



# Federal Communications Commission

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

Reporting Period: January 1, 2013 - December 31, 2013

Filing Confirmation Number: 0006095189

Filing Deadline: January 15, 2014

FRN: 0003742384

Filing Date: 01/10/2014 04:23 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? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

#### Company Information

Company Name: Red River Communications  
 Brand Names: LG REVERE  
 APPLE iPhone  
 CASIO RAVINE 2  
 LG COSMO 2  
 SAMSUNG BRIGHTSIDE  
 PO Box: 136  
 Street Address: 510 BROADWAY  
 City: ABERCROMBIE  
 State: ND  
 Zip Code: 58001

Contact Name: RHONDA MILLER  
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#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

## 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?  
N/A

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)?

N/A

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?

N/A

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?

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.rrt.net](http://www.rrt.net)

Explain:

## Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Availability of hearing aid capable handsets is mentioned in advertisements such as bill inserts, newsletters, and service plan brochures. HAC information is also available on our website and on signage in our office.

## Methodology for Functionality Levels

HAC handsets and devices are offered in all major price categories, including low-cost (C level is under \$100), moderate-cost (B level is \$100 to \$250), and high-end/feature-rich (A level is greater than \$250). Costs generally correlate with the number of features but, if through experience, Red River Communications finds that a certain handset contains features that work well with hearing aids, such as volume control, the handset will be labeled accordingly with an A level for functionality. Red River's sales staff can assist existing and prospective customers lookin for a HAC handset. HAC handsets vary in their inherent levels of functionality, but typically at least on HAC handset 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: 11

| Air Interface | Fully Hearing Aid Compatible |         | Acoustic Coupling Compatible Only |         | Non-Compliant Handsets |         | Excluded Handsets Number | Total by Air Interface |
|---------------|------------------------------|---------|-----------------------------------|---------|------------------------|---------|--------------------------|------------------------|
|               | Number                       | Percent | Number                            | Percent | Number                 | Percent |                          |                        |
| CDMA          | 10                           | 91%     | 1                                 | 9%      |                        |         | 11                       |                        |

### Handset 1: Apple iPhone 4 16GB

#### Handset Maker

Apple

#### Handset Model Name

iPhone 4 16GB

#### FCC ID

BCG-E2422A

#### Air Interfaces/Frequency Bands

850 MHz CDMA

900 MHz CDMA

#### Dates

This handset model was offered from: 10/12 to 12/13

#### 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

Data smartphone, Internet data phone.

#### Remarks

### Handset 2: Apple iPhone 4S 16GB

#### Handset Maker

Apple

#### Handset Model Name

iPhone 4S 16GB

#### FCC ID

BCG-E2430A

#### Air Interfaces/Frequency Bands

850 MHz CDMA

900 MHz CDMA

#### Dates

This handset model was offered from: 05/13 to 12/13

### 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

Data smartphone, Internet data phone.

### Remarks

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## Handset 3: Casio Hitachi C771 Commando

### Handset Maker

Casio Hitachi

### Handset Model Name

### FCC ID

C771 Commando

TYKNX9320

### Air Interfaces/Frequency Bands

850 MHz CDMA

900 MHz CDMA

### Dates

This handset model was offered from: 05/12 to 02/13

### 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

Smartphone, Data, Internet phone.

### Remarks

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## Handset 4: Casio Hitachi Ravine 2

### Handset Maker

Casio Hitachi

### Handset Model Name

Ravine 2

### FCC ID

JYC78

### Air Interfaces/Frequency Bands

850 MHz CDMA

900 MHz CDMA

### Dates

This handset model was offered from: 01/13 to 12/13

### 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

Flip phone, basic functions can get some data on if wanted.

### Remarks

## Handset 5: LG Cosmos 2

### Handset Maker

LG

### Handset Model Name

Cosmos 2

### FCC ID

BEJVN251

### Air Interfaces/Frequency Bands

850 MHz CDMA

900 MHz CDMA

### Dates

This handset model was offered from: 01/12 to 12/13

### 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**

Keyboard, basic function phone, slide open.

**Remarks**

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**Handset 6: LG Enlighten 3G**

**Handset Maker**

LG

**Handset Model Name**

Enlighten 3G

**FCC ID**

BEJVS700

**Air Interfaces/Frequency Bands**

850 MHz CDMA

900 MHz CDMA

**Dates**

This handset model was offered from: 11/11 to 09/13

**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**

Data smartphone, Internet phone. Slide operation with keyboard.

**Remarks**

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**Handset 7: LG LG-VN150**

**Handset Maker**

LG

**Handset Model Name**

LG-VN150

**FCC ID**

BEJVN150

### Air Interfaces/Frequency Bands

850 MHz CDMA  
900 MHz CDMA

### Dates

This handset model was offered from: 01/13 to 12/13

### 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 function, flip phone.

### Remarks

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## Handset 8: Motorola Citrus

### Handset Maker

Motorola

### Handset Model Name

Citrus

### FCC ID

IHDP56LF1

### Air Interfaces/Frequency Bands

850 MHz CDMA  
900 MHz CDMA

### Dates

This handset model was offered from: 07/11 to 12/13

### Ratings

M-Rating: M3

T-Rating: T3

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**

Smartphone, Data, Internet phone.

**Remarks**

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**Handset 9: Samsung Brightside**

**Handset Maker**

Samsung

**Handset Model Name**

Brightside

**FCC ID**

A3LSCHU380

**Air Interfaces/Frequency Bands**

850 MHz CDMA  
900 MHz CDMA

**Dates**

This handset model was offered from: 08/13 to 12/13

**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**

Touchscreen, Keyboard, some Data function.

**Remarks**

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**Handset 10: Samsung SCH-u660 Convoy2**

**Handset Maker**

Samsung

**Handset Model Name**

SCH-u660 Convoy2

**FCC ID**

A3LSCHU660

### Air Interfaces/Frequency Bands

850 MHz CDMA  
900 MHz CDMA

### Dates

This handset model was offered from: 11/11 to 12/13

### 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

Flip phone, basic function.

### Remarks

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## Handset 11: UT Starcom CDM-8630 Coupe

### Handset Maker

UT Starcom

### Handset Model Name

### FCC ID

CDM-8630 Coupe

PP4EZ2

### Air Interfaces/Frequency Bands

850 MHz CDMA  
900 MHz CDMA

### Dates

This handset model was offered from: 07/12 to 02/13

### 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 function calling only.

**Remarks**

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**Certification**

**This Report has been certified by:**

Jeffrey J Olson General Manager  
01/10/2014 04:23 PM