**Shenzhen Most Technology Service Co., Ltd.**
East A, 1 floor of New Aolin Factory buiding, Langshan Erlu, North District,
Hi-tech Industry Park, Nanshan,Shenzhen,Guangdong,China

# RF Exposure Evaluation Report

| | |
|---|---|
| **Report Reference No.**.....: | **MTEB23070019-H** |
| **FCC ID**..... : | **2ATYP-HK9600** |
| Compiled by ( position+printed name+signature)..: | File administrators Alisa Luo |
| Supervised by ( position+printed name+signature)..: | Test Engineer Sunny Deng |
| Approved by ( position+printed name+signature)..: | Manager Yvette Zhou |
| Date of issue.....: | Jul.04,2023 |
| **Representative Laboratory Name .:** | **Shenzhen Most Technology Service Co., Ltd.** |
| Address .....: | No.5, 2nd Langshan Road, North District, Hi-tech Industrial Park, Nanshan, Shenzhen, Guangdong, China. |
| **Applicant's name**.....: | **Shiji (US) Inc.** |
| Address .....: | 730 Peachtree Street NE, Suite 375, Atlanta, Georgia, 30319, United States |
| **Test specification/** Standard .....**:** | **47 CFR Part 1.1307;47 CFR Part 1.1310**<br>**KDB447498D01 General RF Exposure Guidance v06** |
| TRF Originator.....: | Shenzhen Most Technology Service Co., Ltd. |



| | |
|---|---|
| **Test item description .....:** | POS COMPUTER |
| Trade Mark .....: | Shiji |
| Manufacturer .....: | Shiji (US) Inc. |
| Model/Type reference.....: | HK9600 |
| Listed Models .....: | HK960U, HK968, HK968U |
| Modulation Type.....: | GFSK<br>CCK/DSSS/ OFDM<br>GFSK, π/4DQPSK, 8DPSK<br>OFDM<br>ASK |
| Operation Frequency.....: | From 2402MHz to 2480MHz<br>From 2412 - 2462MHz<br>From 2402MHz to 2480MHz<br>From 5180MHz-5240MHz；5745MHz-5825MHz<br>13.56MHz |
| Hardware Version..... | MTGU3BP |
| Software Version ..... | F4e |
| Rating .....: | DC 24V (by Adapter) |

| Result.....: **PASS** |
|---|

# T E S T  R E P O R T

| | | |
|---|---|---|
| Equipment under Test | : | POS COMPUTER |
| Model /Type | : | HK9600 |
| Listed Models | | HK960U, HK968, HK968U |
| Remark | | All models are identical to each other, except model name. |
| Applicant | : | **Shiji (US) Inc.** |
| Address | : | 730 Peachtree Street NE, Suite 375, Atlanta, Georgia, 30319, United States |
| Manufacturer | : | **Shiji (US) Inc.** |
| Address | : | 730 Peachtree Street NE, Suite 375, Atlanta, Georgia, 30319, United States |

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

The test report merely corresponds to the test sample.
It is not permitted to copy extracts of these test result without the written permission of the test laboratory.

# 1. Revision History

| Revision | Issue Date | Revisions | Revised By |
|---|---|---|---|
| 00 | 2023-07-04 | Initial Issue | Alisa Luo |
| | | | |
| | | | |

# 2. SAR Evaluation

## 2.1 RF Exposure Compliance Requirement

### 2.1.1 Standard Requirement

According to KDB447498D01 General RF Exposure Guidance v06
4.3.1. Standalone SAR test exclusion considerations
Unless specifically required by the published RF exposure KDB procedures, standalone 1-g head or body and 10-g extremity SAR evaluation for general population exposure conditions, by measurement or numerical simulation, is not required when the corresponding SAR Exclusion Threshold condition, listed below, is satisfied.

### 2.1.2 Limits

According to FCC Part1.1310: The criteria listed in the following table shall be used to evaluate the environment impact of human exposure to radio frequency (RF) radiation as specified in part1.1307(b)

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 |
| 30–300 | 27.5 | 0.073 | 0.2 | 30 |
| 300–1500 | ..... | ..... | f/1500 | 30 |
| 1500–100,000 | ..... | ..... | 1.0 | 30 |

F= Frequency in MHz
Friis Formula
Friis transmission formula: Pd = (Pout*G)/(4* Pi * R 2) Where
Pd = power density in mW/cm2
Pout = output power to antenna in mW
G = gain of antenna in linear scale
Pi = 3.1416

R = distance between observation point and center of the radiator in cm
Pd id the limit of MPE, 1 mW/cm2 . If we know the maximum gain of the antenna and the total power input to the antenna, through the calculation, we will know the distance r where the MPE limit is reached.

### 2.1.3 EUT RF Exposure

Antenna Gain: 1.8dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
BLE

| GFSK | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2402MHz) | 4.187 | 4.187±1 | 5.187 |
| Middle(2440MHz) | -1.135 | -1.135±1 | -0.135 |
| Highest(2480MHz) | 5.807 | 5.807±1 | 6.807 |

| Worst case: GFSK | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum Peak Conducted Output Power (dBm) | Maximum Peak Conducted Output Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Highest(2480 MHz) | 6.807 | 4.79 | 1.8 | 0.0014 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R1** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 4.79*1.5)/(4*3.1416*$20^2$)=0.0014

Antenna Gain: 1.8dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
BT classic

| GFSK | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2402MHz) | 1.505 | 1.505±1 | 2.505 |
| Middle(2441MHz) | 2.106 | 2.106±1 | 3.106 |
| Highest(2480MHz) | 3.175 | 3.175±1 | 4.175 |

| π /4DQPSK | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2402MHz) | 2.460 | 2.460±1 | 3.46 |
| Middle(2441MHz) | 2.972 | 2.972±1 | 3.972 |
| Highest(2480MHz) | 3.972 | 3.972±1 | 4.972 |

| 8DPSK | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2402MHz) | 2.759 | 2.759±1 | 3.759 |
| Middle(2441MHz) | 3.285 | 3.285±1 | 4.285 |
| Highest(2480MHz) | 4.338 | 4.338±1 | 5.338 |

| Worst case: 8DPSK | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum Peak Conducted Output Power (dBm) | Maximum Peak Conducted Output Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Highest(2480 MHz) | 5.338 | 3.42 | 1.8 | 0.0010 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 3.42*1.5)/(4*3.1416*202)=0.0010
Note: 3 )EUT's Bluetooth module is more than 20cm away from the human body.

Antenna Gain A: 2.58dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
WIFI 2.4G

| 802.11b | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 15.82 | 15.82±1 | 16.82 |
| Middle(2437MHz) | 15.24 | 15.24±1 | 16.24 |
| Highest(2462MHz) | 13.00 | 13.00±1 | 14 |

| 802.11g | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 16.67 | 16.67±1 | 17.67 |
| Middle(2437MHz) | 17.29 | 17.29±1 | 18.29 |
| Highest(2462MHz) | 14.28 | 14.28±1 | 15.28 |

| 802.11n(H20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 17.67 | 17.67±1 | 18.67 |
| Middle(2437MHz) | 18.21 | 18.21±1 | 19.21 |
| Highest(2462MHz) | 15.24 | 15.24±1 | 16.24 |

| 802.11n(H40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2422MHz) | 15.62 | 15.62±1 | 16.62 |
| Middle(2437MHz) | 17.03 | 17.03±1 | 18.03 |
| Highest(2452MHz) | 14.94 | 14.94±1 | 15.94 |

WIFI 2.4G

| Worst case: 802.11n(H20) | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum tune-up Power (dBm) | Maximum tune-up Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Middle(2437MHz) | 19.21 | 83.37 | 2.58 | 0.0300 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R2** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 83.37*1.81)/(4*3.1416*$20^2$)=0.0300

Antenna Gain B: 1.89
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
WIFI 2.4G

| 802.11b | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 13.97 | 13.97±1 | 14.97 |
| Middle(2437MHz) | 14.84 | 14.84±1 | 15.84 |
| Highest(2462MHz) | 13.20 | 13.20±1 | 14.2 |

| 802.11g | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 16.68 | 16.68±1 | 17.68 |
| Middle(2437MHz) | 17.15 | 17.15±1 | 18.15 |
| Highest(2462MHz) | 14.42 | 14.42±1 | 15.42 |

| 802.11n(H20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 17.93 | 17.93±1 | 18.93 |
| Middle(2437MHz) | 17.09 | 17.09±1 | 18.09 |
| Highest(2462MHz) | 14.19 | 14.19±1 | 15.19 |

| 802.11n(H40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2422MHz) | 15.72 | 15.72±1 | 16.72 |
| Middle(2437MHz) | 16.40 | 16.40±1 | 17.4 |
| Highest(2452MHz) | 14.66 | 14.66±1 | 15.66 |

WIFI 2.4G

| Worst case: 802.11n(H20) | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum tune-up Power (dBm) | Maximum tune-up Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Middle(2412MHz) | 18.93 | 78.16 | 1.89 | 0.0241 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R2** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 78.16*1.55)/(4*3.1416*$20^2$)=0.0241

Antenna Gain A+ Antenna Gain B:2.58dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:

WIFI 2.4G

| 802.11n(H20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2412MHz) | 14.25 | 14.25±1 | 15.25 |
| Middle(2437MHz) | 14.36 | 14.36±1 | 15.36 |
| Highest(2462MHz) | 14.13 | 14.13±1 | 15.13 |

| 802.11n(H40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| Lowest(2422MHz) | 13.84 | 13.84±1 | 14.84 |
| Middle(2437MHz) | 15.67 | 15.67±1 | 16.67 |
| Highest(2452MHz) | 14.46 | 14.46±1 | 14.46 |

WIFI 2.4G

| Worst case: 802.11n(H40) | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum tune-up Power (dBm) | Maximum tune-up Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Middle(2412MHz) | 16.67 | 46.45 | 2.58 | 0.017 | 1.0 | Pass |

Note: 1) Refer to report MTEB23070019-R2 for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 46.45*1.81(4*3.1416*202)=0.017

Antenna Gain A: 1.93dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
WIFI 5G

| IEEE for 802.11a | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 14.042 | 14.042±1 | 15.042 |
| 157 | 12.843 | 12.843±1 | 13.843 |
| 165 | 13.544 | 13.544± 1 | 14.544 |

| IEEE for 802.11n(HT20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 14.014 | 14.014±1 | 15.014 |
| 157 | 12.840 | 12.840 ±1 | 13.84 |
| 165 | 13.341 | 13.341±1 | 14.341 |

| IEEE for 802.11n(HT40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 151 | 13.234 | 13.234±1 | 14.234 |
| 159 | 12.664 | 12.664±1 | 13.664 |

| IEEE for 802.11ac(HT20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 13.969 | 13.969±1 | 14.969 |
| 157 | 12.768 | 12.768±1 | 13.768 |
| 165 | 13.299 | 13.299± 1 | 14.299 |

| IEEE for 802.11 ac(HT40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 151 | 18.211 | 18.211±1 | 19.211 |
| 159 | 11.679 | 11.679 ±1 | 12.679 |

| IEEE for 802.11ac(HT80) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 155 | 11.526 | 11.526±1 | 12.526 |

| Worst case: IEEE for 802.11 ac(HT40) | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum Peak Conducted Output Power (dBm) | Maximum Peak Conducted Output Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Lowest (5755MHz) | 19.211 | 83.39 | 1.93 | 0.026 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R4** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 83.39*1.56)/(4*3.1416*$20^2$)=0.026

Antenna Gain B:0.88dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
WIFI 5G

| IEEE for 802.11a | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 13.365 | 13.365±1 | 14.365 |
| 157 | 12.142 | 12.142±1 | 13.142 |
| 165 | 12.564 | 12.564± 1 | 13.564 |

| IEEE for 802.11n(HT20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 13.212 | 13.212±1 | 14.212 |
| 157 | 11.871 | 11.871±1 | 12.871 |
| 165 | 12.407 | 12.407±1 | 13.407 |

| IEEE for 802.11n(HT40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 151 | 12.562 | 12.562±1 | 13.562 |
| 159 | 11.823 | 11.823±1 | 12.823 |

| IEEE for 802.11ac(HT20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 13.186 | 13.186±1 | 14.186 |
| 157 | 11.861 | 11.861±1 | 12.861 |
| 165 | 12.406 | 12.406± 1 | 13.406 |

| IEEE for 802.11 ac(HT40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 151 | 11.601 | 11.601±1 | 12.601 |
| 159 | 10.833 | 10.833 ±1 | 11.833 |

| IEEE for 802.11ac(HT80) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 155 | 9.747 | 9.747±1 | 10.747 |

| Worst case: IEEE for 802.11a | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum Peak Conducted Output Power | Maximum Peak Conducted Output Power | Antenna Gain | Power Density at R = 20 cm | Limit | Result |
| | (dBm) | (MW) | (dBi) | (mW/cm2) | | |
| Lowest (5745MHz) | 14.365 | 27.32 | 0.88 | 0.0066 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R4** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 27.32*1.22)/(4*3.1416*$20^2$)=0.0066

Antenna Gain A+ Antenna Gain B:1.93dBi
Antenna Gain: The maximum Gain measured in fully anechoic chamber is 2.4 in linear scale. Output Power Into Antenna & RF Exposure Evaluation Distance:
WIFI 5G

| IEEE for 802.11n(HT20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 15.482 | 15.482±1 | 16.482 |
| 157 | 16.168 | 16.168±1 | 17.168 |
| 165 | 16.796 | 16.796±1 | 17.796 |

| IEEE for 802.11n(HT40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 151 | 12.385 | 12.385±1 | 13.385 |
| 159 | 15.751 | 15.751±1 | 16.751 |

| IEEE for 802.11ac(HT20) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 149 | 14.703 | 14.703±1 | 15.703 |
| 157 | 15.221 | 15.221±1 | 16.221 |
| 165 | 13.628 | 13.628±1 | 14.628 |

| IEEE for 802.11 ac(HT40) | | | |
|---|---|---|---|
| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
| 151 | 12.189 | 12.189±1 | 13.189 |
| 159 | 11.377 | 11.377±1 | 12.377 |

| IEEE for 802.11ac(HT80) |
|---|

| Test channel | Peak Output Power (dBm) | Tune up tolerance (dBm) | Maximum tune-up Power (dBm) |
|---|---|---|---|
| 155 | 13.942 | 13.942±1 | 14.942 |

| Worst case: IEEE for 802.11n(HT20) | | | | | | |
|---|---|---|---|---|---|---|
| Channel | Maximum Peak Conducted Output Power (dBm) | Maximum Peak Conducted Output Power (MW) | Antenna Gain (dBi) | Power Density at R = 20 cm (mW/cm2) | Limit | Result |
| Lowest (5745MHz) | 17.796 | 62.52 | 1.93 | 0.019 | 1.0 | Pass |

Note: 1) Refer to report **MTEB23070019-R4** for EUT test Max Conducted average Output Power value.
Note: 2) Pd = (Pout*G)/(4* Pi * R2)=( 62.52*1.56)(4*3.1416*$20^2$)=0.019

NFC:

The worst case (refer to report **MTEB23070019-R3**) is below:

| Antenna polarization: Horizontal | | |
|---|---|---|
| Frequency (MHz) | Level (dBuV/m) | Polarization |
| 13.56 | 78.6 | Peak |

E=EIRP-20logd+104.8
E: is the electric field strength in dBuV/m
EIRP: is the equivalent isotropically radiated powerin dBm
d: is the specified measurement distance in m
d=3m
EIRP=78.6+20log3-104.8=-16.66dBm

13.56MHz< 30MHz, Add a 6DB maximum ground factor.
EIRP=-16.66dBm+6=-10.66dBm

The EIPR of the product is small enough, RF Exposure meets the requirements.

**.....THE END OF REPORT.....**