



# Federal Communications Commission

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

Reporting Period: July 1, 2011 - June 30, 2012

Filing Confirmation Number: 0005311503

Filing Deadline: July 16, 2012

FRN: 0018919456

Filing Date: 07/16/2012 09:41 PM

### General Report Information

#### Type of Company

Device Manufacturer

#### 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: Sony Mobile Communications, Inc.

Brand Names: Sony Mobile

PO Box:

Street Address: 3333 Piedmont Road, Suite 600

City: Atlanta

State: GA

Zip Code: 30305

Contact Name: Lee Hill

Contact Phone: (404) 443-5305

Contact Fax:

Contact Email: Lee.Hill@sonymobile.com

#### 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.sonyericsson-snc.com/>

Explain:

### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Sony Mobile product support is available through either the web sites [www.sonyericsson-snc.com](http://www.sonyericsson-snc.com) or [www.sonymobile.com](http://www.sonymobile.com). SOMC-SNC continues to meet with various Audiologists and HA manufacturers, through HITEC, to provide information, brochures, and FAQ's to assist them in their direct conversations with consumers regarding available and compatible HAC wireless devices. HITEC continues to support over 2,000 audiologists and special needs equipment dealers nationally. Information on HAC is also being circulated to these groups. Additional wireless / HAC information can be found on the CTIA [www.accesswireless.org](http://www.accesswireless.org) web site, or ATIS [www.atis.org](http://www.atis.org)

Sony Mobile continues to participate as an exhibitor in all HLAA Exhibitors Conferences allowing consumers to try wireless devices with their hearing aids worn. Sony Mobile has an ongoing dialogue with various consumer advocacy groups through its Special Needs Center partnership with HITEC Group International. Sony Mobile combined with HITEC's experience are able to reach a larger group of consumers, advocacy groups, and consult with audiologists and professionals on the latest hearing aids, in our outreach efforts.

### Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 1

### Report Remarks

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	18%	1	6%	13	76%	17
CDMA	1	100%					1
WCDMA	3	18%	1	6%	13	76%	17
LTE	1	100%					1

### Handset 1: Sony Ericsson Vivaz

#### Handset Maker

Sony Ericsson

#### Handset Model Name

Vivaz

#### FCC ID

PY7A3880070

#### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

**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: 07/10 to 07/11

**Ratings**

M-Rating: M3

M-Rating Certification Date: 03/08/10

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T3

T-Rating Certification Date: 03/08/10

Version of the ANSI C63.19 standard used during the certification process: 2007

**Remarks**

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**Handset 2: Sony Ericsson J108****Handset Maker**

Sony Ericsson

**Handset Model Name**

J108

**FCC ID**

PY7A3880096

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

**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 12/11

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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### Handset 3: Sony Ericsson X10 Mini Pro

#### Handset Maker

Sony Ericsson

#### Handset Model Name

X10 Mini Pro

#### FCC ID

PY7A3880071

#### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

#### 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 08/11

#### Ratings

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

#### Remarks

### Handset 4: Sony Ericsson Xperia X8

#### Handset Maker

Sony Ericsson

#### Handset Model Name

Xperia X8

#### FCC ID

PY7A3880092

#### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

#### 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 01/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 5: Sony Ericsson Xperia Play****Handset Maker**

Sony Ericsson

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

Xperia Play

PY7A6880004

**Air Interfaces/Frequency Bands**

850 MHz CDMA

1900 MHz CDMA

**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 06/12

**Ratings**

M-Rating: M4

M-Rating Certification Date: 01/03/11

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T4

T-Rating Certification Date: 12/16/10

Version of the ANSI C63.19 standard used during the certification process: 2007

**Remarks**

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**Handset 6: Sony Ericsson Xperia Play 4G****Handset Maker**

Sony Ericsson

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

Xperia Play 4G

PY7A3880087

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

#### 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: 06/11 to 06/12

#### Ratings

M-Rating: M3  
M-Rating Certification Date: 03/03/11  
Version of the ANSI C63.19 standard used during the certification process: 2007  
T-Rating: T3  
T-Rating Certification Date: 03/03/11  
Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

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### Handset 7: Sony Ericsson Xperia arc

#### Handset Maker

Sony Ericsson

#### Handset Model Name

#### FCC ID

Xperia arc

PY7A3880098

#### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

#### 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: 06/11 to 06/12

**Ratings**

M-Rating: M3

M-Rating Certification Date: 12/21/10

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 8: Sony Mobile Xperia Ray****Handset Maker**

Sony Mobile

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

Xperia Ray

PY7A3880136

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

**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 06/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 9: Sony Mobile Xperia neo****Handset Maker**

Sony Mobile

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

Xperia neo

PY7A3880101

**Air Interfaces/Frequency Bands**

850 MHz GSM  
 850 MHz WCDMA  
 900 MHz GSM  
 1800 MHz GSM  
 1900 MHz GSM  
 1900 MHz WCDMA  
 2100 MHz WCDMA

**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: 07/11 to 06/12

**Ratings**

M-Rating:  
 M-Rating Certification Date:  
 Version of the ANSI C63.19 standard used during the certification process:  
 T-Rating:  
 T-Rating Certification Date:  
 Version of the ANSI C63.19 standard used during the certification process:

**Remarks****Handset 10: Sony Mobile txt pro****Handset Maker**

Sony Mobile

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

txt pro

PY7A1880031

**Air Interfaces/Frequency Bands**

850 MHz GSM  
 850 MHz WCDMA  
 900 MHz GSM  
 1800 MHz GSM  
 1900 MHz GSM  
 1900 MHz WCDMA  
 2100 MHz WCDMA

**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 06/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 11: Sony Mobile Live with Walkman****Handset Maker**

Sony Mobile

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

Live with Walkman

PY7A3880124

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

**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: 11/11 to 06/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 12: Sony Mobile Xperia active****Handset Maker**

Sony Mobile

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

Xperia active

PY7A3880122

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

**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: 10/11 to 06/12

**Ratings**

M-Rating:  
M-Rating Certification Date:  
Version of the ANSI C63.19 standard used during the certification process:  
T-Rating:  
T-Rating Certification Date:  
Version of the ANSI C63.19 standard used during the certification process:

**Remarks****Handset 13: Sony Mobile txt****Handset Maker**

Sony Mobile

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

txt

PY7A1880033

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

**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 06/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 14: Sony Mobile Xperia mini****Handset Maker**

Sony Mobile

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

Xperia mini

PY7A3880133

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

**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 06/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks**

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**Handset 15: Sony Mobile Xperia pro****Handset Maker**

Sony Mobile

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

Xperia pro

PY7A3880110

### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

### 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 06/12

### Ratings

M-Rating:  
M-Rating Certification Date:  
Version of the ANSI C63.19 standard used during the certification process:  
T-Rating:  
T-Rating Certification Date:  
Version of the ANSI C63.19 standard used during the certification process:

### Remarks

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## Handset 16: Sony Mobile Xperia mini pro

### Handset Maker

Sony Mobile

### Handset Model Name

### FCC ID

Xperia mini pro

PY7A3880105

### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA

### 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 06/12

**Ratings**

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

**Remarks****Handset 17: Sony Mobile Xperia ion****Handset Maker**

Sony Mobile

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

Xperia ion

PY7A8880001

**Air Interfaces/Frequency Bands**

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1700 MHz LTE

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

2100 MHz LTE

**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: 06/12 to 06/12

**Ratings**

M-Rating: M3

M-Rating Certification Date: 04/03/12

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T3

T-Rating Certification Date: 03/29/12

Version of the ANSI C63.19 standard used during the certification process: 2007

**Remarks**

## Handset 18: Sony Mobile Mix Walkman

### Handset Maker

Sony Mobile

### Handset Model Name

Mix Walkman

### FCC ID

PY7A1880032

### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

### 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 06/12

### Ratings

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

### Remarks

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## Certification

### This Report has been certified by:

Shawn Giguere Sr. Project Manager, Hardware  
07/16/2012 09:41 PM