

**EMISSIONS TEST REPORT**

Report Number: 3135908BOX-001  
Project Number: 3135908

Testing performed on the  
**40-Ch 4W Handheld CB Radio with Weather Alert**

**Model: 21-1679[A]**

To

**FCC Part 95 Subpart D "Citizen's Band (CB) Radio Service"**

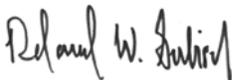
For

**Intertek ETL SEMKO – Hong Kong**

Test Performed by:  
Intertek – ETL SEMKO  
70 Codman Hill Road  
Boxborough, MA 01719

Test Authorized by:  
RadioShack Corporation  
300 RadioShack Circle, Mail Stop WF4-136  
Fort Worth, TX 76102

Prepared by:  Date: 11/16/2007  
Nicholas Abbondante

Reviewed by:  Date: 11-16-2007  
Roland W. Gubisch

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## 1.0 Job Description

### 1.1 Client Information

This EUT has been tested at the request of:

**Company:** Intertek ETL SEMKO – Hong Kong  
Co #305CA HK  
2/F Garment Center  
576 Castle Peak Road  
Kowloon, Hong Kong

**Contact:** Mr. Kiney Lee  
**Telephone:** 85221738351  
**Fax:** 85227411693  
**Email:** [Kiney.lee@intertek.com](mailto:Kiney.lee@intertek.com)

### 1.2 Equipment Under Test

**Company:** RadioShack Corporation  
300 RadioShack Circle, Mail Stop WF4-136  
Fort Worth, TX 76102

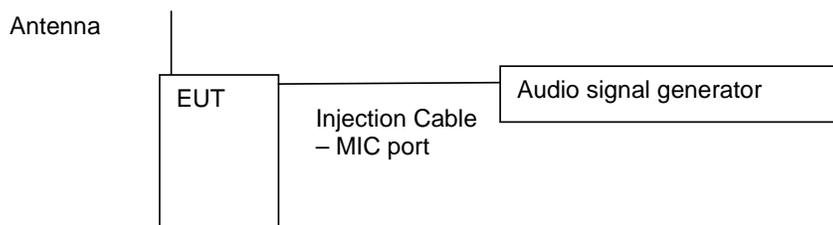
**Contact:** Pat Loehr  
**Telephone:** 817-415-6221  
**Fax:** 817-415-9247  
**Email:** [Pat.loehr@radioshack.com](mailto:Pat.loehr@radioshack.com)

**Equipment Type:** 40-Ch 4W Handheld CB Radio with Weather Alert  
**Model Number(s):** 21-1679[A]  
**Serial number(s):** FCC#2  
**Manufacturer:** Tandy Electronics (China) Ltd.  
**EUT receive date:** 10/11/2007  
**EUT received condition:** Prototype in Good Condition  
**Test start date:** 11/09/2007  
**Test end date:** 11/13/2007

**1.3 Test Plan Reference:** Tested according to the standards listed and ANSI/TIA-603-C-2004.

## 1.4 Test Configuration

### 1.4.1 Block Diagram



### 1.4.2. Cables:

| Cable          | Shielding | Connector | Length (m) | Qty. |
|----------------|-----------|-----------|------------|------|
| No EUT cables* |           |           |            |      |

\* - Since no radiated emissions testing was performed, no EUT cabling was used.  
An unshielded BNC to 3/32" mono audio jack test cable was used for audio signal injections

### 1.4.3. Support Equipment:

Name: Radio Shack Power Supply  
Model No.: 21-1679A  
Serial No.: N/L

## 1.5 Mode(s) of Operation:

During testing, the EUT was activated from a fresh battery and was operating on channel 20. For relevant testing, both low and high power modes were tested. The power supply was used to charge batteries for testing. The RF output power and frequency tolerance testing was performed with an unmodulated carrier, while the occupied bandwidth and emissions mask testing was performed with a modulated carrier. Modulation was obtained by injecting a 2500 Hz tone at -23.7 dBm into the microphone port. This level is 16 dB higher than that necessary to generate a 50% modulation depth.

1.6 Floor Standing Equipment:                      Applicable: \_\_\_\_\_                      Not Applicable:   X

**2.0 Test Summary**

| TEST STANDARD  | RESULTS  |         |
|--|--|---------|
| FCC Part 95 Subpart D  |  |         |
| SUB-TEST   | TEST PARAMETER   | COMMENT |
| RF Output Power<br>FCC §95.639(c)(1), §95.649                              | RF Output Power must not exceed 4 Watts when transmitting emission type A1D or A3E. No CB unit shall incorporate provisions for increasing its transmitter power to any level in excess of the limits specified in §95.639   | Pass    |
| Occupied Bandwidth and Emission Type<br>FCC §95.631(c), §95.633(a)         | The emission type must be A1D, H1D, J1D, R1D, A3E, H3E, J3E, or R3D. The authorized bandwidth for emission type A1D or A3E is 8 kHz.   | Pass    |
| Frequency Tolerance<br>FCC §95.625(a),(b), §95.655(a)                      | Each CB transmitter must be maintained within a frequency tolerance of 0.005%. No transmitter will be certificated for use in the CB service if it is equipped with a frequency capability not listed in §95.625.  | Pass    |
| Conducted Spurious Emissions, Emissions Mask<br>FCC §95.635(b)(1, 3, 8, 9) | Spurious emissions must be attenuated below the level of the carrier frequency by at least 25 dB on any frequency removed from the center of the authorized bandwidth by between 50-100% of the authorized bandwidth, by 35 dB on any frequency removed from the center of the authorized bandwidth by 100-250% of the authorized bandwidth, by 53+10*LOG(T) dB on any frequency removed from the center of the authorized bandwidth by more than 250%, and by 60 dB on any frequency that is equal to or greater than twice the transmit frequency. | Pass    |

Notes: Channel 20, 27.205 MHz, was selected for test. The EUT operates in A3E emission mode. EUT cannot operate while battery is being charged.

REVISION SUMMARY – The following changes have been made to this Report:

| <u>Date</u> | <u>Project No.</u> | <u>Project Handler</u> | <u>Page(s)</u> | <u>Item</u> | <u>Description of Change</u> |
|-------------|--------------------|------------------------|----------------|-------------|------------------------------|
|             |                    |                        |                |             |                              |

### 3.0 Sample Calculations

The field strength is calculated by adding the Antenna Factor and Cable Factor, and subtracting the Amplifier Gain (if any) from the measured reading. The basic equation with a sample calculation is as follows:

$$FS = RA + AF + CF - AG$$

Where

- FS = Field Strength in dB $\mu$ V/m
- RA = Receiver Amplitude (including preamplifier) in dB $\mu$ V
- CF = Cable Attenuation Factor in dB
- AF = Antenna Factor in dB
- AG = Amplifier Gain in dB

In the following table(s), the reading shown on the data table reflects the preamplifier gain. An example for the calculations in the following table is as follows.

Assume a receiver reading of 52.0 dB $\mu$ V is obtained. The antenna factor of 7.4 dB and cable factor of 1.6 dB is added. The amplifier gain of 29 dB is subtracted, giving a field strength of 32 dB $\mu$ V/m. This value in dB $\mu$ V/m was converted to its corresponding level in  $\mu$ V/m.

RA = 52.0 dB $\mu$ V  
 AF = 7.4 dB/m  
 CF = 1.6 dB  
 AG = 29.0 dB  
 FS = 32 dB $\mu$ V/m

$$\text{Level in } \mu\text{V/m} = [10(32 \text{ dB}\mu\text{V/m})/20] = 39.8 \mu\text{V/m}$$

The following is how net line-conducted readings were determined:

NF = RF + LF + CF + AF

Where NF = Net Reading in dB $\mu$ V

- RF = Reading from receiver in dB $\mu$ V
- LF = LISN Correction Factor in dB
- CF = Cable Correction Factor in dB
- AF = Attenuator Loss Factor in dB

To convert from dB $\mu$ V to  $\mu$ V or mV the following was used:

$$UF = 10^{(NF / 20)} \text{ where UF = Net Reading in } \mu\text{V}$$

**Example:**

$$NF = RF + LF + CF + AF = 28.5 + 0.2 + 0.4 + 20.0 = 49.1 \text{ dB}\mu\text{V}$$

$$UF = 10^{(49.1 \text{ dB}\mu\text{V} / 20)} = 254 \mu\text{V/m}$$

### 3.1 Measurement Uncertainty

Compliance of the product is based on the measured value. However, the measurement uncertainty is included for informational purposes.

The expanded uncertainty ( $k = 2$ ) for radiated emissions from 30 to 1000 MHz has been determined to be:

$\pm 3.5$  dB at 10m,  $\pm 3.8$  dB at 3m

The expanded uncertainty ( $k = 2$ ) for mains conducted emissions from 150 kHz to 30 MHz has been determined to be:

$\pm 2.6$  dB

The expanded uncertainty ( $k = 2$ ) for telecom port conducted emissions from 150 kHz to 30 MHz has been determined to be:

$\pm 3.2$  for ISN and voltage probe measurements

$\pm 3.1$  for current probe measurements

### 3.2 Site Description

#### Test Site(s): 2

Our OATS are 3m and 10m sheltered emissions measurement ranges located in a light commercial environment in Boxborough, Massachusetts. They meet the technical requirements of ANSI C63.4-2003 and CISPR 22:1993/EN 55022:1994 for radiated and conducted emission measurements. The shelter structure is entirely fiberglass and plastic, with outside dimensions of 33 ft x 57 ft. The structure resembles a quonset hut with a center ceiling height of 16.5 ft.

The testing floor is covered by a galvanized sheet metal groundplane that is earth-grounded via copper rods around the perimeter of the site. The joints between individual metal sheets are bridged with a 2 inch wide metal strips to provide low RF impedance contact throughout. The sheets are screwed in place with stainless steel, round-head screws every three inches. Site illumination and HVAC are provided from beneath the ground reference plane through flush entry ports, the port covers are electrically bonded to the ground plane.

A flush metal turntable with 12 ft. diameter and 5000 lb. load capacity (12,000 lb. in Site 3) is provided for floor-standing equipment. A wooden table 80 cm high is used for table-top equipment. The turntable is electrically connected to the ground plane with three copper straps. The straps are connected to the turntable at the center of it with ground braid. The copper strap is directly connected to the groundplane at the edges of the turntable. The turntable is located on the south end of the structure and the antennas are mounted 3 and 10 meters away to the north. The antenna mast is a non-conductive with remote control of antenna height and polarization. The antenna height is adjustable from 1 to 4 meters.

All final radiated emission measurements are performed with the testing personnel and measurement equipment located below the ground reference plane. The site has a full basement underneath the turntable where support equipment may be remotely located. Operation of the antenna, turntable and equipment under test is controlled by remote controls that manipulate the antenna height and polarization and with a turntable control. Test personnel are located below the ellipse when measurements are performed, however the site maintains the ability of having personnel manipulate cables while monitoring test equipment. Ambient radiated emissions are 6 dB or more below the relevant FCC emission limits.

AC mains power is brought to the equipment under test through a power line filter, to remove ambient conducted noise. 50 Hz (240 VAC single phase), 60 Hz power (120 VAC single phase, 208 VAC three phase), and 60 Hz (480 VAC three phase) are available. Conducted emission measurements are performed with a Line Impedance Stabilization Network (LISN) or Artificial Mains Network (AMN) bonded to the ground reference plane. A removable vertical groundplane (2 meter X 2 meter area) is used for line-conducted measurements for table top equipment. The vertical groundplane is electrically connected to the reference groundplane.

The EMC Lab has two Semi-anechoic Chambers and one Shielded Chamber. AC Mains Power is available at 120, 230, and 277 Single Phase; 208, 400, and 480 3-Phase. Large reference groundplanes are installed in the general lab area to facilitate EMC work not requiring a shielded environment.

**Test Results:** Pass

**Test Standard:** FCC Part 95 Subpart D

**Test:** RF Output Power, FCC §95.639(c)(1), §95.649

**Performance Criterion:** RF Output Power must not exceed 4 Watts when transmitting emission type A1D or A3E. No CB unit shall incorporate provisions for increasing its transmitter power to any level in excess of the limits specified in §95.639

**Test Environment:**

|  |                     |     |                       |   |                 |        |
|--|---------------------|-----|-----------------------|---|-----------------|--------|
| Environmental Conditions During Testing: | Ambient (°C):       | 20c | Humidity (%):         | 26%   | Pressure (hPa): | 1050mB |
| Pretest Verification Performed           | Yes                 |     | Equipment under Test: | 40-Ch 4W Handheld CB Radio with Weather Alert |                 |        |
| Test Engineer(s):                        | Nicholas Abbondante |     | EUT Serial Number:    | FCC#2   |                 |        |

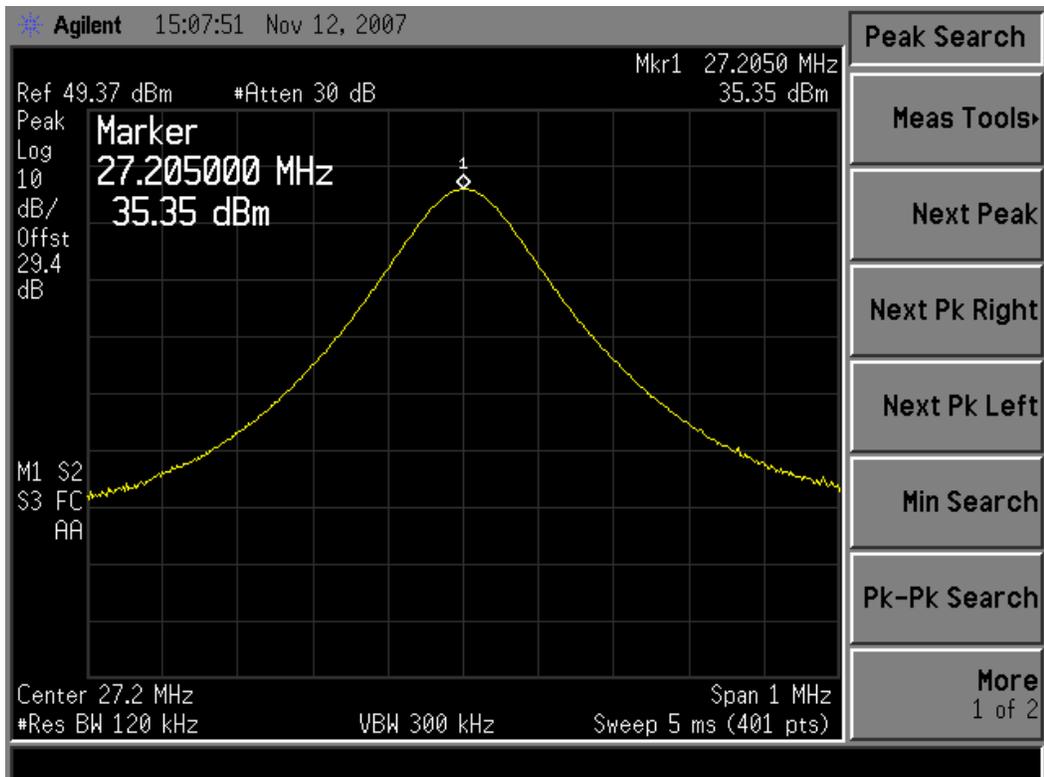
**Test Equipment Used:**

| TEST EQUIPMENT LIST |                             |                |           |            |               |
|---------------------|-----------------------------|----------------|-----------|------------|---------------|
| Item                | Equipment Type              | Make           | Model No. | Serial No. | Next Cal. Due |
| 1                   | Digital 4 Line Barometer    | Mannix         | 0ABA116   | BAR2       | 05/20/2008    |
| 2                   | Attenuator, 30dB            | Weinschel Corp | 47-30-34  | BD4327     | 09/13/2008    |
| 3                   | Spectrum Analyzer           | Agilent        | E7405A    | US40240205 | 08/09/2008    |
| 4                   | Cable, BNC - BNC, 3.5' long | Pomona         | RG-58C/U  | CBL019     | 09/18/2008    |

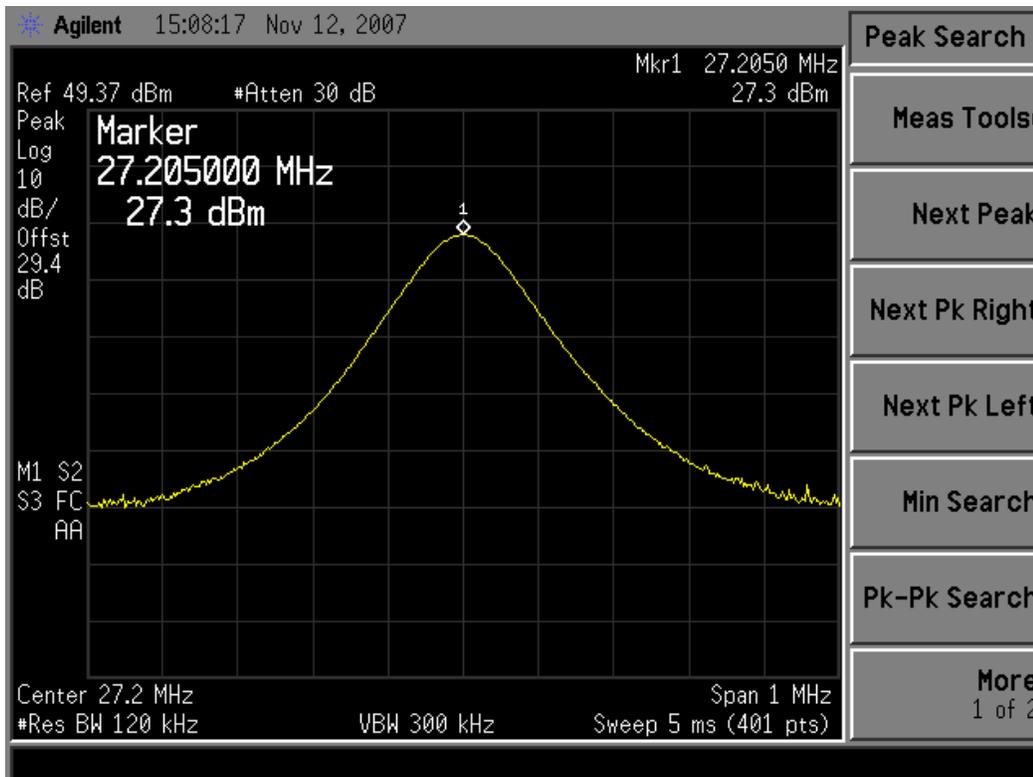
**Comment [GRW1]:**  
 Type in the equipment's asset Numbers in each row of this column (add new columns when needed) and the table will fill in automatically when you press the  running man button.

**Test Details:**

Notes: A 29.37 dB reference level offset was used to compensate for cable and attenuator losses. An unmodulated carrier was measured. There was no control available to modify power settings other than the low/high selector.



RF Output Power, High Setting, Channel 20, 35.35 dBm (3.43 Watts)



RF Output Power, Low Setting, Channel 20, 27.3 dBm (537 mW)

**Test Results:** Pass

**Test Standard:** FCC Part 95 Subpart D

**Test:** Occupied Bandwidth and Emission Type, FCC §95.631(c), §95.633(a)

**Performance Criterion:** The emission type must be A1D, H1D, J1D, R1D, A3E, H3E, J3E, or R3D. The authorized bandwidth for emission type A1D or A3E is 8 kHz.

**Test Environment:**

|  |                     |     |                       |   |                 |        |
|--|---------------------|-----|-----------------------|---|-----------------|--------|
| Environmental Conditions During Testing: | Ambient (°C):       | 20c | Humidity (%):         | 26%   | Pressure (hPa): | 1050mB |
| Pretest Verification Performed           | Yes                 |     | Equipment under Test: | 40-Ch 4W Handheld CB Radio with Weather Alert |                 |        |
| Test Engineer(s):                        | Nicholas Abbondante |     | EUT Serial Number:    | FCC#2   |                 |        |

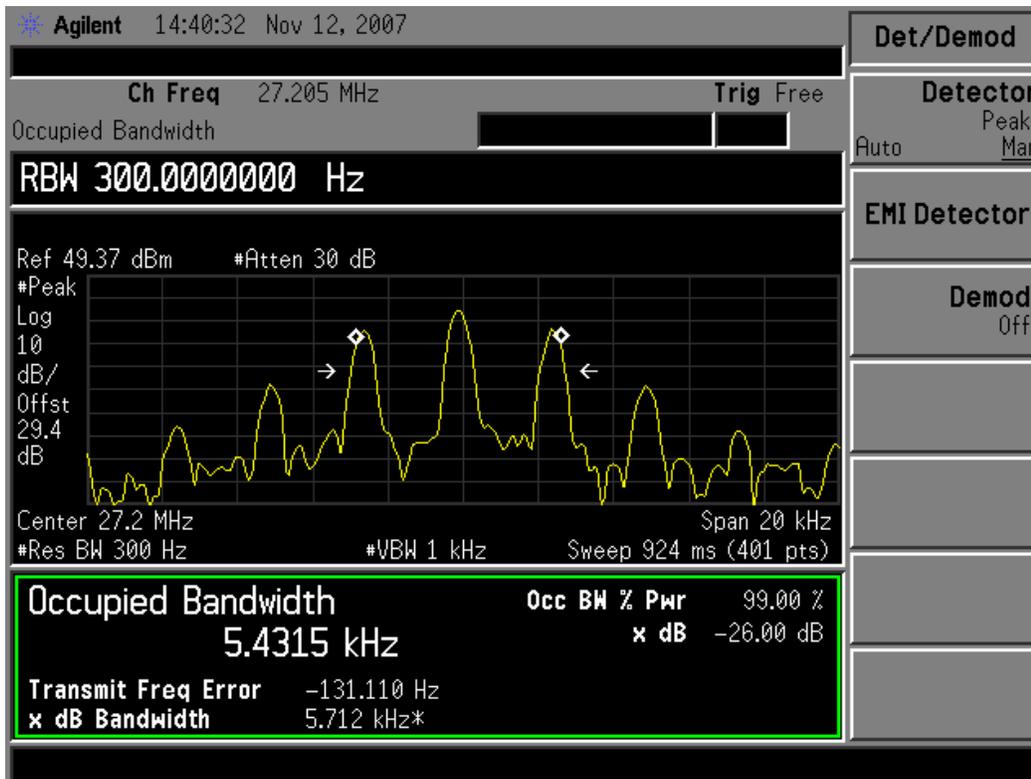
**Test Equipment Used:**

| TEST EQUIPMENT LIST |                             |                 |           |            |               |
|---------------------|-----------------------------|-----------------|-----------|------------|---------------|
| Item                | Equipment Type              | Make            | Model No. | Serial No. | Next Cal. Due |
| 1                   | Digital 4 Line Barometer    | Mannix          | 0ABA116   | BAR2       | 05/20/2008    |
| 2                   | Attenuator, 30dB            | Weinschel Corp  | 47-30-34  | BD4327     | 09/13/2008    |
| 3                   | Spectrum Analyzer           | Agilent         | E7405A    | US40240205 | 08/09/2008    |
| 4                   | RF Communications Test Set  | Hewlett Packard | 8920B     | US36141447 | 03/19/2008    |
| 5                   | Cable, BNC - BNC, 3.5' long | Pomona          | RG-58C/U  | CBL019     | 09/18/2008    |

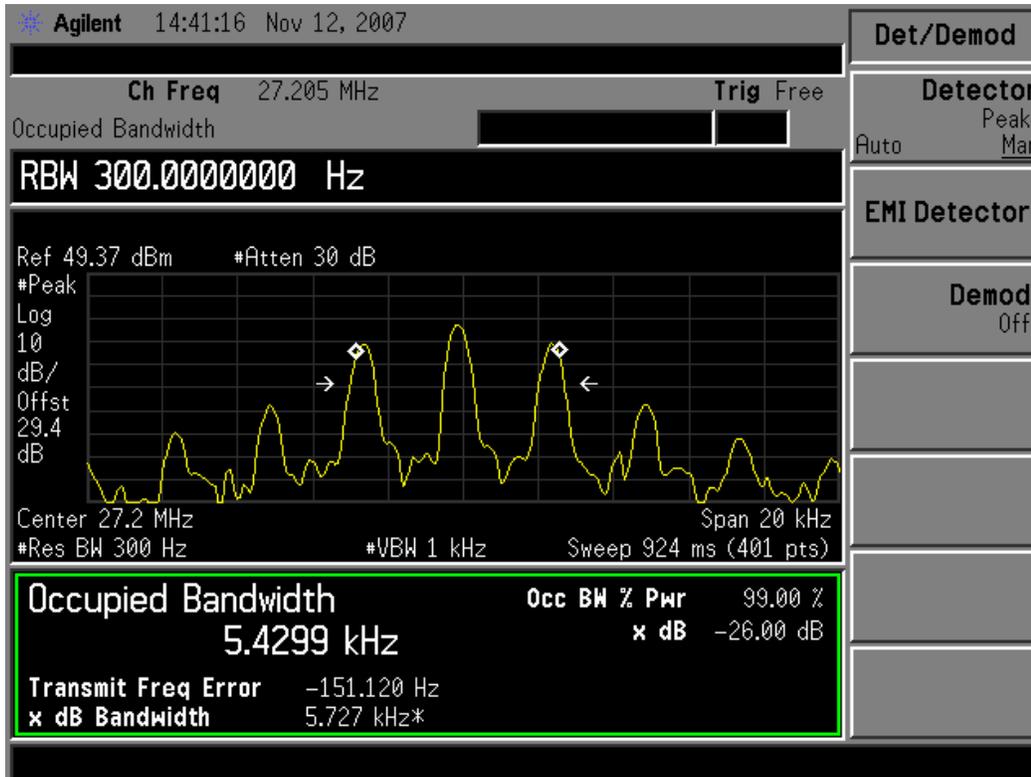
**Comment [GRW2]:**  
 Type in the equipment's asset Numbers in each row of this column (add new columns when needed) and the table will fill in automatically when you press the  running man button.

**Test Details:**

Notes: The emission type is A3E, double sideband full AM, using a single analog channel and carrying telephony(voice). A 29.37 dB reference level offset was used to compensate for cable and attenuator losses. The audio input level at 2500 Hz which yielded 50% modulation depth was -39.7 dBm, therefore the level used was 16 dB higher, or -23.7 dBm. The emissions designator is 5K43A3E.



Occupied Bandwidth, High Power, Channel 20, 5.43 kHz



Occupied Bandwidth, Low Power, Channel 20, 5.43 kHz

**Test Results:** Pass

**Test Standard:** FCC Part 95 Subpart D

**Test:** Frequency Tolerance, FCC §95.625(a),(b), §95.655(a)

**Performance Criterion:** Each CB transmitter must be maintained within a frequency tolerance of 0.005%. No transmitter will be certificated for use in the CB service if it is equipped with a frequency capability not listed in §95.625.

**Test Environment:**

|  |                     |               |      |                       |    |   |      |
|--|---------------------|---------------|------|-----------------------|----|---|------|
| Environmental Conditions During Testing: |                     | Ambient (°C): | 22.8 | Humidity (%):         | 28 | Pressure (hPa):                               | 1013 |
| Pretest Verification Performed           |                     | Yes           |      | Equipment under Test: |    | 40-Ch 4W Handheld CB Radio with Weather Alert |      |
| Test Engineer(s):                        | Nicholas Abbondante |               |      | EUT Serial Number:    |    | FCC#2   |      |

**Test Equipment Used:**

| TEST EQUIPMENT LIST |                             |                |           |                  |               |
|---------------------|-----------------------------|----------------|-----------|------------------|---------------|
| Item                | Equipment Type              | Make           | Model No. | Serial No.       | Next Cal. Due |
| 1                   | Attenuator, 30dB            | Weinschel Corp | 47-30-34  | BD4327           | 09/13/2008    |
| 2                   | Spectrum Analyzer           | Agilent        | E7405A    | US40240205       | 08/09/2008    |
| 3                   | Environmental Test Chamber  | Envirotronics  | SH27C     | 08015563-S-11264 | 02/12/2008    |
| 4                   | Humidity Chart Recorder     | Dickson        | TH601     | 191342           | 09/4/2008     |
| 5                   | Temp/Barometer              | Oakton         | 143T      | 93784001         | 04/5/2008     |
| 6                   | Cable, BNC - BNC, 3.5' long | Pomona         | RG-58C/U  | CBL019           | 09/18/2008    |

**Comment [GRW3]:**  
 Type in the equipment's asset Numbers in each row of this column (add new columns when needed) and the table will fill in automatically when you press the  running man button.

**Software Utilized:**

| Name           | Manufacturer          | Version          |
|----------------|-----------------------|------------------|
| EXCEL 2000     | Microsoft Corporation | 9.0.6926 SP-3    |
| EMI BOXBOROUGH | Intertek              | 3/07/07 Revision |

**Test Details:**

Company: RadioShack Corporation  
 Model #: 21-1679[A]  
 Serial #: FCC#2  
 Engineer(s): Nicholas Abbondante  
 Project #: 3135908  
 Standard: FCC Part 95 Subpart D  
 Limit: 0.005 %

**Frequency Stability**

Location: Littleton

Test Equipment Used:  
 AGL001 WEI16 CBL028  
 ID: ENV1 148-013 147-114 147-236

Date(s): 11/09/07

Channel 20 Nominal f: 27.205 MHz

Voltage: 12 VDC

| Channel (#) | Nominal f (MHz) | Actual f (MHz) | Deviation (%) | Limit (%) |
|-------------|-----------------|----------------|---------------|-----------|
| 1           | 26.965          | 26.964866      | 0.000497      | 0.005     |
| 2           | 26.975          | 26.974875      | 0.000463      | 0.005     |
| 3           | 26.985          | 26.984898      | 0.000378      | 0.005     |
| 4           | 27.005          | 27.004904      | 0.000355      | 0.005     |
| 5           | 27.015          | 27.014914      | 0.000318      | 0.005     |
| 6           | 27.025          | 27.024924      | 0.000281      | 0.005     |
| 7           | 27.035          | 27.034930      | 0.000259      | 0.005     |
| 8           | 27.055          | 27.054935      | 0.000240      | 0.005     |
| 9           | 27.065          | 27.064947      | 0.000196      | 0.005     |
| 10          | 27.075          | 27.074955      | 0.000166      | 0.005     |
| 11          | 27.085          | 27.084847      | 0.000565      | 0.005     |
| 12          | 27.105          | 27.104843      | 0.000579      | 0.005     |
| 13          | 27.115          | 27.114841      | 0.000586      | 0.005     |
| 14          | 27.125          | 27.124838      | 0.000597      | 0.005     |
| 15          | 27.135          | 27.134833      | 0.000615      | 0.005     |
| 16          | 27.155          | 27.154830      | 0.000626      | 0.005     |
| 17          | 27.165          | 27.164827      | 0.000637      | 0.005     |
| 18          | 27.175          | 27.174824      | 0.000648      | 0.005     |
| 19          | 27.185          | 27.184821      | 0.000658      | 0.005     |
| 20          | 27.205          | 27.204818      | 0.000669      | 0.005     |
| 21          | 27.215          | 27.214814      | 0.000683      | 0.005     |
| 22          | 27.225          | 27.224811      | 0.000694      | 0.005     |
| 23          | 27.255          | 27.254808      | 0.000704      | 0.005     |
| 24          | 27.235          | 27.234806      | 0.000712      | 0.005     |
| 25          | 27.245          | 27.244803      | 0.000723      | 0.005     |
| 26          | 27.265          | 27.264800      | 0.000734      | 0.005     |
| 27          | 27.275          | 27.274798      | 0.000741      | 0.005     |
| 28          | 27.285          | 27.284796      | 0.000748      | 0.005     |
| 29          | 27.295          | 27.294794      | 0.000755      | 0.005     |
| 30          | 27.305          | 27.304791      | 0.000765      | 0.005     |
| 31          | 27.315          | 27.314788      | 0.000776      | 0.005     |
| 32          | 27.325          | 27.324786      | 0.000783      | 0.005     |
| 33          | 27.335          | 27.334784      | 0.000790      | 0.005     |
| 34          | 27.345          | 27.344782      | 0.000797      | 0.005     |
| 35          | 27.355          | 27.354781      | 0.000801      | 0.005     |
| 36          | 27.365          | 27.364780      | 0.000804      | 0.005     |
| 37          | 27.375          | 27.374780      | 0.000804      | 0.005     |
| 38          | 27.385          | 27.384778      | 0.000811      | 0.005     |
| 39          | 27.395          | 27.394777      | 0.000814      | 0.005     |
| 40          | 27.405          | 27.404775      | 0.000821      | 0.005     |

| Temp Celsius | Frequency MHz | Deviation % | Limit % |
|--------------|---------------|-------------|---------|
| -30          | 27.205275     | 0.001011    | 0.005   |
| -20          | 27.205275     | 0.001011    | 0.005   |
| -10          | 27.205279     | 0.001026    | 0.005   |
| 0            | 27.205249     | 0.000915    | 0.005   |
| 10           | 27.205187     | 0.000687    | 0.005   |
| 20           | 27.205120     | 0.000441    | 0.005   |
| 30           | 27.204965     | 0.000129    | 0.005   |
| 40           | 27.204895     | 0.000386    | 0.005   |
| 50           | 27.204763     | 0.000871    | 0.005   |

**Test Results:** Pass

**Test Standard:** FCC Part 95 Subpart D

**Test:** Conducted Spurious Emissions, Emissions Masks, FCC §95.635(b)(1, 3, 8, 9)

**Performance Criterion:** Spurious emissions must be attenuated below the level of the carrier frequency by at least 25 dB on any frequency removed from the center of the authorized bandwidth by between 50-100% of the authorized bandwidth, by 35 dB on any frequency removed from the center of the authorized bandwidth by 100-250% of the authorized bandwidth, by  $53+10*\text{LOG}(T)$  dB on any frequency removed from the center of the authorized bandwidth by more than 250%, and by 60 dB on any frequency that is equal to or greater than twice the transmit frequency.

**Test Environment:**

|  |                     |     |                       |   |                 |     |
|--|---------------------|-----|-----------------------|---|-----------------|-----|
| Environmental Conditions During Testing: | Ambient (°C):       | N/A | Humidity (%):         | N/A   | Pressure (hPa): | N/A |
| Pretest Verification Performed           | Yes                 |     | Equipment under Test: | 40-Ch 4W Handheld CB Radio with Weather Alert |                 |     |
| Test Engineer(s):                        | Nicholas Abbondante |     | EUT Serial Number:    | FCC#2   |                 |     |

**Test Equipment Used:**

| TEST EQUIPMENT LIST |                             |                 |           |            |               |
|---------------------|-----------------------------|-----------------|-----------|------------|---------------|
| Item                | Equipment Type              | Make            | Model No. | Serial No. | Next Cal. Due |
| 1                   | Attenuator, 30dB            | Weinschel Corp  | 47-30-34  | BD4327     | 09/13/2008    |
| 2                   | Cable, BNC - BNC, 3.5' long | Pomona          | RG-58C/U  | CBL019     | 09/18/2008    |
| 3                   | Spectrum Analyzer           | Agilent         | E7405A    | US40240205 | 08/09/2008    |
| 4                   | RF Communications Test Set  | Hewlett Packard | 8920B     | US36141447 | 03/19/2008    |

**Comment [GRW4]:**  
Type in the equipment's asset Numbers in each row of this column (add new columns when needed) and the table will fill in automatically when you press the  running man button.

**Software Utilized:**

| Name       | Manufacturer          | Version       |
|------------|-----------------------|---------------|
| EXCEL 2000 | Microsoft Corporation | 9.0.6926 SP-3 |

**Test Details:**

**FCC Part 95D DSB CB Radio Emissions Mask**

