



# Federal Communications Commission

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

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

Filing Confirmation Number: 0005029793

Filing Deadline: January 17, 2012

FRN: 0001570936

Filing Date: 01/13/2012 02:02 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: Arctic Slope Telephone Association Cooperative, Inc.

Brand Names: Arctic Slope Telephone Association Cooperative

PO Box:

Street Address: 4300 B Street, Suite 501

City: Anchorage

State: AK

Zip Code: 99503

Contact Name: Jens Laipenieks

Contact Phone: (907) 564-2631

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#### 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: 4350 East West Highway, Suite 201

City: Bethesda

State: MD

Zip Code: 20814

Contact Name: Kenneth C. Johnson  
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## 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.astac.net/servlet/content/hac.html>

Explain:

## Consumer Outreach

Describe consumer outreach efforts in the past 12 months: ASTAC uses its website for outreach efforts with regard to hearing aid compatibility. All sales staff are trained to assist customers in identifying hearing aid compatible products that best meet their needs and budget. ASTAC also has an Inupiaq speaking service representative to meet the unique communication needs of our Inupiat Eskimo membership. ASTAC maintains a low priced HAC phone, priced similar to the lowest cost non-HAC phone. ASTAC also offers a free HAC phone to customers subscribing to its wireless lifeline program.

## Methodology for Functionality Levels

Basic Phones will have either no camera or a VGA camera. Basic phones may be candy bar, slider or flip style. Basic phones are capable of making and receiving calls, sending and receiving text messages. WAP browsing and picture messaging may also be available on some models.

Mid-Level phones generally have higher resolution cameras and have MP3 music players. They will have Bluetooth capability. Middle level phones will usually have a memory slot for storing pictures, video and music. Mid Level phones also have the ability to send and receive both text and picture messages. Most Mid Level phones will have a WAP internet browser.

High-end devices will have 2 Megapixel or better cameras. They generally have stereo Bluetooth capabilities. Most feature an additional HTML internet browser and larger, high resolution, displays. Some phones in this category have touch screens and/or slide out QWERTY keyboards.

Smartphones have advanced operating systems like Symbian, Google Android, and Microsoft Windows Mobile which allow for application additions. These devices support both voice and data communications and generally are WiFi capable and feature rich.

## Report Remarks

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You have reported the following handset model summary information.

Total number of handsets offered: 38

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	13	34%	3	8%	22	58%	38

### Handset 1: Motorola ROKR W5

#### Handset Maker

Motorola

#### Handset Model Name

ROKR W5

#### FCC ID

IHDT56HB1

#### 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: 01/11 to 12/11

#### Ratings

M-Rating: M3

T-Rating: T3

#### Functionality Level

Mid-Level

#### Remarks

### Handset 2: Motorola VA76r

#### Handset Maker

Motorola

#### Handset Model Name

VA76r

#### FCC ID

IHDP56HM1

#### 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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 3: Nokia E63****Handset Maker**

Nokia

**Handset Model Name**

E63

**FCC ID**

PYARM-449

**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? Yes

**Dates**

This handset model was offered from: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 4: Samsung B2100****Handset Maker**

Samsung

**Handset Model Name**

B2100

**FCC ID**

A3LSWDB2100

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 5: LG KP 500 COOKIE****Handset Maker**

LG

**Handset Model Name**

KP 500 COOKIE

**FCC ID**

BEJKP570Q

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

High End

**Remarks**

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**Handset 6: Nokia 2720****Handset Maker**

Nokia

**Handset Model Name**

2720

**FCC ID**

QTLRM-520

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Basic

**Remarks**

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**Handset 7: Motorola RAZR2 V8****Handset Maker**

Motorola

**Handset Model Name**

RAZR2 V8

**FCC ID**

IHDT56HZ1, IHDT56HZ2

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

High End

**Remarks**

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**Handset 8: Nokia 7020****Handset Maker**

Nokia

**Handset Model Name**

7020

**FCC ID**

QTKRM-497

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T4

**Functionality Level**

High End

**Remarks**

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**Handset 9: Motorola V3****Handset Maker**

Motorola

**Handset Model Name**

V3

**FCC ID**

IHDT56GN1

**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: 01/11 to 06/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 10: Motorola V3e****Handset Maker**

Motorola

**Handset Model Name**

V3e

**FCC ID**

IHDT56GL1

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 11: Nokia 2760****Handset Maker**

Nokia

**Handset Model Name**

2760

**FCC ID**

QTLRM-391

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Basic

**Remarks**

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**Handset 12: Nokia 6085****Handset Maker**

Nokia

**Handset Model Name**

6085

**FCC ID**

LJPRM-198H

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Basic

**Remarks**

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**Handset 13: Samsung SGH-A436****Handset Maker**

Samsung

**Handset Model Name**

SGH-A436

**FCC ID**

A3LSGHA437

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Basic

**Remarks**

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**Handset 14: Motorola EM330****Handset Maker**

Motorola

**Handset Model Name**

EM330

**FCC ID**

IHDP56JJ1

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating:

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 15: Alcatel Tribe OT-800A****Handset Maker**

Alcatel

**Handset Model Name**

Tribe OT-800A

**FCC ID**

RAD106

**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: 01/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating:

**Functionality Level**

High End

**Remarks**

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**Handset 16: Motorola ROKR E8****Handset Maker**

Motorola

**Handset Model Name**

ROKR E8

**FCC ID**

IHDP56HB1

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 17: Nokia 5800****Handset Maker**

Nokia

**Handset Model Name**

5800

**FCC ID**

LJPRM-428

**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? Yes

**Dates**

This handset model was offered from: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 18: Samsung B3310****Handset Maker**

Samsung

**Handset Model Name**

B3310

**FCC ID**

A3LGTB3310

**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: 01/11 to 10/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

High End

**Remarks**

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**Handset 19: Nokia N97 Mini****Handset Maker**

Nokia

**Handset Model Name**

N97 Mini

**FCC ID**

QVVRM-553

**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? Yes

**Dates**

This handset model was offered from: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 20: LG GW620****Handset Maker**

LG

**Handset Model Name**

GW620

**FCC ID**

BEJGW620

**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? Yes

**Dates**

This handset model was offered from: 01/11 to 09/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 21: Samsung GT-I9000 GALAXY****Handset Maker**

Samsung

**Handset Model Name****FCC ID**

GT-I9000 GALAXY

A3LGTI9000

**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? Yes

**Dates**

This handset model was offered from: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 22: SONIM XP3.20 Quest Pro****Handset Maker**

SONIM

**Handset Model Name****FCC ID**

XP3.20 Quest Pro

WYPP23C001BB

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 23: Motorola M900 Bag****Handset Maker**

Motorola

**Handset Model Name**

M900 Bag

**FCC ID**

IHDT56CW1

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Basic

**Remarks**

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**Handset 24: Motorola M930 Install****Handset Maker**

Motorola

**Handset Model Name**

M930 Install

**FCC ID**

IHDT56FV2

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Basic

**Remarks**

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**Handset 25: Motorola W388****Handset Maker**

Motorola

**Handset Model Name**

W388

**FCC ID**

IHDP56HK2

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Basic

**Remarks**

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**Handset 26: LG GW525****Handset Maker**

LG

**Handset Model Name**

GW525

**FCC ID**

BEJGW525

**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: 01/11 to 01/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

High-end

**Remarks**

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**Handset 27: Alcatel OT-808A****Handset Maker**

Alcatel

**Handset Model Name**

OT-808A

**FCC ID**

RAD119

**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: 01/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

High end

**Remarks**

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**Handset 28: Motorola RAZR 2 V9X****Handset Maker**

Motorola

**Handset Model Name**

RAZR 2 V9X

**FCC ID**

IHDT56JR1

**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: 11/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T4

**Functionality Level**

High End

**Remarks**

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**Handset 29: Motorola WX345****Handset Maker**

Motorola

**Handset Model Name**

WX345

**FCC ID**

IHDP56LJ5

**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: 09/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Mid-Level

**Remarks**

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**Handset 30: Nokia E5****Handset Maker**

Nokia

**Handset Model Name**

E5

**FCC ID**

QTKRM-634

**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? Yes

**Dates**

This handset model was offered from: 05/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating: T3

**Functionality Level**

Smartphone

**Remarks**

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**Handset 31: Alcatel OT-880A****Handset Maker**

Alcatel

**Handset Model Name**

OT-880A

**FCC ID**

RAD126

**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: 03/11 to 12/11

**Ratings**

M-Rating: M3

T-Rating:

**Functionality Level**

High End

**Remarks**

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**Handset 32: Samsung I9100 Galaxy S II****Handset Maker**

Samsung

**Handset Model Name**

I9100 Galaxy S II

**FCC ID**

A3LGTI9100

**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? Yes

**Dates**

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

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 33: Samsung P1000****Handset Maker**

Samsung

**Handset Model Name**

P1000

**FCC ID**

A3LSGHT849

**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? Yes

**Dates**

This handset model was offered from: 02/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 34: Samsung S5570****Handset Maker**

Samsung

**Handset Model Name**

S5570

**FCC ID**

A3LGTS5570

**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? Yes

**Dates**

This handset model was offered from: 09/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 35: Samsung B5310****Handset Maker**

Samsung

**Handset Model Name**

B5310

**FCC ID**

A3LGTB5310

**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? Yes

**Dates**

This handset model was offered from: 03/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

High End

**Remarks**

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**Handset 36: HTC Desire Z****Handset Maker**

HTC

**Handset Model Name**

Desire Z

**FCC ID**

NM8PC10110

**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? Yes

**Dates**

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

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Smartphone

**Remarks**

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**Handset 37: Alcatel OT-255A****Handset Maker**

Alcatel

**Handset Model Name**

OT-255A

**FCC ID**

RAD135

**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: 08/11 to 12/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

Basic

**Remarks**

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**Handset 38: LG GD510****Handset Maker**

LG

**Handset Model Name**

GD510

**FCC ID**

BEJGD510

**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: 01/11 to 09/11

**Ratings**

M-Rating:

T-Rating:

**Functionality Level**

High End

**Remarks**

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**Certification****This Report has been certified by:**

Kenneth C Johnson Authorized Agent

01/13/2012 02:02 PM