

|   |  |  |  |                                    |
|---|--|--|--|------------------------------------|
| <b>Prüfbericht-Nr.:</b><br>Test Report No.:   | <b>17034885 001</b>  | <b>Auftrags-Nr.:</b><br>Order No.:   | <b>164006177</b>   | Seite 1 von 164<br>Page 1 of 164   |
| <b>Kunden-Referenz-Nr.:</b><br>Client Reference No.:  | <b>N/A</b>   | <b>Auftragsdatum:</b><br>Order date:   | <b>03.07.2013</b>  |                                    |
| <b>Auftraggeber:</b><br>Client:   | <b>Siano Mobile Silicon Ltd.,<br/>Ha'Alon St., Intergama Bldg., Kfar-Netter 40593, Israel</b>  |  |  |                                    |
| <b>Prüfgegenstand:</b><br>Test item:  | <b>DTV ATSC MH to Wi-Fi (802.11b/g) Converter</b>  |  |  |                                    |
| <b>Bezeichnung / Typ-Nr.:</b><br>Identification / Type No.:   | <b>WIDTV1</b>  |  |  |                                    |
| <b>Auftrags-Inhalt:</b><br>Order content:   | <b>FCC/IC Certification</b>  |  |  |                                    |
| <b>Prüfgrundlage:</b><br>Test specification:  | <b>CFR47 FCC Part 15: Subpart C Section 15.247</b><br><b>CFR47 FCC Part 15: Subpart C Section 15.209</b><br><b>CFR47 FCC Part 15: Subpart C Section 15.109</b><br><b>RSS-Gen Issue 3 December 2010</b><br><b>FCC KDB Publication 447498 v05r01</b> |  | <b>CFR47 FCC Part 15: Subpart C Section 15.207</b><br><b>CFR47 FCC Part 15: Subpart B Section 15.107</b><br><b>RSS-210 Issue 8 December 2010</b><br><b>ICES-003 Issue 5 August 2012</b><br><b>RSS-102 Issue 4 March 2010</b> |                                    |
| <b>Wareneingangsdatum:</b><br>Date of receipt:  | <b>03.07.2013</b>  |  |  |                                    |
| <b>Prüfmuster-Nr.:</b><br>Test sample No.:  | <b>N/A</b>   |  |  |                                    |
| <b>Prüfzeitraum:</b><br>Testing period:   | <b>08.07.2013 - 19.07.2013</b>   |  |  |                                    |
| <b>Ort der Prüfung:</b><br>Place of testing:  | <b>Accurate Technology Co., Ltd.</b>   |  |  |                                    |
| <b>Prüflaboratorium:</b><br>Testing laboratory:   | <b>TÜV Rheinland (Shenzhen) Co., Ltd.</b>  |  |  |                                    |
| <b>Prüfergebnis*:</b><br>Test result*:  | <b>Pass</b>  |  |  |                                    |
| <b>geprüft von / tested by:</b>   |  | <b>kontrolliert von / reviewed by:</b>   |  |                                    |
| 28.08.2013  | Tiger Su/Project Engineer  | 28.08.2013   | Owen Tian/Technical Certifier  |                                    |
| Datum<br>Date   | Name / Stellung<br>Name / Position   | Unterschrift<br>Signature  | Datum<br>Date  | Name / Stellung<br>Name / Position |
| <b>Sonstiges / Other:</b>   |  |  |  |                                    |
| <b>Zustand des Prüfgegenstandes bei Anlieferung:</b><br>Condition of the test item at delivery:   |  | <b>Prüfmuster vollständig und unbeschädigt</b><br>Test item complete and undamaged |  |                                    |
| * Legende: 1 = sehr gut      2 = gut      3 = befriedigend      4 = ausreichend      5 = mangelhaft<br>P(ass) = entspricht o.g. Prüfgrundlage(n)      F(ail) = entspricht nicht o.g. Prüfgrundlage(n)      N/A = nicht anwendbar      N/T = nicht getestet<br>Legend: 1 = very good      2 = good      3 = satisfactory      4 = sufficient      5 = poor<br>P(ass) = passed a.m. test specification(s)      F(ail) = failed a.m. test specification(s)      N/A = not applicable      N/T = not tested |  |  |  |                                    |
| <b>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</b><br><b>This test report only relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any test mark.</b>  |  |  |  |                                    |

## TEST SUMMARY

**5.1.1 ANTENNA REQUIREMENT***RESULT: Pass***5.1.2 PEAK OUTPUT POWER***RESULT: Pass***5.1.3 6dB BANDWIDTH AND 99% BANDWIDTH***RESULT: Pass***5.1.4 CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100KHz BANDWIDTH***RESULT: Pass***5.1.5 POWER SPECTRAL DENSITY***RESULT: Pass***5.1.6 SPURIOUS EMISSION***RESULT: Pass***5.1.7 CONDUCTED EMISSIONS***RESULT: Pass***5.2.1 RADIATED EMISSION***RESULT: Pass***6.1.1 ELECTROMAGNETIC FIELDS***RESULT: Pass*

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## **1. General Remarks**

### **1.1 Complementary Materials**

None.

## **2. Test Sites**

### **2.1 Test Facilities**

Accurate Technology Co., Ltd.

**(FCC Registration No.: 752051)**

**(Test site Industry Canada No.: 5077A-2)**

F1, Bldg. A, Changyuan New Material Port  
Keyuan Rd., Science & Industry Park, Nanshan  
Shenzhen, P.R. China

The tests at the test site have been conducted under the supervision of a TÜV engineer.

## 2.2 List of Test and Measurement Instruments

**Table 1: List of Test and Measurement Equipment**

| Kind of Equipment   | Manufacturer    | Type               | S/N        | Calibrated until |
|---|-----------------|--------------------|------------|------------------|
| <b>Transmitter spurious emissions &amp; Receiver spurious emissions</b> |                 |                    |            |                  |
| Spectrum Analyzer   | Agilent         | E7405A             | MY45115511 | 2014-01-06       |
| Test Receiver   | Rohde & Schwarz | ESCS30             | 100307     | 2014-01-06       |
| Bilog Antenna   | Schwarzbeck     | VULB9163           | 9163-323   | 2014-01-06       |
| Loop Antenna  | Schwarzbeck     | FMZB1516           | 1516131    | 2014-01-06       |
| Horn Antenna  | Schwarzbeck     | BBHA9120D          | 9120D-655  | 2014-01-06       |
| Horn Antenna  | Schwarzbeck     | BBHA9170           | 9170-359   | 2014-01-06       |
| 50 Coaxial Switch   | Anritsu Corp    | MP59B              | 6200506474 | 2014-01-06       |
| RF Coaxial Cable  | SUHNER          | N-3m               | No.8       | 2014-01-06       |
| RF Coaxial Cable  | RESENBERGER     | N-3.5m             | No.9       | 2014-01-06       |
| RF Coaxial Cable  | SUHNER          | N-6m               | No.10      | 2014-01-06       |
| RF Coaxial Cable  | RESENBERGER     | N-12m              | No.11      | 2014-01-06       |
| RF Coaxial Cable  | RESENBERGER     | N-0.5m             | No.12      | 2014-01-06       |
| Pre-Amplifier   | Rohde & Schwarz | CBLU118354<br>0-01 | 3791       | 2014-01-06       |
| <b>Radio Spectrum Test</b>  |                 |                    |            |                  |
| Spectrum Analyzer   | Rohde & Schwarz | ESPI3              | 100396/003 | 2014-01-06       |
| Temp. & Humid. Chamber  | Gongwen         | HSD-500            | 0109       | 2014-01-06       |
| <b>Conducted Emission</b>   |                 |                    |            |                  |
| Test Receiver   | Rohde & Schwarz | ESCS30             | 100307     | 2014-01-06       |
| L.I.S.N.  | Schwarzbeck     | NLSK8126           | 8126431    | 2014-01-06       |
| L.I.S.N.  | Rohde & Schwarz | ESH3-Z5            | 100310     | 2014-01-06       |
| Pulse Limiter   | Rohde & Schwarz | ESH3-Z2            | 100815     | 2014-01-06       |
| 50Ω Coaxial Switch  | Anritsu Corp    | MP59B              | 6200283933 | 2014-01-06       |
| RF Coaxial Cable  | SUHNER          | N-2m               | No.3       | 2014-01-06       |

## 2.3 Traceability

All measurement equipment calibrations are traceable to NIST or where calibration is performed outside the United States, to equivalent nationally recognized standards organizations.

## 2.4 Calibration

Equipment requiring calibration is calibrated periodically by the manufacturer or according to manufacturer's specifications. Additionally all equipment is verified for proper performance on a regular basis using in house standards or comparisons.

## 2.5 Measurement Uncertainty

**Table 2: Measurement Uncertainty**

| Parameter   | Uncertainty |
|---|-------------|
| Radio Spectrum  | < ± 0.60 dB |
| Radiated emission of transmitter, valid up to 12.75 GHz | < ± 4.42 dB |
| Radiated emission of receiver, valid up to 12.75 GHz    | < ± 4.42 dB |
| Conducted Emission                                      | < ± 2.23 dB |
| Radiated Emission                                       | < ± 4.42 dB |

## 2.6 Location of Original Data

The original copies of all test data taken during actual testing were retained in the TÜV Rheinland (Shenzhen) file for certification follow-up purposes.

## 2.7 Status of Facility Used for Testing

Accurate Technology Co., Ltd. test facility located at F1, Bldg. A, Changyuan New Material Port Keyuan Rd., Science & Industry Park, Nanshan, Shenzhen, P.R. China is listed on the US Federal Communications Commission list of facilities approved to perform measurements.

## 3. General Product Information

### 3.1 Product Function and Intended Use

The EUT is a digital TV (ATSC-M/N standard) receiver with Wi-Fi hotspot function. The Wi-Fi operated at 2.4 GHz ISM band, supporting IEEE 802.11 b/g protocol. For details refer to the User Manual and Circuit Diagram.

### 3.2 Ratings and System Details

**Table 3: Technical Specification of EUT**

| Technical Specification   | Value                                    |
|---------------------------|--|
| Kind of Equipment         | Wi-Fi Device with DVB-T Receiver         |
| Type Designation          | Meron                                    |
| Operating Frequency band  | 2412 – 2462MHz                           |
| Extreme Temperature Range | -10~+40°C                                |
| Operation Voltage         | DC 3.7V (via built in battery)           |
|                           | DC 5V (via USB port or built-in battery) |
| Antenna Gain              | 1.7dBi                                   |

**Table 4: Technical Specification of Wi-Fi**

| Item                                     | Description      |                              |
|--|------------------|------------------------------|
|  | IEEE 802.11b     | IEEE 802.11g                 |
| Operating Frequency band (MHz)           | 2412 ~ 2462      | 2412 ~ 2462                  |
| Channel Number                           | 11               | 11                           |
| Modulation                               | DSSS, CCK        | OFDM                         |
| Data Rate (Mbps)                         | 1, 2, 5, 11      | 6, 9, 12, 18, 24, 36, 48, 54 |
| Transmitter Output Power (Typical) (dBm) | 16±2             | 16±2                         |
| Media Access Protocol                    | CSMA/CA with ACK | CSMA/CA with ACK             |

**Table 5: Carrier Frequency of Wi-Fi**

| Frequency Band    | Channel No. | Frequency | Channel No. | Frequency |
|-------------------|-------------|-----------|-------------|-----------|
| 2400 – 2483.5 MHz | 1           | 2412 MHz  | 8           | 2447 MHz  |
|                   | 2           | 2417 MHz  | 9           | 2452 MHz  |
|                   | 3           | 2422 MHz  | 10          | 2457 MHz  |
|                   | 4           | 2427 MHz  | 11          | 2462 MHz  |
|                   | 5           | 2432 MHz  |             |           |
|                   | 6           | 2437 MHz  |             |           |
|                   | 7           | 2442 MHz  |             |           |

### 3.3 Independent Operation Modes

The basic operation modes are:

- A. On, Wi-Fi mode
  - a. Transmitting
    - i. Low Channel
    - ii. Middle Channel
    - iii. High Channel
  - b. Receiving
- B. On, receiving ATSC-M/N signal
- C. Charging only
- D. Stand by
- E. Off

### 3.4 Noise Generating and Noise Suppressing Parts

Refer to the Circuit Diagram.

### 3.5 Submitted Documents

- |                    |                      |
|--------------------|----------------------|
| - Bill of Material | - Circuit Diagram    |
| - PCB Layout       | - Instruction Manual |
| - Photo Document   | - Rating Label       |



## 4. Test Set-up and Operation Modes

### 4.1 Principle of Configuration Selection

The equipment under test (EUT) was configured to measure its maximum power level. The test modes were adapted accordingly in reference to the instructions for use.

### 4.2 Test Operation and Test Software

Test operation refers to test setup in chapter 5. All testing were performed according to the procedures in ANSI C63.4: 2003.

### 4.3 Special Accessories and Auxiliary Equipment

The EUT was tested together with the following accessories:

| Description         | Manufacturer    | Model            | S/N         |
|---------------------|-----------------|------------------|-------------|
| Printer             | HP              | HP laserjet 1015 | CNFG030424  |
| Laptop              | Lenovo          | 114120U          | R9BV2LY     |
| iPhone              | Apple           | ME039CH/A        | DNPJVUUA8H2 |
| TV Signal Generator | Rhode & Schwarz | SFE100           | N/A         |

### 4.4 Countermeasures to achieve EMC Compliance

The test sample which has been tested contained the noise suppression parts as described in the Constructional Data Form or the Technical Construction File. No additional measures were employed to achieve compliance.

## 4.5 Test Setup Diagram

Diagram of Measurement Configuration for Radiation Test

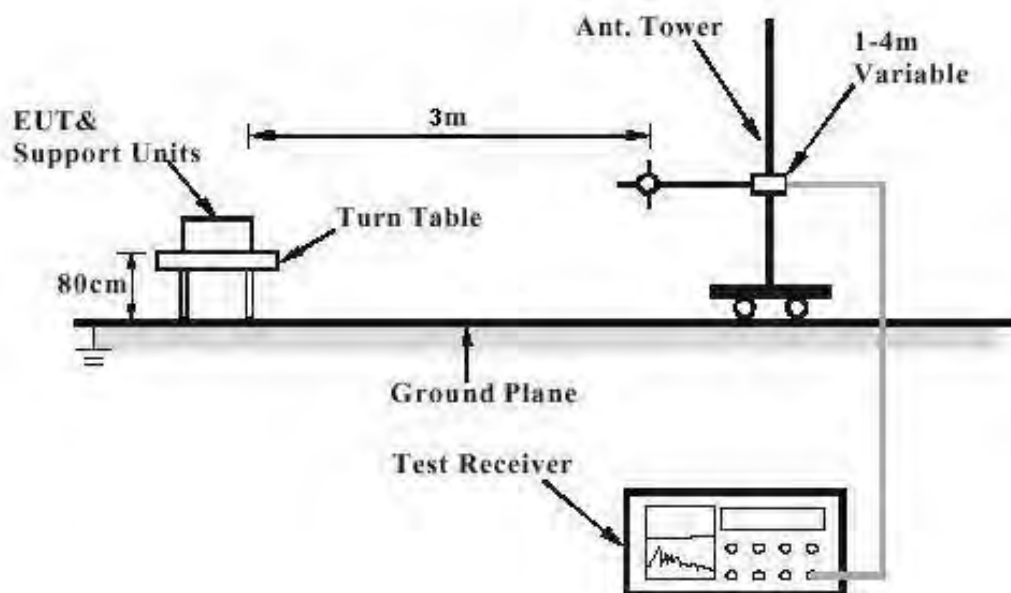
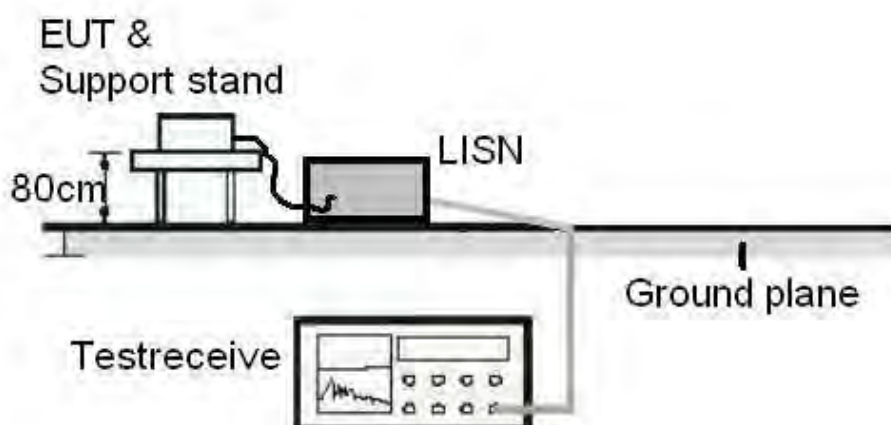
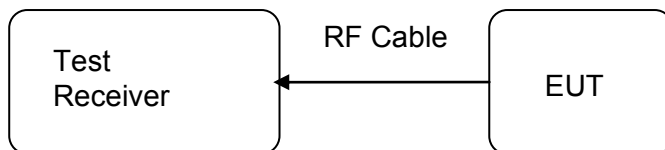


Diagram of Measurement Equipment Configuration for Conduction Measurement



**Diagram of Measurement Equipment Configuration for Transmitter Measurement**

## 5. Test Results

### 5.1 Transmitter Requirement & Test Suites

#### 5.1.1 Antenna Requirement

**RESULT:****Pass**

|               |   |   |
|---------------|---|---|
| Test standard | : | FCC Part 15.247(b)(4) and Part 15.203<br>RSS-Gen 7.1.4                |
| Limit         |   | The use of antennas with directional gains that do<br>not exceed 6dBi |

According to the manufacturer declared, the EUT has an internal antenna, the directional gain of antenna is 1.7dBi, and the antenna connector is designed with permanent attachment and no consideration of replacement. Therefore the EUT is considered sufficient to comply with the provision.

## 5.1.2 Peak Output Power

**RESULT:**
**Pass**

Test date : 2013-07-11  
 Test standard : FCC Part 15.247(b)(3)  
 RSS-210 A8.4(4)  
 Basic standard : ANSI C63.4: 2003  
 Limit : 1W  
 Kind of test site : Shielded room

**Test setup**

Test Channel : Low/ Middle/ High  
 Operation Mode : A.1.a  
 Ambient temperature : 25°C  
 Relative humidity : 52%  
 Atmospheric pressure : 101kPa

**Table 6: Test result of Peak Output Power of Wi-F (802.11b)**

| Channel        | Channel Frequency<br>(MHz) | Peak Output Power | Limit |
|----------------|----------------------------|-------------------|-------|
|                |                            | (dBm)             | (dBm) |
| Low Channel    | 2412                       | 4.11              | 30    |
| Middle Channel | 2437                       | 3.74              | 30    |
| High Channel   | 2462                       | 3.46              | 30    |

**Table 7: Test result of Peak Output Power of Wi-Fi (802.11g)**

| Channel        | Channel Frequency<br>(MHz) | Peak Output Power | Limit |
|----------------|----------------------------|-------------------|-------|
|                |                            | (dBm)             | (dBm) |
| Low Channel    | 2412                       | 2.26              | 30    |
| Middle Channel | 2437                       | 1.89              | 30    |
| High Channel   | 2462                       | 1.63              | 30    |

**5.1.3 6dB Bandwidth and 99% Bandwidth****RESULT:****Pass**

Date of testing : 2013-07-11  
Test standard : FCC Part 15.247(a)(2)  
RSS-210 A8.2(a)  
Basic standard : ANSI C63.4: 2003  
Clause 8 of KDB 558074 v03r01  
Kind of test site : Shielded room

**Test setup**

Test Channel : Low/ Middle/ High  
Operation Mode : A.1.a  
Ambient temperature : 25°C  
Relative humidity : 52%  
Atmospheric pressure : 101kPa

**Table 8: Test result of 6dB & 99% Bandwidth of 802.11b**

| Channel      | Channel Frequency (MHz) | 6dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
|--------------|-------------------------|---------------------|---------------------|
| Low Channel  | 2412                    | 10.20               | 13.88               |
| Mid Channel  | 2437                    | 10.24               | 13.88               |
| High Channel | 2462                    | 10.24               | 13.88               |

**Table 9: Test result of 6dB & 99% Bandwidth of 802.11g**

| Channel      | Channel Frequency (MHz) | 6dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
|--------------|-------------------------|---------------------|---------------------|
| Low Channel  | 2412                    | 16.48               | 16.48               |
| Mid Channel  | 2437                    | 16.48               | 16.48               |
| High Channel | 2462                    | 16.48               | 16.48               |

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**5.1.4 Conducted Spurious Emissions measured in 100kHz Bandwidth****RESULT:****Pass**

|                   |   |   |
|-------------------|---|---|
| Date of testing   | : | 2013-07-11  |
| Test standard     | : | FCC part 15.247(d)<br>RSS-210 A8.5  |
| Basic standard    | : | ANSI C63.4: 2003  |
| Limit             | : | 20dB (below that in the 100kHz bandwidth within<br>the band that contains the highest level of the<br>desired power); |
| Kind of test site | : | Shield room   |

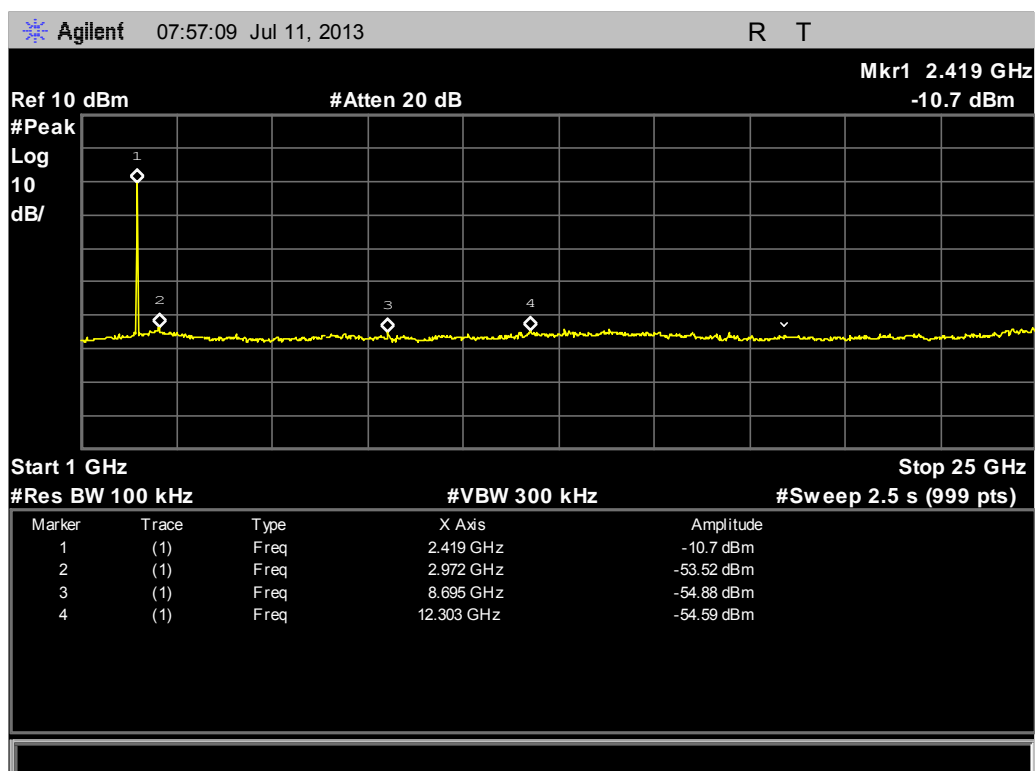
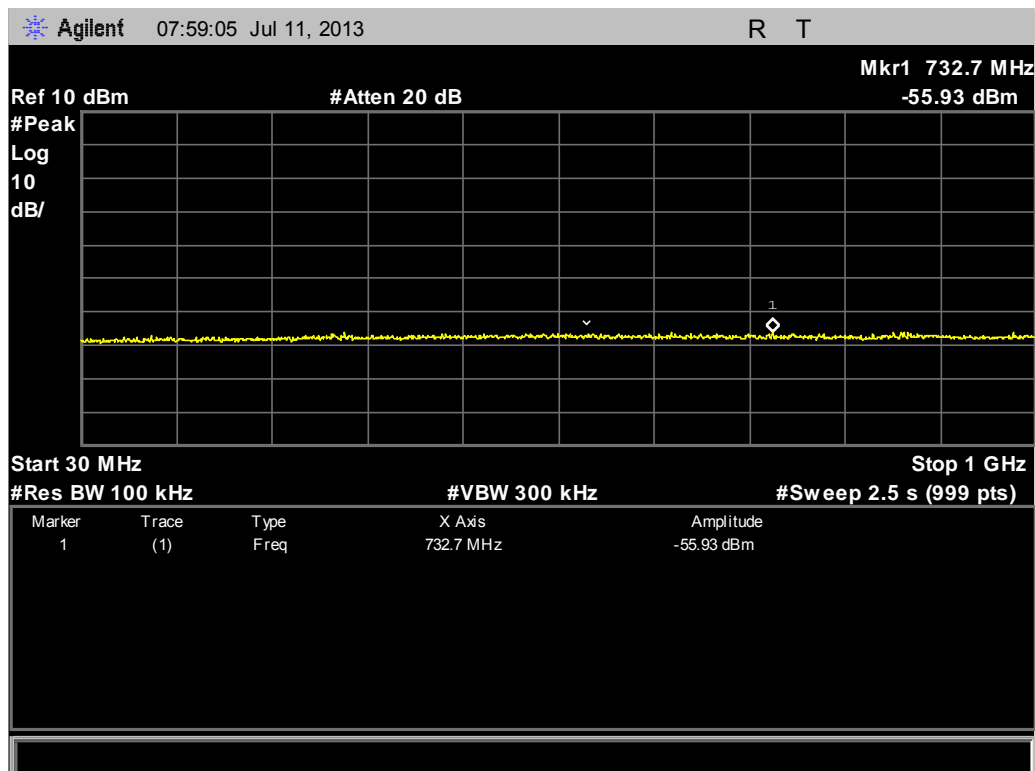
**Test setup**

|                      |   |                   |
|----------------------|---|-------------------|
| Test Channel         | : | Low/ Middle/ High |
| Operation mode       | : | A.1.a             |
| Ambient temperature  | : | 25°C              |
| Relative humidity    | : | 52%               |
| Atmospheric pressure | : | 101kPa            |

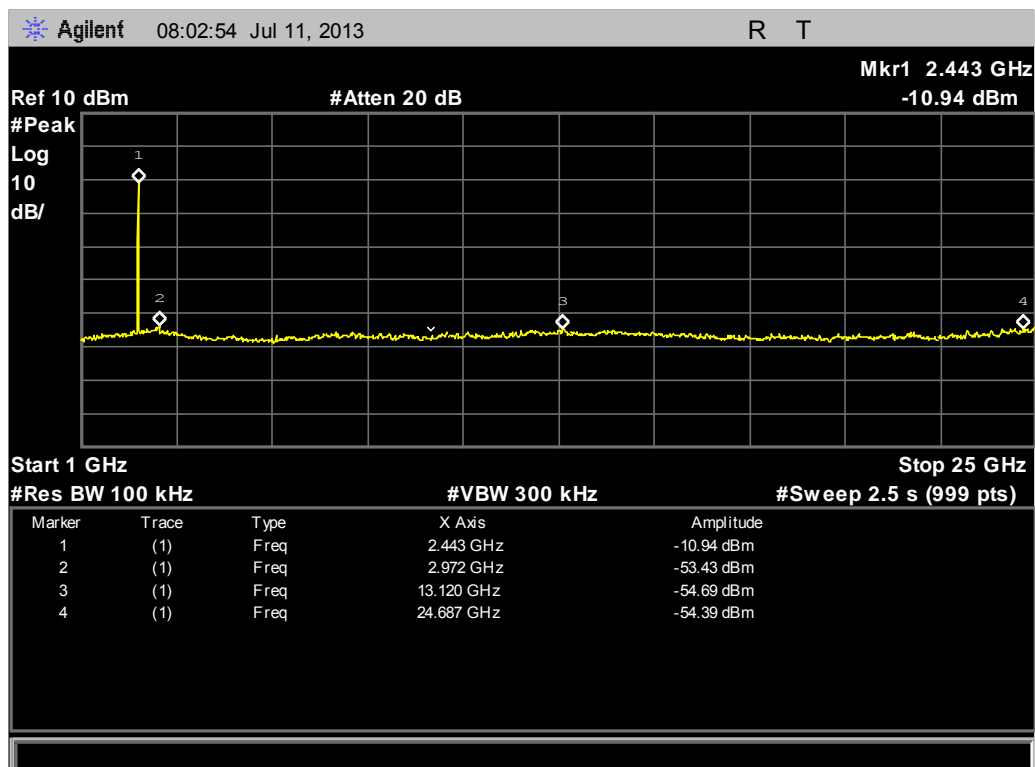
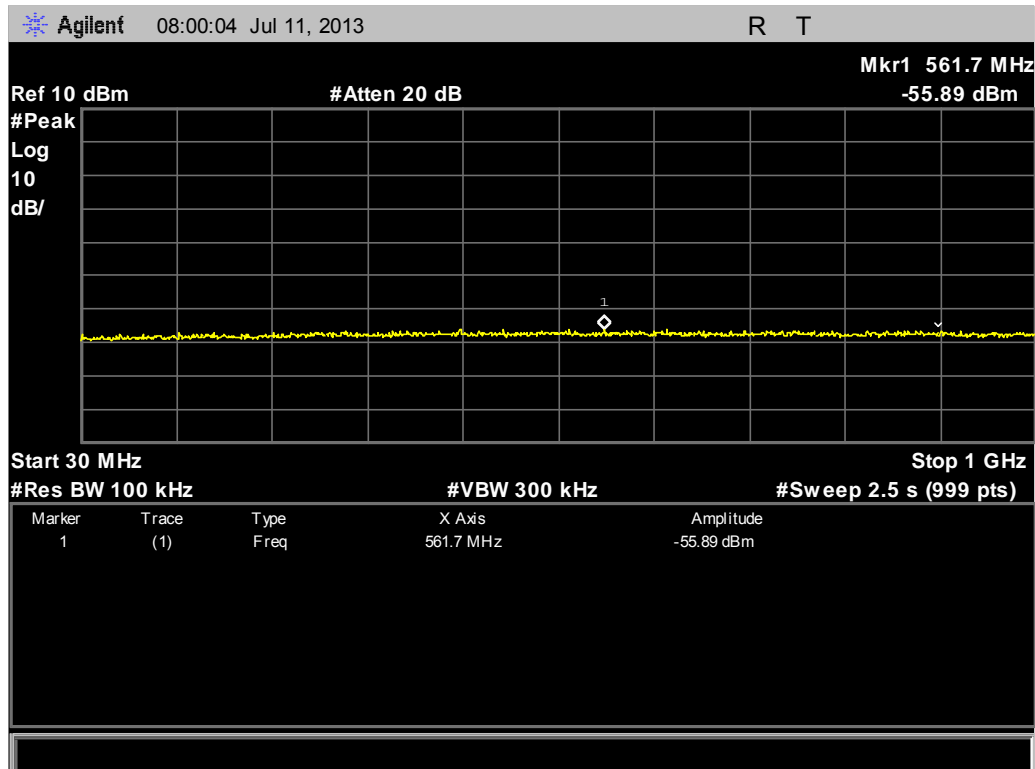
For details refer to following test plot.

## Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of 802.11b

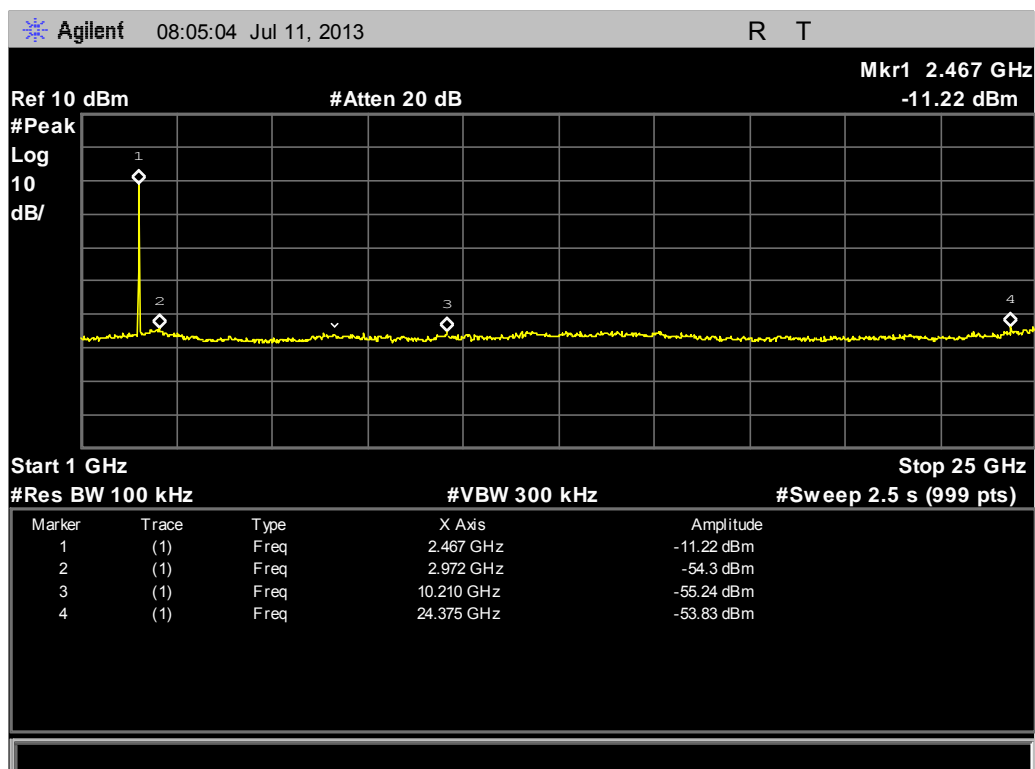
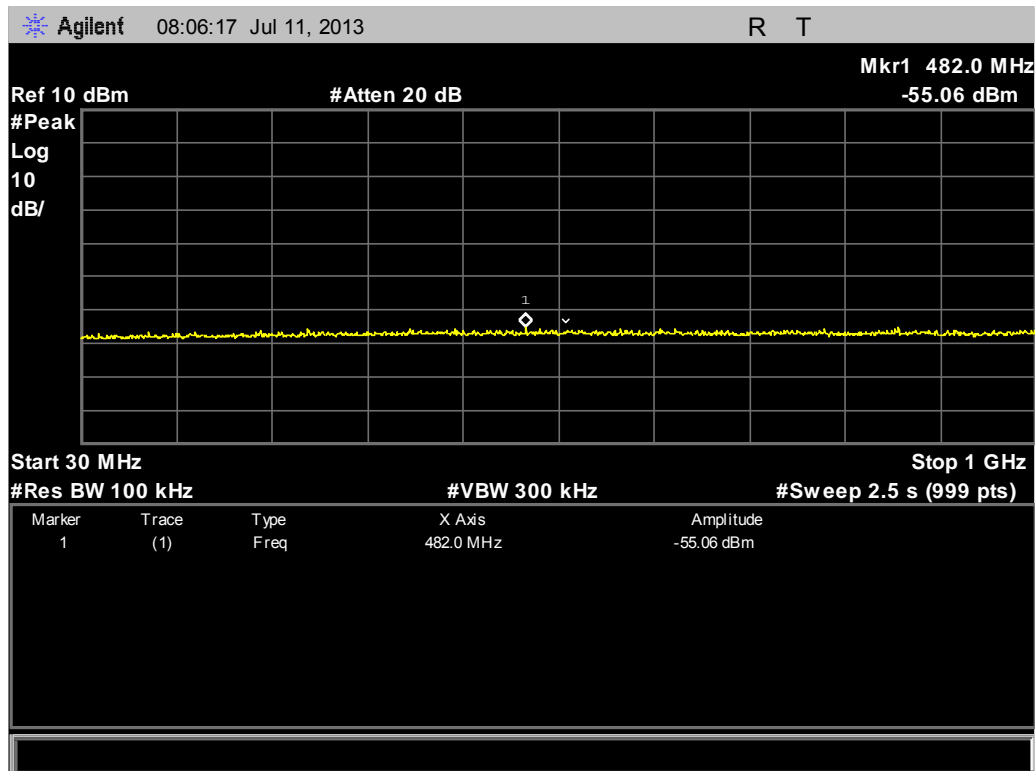
### Low Channel

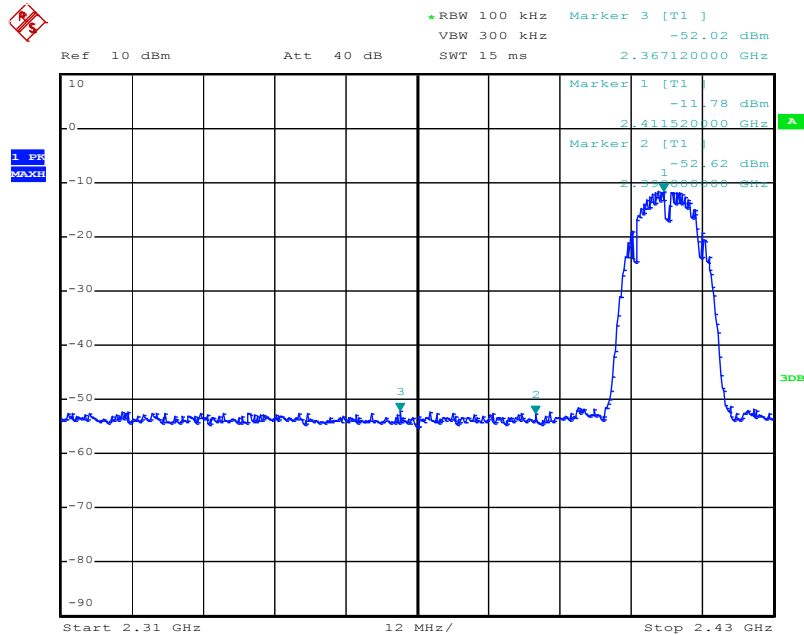




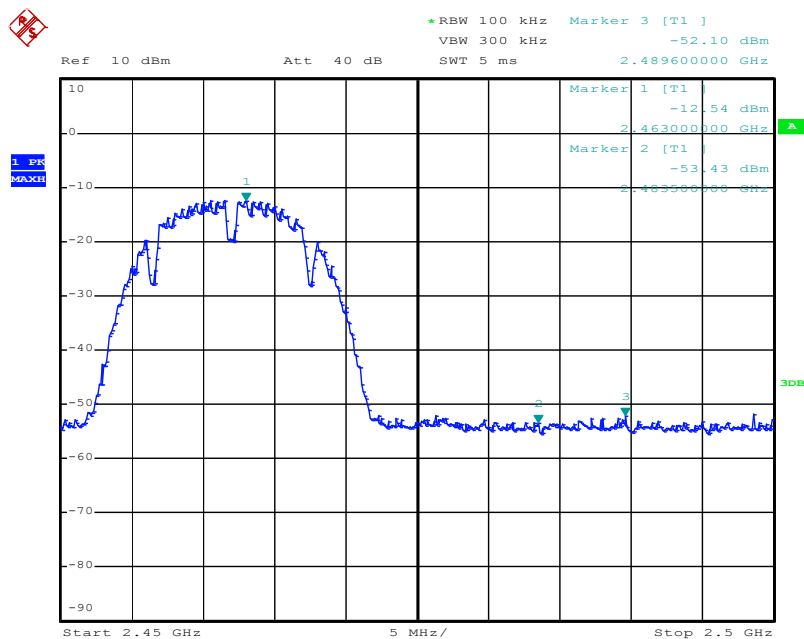
**Middle Channel**


## High Channel



**Band Edge**


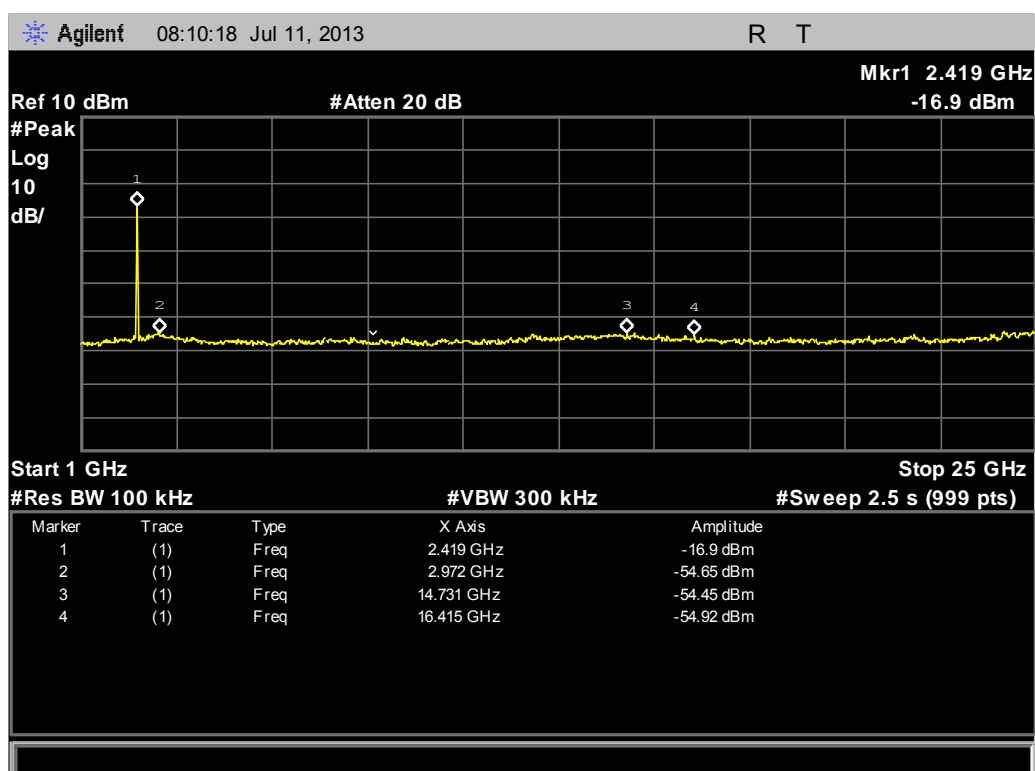
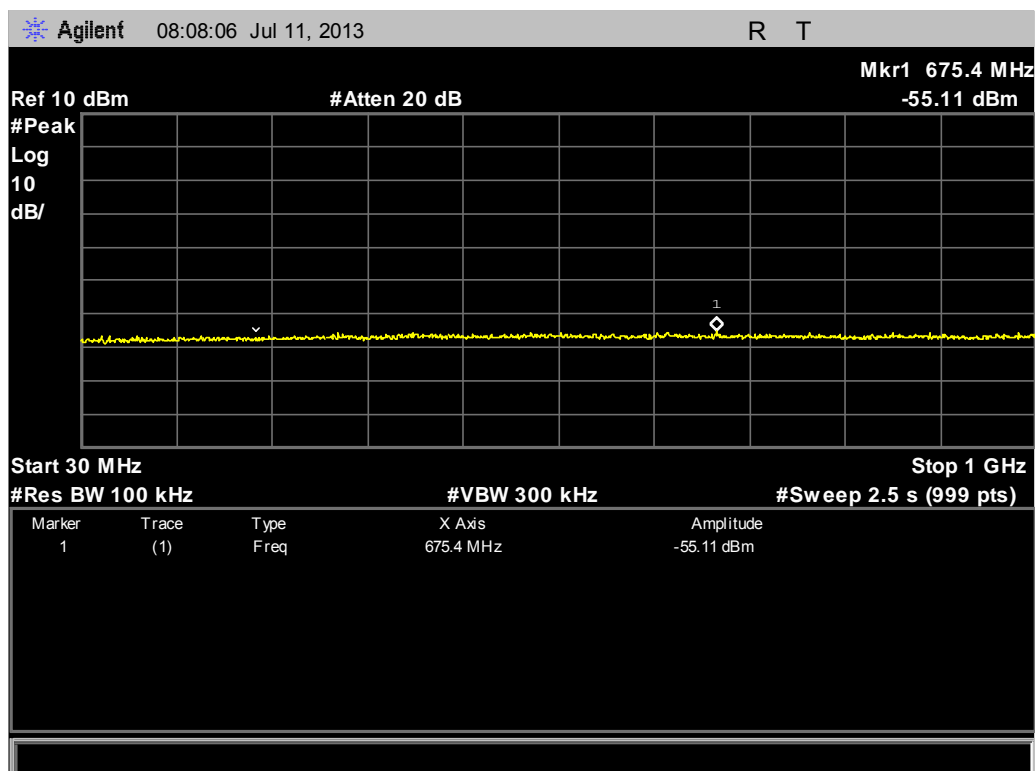
Date: 11.JUL.2013 10:01:23

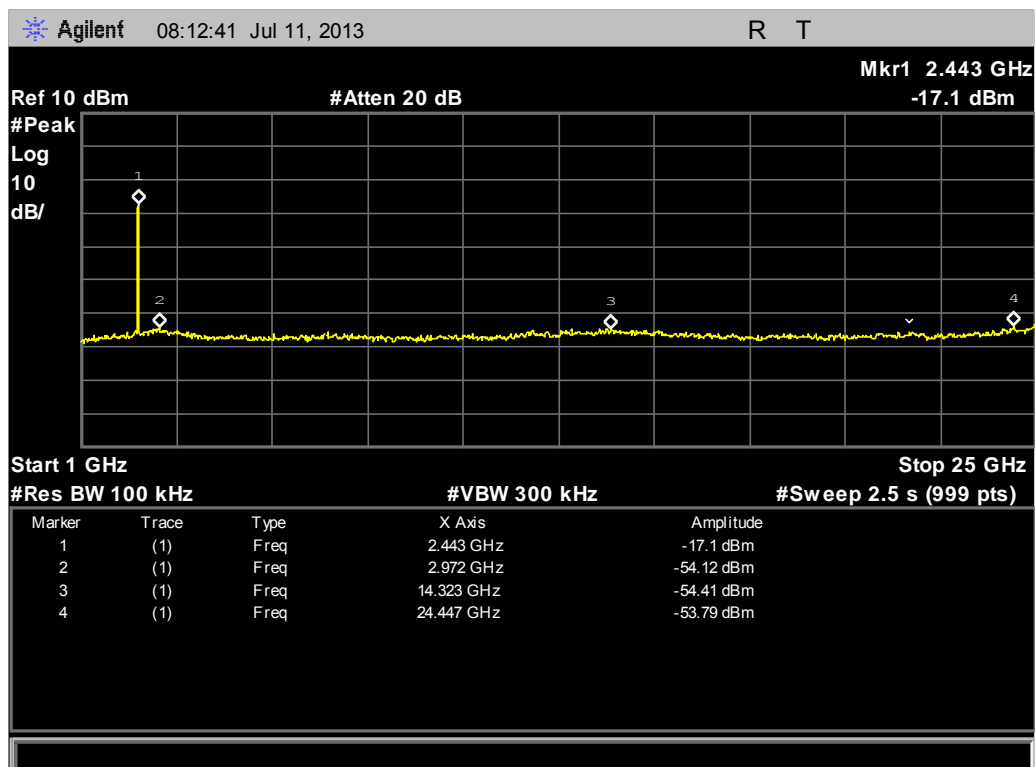
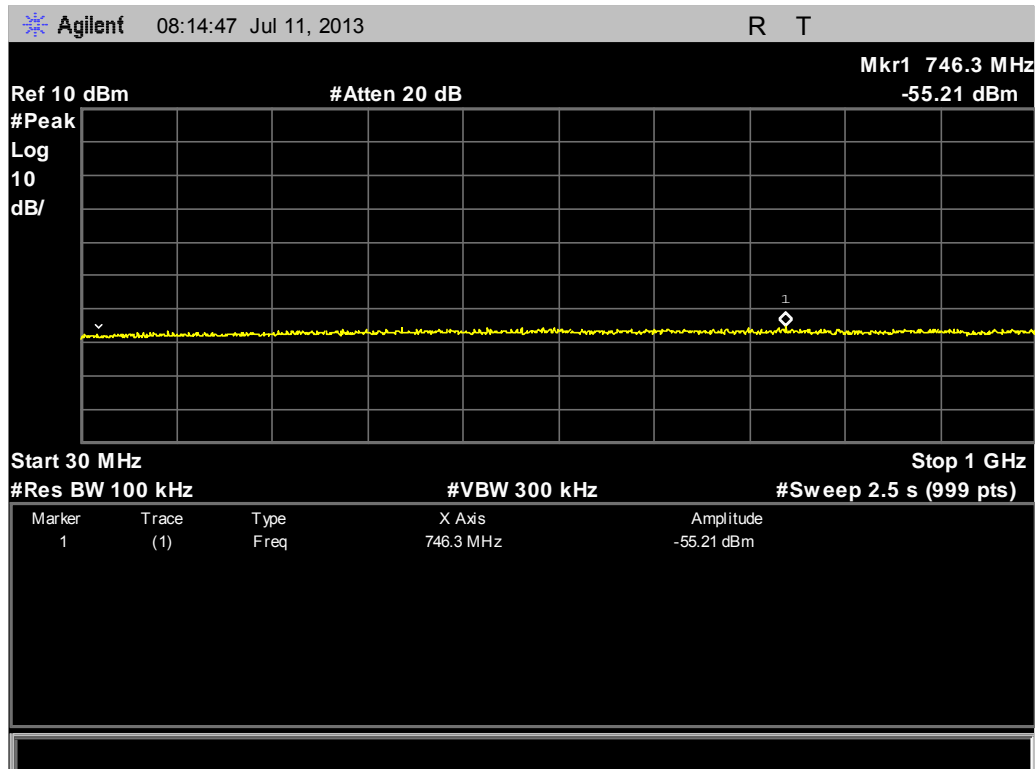


Date: 11.JUL.2013 10:03:01

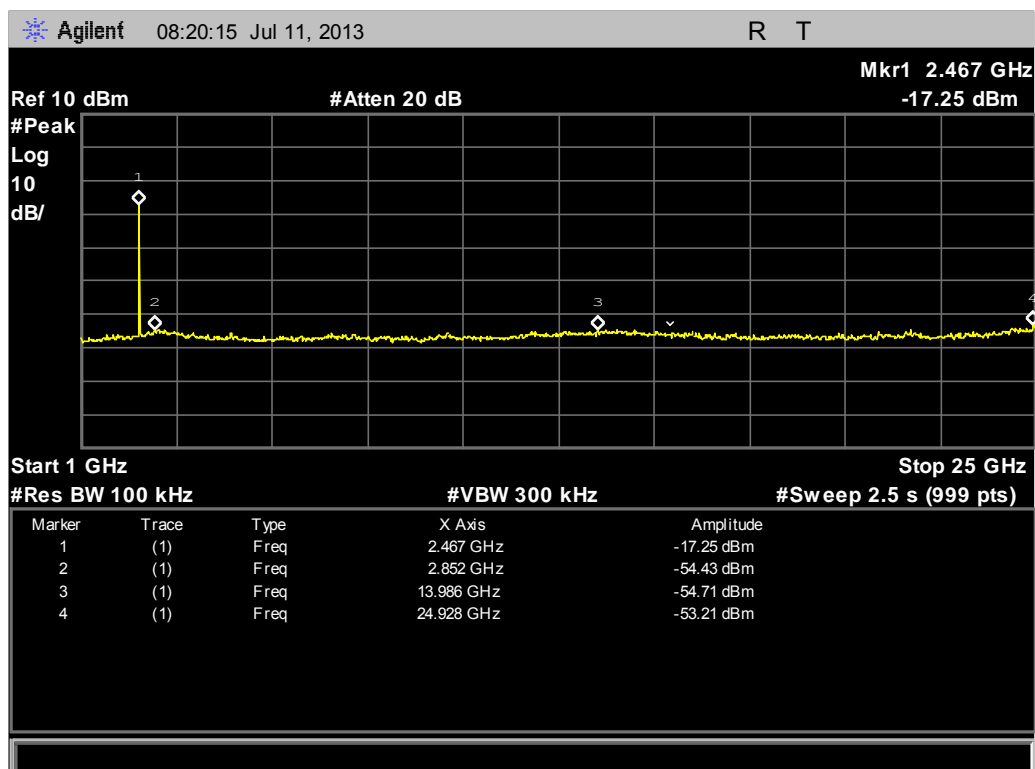
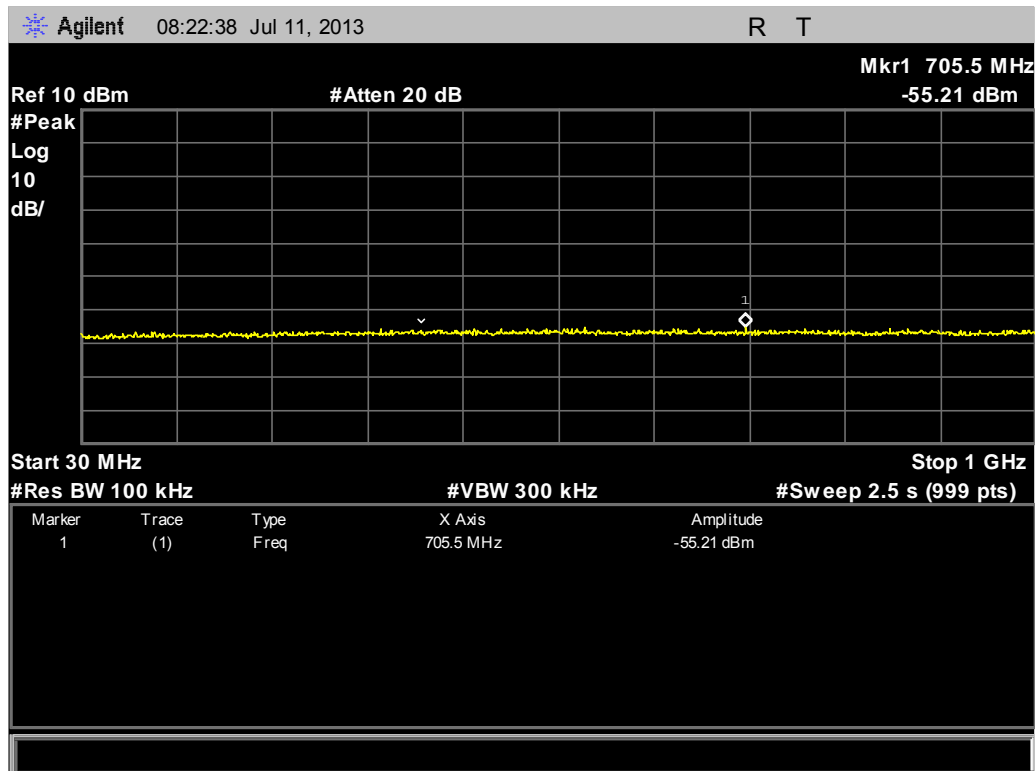
## Test Plot of Conducted spurious emissions measured in 100kHz Bandwidth of 802.11g

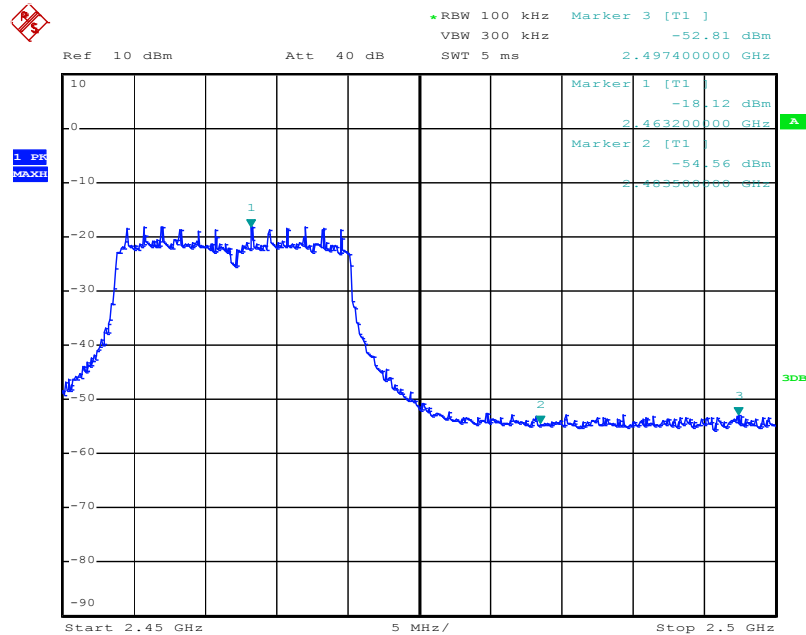
### Low Channel



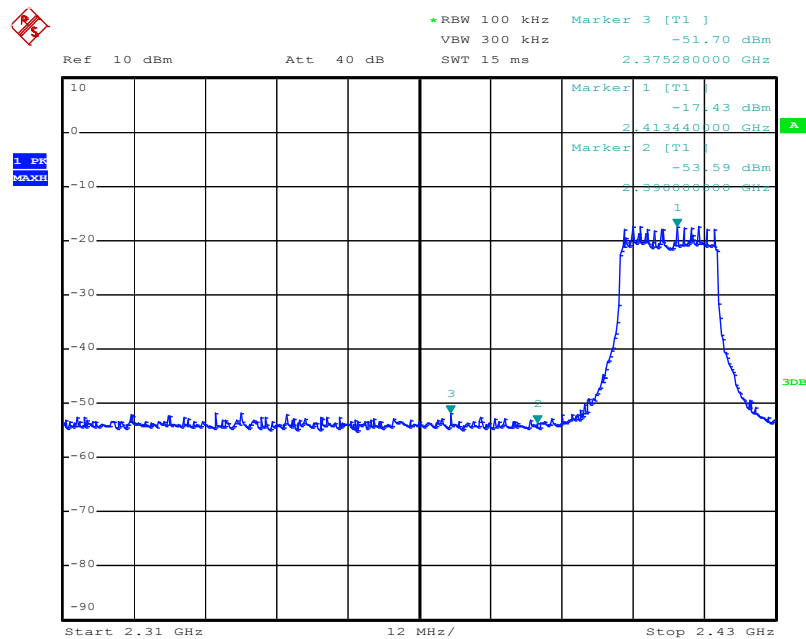
**Middle Channel**


## High Channel



**Band Edge**


Date: 11.JUL.2013 10:04:04



Date: 11.JUL.2013 10:05:32

| Mode    | Channel (MHz) | Result (dBm/3kHz) | Limit (dBm/3kHz) | Conclusion |
|---------|---------------|-------------------|------------------|------------|
| 802.11b | 2412          | -24.55            | 8                | Pass       |
|         | 2437          | -25.20            | 8                | Pass       |
|         | 2462          | -25.55            | 8                | Pass       |
| 802.11g | 2412          | -29.00            | 8                | Pass       |
|         | 2437          | -30.42            | 8                | Pass       |
|         | 2462          | -29.53            | 8                | Pass       |



**Prüfbericht - Nr.: 17034885 001**

Test Report No.

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**5.1.6 Spurious Emission****RESULT:****Pass**

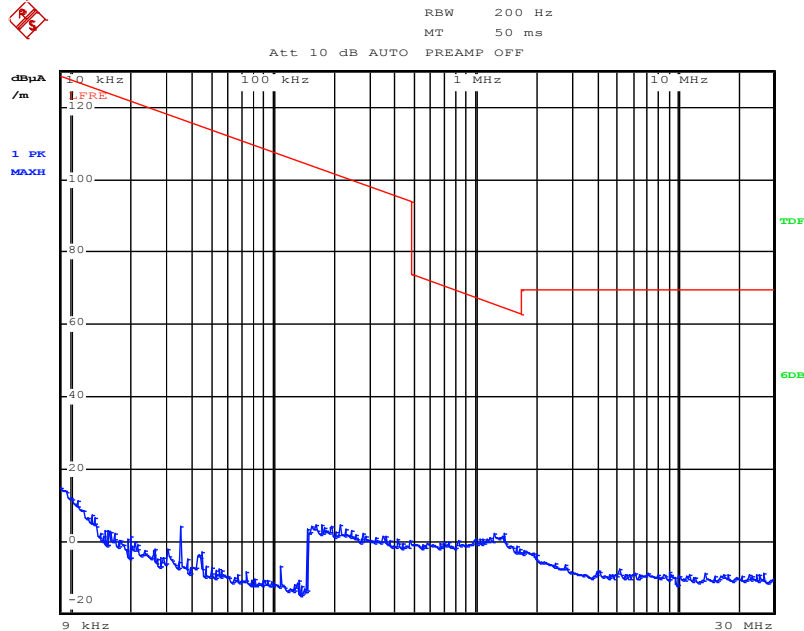
|                   |   |  |
|-------------------|---|--|
| Date of testing   | : | 2013-07-08 ~ 2013-07-10                            |
| Test standard     | : | FCC part 15.247(d)<br>RSS-210 Clause 2.2           |
| Basic standard    | : | ANSI C63.4: 2003<br>Clause 11 of KDB 558074 v03r01 |
| Limits            | : | FCC part 15.209(a)                                 |
| Kind of test site | : | 3m Semi-Anechoic Chamber                           |

**Test setup**

|                      |   |                   |
|----------------------|---|-------------------|
| Test Channel         | : | Low/ Middle/ High |
| Operation mode       | : | A.1               |
| Ambient temperature  | : | 25°C              |
| Relative humidity    | : | 52%               |
| Atmospheric pressure | : | 101kPa            |

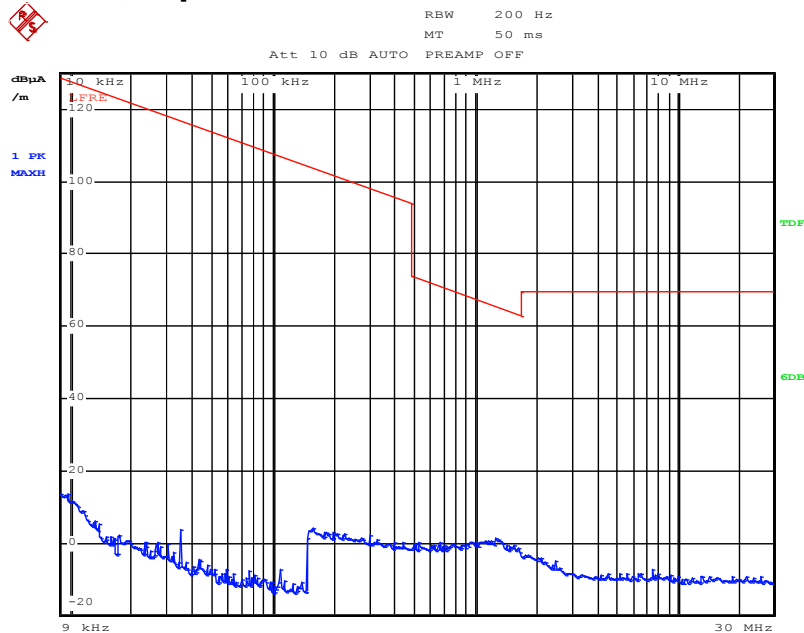
For details refer to following test plot.

## Test Plot of Spurious Emission of transmitting of 802.11b mode Low channel, X polarization:



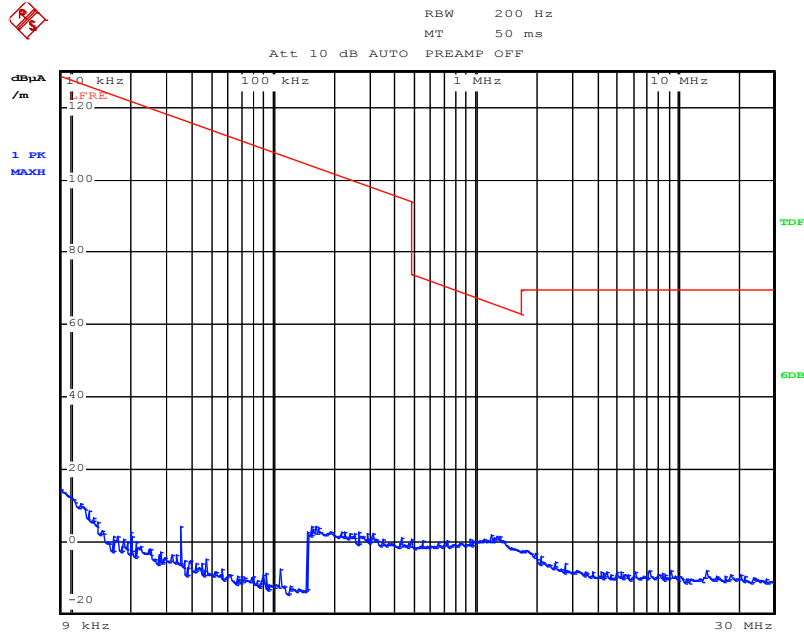
Date: 10.JUL.2013 09:34:28

## Low channel, Y polarization:



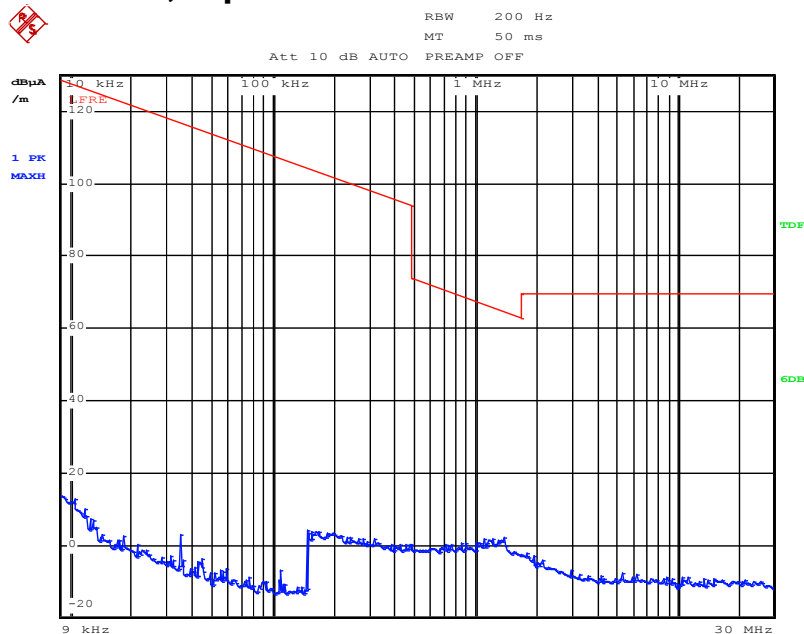
Date: 10.JUL.2013 09:36:33

### Low channel, Z polarization:

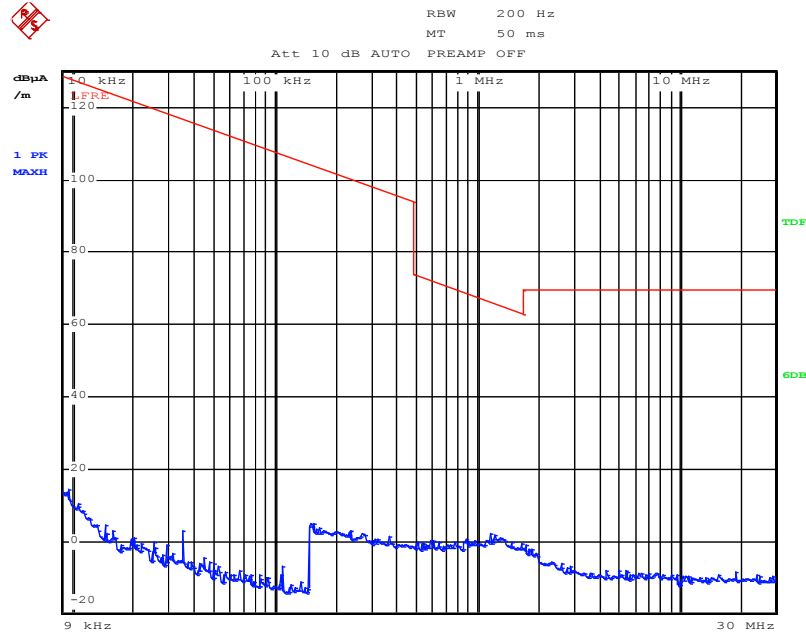


Date: 10.JUL.2013 09:38:33

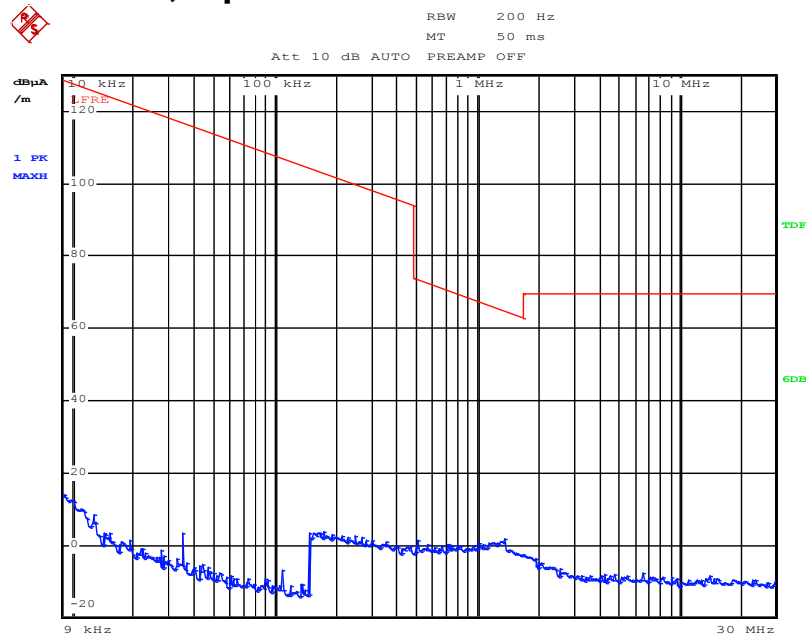
### Middle channel, X polarization:



Date: 10.JUL.2013 09:40:49

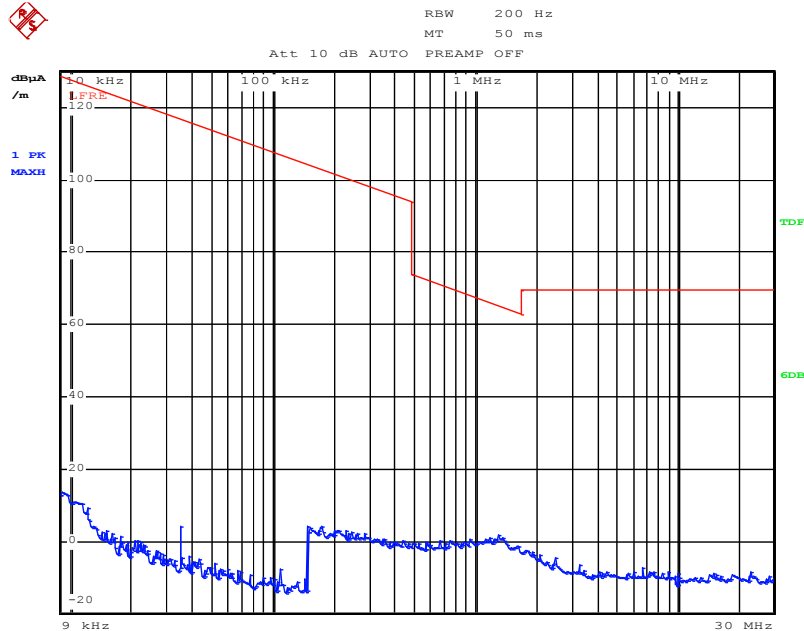
**Middle channel, Y polarization:**


Date: 10.JUL.2013 09:42:46

**Middle channel, Z polarization:**


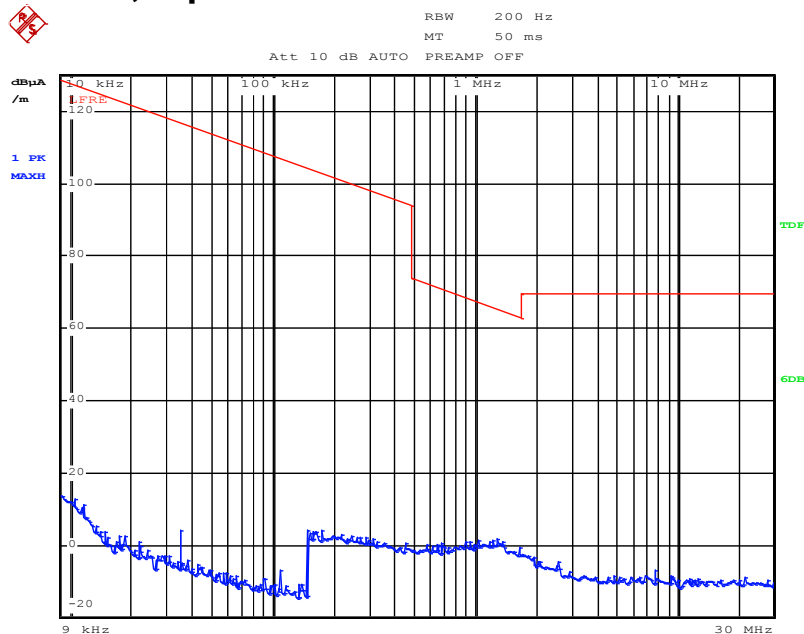
Date: 10.JUL.2013 09:44:45

## High channel, X polarization:



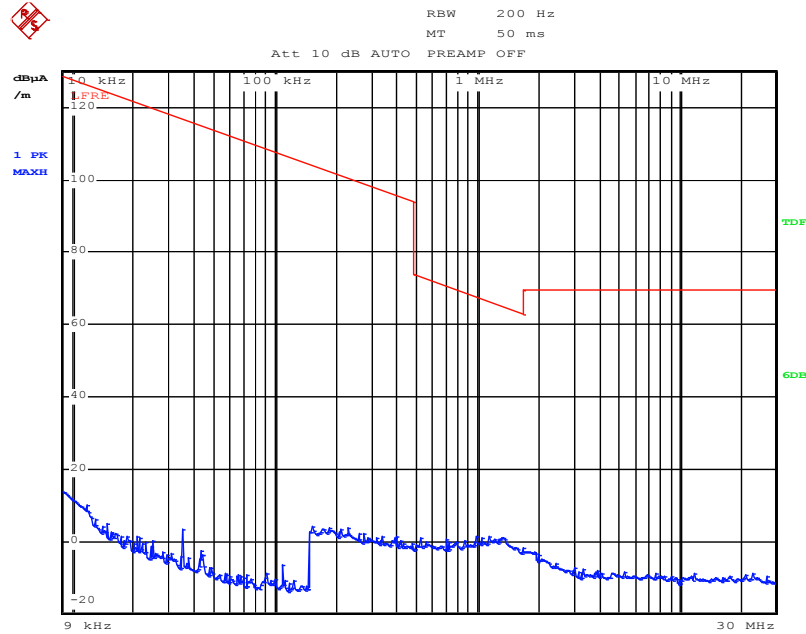
Date: 10.JUL.2013 09:46:40

## High channel, Y polarization:



Date: 10.JUL.2013 09:48:45

## High channel, Z polarization:



Date: 10.JUL.2013 09:50:43


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Site: 2# Chamber

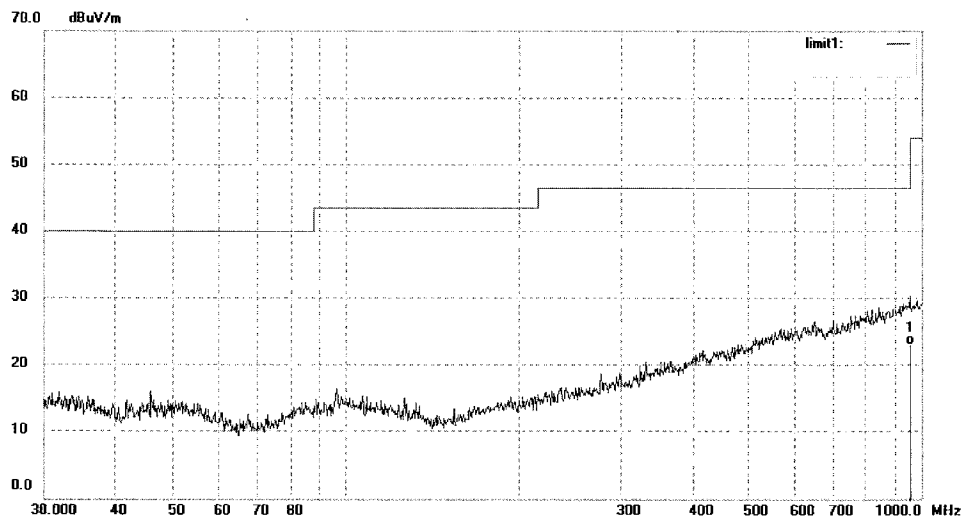
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2385  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: TX 2412MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/10/  
Time: 8/02/43  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.73               | 2.37           | 23.10              | 46.50             | -23.40         | QP       |                |                  |        |


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Job No.: PYH #2386

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

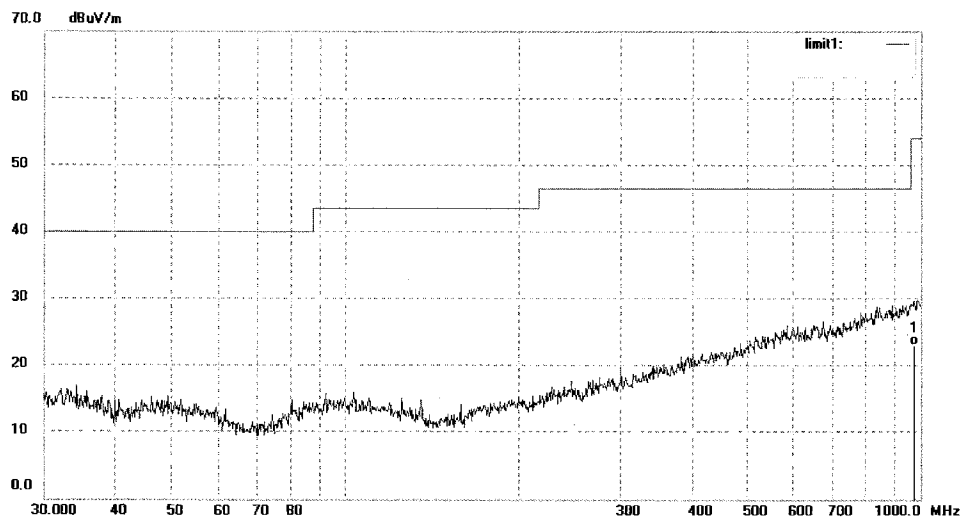
Date: 13/07/10/

Time: 8/10/52

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 962.9705       | 20.72               | 2.38           | 23.10              | 54.00             | -30.90         | QP       |                |                  |        |




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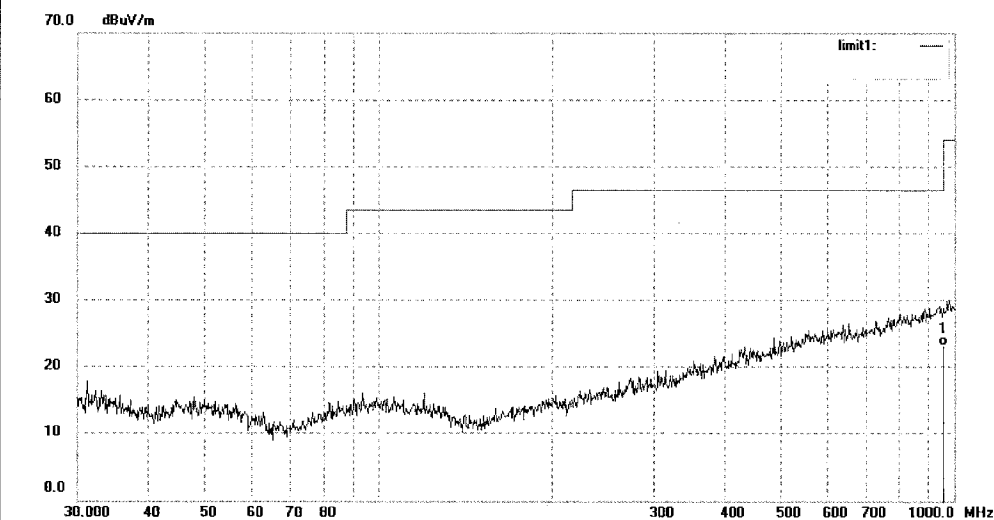
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2388  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: TX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/10/  
Time: 8/24/00  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.85               | 2.37           | 23.22              | 46.50             | -23.28         | QP       |                |                  |        |


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Job No.: PYH #2387

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: TX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

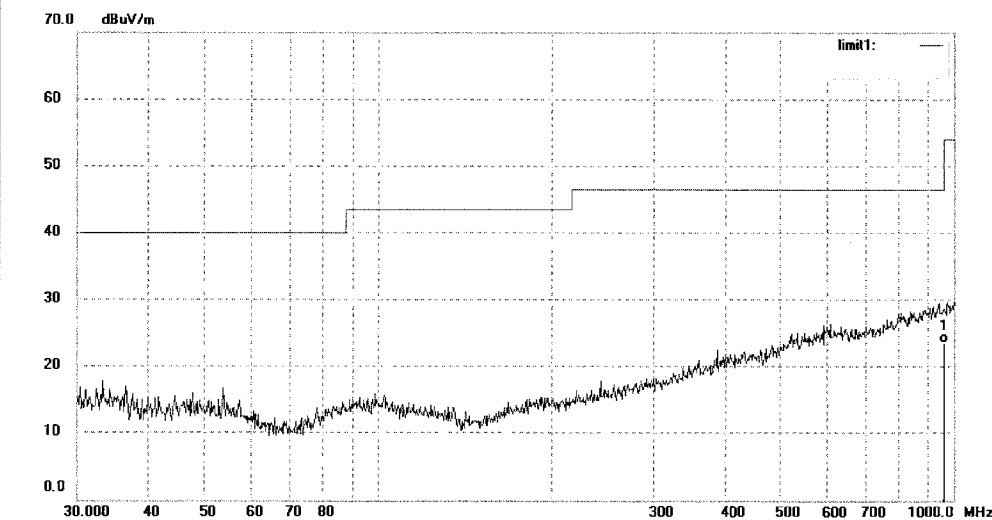
Date: 13/07/10/

Time: 8/17/51

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.20               | 2.37           | 23.57              | 46.50             | -22.93         | QP       |                |                  |        |


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Site: 2# Chamber

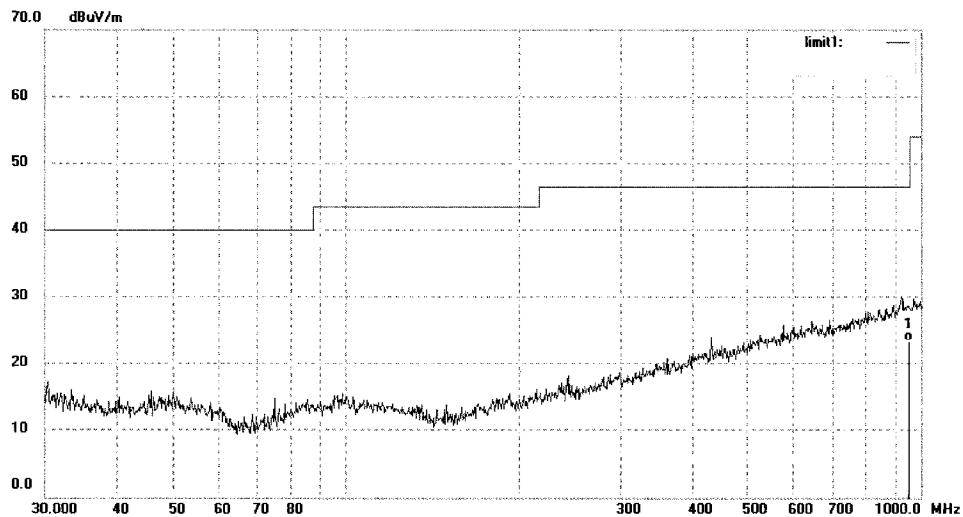
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2389  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: TX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/10/  
Time: 8/32/21  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.05               | 2.37           | 23.42              | 46.50             | -23.08         | QP       |                |                  |        |


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Fax:+86-0755-26503396

Job No.: PYH #2390

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

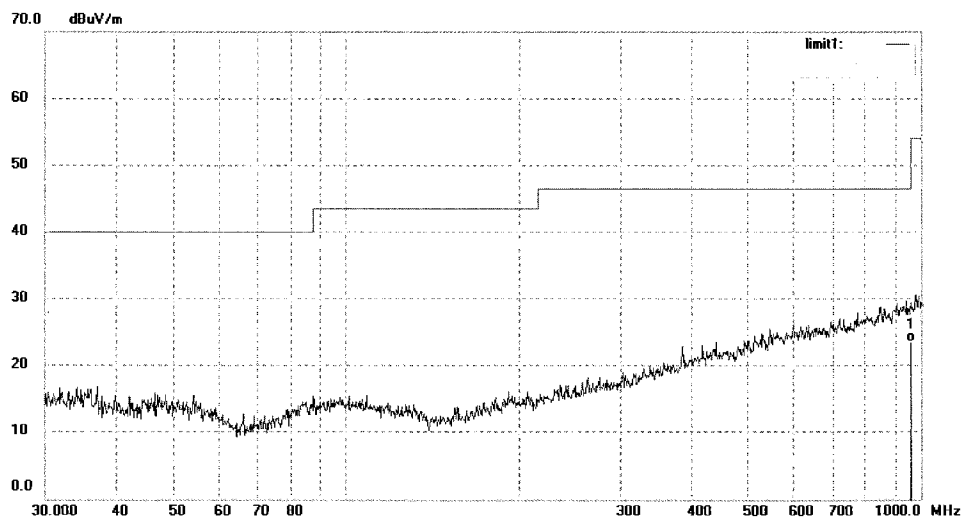
Date: 13/07/10/

Time: 8/40/15

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.17               | 2.37           | 23.54              | 46.50             | -22.96         | QP       |                |                  |        |


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Site: 2# Chamber

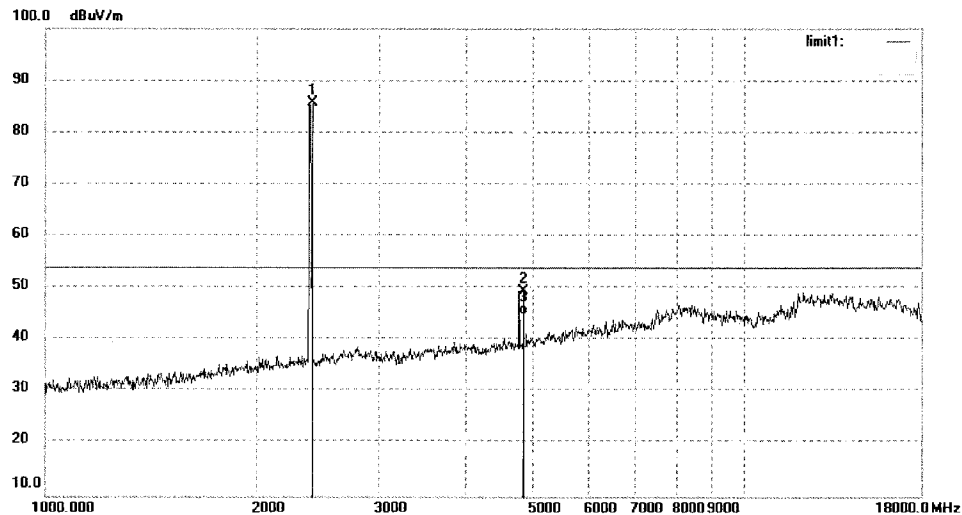
Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: PYH #2341  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 52 %  
EUT: Audiovox Mobiletv  
Mode: TX 2412MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/08/  
Time: 8/44/08  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 2412.000    | 93.19            | -7.43       | 85.76           | /              | /           | peak     |             |               |        |
| 2   | 4824.016    | 49.75            | -0.19       | 49.56           | 74.00          | -24.44      | peak     |             |               |        |
| 3   | 4824.016    | 45.20            | -0.19       | 45.01           | 54.00          | -8.99       | AVG      |             |               |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2342

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

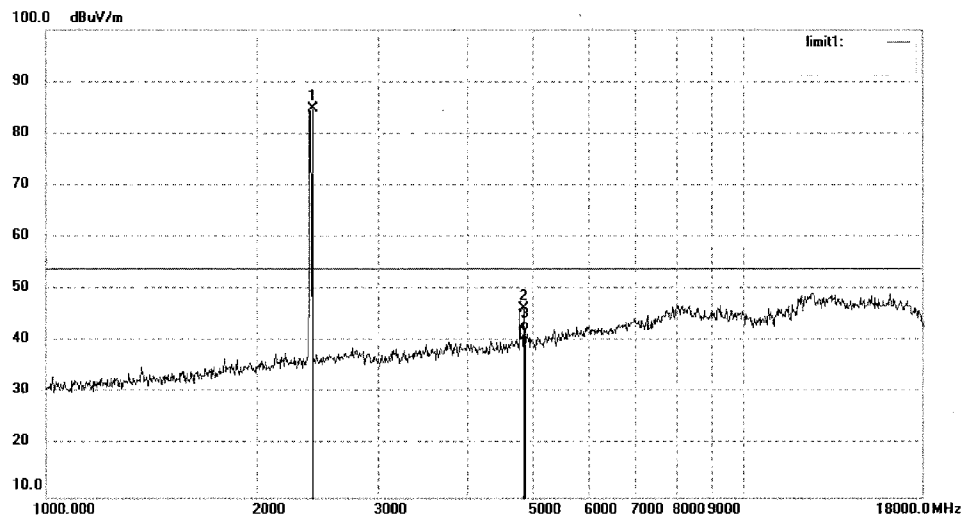
Date: 13/07/08/

Time: 8/58/51

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2412.000       | 92.15               | -7.43          | 84.72              | /                 | /              | peak     |                |                  |        |
| 2   | 4823.979       | 46.62               | -0.19          | 46.43              | 74.00             | -27.57         | peak     |                |                  |        |
| 3   | 4823.979       | 42.24               | -0.19          | 42.05              | 54.00             | -11.95         | AVG      |                |                  |        |


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Site: 2# Chamber

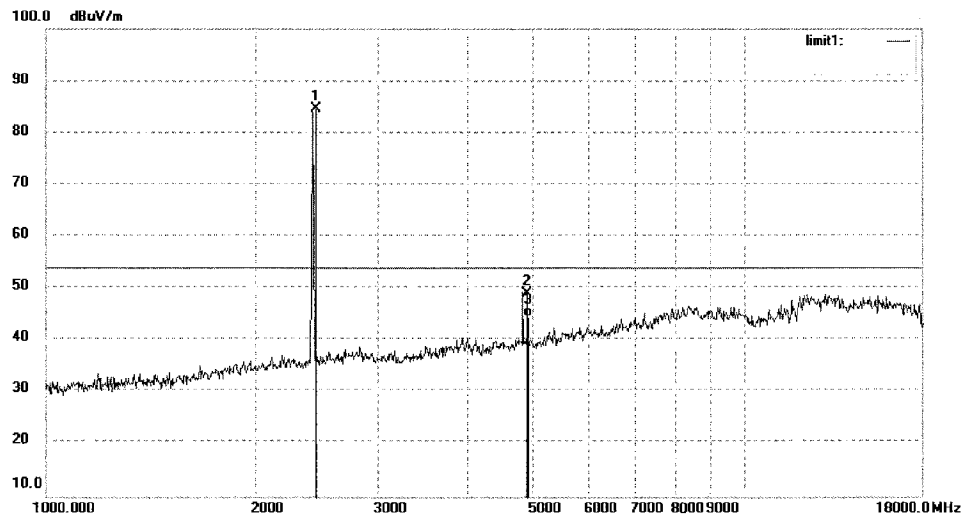
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2344  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/08/  
Time: 9/20/27  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 91.88               | -7.36          | 84.52              | /                 | /              | peak     |                |                  |        |
| 2   | 4873.981       | 49.06               | 0.09           | 49.15              | 74.00             | -24.85         | peak     |                |                  |        |
| 3   | 4873.981       | 44.35               | 0.09           | 44.44              | 54.00             | -9.56          | AVG      |                |                  |        |


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Site: 2# Chamber

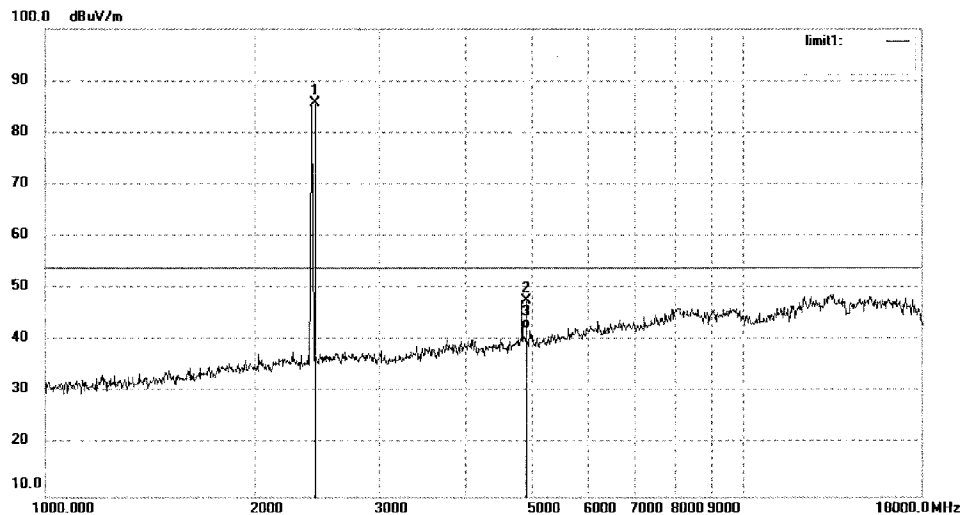
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2343  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/08/  
Time: 9/09/12  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 93.05               | -7.36          | 85.69              | /                 | /              | peak     |                |                  |        |
| 2   | 4874.014       | 47.64               | 0.09           | 47.73              | 74.00             | -26.27         | peak     |                |                  |        |
| 3   | 4874.014       | 42.17               | 0.09           | 42.26              | 54.00             | -11.74         | AVG      |                |                  |        |




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Site: 2# Chamber

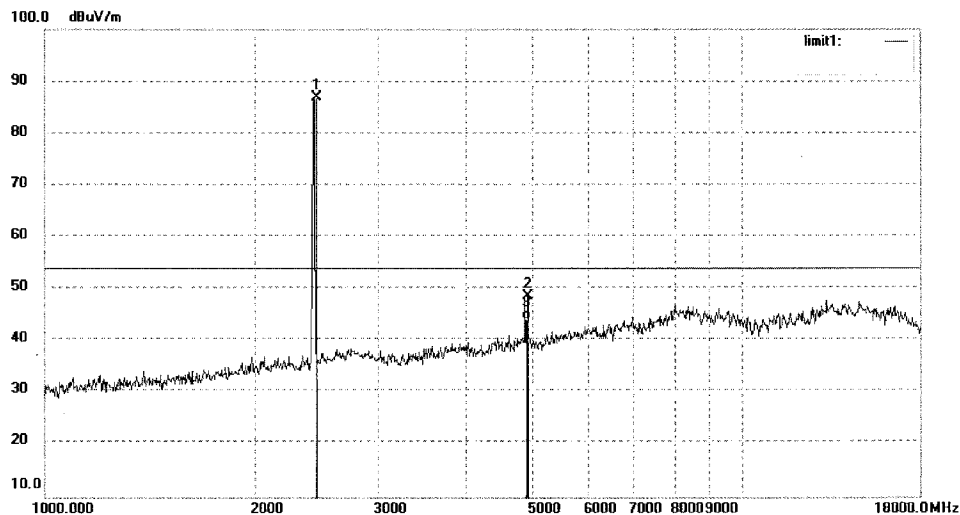
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2346  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 7/55/51  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2462.000       | 94.24               | -7.35          | 86.89              | /                 | /              | peak     |                |                  |        |
| 2   | 4924.007       | 48.25               | 0.34           | 48.59              | 74.00             | -25.41         | peak     |                |                  |        |
| 3   | 4924.007       | 43.74               | 0.34           | 44.08              | 54.00             | -9.92          | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2345

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

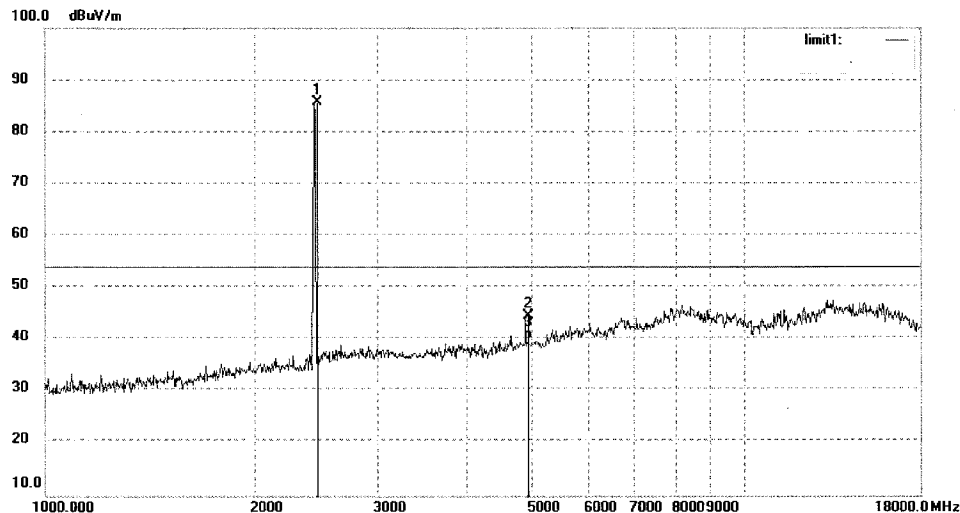
Date: 13/07/09/

Time: 7/44/44

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2462.000       | 93.03               | -7.35          | 85.68              | /                 | /              | peak     |                |                  |        |
| 2   | 4924.023       | 44.23               | 0.34           | 44.57              | 74.00             | -29.43         | peak     |                |                  |        |
| 3   | 4924.023       | 39.60               | 0.34           | 39.94              | 54.00             | -14.06         | AVG      |                |                  |        |

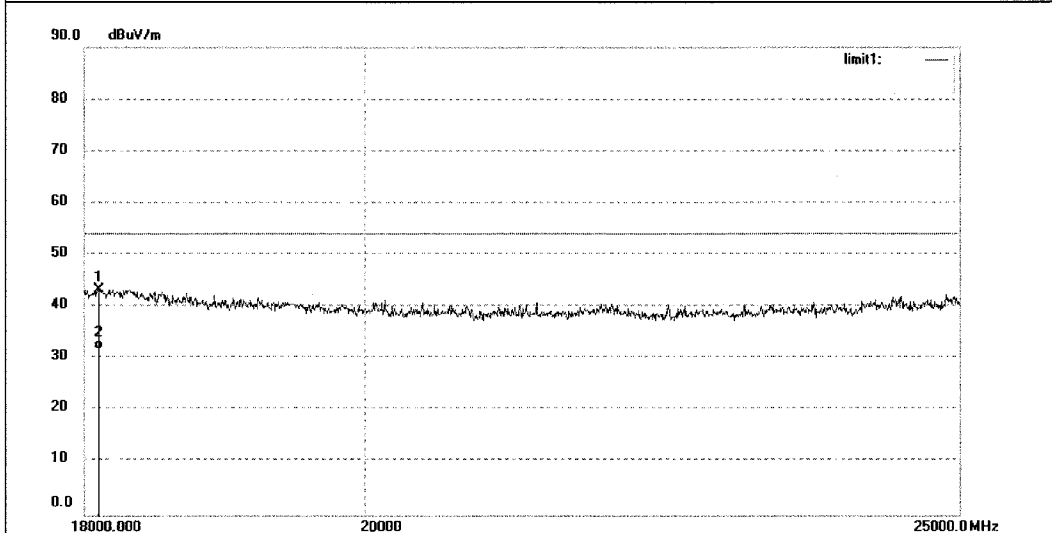

**ACCURATE TECHNOLOGY CO., LTD.**  
 F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
 Science & Industry Park,Nanshan Shenzhen,P.R.China

 Site: 2# Chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

 Job No.: PYH #2374  
 Standard: FCC Class B 3M Radiated  
 Test item: Radiation Test  
 Temp.( C)/Hum.(%) 25 C / 55 %  
 EUT: Audiovox Mobiletv  
 Mode: TX 2412MHz  
 Model: WIDTV1  
 Manufacturer: Siano Mobile Silicon

 Polarization: Horizontal  
 Power Source: DC 3.7V  
 Date: 13/07/09/  
 Time: 12/25/31  
 Engineer Signature: PEI  
 Distance: 3m

Note: 802.11 b



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 18095.025   | 26.95            | 16.31       | 43.26           | 74.00          | -30.74      | peak     |             |               |        |
| 2   | 18095.025   | 15.61            | 16.31       | 31.92           | 54.00          | -22.08      | AVG      |             |               |        |


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Site: 2# Chamber

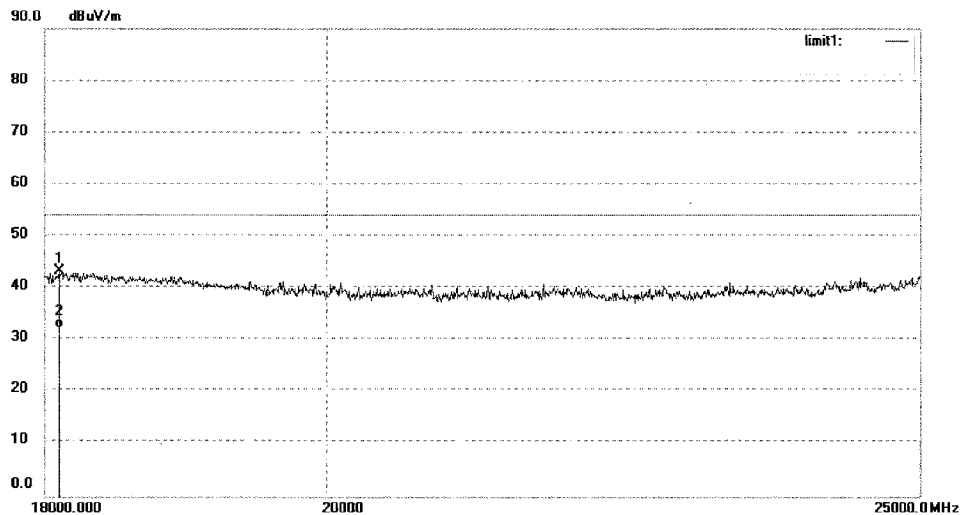
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2373  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Model: TX 2412MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 12/14/52  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18095.049      | 27.09               | 16.31          | 43.40              | 74.00             | -30.60         | peak     |                |                  |        |
| 2   | 18095.049      | 15.89               | 16.31          | 32.20              | 54.00             | -21.80         | AVG      |                |                  |        |


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Site: 2# Chamber

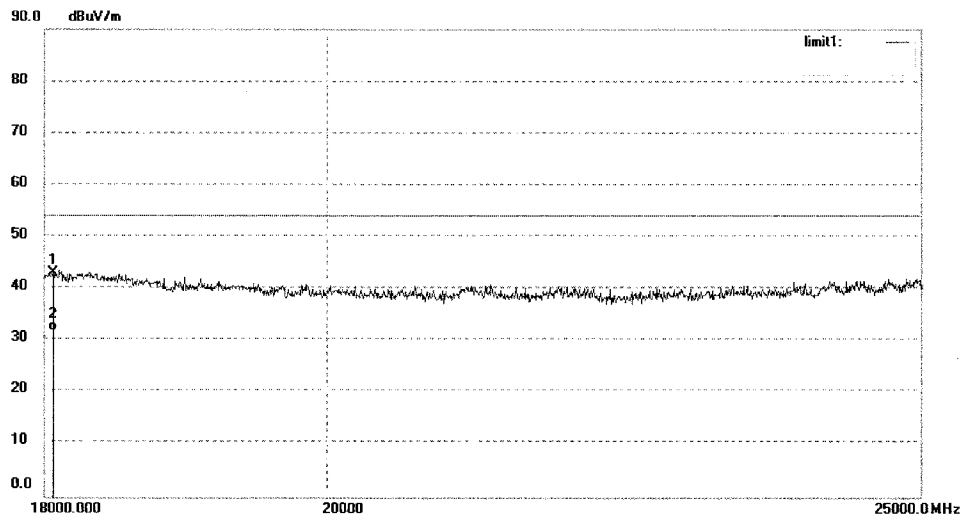
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2375  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 12/33/59  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18059.347      | 26.83               | 16.23          | 43.06              | 74.00             | -30.94         | peak     |                |                  |        |
| 2   | 18059.347      | 15.56               | 16.23          | 31.79              | 54.00             | -22.21         | AVG      |                |                  |        |


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Site: 2# Chamber

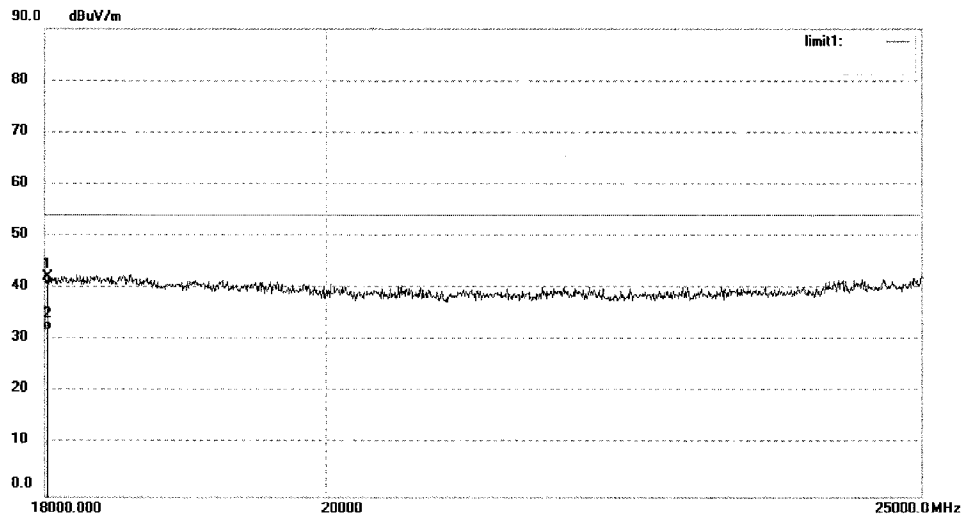
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2376  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 12/41/45  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18017.784      | 25.94               | 16.14          | 42.08              | 74.00             | -31.92         | peak     |                |                  |        |
| 2   | 18017.784      | 15.72               | 16.14          | 31.86              | 54.00             | -22.14         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2378

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

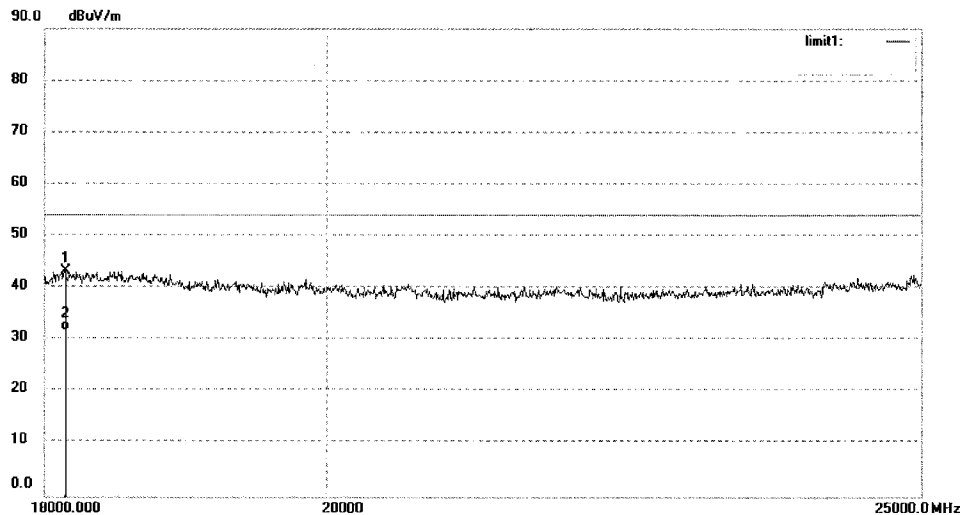
Date: 13/07/09/

Time: 12/57/05

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18142.761      | 26.86               | 16.41          | 43.27              | 74.00             | -30.73         | peak     |                |                  |        |
| 2   | 18142.761      | 15.52               | 16.41          | 31.93              | 54.00             | -22.07         | AVG      |                |                  |        |


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Site: 2# Chamber

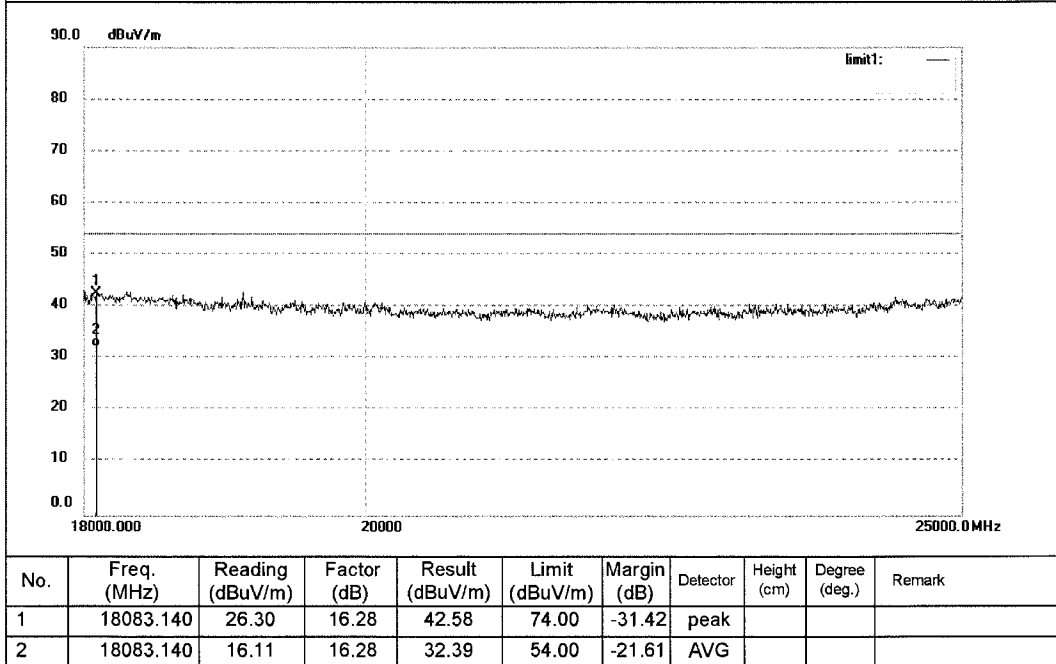
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2377  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 12/49/43  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 b





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*Test Report No.*
**Seite 49 von 164**  
*Page 49 of 164*

## Test Plot of Frequency Band Edge of 802.11b mode


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2350

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

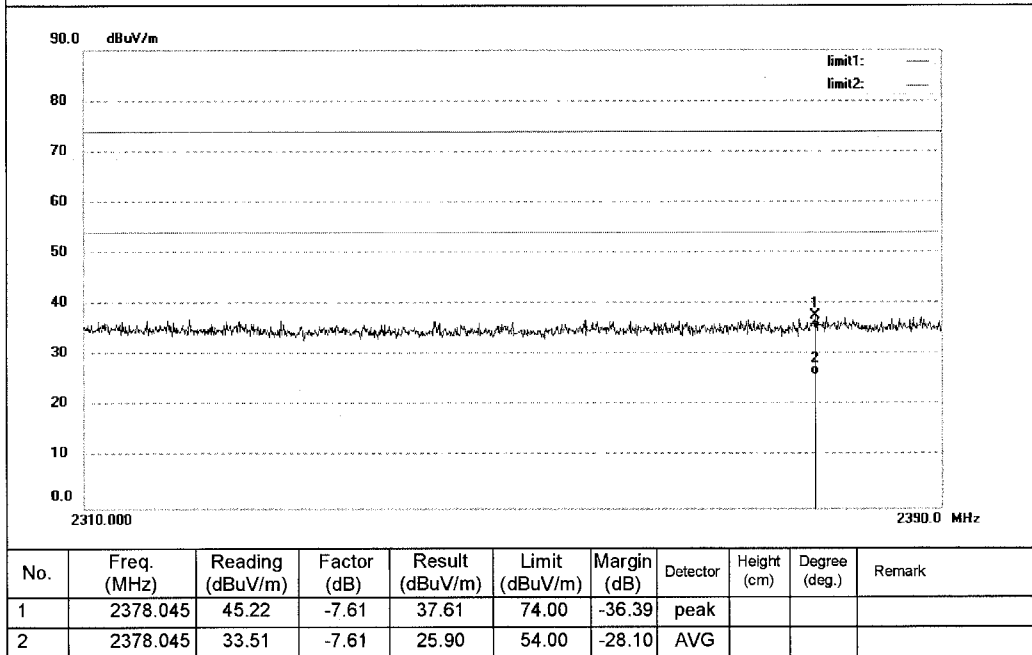
Date: 13/07/09/

Time: 8/35/04

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b




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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2349

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

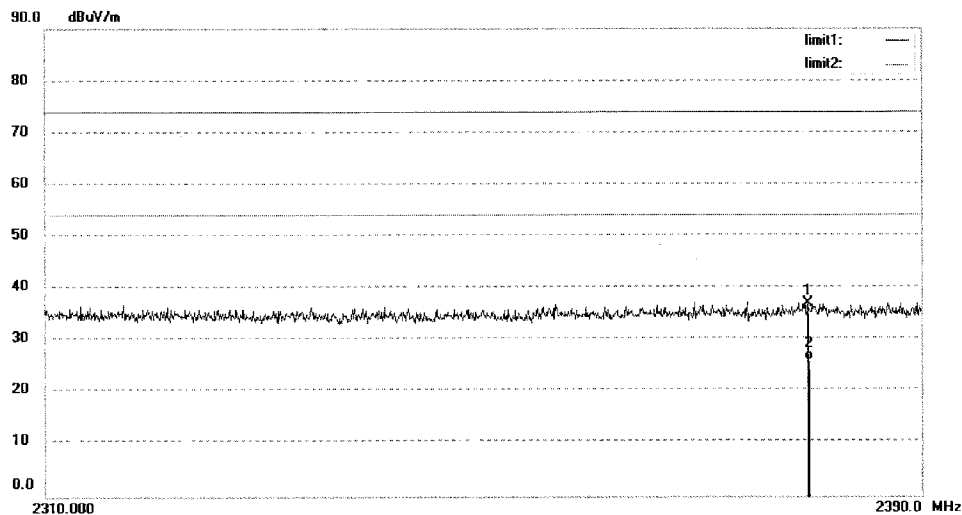
Date: 13/07/09/

Time: 8/26/21

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2379.374       | 44.58               | -7.59          | 36.99              | 74.00             | -37.01         | peak     |                |                  |        |
| 2   | 2379.374       | 33.49               | -7.59          | 25.90              | 54.00             | -28.10         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2347

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

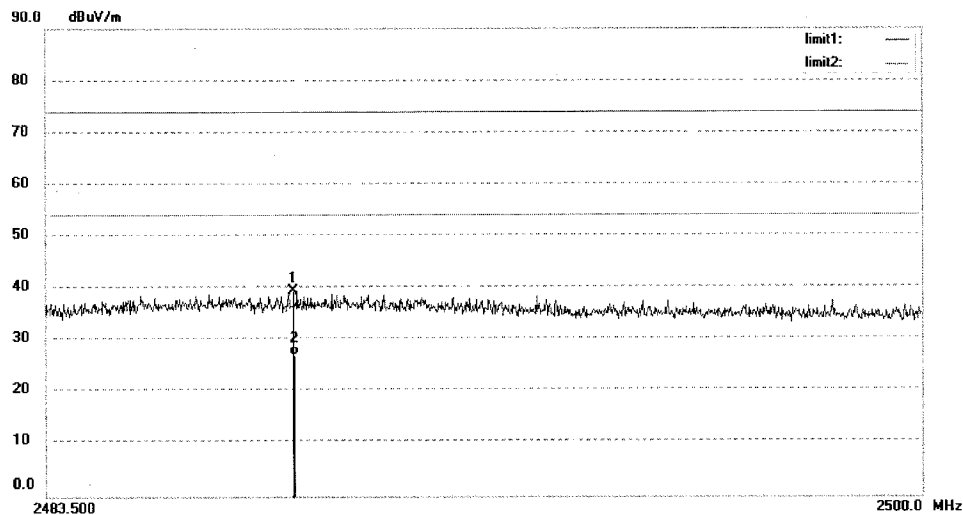
Date: 13/07/09/

Time: 8/06/03

Engineer Signature: PEI

Distance: 3m

Note: 802.11 b



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2488.130       | 46.82               | -7.38          | 39.44              | 74.00             | -34.56         | peak     |                |                  |        |
| 2   | 2488.130       | 34.58               | -7.38          | 27.20              | 54.00             | -26.80         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2348

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

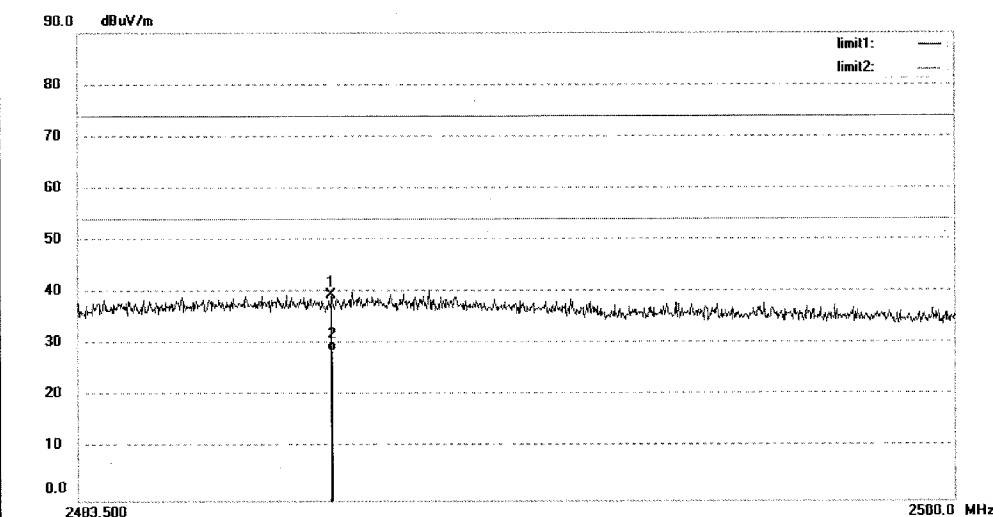
Date: 13/07/09/

Time: 8/17/23

Engineer Signature: PEI

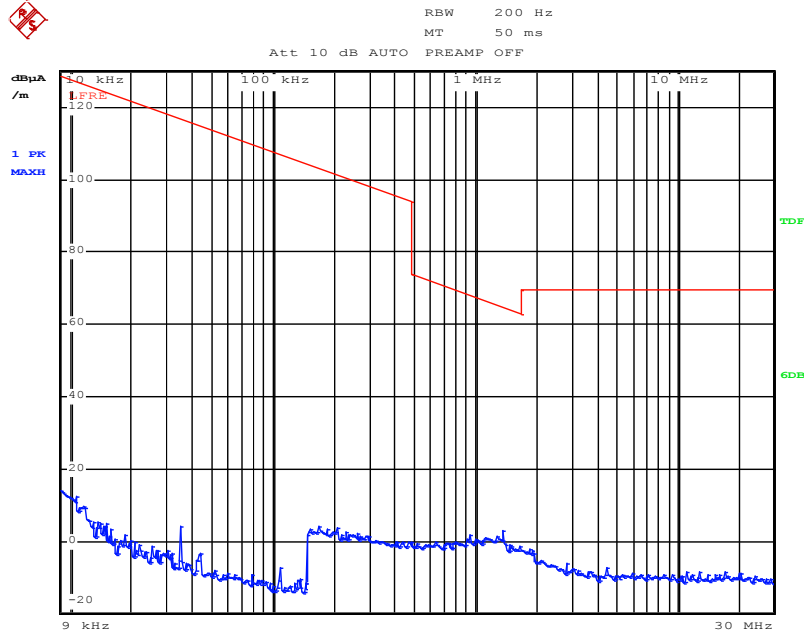
Distance: 3m

Note: 802.11 b



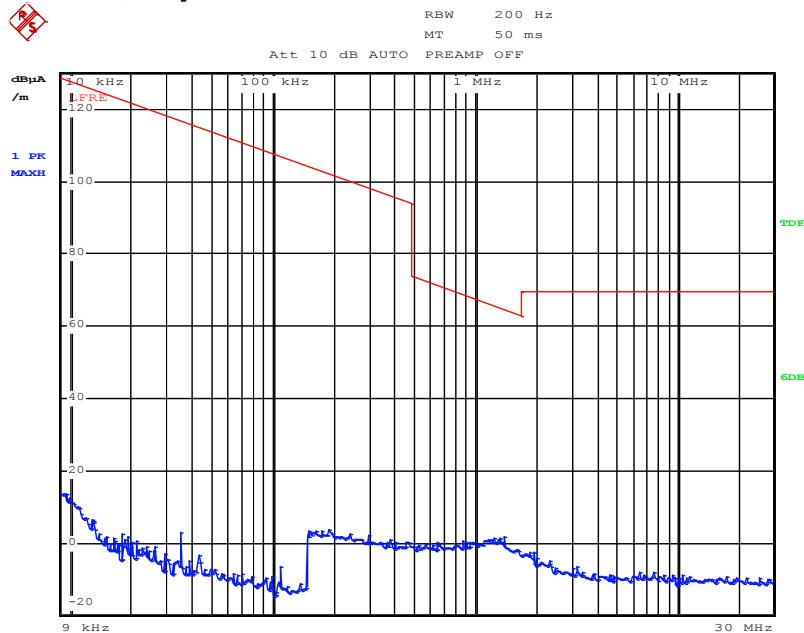
| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2488.243       | 46.82               | -7.38          | 39.44              | 74.00             | -34.56         | peak     |                |                  |        |
| 2   | 2488.243       | 36.08               | -7.38          | 28.70              | 54.00             | -25.30         | AVG      |                |                  |        |

## Test Plot of Spurious Emission of transmitting of 802.11g mode Low channel, X polarization:



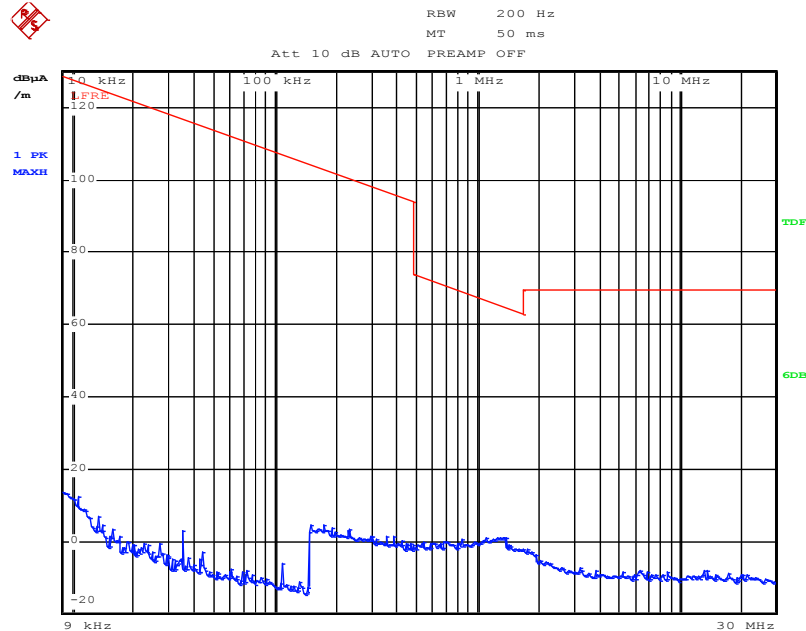
Date: 10.JUL.2013 09:52:40

## Low channel, Y polarization:



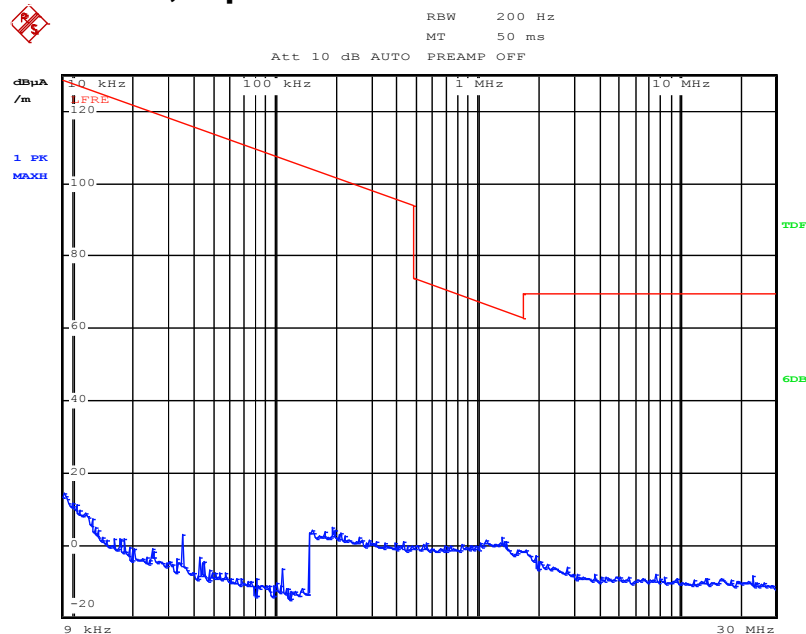
Date: 10.JUL.2013 09:54:36

### Low channel, Z polarization:

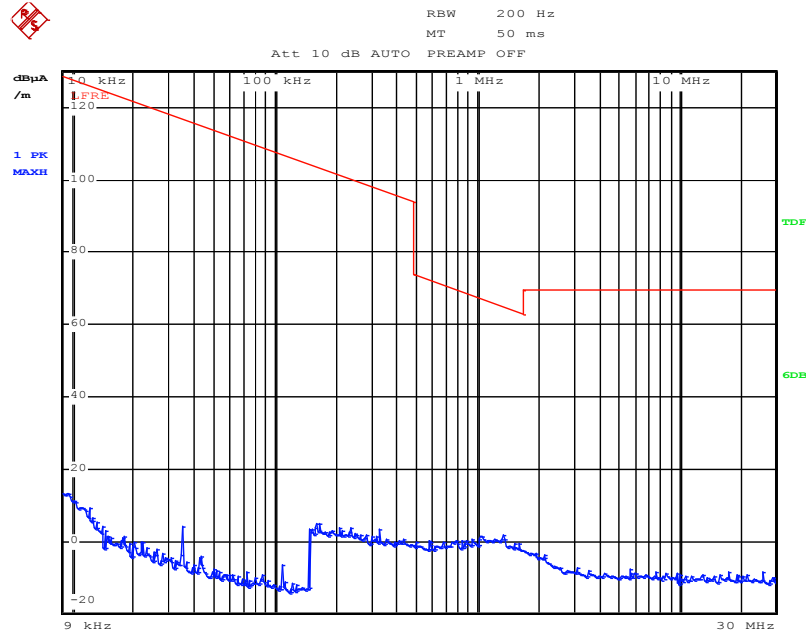


Date: 10.JUL.2013 09:56:31

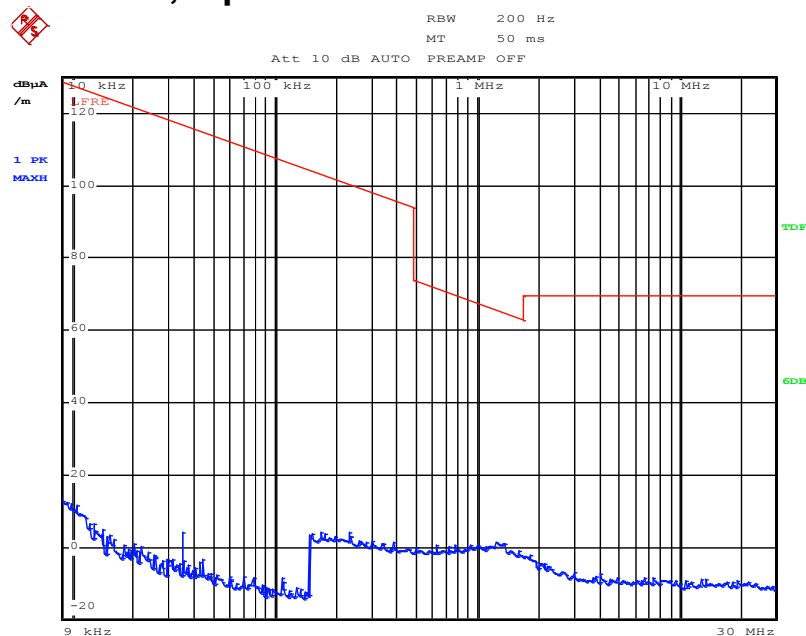
### Middle channel, X polarization:



Date: 10.JUL.2013 09:58:26

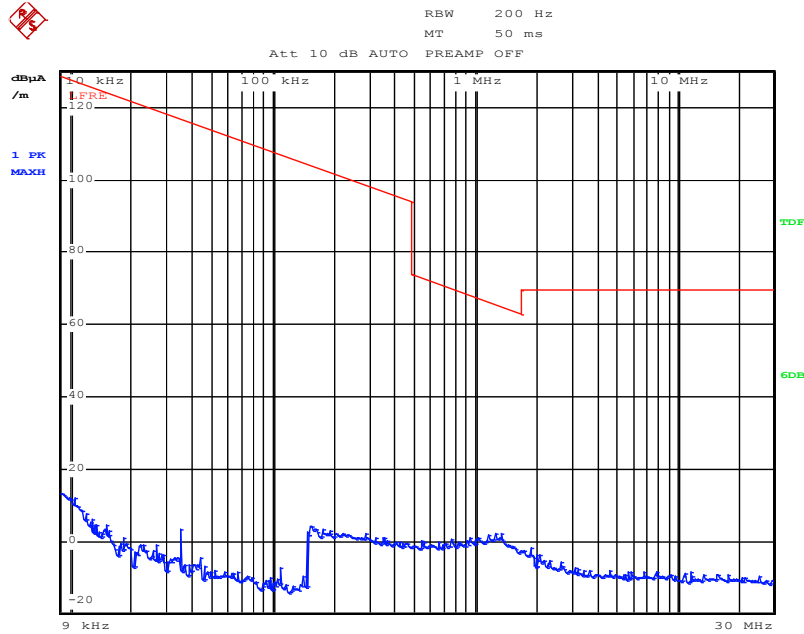
**Middle channel, Y polarization:**


Date: 10.JUL.2013 10:00:20

**Middle channel, Z polarization:**


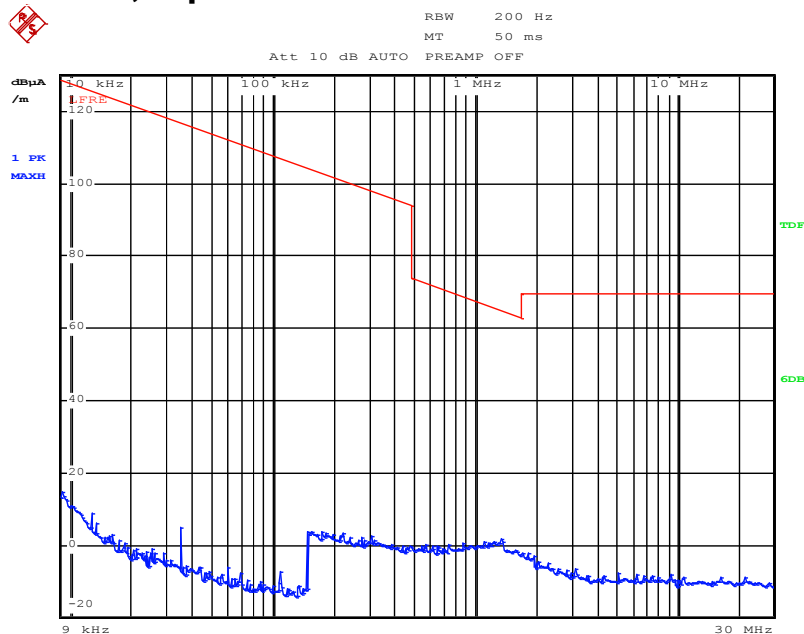
Date: 10.JUL.2013 10:02:15

## High channel, X polarization:



Date: 10.JUL.2013 10:04:09

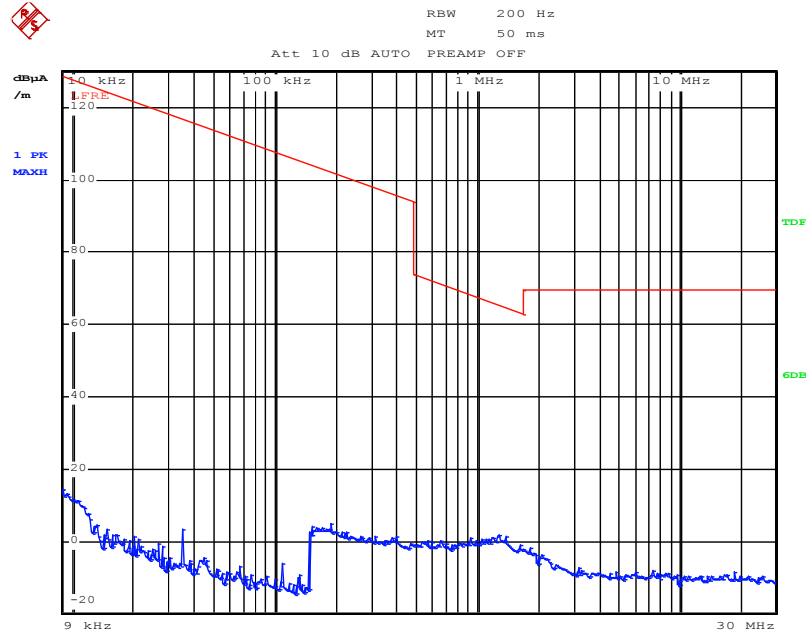
## High channel, Y polarization:



Date: 10.JUL.2013 10:06:02



## High channel, Z polarization:



Date: 10.JUL.2013 10:07:58


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2392

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

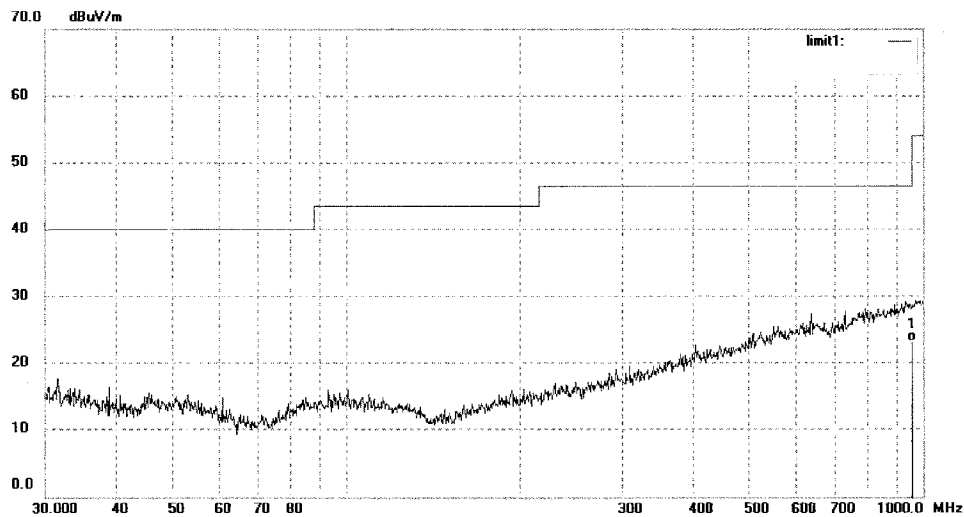
Date: 13/07/10/

Time: 8/56/29

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.86               | 2.37           | 23.23              | 46.50             | -23.27         | QP       |                |                  |        |

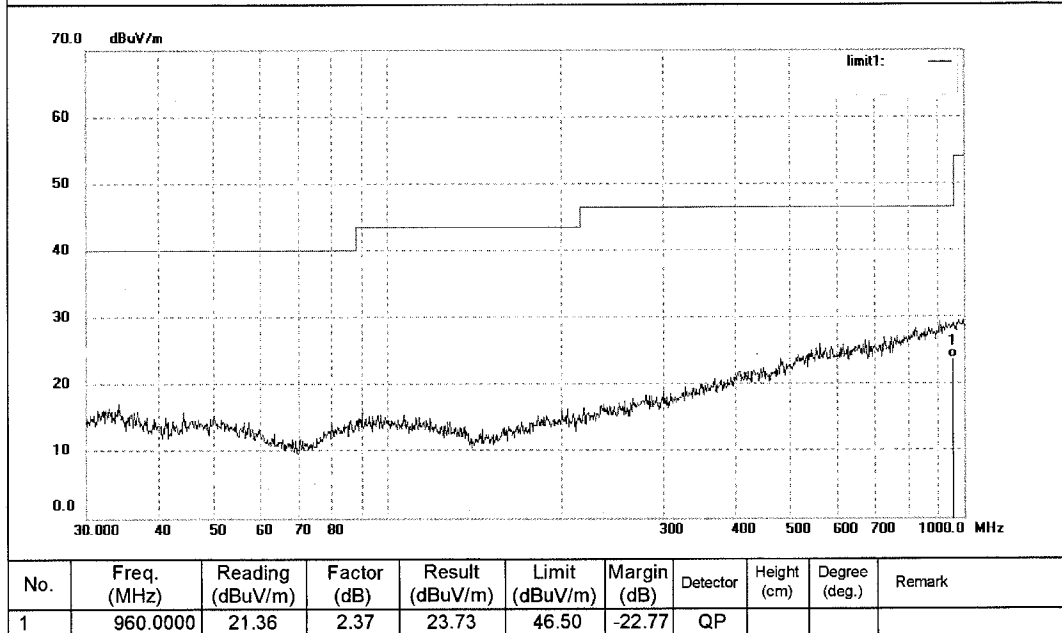

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 F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
 Science & Industry Park,Nanshan Shenzhen,P.R.China

 Site: 2# Chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

 Job No.: PYH #2391  
 Standard: FCC Class B 3M Radiated  
 Test item: Radiation Test  
 Temp.( C)/Hum.(%) 23 C / 45 %  
 EUT: Audiovox Mobiletv  
 Mode: TX 2412MHz  
 Model: WIDTV1  
 Manufacturer: Siano Mobile Silicon

 Polarization: Vertical  
 Power Source: DC 3.7V  
 Date: 13/07/10/  
 Time: 8/49/51  
 Engineer Signature: PEI  
 Distance: 3m

Note: 802.11 g



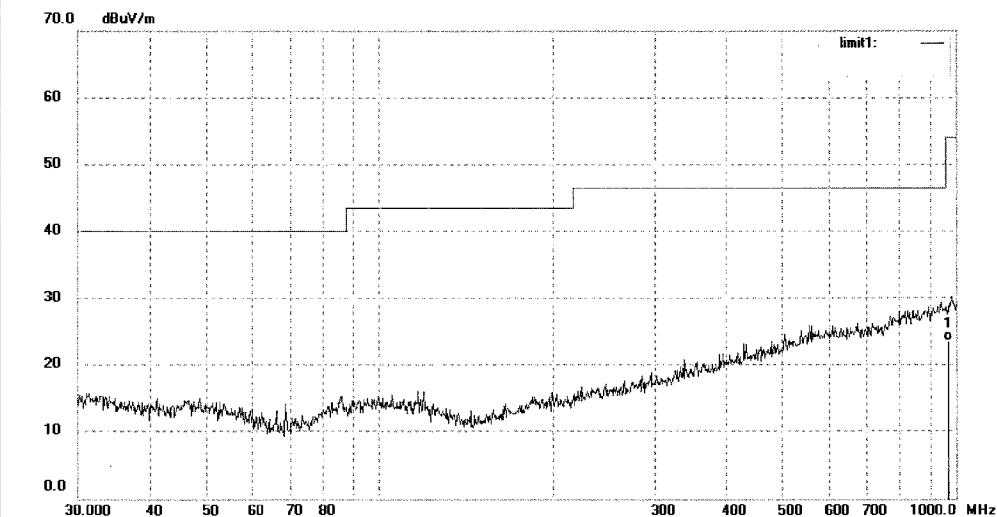

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 Science & Industry Park,Nanshan Shenzhen,P.R.China

 Site: 2# Chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

 Job No.: PYH #2393  
 Standard: FCC Class B 3M Radiated  
 Test item: Radiation Test  
 Temp.( C)/Hum.(%) 23 C / 45 %  
 EUT: Audiovox Mobiletv  
 Mode: TX 2437MHz  
 Model: WIDTV1  
 Manufacturer: Siano Mobile Silicon

 Polarization: Horizontal  
 Power Source: DC 3.7V  
 Date: 13/07/10/  
 Time: 9/04/53  
 Engineer Signature: PEI  
 Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.25               | 2.37           | 23.62              | 46.50             | -22.88         | QP       |                |                  |        |


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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2394

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: TX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

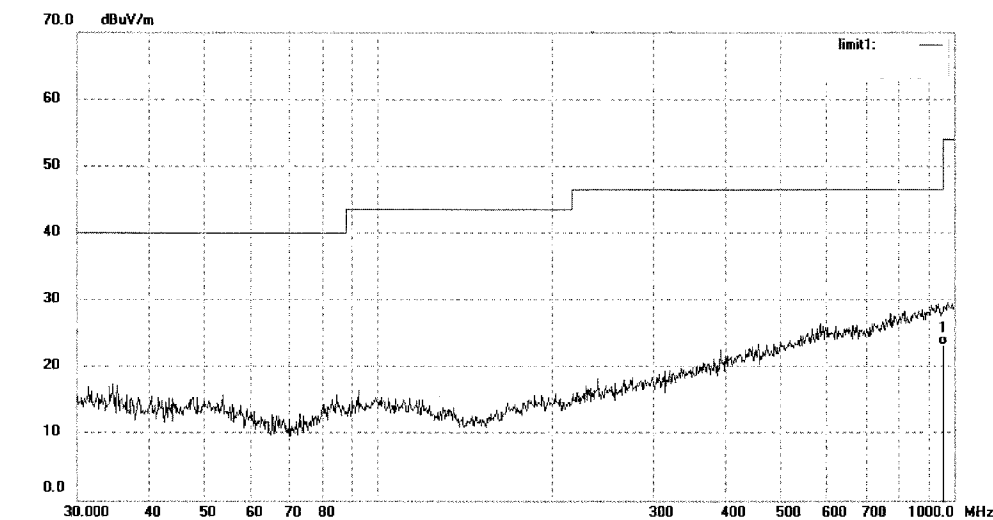
Date: 13/07/10/

Time: 9/12/33

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.83               | 2.37           | 23.20              | 46.50             | -23.30         | QP       |                |                  |        |

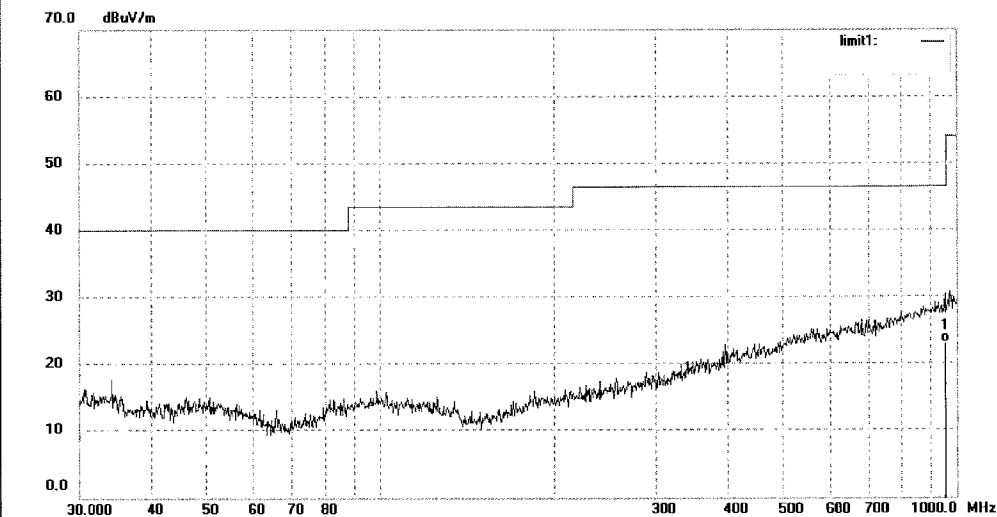

**ACCURATE TECHNOLOGY CO., LTD.**  
 F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
 Science & Industry Park,Nanshan Shenzhen,P.R.China

 Site: 2# Chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

 Job No.: PYH #2396  
 Standard: FCC Class B 3M Radiated  
 Test item: Radiation Test  
 Temp.( C)/Hum.(%) 23 C / 45 %  
 EUT: Audiovox Mobiletv  
 Mode: TX 2462MHz  
 Model: WIDTV1  
 Manufacturer: Siano Mobile Silicon

 Polarization: Horizontal  
 Power Source: DC 3.7V  
 Date: 13/07/10/  
 Time: 9/27/25  
 Engineer Signature: PEI  
 Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.67               | 2.37           | 23.04              | 46.50             | -23.46         | QP       |                |                  |        |


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Site: 2# Chamber

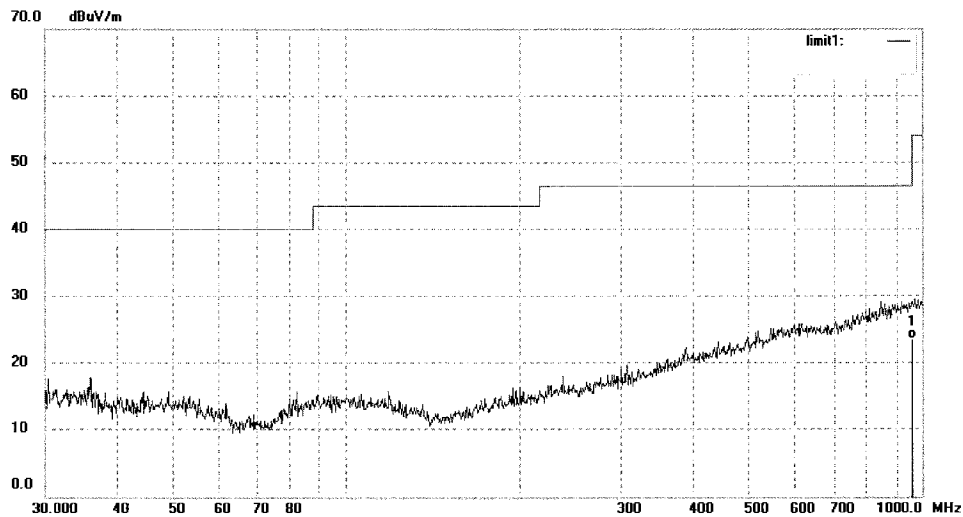
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2395  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: TX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/10/  
Time: 9/20/50  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.17               | 2.37           | 23.54              | 46.50             | -22.96         | QP       |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2355

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

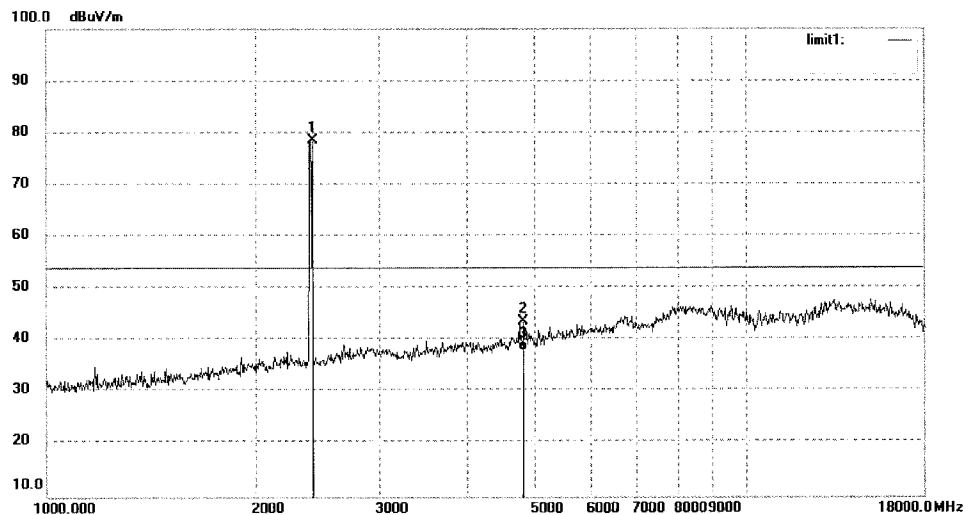
Date: 13/07/09/

Time: 9/20/25

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2412.000       | 86.01               | -7.43          | 78.58              | /                 | /              | peak     |                |                  |        |
| 2   | 4824.022       | 43.76               | -0.19          | 43.57              | 74.00             | -30.43         | peak     |                |                  |        |
| 3   | 4824.022       | 38.11               | -0.19          | 37.92              | 54.00             | -16.08         | AVG      |                |                  |        |




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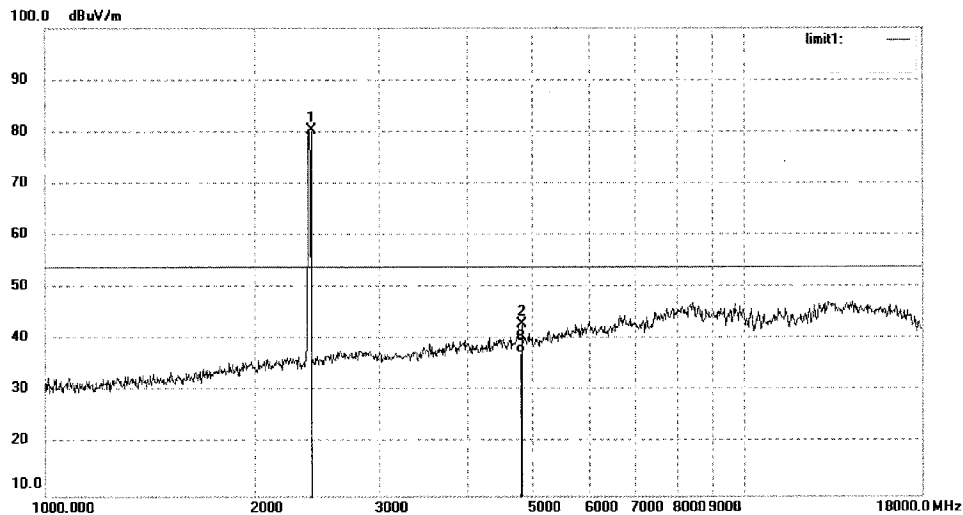
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2356  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2412MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 9/32/47  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2412.000       | 87.73               | -7.43          | 80.30              | /                 | /              | peak     |                |                  |        |
| 2   | 4823.985       | 43.12               | -0.19          | 42.93              | 74.00             | -31.07         | peak     |                |                  |        |
| 3   | 4823.985       | 37.46               | -0.19          | 37.27              | 54.00             | -16.73         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

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Job No.: PYH #2358

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

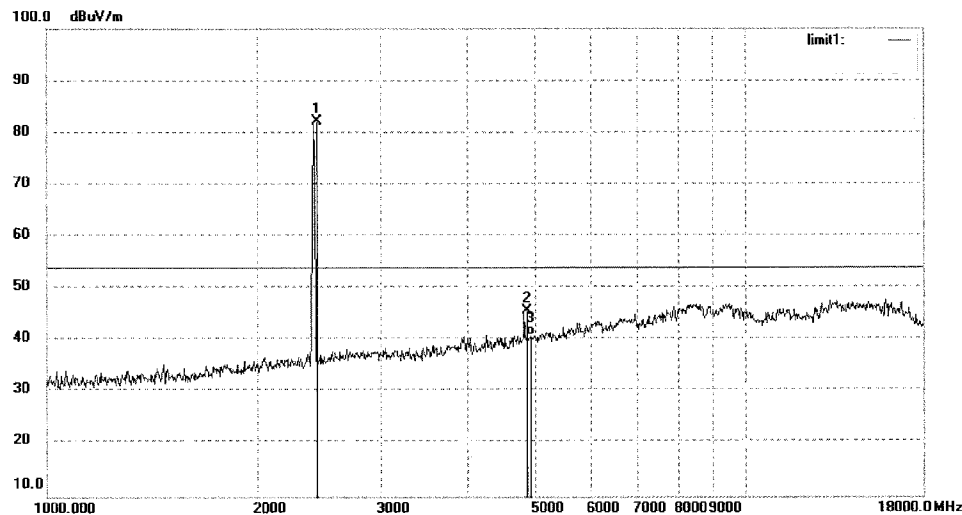
Date: 13/07/09/

Time: 9/56/53

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 2437.000    | 89.49            | -7.36       | 82.13           | /              | /           | peak     |             |               |        |
| 2   | 4874.068    | 45.53            | 0.09        | 45.62           | 74.00          | -28.38      | peak     |             |               |        |
| 3   | 4874.068    | 40.88            | 0.09        | 40.97           | 54.00          | -13.03      | AVG      |             |               |        |


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Tel:+86-0755-26503290

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Job No.: PYH #2357

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

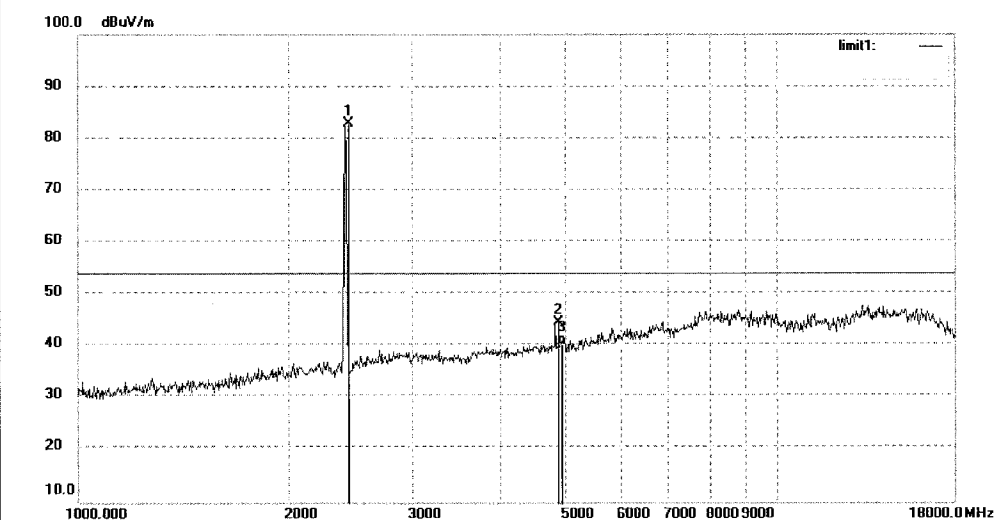
Date: 13/07/09/

Time: 9/45/11

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 90.17               | -7.36          | 82.81              | /                 | /              | peak     |                |                  |        |
| 2   | 4874.074       | 44.54               | 0.09           | 44.63              | 74.00             | -29.37         | peak     |                |                  |        |
| 3   | 4874.074       | 40.07               | 0.09           | 40.16              | 54.00             | -13.84         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2359

Standard: FCC Class B 3M Radiated

Test Item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

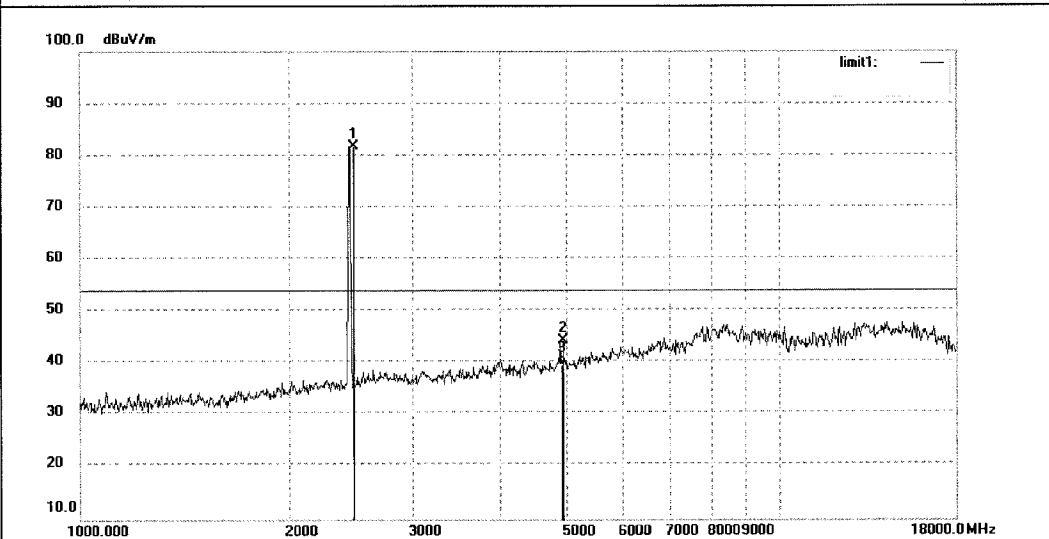
Date: 13/07/09/

Time: 10/07/04

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2462.000       | 88.96               | -7.35          | 81.61              | /                 | /              | peak     |                |                  |        |
| 2   | 4924.043       | 44.08               | 0.34           | 44.42              | 74.00             | -29.58         | peak     |                |                  |        |
| 3   | 4924.043       | 39.31               | 0.34           | 39.65              | 54.00             | -14.35         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: PYH #2360

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

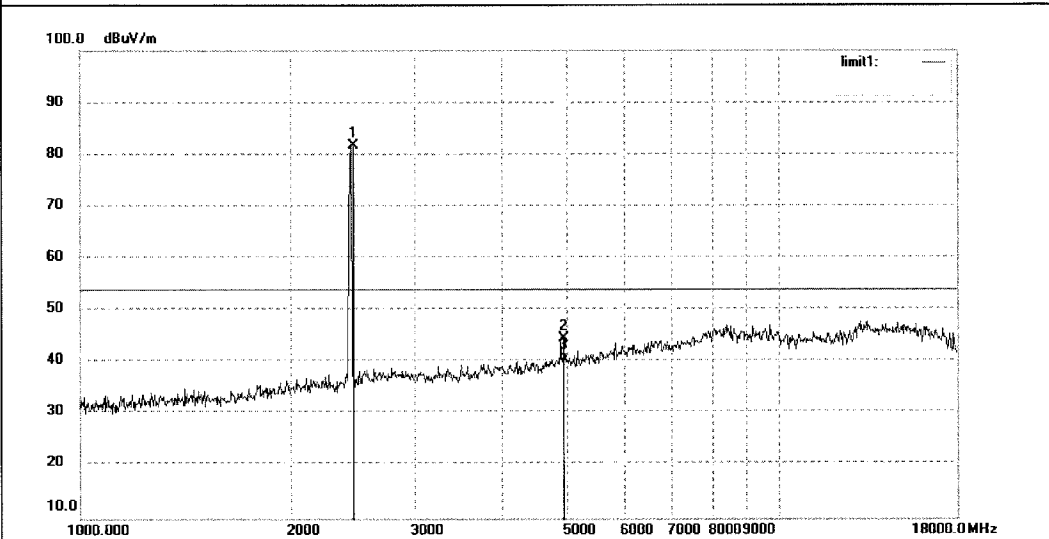
Date: 13/07/09/

Time: 10/19/37

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2462.000       | 88.98               | -7.35          | 81.63              | /                 | /              | peak     |                |                  |        |
| 2   | 4924.054       | 44.19               | 0.34           | 44.53              | 74.00             | -29.47         | peak     |                |                  |        |
| 3   | 4924.054       | 39.72               | 0.34           | 40.06              | 54.00             | -13.94         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2379

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

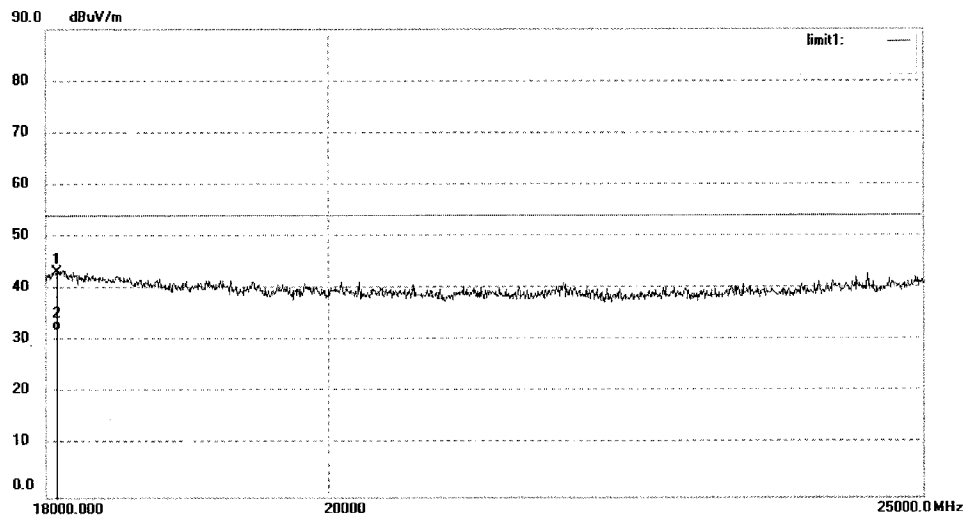
Date: 13/07/09/

Time: 13/05/13

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18077.189      | 27.13               | 16.27          | 43.40              | 74.00             | -30.60         | peak     |                |                  |        |
| 2   | 18077.189      | 15.85               | 16.27          | 32.12              | 54.00             | -21.88         | AVG      |                |                  |        |


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Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: PYH #2380

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

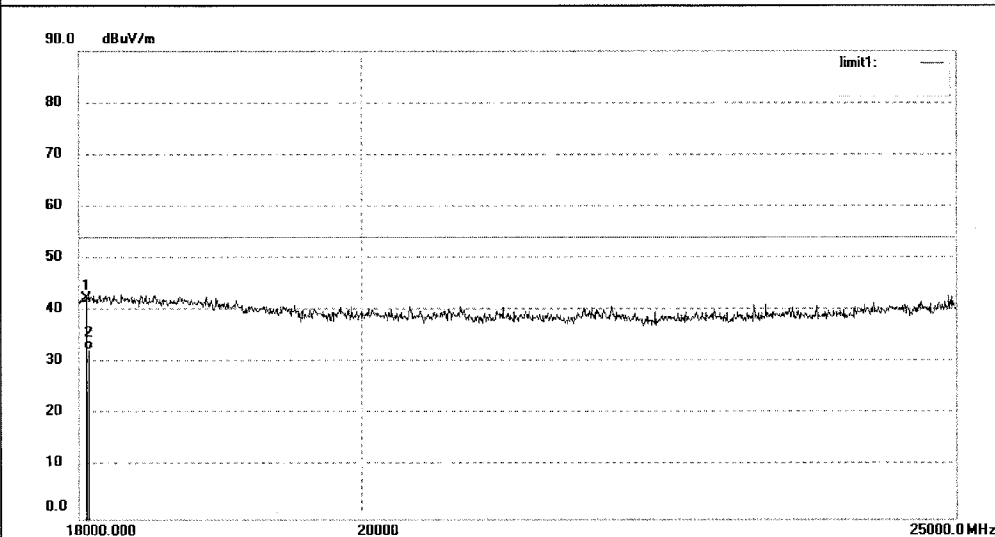
Date: 13/07/09/

Time: 13/16/18

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18047.462      | 26.23               | 16.20          | 42.43              | 74.00             | -31.57         | peak     |                |                  |        |
| 2   | 18047.462      | 16.36               | 16.20          | 32.56              | 54.00             | -21.44         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2382

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

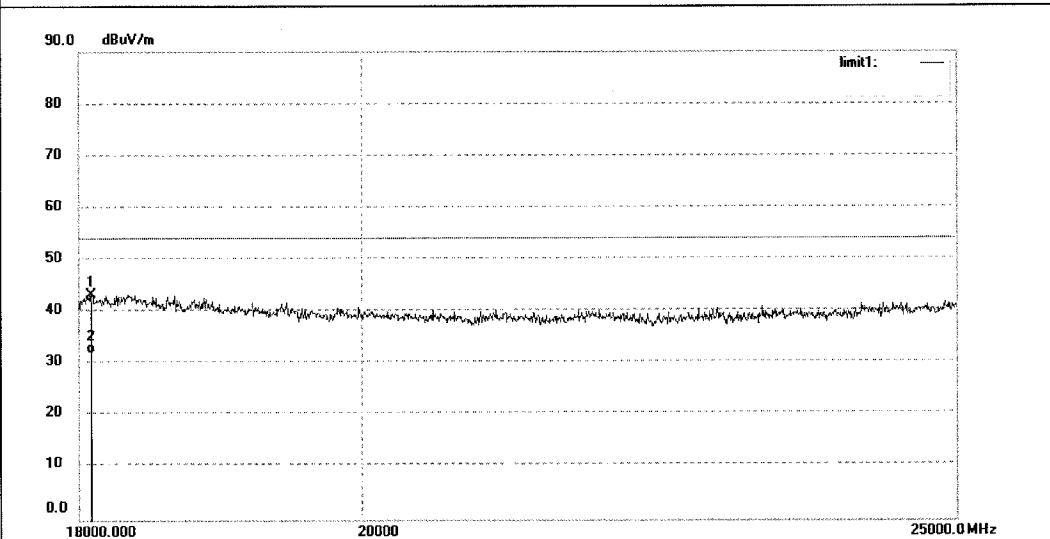
Date: 13/07/09/

Time: 13/32/28

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18083.140      | 27.10               | 16.28          | 43.38              | 74.00             | -30.62         | peak     |                |                  |        |
| 2   | 18083.140      | 15.82               | 16.28          | 32.10              | 54.00             | -21.90         | AVG      |                |                  |        |




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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2381

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

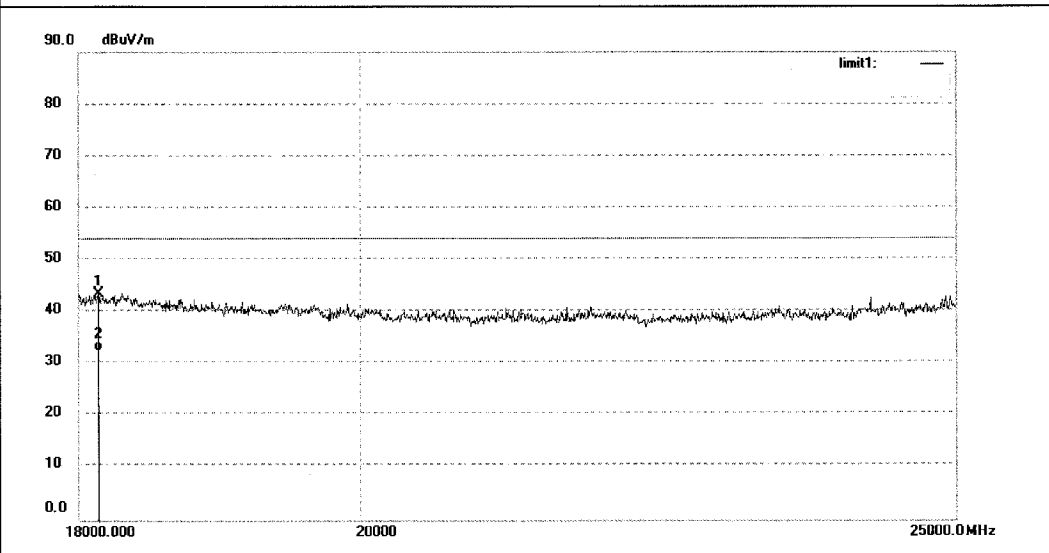
Date: 13/07/09/

Time: 13/24/27

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18136.790      | 27.08               | 16.40          | 43.48              | 74.00             | -30.52         | peak     |                |                  |        |
| 2   | 18136.790      | 16.12               | 16.40          | 32.52              | 54.00             | -21.48         | AVG      |                |                  |        |

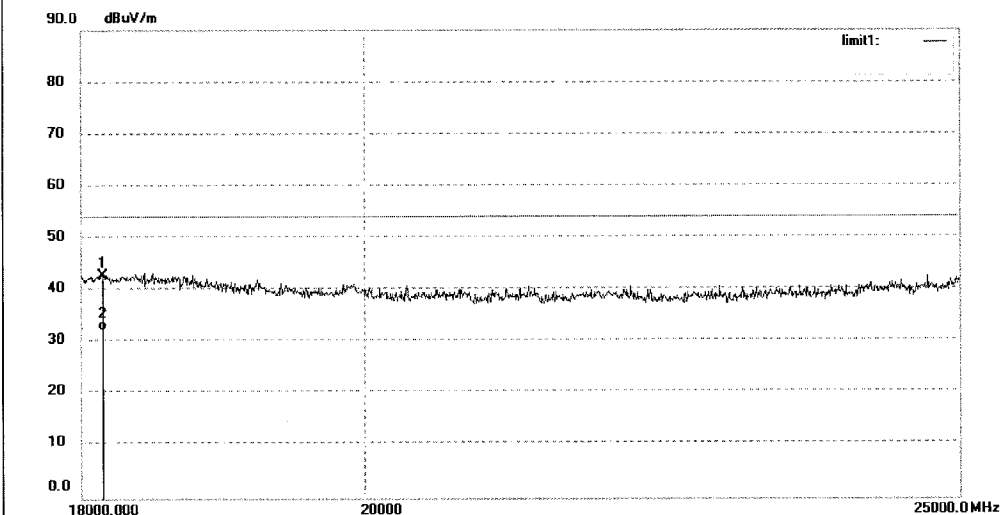

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 Site: 2# Chamber  
 Tel:+86-0755-26503290  
 Fax:+86-0755-26503396

 Job No.: PYH #2383  
 Standard: FCC Class B 3M Radiated  
 Test item: Radiation Test  
 Temp.( C)/Hum.(%) 25 C / 55 %  
 EUT: Audiovox Mobiletv  
 Mode: TX 2462MHz  
 Model: WIDTV1  
 Manufacturer: Siano Mobile Silicon

 Polarization: Horizontal  
 Power Source: DC 3.7V  
 Date: 13/07/09/  
 Time: 13/42/21  
 Engineer Signature: PEI  
 Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18142.761      | 26.43               | 16.41          | 42.84              | 74.00             | -31.16         | peak     |                |                  |        |
| 2   | 18142.761      | 15.96               | 16.41          | 32.37              | 54.00             | -21.63         | AVG      |                |                  |        |


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Site: 2# Chamber

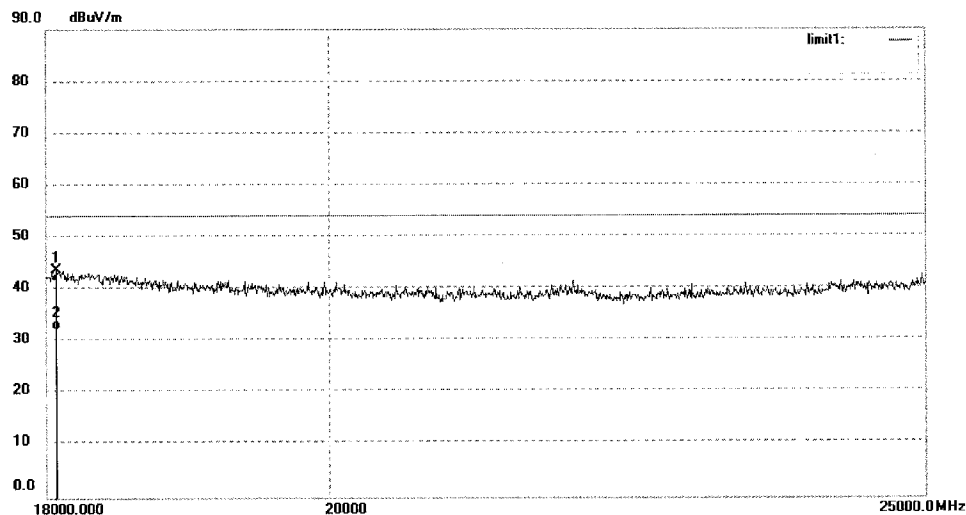
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2384  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: TX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 13/51/33  
Engineer Signature: PEI  
Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18065.292      | 27.45               | 16.24          | 43.69              | 74.00             | -30.31         | peak     |                |                  |        |
| 2   | 18065.292      | 16.15               | 16.24          | 32.39              | 54.00             | -21.61         | AVG      |                |                  |        |

**Prüfbericht - Nr.: 17034885 001**  
*Test Report No.*
**Seite 76 von 164**  
*Page 76 of 164*

## Test Plot of Frequency Band Edge of 802.11g mode


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2351

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

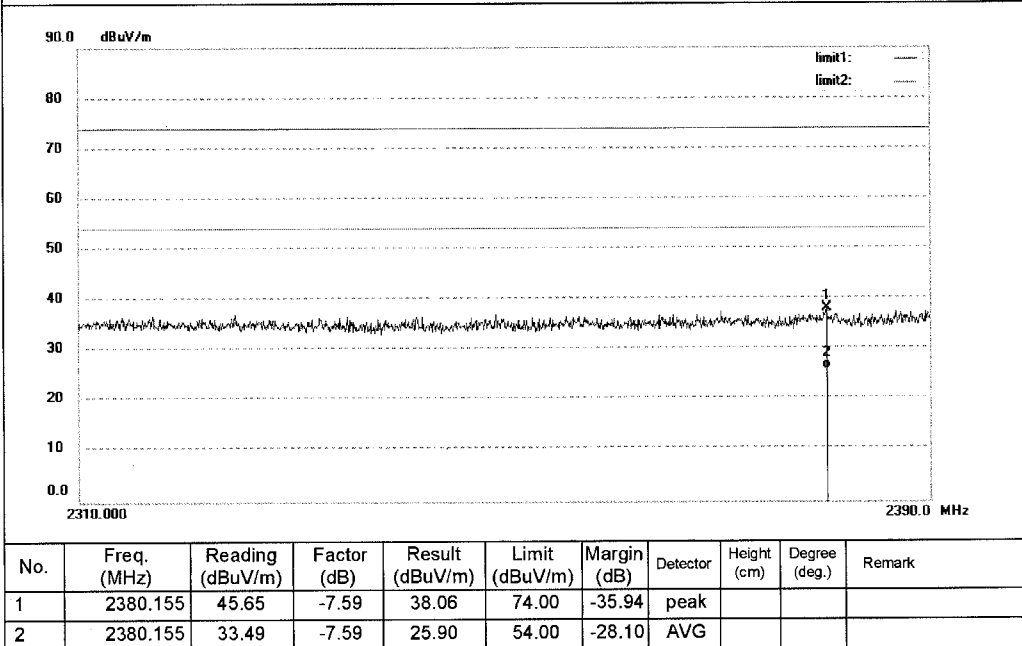
Date: 13/07/09/

Time: 8/43/23

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g




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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2352

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

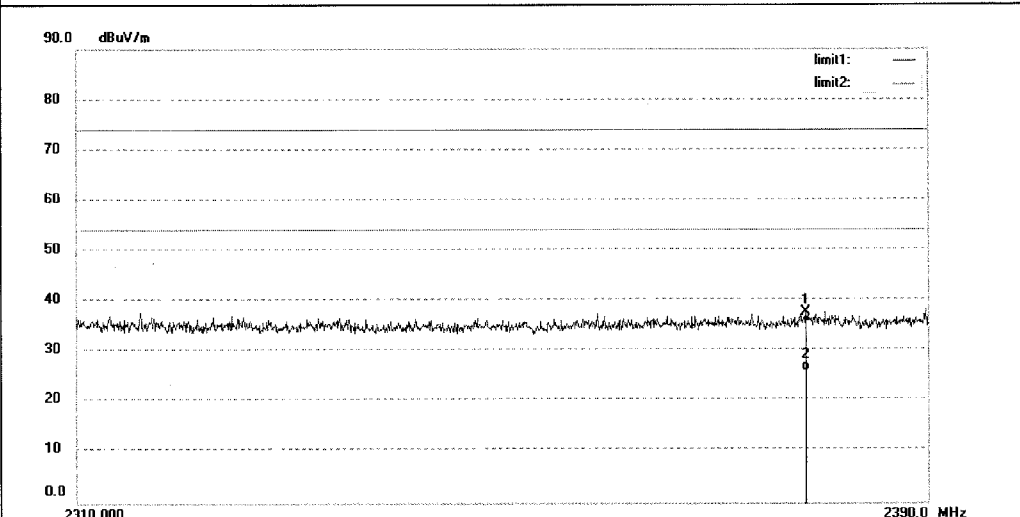
Date: 13/07/09/

Time: 8/51/29

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2378.369       | 45.41               | -7.61          | 37.80              | 74.00             | -36.20         | peak     |                |                  |        |
| 2   | 2378.369       | 33.51               | -7.61          | 25.90              | 54.00             | -28.10         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2354

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

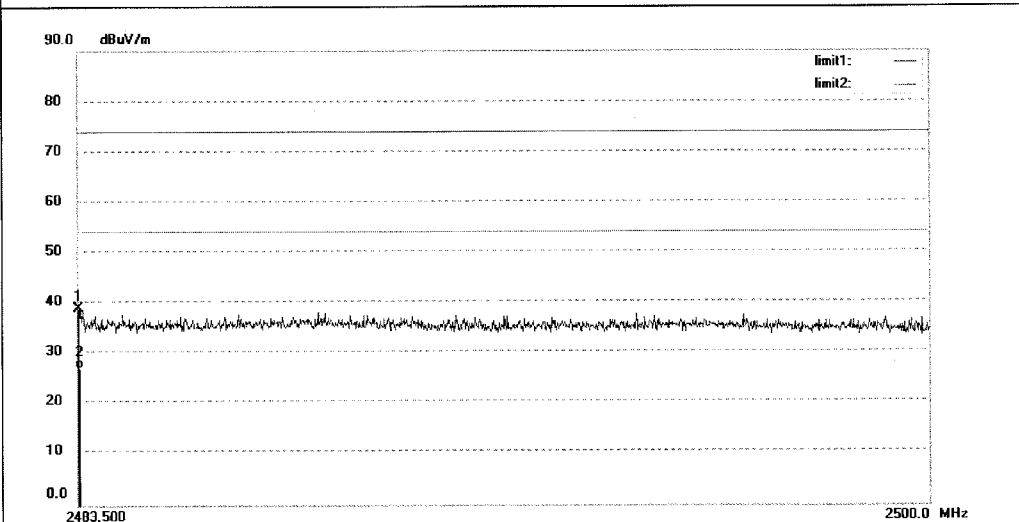
Date: 13/07/09/

Time: 9/09/57

Engineer Signature: PEI

Distance: 3m

Note: 802.11 g



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2483.500       | 46.50               | -7.37          | 39.13              | 74.00             | -34.87         | peak     |                |                  |        |
| 2   | 2483.500       | 34.47               | -7.37          | 27.10              | 54.00             | -26.90         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2353

Standard: FCC Part 15 Band Edge (2.4G)

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: TX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

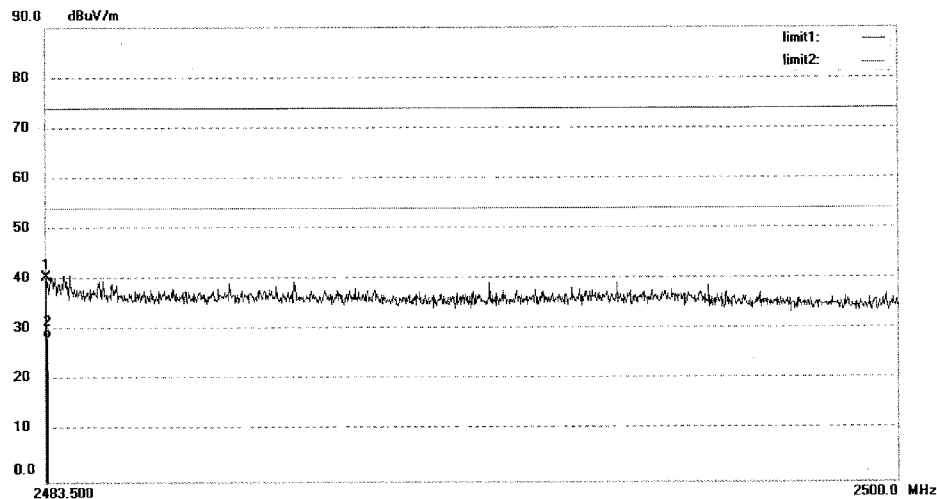
Date: 13/07/09/

Time: 9/00/27

Engineer Signature: PEI

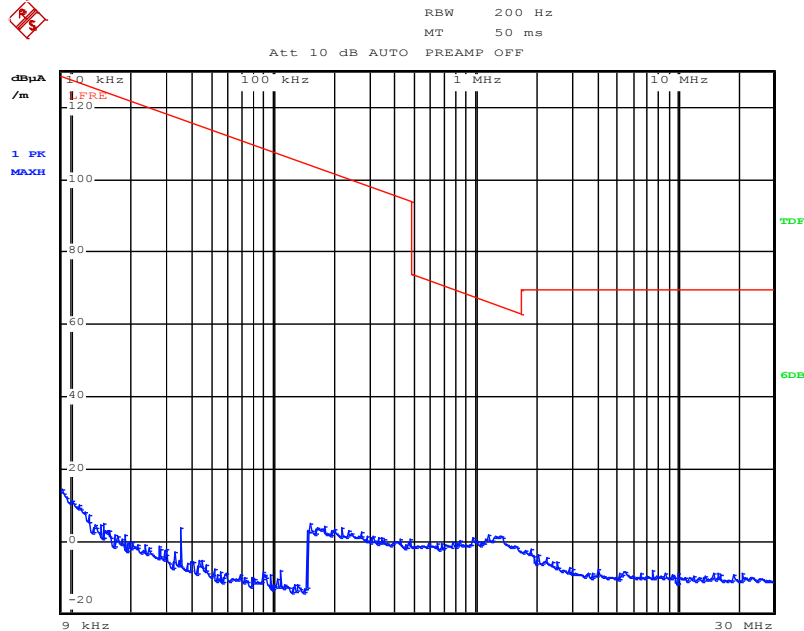
Distance: 3m

Note: 802.11 g



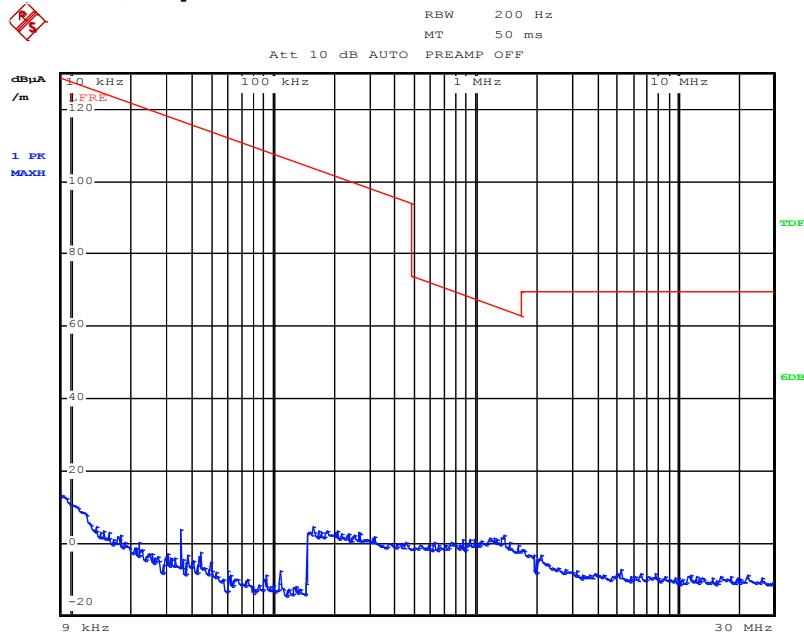
| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2483.500       | 48.01               | -7.37          | 40.64              | 74.00             | -33.36         | peak     |                |                  |        |
| 2   | 2483.500       | 35.87               | -7.37          | 28.50              | 54.00             | -25.50         | AVG      |                |                  |        |

## Test Plot of Spurious Emission of receiving mode Low channel, X polarization:



Date: 10.JUL.2013 09:14:47

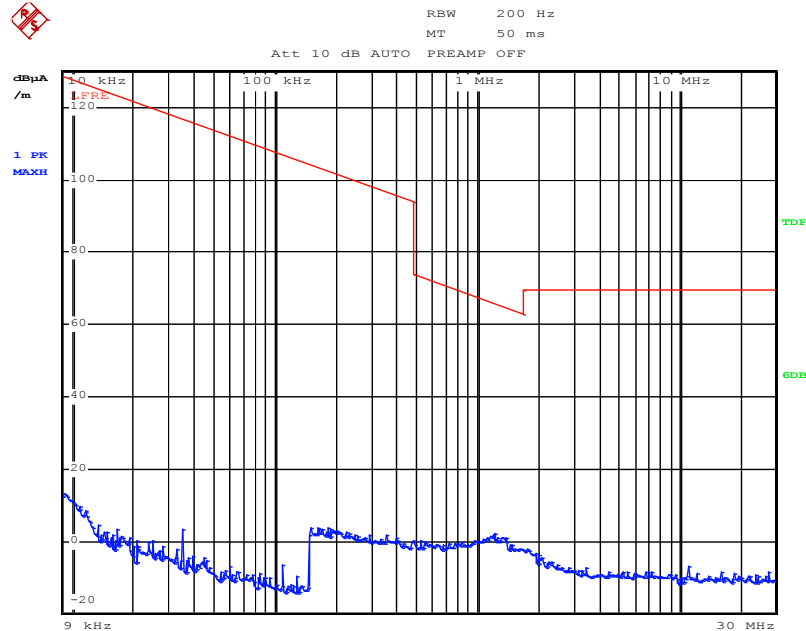
## Low channel, Y polarization:



Date: 10.JUL.2013 09:16:47

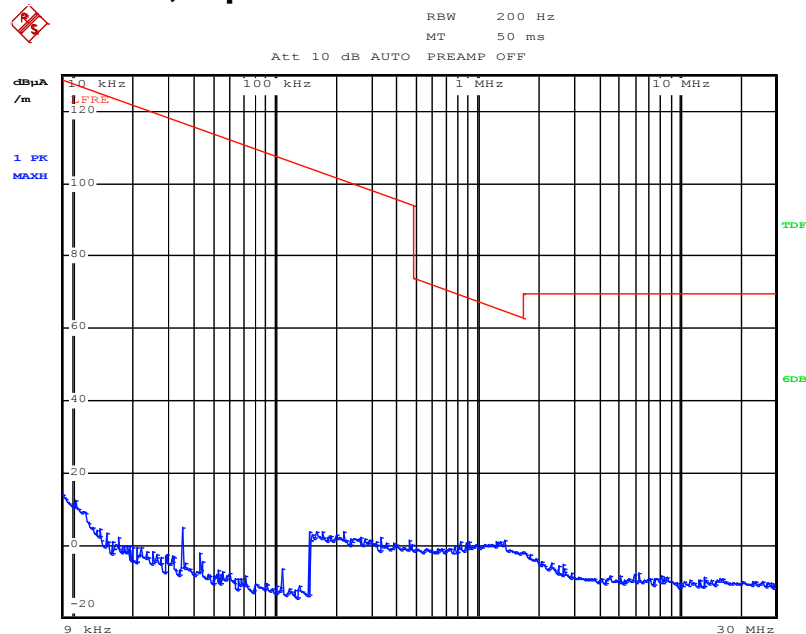


## Low channel, Z polarization:

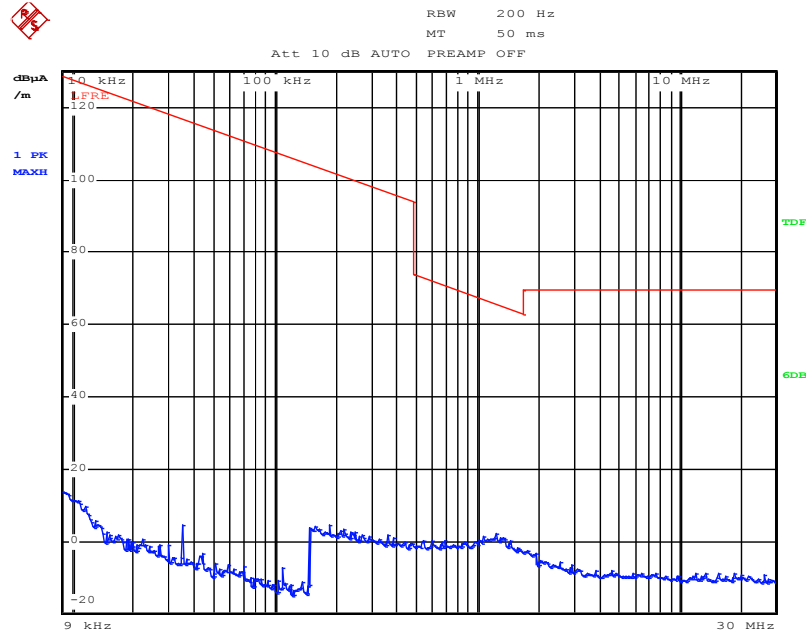


Date: 10.JUL.2013 09:18:42

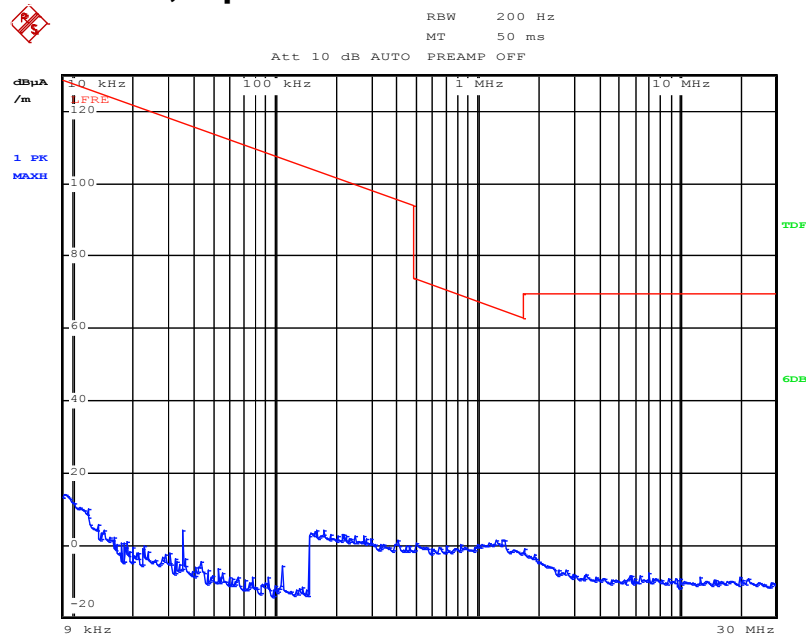
## Middle channel, X polarization:



Date: 10.JUL.2013 09:20:37

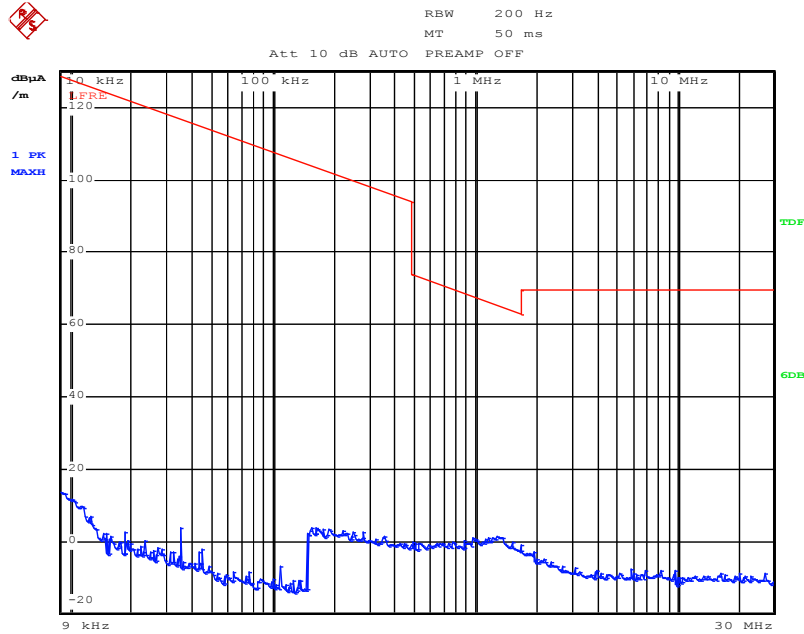
**Middle channel, Y polarization:**


Date: 10.JUL.2013 09:22:58

**Middle channel, Z polarization:**


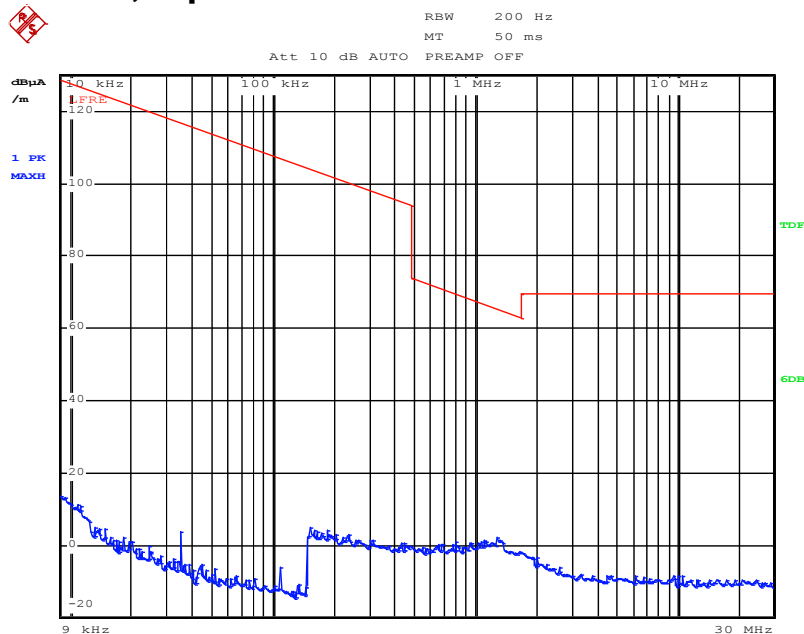
Date: 10.JUL.2013 09:24:55

## High channel, X polarization:



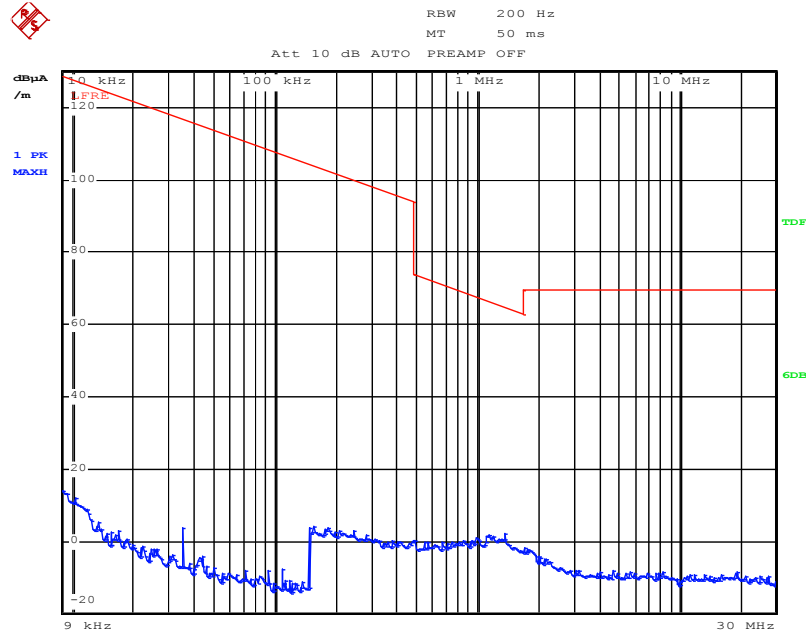
Date: 10.JUL.2013 09:26:50

## High channel, Y polarization:



Date: 10.JUL.2013 09:28:46

## High channel, Z polarization:



Date: 10.JUL.2013 09:30:41


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2397

Polarization: Horizontal

Standard: FCC Class B 3M Radiated

Power Source: DC 3.7V

Test item: Radiation Test

Date: 13/07/10/

Temp.( C)/Hum.(%) 23 C / 45 %

Time: 9/35/17

EUT: Audiovox Mobiletv

Engineer Signature: PEI

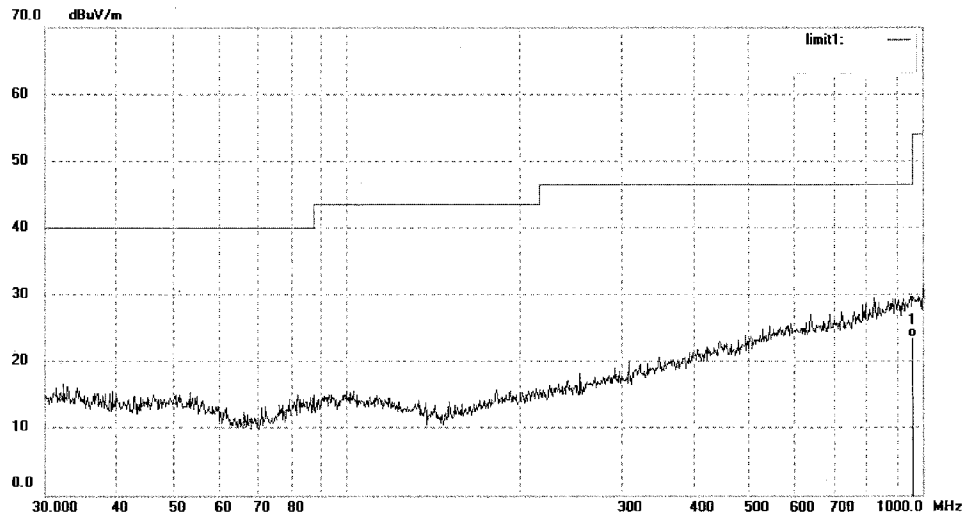
Mode: RX 2412MHz

Distance: 3m

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.10               | 2.37           | 23.47              | 46.50             | -23.03         | QP       |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2398

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: RX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

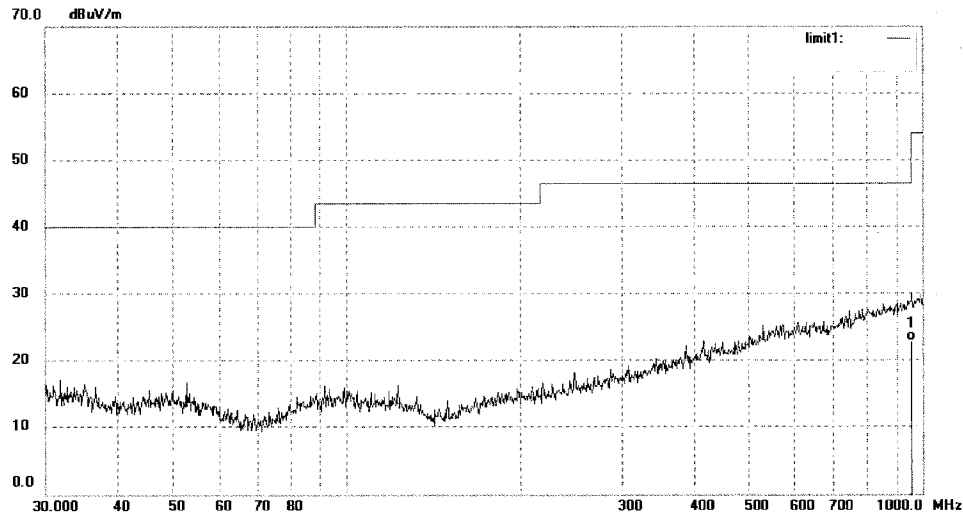
Date: 13/07/10/

Time: 9/43/53

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.46               | 2.37           | 22.83              | 46.50             | -23.67         | QP       |                |                  |        |


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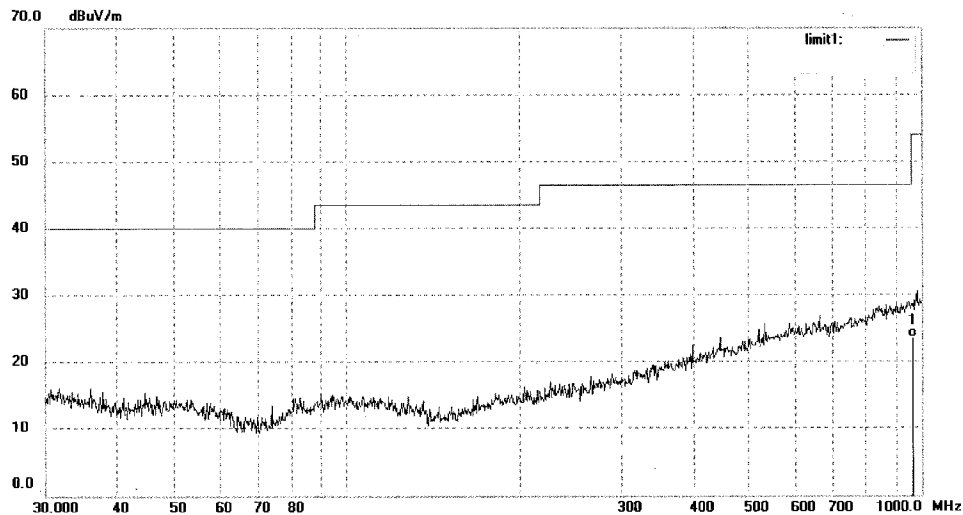
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2400  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: RX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/10/  
Time: 9/56/48  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.14               | 2.37           | 23.51              | 46.50             | -22.99         | QP       |                |                  |        |


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Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: PYH #2399

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: RX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

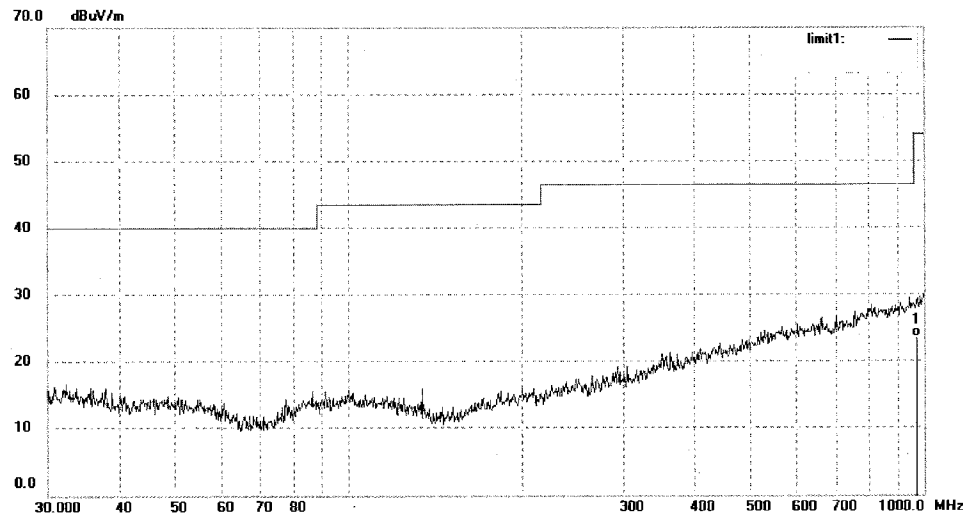
Date: 13/07/10/

Time: 9/50/14

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 21.23               | 2.37           | 23.60              | 46.50             | -22.90         | QP       |                |                  |        |




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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2401

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: RX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

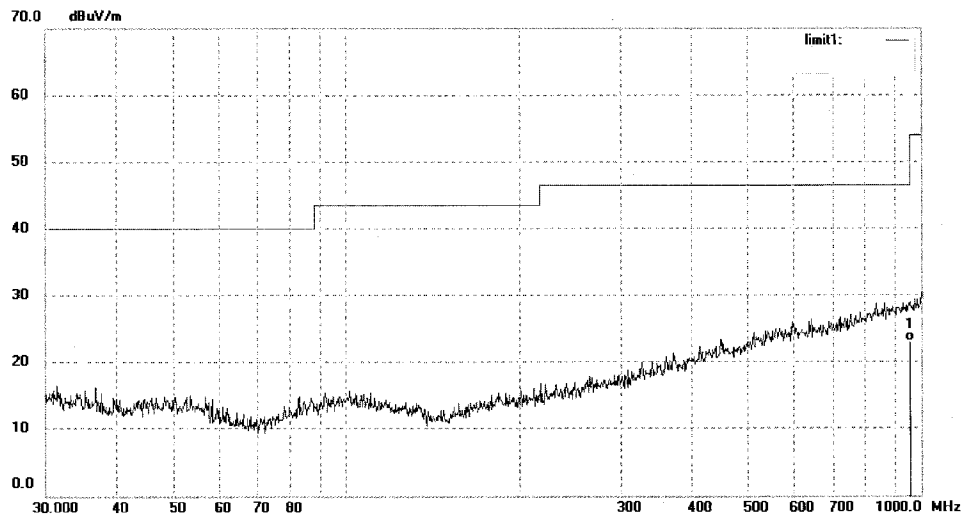
Date: 13/07/10/

Time: 10/03/07

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.57               | 2.37           | 22.94              | 46.50             | -23.56         | QP       |                |                  |        |


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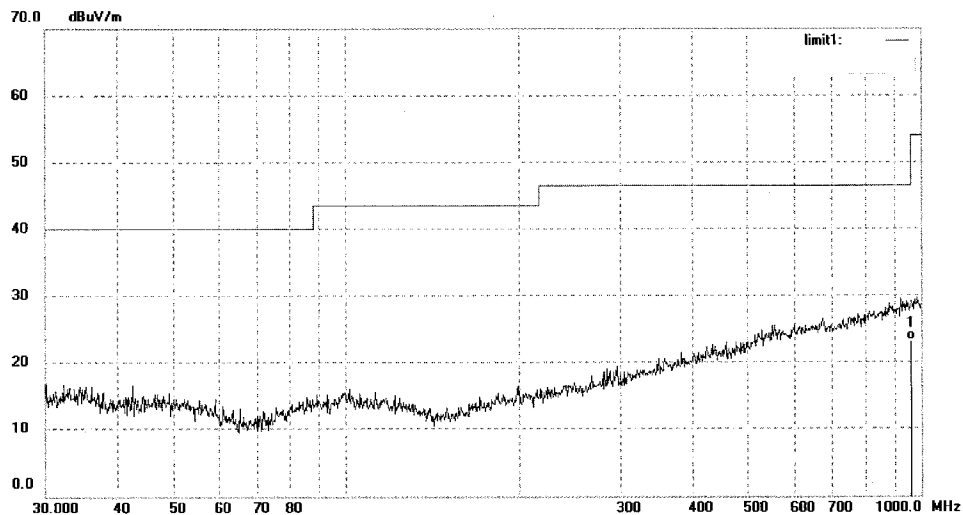
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2402  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: RX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/10/  
Time: 10/13/38  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 960.0000       | 20.88               | 2.37           | 23.25              | 46.50             | -23.25         | QP       |                |                  |        |


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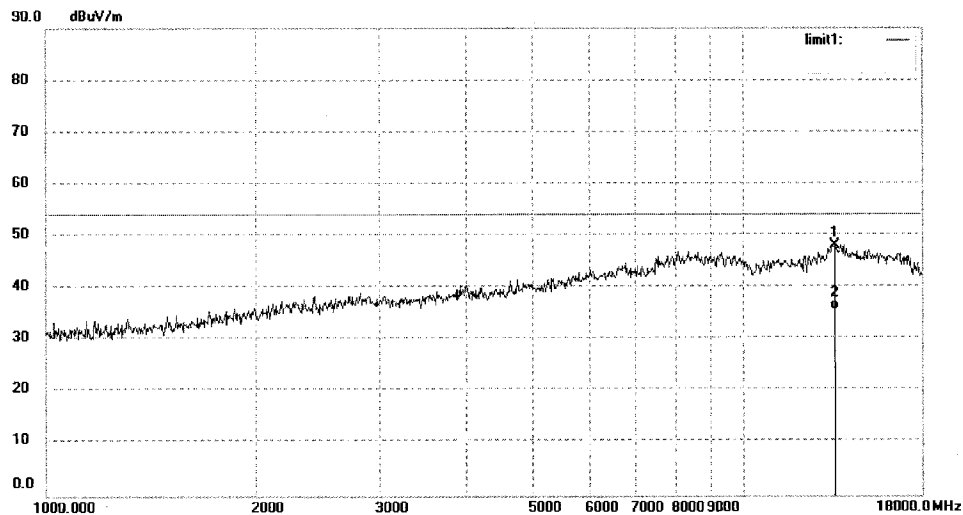
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2362  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2412MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 10/38/45  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 13495.268      | 8.37                | 39.59          | 47.96              | 74.00             | -26.04         | peak     |                |                  |        |
| 2   | 13495.268      | -3.99               | 39.59          | 35.60              | 54.00             | -18.40         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2361

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: RX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

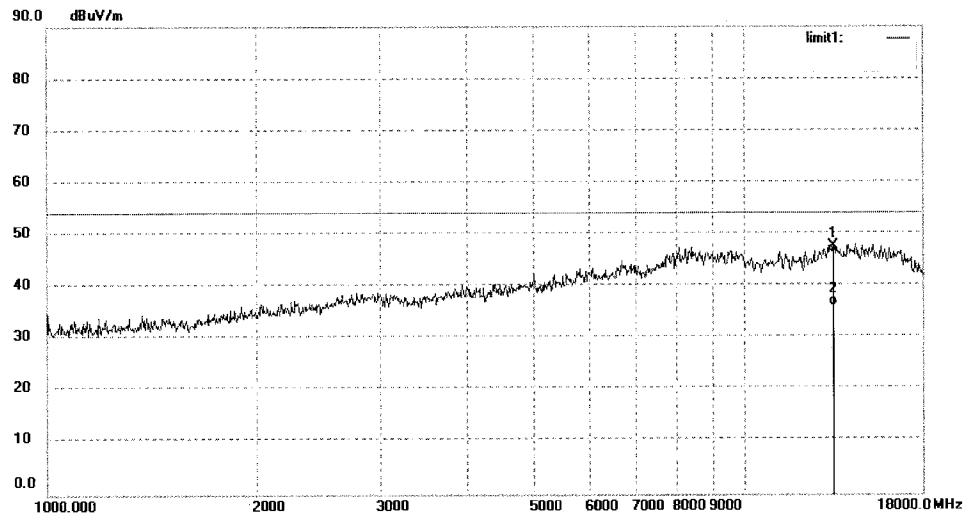
Date: 13/07/09/

Time: 10/30/38

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 13414.770      | 8.09                | 39.50          | 47.59              | 74.00             | -26.41         | peak     |                |                  |        |
| 2   | 13414.770      | -3.30               | 39.50          | 36.20              | 54.00             | -17.80         | AVG      |                |                  |        |


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Job No.: PYH #2363

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: RX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

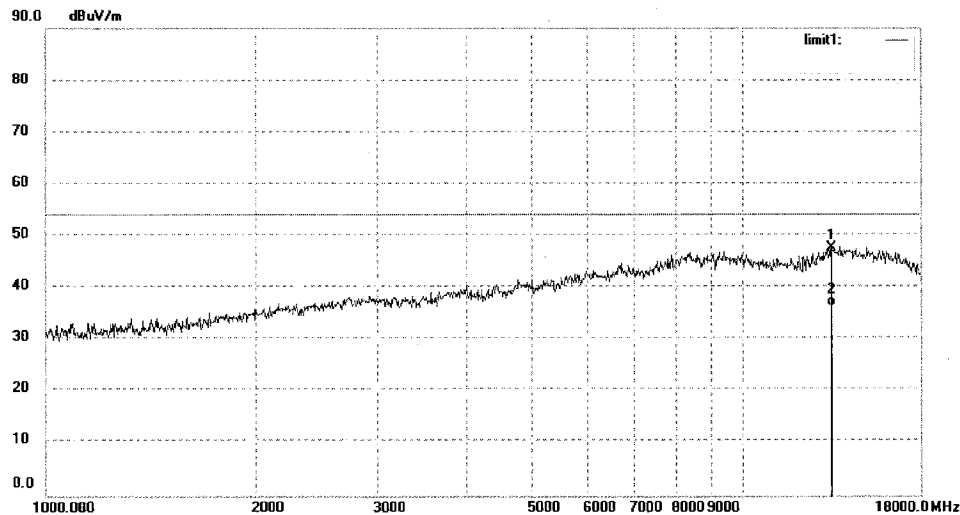
Date: 13/07/09/

Time: 10/47/51

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 13413.211      | 8.02                | 39.50          | 47.52              | 74.00             | -26.48         | peak     |                |                  |        |
| 2   | 13413.211      | -3.10               | 39.50          | 36.40              | 54.00             | -17.60         | AVG      |                |                  |        |


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Site: 2# Chamber

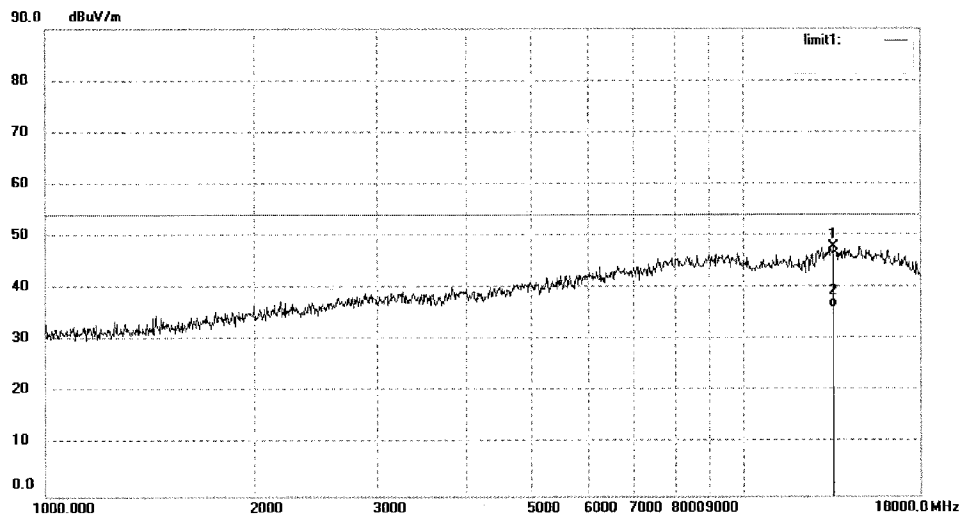
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2364  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 10/55/17  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 13535.004      | 8.08                | 39.66          | 47.74              | 74.00             | -26.26         | peak     |                |                  |        |
| 2   | 13535.004      | -3.56               | 39.66          | 36.10              | 54.00             | -17.90         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

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Job No.: PYH #2366

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: RX 2462MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

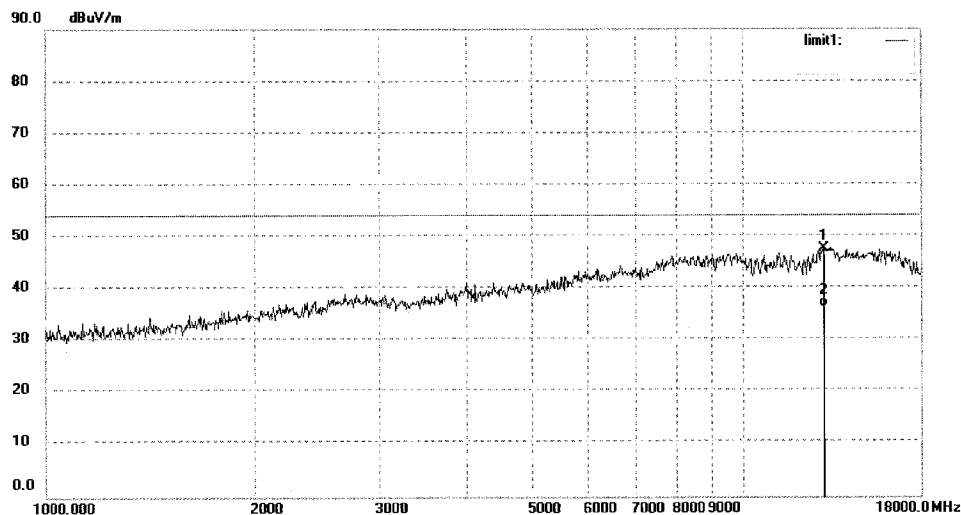
Date: 13/07/09/

Time: 11/13/12

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 13030.319      | 8.61                | 39.04          | 47.65              | 74.00             | -26.35         | peak     |                |                  |        |
| 2   | 13030.319      | -2.68               | 39.04          | 36.36              | 54.00             | -17.64         | AVG      |                |                  |        |


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Site: 2# Chamber

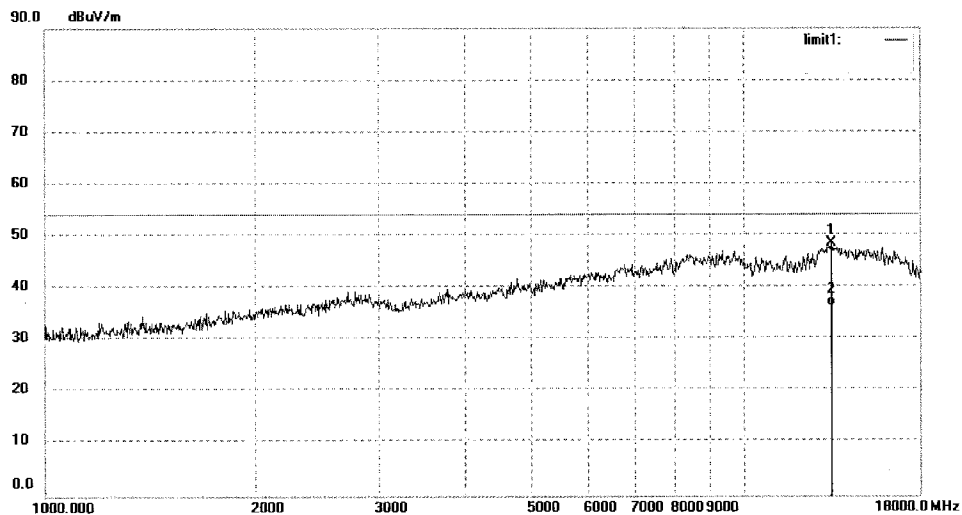
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2365  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 11/04/58  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 13415.172      | 9.00                | 39.50          | 48.50              | 74.00             | -25.50         | peak     |                |                  |        |
| 2   | 13415.172      | -3.08               | 39.50          | 36.42              | 54.00             | -17.58         | AVG      |                |                  |        |




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Site: 2# Chamber

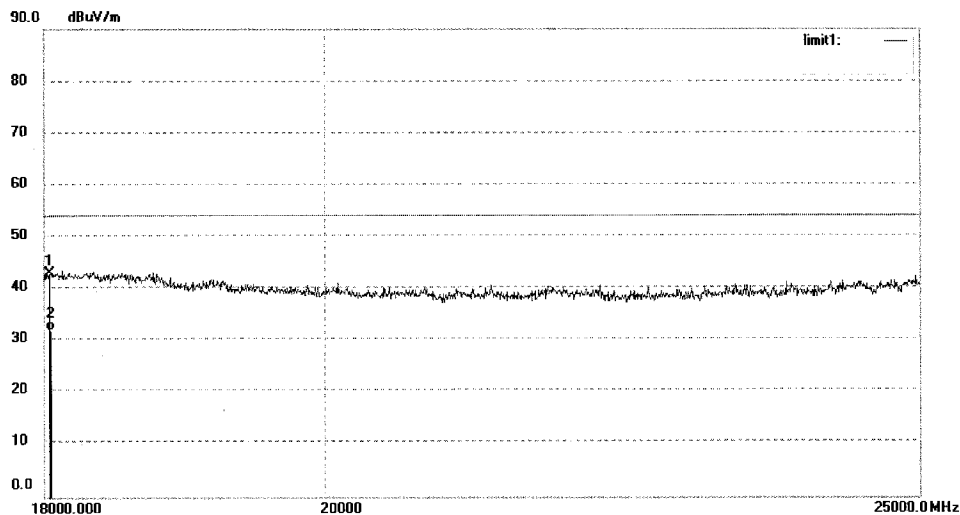
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2367  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2412MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 11/23/54  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18034.432      | 26.86               | 16.18          | 43.04              | 74.00             | -30.96         | peak     |                |                  |        |
| 2   | 18034.432      | 15.92               | 16.18          | 32.10              | 54.00             | -21.90         | AVG      |                |                  |        |


**ACCURATE TECHNOLOGY CO., LTD.**

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2368

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: RX 2412MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

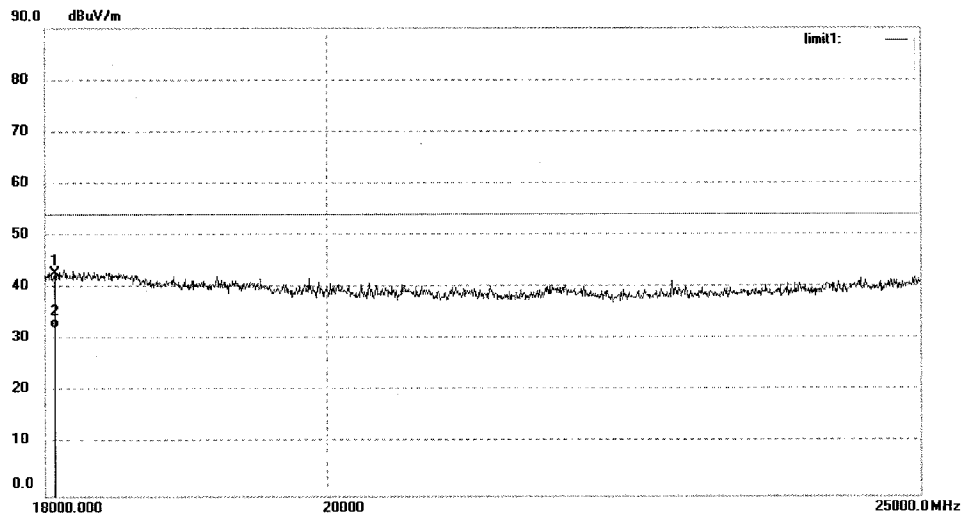
Date: 13/07/09/

Time: 11/31/50

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18065.292      | 26.56               | 16.24          | 42.80              | 74.00             | -31.20         | peak     |                |                  |        |
| 2   | 18065.292      | 16.07               | 16.24          | 32.31              | 54.00             | -21.69         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2370

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 25 C / 55 %

EUT: Audiovox Mobiletv

Mode: RX 2437MHz

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

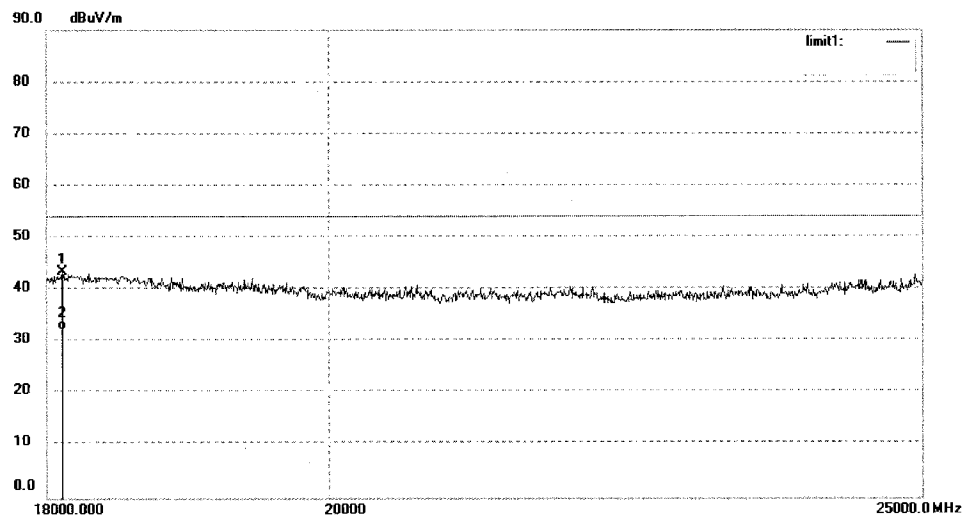
Date: 13/07/09/

Time: 11/47/56

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18106.965      | 27.16               | 16.34          | 43.50              | 74.00             | -30.50         | peak     |                |                  |        |
| 2   | 18106.965      | 16.04               | 16.34          | 32.38              | 54.00             | -21.62         | AVG      |                |                  |        |


**ACCURATE TECHNOLOGY CO., LTD.**

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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

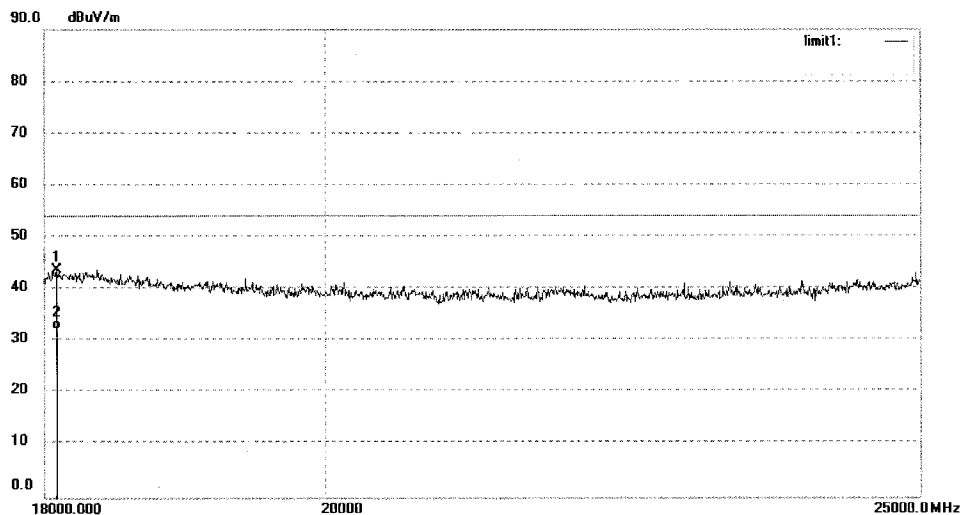
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2369  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2437MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 11/40/21  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18083.140      | 27.53               | 16.28          | 43.81              | 74.00             | -30.19         | peak     |                |                  |        |
| 2   | 18083.140      | 15.94               | 16.28          | 32.22              | 54.00             | -21.78         | AVG      |                |                  |        |


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Site: 2# Chamber

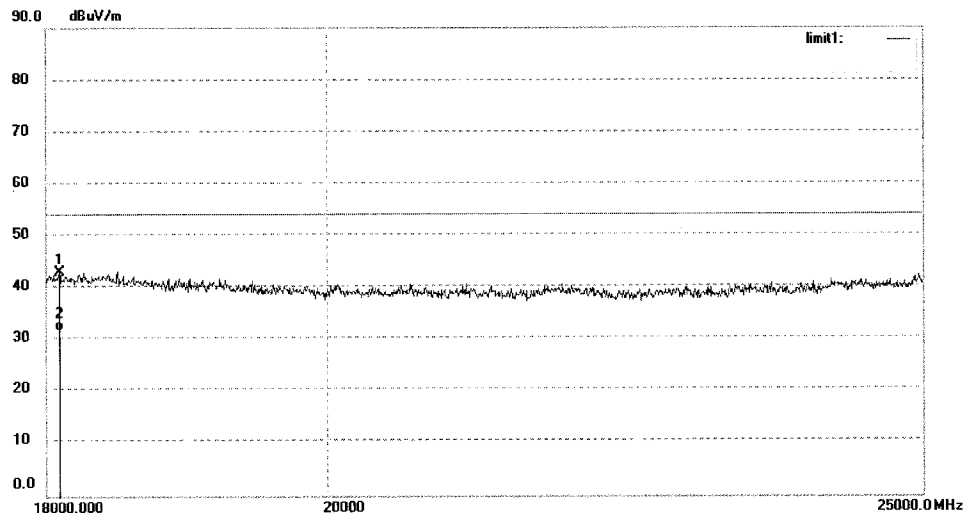
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2371  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 11/55/35  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18089.094      | 26.83               | 16.30          | 43.13              | 74.00             | -30.87         | peak     |                |                  |        |
| 2   | 18089.094      | 15.65               | 16.30          | 31.95              | 54.00             | -22.05         | AVG      |                |                  |        |


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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

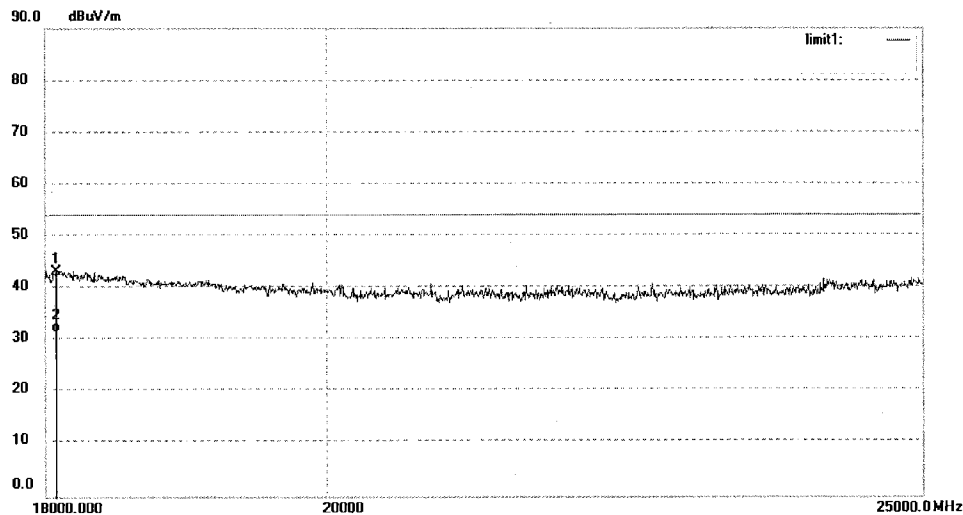
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2372  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 25 C / 55 %  
EUT: Audiovox Mobiletv  
Mode: RX 2462MHz  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/09/  
Time: 12/04/14  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18077.189      | 27.11               | 16.27          | 43.38              | 74.00             | -30.62         | peak     |                |                  |        |
| 2   | 18077.189      | 15.43               | 16.27          | 31.70              | 54.00             | -22.30         | AVG      |                |                  |        |

**Prüfbericht - Nr.: 17034885 001**

Test Report No.

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**5.1.7 Conducted emissions****RESULT:****Pass**

|                   |   |  |
|-------------------|---|--|
| Date of testing   | : | 2013-07-19   |
| Test standard     | : | FCC Part 15.107 (a)<br>FCC Part 15.207<br>RSS-210 Clause 2.6<br>ICES-003 Issue 5 August 2012 |
| Basic standard    | : | ANSI C63.4: 2003   |
| Frequency range   | : | 0.15 – 30MHz   |
| Limits            | : | FCC Part 15.107(a)<br>FCC Part 15.207<br>ICES-003 Issue 5 August 2012<br>Table 4 of RSS-Gen  |
| Kind of test site | : | Shield room  |

**Test setup**

|                      |   |               |
|----------------------|---|---------------|
| Input Voltage        | : | AC 120V, 60Hz |
| Operation Mode       | : | A & B, C      |
| Earthing             | : | Not Connected |
| Ambient temperature  | : | 25°C          |
| Relative humidity    | : | 52%           |
| Atmospheric pressure | : | 101kPa        |

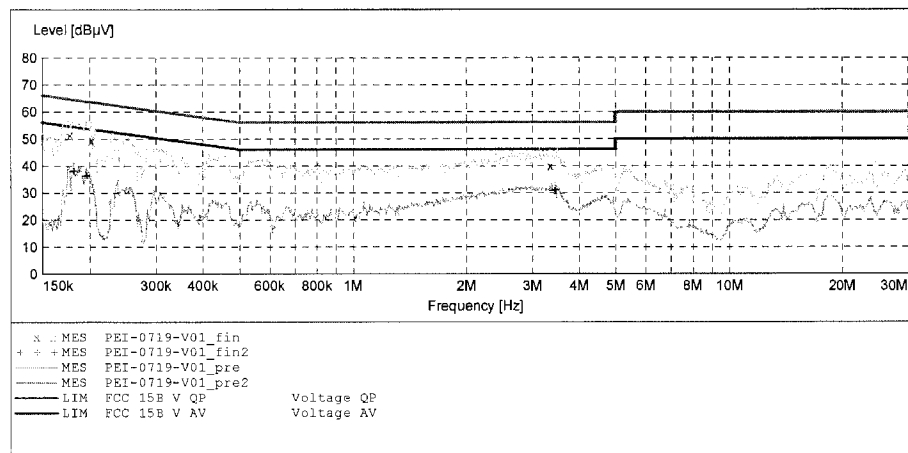
For details refer to following test plot.

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: VHF3(177 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 3:50:56PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V01\_fin"**

7/19/2013 3:55PM

| Frequency MHz | Level dBµV | Transd dB | Limit dBµV | Margin dB | Detector | Line | PE  |
|---------------|------------|-----------|------------|-----------|----------|------|-----|
| 0.177381      | 51.30      | 11.6      | 65         | 13.3      | QP       | L1   | GND |
| 0.202358      | 49.50      | 11.8      | 64         | 14.0      | QP       | L1   | GND |
| 3.349036      | 40.00      | 12.3      | 56         | 16.0      | QP       | L1   | GND |

**MEASUREMENT RESULT: "PEI-0719-V01\_fin2"**

7/19/2013 3:55PM

| Frequency MHz | Level dBµV | Transd dB | Limit dBµV | Margin dB | Detector | Line | PE  |
|---------------|------------|-----------|------------|-----------|----------|------|-----|
| 0.181681      | 38.20      | 11.7      | 54         | 16.2      | AV       | L1   | GND |
| 0.196781      | 36.30      | 11.7      | 54         | 17.4      | AV       | L1   | GND |
| 3.457718      | 30.80      | 12.3      | 46         | 15.2      | AV       | L1   | GND |

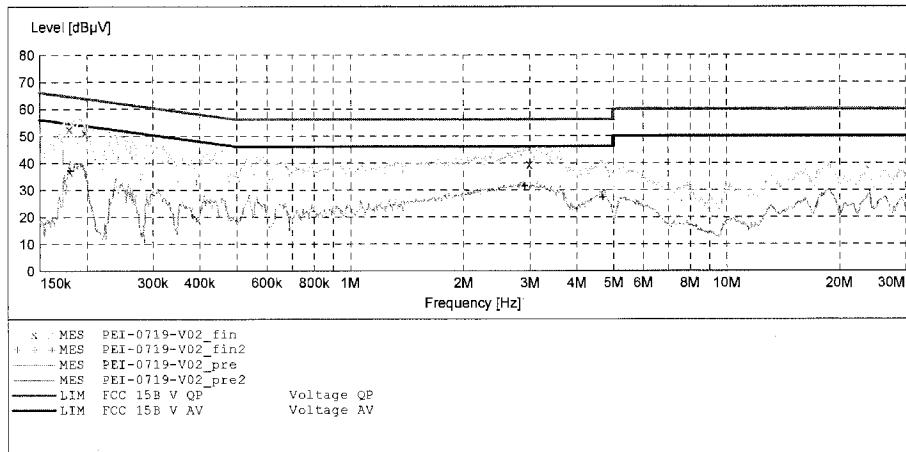


**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: VHF3(177 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 3:56:48PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V02\_fin"**

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.179518         | 52.70         | 11.6         | 65            | 11.8         | QP       | N    | GND |
| 0.197568         | 51.20         | 11.7         | 64            | 12.5         | QP       | N    | GND |
| 2.994855         | 39.50         | 12.3         | 56            | 16.5         | QP       | N    | GND |

**MEASUREMENT RESULT: "PEI-0719-V02\_fin2"**

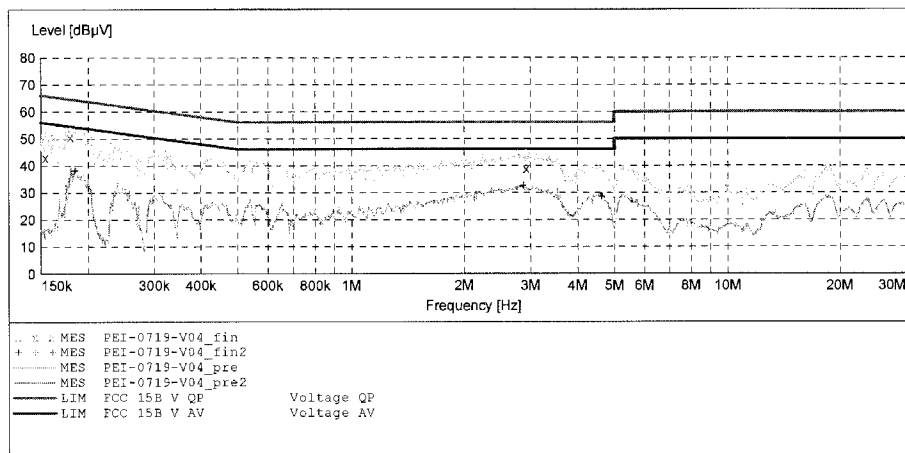
| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.180236         | 37.20         | 11.6         | 55            | 17.3         | AV       | N    | GND |
| 2.912325         | 31.50         | 12.3         | 46            | 14.5         | AV       | N    | GND |
| 4.702030         | 27.30         | 12.3         | 46            | 18.7         | AV       | N    | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: VHF3(195 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:03:17PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V04\_fin"**

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.154251         | 43.00         | 11.5         | 66            | 22.8         | QP       | L1   | GND |
| 0.179518         | 50.60         | 11.6         | 65            | 13.9         | QP       | L1   | GND |
| 2.923975         | 38.80         | 12.3         | 56            | 17.2         | QP       | L1   | GND |

**MEASUREMENT RESULT: "PEI-0719-V04\_fin2"**

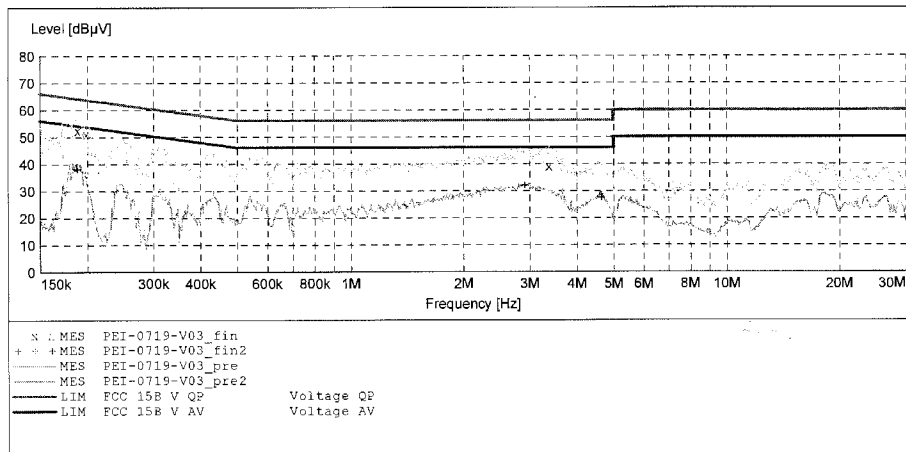
| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.184605         | 38.10         | 11.7         | 54            | 16.2         | AV       | L1   | GND |
| 2.877655         | 32.60         | 12.3         | 46            | 13.4         | AV       | L1   | GND |
| 4.627544         | 28.50         | 12.3         | 46            | 17.5         | AV       | L1   | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: VHF3(195 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 3:59:27PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V03\_fin"**

7/19/2013 4:01PM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.188327         | 52.50         | 11.7         | 64            | 11.6         | QP       | N    | GND |
| 0.199152         | 51.00         | 11.7         | 64            | 12.6         | QP       | N    | GND |
| 3.375882         | 39.10         | 12.3         | 56            | 16.9         | QP       | N    | GND |

**MEASUREMENT RESULT: "PEI-0719-V03\_fin2"**

7/19/2013 4:01PM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.188327         | 38.00         | 11.7         | 54            | 16.1         | AV       | N    | GND |
| 2.912325         | 32.00         | 12.3         | 46            | 14.0         | AV       | N    | GND |
| 4.646054         | 27.50         | 12.3         | 46            | 18.5         | AV       | N    | GND |

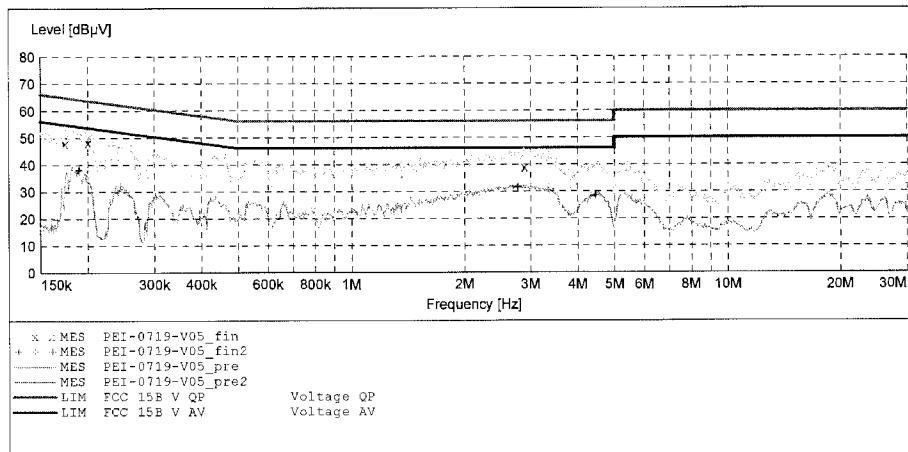
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: VHF3(213 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:05:42PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "PEI-0719-V05\_fin"**

7/19/2013 4:07PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.174571         | 47.90         | 11.6         | 65            | 16.8         | QP       | L1   | GND |
| 0.200748         | 48.40         | 11.7         | 64            | 15.2         | QP       | L1   | GND |
| 2.889166         | 38.90         | 12.3         | 56            | 17.1         | QP       | L1   | GND |

**MEASUREMENT RESULT: "PEI-0719-V05\_fin2"**

7/19/2013 4:07PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.189837         | 38.00         | 11.7         | 54            | 16.0         | AV       | L1   | GND |
| 2.776101         | 31.50         | 12.3         | 46            | 14.5         | AV       | L1   | GND |
| 4.464236         | 28.30         | 12.3         | 46            | 17.7         | AV       | L1   | GND |

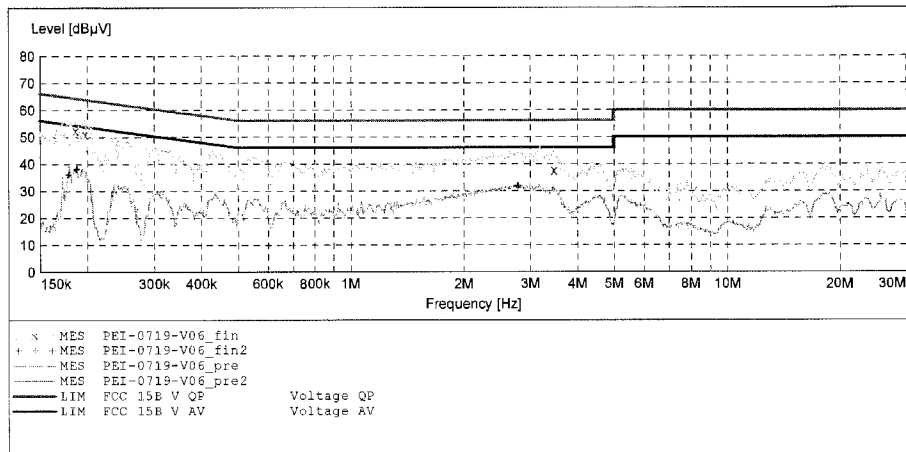
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: VHF3(213 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:08:08PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "PEI-0719-V06\_fin"**

7/19/2013 4:10PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.186085         | 52.50         | 11.7         | 64            | 11.7         | QP       | N    | GND |
| 0.197568         | 51.10         | 11.7         | 64            | 12.6         | QP       | N    | GND |
| 3.471549         | 37.60         | 12.3         | 56            | 18.4         | QP       | N    | GND |

**MEASUREMENT RESULT: "PEI-0719-V06\_fin2"**

7/19/2013 4:10PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.178803         | 35.90         | 11.6         | 55            | 18.6         | AV       | N    | GND |
| 0.187577         | 38.00         | 11.7         | 54            | 16.1         | AV       | N    | GND |
| 2.787206         | 31.70         | 12.3         | 46            | 14.3         | AV       | N    | GND |

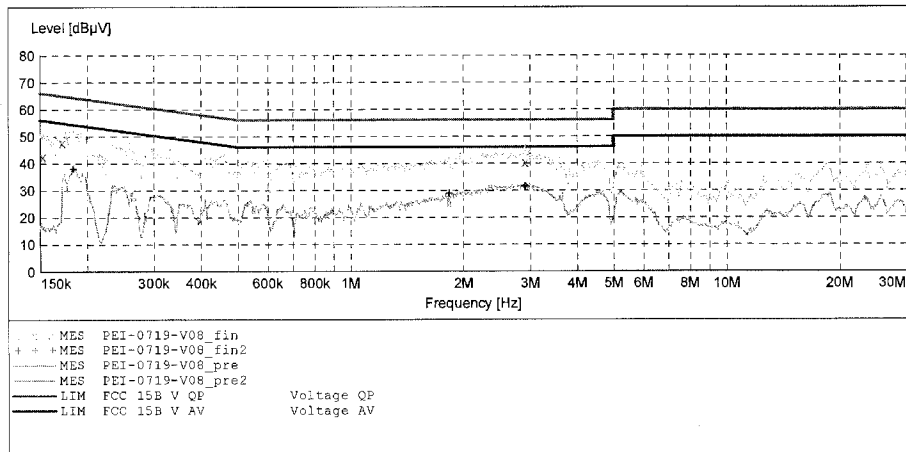
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: UHF(473 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:13:11PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "PEI-0719-V08\_fin"**

7/19/2013 4:15PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.152414         | 42.50         | 11.5         | 66            | 23.4         | QP       | L1   | GND |
| 0.171806         | 47.70         | 11.6         | 65            | 17.2         | QP       | L1   | GND |
| 2.912325         | 40.30         | 12.3         | 56            | 15.7         | QP       | L1   | GND |

**MEASUREMENT RESULT: "PEI-0719-V08\_fin2"**

7/19/2013 4:15PM

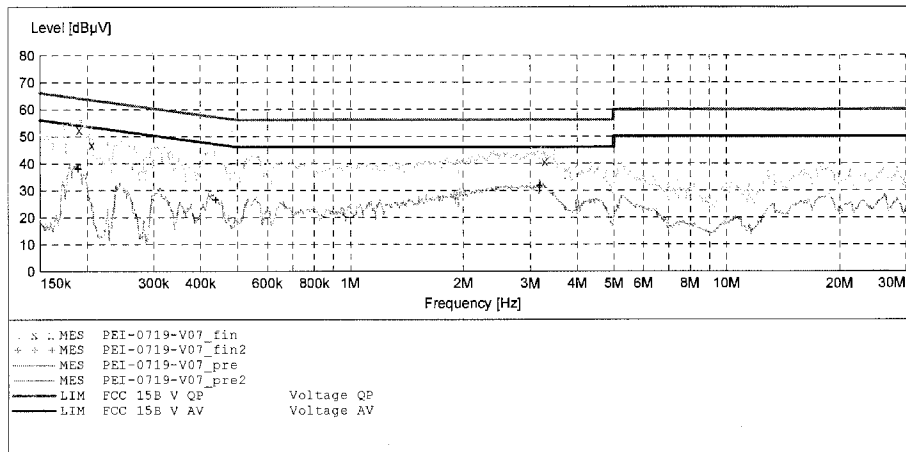
| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.183870         | 38.00         | 11.7         | 54            | 16.3         | AV       | L1   | GND |
| 1.832860         | 28.80         | 12.4         | 46            | 17.2         | AV       | L1   | GND |
| 2.912325         | 31.40         | 12.3         | 46            | 14.6         | AV       | L1   | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: UHF(473 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:10:48PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V07\_fin"**

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.190596         | 52.50         | 11.7         | 64            | 11.5         | QP       | N    | GND |
| 0.206437         | 46.90         | 11.8         | 63            | 16.4         | QP       | N    | GND |
| 3.282852         | 40.70         | 12.3         | 56            | 15.3         | QP       | N    | GND |

**MEASUREMENT RESULT: "PEI-0719-V07\_fin2"**

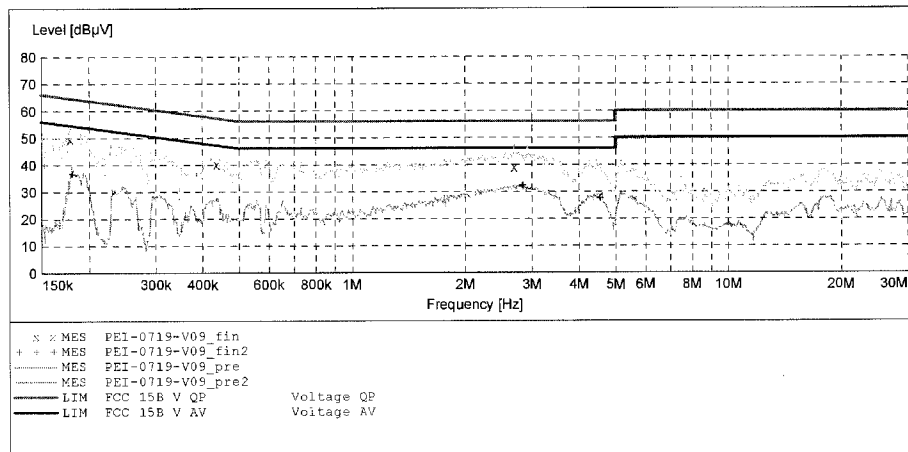
| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.189080         | 38.00         | 11.7         | 54            | 16.1         | AV       | N    | GND |
| 0.438995         | 26.50         | 12.5         | 47            | 20.6         | AV       | N    | GND |
| 3.179666         | 31.70         | 12.3         | 46            | 14.3         | AV       | N    | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: UHF(581 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:15:32PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V09\_fin"**

7/19/2013 4:17PM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.178803         | 49.60         | 11.6         | 65            | 14.9         | QP       | L1   | GND |
| 0.435504         | 40.10         | 12.5         | 57            | 17.0         | QP       | L1   | GND |
| 2.699599         | 39.00         | 12.4         | 56            | 17.0         | QP       | L1   | GND |

**MEASUREMENT RESULT: "PEI-0719-V09\_fin2"**

7/19/2013 4:17PM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.180957         | 36.70         | 11.7         | 54            | 17.7         | AV       | L1   | GND |
| 2.843398         | 32.30         | 12.3         | 46            | 13.7         | AV       | L1   | GND |
| 4.554238         | 27.60         | 12.3         | 46            | 18.4         | AV       | L1   | GND |

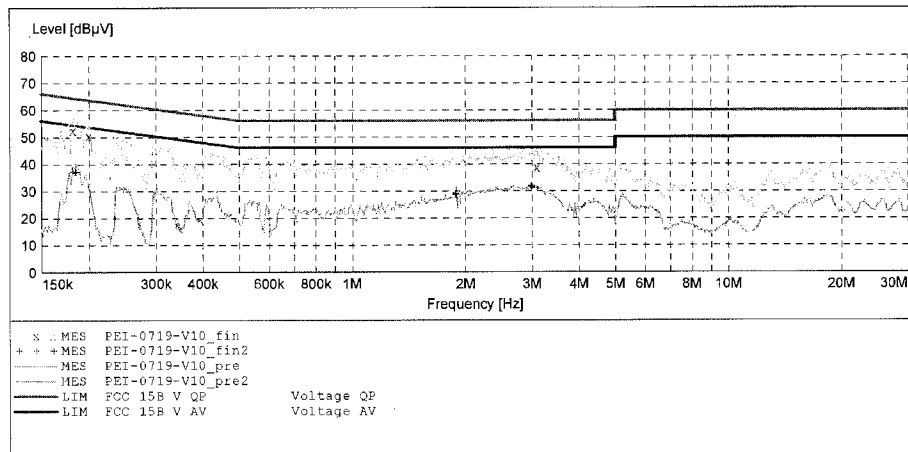


**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: UHF(581 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:17:48PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V10\_fin"**

7/19/2013 4:19PM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.181681         | 52.50         | 11.7         | 64            | 11.9         | QP       | N    | GND |
| 0.199949         | 50.50         | 11.7         | 64            | 13.1         | QP       | N    | GND |
| 3.092043         | 38.60         | 12.3         | 56            | 17.4         | QP       | N    | GND |

**MEASUREMENT RESULT: "PEI-0719-V10\_fin2"**

7/19/2013 4:19PM

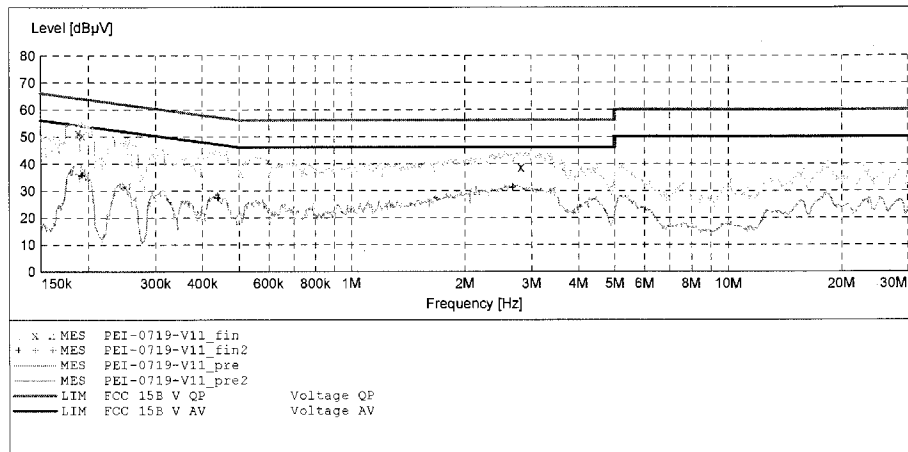
| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.184605         | 37.00         | 11.7         | 54            | 17.3         | AV       | N    | GND |
| 1.892339         | 28.80         | 12.4         | 46            | 17.2         | AV       | N    | GND |
| 2.994855         | 31.80         | 12.3         | 46            | 14.2         | AV       | N    | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: UHF(695 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:20:46PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V11\_fin"**

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.188327         | 51.30         | 11.7         | 64            | 12.8         | QP       | L1   | GND |
| 0.192892         | 50.50         | 11.7         | 64            | 13.4         | QP       | L1   | GND |
| 2.820786         | 38.60         | 12.3         | 56            | 17.4         | QP       | L1   | GND |

**MEASUREMENT RESULT: "PEI-0719-V11\_fin2"**

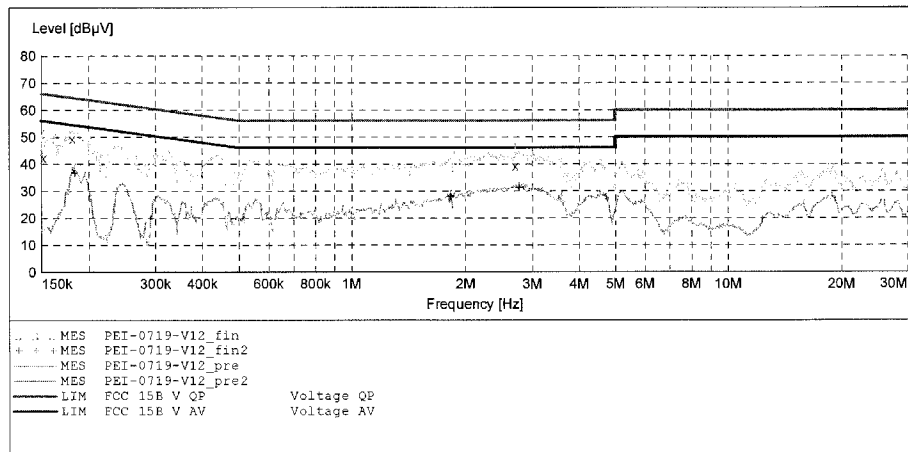
| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.192892         | 35.50         | 11.7         | 54            | 18.4         | AV       | L1   | GND |
| 0.440751         | 27.30         | 12.5         | 47            | 19.7         | AV       | L1   | GND |
| 2.678132         | 31.10         | 12.4         | 46            | 14.9         | AV       | L1   | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: UHF(695 MHz)  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/19/2013 / 4:23:19PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "PEI-0719-V12\_fin"**

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.151807         | 42.40         | 11.5         | 66            | 23.5         | QP       | N    | GND |
| 0.180957         | 49.40         | 11.7         | 64            | 15.0         | QP       | N    | GND |
| 2.710398         | 39.20         | 12.4         | 56            | 16.8         | QP       | N    | GND |

**MEASUREMENT RESULT: "PEI-0719-V12\_fin2"**

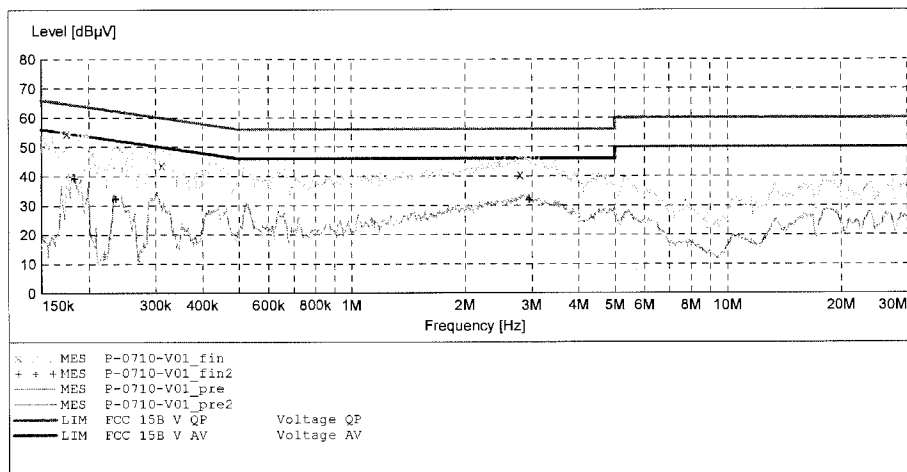
| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.183870         | 36.60         | 11.7         | 54            | 17.7         | AV       | N    | GND |
| 1.832860         | 28.00         | 12.4         | 46            | 18.0         | AV       | N    | GND |
| 2.776101         | 31.30         | 12.3         | 46            | 14.7         | AV       | N    | GND |

**ACCURATE TECHNOLOGY CO., LTD**
**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: Charging  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: L 120V/60Hz  
 Comment:  
 Start of Test: 7/10/2013 / 11:55:06AM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average


**MEASUREMENT RESULT: "P-0710-V01\_fin"**

7/10/2013 11:59AM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.174571         | 54.80         | 11.6         | 65            | 9.9          | QP       | L1   | GND |
| 0.312676         | 44.00         | 12.2         | 60            | 15.9         | QP       | L1   | GND |
| 2.798355         | 40.60         | 12.3         | 56            | 15.4         | QP       | L1   | GND |

**MEASUREMENT RESULT: "P-0710-V01\_fin2"**

7/10/2013 11:59AM

| Frequency<br>MHz | Level<br>dBµV | Transd<br>dB | Limit<br>dBµV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.183137         | 39.20         | 11.7         | 54            | 15.1         | AV       | L1   | GND |
| 0.235505         | 32.30         | 11.9         | 52            | 20.0         | AV       | L1   | GND |
| 2.959203         | 31.90         | 12.3         | 46            | 14.1         | AV       | L1   | GND |

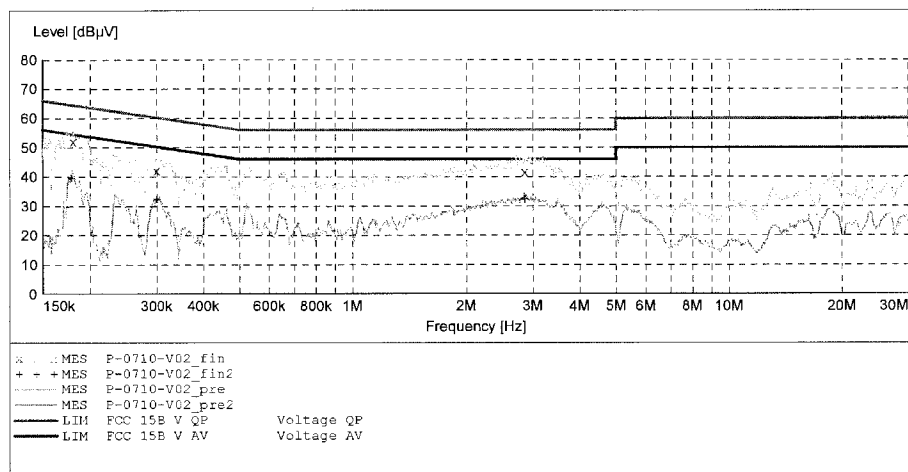
**ACCURATE TECHNOLOGY CO., LTD**

**CONDUCTED EMISSION STANDARD FCC PART 15 B**

EUT: Audiovox Mobiletv M/N:WIDTV1  
 Manufacturer: Siano Mobile Silicon  
 Operating Condition: Charging  
 Test Site: 1#Shielding Room  
 Operator: PEI  
 Test Specification: N 120V/60Hz  
 Comment:  
 Start of Test: 7/10/2013 / 12:00:07PM

**SCAN TABLE: "V 150K-30MHz fin"**

Short Description: \_SUB\_STD\_VTERM2 1.70  
 Start Stop Step Detector Meas. IF Transducer  
 Frequency Frequency Width Time Bandw.  
 150.0 kHz 30.0 MHz 4.5 kHz QuasiPeak 1.0 s 9 kHz NSLK8126 2008  
 Average



**MEASUREMENT RESULT: "P-0710-V02\_fin"**

7/10/2013 12:02PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.180236         | 52.10         | 11.6         | 65            | 12.4         | QP       | N    | GND |
| 0.299243         | 42.30         | 12.1         | 60            | 18.0         | QP       | N    | GND |
| 2.854771         | 41.80         | 12.3         | 56            | 14.2         | QP       | N    | GND |

**MEASUREMENT RESULT: "P-0710-V02\_fin2"**

7/10/2013 12:02PM

| Frequency<br>MHz | Level<br>dBμV | Transd<br>dB | Limit<br>dBμV | Margin<br>dB | Detector | Line | PE  |
|------------------|---------------|--------------|---------------|--------------|----------|------|-----|
| 0.178803         | 39.60         | 11.6         | 55            | 14.9         | AV       | N    | GND |
| 0.300440         | 32.30         | 12.1         | 50            | 17.9         | AV       | N    | GND |
| 2.854771         | 32.30         | 12.3         | 46            | 13.7         | AV       | N    | GND |

## 5.2 Emission in the Frequency Range above 30 MHz

### 5.2.1 Radiated Emission

**RESULT:****Pass**

|                          |   |   |
|--------------------------|---|---|
| Date of testing          | : | 2013-07-15  |
| Test standard            | : | FCC Part 15.109 (a)<br>ICES-003 Issue 5 August 2012 |
| Test procedure           | : | ANSI C63.4: 2003                                    |
| Frequency range          | : | 30 - 25000MHz                                       |
| Equipment Classification | : | Class B   |
| Limits                   | : | FCC Part 15.109(a)<br>ICES-003 Issue 5 August 2012  |
| Kind of test site        | : | 3m Semi-Anechoic Chamber                            |

**Test setup**

|                      |   |               |
|----------------------|---|---------------|
| Input Voltage        | : | AC 120V, 60Hz |
| Operation mode       | : | A & B, C      |
| Earthing             | : | Not connected |
| Ambient temperature  | : | 25°C          |
| Relative humidity    | : | 52%           |
| Atmospheric pressure | : | 101kPa        |

For details refer to following test plot.


**ACCURATE TECHNOLOGY CO., LTD.**

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

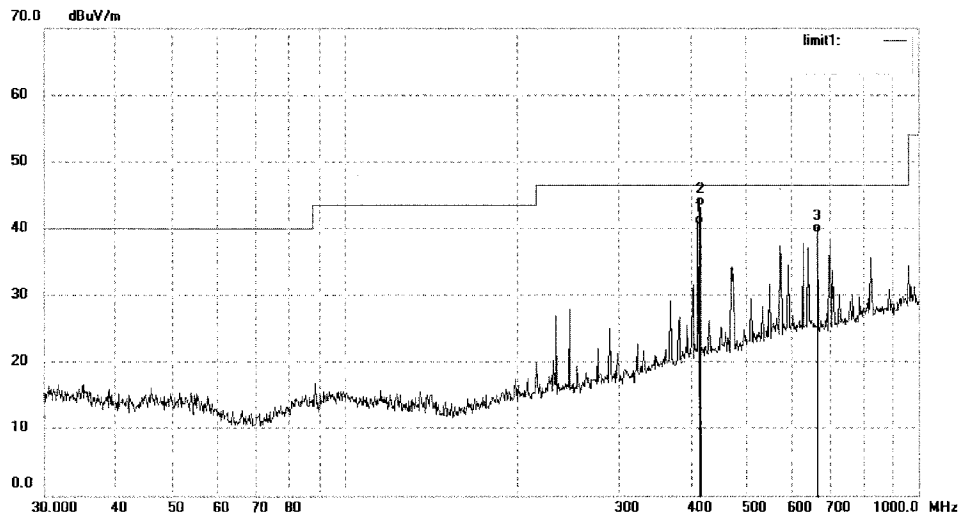
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2432  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (473MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 10/05/11  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 416.6792       | 46.84               | -6.31          | 40.53              | 46.50             | -5.97          | QP       |                |                  |        |
| 2   | 418.6263       | 49.57               | -6.21          | 43.36              | 46.50             | -3.14          | QP       |                |                  |        |
| 3   | 666.6995       | 41.37               | -2.17          | 39.20              | 46.50             | -7.30          | QP       |                |                  |        |


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F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

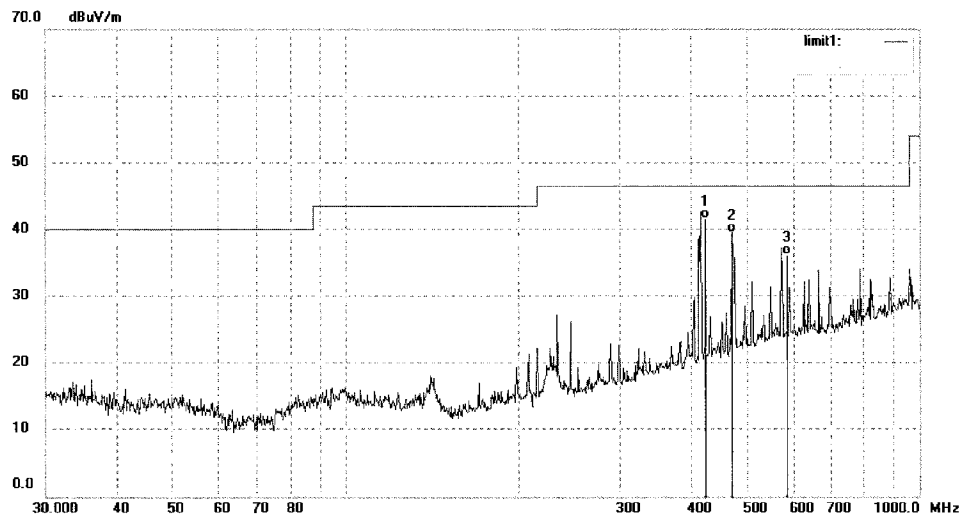
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2431  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (473MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 9/57/44  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 418.5199    | 47.79            | -6.22       | 41.57           | 46.50          | -4.93       | QP       |             |               |        |
| 2   | 473.0000    | 44.94            | -5.45       | 39.49           | 46.50          | -7.01       | QP       |             |               |        |
| 3   | 581.1552    | 39.27            | -3.12       | 36.15           | 46.50          | -10.35      | QP       |             |               |        |




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F1,Bldg.A,Changyuan New Material Port Keyuan Rd,  
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Site: 2# Chamber

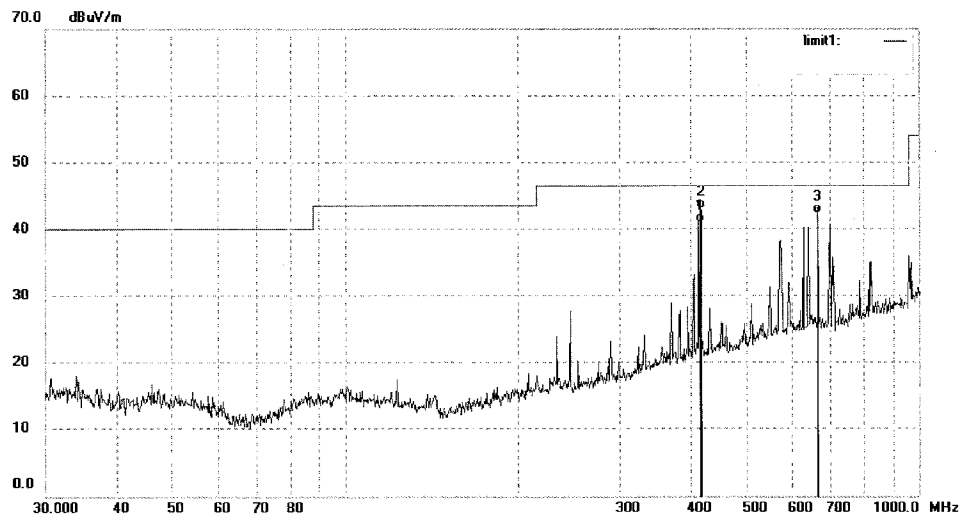
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2433  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (581MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 10/16/19  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 416.6775       | 47.17               | -6.31          | 40.86              | 46.50             | -5.64          | QP       |                |                  |        |
| 2   | 418.7327       | 49.25               | -6.21          | 43.04              | 46.50             | -3.46          | QP       |                |                  |        |
| 3   | 666.6901       | 44.39               | -2.17          | 42.22              | 46.50             | -4.28          | QP       |                |                  |        |


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F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
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Site: 2# Chamber

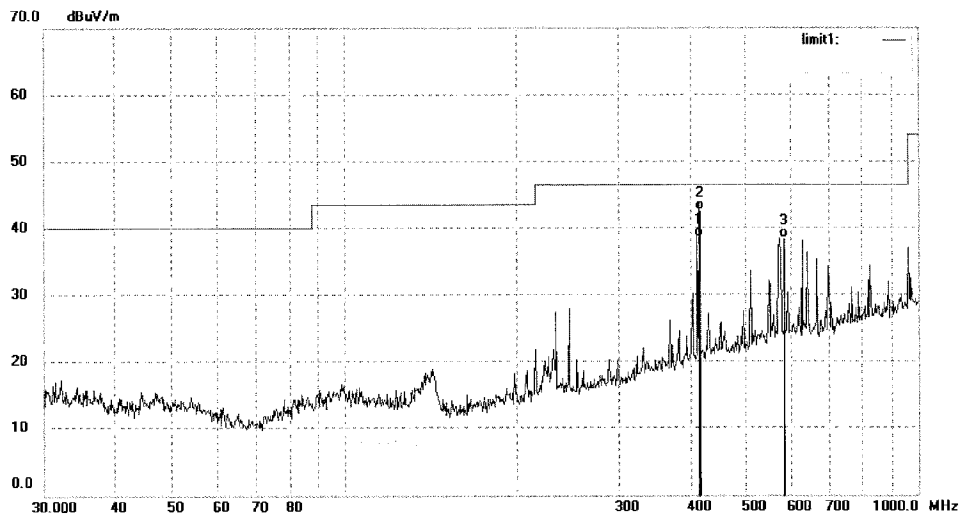
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2434  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (581MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 10/25/34  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 416.6806       | 44.96               | -6.31          | 38.65              | 46.50             | -7.85          | QP       |                |                  |        |
| 2   | 418.8209       | 48.86               | -6.20          | 42.66              | 46.50             | -3.84          | QP       |                |                  |        |
| 3   | 581.0000       | 41.51               | -3.12          | 38.39              | 46.50             | -8.11          | QP       |                |                  |        |


**ACCURATE TECHNOLOGY CO., LTD.**

F1,Bldg,A,Changyuan New Material Port Keyuan Rd,  
Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

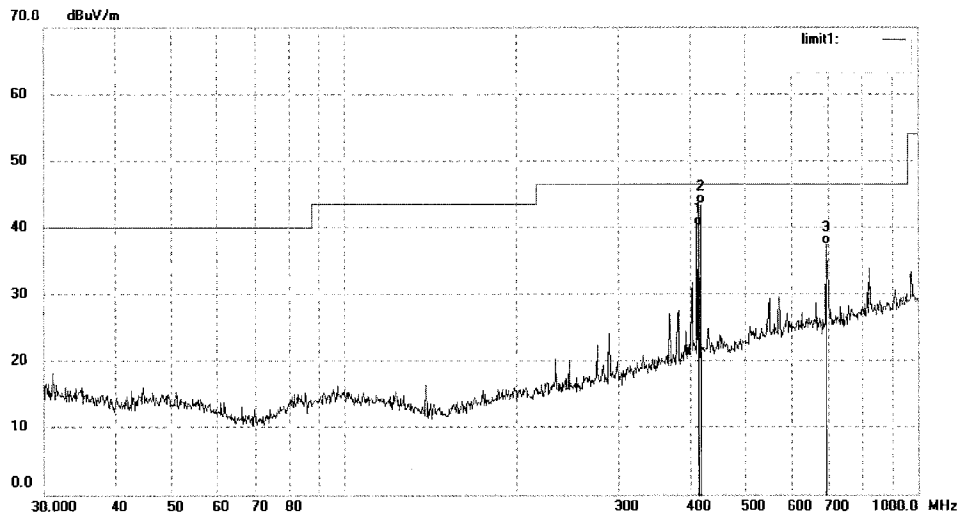
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2436  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (695MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 10:45:49  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 416.6855    | 46.49            | -6.31       | 40.18           | 46.50          | -6.32       | QP       |             |               |        |
| 2   | 418.8559    | 49.64            | -6.20       | 43.44           | 46.50          | -3.06       | QP       |             |               |        |
| 3   | 695.0000    | 39.18            | -1.88       | 37.30           | 46.50          | -9.20       | QP       |             |               |        |


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Site: 2# Chamber

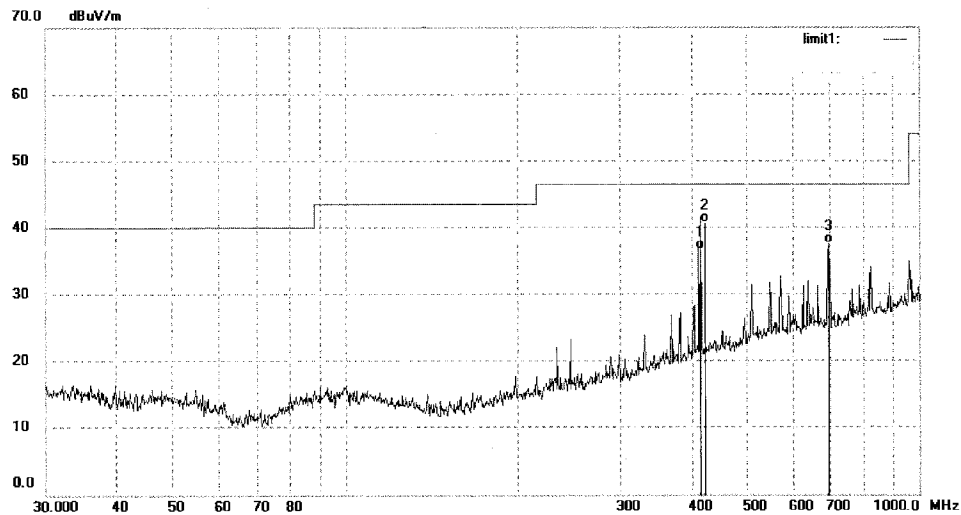
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2435  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (695MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 10:38:51  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 416.6817    | 43.05            | -6.31       | 36.74           | 46.50          | -9.76       | QP       |             |               |        |
| 2   | 418.7889    | 46.82            | -6.21       | 40.61           | 46.50          | -5.89       | QP       |             |               |        |
| 3   | 695.0000    | 39.35            | -1.88       | 37.47           | 46.50          | -9.03       | QP       |             |               |        |


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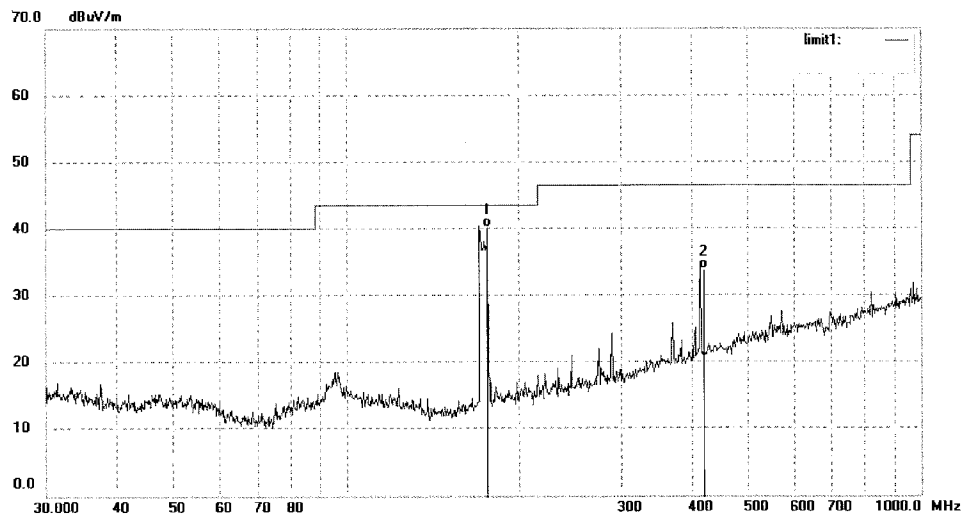
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2424  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (177MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 8/55/28  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 177.0000       | 53.82               | -13.57         | 40.25              | 43.50             | -3.25          | QP       |                |                  |        |
| 2   | 418.0729       | 40.12               | -6.25          | 33.87              | 46.50             | -12.63         | QP       |                |                  |        |


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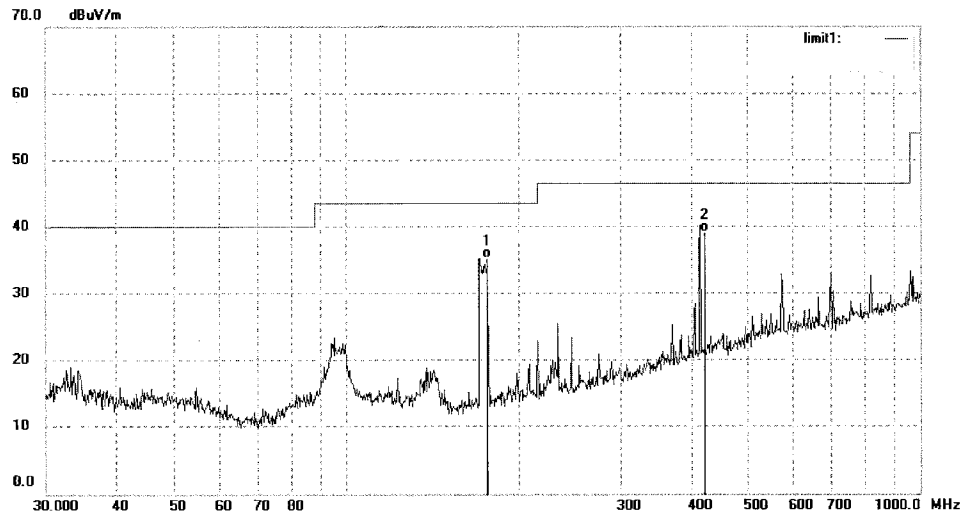
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2425  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (177MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 9/04/27  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 177.0000       | 48.87               | -13.57         | 35.30              | 43.50             | -8.20          | QP       |                |                  |        |
| 2   | 418.1739       | 45.39               | -6.23          | 39.16              | 46.50             | -7.34          | QP       |                |                  |        |


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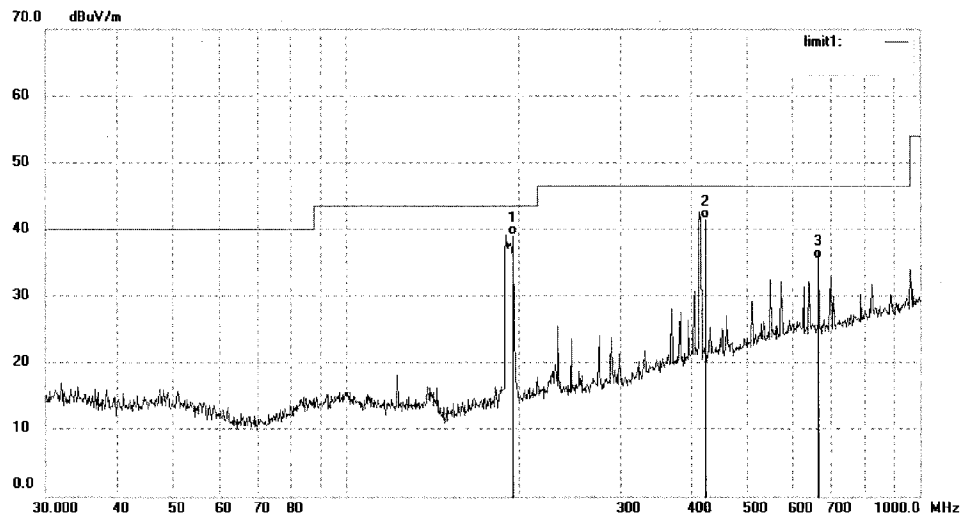
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2427  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (195MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 9/25/40  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 195.0000       | 51.61               | -12.48         | 39.13              | 43.50             | -4.37          | QP       |                |                  |        |
| 2   | 418.3827       | 47.79               | -6.22          | 41.57              | 46.50             | -4.93          | QP       |                |                  |        |
| 3   | 666.7016       | 37.84               | -2.17          | 35.67              | 46.50             | -10.83         | QP       |                |                  |        |


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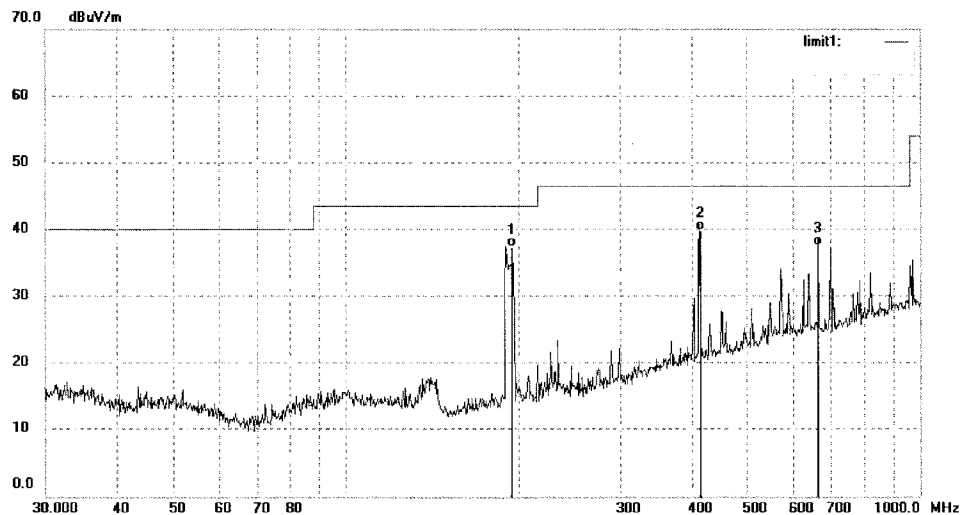
Tel:+86-0755-26503290

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Job No.: PYH #2426  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (195MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 9/16/11  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 195.0000       | 49.86               | -12.48         | 37.38              | 43.50             | -6.12          | QP       |                |                  |        |
| 2   | 418.2135       | 45.97               | -6.23          | 39.74              | 46.50             | -6.76          | QP       |                |                  |        |
| 3   | 666.6954       | 39.76               | -2.17          | 37.59              | 46.50             | -8.91          | QP       |                |                  |        |




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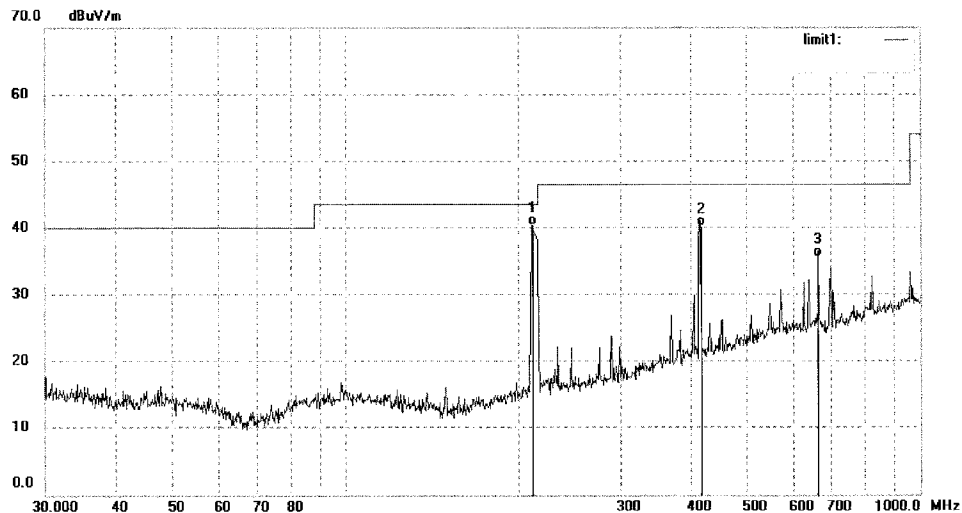
Tel:+86-0755-26503290

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Job No.: PYH #2428  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (213MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 9/37/58  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 213.0000       | 52.36               | -12.00         | 40.36              | 43.50             | -3.14          | QP       |                |                  |        |
| 2   | 418.4269       | 46.34               | -6.22          | 40.12              | 46.50             | -6.38          | QP       |                |                  |        |
| 3   | 666.7010       | 37.71               | -2.17          | 35.54              | 46.50             | -10.96         | QP       |                |                  |        |


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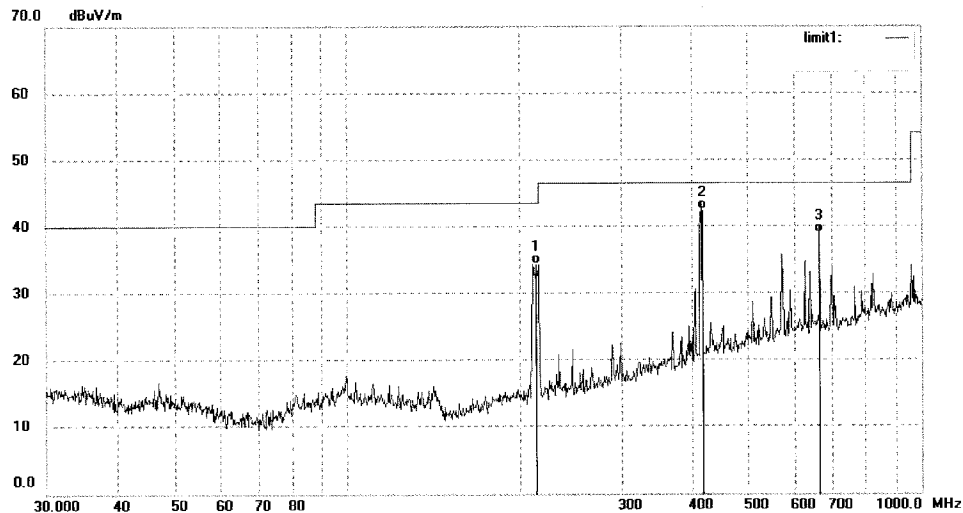
Tel:+86-0755-26503290

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Job No.: PYH #2429  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (213MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/15/  
Time: 9/46/07  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 213.0000       | 46.42               | -12.00         | 34.42              | 43.50             | -9.08          | QP       |                |                  |        |
| 2   | 418.4564       | 48.67               | -6.22          | 42.45              | 46.50             | -4.05          | QP       |                |                  |        |
| 3   | 666.7030       | 41.17               | -2.17          | 39.00              | 46.50             | -7.50          | QP       |                |                  |        |


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Job No.: PYH #2448

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (473MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

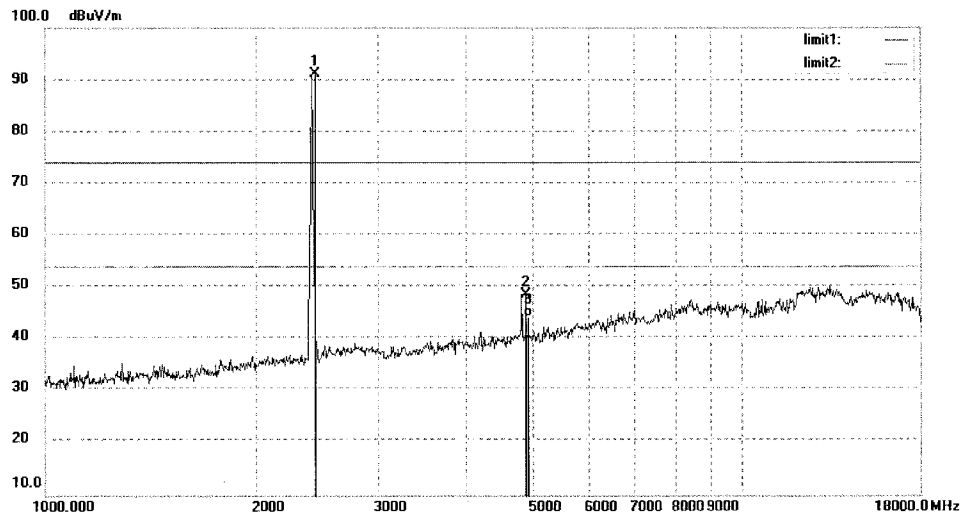
Date: 2013/07/15

Time: 12:48:12

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 98.44               | -7.36          | 91.08              | 74.00             | 17.08          | peak     |                |                  |        |
| 2   | 4874.025       | 48.58               | 0.09           | 48.67              | 74.00             | -25.33         | peak     |                |                  |        |
| 3   | 4874.025       | 44.12               | 0.09           | 44.21              | 54.00             | -9.79          | AVG      |                |                  |        |


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Job No.: PYH #2447

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (473MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

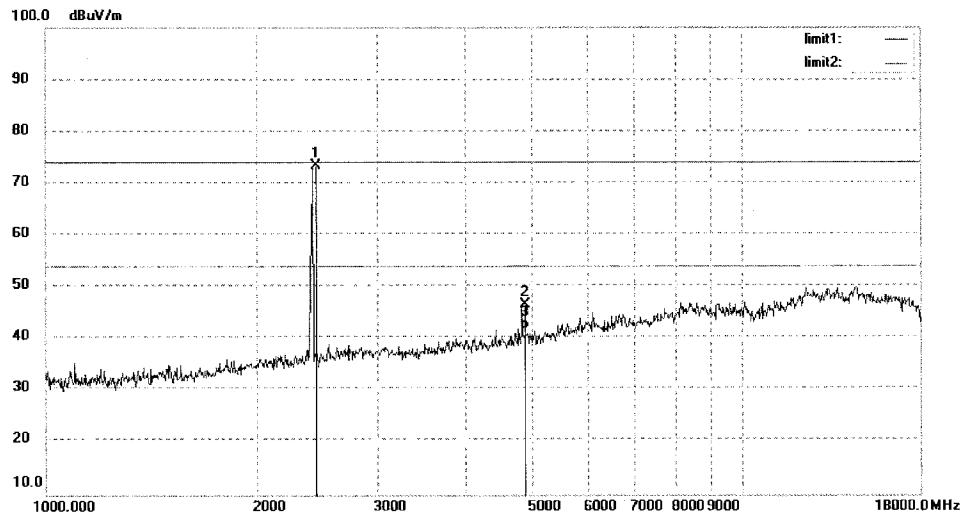
Date: 2013/07/15

Time: 12:39:09

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 80.65               | -7.36          | 73.29              | 74.00             | -0.71          | peak     |                |                  |        |
| 2   | 4874.032       | 46.37               | 0.09           | 46.46              | 74.00             | -27.54         | peak     |                |                  |        |
| 3   | 4874.032       | 41.84               | 0.09           | 41.93              | 54.00             | -12.07         | AVG      |                |                  |        |


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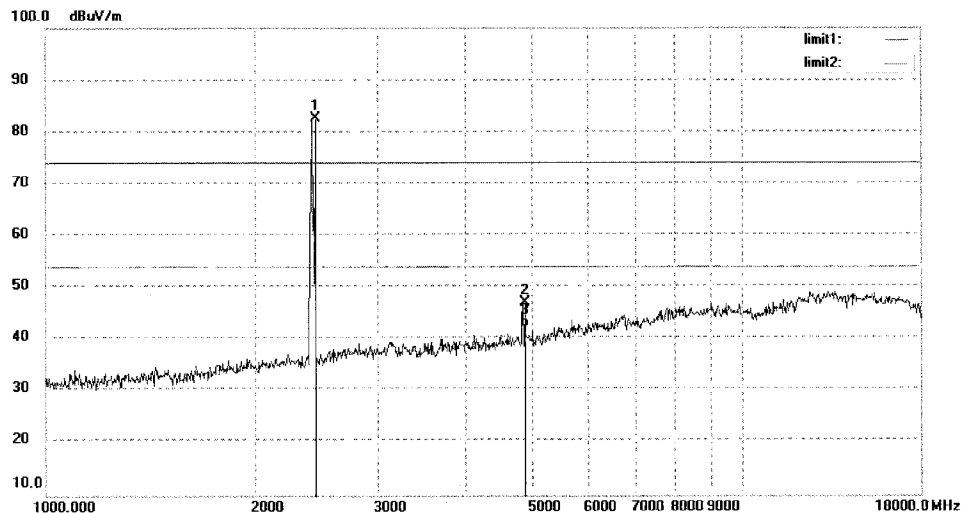
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2445  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (581MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 12:17:47  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 89.86               | -7.36          | 82.50              | 74.00             | 8.50           | peak     |                |                  |        |
| 2   | 4874.026       | 46.91               | 0.09           | 47.00              | 74.00             | -27.00         | peak     |                |                  |        |
| 3   | 4874.026       | 42.14               | 0.09           | 42.23              | 54.00             | -11.77         | AVG      |                |                  |        |


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Job No.: PYH #2446

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (581MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

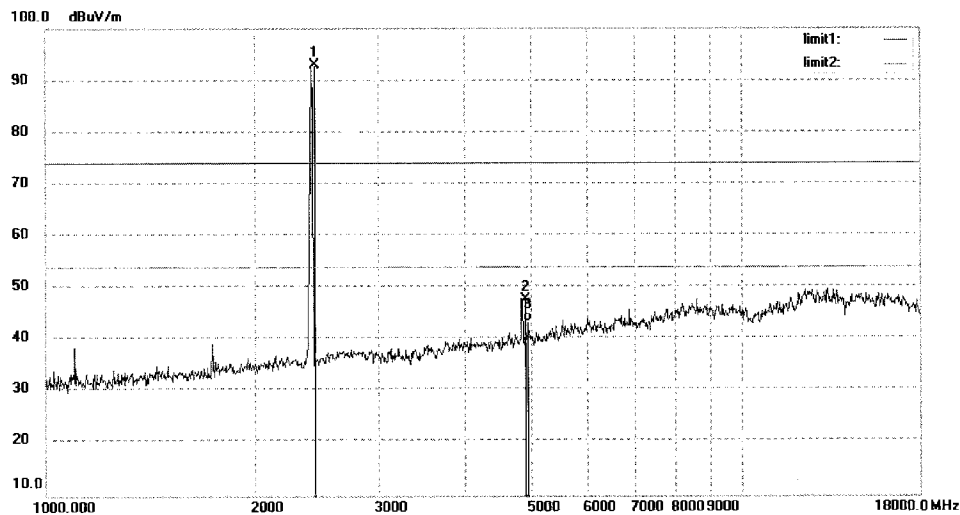
Date: 2013/07/15

Time: 12:26:14

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 100.18              | -7.36          | 92.82              | 74.00             | 18.82          | peak     |                |                  |        |
| 2   | 4874.000       | 47.71               | 0.09           | 47.80              | 74.00             | -26.20         | peak     |                |                  |        |
| 3   | 4874.000       | 43.28               | 0.09           | 43.37              | 54.00             | -10.63         | AVG      |                |                  |        |


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Job No.: PYH #2437

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (695MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

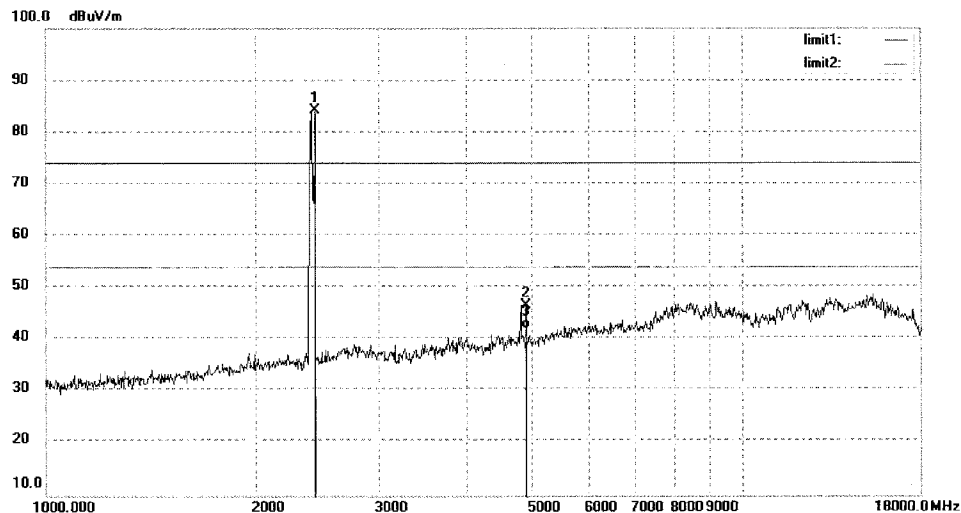
Date: 2013/07/15

Time: 10:54:46

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 2437.000    | 91.61            | -7.36       | 84.25           | 74.00          | 10.25       | peak     |             |               |        |
| 2   | 4874.048    | 46.53            | 0.09        | 46.62           | 74.00          | -27.38      | peak     |             |               |        |
| 3   | 4874.048    | 42.00            | 0.09        | 42.09           | 54.00          | -11.91      | AVG      |             |               |        |


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Tel:+86-0755-26503290

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Job No.: PYH #2438

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (695MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

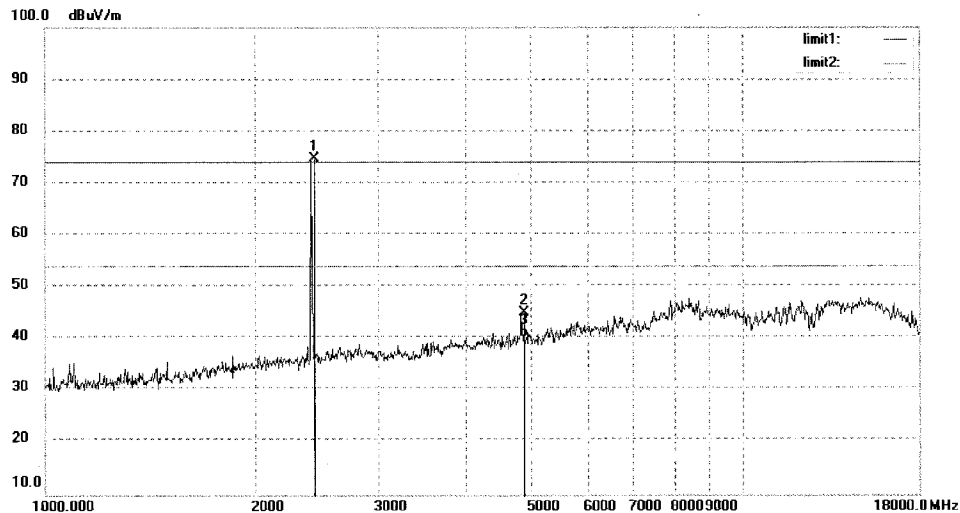
Date: 2013/07/15

Time: 11:04:59

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 2437.000    | 81.99            | -7.36       | 74.63           | 74.00          | 0.63        | peak     |             |               |        |
| 2   | 4874.032    | 44.85            | 0.09        | 44.94           | 74.00          | -29.06      | peak     |             |               |        |
| 3   | 4874.032    | 40.24            | 0.09        | 40.33           | 54.00          | -13.67      | AVG      |             |               |        |




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Job No.: PYH #2440

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (177MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

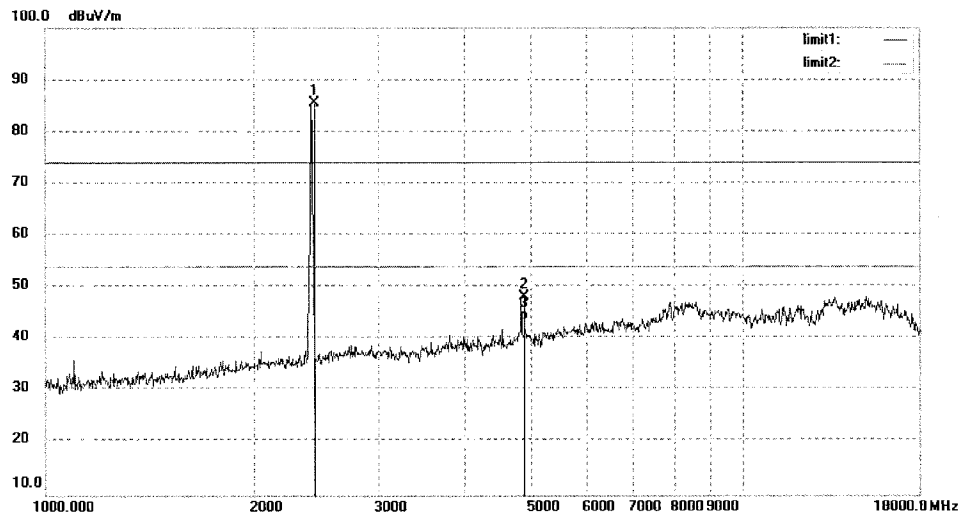
Date: 2013/07/15

Time: 11:23:12

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 2437.000    | 92.85            | -7.36       | 85.49           | 74.00          | 11.49       | peak     |             |               |        |
| 2   | 4874.024    | 48.02            | 0.09        | 48.11           | 74.00          | -25.89      | peak     |             |               |        |
| 3   | 4874.024    | 43.47            | 0.09        | 43.56           | 54.00          | -10.44      | AVG      |             |               |        |


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Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber

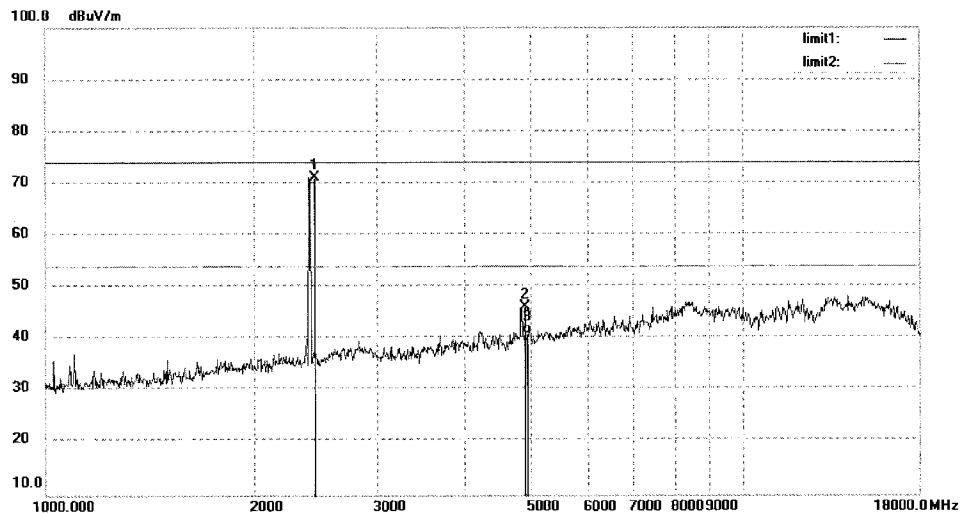
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2439  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (177MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 11:15:03  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 78.34               | -7.36          | 70.98              | 74.00             | -3.02          | peak     |                |                  |        |
| 2   | 4874.061       | 46.13               | 0.09           | 46.22              | 74.00             | -27.78         | peak     |                |                  |        |
| 3   | 4874.061       | 40.87               | 0.09           | 40.96              | 54.00             | -13.04         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

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Job No.: PYH #2441

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (195MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

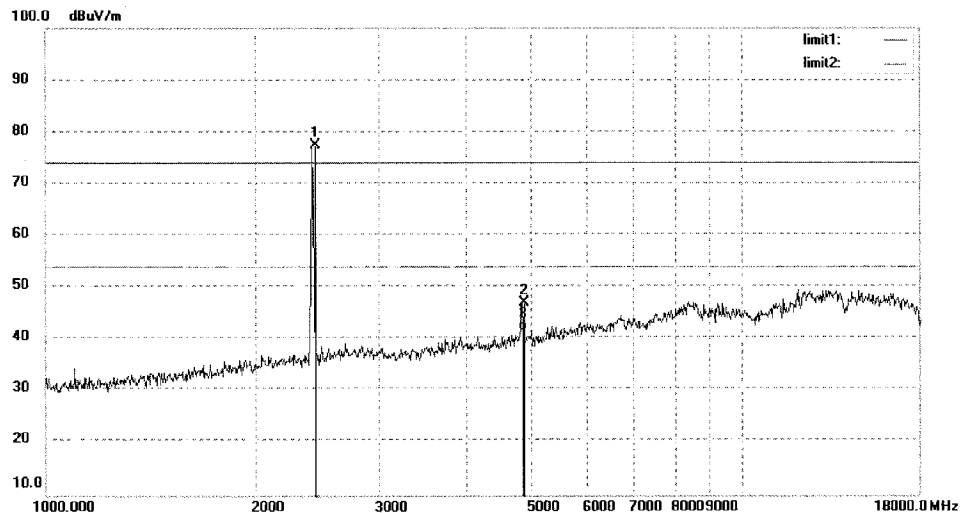
Date: 2013/07/15

Time: 11:35:25

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 84.82               | -7.36          | 77.46              | 74.00             | 3.46           | peak     |                |                  |        |
| 2   | 4874.036       | 47.03               | 0.09           | 47.12              | 74.00             | -26.88         | peak     |                |                  |        |
| 3   | 4874.036       | 41.60               | 0.09           | 41.69              | 54.00             | -12.31         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

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Job No.: PYH #2442

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (195MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

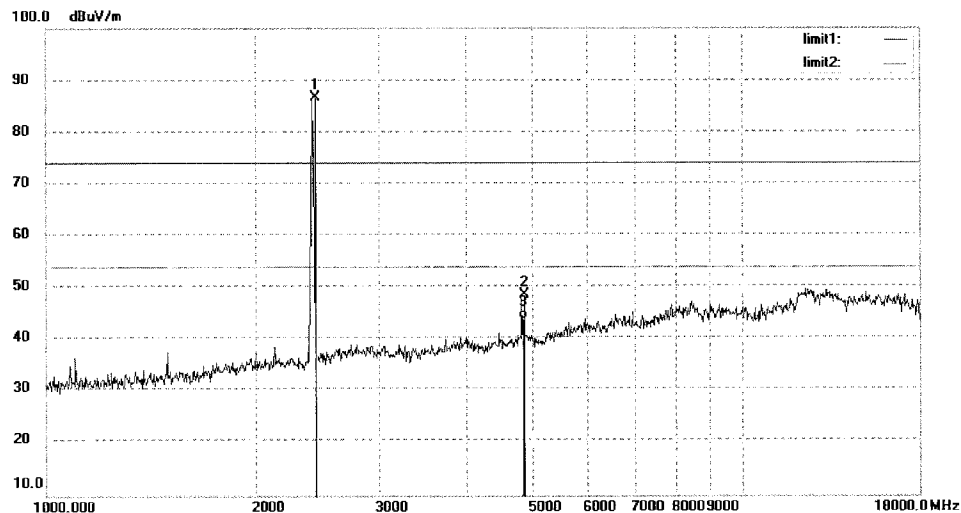
Date: 2013/07/15

Time: 11:43:10

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 93.93               | -7.36          | 86.57              | 74.00             | 12.57          | peak     |                |                  |        |
| 2   | 4874.021       | 48.55               | 0.09           | 48.64              | 74.00             | -25.36         | peak     |                |                  |        |
| 3   | 4874.021       | 43.68               | 0.09           | 43.77              | 54.00             | -10.23         | AVG      |                |                  |        |


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Job No.: PYH #2444

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (213MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

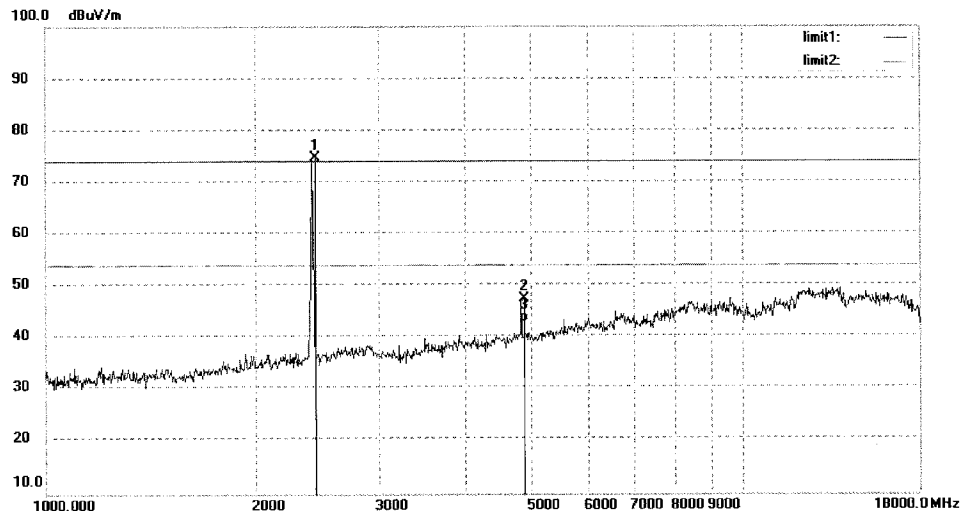
Date: 2013/07/15

Time: 12:05:00

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 82.00               | -7.36          | 74.64              | 74.00             | 0.64           | peak     |                |                  |        |
| 2   | 4874.050       | 47.27               | 0.09           | 47.36              | 74.00             | -26.64         | peak     |                |                  |        |
| 3   | 4874.050       | 42.77               | 0.09           | 42.86              | 54.00             | -11.14         | AVG      |                |                  |        |


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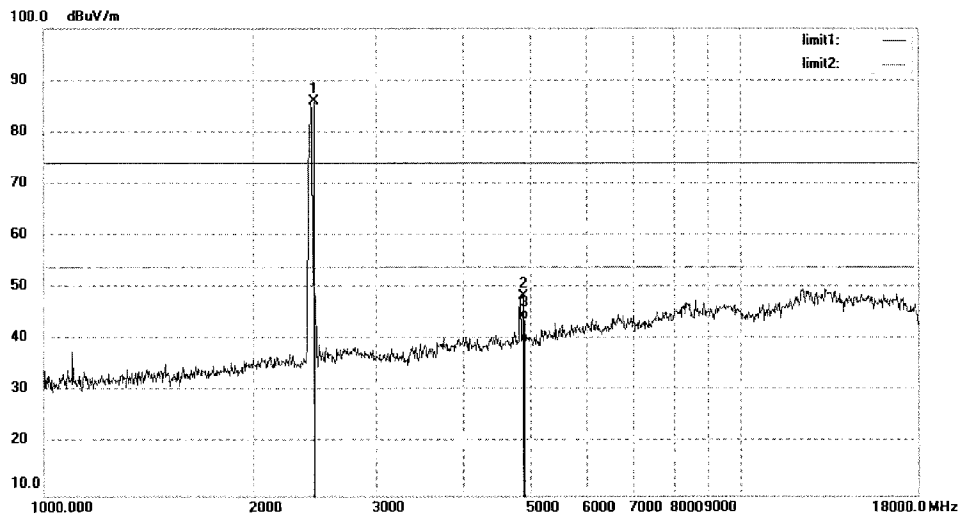
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2443  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (213MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 11:54:01  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2437.000       | 93.35               | -7.36          | 85.99              | 74.00             | 11.99          | peak     |                |                  |        |
| 2   | 4874.015       | 48.28               | 0.09           | 48.37              | 74.00             | -25.63         | peak     |                |                  |        |
| 3   | 4874.015       | 43.72               | 0.09           | 43.81              | 54.00             | -10.19         | AVG      |                |                  |        |


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Job No.: PYH #2456

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (473MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

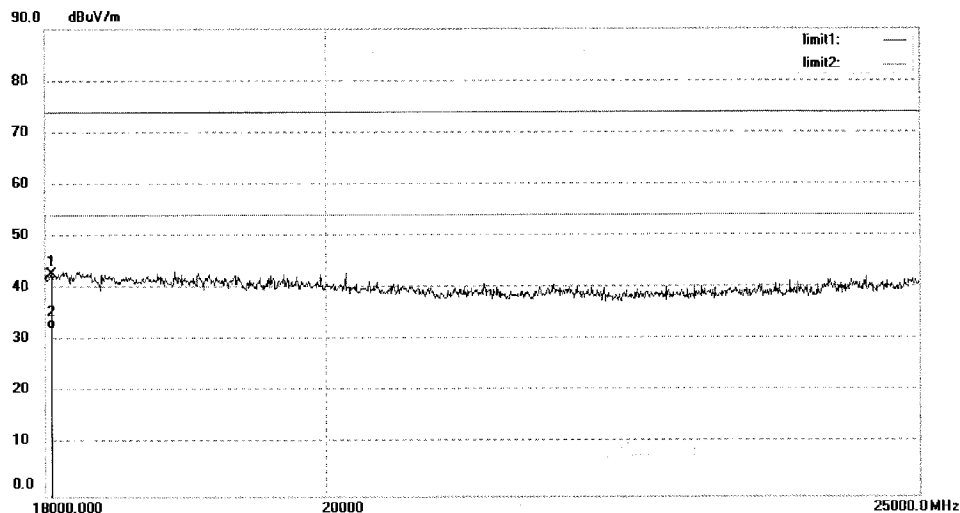
Date: 2013/07/15

Time: 14:33:21

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18041.522      | 26.76               | 16.19          | 42.95              | 74.00             | -31.05         | peak     |                |                  |        |
| 2   | 18041.522      | 16.18               | 16.19          | 32.37              | 54.00             | -21.63         | AVG      |                |                  |        |


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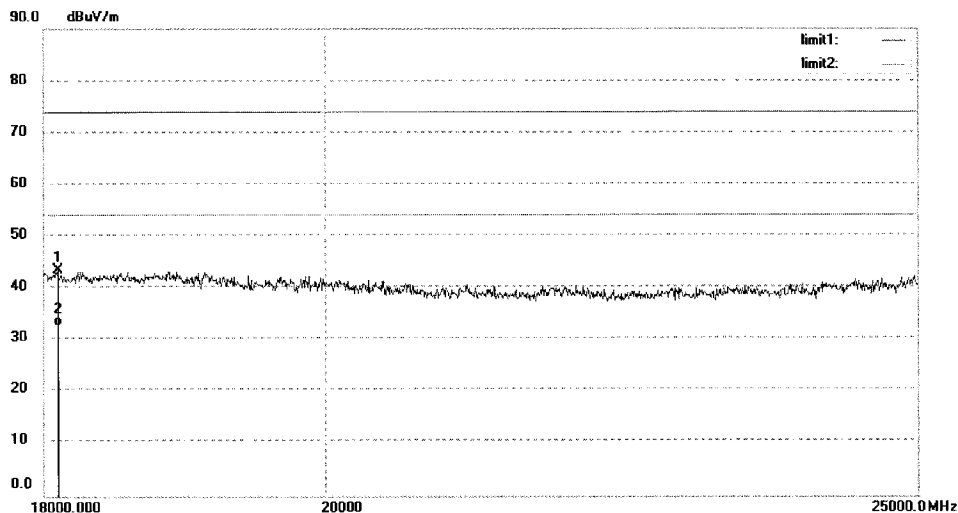
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2455  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (473MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 14:25:38  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18095.049      | 27.21               | 16.31          | 43.52              | 74.00             | -30.48         | peak     |                |                  |        |
| 2   | 18095.049      | 16.50               | 16.31          | 32.81              | 54.00             | -21.19         | AVG      |                |                  |        |




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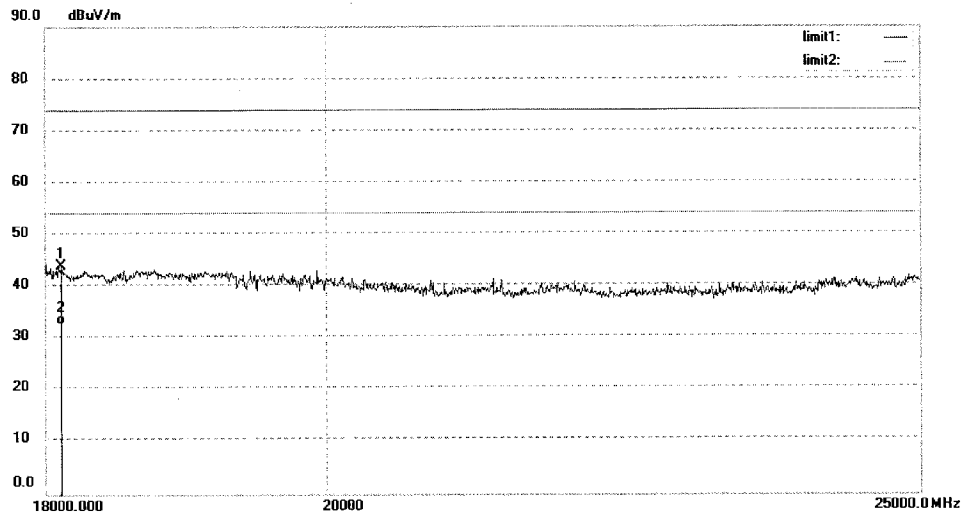
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2457  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (581MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 14:40:44  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18106.965      | 27.65               | 16.34          | 43.99              | 74.00             | -30.01         | peak     |                |                  |        |
| 2   | 18106.965      | 16.48               | 16.34          | 32.82              | 54.00             | -21.18         | AVG      |                |                  |        |


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Tel: +86-0755-26503290

Fax: +86-0755-26503396

Job No.: PYH #2458

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: UHF (581MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

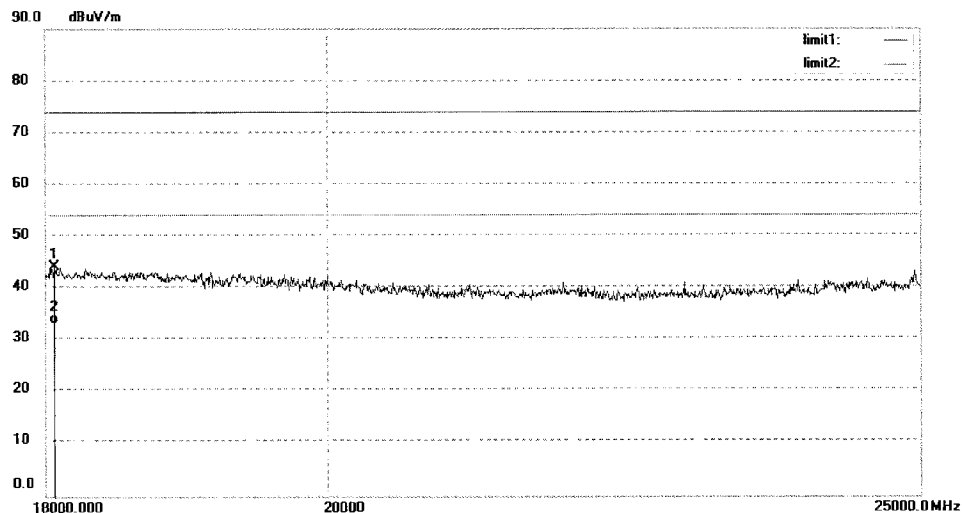
Date: 2013/07/15

Time: 14:47:20

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18059.347      | 27.96               | 16.23          | 44.19              | 74.00             | -29.81         | peak     |                |                  |        |
| 2   | 18059.347      | 16.85               | 16.23          | 33.08              | 54.00             | -20.92         | AVG      |                |                  |        |


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Site: 2# Chamber

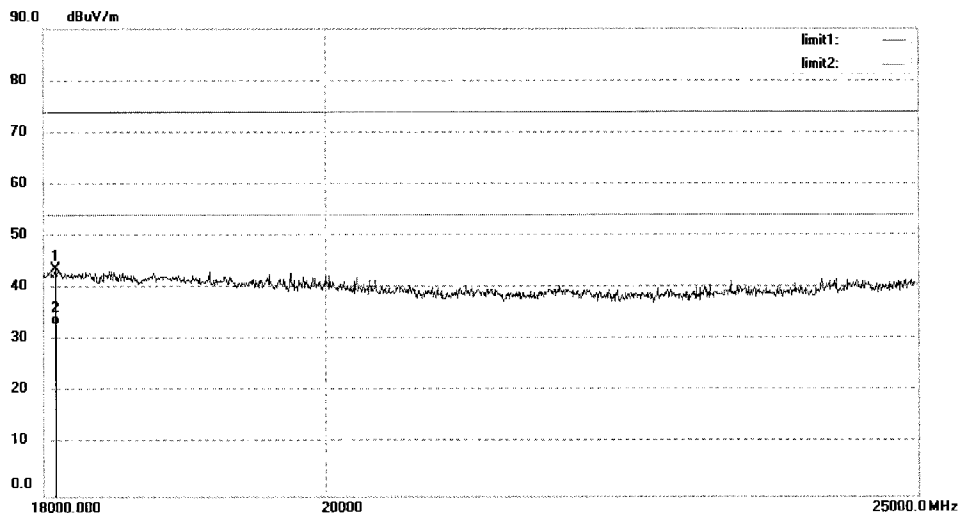
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2460  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (695MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 15:03:29  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18083.140      | 27.55               | 16.28          | 43.83              | 74.00             | -30.17         | peak     |                |                  |        |
| 2   | 18083.140      | 16.65               | 16.28          | 32.93              | 54.00             | -21.07         | AVG      |                |                  |        |


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Site: 2# Chamber

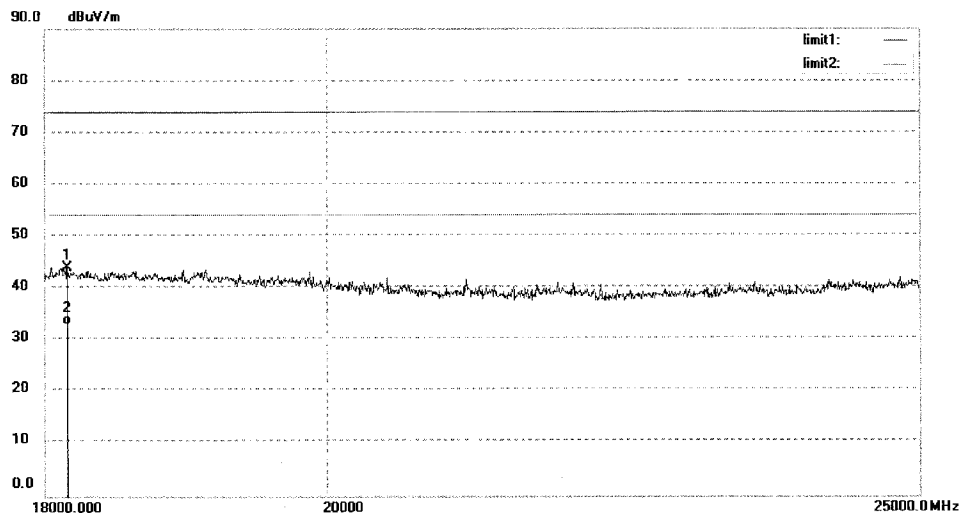
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2459  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: UHF (695MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 14:55:46  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18154.709      | 27.64               | 16.44          | 44.08              | 74.00             | -29.92         | peak     |                |                  |        |
| 2   | 18154.709      | 16.53               | 16.44          | 32.97              | 54.00             | -21.03         | AVG      |                |                  |        |


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Site: 2# Chamber

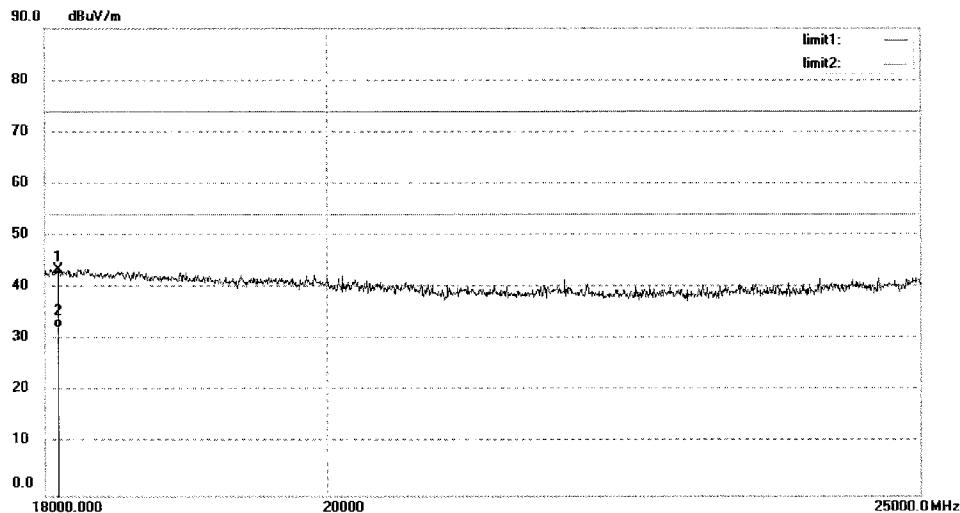
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2449  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (177MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 12:59:30  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18089.094      | 27.35               | 16.30          | 43.65              | 74.00             | -30.35         | peak     |                |                  |        |
| 2   | 18089.094      | 15.98               | 16.30          | 32.28              | 54.00             | -21.72         | AVG      |                |                  |        |


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Job No.: PYH #2450

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (177MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

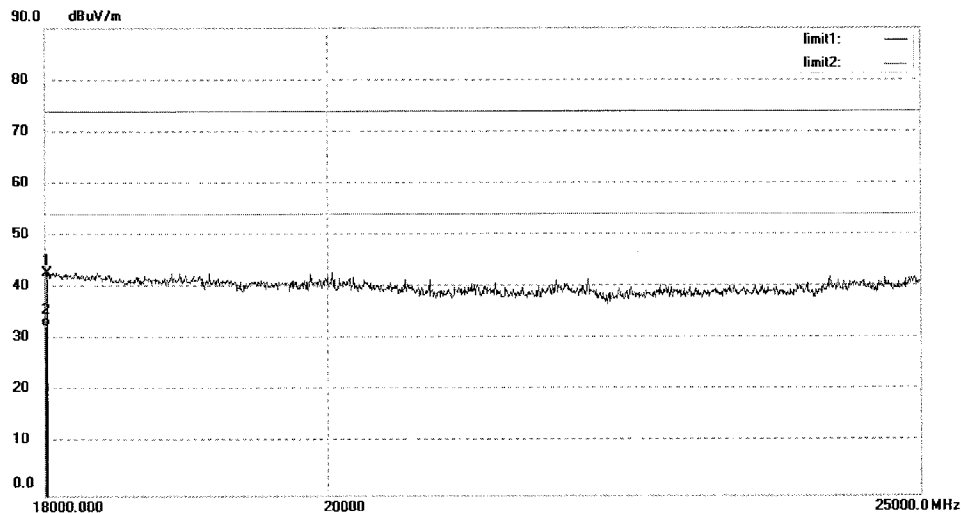
Date: 2013/07/15

Time: 13:06:28

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18011.854      | 26.66               | 16.13          | 42.79              | 74.00             | -31.21         | peak     |                |                  |        |
| 2   | 18011.854      | 16.48               | 16.13          | 32.61              | 54.00             | -21.39         | AVG      |                |                  |        |


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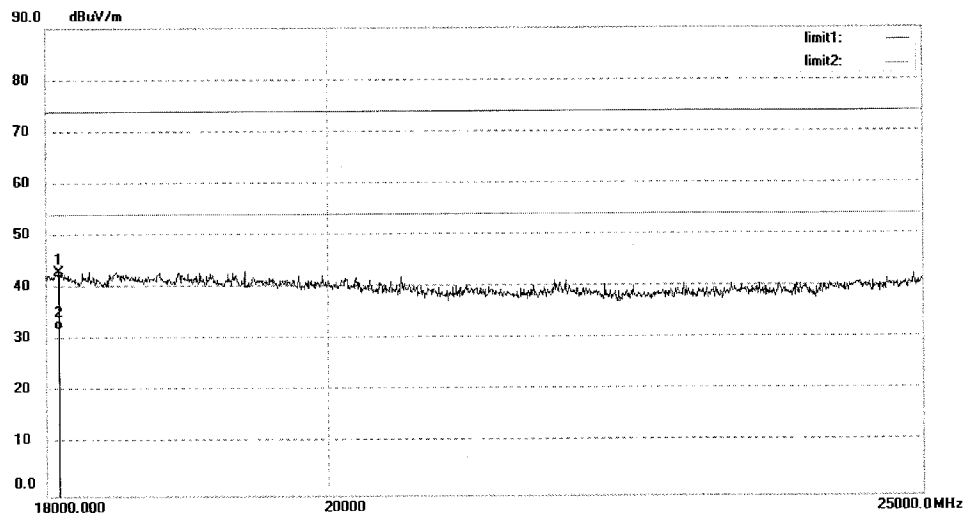
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2452  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: VHF3 (195MHz)  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 2013/07/15  
Time: 13:57:00  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18083.140      | 26.87               | 16.28          | 43.15              | 74.00             | -30.85         | peak     |                |                  |        |
| 2   | 18083.140      | 15.89               | 16.28          | 32.17              | 54.00             | -21.83         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

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Job No.: PYH #2451

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (195MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

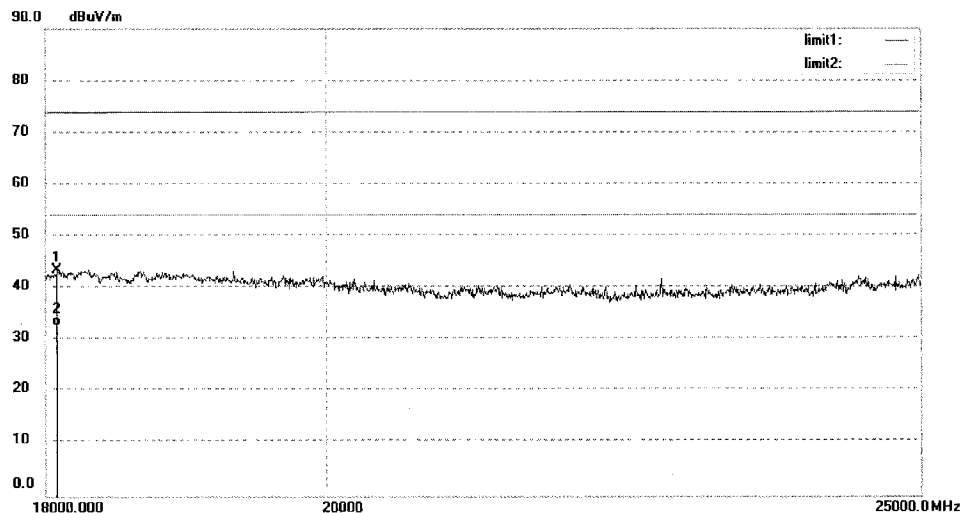
Date: 2013/07/15

Time: 13:48:49

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18077.189      | 27.30               | 16.27          | 43.57              | 74.00             | -30.43         | peak     |                |                  |        |
| 2   | 18077.189      | 16.51               | 16.27          | 32.78              | 54.00             | -21.22         | AVG      |                |                  |        |




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Site: 2# Chamber

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Fax:+86-0755-26503396

Job No.: PYH #2453

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (213MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

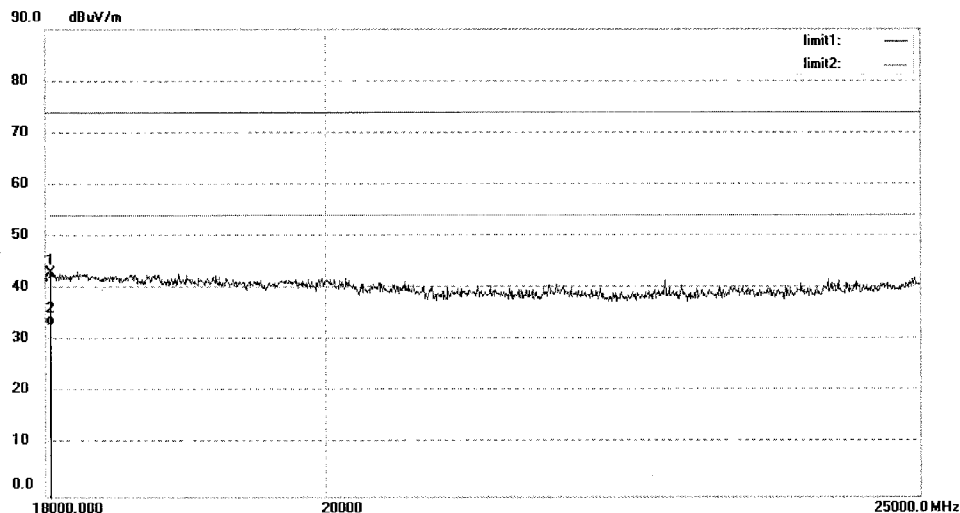
Date: 2013/07/15

Time: 14:08:29

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18035.585      | 26.93               | 16.18          | 43.11              | 74.00             | -30.89         | peak     |                |                  |        |
| 2   | 18035.585      | 16.75               | 16.18          | 32.93              | 54.00             | -21.07         | AVG      |                |                  |        |


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Site: 2# Chamber

Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2454

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: VHF3 (213MHz)

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

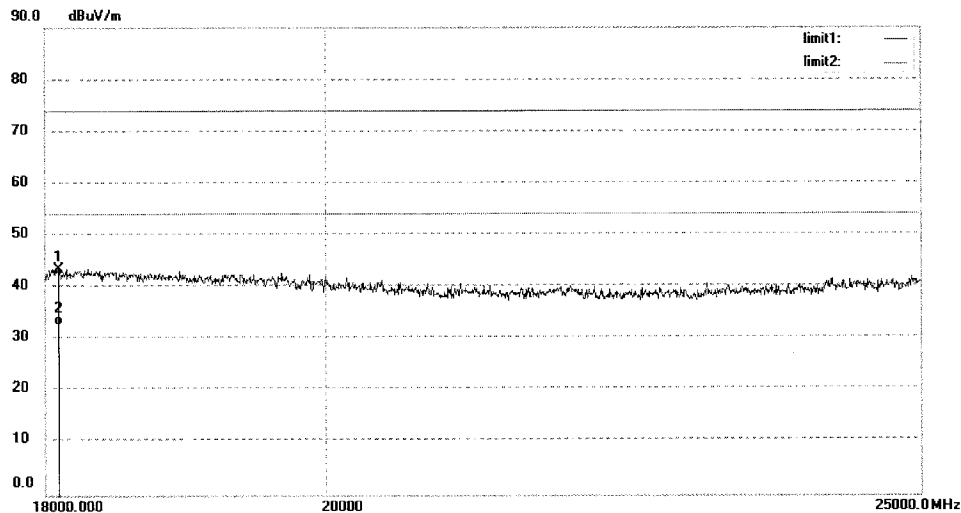
Date: 2013/07/15

Time: 14:16:16

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 18089.094   | 27.31            | 16.30       | 43.61           | 74.00          | -30.39      | peak     |             |               |        |
| 2   | 18089.094   | 16.47            | 16.30       | 32.77           | 54.00          | -21.23      | AVG      |             |               |        |


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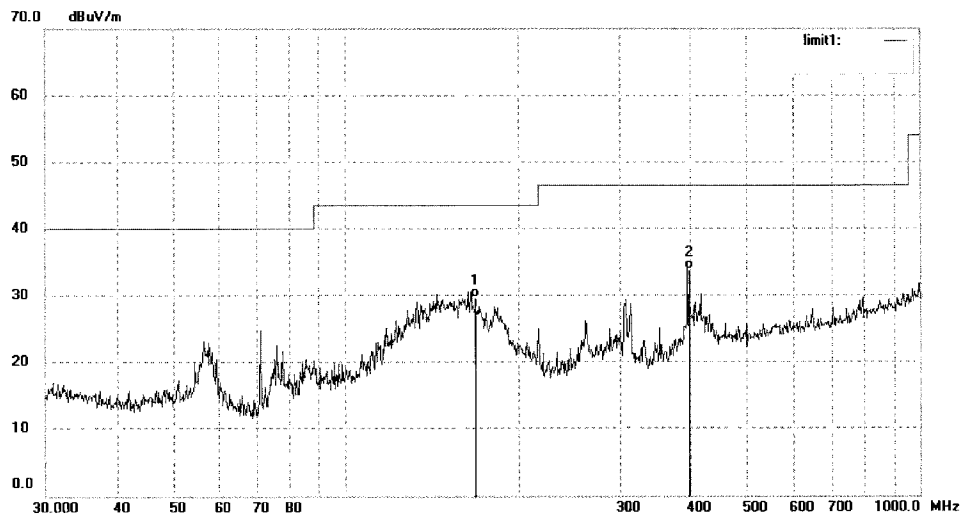
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2403  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: Charging  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/13/  
Time: 7/43/49  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 168.0020       | 43.57               | -13.99         | 29.58              | 43.50             | -13.92         | QP       |                |                  |        |
| 2   | 399.9984       | 40.73               | -6.81          | 33.92              | 46.50             | -12.58         | QP       |                |                  |        |


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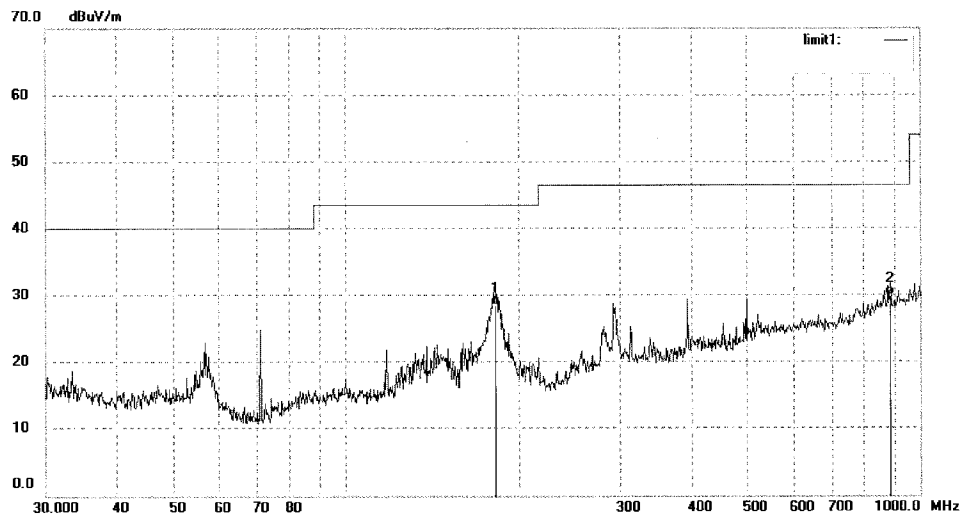
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2404  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: Charging  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/13/  
Time: 7/51/25  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 181.9381       | 41.64               | -13.18         | 28.46              | 43.50             | -15.04         | QP       |                |                  |        |
| 2   | 887.3978       | 28.69               | 1.23           | 29.92              | 46.50             | -16.58         | QP       |                |                  |        |


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Site: 2# Chamber

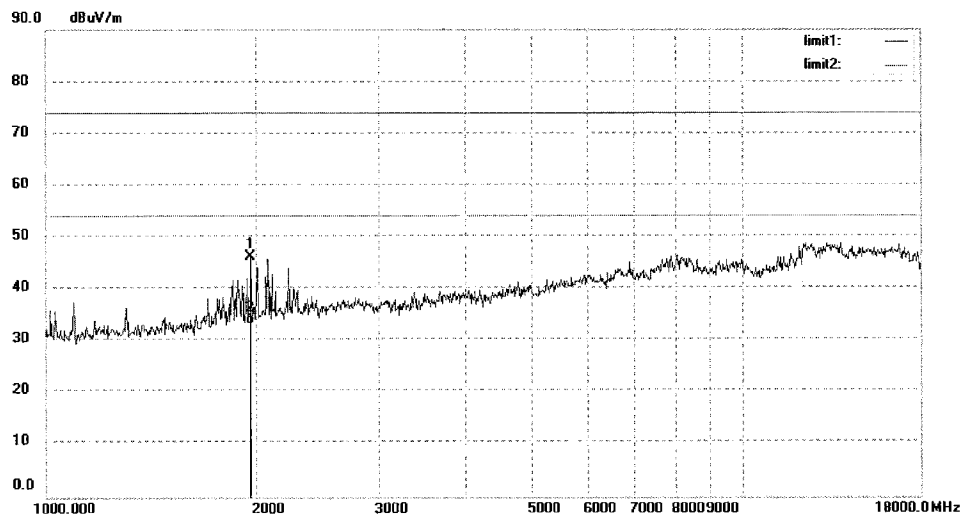
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2417  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: Charging  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Horizontal  
Power Source: DC 3.7V  
Date: 13/07/13/  
Time: 8/28/43  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 1970.336       | 55.46               | -9.18          | 46.28              | 74.00             | -27.72         | peak     |                |                  |        |
| 2   | 1970.336       | 42.46               | -9.18          | 33.28              | 54.00             | -20.72         | AVG      |                |                  |        |


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Job No.: PYH #2416

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: Charging

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Vertical

Power Source: DC 3.7V

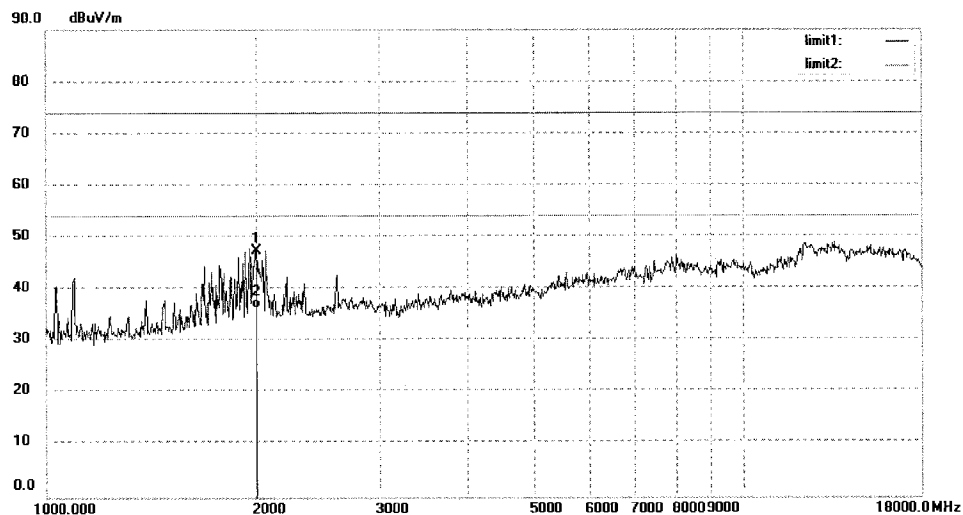
Date: 13/07/13/

Time: 8/20/04

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 2005.049       | 56.35               | -9.00          | 47.35              | 74.00             | -26.65         | peak     |                |                  |        |
| 2   | 2005.049       | 45.28               | -9.00          | 36.28              | 54.00             | -17.72         | AVG      |                |                  |        |


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Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2418

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.( C)/Hum.(%) 23 C / 45 %

EUT: Audiovox Mobiletv

Mode: Charging

Model: WIDTV1

Manufacturer: Siano Mobile Silicon

Polarization: Horizontal

Power Source: DC 3.7V

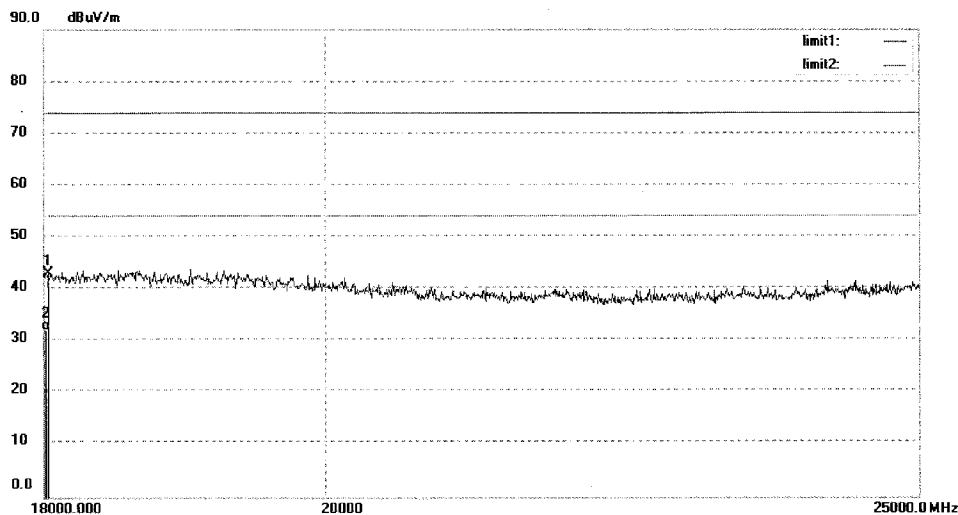
Date: 13/07/13/

Time: 8/37/19

Engineer Signature: PEI

Distance: 3m

Note:



| No. | Freq. (MHz) | Reading (dBuV/m) | Factor (dB) | Result (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Detector | Height (cm) | Degree (deg.) | Remark |
|-----|-------------|------------------|-------------|-----------------|----------------|-------------|----------|-------------|---------------|--------|
| 1   | 18023.715   | 26.83            | 16.15       | 42.98           | 74.00          | -31.02      | peak     |             |               |        |
| 2   | 18023.715   | 15.98            | 16.15       | 32.13           | 74.00          | -41.87      | QP       |             |               |        |


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Site: 2# Chamber

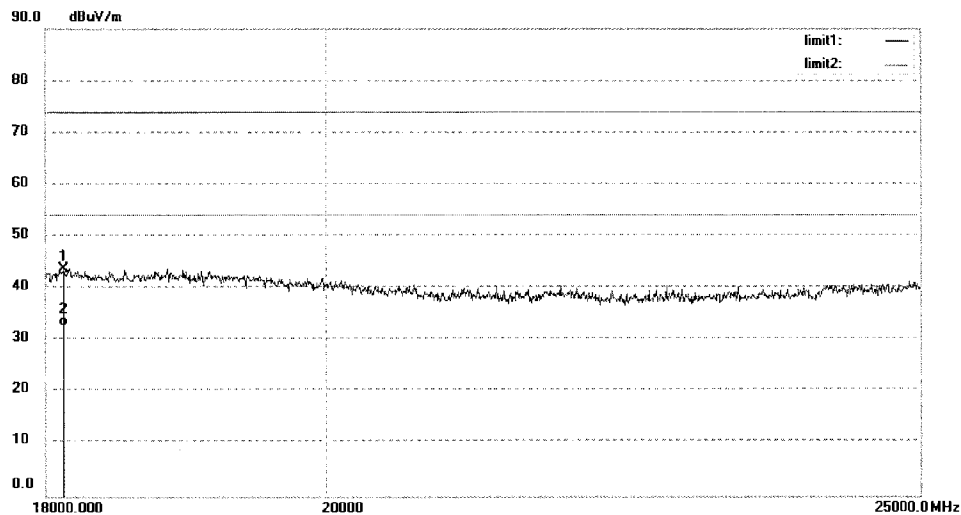
Tel:+86-0755-26503290

Fax:+86-0755-26503396

Job No.: PYH #2419  
Standard: FCC Class B 3M Radiated  
Test item: Radiation Test  
Temp.( C)/Hum.(%) 23 C / 45 %  
EUT: Audiovox Mobiletv  
Mode: Charging  
Model: WIDTV1  
Manufacturer: Siano Mobile Silicon

Polarization: Vertical  
Power Source: DC 3.7V  
Date: 13/07/13/  
Time: 8/45/29  
Engineer Signature: PEI  
Distance: 3m

Note:



| No. | Freq.<br>(MHz) | Reading<br>(dBuV/m) | Factor<br>(dB) | Result<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Detector | Height<br>(cm) | Degree<br>(deg.) | Remark |
|-----|----------------|---------------------|----------------|--------------------|-------------------|----------------|----------|----------------|------------------|--------|
| 1   | 18124.854      | 27.48               | 16.37          | 43.85              | 74.00             | -30.15         | peak     |                |                  |        |
| 2   | 18124.854      | 16.40               | 16.37          | 32.77              | 54.00             | -21.23         | AVG      |                |                  |        |



## 6. Safety Human exposure

### 6.1 Radio Frequency Exposure Compliance

#### 6.1.1 Electromagnetic Fields

**RESULT:****Pass**

Test standard : RSS-102 Issue 4  
FCC KDB Publication 447498 v05r01

The maximum peak output power of the transmitter is 2.58mW (4.11dBm) only, which less than 20mW. Hence the EUT is exempted from routine evaluation limits (SAR Evaluation) according to clause 2.5.1 of RSS-102 Issue 4.

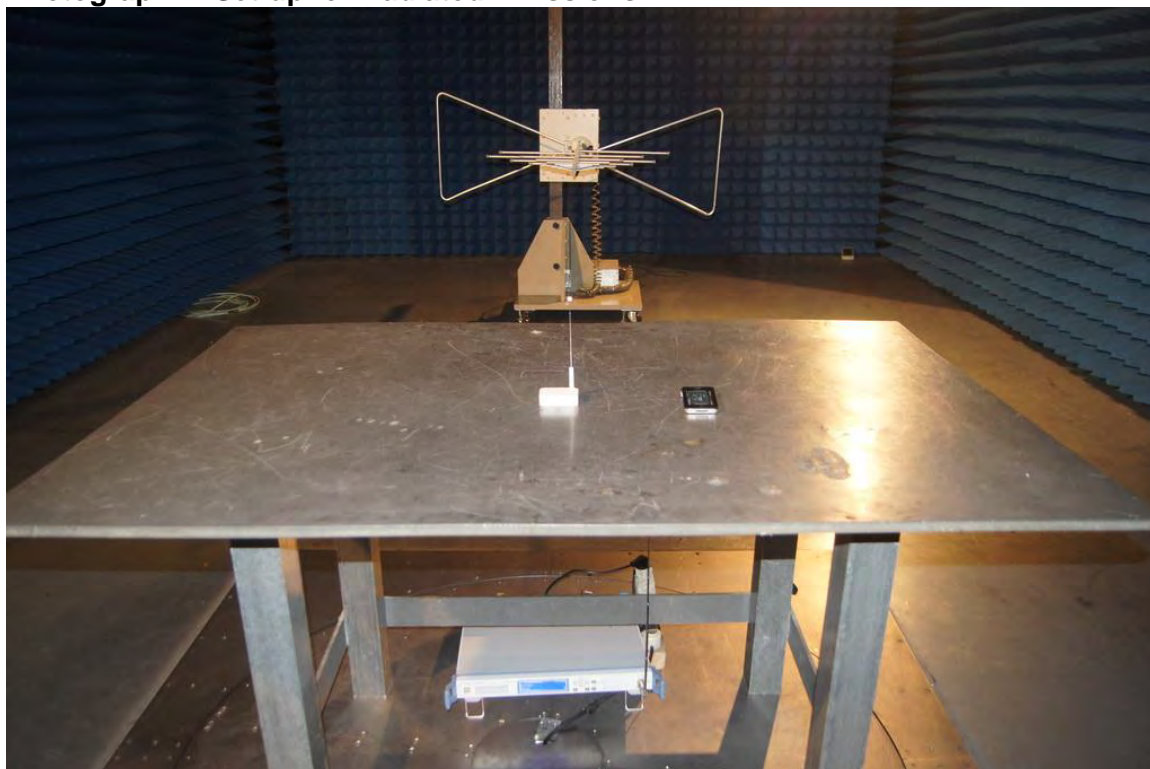
Since maximum peak output power of the transmitter is 2.58mW<10mW, hence the EUT is excluded from SAR evaluation according to FCC KDB publication 447498 D01: Mobile Portable RF Exposure v05r01.

## 7. Photographs of the Test Set-Up

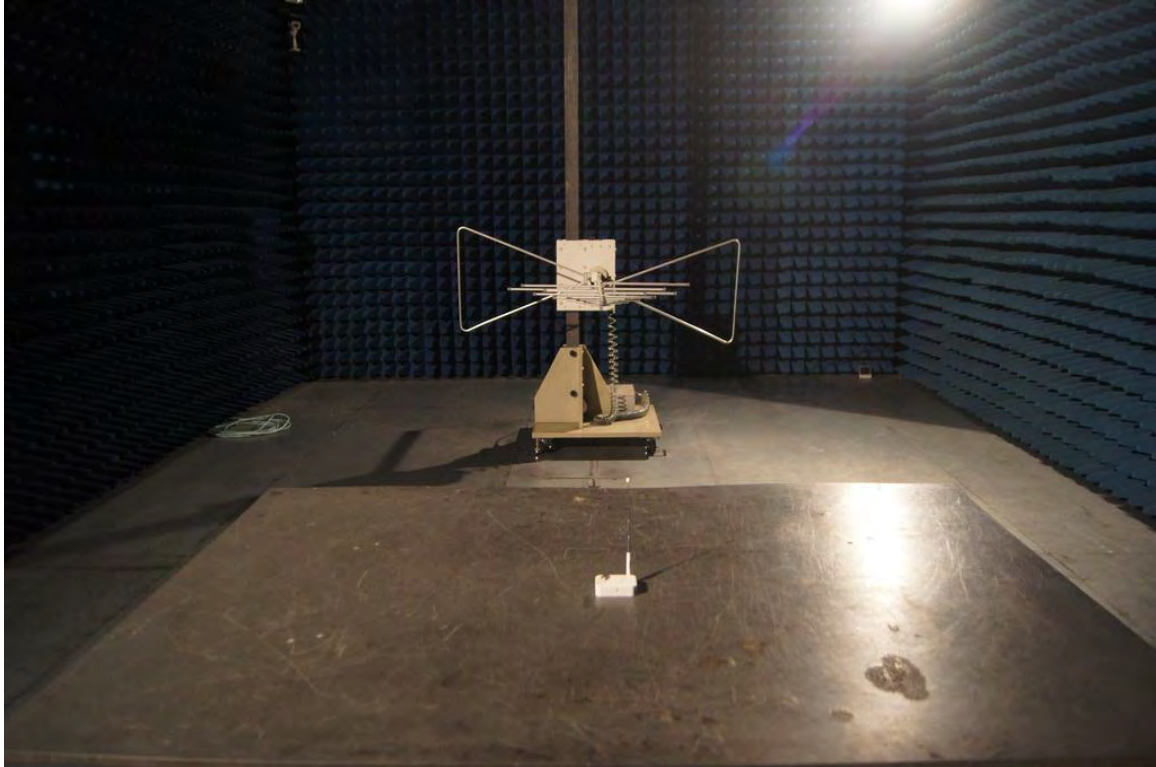
Photograph 1: Set-up for Conducted Emissions



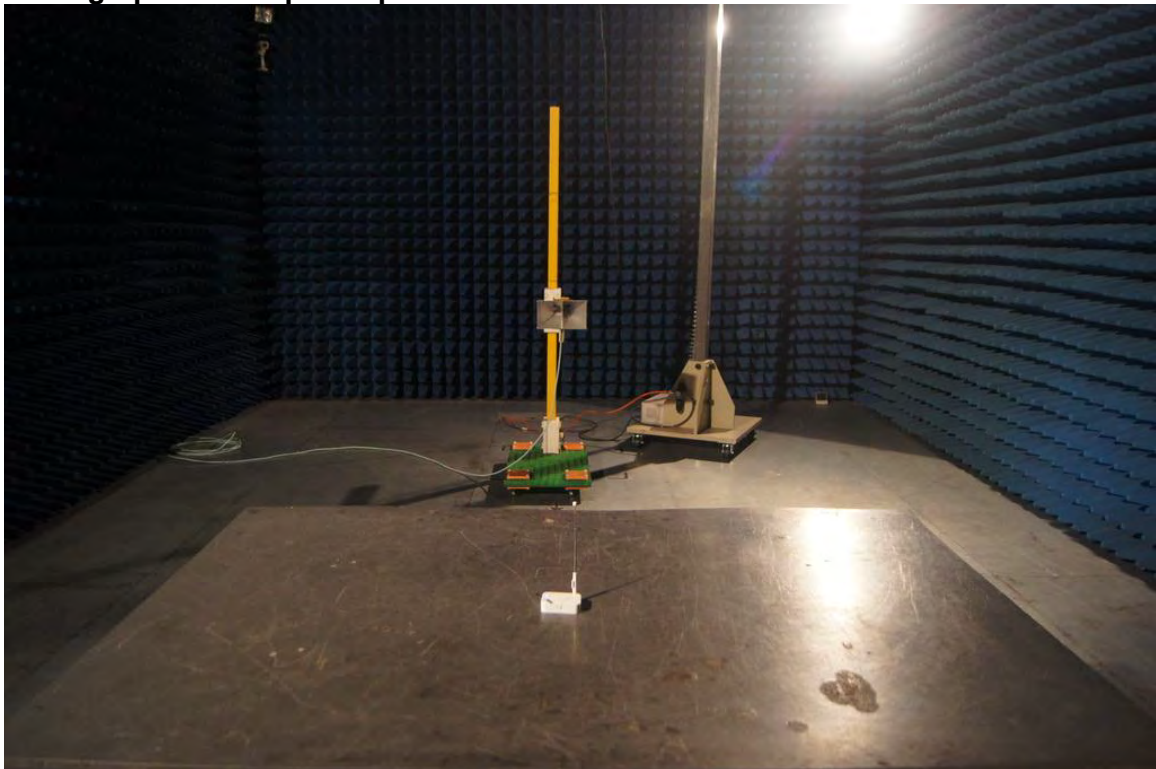
Photograph 2: Set-up for Radiated Emissions



**Photograph 3: Set-up for Spurious Emissions below 1GHz**



**Photograph 4: Set-up for Spurious Emissions above 1GHz**



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