FCC REPORT

Applicant: B mobile HK Limited

Address of Applicant: Ground floor, 144 Un Chau Street, Sham Shui Po, Hong Kong

Equipment Under Test (EUT)

Product Name: Mobile Phone

Model No.: S750

FCC ID: ZSW-S750

Applicable standards: FCC CFR Title 47 Part 15 Subpart B: 2011

Date of sample receipt: 3 Apr., 2013

Date of Test: 3 Apr., to 18 Apr., 2013

Date of report issued: 18 Apr.,2013

Test Result: Pass *

Authorized Signature:



Bruce Zhang Laboratory Manager

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 and does not permit the use of the CCIS product certification mark. The manufacturer should ensure that all products in series production are in conformity with the product sample detailed in this report.

This report may only be reproduced and distributed in full. If the product in this report is used in any configuration other than that detailed in the report, the manufacturer must ensure the new system complies with all relevant standards.

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^{*} In the configuration tested, the EUT complied with the standards specified above.



2 Version

| Version No. | Date | Description |
|-------------|--------------|-------------|
| 00 | 18 Apr.,2013 | Original |
| | | |
| | | |
| | | |
| | | |

| Prepared by: | Lisa chon | Date: | 18 Apr.,2013 | |
|--------------|--------------|-------|--------------|--|
| | Report Clerk | | | |
| Reviewed by: | Winner Many | Date: | 18 Apr.,2013 | |

Project Engineer

CCIS

Report No: CCIS13040009503

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4 Test Summary

| Test Item | Section in CFR 47 | Result | | |
|--------------------|-------------------|--------|--|--|
| Conducted Emission | Part15.107 | Pass | | |
| Radiated Emission | Part15.109 | Pass | | |

Pass: The EUT complies with the essential requirements in the standard.

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5 General Information

5.1 Client Information

| Applicant: | B mobile HK Limited | | |
|--------------------------|--|--|--|
| Address of Applicant: | Ground floor, 144 Un Chau Street, Sham Shui Po, Hong Kong | | |
| Manufacturer: | PROFIT HARVEST CORPORATION LIMITED | | |
| Address of Manufacturer: | FLAT/RM 506C 5/F INNOCENTRE 72 TAT CHEE AVENUE KOWLOON TONG KL | | |
| Factory: | SHEN ZHEN SHAN ZHENG INDUSTRY CO.,LTD | | |
| Address of Factory: | 3/F Buiding B.NO 20 Industry 2 Road(phase 2 Technology park),DaKan Xili,Nanshan District of shenzhen | | |

5.2 General Description of E.U.T.

| Product Name: | Mobile Phone |
|---------------|---|
| Model No.: | S750 |
| AC adapter: | Input:100-240V AC,50/60Hz 0.2A |
| | Output:5.0V DC MAX 500mA |
| Power supply: | Rechargeable Li-ion Battery DC4.2V/600mAh |

5.3 Test Mode

| Operating mode | Detail description | | |
|------------------|--|--|--|
| Downloading mode | Keep the EUT in Downloading mode(Worst case) | | |
| Playing mode | Keep the EUT in Playing mode | | |
| Recording mode | Keep the EUT in Recording mode | | |
| FM mode | Keep the EUT in FM receiver mode | | |

The sample was placed 0.8m above the ground plane of 3m chamber. Measurements in both horizontal and vertical polarities were performed. During the test, each emission was maximized by: having the EUT continuously working, investigated all operating modes, rotated about all 3 axis (X, Y & Z) and considered typical configuration to obtain worst position, manipulating interconnecting cables, rotating the turntable, varying antenna height from 1m to 4m in both horizontal and vertical polarizations. The emissions worst-case are shown in Test Results of the following pages.

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5.4 Description of Support Units

| Manufacturer | Description | Model | Serial Number | FCC ID/DoC |
|--------------|-------------|-------------|---------------|------------|
| DELL | PC | OPTIPLEX745 | N/A | DoC |
| DELL | MONITOR | E178FPC | N/A | DoC |
| DELL | KEYBOARD | SK-8115 | N/A | DoC |
| DELL | MOUSE | MOC5UO | N/A | DoC |
| HP | Printer | CB495A | 05257893 | DoC |

5.5 Laboratory Facility

The test facility is recognized, certified, or accredited by the following organizations:

● FCC - Registration No.: 817957

Shenzhen Zhongjian Nanfang Testing Co., Ltd. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in out files. Registration 817957, February 27, 2012.

● IC - Registration No.: 10106A-1

The 3m Semi-anechoic chamber of Shenzhen Zhongjian Nanfang Testing Co., Ltd. has been Registered by Certification and Engineering Bureau of Industry Canada for radio equipment testing with Registration No.: 10106A-1.

CNAS - Registration No.: CNAS L6048

Shenzhen Zhongjian Nanfang Testing Co., Ltd. is accredited to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration laboratories for the competence of testing. The Registration No. is CNAS L6048.

5.6 Laboratory Location

Shenzhen Zhongjian Nanfang Testing Co., Ltd.

Address: No.B-C, 1/F., Building 2, Laodong No.2 Industrial Park, Xixiang Road,

Bao'an District, Shenzhen, Guangdong, China

Tel: 0755-23118282 Fax: 0755-23116366

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5.7 Test Instruments list

| Radiated Emission: | | | | | | | |
|--------------------|----------------------------------|-----------------------------------|-------------------|------------------|------------------------|----------------------------|--|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (dd-mm-yy) | Cal.Due date (dd-mm-yy) | |
| 1 | 3m Semi- Anechoic Chamber | SAEMC | 9(L)*6(W)* 6(H) | CCIS0001 | June 09 2012 | June 08 2013 | |
| 2 | EMI Test Receiver | Rohde & Schwarz | ESPI | CCIS0022 | Apr.01 2013 | Mar. 31 2014 | |
| 3 | BiConiLog Antenna | SCHWARZBECK MESS-ELEKTRONIK | VULB9163 | | June 04 2012 | June 03 2013 | |
| 4 | Double -ridged waveguide horn | SCHWARZBECK MESS-ELEKTRONIK | BBHA9120D | CCIS0006 | May 30 2012 | May. 29 2013 | |
| 5 | EMI Test Software | AUDIX | E3 | N/A | N/A | N/A | |
| 6 | Coaxial Cable | CCIS | N/A | CCIS0016 | Apr. 01 2013 | Mar. 31 2014 | |
| 7 | Coaxial Cable | CCIS | N/A | CCIS0017 | Apr. 01 2013 | Mar. 31 2014 | |
| 8 | Coaxial cable | CCIS | N/A | CCIS0018 | Apr. 01 2013 | Mar. 31 2014 | |
| 9 | Coaxial Cable | CCIS | N/A | CCIS0019 | Apr. 01 2013 | Mar. 31 2014 | |
| 10 | Coaxial Cable | CCIS | N/A | CCIS0087 | Apr. 01 2013 | Mar. 31 2014 | |
| 11 | Amplifier(10KHz-1.3GHz) | HP | 8447D | CCIS0003 | Apr. 01 2013 | Mar. 31 2014 | |
| 12 | Amplifier(1GHz-18GHz) | Compliance Direction Systems Inc. | PAP-1G18 | CCIS0011 | June 09 2012 | June 08 2013 | |
| 13 | Spectrum analyzer | Rohde & Schwarz | FSP | CCIS0023 | May 29 2012 | May 28 2013 | |
| 14 | Printer | HP | HP LaserJet P1007 | N/A | N/A | N/A | |
| 15 | Positioning Controller | UC | UC3000 | CCIS0015 | N/A | N/A | |

| Cond | Conducted Emission: | | | | | | | | |
|------|---------------------|--------------------|-----------------------|------------------|------------------------|----------------------------|--|--|--|
| Item | Test Equipment | Manufacturer | Model No. | Inventory No. | Cal.Date (dd-mm-yy) | Cal.Due date (dd-mm-yy) | | | |
| 1 | Shielding Room | ZhongShuo Electron | 11.0(L)x4.0(W)x3.0(H) | CCIS0061 | June 09 2012 | June 08 2013 | | | |
| 2 | EMI Test Receiver | Rohde & Schwarz | ESCI | CCIS0002 | May 25 2012 | May. 24 2013 | | | |
| 3 | LISN | CHASE | MN2050D | CCIS0074 | Apr. 01 2013 | Mar. 31 2014 | | | |
| 4 | Coaxial Cable | CCIS | N/A | CCIS0086 | Apr. 01 2013 | Mar. 31 2014 | | | |

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6 Test results and Measurement Data

6.1 Conducted Emission

| Test Requirement: | FCC Part15 B Section 15.107 | | | | | |
|-----------------------|---|--|--|--|--|--|
| Test Method: | ANSI C63.4:2003 | | | | | |
| Test Frequency Range: | 150kHz to 30MHz | | | | | |
| Class / Severity: | Class B | | | | | |
| Receiver setup: | RBW=9kHz, VBW=30kHz | | | | | |
| Limit: | | Limit (d | HRuV) | | | |
| | Frequency range (MHz) | Average | | | | |
| | 0.15-0.5 | 66 to 56* | 56 to 46* | | | |
| | 0.5-5 | 56 | 46 | | | |
| | 0.5-30 | 60 | 50 | | | |
| Test setup: | Reference Plane LISN 40cm 80cm AUX Equipment E.U.T Test table/Insulation plane Remark: E.U.T. Equipment Under Test LISN: Line Impedence Stabilization Network Test table height=0.8m | Filter — AC pow | | | | |
| Test procedure | 1. The E.U.T and simulators are impedance stabilization netwo impedance for the measuring of the peripheral devices are also that provides a 50ohm/50uH concept (Please refers to the block diagonal of the interface cables must be conducted measurement. | rk(L.I.S.N.). The provide equipment. To connected to the main oupling impedance with 5 gram of the test setup an ecked for maximum condission, the relative position | power through a LISN 500hm termination. d photographs). lucted interference. In ons of equipment and all | | | |
| Test environment: | Temp.: 23 °C Humio | d.: 56% Pres | ss.: 1 01kPa | | | |
| Measurement Record: | | | Uncertainty: 3.28dB | | | |
| Test Instruments: | Refer to section 5.7 for details | | | | | |
| Test mode: | Pre-scan all test mode in the se worse case mode. | ction 5.3, and found the | bleow mode which it is | | | |
| Test results: | Pass | | | | | |
| | | | | | | |

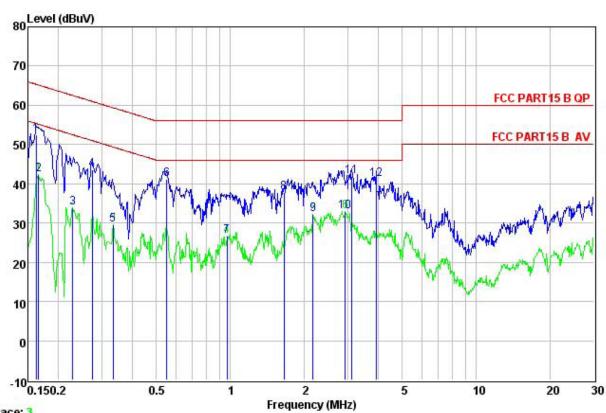
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Measurement data:

Line:



Trace: 3

: CCIS Conducted Test Site : FCC PART15 B QP LISN LINE Site Condition

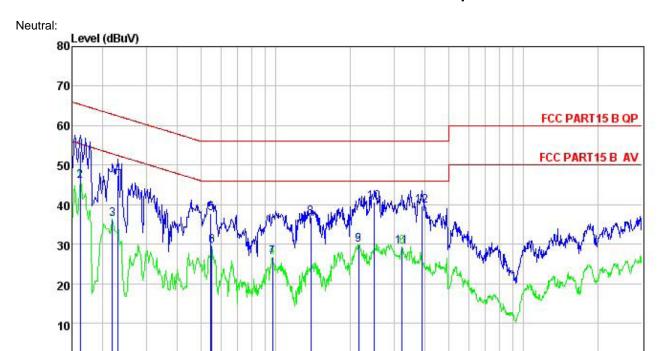
Job No. : 095RF

EUT : Mobile phone Model : S750
Test Mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp: 23 °C Huni:56% Atmos:101KPa
Test Engineer: Winner

| rest | Freq | Read | S100 2/70 PT | Cable Loss | | Limit Line | | Remark |
|---|-------|-------|--|---------------|-------|---------------|-----------|---------|
| | MHz | dBu∀ | ₫B | ₫B | dBu∀ | dBu∜ | <u>dB</u> | |
| 1 | 0.162 | 41.55 | 10.24 | 0.78 | 52.57 | 65.34 | -12.77 | QP |
| 2 | 0.166 | 31.37 | 10.24 | 0.78 | 42.39 | 55.16 | -12.77 | Average |
| 3 | 0.228 | 22.89 | 10.23 | 0.76 | 33.88 | 52.52 | -18.64 | Average |
| 1 2 3 4 5 6 7 8 9 | 0.274 | 32.64 | 10.25 | 0.74 | 43.63 | 60.98 | -17.35 | QP |
| 5 | 0.334 | 18.67 | 10.27 | 0.73 | 29.67 | 49.35 | -19.68 | Average |
| 6 | 0.549 | 30.15 | 10.24 | 0.76 | 41.15 | 56.00 | -14.85 | QP |
| 7 | 0.968 | 15.70 | 10.21 | 0.86 | 26.77 | 46.00 | -19.23 | Average |
| 8 | 1.654 | 27.29 | 10.26 | 0.15 | 37.70 | 56.00 | -18.30 | QP |
| 9 | 2.167 | 21.11 | 10.28 | 0.96 | 32.35 | | | Average |
| 10 | 2.931 | 21.85 | 10.29 | 0.92 | 33.06 | 46.00 | -12.94 | Average |
| 11 | 3.107 | 30.64 | 10.29 | 0.91 | 41.84 | 56.00 | -14.16 | QP |
| 12 | 3.901 | 30.06 | 10.29 | 0.89 | 41.24 | 56.00 | -14.76 | QP |
| | | | | | | | | |

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2

Frequency (MHz)

5

Trace: 1

0

: CCIS Conducted Test Site : FCC PART15 B QP LISN NEUTRAL Site Condition

Job No. : 095RF

-10 0.150.2

EUT : Mobile phone Model : S750 Test Mode : PC mode Power Rating : AC 120V/60Hz Environment : Temp: 23 C Huni:56% Atmos:101KPa

0.5

Test Engineer: Winner

| | Freq | Read Level | LISN Factor | Cable Loss | Level | Limit Line | Over Limit | Remark |
|----------------------------|-------|---------------|----------------|---------------|-------|---------------|---------------|--------------------------------|
| | MHz | dBu∜ | dB | ₫B | dBu₹ | dBu∀ | dB | 3 -13-13-13-13-13-1 |
| 1 2 3 | 0.162 | 42.47 | 10.26 | 0.78 | 53.51 | 65.34 | -11.83 | QP |
| 2 | 0.162 | 34.93 | 10.26 | 0.78 | 45.97 | 55.34 | -9.37 | Average |
| | 0.219 | 25.25 | 10.23 | 0.76 | 36.24 | 52.88 | -16.64 | Average |
| 4 5 6 7 8 9 | 0.230 | 36.50 | 10.23 | 0.75 | 47.48 | 62.44 | -14.96 | QP |
| 5 | 0.546 | 26.85 | 10.25 | 0.76 | 37.86 | 56.00 | -18.14 | QP |
| 6 | 0.549 | 18.52 | 10.25 | 0.76 | 29.53 | 46.00 | -16.47 | Average |
| 7 | 0.968 | 15.58 | 10.20 | 0.86 | 26.64 | 46.00 | -19.36 | Average |
| 8 | 1.381 | 26.01 | 10.23 | 0.50 | 36.74 | 56.00 | -19.26 | QP |
| 9 | 2.155 | 18.66 | 10.27 | 0.96 | 29.89 | 46.00 | -16.11 | Average |
| 10 | 2.500 | 29.45 | 10.27 | 0.94 | 40.66 | 56.00 | -15.34 | QP |
| 11 | 3.224 | 18.23 | 10.28 | 0.90 | 29.41 | 46.00 | -16.59 | Average |
| 12 | 3.881 | 28.44 | 10.28 | 0.89 | 39.61 | 56.00 | -16.39 | QP |

Notes:

- 1. The following Quasi-Peak and Average measurements were performed on the EUT
- 2. Final Test Level =Receiver Reading + LISN Factor + Cable Loss.

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30

10



6.2 Radiated Emission

| 0.2 Radiated Ellission | | | | | | | | | |
|------------------------|-------------------------------|----------------------------|---|--------|------------------|--|--|--|--|
| Test Requirement: | FCC Part15 B Section 15.109 | | | | | | | | |
| Test Method: | ANSI C63.4:2003 | 3 | | | | | | | |
| Test Frequency Range: | 30MHz to 6000M | Hz | | | | | | | |
| Test site: | Measurement Dis | stance: 3m (Ser | ni-Anechoic Ch | amber) | | | | | |
| Receiver setup: | Frequency | Detector | RBW | VBW | Remark | | | | |
| | 30MHz-1GHz | Quasi-peak | 100KHz | 300KHz | Quasi-peak Value | | | | |
| | Above 1GHz | Peak | 1MHz | 3MHz | Peak Value | | | | |
| | 7,5040 10112 | Peak | 1MHz | 10Hz | Average Value | | | | |
| Limit: | Freque | ency | Limit (dBuV/ | m @3m) | Remark | | | | |
| | 30MHz-8 | 8MHz | 40.0 |) | Quasi-peak Value | | | | |
| | 88MHz-2 | 16MHz | 43.5 | 5 | Quasi-peak Value | | | | |
| | 216MHz-9 | 60MHz | 46.0 |) | Quasi-peak Value | | | | |
| | 960MHz-1GHz 54.0 Quasi-peak | | | | | | | | |
| | Above 1GHz 54.0 Average Value | | | | | | | | |
| | 7,5000 | 01.12 | 74.0 |) | Peak Value | | | | |
| Test setup: | Ground Plane — Above 1GHz | 4m 4m 4m 4m 4m 4m 4m 4m 4m | Antenna Tower Search Antenna RF Test Receiver Antenna Tower Antenna Tower Antenna Tower Antenna Tower | | | | | | |



| Test Procedure: | 1. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter semi-anechoic camber. The table was rotated 360 degrees to determine the position of the highest radiation. | | | | | | | | |
|---------------------------------|--|--|--|--|--|--|--|--|--|
| | The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower. | | | | | | | | |
| | 3. The antenna height is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement. | | | | | | | | |
| | 4. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading. | | | | | | | | |
| | The test-receiver system was set to Peak Detect Function and Specified Bandwidth with Maximum Hold Mode. | | | | | | | | |
| | 6. If the emission level of the EUT in peak mode was 10dB lower than the limit specified, then testing could be stopped and the peak values of the EUT would be reported. Otherwise the emissions that did not have 10dB margin would be re-tested one by one using peak, quasi-peak or average method as specified and then reported in a data sheet. | | | | | | | | |
| Test environment: | Temp.: 25 °C Humid.: 55% Press.: 1 01kPa | | | | | | | | |
| Measurement Record: Uncertainty | | | | | | | | | |
| Test Instruments: | Refer to section 5.7 for details | | | | | | | | |
| Test mode: | Pre-scan all test mode in the section 5.3, and found the bleow mode which it is worse case mode. | | | | | | | | |
| Test results: Passed | | | | | | | | | |

Remark:

1. Pre-scan all kind of the place mode (X-axis, Y-axis, Z-axis), and found the Y-axis is the worst case.

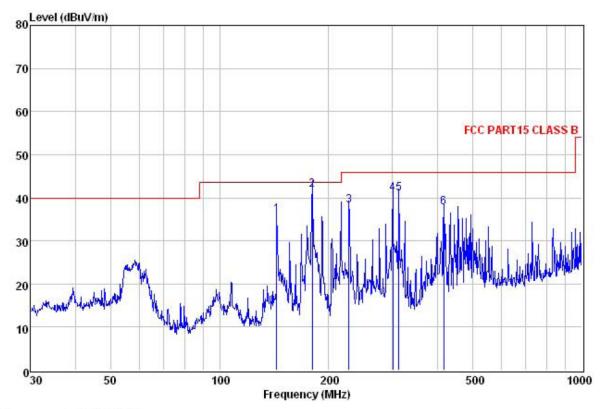
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Measurement Data

Below 1GHz

Horizontal:



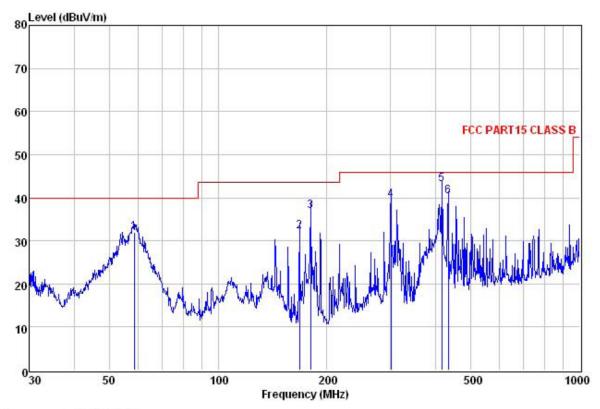
Site

: 3m chamber : FCC PART15 CLASS B 3m VULB9163(30M1G) HORIZONTAL : 095RF

Condition
Job No. EUT Mobile phone Model S750 Test mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp:25°C Huni:55% Atmos:101Kpa
Test Engineer: Winner

| | THE THOOL. | HITTHICI | | | | | | | |
|---|--------------------|----------|-------------------|-----------|-----------|-------|--------|---------------|----|
| | Freq | | Antenna Factor | | | | | Over Limit | |
| | MHz | dBm | dB/m | <u>dB</u> | <u>dB</u> | dBm/m | _dBm/m | <u>dB</u> | |
| 1 | 143.830 | | 8.22 | | | 36.11 | | | |
| 2 | 227.691 | 53.48 | | 2.84 | 29.69 | 38.14 | 46.00 | -7.86 | QP |
| 5 | 300.367 312.179 | | | | | | | | |
| 6 | 416.179 | 49.31 | 15.39 | 3.12 | 30.11 | 37.71 | 46.00 | -8.29 | QP |

Vertical:



Site

: 3m chamber : FCC PART15 CLASS B 3m VULB9163(30M1G) VERTICAL : 095RF Condition

Job No. EUT Mobile phone Model : S750 Test mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp:25°C Huni:55% Atmos:101Kpa

Environment : Temp:2 Test Engineer: Winner

| | THE THOUT. | HITTHICE | | | | | | | |
|------------------|------------|----------|---------|------|-----------|-------|-------|--------|--------|
| | | | Antenna | | | | | Over | |
| | Freq | Level | Factor | Loss | Factor | Level | Line | Limit | Remark |
| | MHz | dBm | dB/m | | <u>dB</u> | dBm/m | dBm/m | dB | |
| 1 | 58.613 | 46.87 | 12.79 | 1.37 | 29.09 | 31.94 | 40.00 | -8.06 | QP |
| 2 | 167.824 | 49.60 | 8.90 | 2.64 | 29.01 | 32.13 | 43.50 | -11.37 | QP |
| 3 | 180.017 | 51.03 | 9.68 | 2.73 | 26.51 | 36.93 | 43.50 | -6.57 | QP |
| 1 2 3 4 | 300.367 | 52.88 | 13.06 | 2.94 | 29.44 | 39.44 | 46.00 | -6.56 | QP |
| 5 6 | 416.179 | 54.61 | 15.39 | 3.12 | 30.11 | 43.01 | 46.00 | -2.99 | QP |
| 6 | 432.546 | 52.03 | 15.53 | 3.16 | 30.31 | 40.41 | 46.00 | -5.59 | QP |
| | | | | | | | | | |

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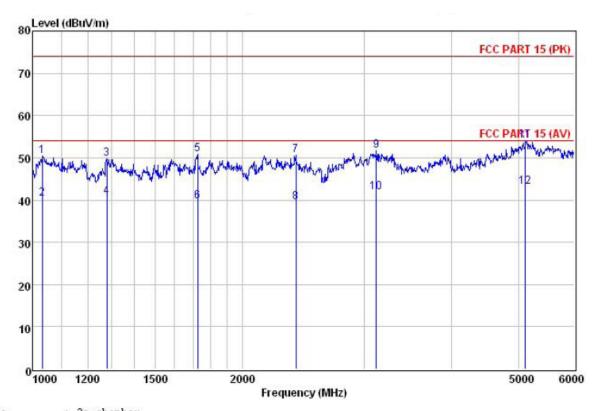
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Above 1GHz

Horizontal:



: 3m chamber : FCC PART 15 (PK) 3m BBHA9120(>1GHZ) HORIZONTAL : 095RF Site Condition Job No.

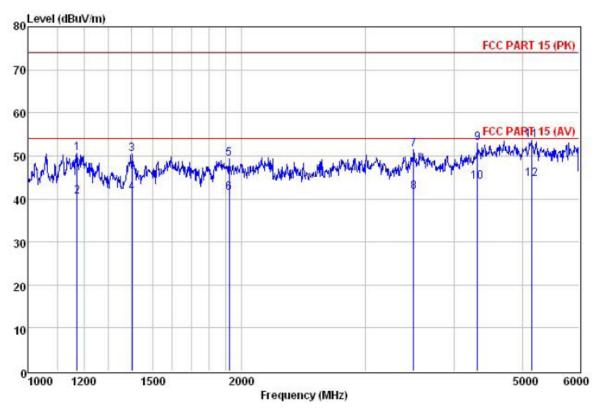
EUT : Mobile phone Model : S750 Test mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp:25°C Huni:55% Atmos:101Kpa
Test Engineer: Winner

| | Freq | | Antenna Factor | | Preamp Factor | Level | Limit Line | Over Limit | Remark |
|----------|------------------------|------------------|-------------------|----------------|------------------|---------------------|---------------|--|-----------------|
| | MHz | dBu∀ | dB/m | ₫B | dB | $\overline{dBuV/m}$ | dBu√/m | dB | |
| 1 2 | 1032.777 1032.777 | 65. 24 55. 24 | 0.00 | 2.34 2.34 | 17.28 17.28 | 50.30 40.30 | | -23.70 | Peak Average |
| 3 | 1278.223 | 66.62 57.62 | 0.00 | 2.71 | 19.63 19.63 | 49.70 | 74.00 | -24.30 | Peak |
| 5 | 1278, 223 1727, 174 | 75.84 | 0.00 | 3.24 | 28.33 | 50.75 | 74.00 | -23.25 | |
| 6 | 1727. 174 2388. 809 | 64.84 76.83 | 0.00 | 3. 24 3. 81 | 28.33 | | | -14.25 -23.46 | Average Peak |
| 8 | 2388.809 3119.795 | 65.83 76.75 | 0.00 | 3.81 | 30.10 | | | -14.46 -22.26 | Average Peak |
| 10 11 | 3119.795 5106.433 | 66.75 71.85 | 0.00 | 4.49 6.06 | 29.50 23.88 | 41.74 54.03 | 54.00 | With Miles Committee Commi | Average |
| 12 | 5106.433 | 60.85 | 0.00 | 6.06 | 23.88 | 43.03 | | | Average |

CCIS

Report No: CCIS13040009503

Vertical:



Site

: 3m chamber : FCC PART 15 (PK) 3m BBHA9120(>1GHZ) VERTICAL Condition

Job No. : 095RF EUT : Mobile phone Model : S750 Test mode : PC mode
Power Rating : AC 120V/60Hz
Environment : Temp:25°C Huni:55% Atmos:101Kpa
Test Engineer: Winner

| Engineer: | | Intenna | Cable | Preamp | | Limit | Over | |
|-----------|--|---|--|---|---|---|--|---|
| Freq | STATE OF THE PARTY | | | | | | Annual Control of the | Remark |
| MHz | dBu∀ | dB/m | dB | dB | dBuV/m | dBu√/m | dB | |
| 1172.885 | 66.55 | 0.00 | 2.57 | 18.48 | 50.64 | 74.00 | -23.36 | Peak |
| 1172.885 | 56.55 | 0.00 | 2.57 | 18.48 | 40.64 | 54.00 | -13.36 | Average |
| 1403.042 | 69.11 | 0.00 | 2.88 | 21.66 | 50.33 | 74.00 | -23.67 | Peak |
| 1403.042 | 60.11 | 0.00 | 2.88 | 21.66 | 41.33 | 54.00 | -12.67 | Average |
| 1923.203 | 76.26 | 0.00 | 3.43 | 30.38 | 49.31 | 74.00 | -24.69 | Peak |
| 1923.203 | 68.26 | 0.00 | 3.43 | 30.38 | 41.31 | 54.00 | -12.69 | Average |
| 3505.144 | 74.59 | 0.00 | 4.86 | 27.90 | 51.55 | 74.00 | -22.45 | Peak |
| 3505.144 | 64.59 | 0.00 | 4.86 | 27.90 | 41.55 | 54.00 | -12.45 | Average |
| 4314.907 | 72.63 | 0.00 | 5.53 | 25.21 | 52.95 | 74.00 | -21.05 | Peak |
| 4314.907 | 63.63 | 0.00 | 5.53 | 25.21 | 43.95 | 54.00 | -10.05 | Average |
| 5143.163 | 71.35 | 0.00 | 6.08 | 23.87 | 53.56 | 74.00 | -20.44 | Peak |
| 5143.163 | 62.35 | 0.00 | 6.08 | 23.87 | 44.56 | 54.00 | -9.44 | Average |
| | Freq MHz 1172.885 1172.885 1403.042 1403.042 1923.203 1923.203 3505.144 3505.144 4314.907 4314.907 5143.163 | Freq Level MHz dBuV 1172.885 66.55 1172.885 56.55 1403.042 69.11 1403.042 60.11 1923.203 76.26 1923.203 68.26 1923.203 68.26 3505.144 74.59 3505.144 64.59 4314.907 72.63 4314.907 63.63 5143.163 71.35 | ReadAntenna Level Factor MHz dBuV dB/m 1172.885 66.55 0.00 1172.885 56.55 0.00 1403.042 69.11 0.00 1403.042 60.11 0.00 1923.203 76.26 0.00 1923.203 68.26 0.00 3505.144 74.59 0.00 3505.144 64.59 0.00 4314.907 72.63 0.00 4314.907 63.63 0.00 5143.163 71.35 0.00 | ReadAntenna Cable Level Factor Loss MHz dBuV dB/m dB 1172.885 66.55 0.00 2.57 1172.885 56.55 0.00 2.57 1403.042 69.11 0.00 2.88 1403.042 60.11 0.00 2.88 1923.203 76.26 0.00 3.43 1923.203 68.26 0.00 3.43 3505.144 74.59 0.00 4.86 3505.144 64.59 0.00 4.86 3514.907 72.63 0.00 5.53 4314.907 63.63 0.00 5.53 5143.163 71.35 0.00 6.08 | ReadAntenna Cable Preamp Loss Factor Loss Factor Loss Factor MHz dBuV dB/m dB dB dB | ReadAntenna Cable Preamp Level Factor Loss Factor Level | ReadAntenna Cable Preamp Limit Level Factor Level Line Level Factor | ReadAntenna Cable Preamp Limit Over Level Factor Loss Factor Level Line Limit |

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