

FCC PART 90 TYPE APPROVAL
EMI MEASUREMENT AND TEST REPORT
For
Shenzhen HYT Science & Technology Co., Ltd

HYT Tower, Shenzhen Hi-Tech Industrial Park North, Beihuan Rd., Nanshan District, Shenzhen, P.R.C.

FCC ID: R74TC-700U7

| | |
|--|---|
| This Report Concerns: <input checked="" type="checkbox"/> Class II permissive change | Equipment Type: Two-way radio |
| Test Engineer: Deny Xiong <i>Deny Xiong</i> Kamn Hu <i>Kamn hu</i> | |
| Report No.: RSZ06103101 | |
| Test Date: 2006-07-18 to 2006-11-29 | |
| Report Date: 2006-11-29 | |
| Reviewed By: EMC Manager: Boni Baniqued <i>Boni</i> | |
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Note: This test report is for the customer shown above and their specific product only. It may not be duplicated or used in part without prior written consent from Bay Area Compliance Laboratory Corp. (Shenzhen). This report **must not** be used by the customer to claim product certification, approval, or endorsement by NVLAP or any agency of the U.S. Government.

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GENERAL INFORMATION

Product Description for Equipment Under Test (EUT)

The *Shenzhen HYT Science & Technology Co., Ltd*'s product, model number: TC-700U(7) or the "EUT" as referred to in this report is a Two-way radio. The EUT is measured approximately 28.0 cm L x 6.5 cm W x 4.5 cm H, rated input voltage: DC 7.4 V battery.

** The test data gathered are from production sample, serial number: 0607006. Provided by the manufacturer, we received the EUT on 2006-7-7.*

Objective

This Type approval report is prepared on behalf of *Shenzhen HYT Science & Technology Co., Ltd* in accordance with Part 2, and Part 90 of the Federal Communication Commissions rules.

This is the Class II permissive change application, the original frequency range is 421-470MHz, the manufacturer wants to expand to 400-470MHz without any hardware change except for the software change. This report is presented for testing with the additional frequency range.

Related Submittal(s)/Grant(s)

This is a Class II permissive change application. The original application was granted on 2006-08-30, the original frequency range is 421-470MHz.

Test Methodology

All tests and measurements indicated in this document were performed in accordance with the Code of federal Regulations Title 47 Part 2, Sub-part J as well as the following individual parts:

Part 90 – Private Land Mobile Radio Services

Applicable Standards: TIA 603-C Land Mobile FM or PM Communication Equipment Measurement and Performance Standards and ANSI 63.4-2003, American National Standard for Method of Measurement of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the range of 9 kHz to 40 GHz.

All emissions measurement was performed and Bay Area Compliance Laboratory Corp. (ShenZhen). The radiated testing was performed at an antenna-to-EUT distance of 3 meters.

Test Facility

The Test site used by Bay Area Compliance Laboratory Corp. (ShenZhen) to collect test data is located in the 6/F, the 3rd Phase of WanLi Industrial Building, ShiHua Road, FuTian Free Trade Zone, ShenZhen, Guangdong 518038, P.R.China.

Test site at Bay Area Compliance Laboratory Corp. (ShenZhen) has been fully described in reports submitted to the Federal Communication Commission (FCC). The details of these reports have been found to be in compliance with the requirements of Section 2.948 of the FCC Rules on November 04, 2004. The facility also complies with the radiated and AC line conducted test site criteria set forth in ANSI C63.4-2003.

The Federal Communications Commission has the reports on file and is listed under FCC Registration No.: 382179 and Industrial Canada registration test site No.: 5500A. The test site has been approved by the FCC for public use and is listed in the FCC Public Access Link (PAL) database.

Additionally, Bay Area Compliance Laboratory Corp. (ShenZhen) is a National Institute of Standards and Technology (NIST) accredited laboratory, under the National Voluntary Laboratory Accredited Program (Lab Code 200707-0). The current scope of accreditations can be found at <http://ts.nist.gov/ts/htdocs/210/214/scopes/2007070.htm>

SYSTEM TEST CONFIGURATION

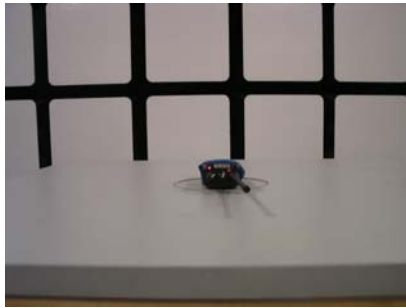
Description of Test Configuration

The system was configured for testing in a typical fashion (as normally used by a typical user).

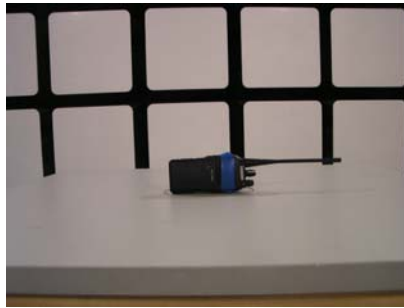
Equipment Modifications

Bay Area Compliance Laboratory Corp. (ShenZhen) has not done any modification on the EUT.

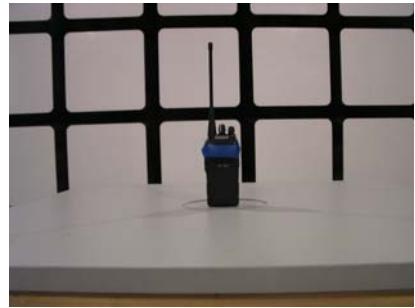
Configuration of Test Setup



Lie

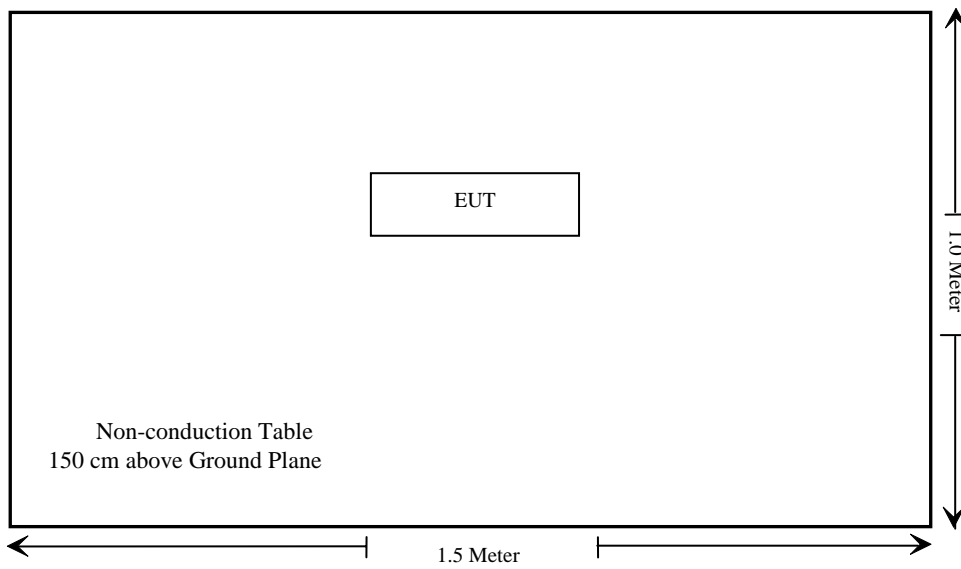


Side



Stand

Block Diagram of Test Setup



SUMMARY OF TEST RESULTS

| FCC RULES | DESCRIPTION OF TEST | RESULT |
|----------------------|---------------------------------------|---|
| §1.1310 §2.1093 | RF Exposure | Compliant, refer to Original SAR Report |
| §2.1046 | Conducted Output Power | Compliant |
| §2.1046, §90.205 | Radiated Output Power | Compliant |
| §2.1047 §90.207 | Modulation Characteristic | Please refer to original report |
| §2.1049, §90.209 | Occupied Bandwidth | Please refer to original report |
| §2.1051 §90.210 | Spurious Emission at Antenna Terminal | Please refer to original report |
| § 2.1053 § 90.210 | Spurious Radiated Emissions | Compliant |
| § 2.1055 § 90.213 | Frequency stability | Please refer to original report |
| § 90.214 | Transient Frequency Behavior | Please refer to original report |

§2.1046 - CONDUCTED OUTPUT POWER

Applicable Standard

According to FCC §2.1046, and §90.205, maximum ERP is dependent upon the station's antenna HAAT and required service area.

Test Equipment List and Details

| Manufacturer | Description | Model | Serial Number | Calibration Date | Calibration Due Date |
|---------------|-------------------|-------|---------------|------------------|----------------------|
| Rohde&Schwarz | EMI Test Receiver | ESCI | 100035 | 2006-8-17 | 2007-8-17 |

* **Statement of Tractability:** Bay Area Compliance Laboratory Corp. (ShenZhen) attests that all calibrations have been performed per the NVLAP requirements, traceable to NIST.

Test Procedure

The RF output of the transmitter was connected to the input of the spectrum analyzer through sufficient attenuation.

Spectrum Analyzer Setting:

| | |
|---------|-----------|
| R B/W | Video B/W |
| 100 kHz | 300 kHz |

Test Data

Environmental Conditions

| | |
|--------------------|----------|
| Temperature: | 25 ° C |
| Relative Humidity: | 50% |
| ATM Pressure: | 1005mbar |

The testing was performed by Deny Xiong on 2006-11-29.

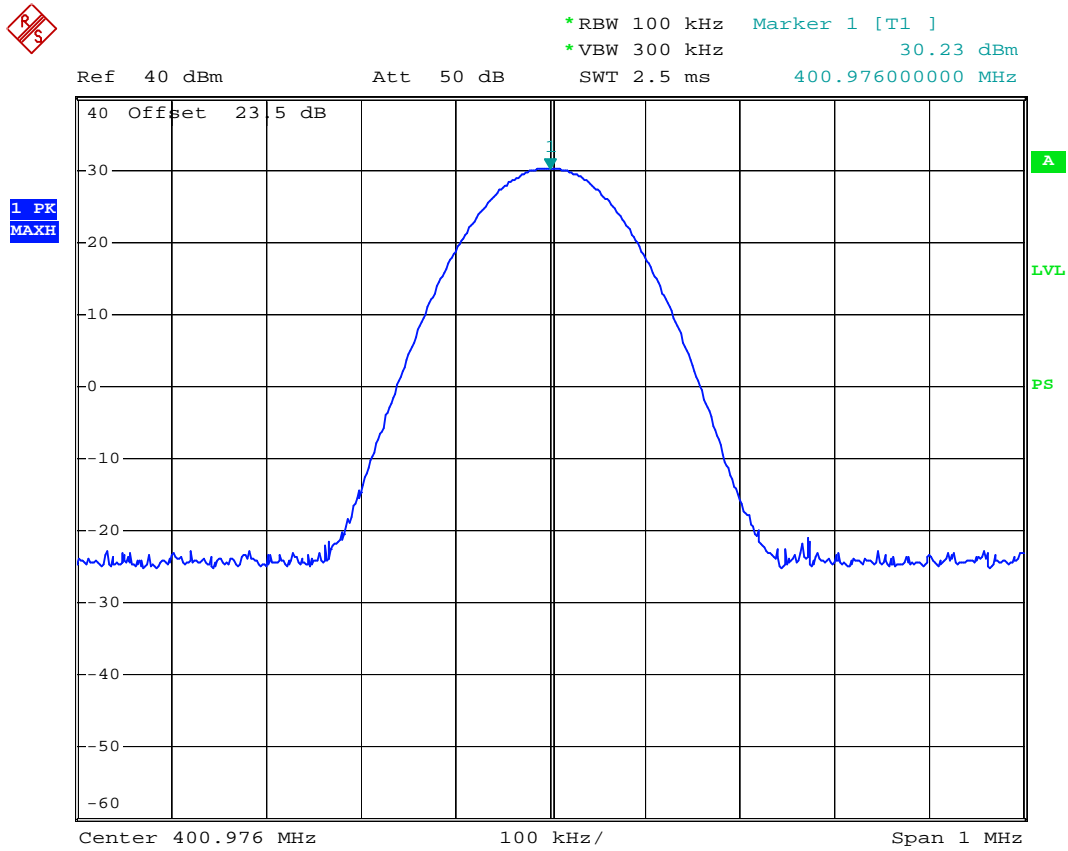
Test Result: Pass

Test Mode: Transmitting

| High channel | | | |
|-------------------------|-----------------|---------------------|-------------------|
| Frequency Spacing (kHz) | Frequency (MHz) | Output Power in dBm | Output Power in W |
| Narrow 12.5 | 469.975 | 30.85 | 1.216 |
| Wide 25.0 | 469.975 | 36.02 | 3.999 |

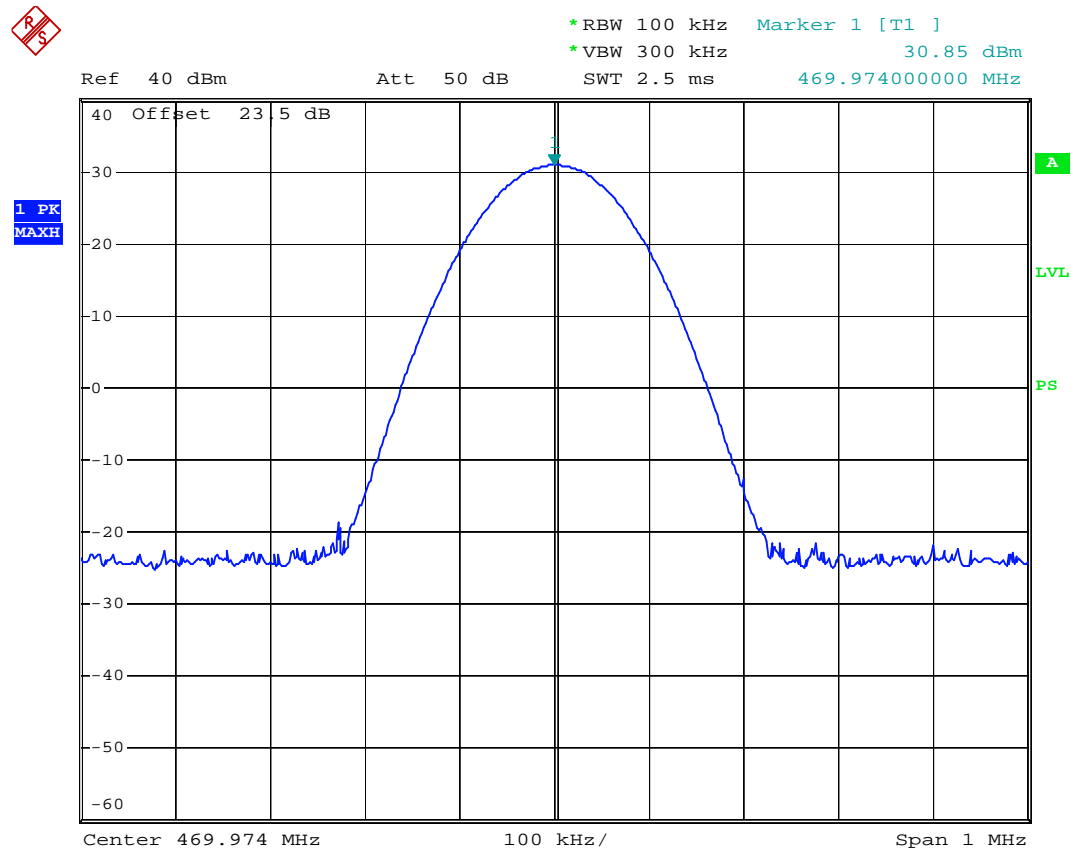
| Low channel | | | |
|-------------------------|-----------------|---------------------|-------------------|
| Frequency Spacing (kHz) | Frequency (MHz) | Output Power in dBm | Output Power in W |
| Narrow 12.5 | 400.975 | 30.23 | 1.054 |
| Wide 25.0 | 400.975 | 35.65 | 3.672 |

For Narrow Low Channel:



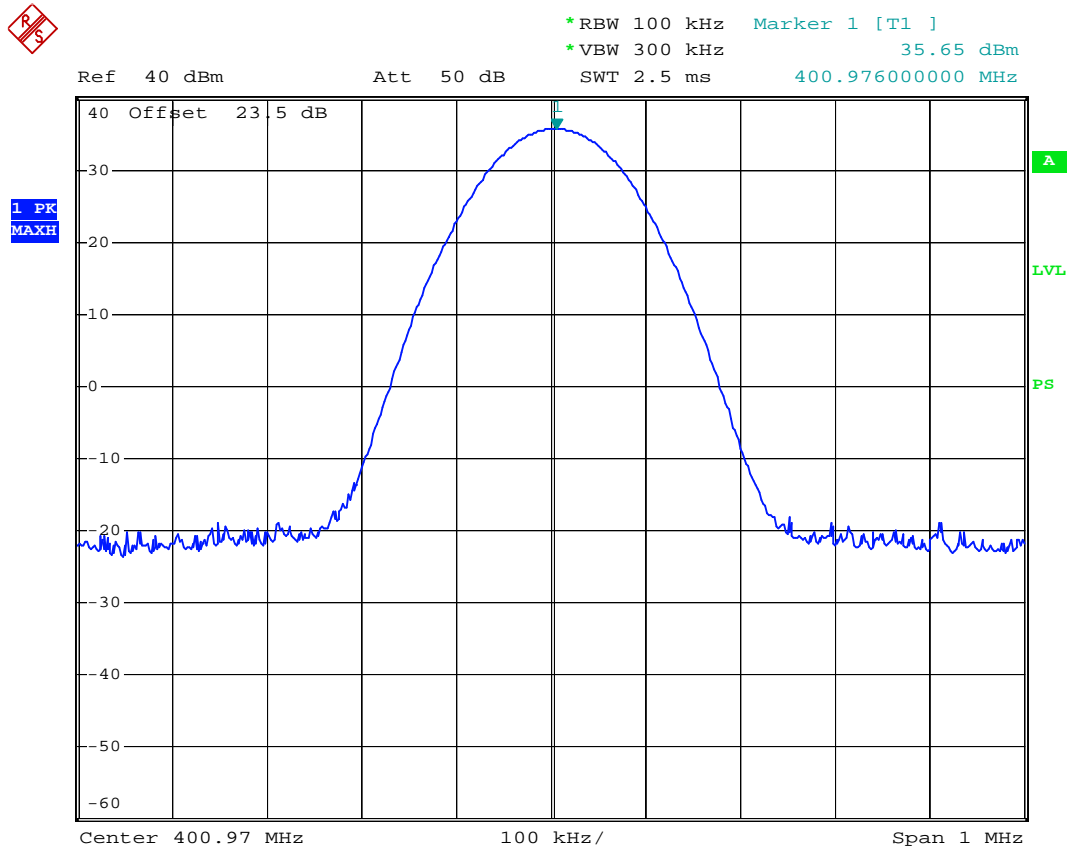
HYT Two-way radio M/N:TC-700U Conducted output power narrow band low channel
Date: 29.NOV.2006 11:53:07

For Narrow High Channel:



HYT Two-way radio M/N:TC-700U Conducted output power narrow band High channel
Date: 29.NOV.2006 11:54:19

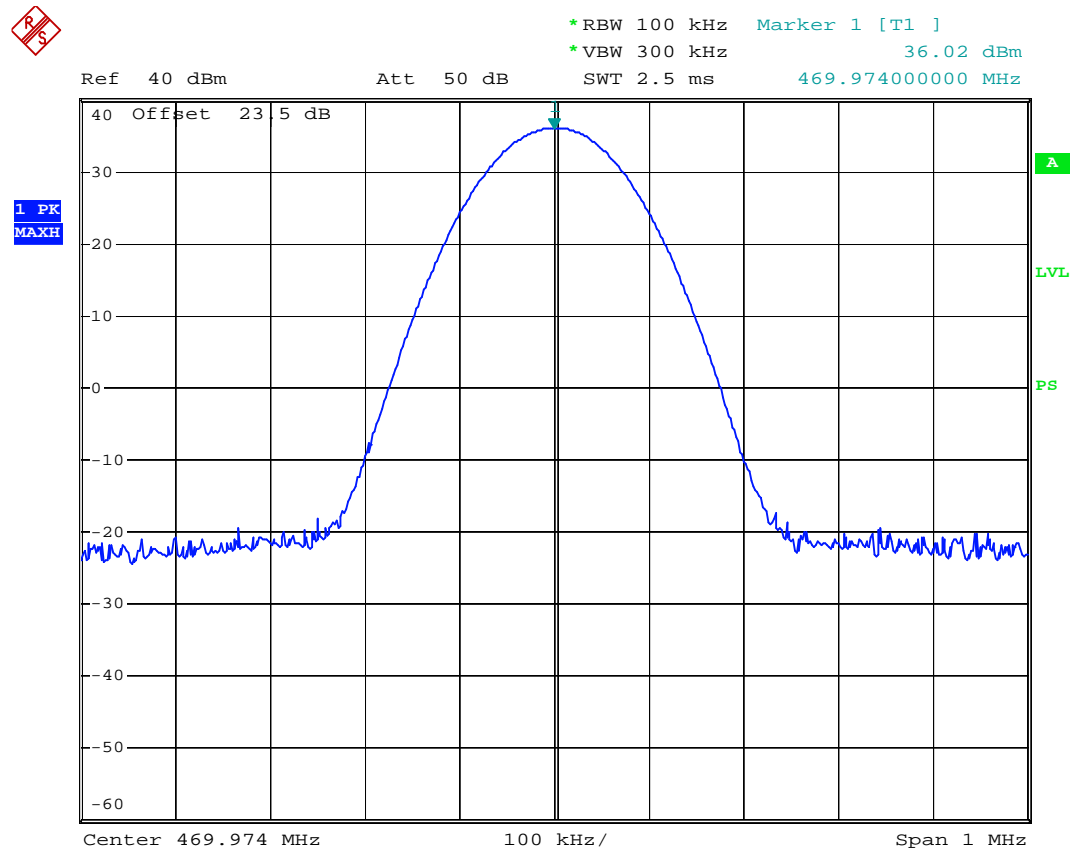
For Wideband Low Channel:



HYT Two-way radio M/N:TC-700U Conducted output power wide
band low channel

Date: 29.NOV.2006 11:47:50

For Wideband High Channel:



HYT Two-way radio M/N:TC-700U Conducted output power wide
band High channel
Date: 29.NOV.2006 11:51:43

§2.1046, and §90.205 – RADIATED OUTPUT POWER

Applicable Standard

According to FCC §2.1046, and §90.205, maximum ERP is dependent upon the station's antenna HAAT and required service area.

Test Equipment List and Details

| Manufacturer | Description | Model | Serial Number | Calibration Date | Calibration Due Date |
|----------------|-------------------|-------------|---------------|------------------|----------------------|
| SUNOL SCIENCES | Horn Antenna | DRH-118 | A052604 | 2006-7-20 | 2007-7-20 |
| SUNOL SCIENCES | Broadband Antenna | JB1 | A040904-1 | 2006-4-28 | 2007-4-28 |
| SUNOL SCIENCES | Broadband Antenna | JB1 | A040904-2 | 2006-4-28 | 2007-4-28 |
| Agilent | Spectrum Analyzer | 8564E | 3943A01781 | 2005-12-8 | 2006-12-8 |
| HP | Signal Generator | HP8657A | 2849U00982 | 2006-2-28 | 2007-2-28 |
| Giga-tronics | Signal Generator | 1026 | 270801 | 2006-2-28 | 2007-2-28 |
| A.H. System | Horn Antenna | SAS-200/571 | 135 | 2006-4-28 | 2007-4-28 |

* **Statement of Traceability:** Bay Area Compliance Laboratory Corp. (ShenZhen) attests that all calibrations have been performed in accordance to NVLAP requirements, traceable to the NIST.

Test Procedure

The transmitter was placed on a wooden turntable, and it was transmitting into a non-radiating load, which was also placed on the turntable.

The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and polarization as well as EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. The test was performed by placing the EUT on 3-orthogonal axis.

The frequency range up to teeth harmonic of the fundamental frequency was investigated.

Remove the EUT and replace it with substitution antenna. A signal generator was connected to the substitution antenna by a non-radiating cable. The absolute levels of the ERP were measured by the substitution.

Absolute level = substituted level + Antenna gain – Cable Loss

Test Data**Environmental Conditions**

| | |
|--------------------|----------|
| Temperature: | 25 ° C |
| Relative Humidity: | 50% |
| ATM Pressure: | 1005mbar |

The testing was performed by Deny Xiong on 2006-11-16.

Test Mode: Transmitting

12.5 kHz Bandwidth:

| Indicated | | Table | Test Antenna | | Substituted | | | Antenna Gain Correction | Cable Loss dB | FCC Part 90 | | |
|---------------|--------------------|--------------|--------------|-----------|---------------|-----------|-----------|-------------------------|---------------|----------------|--------|---|
| Frequency MHz | Meter Reading dBuV | Angle Degree | Height Meter | Polar H/V | Frequency MHz | Level dBm | Polar H/V | | | Absolute Level | | |
| | | | | | | | | | | | dBm | W |
| Channel 4 | | | | | | | | | | | | |
| 400.975 | 101.64 | 270 | 1.42 | V | 400.975 | 34.44 | V | 0 | 4.55 | 29.89 | 0.9740 | |
| 400.975 | 87.43 | 35 | 1.64 | H | 400.975 | 20.44 | H | 0 | 4.55 | 15.89 | 0.0388 | |
| Channel 6 | | | | | | | | | | | | |
| 469.975 | 98.82 | 45 | 1.5 | V | 469.975 | 33.52 | V | 0 | 5.24 | 28.28 | 0.6720 | |
| 469.975 | 82.87 | 45 | 1.62 | H | 469.975 | 14.42 | H | 0 | 5.24 | 9.18 | 0.0082 | |

25 kHz Bandwidth:

| Indicated | | Table | Test Antenna | | Substituted | | | Antenna Gain Correction | Cable Loss dB | FCC Part 90 | | |
|---------------|--------------------|--------------|--------------|-----------|---------------|-----------|-----------|-------------------------|---------------|----------------|--------|---|
| Frequency MHz | Meter Reading dBuV | Angle Degree | Height Meter | Polar H/V | Frequency MHz | Level dBm | Polar H/V | | | Absolute Level | | |
| | | | | | | | | | | | dBm | W |
| Channel 1 | | | | | | | | | | | | |
| 400.975 | 106.54 | 270 | 1.42 | V | 400.975 | 39.44 | V | 0 | 4.55 | 34.89 | 3.0830 | |
| 400.975 | 89.59 | 35 | 1.64 | H | 400.975 | 22.44 | H | 0 | 4.55 | 17.89 | 0.0615 | |
| Channel 3 | | | | | | | | | | | | |
| 469.975 | 105.45 | 45 | 1.5 | V | 469.975 | 40.22 | V | 0 | 5.24 | 34.98 | 3.1470 | |
| 469.975 | 89 | 45 | 1.62 | H | 469.975 | 20.62 | H | 0 | 5.24 | 15.38 | 0.0345 | |

§2.1053 and §90.210 - RADIATED SPURIOUS EMISSION

Applicable Standard

§2.1053 and §90.210

Test Equipment List and Details

| Manufacturer | Description | Model | Serial Number | Calibration Date | Calibration Due Date |
|----------------|-------------------|-------------|---------------|------------------|----------------------|
| SUNOL SCIENCES | Horn Antenna | DRH-118 | A052604 | 2005-7-20 | 2006-7-20 |
| SUNOL SCIENCES | Broadband Antenna | JB1 | A040904-1 | 2006-4-28 | 2007-4-28 |
| SUNOL SCIENCES | Broadband Antenna | JB1 | A040904-2 | 2006-4-28 | 2007-4-28 |
| Agilent | Spectrum Analyzer | 8564E | 3943A01781 | 2005-12-8 | 2006-12-8 |
| HP | Signal Generator | HP8657A | 2849U00982 | 2006-2-28 | 2007-2-28 |
| Giga-tronics | Signal Generator | 1026 | 270801 | 2006-2-28 | 2007-2-28 |
| A.H. System | Horn Antenna | SAS-200/571 | 135 | 2006-4-28 | 2007-4-28 |

* **Statement of Traceability:** Bay Area Compliance Laboratory Corp. (ShenZhen) attests that all calibrations have been performed in accordance to NVLAP requirements, traceable to the NIST.

Test Procedure

The transmitter was placed on a wooden turntable, and it was transmitting into a non-radiating load, which was also placed on the turntable.

The measurement antenna was placed at a distance of 3 meters from the EUT. During the tests, the antenna height and polarization as well as EUT azimuth were varied in order to identify the maximum level of emissions from the EUT. The test was performed by placing the EUT on 3-orthogonal axis.

The frequency range up to teeth harmonic of the fundamental frequency was investigated.

Remove the EUT and replace it with substitution antenna. A signal generator was connected to the substitution antenna by a non-radiating cable. The absolute levels of the spurious emissions were measured by the substitution.

Spurious emissions in dB = 10 lg (TXpwr in Watts/0.001)-the absolute level

Spurious attenuation limit in dB = 43 + 10 Log₁₀ (power out in Watts)

Spurious attenuation limit in dB = 50 + 10 Log₁₀ (power out in Watts) for EUT with a 12.5 KHz channel bandwidth.

Test Results Summary

Channel 1(Wide band): -19.08 dB at 801.95 MHz

Channel 3(Wide band): -20.22 dB at 939.95 MHz

Channel 4(Narrow band): -15.18 dB at 801.95 MHz

Channel 6(Narrow band): -10.32 dB at 939.95 MHz

Test Data**Environmental Conditions**

| | |
|--------------------|----------|
| Temperature: | 25 ° C |
| Relative Humidity: | 50% |
| ATM Pressure: | 1005mbar |

The testing was performed by Deny Xiong on 2006-11-16.

Test Mode: Transmitting

| Indicated | | Table | Test Antenna | | Substituted | | | Antenna Gain Correction | Cable Loss dB | Absolute Level | FCC Part 90 | |
|-----------------|--------------------|--------------|--------------|-----------|---------------|-----------|-----------|-------------------------|---------------|----------------|-------------|-----------|
| Frequency MHz | Meter Reading dBuV | Angle Degree | Height Meter | Polar H/V | Frequency MHz | Level dBm | Polar H/V | | | dBm | Limit dBm | Margin dB |
| CH1 (wide band) | | | | | | | | | | | | |
| 801.95 | 40.88 | 75 | 1.5 | V | 801.95 | -25.0 | V | 0 | 7.08 | -32.08 | -13 | -19.08 |
| 801.95 | 35.18 | 256 | 1.6 | H | 801.95 | -32.2 | H | 0 | 7.08 | -39.28 | -13 | -26.28 |
| 2806.825 | 58.49 | 269 | 1.3 | H | 2806.825 | -48.3 | H | 7.4 | 0.51 | -41.41 | -13 | -28.41 |
| 1202.925 | 66.64 | 59 | 1.9 | V | 1202.925 | -48.3 | V | 6.2 | 0.49 | -42.59 | -13 | -29.59 |
| 1202.925 | 60.8 | 144 | 1.5 | H | 1202.925 | -51.2 | H | 6.2 | 0.49 | -45.49 | -13 | -32.49 |
| 2405.85 | 56.0 | 180 | 1.3 | H | 2405.85 | -54.6 | H | 7.5 | 0.33 | -47.43 | -13 | -34.43 |
| 1603.9 | 51.63 | 63 | 1.4 | V | 1603.9 | -62.7 | V | 6.1 | 0.39 | -56.99 | -13 | -43.99 |
| 2004.875 | 51.8 | 263 | 1.6 | H | 2004.875 | -63.1 | H | 6.3 | 0.37 | -57.17 | -13 | -44.17 |
| 1603.9 | 49.58 | 254 | 1.2 | H | 1603.9 | -64.3 | H | 6.1 | 0.39 | -58.59 | -13 | -45.59 |
| 2004.875 | 51.36 | 125 | 1.6 | V | 2004.875 | -65.5 | V | 6.3 | 0.37 | -59.57 | -13 | -46.57 |
| 2806.825 | 49.23 | 56 | 1.4 | V | 2806.825 | -68.3 | V | 7.4 | 0.51 | -61.41 | -13 | -48.41 |
| 2405.85 | 47.09 | 186 | 1.9 | V | 2405.85 | -70.6 | V | 7.5 | 0.33 | -63.43 | -13 | -50.43 |

| Indicated | | Table | Test Antenna | | Substituted | | | Antenna Gain Correction | Cable Loss dB | Absolute Level | FCC Part 90 | |
|-----------------|--------------------|--------------|--------------|-----------|---------------|-----------|-----------|-------------------------|---------------|----------------|-------------|-----------|
| Frequency MHz | Meter Reading dBuV | Angle Degree | Height Meter | Polar H/V | Frequency MHz | Level dBm | Polar H/V | | | dBm | Limit dBm | Margin dB |
| CH3 (wide band) | | | | | | | | | | | | |
| 939.95 | 41.35 | 147 | 1.3 | V | 939.95 | -25.3 | V | 0 | 7.92 | -33.22 | -13 | -20.22 |
| 939.95 | 38.58 | 184 | 1.6 | H | 939.95 | -30.6 | H | 0 | 7.92 | -38.52 | -13 | -25.52 |
| 2819.85 | 54.41 | 285 | 1.8 | H | 2819.85 | -54.8 | H | 7.4 | 0.51 | -47.91 | -13 | -34.91 |
| 1879.9 | 53.08 | 326 | 1.5 | H | 1879.9 | -59.9 | H | 6.1 | 0.43 | -54.23 | -13 | -41.23 |
| 2349.875 | 51.2 | 263 | 1.6 | H | 2349.875 | -62.6 | H | 7.5 | 0.33 | -55.43 | -13 | -42.43 |
| 1409.925 | 54.63 | 76 | 1.4 | V | 1409.925 | -61.6 | V | 6.5 | 0.33 | -55.43 | -13 | -42.43 |
| 1879.9 | 51.22 | 258 | 1.5 | V | 1879.9 | -62.8 | V | 6.1 | 0.43 | -57.13 | -13 | -44.13 |
| 2819.85 | 47.98 | 25 | 1.6 | V | 2819.85 | -66.4 | V | 7.4 | 0.51 | -59.51 | -13 | -46.51 |
| 3289.825 | 48.35 | 106 | 1.6 | H | 3289.825 | -66.5 | H | 6.9 | 0.57 | -60.17 | -13 | -47.17 |
| 1409.925 | 51.43 | 251 | 1.4 | H | 1409.925 | -67.4 | H | 6.5 | 0.33 | -61.23 | -13 | -48.23 |
| 2349.875 | 45.86 | 314 | 1.5 | V | 2349.875 | -68.6 | V | 7.5 | 0.33 | -61.43 | -13 | -48.43 |
| 3289.825 | 45.68 | 70 | 1.5 | V | 3289.825 | -68.7 | V | 6.9 | 0.57 | -62.37 | -13 | -49.37 |

| Indicated | | Table | Test Antenna | | Substituted | | | Antenna Gain Correction | Cable Loss dB | Absolute Level | FCC Part 90 | |
|-------------------|--------------------|-------|--------------|--------------|-------------|---------------|-----------|-------------------------|---------------|----------------|-------------|--------|
| Frequency MHz | Meter Reading dBuV | | Angle Degree | Height Meter | Polar H/V | Frequency MHz | Level dBm | | | | Polar H/V | dBm |
| CH4 (narrow band) | | | | | | | | | | | | |
| 801.95 | 37.88 | 274 | 1.5 | V | 801.95 | -28.1 | V | 0 | 7.08 | -35.18 | -20 | -15.18 |
| 801.95 | 37.41 | 256 | 1.6 | H | 801.95 | -30.0 | H | 0 | 7.08 | -37.08 | -20 | -17.08 |
| 1603.9 | 49.27 | 178 | 1.4 | V | 1603.9 | -63.8 | V | 6.1 | 0.39 | -58.09 | -20 | -38.09 |
| 1202.925 | 50.51 | 144 | 1.5 | H | 1202.925 | -65.2 | H | 6.2 | 0.49 | -59.49 | -20 | -39.49 |
| 1603.9 | 49.07 | 230 | 1.6 | H | 1603.9 | -65.8 | H | 6.1 | 0.39 | -60.09 | -20 | -40.09 |
| 2405.85 | 46.31 | 268 | 1.6 | H | 2405.85 | -68.7 | H | 7.5 | 0.33 | -61.53 | -20 | -41.53 |
| 1202.925 | 53.03 | 204 | 1.5 | V | 1202.925 | -67.6 | V | 6.2 | 0.49 | -61.89 | -20 | -41.89 |
| 2004.875 | 47.97 | 247 | 1.6 | H | 2004.875 | -68.3 | H | 6.3 | 0.37 | -62.37 | -20 | -42.37 |
| 2405.85 | 47.14 | 26 | 1.6 | V | 2405.85 | -70.5 | V | 7.5 | 0.33 | -63.33 | -20 | -43.33 |
| 2806.825 | 46.28 | 268 | 1.8 | H | 2806.825 | -70.3 | H | 7.4 | 0.51 | -63.41 | -20 | -43.41 |
| 2806.825 | 46.71 | 58 | 1.4 | V | 2806.825 | -71.2 | V | 7.4 | 0.51 | -64.31 | -20 | -44.31 |
| 2004.875 | 46.27 | 54 | 1.8 | V | 2004.875 | -71.2 | V | 6.3 | 0.37 | -65.27 | -20 | -45.27 |

| Indicated | | Table | Test Antenna | | Substituted | | | Antenna Gain Correction | Cable Loss dB | Absolute Level | FCC Part 90 | |
|-------------------|--------------------|-------|--------------|--------------|-------------|---------------|-----------|-------------------------|---------------|----------------|-------------|--------|
| Frequency MHz | Meter Reading dBuV | | Angle Degree | Height Meter | Polar H/V | Frequency MHz | Level dBm | | | | Polar H/V | dBm |
| CH6 (narrow band) | | | | | | | | | | | | |
| 939.95 | 43.9 | 234 | 1.5 | V | 939.95 | -22.4 | V | 0 | 7.92 | -30.32 | -20 | -10.32 |
| 939.95 | 40.24 | 52 | 1.4 | H | 939.95 | -29.0 | H | 0 | 7.92 | -36.92 | -20 | -16.92 |
| 2819.85 | 51.3 | 160 | 1.5 | H | 2819.85 | -59.3 | H | 7.4 | 0.51 | -52.41 | -20 | -32.41 |
| 1409.925 | 51.0 | 179 | 1.6 | V | 1409.925 | -64.0 | V | 6.5 | 0.33 | -57.83 | -20 | -37.83 |
| 2349.875 | 46.28 | 264 | 1.8 | V | 2349.875 | -67.8 | V | 7.5 | 0.33 | -60.63 | -20 | -40.63 |
| 2819.85 | 46.56 | 86 | 1.4 | V | 2819.85 | -67.9 | V | 7.4 | 0.51 | -61.01 | -20 | -41.01 |
| 1879.9 | 46.34 | 52 | 1.5 | V | 1879.9 | -67.2 | V | 6.1 | 0.43 | -61.53 | -20 | -41.53 |
| 2349.875 | 47.47 | 180 | 1.3 | H | 2349.875 | -69.9 | H | 7.5 | 0.33 | -62.73 | -20 | -42.73 |
| 1879.9 | 48.35 | 140 | 1.2 | H | 1879.9 | -69.6 | H | 6.1 | 0.43 | -63.93 | -20 | -43.93 |
| 1409.925 | 48.67 | 324 | 1.6 | H | 1409.925 | -71.2 | H | 6.5 | 0.33 | -65.03 | -20 | -45.03 |