



Federal Communications Commission

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: July 1, 2012 - June 30, 2013

Filing Confirmation Number: 0005855825

Filing Deadline: July 15, 2013

FRN: 0006077051

Filing Date: 07/12/2013 10:14 AM

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: Nokia Inc
Brand Names: Nokia
PO Box:
Street Address: 200 South Matilda Avenue
City: Sunnyvale
State: CA
Zip Code: 94086

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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 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 operations?

Yes

Explain:

Do all hearing aid-compatible handsets 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? Yes

Website address: <http://www.nokiaaccessibility.com/hac.html>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: - Consumer brochures

- Product slicks available printed or electronically.

Hearing loss-specific online information <http://www.nokiaaccessibility.com/hac.html>

<http://www.nokiaaccessibility.com/hearing.html>,

<http://www.nokiaaccessibility.com/loopset.html>,

<http://www.nokiaaccessibility.com/textphones.html>.

http://www.nokiaaccessibility.com/images/Nokia_Accessibility_Backgrounder.pdf

<http://www.nokiaaccessibility.com/images/HAC.pdf>

Advocacy support and organizational participation

- CTIA

- CSUN

- FCC EAAC. Nokia through TIA co-chaired the FCC Emergency Access Advisory Committee.

- MMF GARI (Which includes HAC ratings)

- RERCs.

- TIA

Nokia also works with groups outside the US who are actively exploring future technologies, solutions, and advances in device features for our customers with hearing loss.

Customer care

In addition to training customer care representatives, Nokia personnel are available to answer questions and offer assistance.

- Twitter @nokiaaccess

- Twitter @nokiacareus

- Direct phone numbers and e-mail addresses to our offices in print materials.

- Direct e-mails included on our websites.

- Dedicated website addressing accessibility, www.nokiaaccessibility.com

- Contact information here, <http://nokiaaccessibility.com/contact.html>

Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 16

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 12

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Excluded Handsets Number	Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent		
GSM	9	75%			3	25%		12
CDMA	2	100%						2
WCDMA	8	73%			3	27%		11

Handset 1: Nokia Lumia 521

Handset Maker

Nokia

Handset Model Name

Lumia 521

FCC ID

QTLRM-917

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz WCDMA
1700 MHz WCDMA
1900 MHz GSM
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 04/13 to 06/13

Ratings

M-Rating: M3

M-Rating Certification Date: 02/20/13

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: 02/20/13

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

Remarks

Handset 2: Nokia Lumia 620

Handset Maker

Nokia

Handset Model Name

Lumia 620

FCC ID

PDNRM-846

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

Dates

This handset model was offered from: 04/13 to 06/13

Ratings

M-Rating:

M-Rating Certification Date:

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:

T-Rating:

T-Rating Certification Date:

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

Remarks

Handset 3: Nokia Lumia 710

Handset Maker

Nokia

Handset Model Name

Lumia 710

FCC ID

QMNRM-809

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz WCDMA
1700 MHz WCDMA
1900 MHz GSM
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 07/12 to 07/12

Ratings

M-Rating: M3

M-Rating Certification Date: 10/21/11

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: T3

T-Rating Certification Date: 10/21/11

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

Remarks

Offered:
10/12 to 10/12

Handset 4: Nokia Lumia 810

Handset Maker

Nokia

Handset Model Name

Lumia 810

FCC ID

QMNRM-878

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz WCDMA
1700 MHz WCDMA
1900 MHz GSM
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 10/12 to 06/13

Ratings

M-Rating: M3

M-Rating Certification Date: 09/26/12

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: 09/25/12

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

Remarks

Handset 5: Nokia lumia 820

Handset Maker

Nokia

Handset Model Name

lumia 820

FCC ID

PYARM-824

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

Dates

This handset model was offered from: 10/12 to 06/13

Ratings

M-Rating: M3

M-Rating Certification Date: 08/24/12

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: 08/24/12

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

Remarks

Handset 6: Nokia Lumia 822

Handset Maker

Nokia

Handset Model Name

Lumia 822

FCC ID

QMNRM-845

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz CDMA

850 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

Dates

This handset model was offered from: 09/12 to 06/13

Ratings

M-Rating: M3

M-Rating Certification Date: 08/07/12

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: 08/07/12

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

Remarks

Handset 7: Nokia Lumia 900

Handset Maker

Nokia

Handset Model Name

Lumia 900

FCC ID

QMNRM-808

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz WCDMA
1700 MHz WCDMA
1900 MHz GSM
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 07/12 to 03/13

Ratings

M-Rating: M3

M-Rating Certification Date: 11/11/11

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: 11/11/11

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

Remarks

Handset 8: Nokia Lumia 920

Handset Maker

Nokia

Handset Model Name

Lumia 920

FCC ID

PYAA

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz WCDMA
1700 MHz WCDMA
1900 MHz GSM
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 10/12 to 06/13

Ratings

M-Rating: M3

M-Rating Certification Date: 08/16/12

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: T3

T-Rating Certification Date: 08/16/12

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

Remarks

Handset 9: Nokia Lumia 928

Handset Maker

Nokia

Handset Model Name

Lumia 928

FCC ID

QMNRM-860

Air Interfaces/Frequency Bands

700 MHz LTE
850 MHz GSM
850 MHz CDMA
850 MHz WCDMA
1700 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz WCDMA

Dates

This handset model was offered from: 05/13 to 06/13

Ratings

M-Rating: M3

M-Rating Certification Date: 01/09/13

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: 01/09/13

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

Remarks

Handset 10: Nokia N9

Handset Maker

Nokia

Handset Model Name

N9

FCC ID

LJPK

Air Interfaces/Frequency Bands

850 MHz GSM

850 MHz WCDMA

1700 MHz WCDMA

1900 MHz GSM

1900 MHz WCDMA

2100 MHz WCDMA

Dates

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

Ratings

M-Rating:

M-Rating Certification Date:

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:

T-Rating:

T-Rating Certification Date:

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

Remarks

Handset 11: Nokia Nokia 808 PureView

Handset Maker

Nokia

Handset Model Name

Nokia 808 PureView

FCC ID

PDNRM-807

Air Interfaces/Frequency Bands

850 MHz GSM
850 MHz WCDMA
1700 MHz WCDMA
1900 MHz GSM
1900 MHz WCDMA
2100 MHz WCDMA

Dates

This handset model was offered from: 07/12 to 08/12

Ratings

M-Rating:

M-Rating Certification Date:

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:

T-Rating:

T-Rating Certification Date:

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

Remarks

Handset 12: Nokia X2-01

Handset Maker

Nokia

Handset Model Name

X2-01

FCC ID

QTLRM-717

Air Interfaces/Frequency Bands

850 MHz GSM
1900 MHz GSM

Dates

This handset model was offered from: 07/12 to 10/12

Ratings

M-Rating: M3

M-Rating Certification Date: 09/16/10

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: 09/16/10

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

Remarks

Certification

This Report has been certified by:

Leo Fitzsimon VP Government and Industry Affairs
07/12/2013 10:14 AM