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RF Exposure Report

| | |
|--|--|
| Applicant Name: SAMSUNG Electronics Co., Ltd. 129, Samsung-ro, Yeongtong-gu, Suwon-Si, Gyeonggi-do, 16677 Rep. of Korea | Date of Issue: Dec. 12, 2021 Test Report No.: HCT-SR-2110-FC016-R3 Test Site: HCT CO., LTD. |
|--|--|

FCC ID:

A3LSMS901B

| | |
|-------------------|--|
| Equipment Type: | Mobile Phone |
| Application Type | Certification |
| FCC Rule Part(s): | FCC Part 1 SUBPART I FCC Part 2 SUBPART J KDB 680106 D01 |
| Model Name: | SM-S901B/DS |
| Date of Test: | Oct. 25, 2021, Dec. 10, 2021 |

This device has been shown to be capable of compliance for the above standards for uncontrolled environment/general population exposure limits specified in FCC KDB procedures and had been tested in accordance with the measurement procedures specified in FCC KDB procedures.

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

Tested By

Jung Hun, Park
Test Engineer
SAR Team
Certification Division

Reviewed By

Yun-jeang, Heo
Technical Manager
SAR Team
Certification Division

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DOCUMENT HISTORY

| Rev. | DATE | DESCRIPTION |
|-------------|---------------|---|
| 0 | Oct. 31,2021 | First Approval Report |
| 1 | Nov.07,2021 | Revised Sec.1 and Sec.6 |
| 2 | Nov. 12, 2021 | Revised Sec.3.4 |
| 3 | Dec. 15, 2021 | Added test results for changes.(Renesas & S.LSI) |

Table of Contents

| | |
|--|----|
| 1. Test Methodology | 4 |
| 2. Test Location..... | 4 |
| 3. DEVICE UNDER TEST DESCRIPTION..... | 5 |
| 4. TEST AND MEASUREMENT EQUIPMENT | 10 |
| 5. MAXIMUM PERMISSIBLE RE EXPOSURE | 10 |
| 6. TEST RESULTS | 11 |

1. Test Methodology

The DUT was assessed in accordance with FCC KDB 680106 D01 RF Exposure Wireless Charging App v03r01.

2. Test Location.

2.1 Test Laboratory.

| | |
|----------------------|--|
| Company Name: | HCT Co., LTD |
| Address: | 74, Seoicheon-ro 578beon-gil, Majang-myeon, Icheon-si, Gyeonggi-do, 17383, Rep. of Korea |
| Telephone: | +82 31 645 6300 |
| Fax.: | +82 31 645 6401 |

2.2 Test Facilities

Our laboratories are accredited and approved by the following approval agencies according to ISO/IEC 17025.

| | |
|---------------|---|
| Korea: | National Radio Research Agency (Designation No. KR0032) |
| | KOLAS (Teting No. KT197) |

3. DEVICE UNDER TEST DESCRIPTION

| | |
|--------------------------|--|
| Applicant Name: | SAMSUNG Electronics Co., Ltd. |
| Model: | SM-S901B/DS |
| EUT Type: | Mobile Phone |
| Application Type: | Certification |
| DUT serial number | UIF2178M (PCB Rev.0.7, Renesas, Basic model) , UKT1940M(PCB Rev.0.7A, Renesas) , UKU0970M(PCB Rev.0.7A+S.LSI) |

3.1 Description of DUT

The DUT is a mobile phone with a WPT (Wireless Power Transfer) feature using an inductive charging coil to charge a phone or watch. The charging frequency is between 110 kHz to 148 kHz, and the maximum transfer power consumption is 9.0 W in charging status.

The WPT measurement results for each chipset condition are included on a modified PCB (Rev.0.7 to 0.7A) to use the Renesas chipset and S.LSI chipset for the WPT function of this device.Renesas.

3.2 WORST-CASE CONFIGURATION

| Test configuration | Description |
|-----------------------------------|---|
| DUT to Phone test configuration 1 | Charging from Phone to DUT |
| DUT to Phone test configuration 2 | Charging from Phone to DUT(TA Charging from DUT) |
| DUT to Phone test configuration 3 | Charging from Phone to DUT |
| DUT to Phone test configuration 4 | Charging from Phone to DUT(TA Charging from DUT) |
| DUT to Phone test configuration 5 | Charging from Watch to DUT |
| DUT to Phone test configuration 6 | Charging from Watch to DUT(TA Charging from DUT) |

Note :

1. Configuration 2,4 and 6 were tested with the worst case of configuration 1,3 and 5

3.3 KDB 680106 D01 SECTION 5.b) EQUIPMENT APPROVAL CONSIDERATIONS

| Requirement | Device |
|--|--|
| (1) Power transfer frequenc is less than 1 MHz. | Yes. Operation Frequency is between 110 kHz to 148 Khz. |
| (2) Output power from each primary coil is less than or equal to 15 watts. | Yes. Maximum power is 9.0 Watts. |
| (3) The transfer system includes onlt single primary and secondart coils. This includes charging systems that may have multiple primary coils and client that are able to detect and allow coupling only between individual pairs of coils | Yes. |
| (4) Client device is placed directly in contact with the transmitter. | Yes. |
| (5) Mobile expousure conditions only(portable exposure conditions are not convered by this exclusion). | Yes. |
| (6) The aggregate H-field strengths at 15 cm surrounding the device and 20 cm above the top surface from all simultaneous transmitting coils are demonstrated to be less than 50% of the MPE limit. | Yes. The aggregate field at 15 cm from the device are 8.75 % of the FCC H field limit. |

3.4 DESCRIPTION OF TEST SETUP

SUPPORT EQUIPMENT & PERIPHERALS

| SUPPORT EQUIPMENT & PERIPHERALS LIST | | | | |
|--------------------------------------|----------------------------------|-------------|---------------|------------|
| Description | Manufacturer | Model | Serial Numver | FCC ID |
| Watch | SAMSUNG Electronics Co., Ltd. | SM-R835F | RFAM80Q6NJW | A3LSMR835 |
| Phone | SAMSUNG Electronics Co., Ltd. | SM-G986B/DS | RF8M70ZA4FH | A3LSMG986B |

TEST SETUP

The following three modes are tested in test configuration;

| Mode |
|--|
| Operationg (SUPPORT Equipment, <10% Power Charging) |
| Operationg (SUPPORT Equipment, 50~55% Power Charging) |
| Operationg (SUPPORT Equipment, 90~95% Power Charging) |

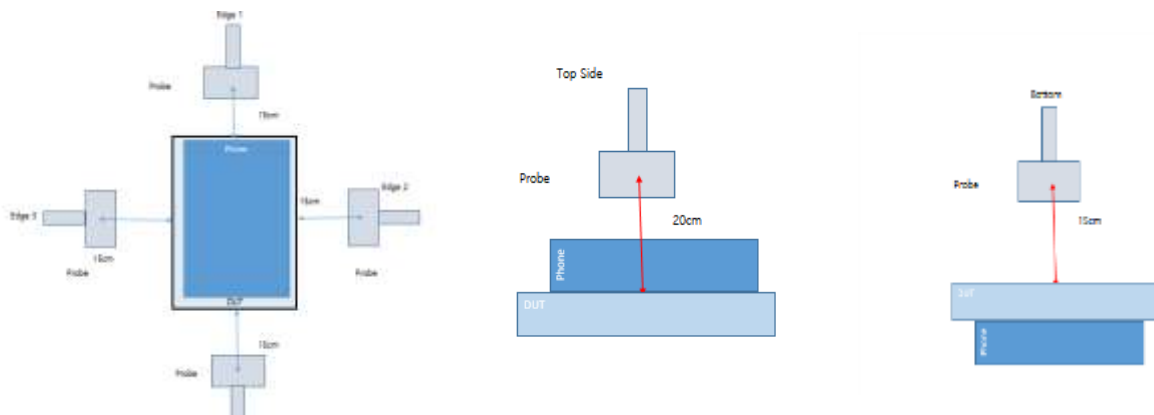
MEASUREMENT TEST SETUP

The measurement was taken using a probe place 15 cm from the edges of DUT or 20 cm above the DUT. Measurement were from the top and all sides of the DUT per KDB680106 D01 v03r01. Additionally, as the DUT to phone configuration could result with the DUT place either above or below the phone, measurements were performed 'below' th DUT by flipping the DUT/phone so that the DUT was uppermost.

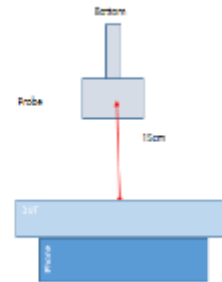
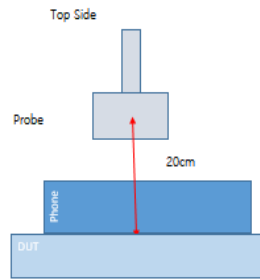
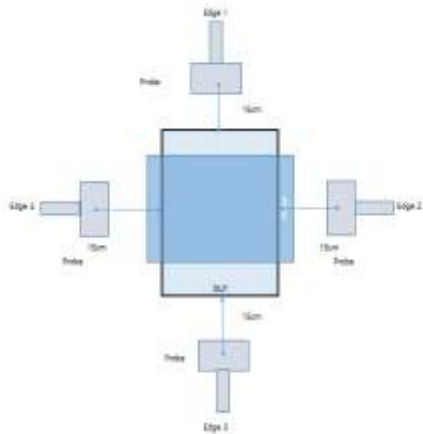
The probe was moved along the edges or above the DUT to a position that showed the maximum field strength. This position was used for the measurement result

The Narda EHP-200AC has physical dimensions of 92 x 92 x 109mm. So the center of the probe would be at 46 x 46 x 54mm. When the probe measures the H-field of the device,, the long axis of the probe (109mm) is perpendicular to the rear surface of the DUT. So when the probe is in direct contact with the rear of the device, the center of the probe would be 54mm away.

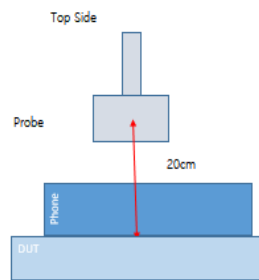
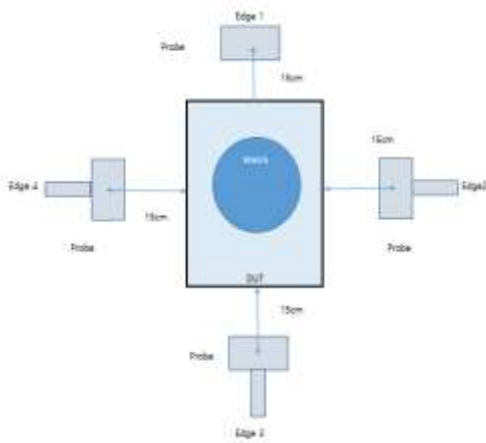
DUT to phone test Configuration 1 & 2



DUT to phone test Configuration 3 & 4



DUT to phone test Configuration 5 & 6



4. TEST AND MEASUREMENT EQUIPMENT

The following test and measurement equipment was used for the tests documented in this report :

| Manufacturer | Model namr | Description | S/N | Calib. Date | Calib.Due |
|--------------|------------|-----------------------------------|------------|-------------|------------|
| Narda | EHP-200AC | Electric and Magnetic Field Probe | 170WX91009 | 11/22/2019 | 11/22/2021 |
| Narda | EHP-200AC | Electric and Magnetic Field Probe | 170WX91009 | 12/08/2021 | 12/08/2023 |

The Narda EHP-200AC has physical dimensions of 92 x 92 x 109mm. So the center of the probe would be at 46 x 46 x 54mm. When the probe measures the H-field of the device,, the long axis of the probe (109mm) is perpendicular to the rear surface of the DUT. So when the probe is in direct contact with the rear of the device, the center of the probe would be 54mm away.

5. MAXIMUM PERMISSIBLE RE EXPOSURE

1.13010 The criteria listed in Table 1 shall be used to evaluate the envirimental impact of human exposure to radio-frequency(RF) ragiation as specified in 1.1307(b), except in the case of portable devices which shall ge evaluated according th the provisions of 2.1093 of this chapter.

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)

| Frequency range (MHz) | Electric field strength (V/m) | Magnetic field strength (A/m) | Power density (mW/cm ²) | Averaging time (minutes) |
|---|-------------------------------|-------------------------------|-------------------------------------|--------------------------|
| (A) Limits for Occupational/Controlled Exposures | | | | |
| 0.3–3.0 | 614 | 1.63 | *(100) | 6 |
| 3.0–30 | 1842/f | 4.89/f | *(900/f ²) | 6 |
| 30–300 | 61.4 | 0.163 | 1.0 | 6 |
| 300–1500 | | | f/300 | 6 |
| 1500–100,000 | | | 5 | 6 |
| (B) Limits for General Population/Uncontrolled Exposure | | | | |
| 0.3–1.34 | 614 | 1.63 | *(100) | 30 |
| 1.34–30 | 824/f | 2.19/f | *(180/f ²) | 30 |

TABLE 1—LIMITS FOR MAXIMUM PERMISSIBLE EXPOSURE (MPE)—Continued

| Frequency range (MHz) | Electric field strength (V/m) | Magnetic field strength (A/m) | Power density (mW/cm ²) | Averaging time (minutes) |
|-----------------------|-------------------------------|-------------------------------|-------------------------------------|--------------------------|
| 30–300 | 27.5 | 0.073 | 0.2 | 30 |
| 300–1500 | | | f/1500 | 30 |
| 1500–100,000 | | | 1.0 | 30 |

f = frequency in MHz

* = Plane-wave equivalent power density

NOTE 1 TO TABLE 1: Occupational/controlled limits apply in situations in which persons are exposed as a consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure. Limits for occupational/controlled exposure also apply in situations when an individual is transient through a location where occupational/controlled limits apply provided he or she is made aware of the potential for exposure.

NOTE 2 TO TABLE 1: General population/uncontrolled exposures apply in situations in which the general public may be exposed, or in which persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or can not exercise control over their exposure.

6. TEST RESULTS

6.1 Measurement RESULTS _PCB Rev.0.7+Renesas

H-Field Measurements

Note : peak measurements were performed. RMS values were calculated from the peak measurement.

Please refer to the formula for calculating the RMS value: [Field Strength * $\sqrt{\text{Duty Cycle}}$]

TEST results of DUT to phone test Configuraion 1 &2

| FCC RF Exposurs Result | | | | | |
|------------------------|---|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 1 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0439 |
| | | 15 cm | Bottom | | 0.0430 |
| | | | Edge 1 | | 0.0418 |
| | | | Edge 2 | | 0.0637 |
| | | | Edge 3 | | 0.0421 |
| | | | Edge 4 | | 0.0646 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0394 |
| | | 15 cm | Bottom | | 0.0386 |
| | | | Edge 1 | | 0.0395 |
| | | | Edge 2 | | 0.0617 |
| | | | Edge 3 | | 0.0400 |
| | | | Edge 4 | | 0.0602 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0395 |
| | | 15 cm | Bottom | | 0.0389 |
| | | | Edge 1 | | 0.0398 |
| | | | Edge 2 | | 0.0637 |
| | | | Edge 3 | | 0.0377 |
| | | | Edge 4 | | 0.0645 |
| Configuration 2 | Operation Real Product (Power <10% charging) | 15 cm | Edge 4 | 1.63 | 0.0597 |

TEST results of DUT to phone test Configuraion 3 &4

| FCC RF Exposurs Result | | | | | |
|------------------------|--|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 3 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0427 |
| | | 15 cm | Bottom | | 0.0439 |
| | | | Edge 1 | | 0.0452 |
| | | | Edge 2 | | 0.0416 |
| | | | Edge 3 | | 0.0683 |
| | | | Edge 4 | | 0.1427 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0427 |
| | | 15 cm | Bottom | | 0.0417 |
| | | | Edge 1 | | 0.0408 |
| | | | Edge 2 | | 0.0394 |
| | | | Edge 3 | | 0.0643 |
| | | | Edge 4 | | 0.1383 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0422 |
| | | 15 cm | Bottom | | 0.0395 |
| | | | Edge 1 | | 0.0410 |
| | | | Edge 2 | | 0.0411 |
| | | | Edge 3 | | 0.0678 |
| | | | Edge 4 | | 0.1425 |
| Configuration 4 | Operation Real Product (Power <10% charging) | 15 cm | Edge 4 | 1.63 | 0.1398 |

TEST results of DUT to phone test Configuraion 5 &6

| FCC RF Exposurs Result | | | | | |
|------------------------|---|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 5 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0563 |
| | | 15 cm | Edge 1 | | 0.0407 |
| | | | Edge 2 | | 0.0404 |
| | | | Edge 3 | | 0.0449 |
| | | | Edge 4 | | 0.0418 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0523 |
| | | 15 cm | Edge 1 | | 0.0384 |
| | | | Edge 2 | | 0.0399 |
| | | | Edge 3 | | 0.0448 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0562 |
| | | 15 cm | Edge 1 | | 0.0363 |
| | | | Edge 2 | | 0.0361 |
| Edge 3 | | | 0.0429 | | |
| Configuration 6 | Operation Real Product (Power <10% charging) | 15 cm | Top | 1.63 | 0.0563 |
| | | | Edge 1 | | 0.0363 |
| | | | Edge 2 | | 0.0361 |
| | | | Edge 3 | | 0.0429 |

6.2 Measurement RESULTS _PCB Rev.0.7A+Renesas

H-Field Measurements

Note : peak measurements were performed. RMS values were calculated from the peak measurement.

Please refer to the formula for calculating the RMS value: [Field Strength * $\sqrt{\text{Duty Cycle}}$]

TEST results of DUT to phone test Configuraion 1 &2

| FCC RF Exposurs Result | | | | | |
|------------------------|---|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 1 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0339 |
| | | 15 cm | Bottom | | 0.0411 |
| | | | Edge 1 | | 0.0412 |
| | | | Edge 2 | | 0.0523 |
| | | | Edge 3 | | 0.0431 |
| | | | Edge 4 | | 0.0711 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0342 |
| | | 15 cm | Bottom | | 0.0398 |
| | | | Edge 1 | | 0.0385 |
| | | | Edge 2 | | 0.0601 |
| | | | Edge 3 | | 0.0395 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0395 |
| | | 15 cm | Bottom | | 0.0389 |
| | | | Edge 1 | | 0.0398 |
| | | | Edge 2 | | 0.0551 |
| Edge 3 | | | 0.0421 | | |
| Configuration 2 | Operation Real Product (Power <10% charging) | 15 cm | Edge 4 | 1.63 | 0.0663 |

TEST results of DUT to phone test Configuraion 3 &4

| FCC RF Exposurs Result | | | | | |
|------------------------|--|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 3 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0423 |
| | | 15 cm | Bottom | | 0.0447 |
| | | | Edge 1 | | 0.0398 |
| | | | Edge 2 | | 0.0459 |
| | | | Edge 3 | | 0.0533 |
| | | | Edge 4 | | 0.1294 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0409 |
| | | 15 cm | Bottom | | 0.0403 |
| | | | Edge 1 | | 0.0412 |
| | | | Edge 2 | | 0.0396 |
| | | | Edge 3 | | 0.0607 |
| | | | Edge 4 | | 0.1142 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0433 |
| | | 15 cm | Bottom | | 0.0401 |
| | | | Edge 1 | | 0.0413 |
| | | | Edge 2 | | 0.0417 |
| | | | Edge 3 | | 0.0635 |
| | | | Edge 4 | | 0.0994 |
| Configuration 4 | Operation Real Product (Power <10% charging) | 15 cm | Edge 4 | 1.63 | 0.1068 |

TEST results of DUT to phone test Configuraion 5 &6

| FCC RF Exposurs Result | | | | | |
|------------------------|---|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 5 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0611 |
| | | 15 cm | Edge 1 | | 0.0411 |
| | | | Edge 2 | | 0.0455 |
| | | | Edge 3 | | 0.0463 |
| | | | Edge 4 | | 0.0422 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0588 |
| | | 15 cm | Edge 1 | | 0.0399 |
| | | | Edge 2 | | 0.0367 |
| | | | Edge 3 | | 0.0452 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0605 |
| | | 15 cm | Edge 1 | | 0.0399 |
| | | | Edge 2 | | 0.0387 |
| Edge 3 | | | 0.0442 | | |
| Configuration 6 | Operation Real Product (Power <10% charging) | 15 cm | Top | 1.63 | 0.0611 |
| | | | Edge 1 | | 0.0399 |
| | | | Edge 2 | | 0.0387 |
| | | | Edge 3 | | 0.0442 |

6.3 Measurement RESULTS _PCB Rev.0.7A+S.LSI

H-Field Measurements

Note : peak measurements were performed. RMS values were calculated from the peak measurement.

Please refer to the formula for calculating the RMS value: [Field Strength * $\sqrt{\text{Duty Cycle}}$]

TEST results of DUT to phone test Configuraion 1 &2

| FCC RF Exposurs Result | | | | | |
|------------------------|---|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 1 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0493 |
| | | 15 cm | Bottom | | 0.0308 |
| | | | Edge 1 | | 0.0401 |
| | | | Edge 2 | | 0.0407 |
| | | | Edge 3 | | 0.0525 |
| | | | Edge 4 | | 0.0689 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0443 |
| | | 15 cm | Bottom | | 0.0349 |
| | | | Edge 1 | | 0.0464 |
| | | | Edge 2 | | 0.0481 |
| | | | Edge 3 | | 0.0586 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0428 |
| | | 15 cm | Bottom | | 0.0319 |
| | | | Edge 1 | | 0.0406 |
| | | | Edge 2 | | 0.0471 |
| Edge 3 | | | 0.0594 | | |
| Configuration 2 | Operation Real Product (Power <10% charging) | 15 cm | Top | 1.63 | 0.0653 |
| | | | Bottom | | |
| | | | Edge 1 | | |
| | | | Edge 2 | | |
| | | | Edge 3 | | |

TEST results of DUT to phone test Configuraion 3 &4

| FCC RF Exposurs Result | | | | | |
|------------------------|--|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 3 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0354 |
| | | 15 cm | Bottom | | 0.0313 |
| | | | Edge 1 | | 0.0401 |
| | | | Edge 2 | | 0.0439 |
| | | | Edge 3 | | 0.0612 |
| | | | Edge 4 | | 0.0979 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0411 |
| | | 15 cm | Bottom | | 0.0348 |
| | | | Edge 1 | | 0.0436 |
| | | | Edge 2 | | 0.0443 |
| | | | Edge 3 | | 0.0609 |
| | | | Edge 4 | | 0.0963 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0408 |
| | | 15 cm | Bottom | | 0.0318 |
| | | | Edge 1 | | 0.0407 |
| | | | Edge 2 | | 0.0413 |
| | | | Edge 3 | | 0.0611 |
| | | | Edge 4 | | 0.0951 |
| Configuration 4 | Operation Real Product (Power <10% charging) | 15 cm | Edge 4 | 1.63 | 0.0956 |

TEST results of DUT to phone test Configuraion 5 &6

| FCC RF Exposurs Result | | | | | |
|------------------------|---|--|---------------|---------------------|-------------------------|
| Test Configuration | Test mode | Test distance from the edge of the device to the center of the probe | Test Position | H-Field Limit (A/m) | H-Field meas data (A/m) |
| Configuration 5 | Operation Real Product (Power <10% charging) | 20 cm | Top | 1.63 | 0.0709 |
| | | 15 cm | Edge 1 | | 0.0627 |
| | | | Edge 2 | | 0.0628 |
| | | | Edge 3 | | 0.0671 |
| | | | Edge 4 | | 0.0622 |
| | Operation Real Product (Power 50~55% charging) | 20 cm | Top | 1.63 | 0.0697 |
| | | 15 cm | Edge 1 | | 0.0582 |
| | | | Edge 2 | | 0.0569 |
| | | | Edge 3 | | 0.0656 |
| | Operation Real Product (Power 90~95% charging) | 20 cm | Top | 1.63 | 0.0715 |
| | | 15 cm | Edge 1 | | 0.0529 |
| | | | Edge 2 | | 0.0563 |
| Edge 3 | | | 0.0579 | | |
| Configuration 6 | Operation Real Product (Power <10% charging) | 15 cm | Top | 1.63 | 0.0702 |
| | | | Edge 1 | | 0.0529 |
| | | | Edge 2 | | 0.0563 |
| | | | Edge 3 | | 0.0579 |

6.4 SUMMARY OF RESULTS

| FCC RF Exposure H-Field Limit (A/m) | Maximum meas data (A/m) | Percentage(%) |
|--|----------------------------|---------------|
| 1.63 | 0.1427 | 8.75 |

H-Field test result was less than 50% of MPE limit