



# Federal Communications Commission

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

Reporting Period: July 1, 2009 - June 30, 2010

Filing Confirmation Number: 0004321488

Filing Deadline: July 15, 2010

FRN: 0018919456

Filing Date: 07/13/2010 04:20 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 Ericsson Mobile Communications, Inc.

PO Box:

Street Address: 7001 Development Drive

City: Research Triangle Pk

State: NC

Zip Code: 27709

Contact Name: Lee Hill

Contact Phone: (919) 536-5914

Contact Fax:

Contact Email: lee.hill@sonyericsson.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 with the Wi-Fi air interface have clear and effective disclosure that the handset has not been tested for hearing aid compatibility with respect to its Wi-Fi voice operation? 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: www.sonyericsson-snc.com

Explain:

### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Provided resolution to incoming Section 255 telecommunication inquiries from consumers for mobile devices. Also, provided product plans and processes to implement Accessibility requirements into all company terminal products. Continued to participate in the various accessibility groups, panels, and forums that have interest in wireless Technology and promote Sony Ericsson developments. Maintained 'peer' network regulatory contact with CTO. Also, participated in accessibility exhibitor/trade shows, HLAA, NAD, TDI, AFB, ACB, CD-TAC, GT-RERC. Moreover, we coordinated information flow from outreach groups to development organizations for product changes and improvements. Interacted with Disability Rights Office (FCC, DRO government), and Wireless Telecommunications Bureau WTB. Provided training to internal personnel for design methods and guidelines to support accessibility development of mobile products. And provided a means of response to all consumer questionnaires regarding mobile products and accessibility.

### Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 15

### Report Remarks

You have reported the following handset model summary information.  
Total number of handsets offered: 26

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	11	42%	2	8%	13	50%	26
WCDMA	5	29%	1	6%	11	65%	17

### Handset 1: Sony Ericsson S500

#### Handset Maker

Sony Ericsson

#### Handset Model Name

S500

#### FCC ID

PY7A1052041

#### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

**Dates**

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

**Ratings**

M-Rating: M3

M-Rating Certification Date: 06/08/07

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 06/08/07

Version of the ANSI C63.19 standard used during the certification process: 2006

**Remarks**

---

**Handset 2: Sony Ericsson TM506****Handset Maker**

Sony Ericsson

**Handset Model Name**

TM506

**FCC ID**

PY7A3132011

**Air Interfaces/Frequency Bands**

850 MHz GSM

1700 MHz WCDMA

1800 MHz GSM

1900 MHz GSM

2100 MHz WCDMA

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 08/08 to 07/09

**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 3: Sony Ericsson W350****Handset Maker**

Sony Ericsson

**Handset Model Name**

W350

**FCC ID**

PY7A1032061

**Air Interfaces/Frequency Bands**

850 MHz GSM

900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### Dates

This handset model was offered from: 08/08 to 07/09

#### 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 W580

#### Handset Maker

Sony Ericsson

#### Handset Model Name

W580

#### FCC ID

PY7A1052042

#### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### Dates

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

#### Ratings

M-Rating: M3

M-Rating Certification Date: 06/08/07

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 06/08/07

Version of the ANSI C63.19 standard used during the certification process: 2006

#### Remarks

## Handset 5: Sony Ericsson W595

### Handset Maker

Sony Ericsson

### Handset Model Name

W595

### FCC ID

PY7A1052191

### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

### Dates

This handset model was offered from: 10/08 to 07/09

### 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 6: Sony Ericsson W760

### Handset Maker

Sony Ericsson

### Handset Model Name

W760

### FCC ID

PY7A3252041

### 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

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 10/08 to 07/09

**Ratings**

M-Rating: M3

M-Rating Certification Date: 08/07/08

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

T-Rating: T3

T-Rating Certification Date: 08/07/08

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

**Remarks**

reference FCC ID PY7A3252041

---

**Handset 7: Sony Ericsson X1****Handset Maker**

Sony Ericsson

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

X1

PY7A3880002

**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

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? Yes

**Dates**

This handset model was offered from: 11/08 to 07/09

**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 8: Sony Ericsson Z750****Handset Maker**

Sony Ericsson

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

Z750

PY7A3252023

**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

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### Dates

This handset model was offered from: 06/08 to 07/09

#### Ratings

M-Rating: M3  
M-Rating Certification Date: 09/25/07  
Version of the ANSI C63.19 standard used during the certification process: 2007  
T-Rating: T3  
T-Rating Certification Date: 09/25/07  
Version of the ANSI C63.19 standard used during the certification process: 2007

#### Remarks

---

### Handset 9: Sony Ericsson W712

#### Handset Maker

Sony Ericsson

#### Handset Model Name

W712

#### FCC ID

PY7AF042011

#### Air Interfaces/Frequency Bands

850 MHz GSM  
1900 MHz GSM

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

#### Dates

This handset model was offered from: 06/06 to 07/09

#### Ratings

M-Rating: M3  
M-Rating Certification Date: 08/18/06  
Version of the ANSI C63.19 standard used during the certification process: 2006  
T-Rating: T3  
T-Rating Certification Date: 08/18/06  
Version of the ANSI C63.19 standard used during the certification process: 2006

#### Remarks

---

## Handset 10: Sony Ericsson Z712

### Handset Maker

Sony Ericsson

### Handset Model Name      FCC ID

Z712      PY7AF042012

### Air Interfaces/Frequency Bands

850 MHz GSM  
1900 MHz GSM

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

### Dates

This handset model was offered from: 06/06 to 07/09

### Ratings

M-Rating: M3  
M-Rating Certification Date: 08/18/06  
Version of the ANSI C63.19 standard used during the certification process: 2006  
T-Rating: T3  
T-Rating Certification Date: 08/18/06  
Version of the ANSI C63.19 standard used during the certification process: 2006

### Remarks

---

## Handset 11: Sony Ericsson W710

### Handset Maker

Sony Ericsson

### Handset Model Name      FCC ID

W710      PY7AF042011

### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 06/06 to 07/09

**Ratings**

M-Rating: M3

M-Rating Certification Date: 08/18/06

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 08/18/06

Version of the ANSI C63.19 standard used during the certification process: 2006

**Remarks**

---

**Handset 12: Sony Ericsson Z710****Handset Maker**

Sony Ericsson

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

Z710

PY7AF042012

**Air Interfaces/Frequency Bands**

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 06/06 to 07/09

**Ratings**

M-Rating: M3

M-Rating Certification Date: 06/18/06

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating: T3

T-Rating Certification Date: 06/18/06

Version of the ANSI C63.19 standard used during the certification process: 2006

**Remarks**

---

**Handset 13: Sony Ericsson Z310****Handset Maker**

Sony Ericsson

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

Z310

PY7A1032021

**Air Interfaces/Frequency Bands**

1900 MHz GSM

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? No

#### Dates

This handset model was offered from: 05/07 to 07/09

#### Ratings

M-Rating: M3

M-Rating Certification Date: 05/30/07

Version of the ANSI C63.19 standard used during the certification process: 2006

T-Rating:

T-Rating Certification Date:

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

#### Remarks

---

### Handset 14: Sony Ericsson W705

#### Handset Maker

Sony Ericsson

#### Handset Model Name

W705

#### FCC ID

PY7A3880010

#### 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

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? Yes

#### Dates

This handset model was offered from: 06/09 to 07/09

#### 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 15: Sony Ericsson W995

#### Handset Maker

Sony Ericsson

#### Handset Model Name

W995

#### FCC ID

PY7A3880005

### 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

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? Yes

### Dates

This handset model was offered from: 06/09 to 06/10

### 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 16: Sony Ericsson C510

### Handset Maker

Sony Ericsson

### Handset Model Name

C510

### FCC ID

PY7A3880035

### Air Interfaces/Frequency Bands

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

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 06/09 to 07/09

**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 Ericsson W518****Handset Maker**

Sony Ericsson

**Handset Model Name**

W518

**FCC ID**

PY7A3880017

**Air Interfaces/Frequency Bands**

850 MHz GSM

1900 MHz GSM

2100 MHz WCDMA

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 07/09 to 06/10

**Ratings**

M-Rating: M3

M-Rating Certification Date: 04/30/09

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

T-Rating: T3

T-Rating Certification Date: 04/30/09

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

**Remarks**

---

**Handset 18: Sony Ericsson Equinox****Handset Maker**

Sony Ericsson

**Handset Model Name**

Equinox

**FCC ID**

PY7A3880030

**Air Interfaces/Frequency Bands**

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 07/09 to 06/10

**Ratings**

M-Rating: M3

M-Rating Certification Date: 05/20/09

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

T-Rating: T4

T-Rating Certification Date: 05/20/09

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

**Remarks**

---

**Handset 19: Sony Ericsson Naite****Handset Maker**

Sony Ericsson

**Handset Model Name**

Naite

**FCC ID**

PY7A3880053

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? No

**Dates**

This handset model was offered from: 07/09 to 06/10

**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 20: Sony Ericsson Aino****Handset Maker**

Sony Ericsson

**Handset Model Name**

Aino

**FCC ID**

PY7A3880033

**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

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? Yes

#### Dates

This handset model was offered from: 07/09 to 06/10

#### 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 21: Sony Ericsson Aspen

#### Handset Maker

Sony Ericsson

#### Handset Model Name

Aspen

#### FCC ID

PY7A3880062

#### 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

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? Yes

**Dates**

This handset model was offered from: 01/10 to 06/10

**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 22: Sony Ericsson Xperia X10****Handset Maker**

Sony Ericsson

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

Xperia X10

PY7A3880074

**Air Interfaces/Frequency Bands**

850 MHz GSM

850 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? Yes

**Dates**

This handset model was offered from: 04/10 to 06/10

**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 23: Sony Ericsson Xperia X2****Handset Maker**

Sony Ericsson

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

Xperia X2

PY7A3880044

**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

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? Yes

#### Dates

This handset model was offered from: 01/10 to 06/10

#### Ratings

M-Rating: M3

M-Rating Certification Date: 03/30/10

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

---

### Handset 24: Sony Ericsson Satio

#### Handset Maker

Sony Ericsson

#### Handset Model Name

#### FCC ID

Satio

PY7A3880045

#### 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

#### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? Yes

**Dates**

This handset model was offered from: 03/10 to 06/10

**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 25: 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

**Wi-Fi Interface**

Is this handset capable of Wi-Fi voice operations? Yes

**Dates**

This handset model was offered from: 06/10 to 06/10

**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**

---

**Handset 26: Sony Ericsson C905****Handset Maker**

Sony Ericsson

**Handset Model Name**

C905

**FCC ID**

PY7A1052151

**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

### Wi-Fi Interface

Is this handset capable of Wi-Fi voice operations? No

### Dates

This handset model was offered from: 05/09 to 07/09

### 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

---

## Certification

### This Report has been certified by:

Iyad Hindi Manager, Type Approval Americas  
07/13/2010 04:20 PM