



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2014 - December 31, 2014

Filing Confirmation Number: 0006613356

Filing Deadline: January 15, 2015

FRN: 0004980280

Filing Date: 01/09/2015 02:25 PM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### Company Information

Company Name: CT Communications Network, Inc. d/b/a CT Wireless

Brand Names: CT Wireless

PO Box:

Street Address: 126 Scioto Street

City: Urbana

State: OH

Zip Code: 43078

Contact Name: Tiffany M. Ebersold

Contact Phone: (937) 653-2263

Contact Fax: (937) 652-2777

Contact Email: tiffany@ctcommunications.com

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

Agent Name: Bennet & Bennet, PLLC

PO Box:

Street Address: 6124 MacArthur Boulevard

City: Bethesda

State: MD

Contact Name: Kenneth C. Johnson  
Contact Phone: (202) 371-1500  
Contact Fax: (202) 371-1558  
Contact Email: kjohnson@bennetlaw.com

### Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)? Yes

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation? Yes

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure? Yes

Explain:

### Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: [www.ctcn.net/residential/residential/wireless.html](http://www.ctcn.net/residential/residential/wireless.html)

Explain:

### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: CT Wireless maintains a public website displaying its entire selection of handsets and devices, including those that are HAC compliant. CT Sales Staff is trained to assist existing and prospective customers in identifying HAC-compatible handsets and devices. Existing and prospective customers can typically find whether a handset or device is HAC-compliant by either checking the packaging containing the handset or device, or by consulting the packaging insert or operations manual. For more information on HAC, customers are directed to [www.accesswireless.org/Disability-Categories/Hearing.aspx](http://www.accesswireless.org/Disability-Categories/Hearing.aspx) and other public websites dedicated to HAC education.

### Methodology for Functionality Levels

CT Wireless defines levels of functionality according to the features and characteristics of the handset. CT Wireless

offers HAC-compatible handsets and devices in all major price categories and feature sets including Basic (C Level); Moderate (B Level); and High-end, Feature rich (A Level). Basic functionality handsets are typically used for Voice and SMS only. It may have a low-resolution camera and a low resolution display along with basic bluetooth. Moderate functionality handsets generally have a slightly better feature set than Basic handsets and can include a medium-resolution camera, advanced bluetooth, and Internet access capability. High-end, Feature-rich functionality handsets offer the most advanced features including higher resolution cameras, texting keyboards, touch screens, MP3 players, expandable memory, better Internet access and app support. At least one HAC-compliant handset or device with features and services typical of its price category can be found that meets each customer's price range.

### Report Remarks

You have reported the following handset model summary information.  
Total number of handsets offered: 4

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
CDMA	2	50%	2	50%			4

### Handset 1: Kyocera RIO E3100

#### Handset Maker

Kyocera

#### Handset Model Name

RIO E3100

#### FCC ID

OVF-K5402

#### Air Interfaces/Frequency Bands

850 MHz CDMA  
1900 MHz CDMA

#### Dates

This handset model was offered from: 01/14 to 12/14

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

High End/Feature Rich

**Remarks**

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**Handset 2: Samsung i920 Omnia 2**

**Handset Maker**

Samsung

**Handset Model Name**

i920 Omnia 2

**FCC ID**

A3LSCHI920

**Air Interfaces/Frequency Bands**

850 MHz CDMA  
1900 MHz CDMA

**Dates**

This handset model was offered from: 01/14 to 12/14

**Ratings**

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

High End/Feature Rich

**Remarks**

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**Handset 3: Samsung Intensity U450**

**Handset Maker**

Samsung

**Handset Model Name**

Intensity U450

**FCC ID**

A3LSCHU450

### Air Interfaces/Frequency Bands

850 MHz CDMA  
1900 MHz CDMA

### Dates

This handset model was offered from: 01/14 to 12/14

### Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

High End/Feature Rich

### Remarks

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## Handset 4: UT Starcom CDM-8630 Coupe

### Handset Maker

UT Starcom

### Handset Model Name

CDM-8630 Coupe

### FCC ID

PP4EZ2

### Air Interfaces/Frequency Bands

850 MHz CDMA  
1900 MHz CDMA

### Dates

This handset model was offered from: 01/14 to 12/14

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

Basic/Low cost

**Remarks**

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**Certification**

**This Report has been certified by:**

Kenneth C Johnson Authorized Agent  
01/09/2015 02:25 PM