



Federal Communications Commission

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2011 - December 31, 2011

Filing Confirmation Number: 0005032061

Filing Deadline: January 17, 2012

FRN: 0002701688

Filing Date: 01/17/2012 11:35 AM

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: Airadigm Communications, Inc.

Brand Names: AirFire Mobile

PO Box:

Street Address: 2301Kelbe Drive

City: Little Chute

State: WI

Zip Code: 54140

Contact Name: Henry Johannes

Contact Phone: (920) 707-3919

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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 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.airfiremobile.com/HAC>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Brochures with information about HAC are available at all retail locations. All retail sales and customer service associates are trained in depth about HAC. All current handsets HAC ratings along with explanation are available on public website. All price tags contain HAC ratings.

Methodology for Functionality Levels

1 BASIC – Handsets that do not have many features such as Bluetooth, wlan, expandable memory, camera, mp3 capability, 3.5mm jack, speakerphone, FM radio, qwerty keypad, html browser and smartphone type operating system.

2 MODERATE – Handsets that have many features such as Bluetooth, wlan, expandable memory, camera, mp3 capability, 3.5mm jack, speakerphone, FM radio, qwerty keypad, html browser and smartphone type operating system

3 HIGH – Handsets that have most features such as Bluetooth, wlan, expandable memory, camera, mp3 capability, 3.5mm jack, speakerphone, FM radio, qwerty keypad, html browser and smartphone type operating system

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 25

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	12%	9	36%	13	52%	25

Handset 1: Nokia 2760

Handset Maker

Nokia

Handset Model Name

2760

FCC ID

QTLRM-391

Air Interfaces/Frequency Bands

850 MHz GSM

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: 01/11 to 08/11

Ratings

M-Rating: M3

T-Rating: T3

Functionality Level

1- Basic

Remarks

Handset 2: Nokia 2680**Handset Maker**

Nokia

Handset Model Name

2680

FCC ID

QTLRM-393

Air Interfaces/Frequency Bands

850 MHz GSM

900 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: 01/11 to 10/11

Ratings

M-Rating:

T-Rating:

Functionality Level

1 - Basic

Remarks

Handset 3: Nokia 5530**Handset Maker**

Nokia

Handset Model Name

5530

FCC ID

LJPRM-504x

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

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: 01/11 to 01/11

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - High

Remarks

Handset 4: Nokia NOKIA 2330**Handset Maker**

Nokia

Handset Model Name

NOKIA 2330

FCC ID

QTLRM-513

Air Interfaces/Frequency Bands

850 MHz GSM

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: 01/11 to 12/11

Ratings

M-Rating:

T-Rating:

Functionality Level

1 - Basic

Remarks

Handset 5: Nokia 2720**Handset Maker**

Nokia

Handset Model Name

2720

FCC ID

QTLRM-520

Air Interfaces/Frequency Bands

850 MHz GSM

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: 01/11 to 12/11

Ratings

M-Rating: M3

T-Rating: T3

Functionality Level

2 - Moderate

Remarks

Handset 6: Nokia X3**Handset Maker**

Nokia

Handset Model Name

X3

FCC ID

PPIRM-540

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

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: 01/11 to 01/11

Ratings

M-Rating:

T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 7: Nokia 7020**Handset Maker**

Nokia

Handset Model Name

7020

FCC ID

QTKRM-497

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM
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: 01/11 to 12/11

Ratings

M-Rating: M3

T-Rating: T4

Functionality Level

2 - Moderate

Remarks

Handset 8: Alcatel OT-255A

Handset Maker

Alcatel

Handset Model Name

OT-255A

FCC ID

RAD135

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

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: 01/11 to 03/11

Ratings

M-Rating:

T-Rating:

Functionality Level

1 - Basic

Remarks

This handset was also offered 12/11.

Handset 9: Alcatel OT-800A

Handset Maker

Alcatel

Handset Model Name

OT-800A

FCC ID

RAD106

Air Interfaces/Frequency Bands

850 MHz GSM
1800 MHz GSM
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: 01/11 to 04/11

Ratings

M-Rating: M3
T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 10: Alcatel OT-880A

Handset Maker

Alcatel

Handset Model Name

FCC ID

OT-880A

RAD126

Air Interfaces/Frequency Bands

850 MHz GSM
900 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: 01/11 to 11/11

Ratings

M-Rating: M3
T-Rating:

Functionality Level

3 - High

Remarks

Handset 11: Alcatel OT-808A

Handset Maker

Alcatel

Handset Model Name

FCC ID

OT-808A

RAD119

Air Interfaces/Frequency Bands

850 MHz GSM
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: 01/11 to 11/11

Ratings

M-Rating: M3
T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 12: Samsung T459

Handset Maker

Samsung

Handset Model Name

T459

FCC ID

A3LSGHT459A

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
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: 01/11 to 12/11

Ratings

M-Rating: M3
T-Rating:

Functionality Level

3 - High

Remarks

Handset 13: Alcatel OT-606A

Handset Maker

Alcatel

Handset Model Name

OT-606A

FCC ID

RAD136

Air Interfaces/Frequency Bands

850 MHz GSM
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: 02/11 to 12/11

Ratings

M-Rating: M3
T-Rating:

Functionality Level

2 - Moderate

Remarks

Handset 14: Alcatel OT-803

Handset Maker

Alcatel

Handset Model Name FCC ID

OT-803 RAD154

Air Interfaces/Frequency Bands

850 MHz GSM
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: 11/11 to 12/11

Ratings

M-Rating: M3
T-Rating:

Functionality Level

3 - HIGH END

Remarks

Handset 15: Alcatel 990A

Handset Maker

Alcatel

Handset Model Name FCC ID

990A RAD158

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM
1800 MHz GSM
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: 09/11 to 12/11

Ratings

M-Rating: M3

T-Rating:

Functionality Level

3 - High End

Remarks

Handset 16: Alcatel 802A

Handset Maker

Alcatel

Handset Model Name

802A

FCC ID

RAD133

Air Interfaces/Frequency Bands

850 MHz GSM
1800 MHz GSM
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: 05/11 to 10/11

Ratings

M-Rating: M3

T-Rating:

Functionality Level

3 - HIGH END

Remarks

Handset 17: Alcatel OT-665

Handset Maker

Alcatel

Handset Model Name

OT-665

FCC ID

RAD155

Air Interfaces/Frequency Bands

850 MHz GSM
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: 09/11 to 12/11

Ratings

M-Rating: M4

T-Rating:

Functionality Level

1 - LOW END

Remarks

Handset 18: Alcatel OT-355

Handset Maker

Alcatel

Handset Model Name

OT-355

FCC ID

RAD150

Air Interfaces/Frequency Bands

850 MHz GSM
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: 06/11 to 12/11

Ratings

M-Rating:

T-Rating:

Functionality Level

1 - LOW END

Remarks

Handset 19: Alcatel OT-565A

Handset Maker

Alcatel

Handset Model Name

OT-565A

FCC ID

RAD143

Air Interfaces/Frequency Bands

850 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: 02/11 to 08/11

Ratings

M-Rating:

T-Rating:

Functionality Level

1 - LOW END

Remarks**Handset 20: LG GT540 Optimus****Handset Maker**

LG

Handset Model Name**FCC ID**

GT540 Optimus

BEJGT540G

Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

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: 08/11 to 12/11

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - HIGH END

Remarks**Handset 21: Motorola Cliq****Handset Maker**

Motorola

Handset Model Name**FCC ID**

Cliq

IHDT56KV1

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
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: 03/11 to 07/11

Ratings

M-Rating:

T-Rating:

Functionality Level

3 - HIGH END

Remarks

Handset 22: Motorola W233

Handset Maker

Motorola

Handset Model Name

W233

FCC ID

IHDP56HK2

Air Interfaces/Frequency Bands

850 MHz GSM
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: 03/11 to 05/11

Ratings

M-Rating:

T-Rating:

Functionality Level

1 - LOW END

Remarks

Handset 23: Motorola WX290

Handset Maker

Motorola

Handset Model Name

WX290

FCC ID

IHDT56LY1

Air Interfaces/Frequency Bands

850 MHz GSM
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: 02/11 to 12/11

Ratings

M-Rating:
T-Rating:

Functionality Level

1 - LOW END

Remarks

Handset 24: Samsung I5500 GALAXY 5

Handset Maker

Samsung

Handset Model Name

I5500 GALAXY 5

FCC ID

A3LGTI5500

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
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: 02/11 to 12/11

Ratings

M-Rating:
T-Rating:

Functionality Level

3 - HIGH END

Remarks

Handset 25: Samsung S5830 Galaxy Ace

Handset Maker

Samsung

Handset Model Name

S5830 Galaxy Ace

FCC ID

A3LGTS5830L

Air Interfaces/Frequency Bands

850 MHz GSM
900 MHz GSM
1800 MHz GSM
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: 12/11 to 12/11

Ratings

M-Rating:
T-Rating:

Functionality Level

3 - HIGH END

Remarks

Certification

This Report has been certified by:

Henry Johannes Technical Product Manager
01/17/2012 11:35 AM