



Federal Communications Commission

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2010 - December 31, 2010

Filing Confirmation Number: 0004577143

Filing Deadline: January 18, 2011

FRN: 0003777919

Filing Date: 01/18/2011 01:38 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer more than two handsets over any air interface to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period? Yes

Did you offer any handsets to service providers (if you are a device manufacturer) or to subscribers (if you are a service provider) during this reporting period?

Company Information

Company Name: CTC Telcom, Inc. d/b/a Mosaic Telecom

Brand Names: Mosaic Telecom

PO Box: 664

Street Address:

City: Cameron

State: WI

Zip Code: 54822

Contact Name: Rick Vergin

Contact Phone: (715) 458-5414

Contact Fax:

Contact Email: rvergin@mosaictelecom.com

Filing Agent

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

Agent Name: Blooston Mordkofsky Dickens Duffy & Prendergast, LLP

PO Box:

Street Address: 2120 L Street, NW Suite 300

City: Washington

State: DC

Zip Code: 20037

Contact Name: D. Cary Mitchell
Contact Phone: (202) 828-5538
Contact Fax:
Contact Email: cary@bloostonlaw.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 currently have hearing aid compatibility technical standards have clear and effective disclosure that the handset has not been rated for hearing aid compatibility with respect to such operations? 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: <http://www.mosaictelecom.com/ctc/HAC.html>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Mosaic Telecom has instructed its sales staff about the availability of hearing-aid compatible phone models and it has wireless industry pamphlets available in its company store to provide information on the FCC's requirements and HAC rating system. Additional information about hearing aid compatibility is available on the Company's web site at <http://www.mosaictelecom.com/ctc/HAC.html>. The Mosaic web site also includes information about a State of Wisconsin voucher program through which qualified individuals apply to receive a voucher that can be used to purchase hearing aid compatible accessories from approved vendors.

Methodology for Functionality Levels

Low Tier: Voice centric phone that supports messaging. Has small displays and works mostly on the 1XRTT network.

Mid Tier: Improved camera features, greater than 1 Mega Pixel with better resolution with at least QCIF display. Works mostly on the 1XRTT and EVDO networks.

High Tier: Improved camera features, greater than 2 Mega Pixel with better resolution (QVGA or better). A touch screen that works mostly on the EVDO and or EVDO-Rev A networks.

Report Remarks

On January 15, 2010, CTC Telcom, Inc. d/b/a Mosaic Telecom (the "Company") filed a request for temporary waiver of the Commission's HAC rules due to the lack of availability of mobile handsets designed for operation in the US market on the 1710-1755/2110-2155 MHz AWS bands using the advanced Universal Mobile Telecommunications System ("UMTS") Wideband CDMA ("WCDMA") air interface. See CTC Telcom d/b/a Mosaic Telecom Petition for Temporary Waiver, WT Docket No. 07-250 (filed January 15, 2010).

The Company filed an Amendment to its Petition for Temporary Waiver on November 19, 2010, to update the Commission on its ongoing efforts to identify, obtain and test additional 1.7/2.1 GHz WCDMA handsets that have hearing aid compatibility features and that are suitable for use on its network. See CTC Telcom d/b/a Mosaic Telecom Amendment to Petition for Temporary Waiver, WT Docket No. 07-250 (filed November 19, 2010). However, due to the continued limited availability of such devices, technical and trademark issues, and handset exclusivity arrangements with Tier I carriers, the Company finds it is still unable to obtain the handsets it needs to comply with the 50% M3-rated and 33% T3-rated benchmarks and hereby renews its waiver request for the reasons set forth in its initial Waiver Request and Amendment. The Company is committed to providing its hearing impaired subscribers with a wider selection of 1.7/2.1 GHz WCDMA handsets meeting an M3- and/or T3- rating

under ANSI Standard C63.19 at the earliest practicable date.

In the meantime, the Company has provided all of the compliant handsets it could reasonably obtain, and that work on its network. The Company's only other course of action to achieve compliance would be to refuse to sell a larger variety of handsets to the public, as a way to artificially produce compliant ratios of HAC phones versus non-HAC phones. This would deprive rural consumers of choice, and put the Company (a small rural carrier) at a severe competitive disadvantage. This outcome would be directly at odds with the mandate in Sections 151 and 309(j) of the Communications Act to ensure the "rapid deployment of new technologies, products, and services for the benefit of the public, including those residing in rural areas, without administrative or judicial delays", and to promote "economic opportunity and competition and ensur[e] that new and innovative technologies are readily accessible to the American people" by fostering advanced wireless operations by rural telephone companies.

You have reported the following handset model summary information.

Total number of handsets offered: 18

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	3	17%	3	17%	12	67%	18
WCDMA	3	17%	3	17%	12	67%	18

Handset 1: Sony Ericsson TM506

Handset Maker

Sony Ericsson

Handset Model Name

TM506

FCC ID

PY7A3132011

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 07/09 to 04/10

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 2: Nokia 6263

Handset Maker

Nokia

Handset Model Name

6263

FCC ID

QTKRM-207

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 07/09 to 12/10

Ratings

M-Rating: M3

T-Rating: T3

Functionality Level

Mid tier

Remarks

Handset 3: Nokia 3555

Handset Maker

Nokia

Handset Model Name

3555

FCC ID

QMNRM-257

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 07/09 to 12/10

Ratings

M-Rating: M3

T-Rating: T3

Functionality Level

Mid tier

Remarks

Handset 4: HTC Dash 3G**Handset Maker**

HTC

Handset Model Name

Dash 3G

FCC ID

NM8MAPL100

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 10/09 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

High tier

Remarks

Handset 5: HTC G1**Handset Maker**

HTC

Handset Model Name

G1

FCC ID

NM8DRM

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 10/09 to 09/10

Ratings

M-Rating:

T-Rating:

Functionality Level

High tier

Remarks

Handset 6: Samsung SGH-T636**Handset Maker**

Samsung

Handset Model Name

SGH-T636

FCC ID

A3LSGHT639

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 07/09 to 02/10

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 7: Samsung SGH-T819**Handset Maker**

Samsung

Handset Model Name

SGH-T819

FCC ID

A3LSGHT819

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 09/09 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 8: HTC Nexus One

Handset Maker

HTC

Handset Model Name

Nexus One

FCC ID

NM8PB99100

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 01/10 to 12/10

Ratings

M-Rating: M4

T-Rating:

Functionality Level

High tier

Remarks

Handset 9: Nokia N900

Handset Maker

Nokia

Handset Model Name

N900

FCC ID

LJPRX-51

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 09/10 to 12/10

Ratings

M-Rating: M4

T-Rating:

Functionality Level

High tier

Remarks

Handset 10: Nokia 3710

Handset Maker

Nokia

Handset Model Name

3710

FCC ID

PPIRM-509

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 07/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 11: Huawei U7519

Handset Maker

Huawei

Handset Model Name

U7519

FCC ID

QISU7519

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA
1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 08/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 12: Motorola Milestone XT720

Handset Maker

Motorola

Handset Model Name

Milestone XT720

FCC ID

IHDP56KC6

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 09/10 to 12/10

Ratings

M-Rating: M3

T-Rating:

Functionality Level

High tier

Remarks

Handset 13: Samsung Behold II

Handset Maker

Samsung

Handset Model Name

Behold II

FCC ID

A3LSGHT939

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA
1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

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

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 14: Sony Ericsson Xperia X10

Handset Maker

Sony Ericsson

Handset Model Name

Xperia X10

FCC ID

PY7A3880056

Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

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

Ratings

M-Rating:

T-Rating:

Functionality Level

High tier

Remarks

Handset 15: Nokia N8

Handset Maker

Nokia

Handset Model Name

N8

FCC ID

PDNRM-596

Air Interfaces/Frequency Bands

850 MHz GSM
1700 MHz WCDMA
1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

This handset model was offered from: 11/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

High tier

Remarks

Handset 16: Nokia C7

Handset Maker

Nokia

Handset Model Name

C7

FCC ID

QFXRM-675

Air Interfaces/Frequency Bands

850 MHz GSM
1700 MHz WCDMA
1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

This handset model was offered from: 11/10 to 12/10

Ratings

M-Rating:

T-Rating:

Functionality Level

High tier

Remarks

Handset 17: Huawei U8100

Handset Maker

Huawei

Handset Model Name

U8100

FCC ID

QISU8100-7

Air Interfaces/Frequency Bands

850 MHz GSM
1700 MHz WCDMA
1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? No

Dates

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

Ratings

M-Rating:

T-Rating:

Functionality Level

Mid tier

Remarks

Handset 18: Samsung VIBRANT T959

Handset Maker

Samsung

Handset Model Name

VIBRANT T959

FCC ID

A3LSGHT959

Air Interfaces/Frequency Bands

850 MHz GSM
1700 MHz WCDMA
1900 MHz GSM

Additional Air Interfaces and Frequency Bands

Is this handset capable of voice communication over any air interface or frequency band that does not currently have hearing aid compatibility technical standards? Yes

Dates

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

Ratings

M-Rating: M3

T-Rating: T3

Functionality Level

High tier

Remarks

Certification

This Report has been certified by:

Ricky S Vergin Chief Executive Officer
01/18/2011 01:38 PM