



Federal Communications Commission

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2013 - December 31, 2013

Filing Confirmation Number: 0006056145

Filing Deadline: January 15, 2014

FRN: 0003739430

Filing Date: 12/16/2013 11:52 AM

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? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Nu-Telecom
Brand Names: Tech Trends
PO Box:
Street Address: 27 N. Minnesota St.
City: New Ulm
State: MN
Zip Code: 56073

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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)?

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?

Yes

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: www.nutelecom.net

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: NU-Telecom/Techtrends maintains a public website displaying its entire selection of handsets and devices, including those that are HAC compliant. Sales staff is trained to assist customers in identifying HAC-compliant handsets and devices. Handset packaging inserts or operations manual also provide information. For more information, customers are directed to www.accesswireless.org/hearingaid/brochures.com and other public websites dedicated to HAC education.

Methodology for Functionality Levels

Nu-Telecom/Techtrends offers HAC-compliant handsets and devices in all major price categories including low-cost, moderate-cost and high end-feature rich. At least one HAC compliant handset/device with features and services typical of its price category can be found that meets each customers price range.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 29

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		
CDMA	23	79%	5	17%	1	3%		29

Handset 1: Apple iPhone 4 (A1332)

Handset Maker

Apple

Handset Model Name

iPhone 4 (A1332)

FCC ID

BCG-E2380B

Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 2: Apple iPhone 4S

Handset Maker

Apple

Handset Model Name

iPhone 4S

FCC ID

bcg-e2430a

Air Interfaces/Frequency Bands

800 MHz CDMA

1900 MHz CDMA

Dates

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

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

n/a

Remarks

Handset 3: Casio Hitachi C751 Ravine

Handset Maker

Casio Hitachi

Handset Model Name

C751 Ravine

FCC ID

tyknx9300

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 08/11 to 12/13

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?

Functionality Level

functional

Remarks

Handset 4: Casio Hitachi C781

Handset Maker

Casio Hitachi

Handset Model Name

C781

FCC ID

jyc78

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 5: Kyocera E2000**Handset Maker**

Kyocera

Handset Model Name

E2000

FCC ID

ovfk60-e2-5g5

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 07/10 to 12/13

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?

Functionality Level

functional

Remarks

Handset 6: Kyocera E3100 Rio

Handset Maker

Kyocera

Handset Model Name

E3100 Rio

FCC ID

ovf-k5402

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 06/11 to 12/13

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?

Functionality Level

functional

Remarks

Handset 7: Kyocera M2000

Handset Maker

Kyocera

Handset Model Name

M2000

FCC ID

OVF-K4802

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 07/10 to 12/13

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?

Functionality Level

functional

Remarks

Handset 8: Kyocera S2100 Luno**Handset Maker**

Kyocera

Handset Model Name

S2100 Luno

FCC ID

ovf-k5502

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/11 to 12/13

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?

Functionality Level

functional

Remarks

Handset 9: Kyocera S2300

Handset Maker

Kyocera

Handset Model Name

S2300

FCC ID

OVF-K5302

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 10: Kyocera S2410

Handset Maker

Kyocera

Handset Model Name

S2410

FCC ID

OVF-K33BI04

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 11: Kyocera S4000 Mako**Handset Maker**

Kyocera

Handset Model Name

S4000 Mako

FCC ID

OVFKWC-K33B04

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 12: LG Cosmos 2 VN251

Handset Maker

LG

Handset Model Name

Cosmos 2 VN251

FCC ID

BEJVN251

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 02/12 to 12/13

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?

Functionality Level

functional

Remarks

Handset 13: LG LG-VN271

Handset Maker

LG

Handset Model Name

LG-VN271

FCC ID

ZNFVN271

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 04/12 to 12/13

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?

Functionality Level

functional

Remarks

Handset 14: LG VS750**Handset Maker**

LG

Handset Model Name**FCC ID**

VS750

BEJVS750

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/11 to 12/13

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?

Functionality Level

functional

Remarks

Handset 15: LG VX9900

Handset Maker

LG

Handset Model Name

VX9900

FCC ID

BEJ VX9900

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/11 to 12/13

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?

Functionality Level

NA

Remarks

Handset 16: Motorola A555 Devour

Handset Maker

Motorola

Handset Model Name

A555 Devour

FCC ID

IHDP56KW1

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/11 to 12/13

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?

Functionality Level

Fully functional

Remarks

Handset 17: Motorola DROID 3**Handset Maker**

Motorola

Handset Model Name

DROID 3

FCC ID

IHDT56MF1

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/12 to 12/13

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?

Functionality Level

Functional

Remarks

Handset 18: Motorola Droid X2

Handset Maker

Motorola

Handset Model Name

Droid X2

FCC ID

IHDT56MJ1

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

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?

Functionality Level

Functional

Remarks

Handset 19: Motorola VX445

Handset Maker

Motorola

Handset Model Name

VX445

FCC ID

IHDP56LF1

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/11 to 12/13

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?

Functionality Level

Fully functional

Remarks

Handset 20: Motorola W315

Handset Maker

Motorola

Handset Model Name

W315

FCC ID

IHDT56GE1

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 10/09 to 12/13

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?

Functionality Level

functional

Remarks

Handset 21: Motorola W385

Handset Maker

Motorola

Handset Model Name

W385

FCC ID

IHDT56HC1

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 10/09 to 12/13

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?

Functionality Level

fully functional

Remarks

Handset 22: Research In Motion 8530

Handset Maker

Research In Motion

Handset Model Name

8530

FCC ID

L6ARCL20CW

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 09/11 to 12/13

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?

Functionality Level

functional

Remarks

Handset 23: Samsung 1500**Handset Maker**

Samsung

Handset Model Name

1500

FCC ID

a3lsch1500

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 06/11 to 12/13

Ratings

M-Rating: M4

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

n/a

Remarks

Handset 24: Samsung Intensity III

Handset Maker

Samsung

Handset Model Name

FCC ID

Intensity III

a3lschu485

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

Ratings

M-Rating: M4

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

n/a

Remarks

Handset 25: Samsung R261 Chrono

Handset Maker

Samsung

Handset Model Name

FCC ID

R261 Chrono

a3lschr261

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 04/12 to 12/13

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?

Functionality Level

functional

Remarks

Handset 26: Samsung R270 Chrono 2**Handset Maker**

Samsung

Handset Model Name**FCC ID**

R270 Chrono 2

a3lschr270

Air Interfaces/Frequency Bands

800 MHz CDMA
1700 MHz CDMA
1900 MHz CDMA
2100 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 27: Samsung U365

Handset Maker

Samsung

Handset Model Name

U365

FCC ID

a3lschu365

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

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

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?

Functionality Level

functional

Remarks

Handset 28: Samsung U460

Handset Maker

Samsung

Handset Model Name

U460

FCC ID

a3lschu460

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 05/12 to 12/13

Ratings

M-Rating: M4

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

n/a

Remarks

Handset 29: UT Starcom 8630 COUPE**Handset Maker**

UT Starcom

Handset Model Name FCC ID

8630 COUPE pp4ez2

Air Interfaces/Frequency Bands

800 MHz CDMA
1900 MHz CDMA

Dates

This handset model was offered from: 01/11 to 12/13

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?

Functionality Level

functional

Remarks

Certification

This Report has been certified by:

Kathy Lund Regulatory Manager
12/16/2013 11:52 AM