | 7.45 | 54.88 | 83.50 | -28.62 | | | peak | |
| 4 | | 37360.000 | 47.35 | 8.29 | 55.64 | 83.50 | -27.86 | | | peak | |
| 5 | | 38526.000 | 42.54 | 11.62 | 54.16 | 83.50 | -29.34 | | | peak | |
| 6 | * | 39956.000 | 41.13 | 14.86 | 55.99 | 83.50 | -27.51 | 100 | 178 | peak | |

*:Maximum data x:Over limit l:over margin

Page: 1

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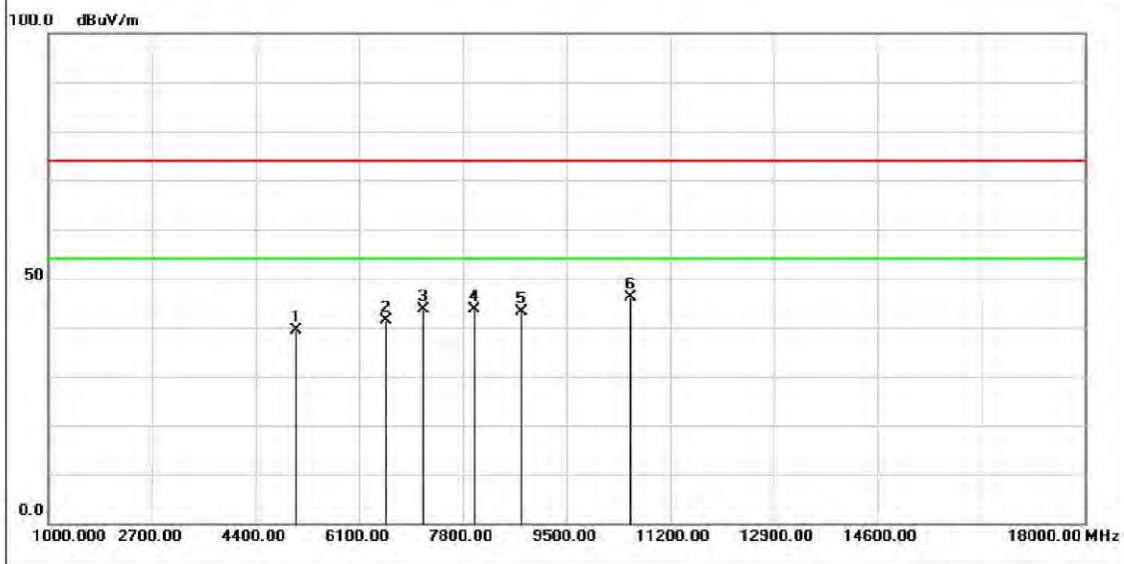
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Config_5_H

| | | |
|---------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 10:02:50 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Horizontal | Temperature: 20 °C |
| Mode: Config 5 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: FM 98.1 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory - Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|-------------|----------------|---------------|----------------------|----------------|-----------|-------------|---------------|----------|---------|
| 1 | | 5063.000 | 44.83 | -5.41 | 39.42 | 74.00 | -34.58 | | | peak | |
| 2 | | 6542.000 | 43.11 | -1.80 | 41.31 | 74.00 | -32.69 | | | peak | |
| 3 | | 7154.000 | 42.52 | 1.18 | 43.70 | 74.00 | -30.30 | | | peak | |
| 4 | | 7987.000 | 42.21 | 1.49 | 43.70 | 74.00 | -30.30 | | | peak | |
| 5 | | 8769.000 | 41.60 | 1.53 | 43.13 | 74.00 | -30.87 | | | peak | |
| 6 | * | 10554.000 | 41.73 | 4.34 | 46.07 | 74.00 | -27.93 | 100 | 310 | peak | |

*: Maximum data x: Over limit !: over margin

Page: 1

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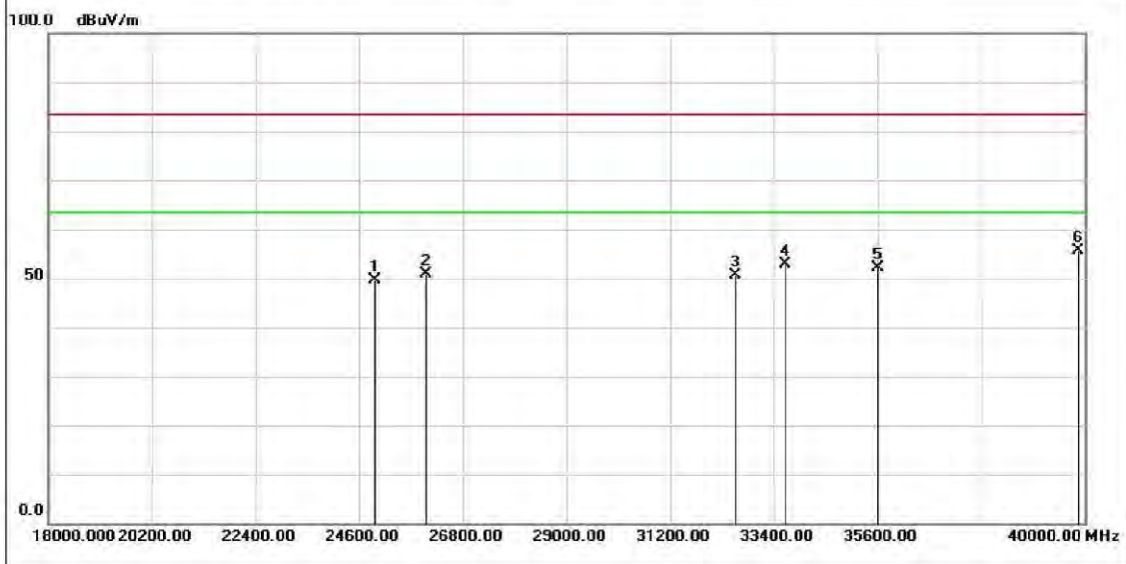
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| | | |
|------------------------------------|---------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 04:58:50 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Horizontal | Temperature: 21 °C |
| Mode: Config 5 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: FM 98.1 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 24930.000 | 47.56 | 2.19 | 49.75 | 83.50 | -33.75 | | | peak | |
| 2 | | 26030.000 | 49.00 | 1.78 | 50.78 | 83.50 | -32.72 | | | peak | |
| 3 | | 32586.000 | 47.90 | 2.84 | 50.74 | 83.50 | -32.76 | | | peak | |
| 4 | | 33642.000 | 49.06 | 3.73 | 52.79 | 83.50 | -30.71 | | | peak | |
| 5 | | 35622.000 | 45.67 | 6.37 | 52.04 | 83.50 | -31.46 | | | peak | |
| 6 | * | 39868.000 | 41.04 | 14.58 | 55.62 | 83.50 | -27.88 | 100 | 214 | peak | |

*:Maximum data x:Over limit !:over margin

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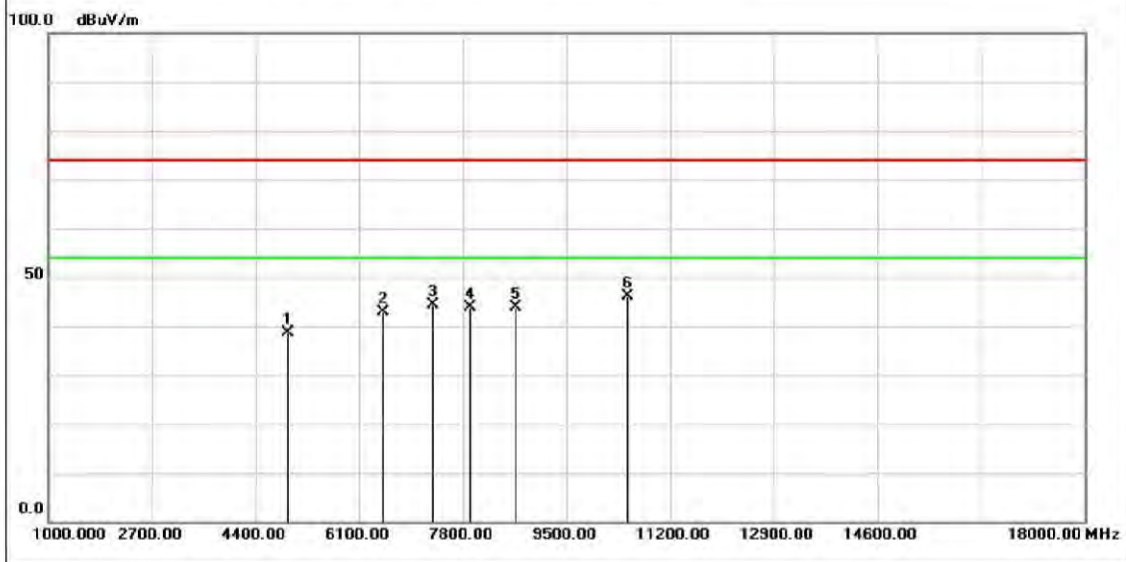
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Config_5_V

| | | |
|---------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/9 | Time: 下午 09:30:02 |
| Limit: FCC Class B 1G-18G(Peak) | Polarization: Vertical | Temperature: 20 °C |
| Mode: Config 5 | Power: AC 120V/60Hz | Humidity: 66 %RH |
| Report: MH-2020-B0117 | Distance: 3m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: FM 98.1 | | |

SGS Taiwan Ltd. Electromagnetic Compatibility Laboratory / Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333.



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 4927.000 | 44.71 | -6.16 | 38.55 | 74.00 | -35.45 | | | peak | |
| 2 | | 6491.000 | 45.03 | -2.03 | 43.00 | 74.00 | -31.00 | | | peak | |
| 3 | | 7307.000 | 42.91 | 1.53 | 44.44 | 74.00 | -29.56 | | | peak | |
| 4 | | 7919.000 | 42.55 | 1.36 | 43.91 | 74.00 | -30.09 | | | peak | |
| 5 | | 8667.000 | 42.16 | 1.64 | 43.80 | 74.00 | -30.20 | | | peak | |
| 6 | * | 10503.000 | 41.60 | 4.48 | 46.08 | 74.00 | -27.92 | 100 | 205 | peak | |

*:Maximum data x:Over limit !:over margin

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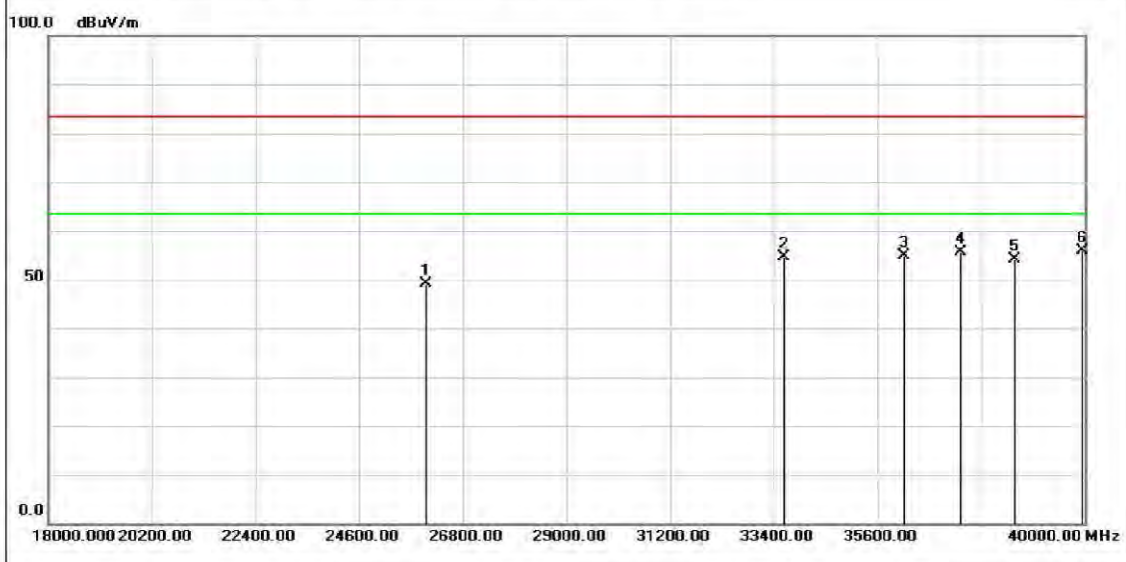
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| | | |
|------------------------------------|-------------------------------|-----------------------|
| Site: SGS 966 Chamber B | Date: 2020/12/12 | Time: 下午 04:37:40 |
| Limit: FCC Class B 1m 18-40G(Peak) | Polarization: Vertical | Temperature: 21 °C |
| Mode: Config 5 | Power: AC 120V/60Hz | Humidity: 62 %RH |
| Report: MH-2020-B0117 | Distance: 1m | Air Pressure: 990 hpa |
| Tester: Ken Chen | | |
| Note: FM 98.1 | | |

SGS Taiwan Ltd.-Electromagnetic Compatibility Laboratory Address: No.2, Keji 1st Rd., Guishan District, Taoyuan City, Taiwan 333



| No. | Mk | Freq. (MHz) | Reading (dBuV) | Factor (dB/m) | Measurement (dBuV/m) | Limit (dBuV/m) | Over (dB) | Height (cm) | Degree (deg.) | Detector | Comment |
|-----|----|----------------|-------------------|------------------|-------------------------|-------------------|--------------|----------------|------------------|----------|---------|
| 1 | | 26008.000 | 47.21 | 1.80 | 49.01 | 83.50 | -34.49 | | | peak | |
| 2 | | 33620.000 | 50.96 | 3.72 | 54.68 | 83.50 | -28.82 | | | peak | |
| 3 | | 36172.000 | 47.43 | 7.45 | 54.88 | 83.50 | -28.62 | | | peak | |
| 4 | | 37360.000 | 47.35 | 8.29 | 55.64 | 83.50 | -27.86 | | | peak | |
| 5 | | 38526.000 | 42.54 | 11.62 | 54.16 | 83.50 | -29.34 | | | peak | |
| 6 | * | 39956.000 | 41.13 | 14.86 | 55.99 | 83.50 | -27.51 | 100 | 16 | peak | |

*:Maximum data x:Over limit !:over margin

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