



# Federal Communications Commission

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

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

Reporting Period: July 1, 2015 - June 30, 2016  
Filing Deadline: July 15, 2016  
Filing Date: 07/06/2016 01:37 PM

Filing Confirmation Number: 0007329988  
FRN: 0006040703

### General Report Information

#### Type of Company

Device Manufacturer

#### De Minimis Exception

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: BlackBerry Limited  
Brand Names: BlackBerry  
PO Box:  
Street Address: 1050 K Street N.W. 10th Floor, Suite 1000  
City: Washington  
State: DC  
Zip Code: 20001

Contact Name: Rosemary Misetich  
Contact Phone: (905) 629-4746  
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Contact Email: rmisetich@blackberry.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 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?

N/A

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)?

N/A

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: [www.blackberry.com/accessibility](http://www.blackberry.com/accessibility)

Explain:

### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: From July 2015 to June 2016, BlackBerry Limited ("BlackBerry") has utilized various methods to conduct consumer outreach to share information about hearing aid compatibility on its various BlackBerry smartphone models:

2016 M-Enabling Summit (Washington, DC, June 2016): At the Summit, BlackBerry exhibited HAC compliant BlackBerry smartphone models and other BlackBerry solutions for persons with hearing loss. BlackBerry provided consumers with opportunities to use various HAC compliant BlackBerry smartphone models and provided consumers with information about HAC compliant BlackBerry smartphone models and their hearing aid compatibility.

BlackBerry continues to participate in the Mobile Manufacturer's Forum (MMF) Global Accessibility Reporting Initiative (GARI) which provides consumers with a detailed overview of accessibility features of mobile devices. The MMF is an international association of telecommunications equipment manufacturers with an interest in mobile or wireless communications, including the manufacturers of mobile handsets and wireless devices as well as the manufacturers of the network infrastructure. GARI is accessed at [www.gari.info](http://www.gari.info).

BlackBerry smartphone models rated for HAC have HAC information listed on the Specifications tab of their respective product information pages on [www.blackberry.com](http://www.blackberry.com).

The full listing of BlackBerry devices that are HAC rated and an explanation of the HAC ratings are available from [www.blackberry.com/accessibility](http://www.blackberry.com/accessibility).

## Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 3

## Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 14

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	8	80%	2	20%			10
CDMA	4	100%					4
WCDMA	8	80%	2	20%			10
LTE	2	100%					2
Wi-Fi	12	86%	2	14%			14

## Handset 1: Blackberry Classic SQC100-2

### Handset Maker

Blackberry

### Handset Model Name

Classic SQC100-2

### FCC ID

L6ARHE150LW

### Air Interfaces/Frequency Bands

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

### Dates

This handset model was offered from: 02/15 to 06/16

### Ratings

M-Rating: M3

M-Rating Certification Date: 11/17/14

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 11/17/14

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 2: Blackberry Classic SQC100-3

### Handset Maker

Blackberry

### Handset Model Name

Classic SQC100-3

### FCC ID

L6ARHF140LW

### Air Interfaces/Frequency Bands

850 MHz CDMA

1900 MHz CDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

### Dates

This handset model was offered from: 02/15 to 06/16

### Ratings

M-Rating: M3

M-Rating Certification Date: 12/31/14

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?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 12/31/14

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

Only CDMA bands are available for use in standard out-of-box configuration. GSM/UMTS bands are not available for use in standard out-of-box configuration.

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

### Handset 3: Blackberry Classic SQC100-4

#### Handset Maker

Blackberry

#### Handset Model Name

Classic SQC100-4

#### FCC ID

L6ARHG160LW

#### Air Interfaces/Frequency Bands

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

#### Dates

This handset model was offered from: 12/14 to 06/16

#### Ratings

M-Rating: M3

M-Rating Certification Date: 11/18/14

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 11/18/14

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

### Handset 4: Blackberry Classic SQC100-5

#### Handset Maker

Blackberry

#### Handset Model Name

Classic SQC100-5

#### FCC ID

L6ARHF140LW

#### Air Interfaces/Frequency Bands

850 MHz CDMA  
1900 MHz CDMA  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

#### Dates

This handset model was offered from: 02/15 to 06/16

## Ratings

M-Rating: M3

M-Rating Certification Date: 12/31/14

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?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 12/31/14

Version of the ANSI C63.19 standard used during the certification process: 2011

## Remarks

Only CDMA bands are available for use in standard out-of-box configuration. GSM/UMTS bands are not available for use in standard out-of-box configuration.

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 5: Blackberry Leap STR100-2

### Handset Maker

Blackberry

### Handset Model Name

Leap STR100-2

### FCC ID

L6ARHC160LW

### 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: 04/15 to 06/16

## Ratings

M-Rating: M3

M-Rating Certification Date: 03/20/15

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/20/15

Version of the ANSI C63.19 standard used during the certification process: 2011

## Remarks

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## Handset 6: Blackberry P'9983 SQK100-2

### Handset Maker

Blackberry

### Handset Model Name

P'9983 SQK100-2

### FCC ID

L6ARHA110LW

### Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

### Dates

This handset model was offered from: 09/14 to 11/15

### Ratings

M-Rating: M4

M-Rating Certification Date: 09/11/14

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/11/14

Version of the ANSI C63.19 standard used during the certification process: 2011

## Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 7: Blackberry Passport SQW100-1

### Handset Maker

Blackberry

### Handset Model Name

Passport SQW100-1

### FCC ID

L6ARGY180LW

### Air Interfaces/Frequency Bands

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

### Dates

This handset model was offered from: 09/14 to 06/16

### Ratings

M-Rating: M4

M-Rating Certification Date: 07/30/14

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating:

T-Rating Certification Date:

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

### Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 8: Blackberry Passport SQW100-3

### Handset Maker

Blackberry

### Handset Model Name

Passport SQW100-3

### FCC ID

L6ARGV160LW

### Air Interfaces/Frequency Bands

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

## Dates

This handset model was offered from: 02/15 to 06/16

## Ratings

M-Rating: M3

M-Rating Certification Date: 01/22/15

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 01/22/15

Version of the ANSI C63.19 standard used during the certification process: 2011

## Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 9: Blackberry Q5 SQR100-1

### Handset Maker

Blackberry

### Handset Model Name

Q5 SQR100-1

### FCC ID

L6ARFR100LW

### 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: 03/14 to 02/16

## Ratings

M-Rating: M3

M-Rating Certification Date: 07/09/13

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

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

T-Rating: T4

T-Rating Certification Date: 07/09/13

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

## Remarks

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## Handset 10: Blackberry Z30 STA100-3

### Handset Maker

Blackberry

### Handset Model Name

Z30 STA100-3

### FCC ID

L6ARFX100LW

### Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

### Dates

This handset model was offered from: 10/13 to 09/15

### Ratings

M-Rating: M3

M-Rating Certification Date: 09/28/13

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?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/28/13

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

Only CDMA bands are available for use in standard out-of-box configuration. GSM/UMTS bands are not available for use in standard out-of-box configuration.

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 11: Blackberry Z30 STA100-5

### Handset Maker

Blackberry

### Handset Model Name

Z30 STA100-5

### FCC ID

L6ARFY110LW

### Air Interfaces/Frequency Bands

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

### Dates

This handset model was offered from: 03/14 to 09/15

### Ratings

M-Rating: M3

M-Rating Certification Date: 09/28/13

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/28/13

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 12: RIM\Blackberry Passport SQW100-4

### Handset Maker

RIM\Blackberry

### Handset Model Name

Passport SQW100-4

### FCC ID

L6ARHR190LW

### Air Interfaces/Frequency Bands

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

## Dates

This handset model was offered from: 08/15 to 06/16

## Ratings

M-Rating: M4

M-Rating Certification Date: 07/24/15

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating:

T-Rating Certification Date:

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

## Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 13: RIM\Blackberry PRIV STV100-1

### Handset Maker

RIM\Blackberry

### Handset Model Name

PRIV STV100-1

### FCC ID

L6ARHK210LW

### 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  
2300 MHz LTE

## Dates

This handset model was offered from: 11/15 to 06/16

## Ratings

M-Rating: M3

M-Rating Certification Date: 10/22/15

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

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 10/22/15

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

## Handset 14: RIM\Blackberry PRIV STV100-2

### Handset Maker

RIM\Blackberry

### Handset Model Name

### FCC ID

PRIV STV100-2

L6ARHT180LW

### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
850 MHz LTE  
1700 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2.4 GHz Wi-Fi  
5.0 GHz Wi-Fi

### Dates

This handset model was offered from: 03/16 to 06/16

### Ratings

M-Rating: M3

M-Rating Certification Date: 12/23/15

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?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 12/23/15

Version of the ANSI C63.19 standard used during the certification process: 2011

### Remarks

CDMA and LTE bands are available for use in standard out-of-box configuration. GSM/WCDMA bands are not available for use in standard out-of-box configuration.

Wi-Fi frequency band of 5000 MHz comprised of three sub-bands with transmitting frequency range: 5200 MHz, 5500 MHz and 5800 MHz.

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### Certification

#### This Report has been certified by:

David J Dougall Director, Accessibility & Sustainability  
07/06/2016 01:37 PM