



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, 2013 - June 30, 2014
Filing Deadline: July 15, 2014
Filing Date: 07/10/2014 12:54 PM

Filing Confirmation Number: 0006364453
FRN: 0015642663

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: Motorola Solutions Inc.
Brand Names: Motorola
PO Box:
Street Address: One Motorola Plaza
City: Holtsville
State: NY
Zip Code: 11742

Contact Name: Mark S. Luksich
Contact Phone: (631) 738-5134
Contact Fax:
Contact Email: mark.luksich@motorolasolutions.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 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?

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.motorolasolutions.com

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Our division of Motorola does not sell or market products to consumers, only commercial and industrial customers.

Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 4

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 15

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	4	44%			5	56%		9
CDMA	5	71%			2	29%		7
WCDMA	4	44%			5	56%		9

Handset 1: Symbol Technologies ES405B

Handset Maker

Symbol Technologies

Handset Model Name

ES405B

FCC ID

UZ7ES405B

Air Interfaces/Frequency Bands

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

Dates

This handset model was offered from: 07/13 to 06/14

Ratings

M-Rating: M3

M-Rating Certification Date: 05/07/10

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? Y

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

T-Rating: T3

T-Rating Certification Date: 05/07/10

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

Remarks

Handset 2: Symbol Technologies LEX700

Handset Maker

Symbol Technologies

Handset Model Name

LEX700

FCC ID

UZ7LEX700

Air Interfaces/Frequency Bands

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

Dates

This handset model was offered from: 07/13 to 06/14

Ratings

M-Rating: M4

M-Rating Certification Date: 11/15/12

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?

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

T-Rating: T3

T-Rating Certification Date: 11/15/12

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

Remarks

Handset 3: Symbol Technologies MC40N0

Handset Maker

Symbol Technologies

Handset Model Name

MC40N0

FCC ID

UZ7MC40N0

Air Interfaces/Frequency Bands

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 07/13 to 06/14

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 4: Symbol Technologies MC4597

Handset Maker

Symbol Technologies

Handset Model Name

MC4597

FCC ID

UZ7MC4597

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: 07/13 to 06/14

Ratings

M-Rating: M3

M-Rating Certification Date: 12/12/12

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? Y

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

T-Rating: T3

T-Rating Certification Date: 12/12/12

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

Remarks

Handset 5: Symbol Technologies MC659B

Handset Maker

Symbol Technologies

Handset Model Name

MC659B

FCC ID

UZ7MC659B

Air Interfaces/Frequency Bands

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

Dates

This handset model was offered from: 07/13 to 06/14

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 6: Symbol Technologies MC67NA**Handset Maker**

Symbol Technologies

Handset Model Name

MC67NA

FCC ID

UZ7MC67NA

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: 07/13 to 06/14

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 7: Symbol Technologies MC67ND

Handset Maker

Symbol Technologies

Handset Model Name

MC67ND

FCC ID

UZ7MC67ND

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

850 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 09/13 to 06/14

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 8: Symbol Technologies MC75A6

Handset Maker

Symbol Technologies

Handset Model Name

MC75A6

FCC ID

H9PMC75A6

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: 07/13 to 06/14

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 9: Symbol Technologies MC75A6HF

Handset Maker

Symbol Technologies

Handset Model Name

MC75A6HF

FCC ID

UZ7MC75A6HF

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: 07/13 to 06/14

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 10: Symbol Technologies MC75A8

Handset Maker

Symbol Technologies

Handset Model Name

MC75A8

FCC ID

H9PMC75A8

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: 07/13 to 06/14

Ratings

M-Rating: M4

M-Rating Certification Date: 06/21/11

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?

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

T-Rating: T3

T-Rating Certification Date: 06/21/11

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

Remarks

Handset 11: Symbol Technologies MC9596

Handset Maker

Symbol Technologies

Handset Model Name

MC9596

FCC ID

UZ7MC9596

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: 07/13 to 06/14

Ratings

M-Rating: M4

M-Rating Certification Date: 08/07/09

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? Y

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

T-Rating: T3

T-Rating Certification Date: 08/07/09

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

Remarks

Handset 12: Symbol Technologies MC9598

Handset Maker

Symbol Technologies

Handset Model Name

MC9598

FCC ID

UZ7MC9598

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: 07/13 to 06/14

Ratings

M-Rating: M4

M-Rating Certification Date: 08/07/09

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: 2007

T-Rating: T3

T-Rating Certification Date: 08/07/09

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

Remarks

Handset 13: Symbol Technologies TC55AH

Handset Maker

Symbol Technologies

Handset Model Name

TC55AH

FCC ID

UZ7TC55AH

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: 11/13 to 06/14

Ratings

M-Rating: M4

M-Rating Certification Date: 09/06/13

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? Y

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

T-Rating: T4

T-Rating Certification Date: 09/06/13

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

Remarks

Handset 14: Symbol Technologies TC55CH

Handset Maker

Symbol Technologies

Handset Model Name

TC55CH

FCC ID

UZ7TC55CH

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: 06/14 to 06/14

Ratings

M-Rating: M4

M-Rating Certification Date: 02/19/14

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: T3

T-Rating Certification Date: 02/19/14

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

Remarks

Handset 15: Symbol Technologies TC700H

Handset Maker

Symbol Technologies

Handset Model Name

TC700H

FCC ID

UZ7TC700H

Air Interfaces/Frequency Bands

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

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

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

Certification

This Report has been certified by:

Mark S Luksich DMTS, Regulatory Engineering
07/10/2014 12:54 PM

Reference Copy