



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

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

Reporting Period: January 1, 2015 - December 31, 2015

Filing Confirmation Number: 0007097190

Filing Deadline: January 15, 2016

FRN: 0020632055

Filing Date: 01/14/2016 05:05 PM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

#### Company Information

Company Name: NTT DOCOMO USA, Inc  
Brand Names: DOCOMO USA Wireless  
PO Box:  
Street Address: 757 Third Avenue 16th Floor  
City: New York  
State: NY  
Zip Code: 10017

Contact Name: Michihito Takematsu  
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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 were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

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? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: [https://www.docomousawireless.com/pdf/hearing\\_aid.pdf](https://www.docomousawireless.com/pdf/hearing_aid.pdf)

Explain:

### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: DOCOMO USA Wireless provides various tools to inform consumers about its product offerings that are hearing aid compatible. For example, the company's website offers complete information about its hearing aid compatible handsets, and all hearing aid compatible handsets are appropriately labeled. In addition, the company conducts periodic training to ensure that its representatives in its retail stores and call center, as well as its corporate sales staff, understand this subject matter and are able to effectively assist customers who use hearing aids.

### Methodology for Functionality Levels

Good: Devices in the "Good" category provide basic voice and messaging/text capabilities. They generally operate on fewer frequency bands than other offered devices. Although email and web browsing might be available, such data functions are limited in speed and usability. To the extent they have camera or video functionality, it typically is low resolution. Displays are usually small and low resolution. Prices for Good devices are generally lower than other offered devices.

Better: Devices in the "Better" category are characterized by voice, messaging/text, and advanced data services, including email and web browsing services. They may be able to operate on more frequency bands than Good devices. The devices may include a full/QWERTY keyboard. They often include cameras with reasonable resolution and video functionality. Displays are usually larger with better resolution, and may have touch screen capability. They also may be WiFi and GPS enabled. Prices for Better devices are generally mid-range.

Best: Devices in the "Best" category are characterized by voice, messaging/text, and advanced data services, including email, web browsing and multimedia services. They typically can operate on more frequency bands than

other offered devices. They devices include a full/QWERTY keyboard. They include cameras with high resolution and video functionality. Displays are larger with better resolution, and usually have touch screen capability. They include advanced operating systems and allow customers to download third-party applications. They also are WiFi and GPS enabled. Prices for Best devices are generally higher than other offered devices.

## Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 13

| Air Interface | Fully Hearing Aid Compatible |         | Acoustic Coupling Compatible Only |         | Non-Compliant Handsets |         | Total by Air Interface |
|---------------|------------------------------|---------|-----------------------------------|---------|------------------------|---------|------------------------|
|               | Number                       | Percent | Number                            | Percent | Number                 | Percent |                        |
| GSM           | 9                            | 69%     | 1                                 | 8%      | 3                      | 23%     | 13                     |
| WCDMA         | 9                            | 75%     | 1                                 | 8%      | 2                      | 17%     | 12                     |
| LTE           | 4                            | 80%     |                                   |         | 1                      | 20%     | 5                      |
| Wi-Fi         | 8                            | 73%     | 1                                 | 9%      | 2                      | 18%     | 11                     |

## Handset 1: Apple iPhone 5c

### Handset Maker

Apple

### Handset Model Name

iPhone 5c

### FCC ID

BCG-E2644A

### Air Interfaces/Frequency Bands

700 MHz LTE  
 850 MHz GSM  
 850 MHz WCDMA  
 850 MHz LTE  
 1700 MHz WCDMA  
 1700 MHz LTE  
 1900 MHz GSM  
 1900 MHz WCDMA  
 1900 MHz LTE  
 2.4 GHz LTE  
 2.4 GHz Wi-Fi  
 5.0 GHz LTE

### Dates

This handset model was offered from: 01/15 to 03/15

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Best

**Remarks**

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**Handset 2: Apple iPhone 5s**

**Handset Maker**

Apple

**Handset Model Name**

iPhone 5s

**FCC ID**

BCG-E2642A

**Air Interfaces/Frequency Bands**

700 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
1700 MHz WCDMA  
1700 MHz LTE  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Best

**Remarks**

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**Handset 3: Apple iPhone 6**

**Handset Maker**

Apple

**Handset Model Name**

iPhone 6

**FCC ID**

BCG-E2816A

**Air Interfaces/Frequency Bands**

700 MHz LTE  
800 MHz LTE  
850 MHz GSM  
850 MHz WCDMA  
850 MHz LTE  
900 MHz GSM  
900 MHz WCDMA  
900 MHz LTE  
1700 MHz WCDMA  
1700 MHz LTE  
1800 MHz GSM  
1800 MHz LTE  
1900 MHz GSM  
1900 MHz WCDMA  
1900 MHz LTE  
2100 MHz WCDMA  
2100 MHz LTE  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi  
2600 MHz LTE

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Best

**Remarks**

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**Handset 4: Nokia 500**

**Handset Maker**

Nokia

**Handset Model Name**

500

**FCC ID**

QTKRM-750

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz WCDMA  
1700 MHz WCDMA  
1900 MHz GSM  
1900 MHz WCDMA  
2.4 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

Better

**Remarks**

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## Handset 5: Samsung GT-E1205L

### Handset Maker

Samsung

### Handset Model Name

GT-E1205L

### FCC ID

A3LGTE1205L

### Air Interfaces/Frequency Bands

850 MHz GSM

1900 MHz GSM

### Dates

This handset model was offered from: 01/15 to 03/15

### Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

Good

### Remarks

## Handset 6: Samsung SGH-T259

### Handset Maker

Samsung

### Handset Model Name

SGH-T259

### FCC ID

A3LSGHT259

### Air Interfaces/Frequency Bands

850 MHz GSM

1700 MHz WCDMA

1900 MHz GSM

### Dates

This handset model was offered from: 01/15 to 12/15

### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Good

**Remarks**

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**Handset 7: Sony Mobile Communications Xperia L**

**Handset Maker**

Sony Mobile Communications

**Handset Model Name**

**FCC ID**

Xperia L

PY7PM-0300

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1700 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/15 to 06/15

**Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Better

**Remarks**

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**Handset 8: Sony Mobile Communications Xperia M**

**Handset Maker**

Sony Mobile Communications

**Handset Model Name**

**FCC ID**

Xperia M

PY7PM-0480

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
1700 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Better

**Remarks**

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**Handset 9: Sony Mobile Communications Xperia Z**

**Handset Maker**

Sony Mobile Communications

**Handset Model Name**

**FCC ID**

Xperia Z

PY7PM-0280

**Air Interfaces/Frequency Bands**

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
900 MHz WCDMA  
1700 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/15 to 07/15

**Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Best

**Remarks**

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**Handset 10: Sony Mobile Communications Xperia Z Ultra C6802**

**Handset Maker**

Sony Mobile Communications

**Handset Model Name**

**FCC ID**

Xperia Z Ultra C6802

PY7PM-0530

**Air Interfaces/Frequency Bands**

- 850 MHz GSM
- 850 MHz WCDMA
- 900 MHz GSM
- 900 MHz WCDMA
- 1700 MHz WCDMA
- 1800 MHz GSM
- 1900 MHz GSM
- 1900 MHz WCDMA
- 2100 MHz WCDMA
- 2.4 GHz Wi-Fi
- 5.0 GHz Wi-Fi

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

### Functionality Level

Best

### Remarks

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## Handset 11: Sony Mobile Communications Xperia Z1 C6902

### Handset Maker

Sony Mobile Communications

### Handset Model Name

### FCC ID

Xperia Z1 C6902

PY7PM-0500

### Air Interfaces/Frequency Bands

850 MHz GSM  
850 MHz WCDMA  
900 MHz GSM  
900 MHz WCDMA  
1700 MHz WCDMA  
1800 MHz GSM  
1900 MHz GSM  
1900 MHz WCDMA  
2100 MHz WCDMA  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

### Dates

This handset model was offered from: 01/15 to 12/15

### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Best

**Remarks**

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**Handset 12: Sony Mobile Communications Xperia Z1 Compact**

**Handset Maker**

Sony Mobile Communications

**Handset Model Name**

**FCC ID**

Xperia Z1 Compact

PY7PM-0640

**Air Interfaces/Frequency Bands**

- 800 MHz LTE
- 850 MHz GSM
- 850 MHz WCDMA
- 850 MHz LTE
- 900 MHz GSM
- 900 MHz WCDMA
- 900 MHz LTE
- 1700 MHz WCDMA
- 1700 MHz LTE
- 1800 MHz GSM
- 1800 MHz LTE
- 1900 MHz GSM
- 1900 MHz WCDMA
- 1900 MHz LTE
- 2100 MHz WCDMA
- 2100 MHz LTE
- 2.4 GHz Wi-Fi
- 5.0 GHz Wi-Fi
- 2600 MHz LTE

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

**Functionality Level**

Best

**Remarks**

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**Handset 13: Sony Mobile Communications Xperia Z2**

**Handset Maker**

Sony Mobile Communications

**Handset Model Name**

**FCC ID**

Xperia Z2

PY7PM-0740

**Air Interfaces/Frequency Bands**

- 700 MHz LTE
- 800 MHz LTE
- 850 MHz GSM
- 850 MHz WCDMA
- 850 MHz LTE
- 900 MHz GSM
- 900 MHz WCDMA
- 900 MHz LTE
- 1700 MHz WCDMA
- 1700 MHz LTE
- 1800 MHz GSM
- 1800 MHz LTE
- 1900 MHz GSM
- 1900 MHz WCDMA
- 1900 MHz LTE
- 2100 MHz WCDMA
- 2100 MHz LTE
- 2.4 GHz Wi-Fi
- 5.0 GHz Wi-Fi
- 2600 MHz LTE

**Dates**

This handset model was offered from: 01/15 to 12/15

**Ratings**

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

**Functionality Level**

Best

**Remarks**

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**Certification**

**This Report has been certified by:**

Michiya Shinagawa President and Chief Executive Officer  
01/14/2016 05:05 PM