

Appendix B

RF power output conducted



FCC part 15.247 Peak output power conducted

EUT Bluetooth wireless headset

Model Azure

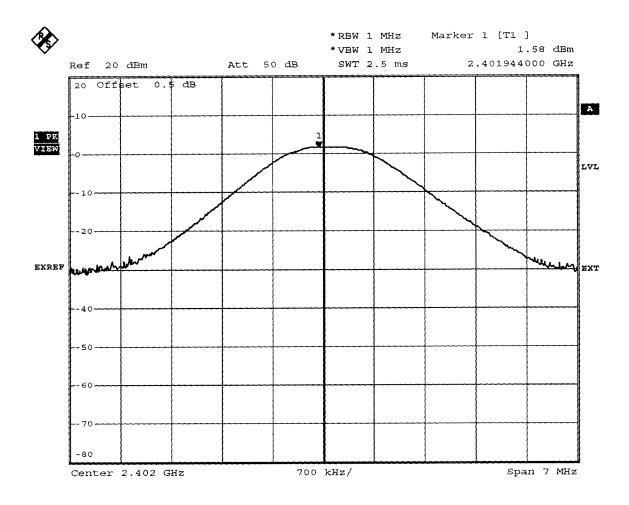
Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(b)

Comment 1 Peak output power
Comment 2 Channel.: 0 / 2402 MHz

Comment 3



Comment: Output power=1.58 dBm;
Date: 19.FEB.2007 15:07:08

verdict: PASS



FCC part 15.247 Peak output power conducted

EUT

Bluetooth wireless headset

Model

Azure

Approval Holder

GN ReSound A/S 25°C / Vnom

Temperature / Voltage Test Site / Operator

ETS Product Service AG / Mr. Treffke

Test Specification

FCC part 15 section 247(b)

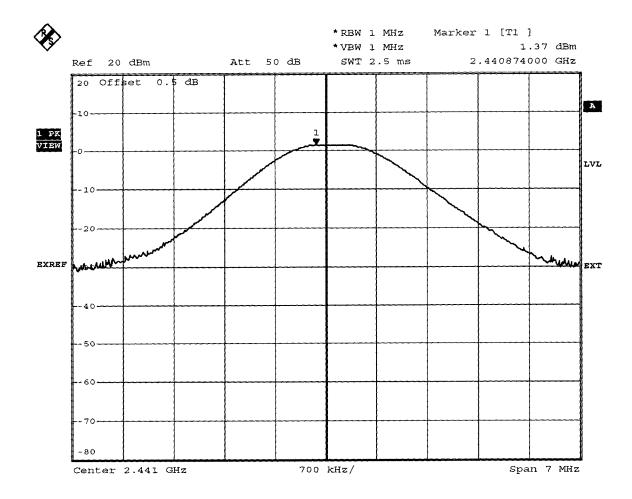
Comment 1

Peak output power

Comment 2

Channel.: 39 / 2441 MHz

Comment 3



Comment: Output power=1.37 dBm;
Date: 19.FEB.2007 15:16:49

verdict: PASS



FCC part 15.247 Peak output power conducted

EUT Bluetooth wireless headset

Model Azure

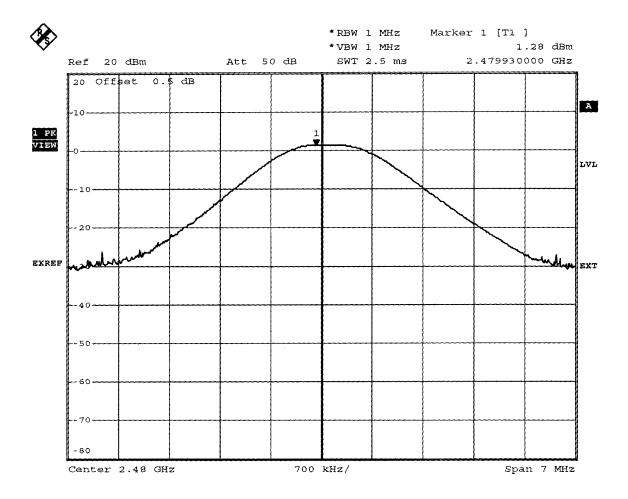
Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(b)

Comment 1 Peak output power Comment 2 Channel.: 78 / 2480 MHz

Comment 3



Comment: Output power=1.28 dBm; Date: 19.FEB.2007 15:18:17

verdict: PASS



Appendix C

RF power output radiated (EIRP)

Registration number: G0M20702-1190-P-15 Appendix C



Appendix D

20 dB bandwidth



FCC part 15.247 20 dB bandwidth

EUT

Bluetooth wireless headset

Model

Azure

Approval Holder Temperature / Voltage $\begin{array}{ccc} GN \; ReSound \;\; A/S \\ 25^{\circ}C & / & Vnom \end{array}$

Test Site / Operator

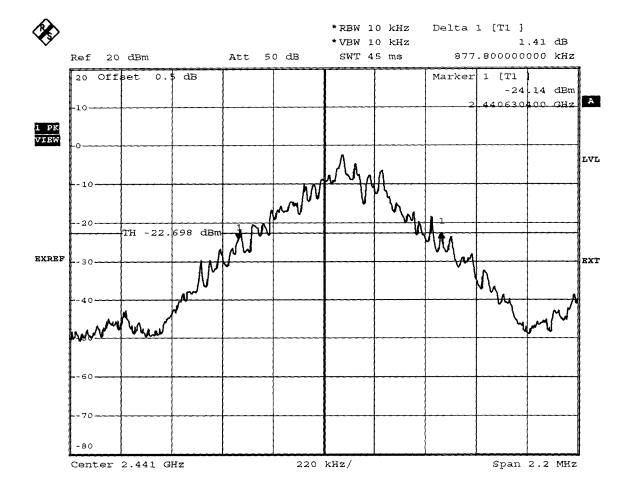
ETS Product Service AG / Mr. Treffke

Test Specification

FCC part 15 section 247(a)

Comment 1 Comment 2 20 dB bandwidth Channel.: 39 / 2441 MHz

Comment 3



Comment: 20 dB bandwidth: 877.8 KHz < 1MHz;

verdict: PASS

Date: 19.FEB.2

19.FEB.2007 15:23:54



FCC part 15.247 20 dB bandwidth

EUT Bluetooth wireless headset

Model Azure

Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

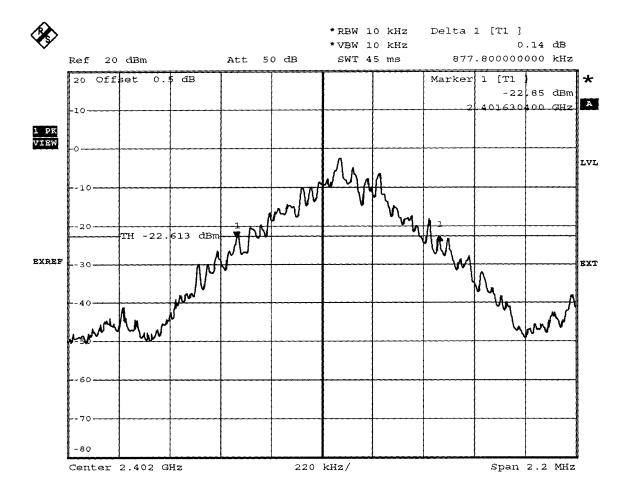
Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(a)

Comment 1 20 dB bandwidth

Comment 2 Channel.: 0 / 2402 MHz

Comment 3



Comment: 20 dB bandwidth: 877.8 KHz < 1MHz;

Date: 19.FEB.2007 15:20:57

verdict: PASS



FCC part 15.247 20 dB bandwidth

EUT Bluetooth wireless headset

Model Azure

GN ReSound A/S Approval Holder 25°C / Vnom Temperature / Voltage

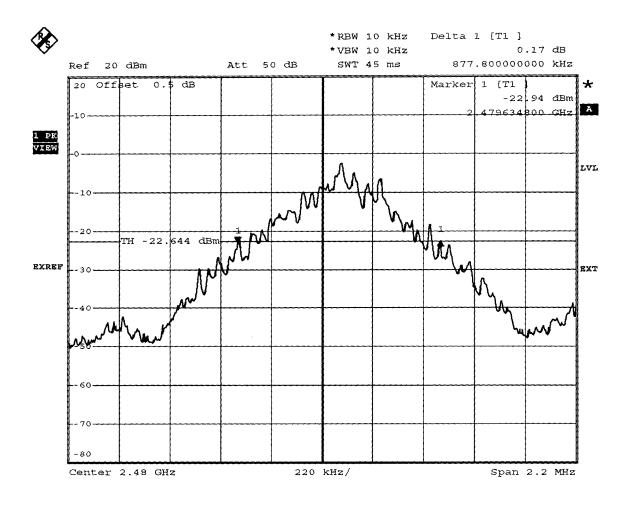
ETS Product Service AG / Mr. Treffke Test Site / Operator

Test Specification FCC part 15 section 247(a)

Comment 1 20 dB bandwidth

Channel.: 78 / 2480 MHz Comment 2

Comment 3



Comment: 20 dB bandwidth: 877.8 KHz < 1MHz; Date:

19.FEB.2007 15:27:34

verdict: PASS



Appendix E

Time of occupancy (dwell time)

ETS Product Service AG Registration number: G0M20702-1190-P-15 Appendix E



FCC part 15.247 Time of occupancy (dwell time)

EUT Bluetooth wireless headset

Model Azure

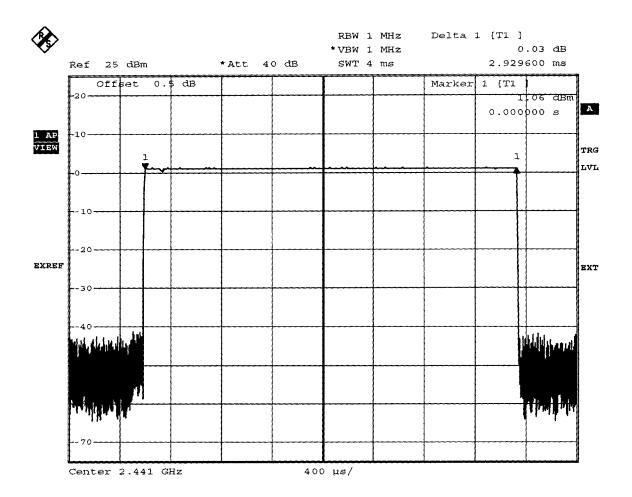
Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(a)

Comment 1 Time of occupancy

Comment 2 Channel.: 39 / 2441 MHz (Hopping mode) Comment 3 64 events * 2.930 ms result: 187.5 ms



Comment: Burst length=2.9296 ms Date: 20.FEB.2007 09:37:44



FCC part 15.247 Duty cycle

EUT Bluetooth wireless headset

Model Azure

Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

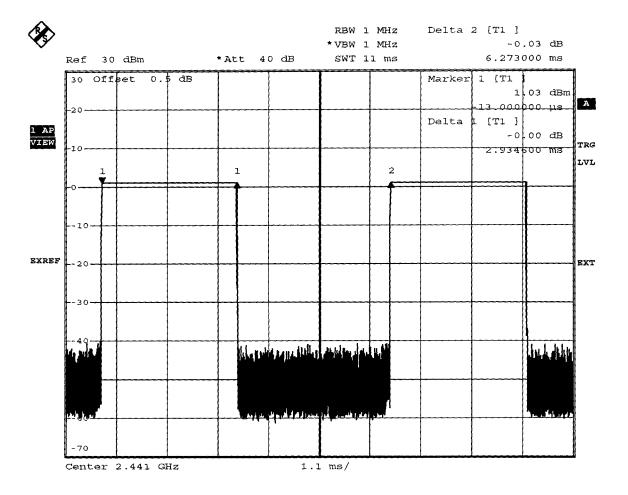
Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(b)

Comment 1 Duty cycle

Comment 2 Channel.: 39 / 2441 MHz

Comment 3



Comment: Duty cycle=0.47

Date: 20.FEB.2007 09:19:12



Appendix F

Number of hopping frequencies



EUT Bluetooth wireless headset

Model Azure

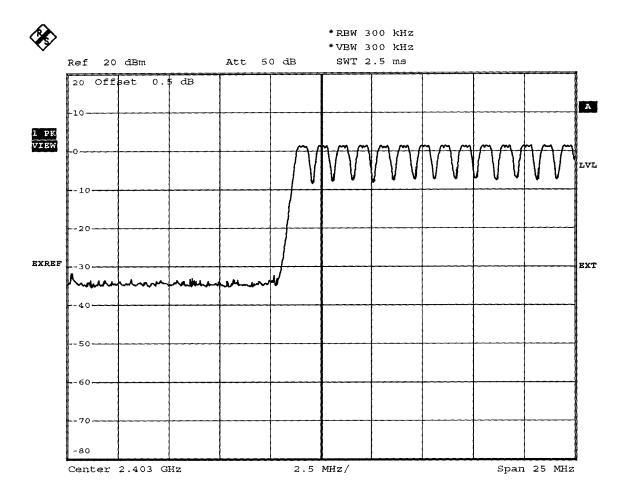
Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(a)
Comment 1 Number of hopping frequencies

Comment 2 Channel.: 0-13

Comment 3



Comment: Number of hopping frequencies Date: 20.FEB.2007 09:50:32



EUT Bluetooth wireless headset

Model Azure

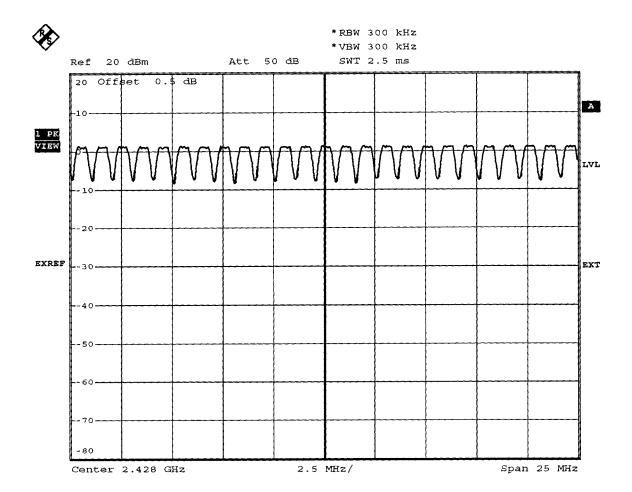
Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(a)
Comment 1 Number of hopping frequencies

Comment 2 Channel.: 14-38

Comment 3



Comment: Number of hopping frequencies Date: 20.FEB.2007 10:00:45



EUT Bluetooth wireless headset

Model Azure

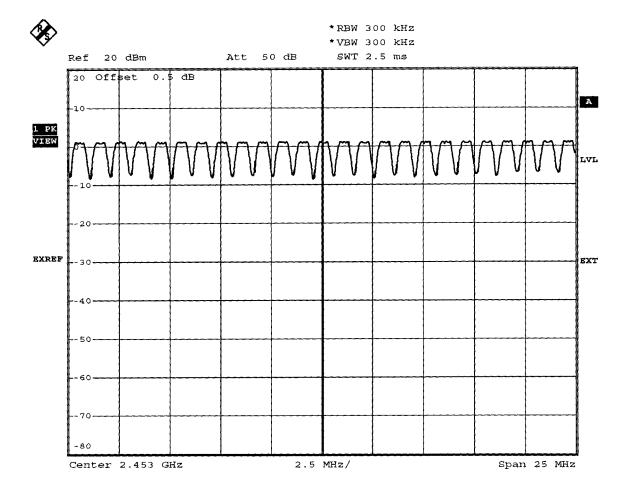
Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(a)
Comment 1 Number of hopping frequencies

Comment 2 Channel::39-63

Comment 3



Comment: Number of hopping frequencies Date: 20.FEB.2007 10:07:26



EUT

Bluetooth wireless headset

Model

Azure

Approval Holder Temperature / Voltage GN ReSound A/S 25°C / Vnom

Test Site / Operator
Test Specification

ETS Product Service AG / Mr. Treffke

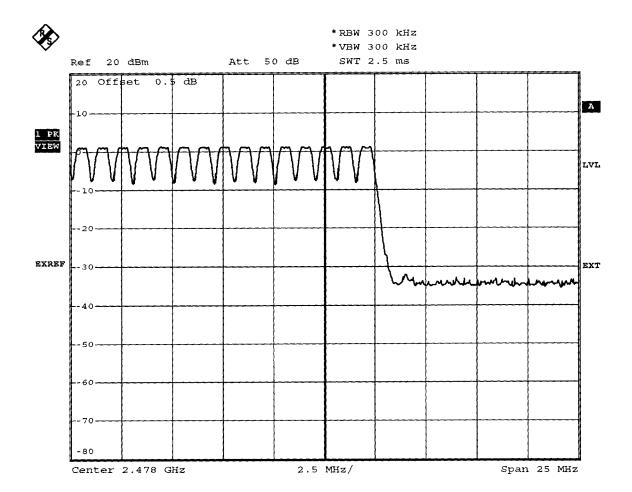
Test Specification Comment 1

FCC part 15 section 247(a) Number of hopping frequencies

Comment 2

Comment 3

Channel.: 64-78



Comment: Number of hopping frequencies Date: 20.FEB.2007 10:19:57



Appendix G

Carrier frequency separation



FCC part 15.247 Carrier frequency separation

EUT

Bluetooth wireless headset

Model

Azure

Approval Holder Temperature / Voltage

GN ReSound A/S 25°C / Vnom

Test Site / Operator

ETS Product Service AG / Mr. Treffke

Test Specification

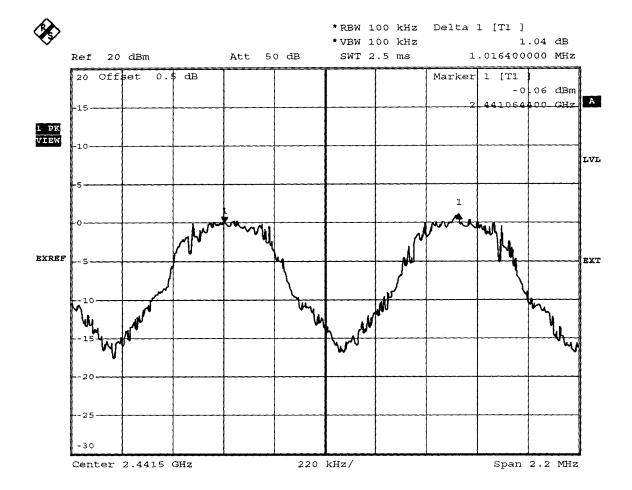
FCC part 15 section 247(b) Carrier frequency separation

Comment 1 Comment 2

Channel.: 39/40 / 2441/2442 MHz

Comment 3

Hopping mode



Comment: Limit: > two-thirds of the 20 dB bandwidth; Result: Pass

20.FEB.2007 09:16:37 Date:



Appendix H

Spurious emission conducted



Appendix I

Spurious emission radiated

ETS Product Service AG Registration number: G0M20702-1190-P-15 Appendix I

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

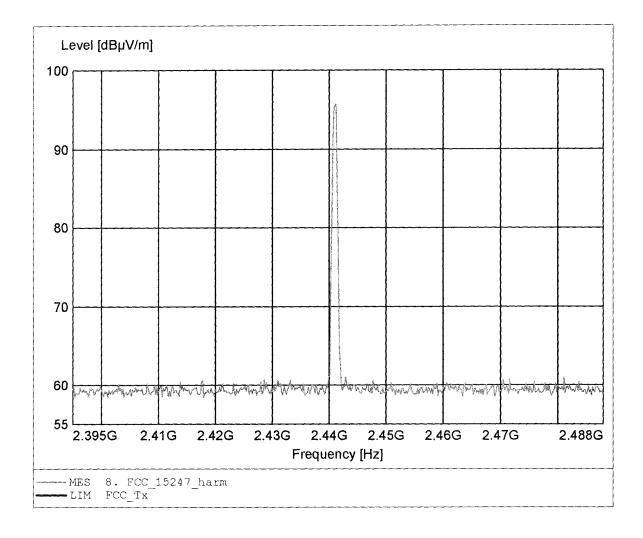
/ Channel: AZURE / 2441 Model

Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom.: 3.70 V DC

Test Condition: 25°C / Unom.: 3.70 V DO
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D

Comment 2:

Freq: 2.441GHz, Emax: 95.72dBμV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT:

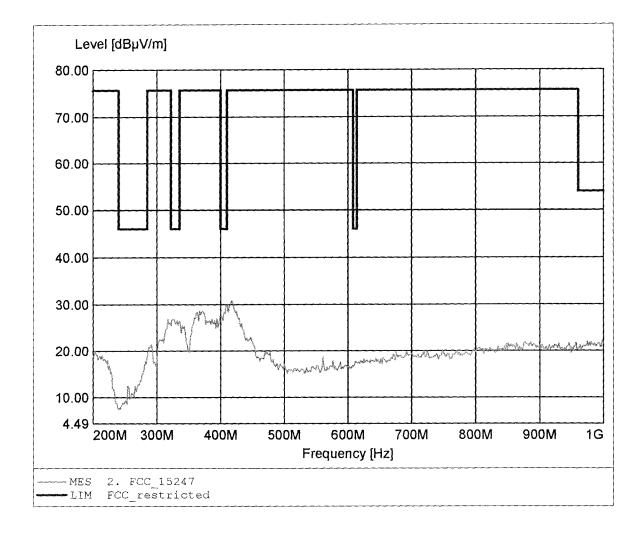
/ Z402 / Mr. Schlaps / Unom · 2 77 / Channel: AZURE Model Test Site / Operation: 25°C / Onom.

Test Condition: 25°C / Onom.

Test Specification: according to \$15.247

Comment 1: Dist.: 3m, Ant.: HL 223, amplif.

Freq: 418.036MHz, Emax: 30.85dBµV/m, RBW: 100kHz Test Site / Operator: ETS

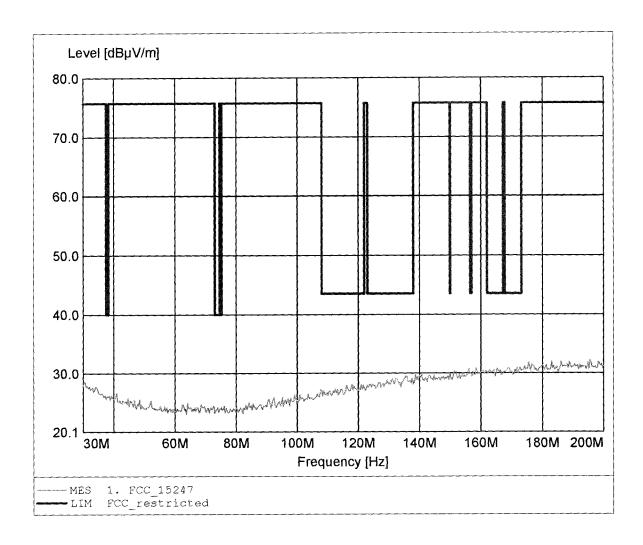


FCC RULES PART 15, SUBPART C

GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT:

/ / Channel: AZURE 2402 Model / Mr. Schlaps / Unom.: 3.70 V DC Test Site / Operator: ETS Test Site / Operation: 25°C / Unom.: 3.70 . 25°C /



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

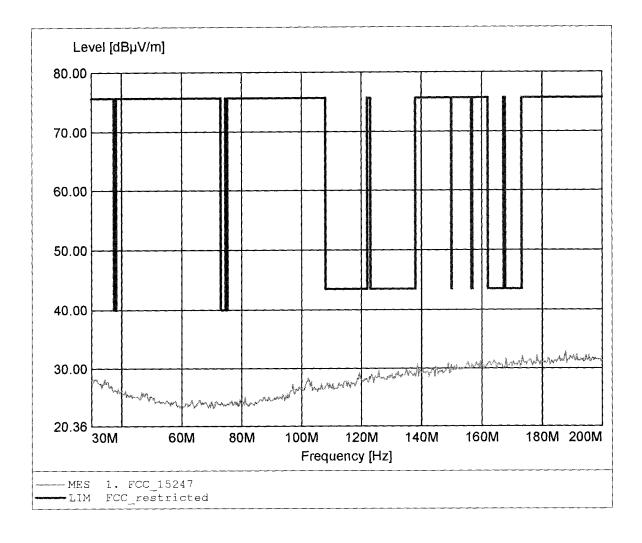
/ Channel: AZURE / 2402

BLUETOOTH WIRELESS HEADSET

Model Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3.70 V DC

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 187.735MHz, Emax: 32.83dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

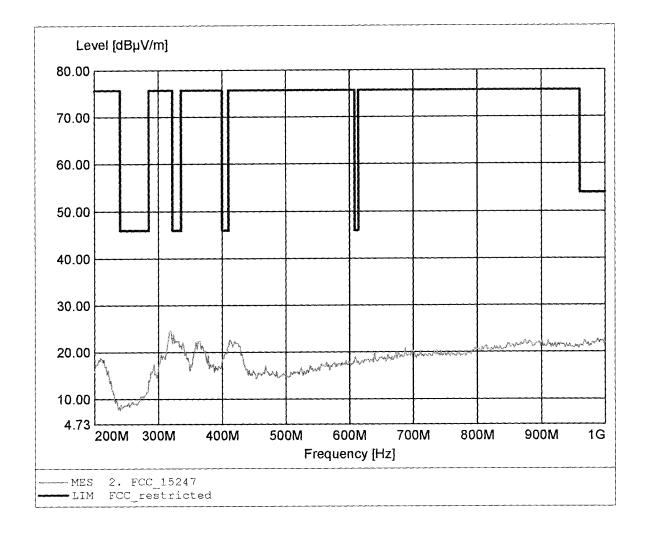
/ Channel: AZURE Model

/ 2402

Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3.70 V DC

Test Site / Operation: 25°C / Oncome 1: 25°C / Oncome 25°C / Occome 25°C



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE Model

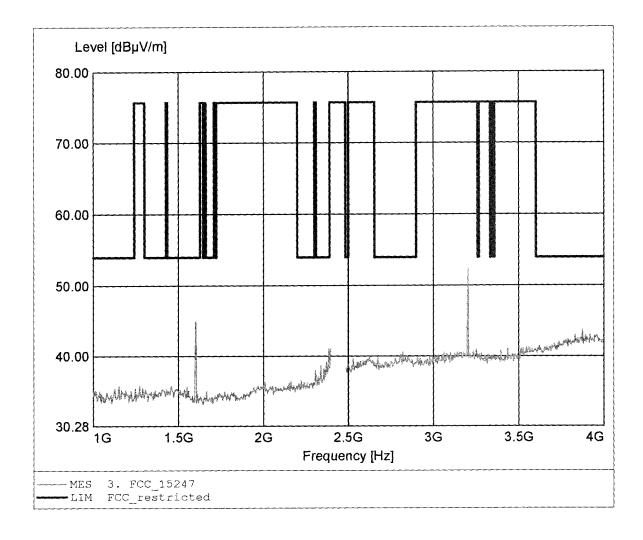
/ 2402

Test Site / Operator: ETS

Test Condition:

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector

Test Condition:
Test Specification: according to \$15.24/, peak decomposition:
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Freq: 3.204GHz, Emax: 52.48dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model Channel: AZURE

/ 2402

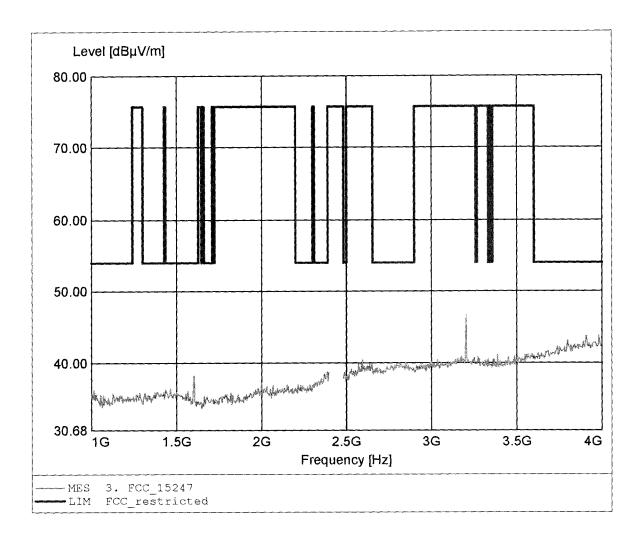
Test Site / Operator: ETS

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Site / Operation: 25°C / Oncom.

Test Specification: according to \$15.247, peak detector.

Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Freq: 3.204GHz, Emax: 46.69dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

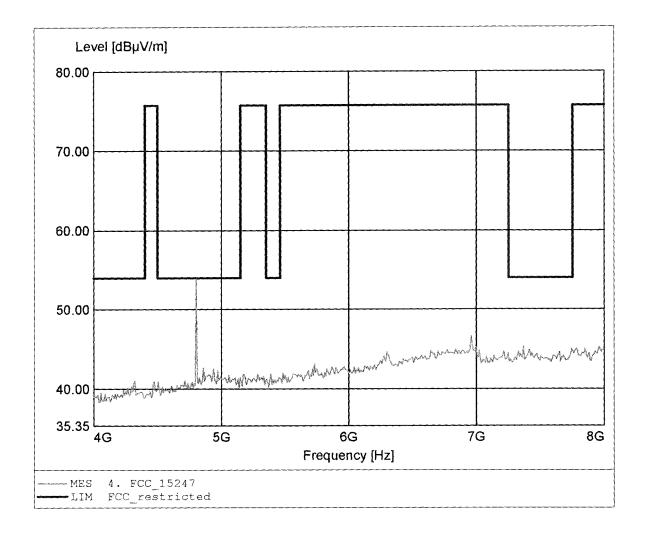
Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT:

Channel: AZURE / 2402 Model ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Site / Operator: ETS Test Condition:

Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.802GHz, Emax: 54.05dBµV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE Model

/ 2402 / Mr. Schlaps

Test Site / Operator: ETS Test Condition:

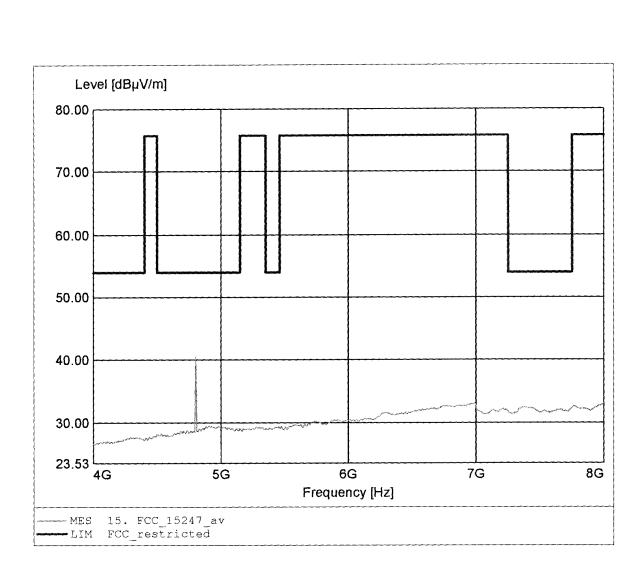
Test Specification:

25°C / Unom.: 3.70 V DC according to \$15.247, average detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.802GHz, Emax: 40.49dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE / Model

2402

Test Site / Operator: ETS

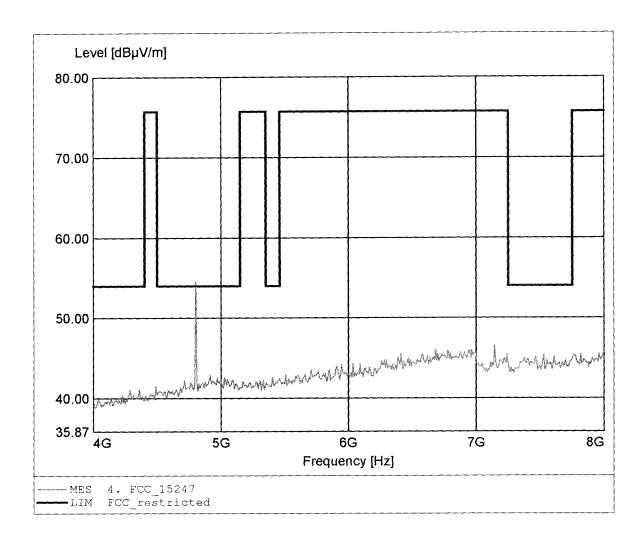
ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector

Test Site / Operation: 25°C / Onom...

Test Condition: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Freq: 4.802GHz, Emax: 54.49dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

/ Channel: AZURE Model

BLUETOOTH WIRELESS HEADSET / 2402

Model / Channel: AZURE / 2402

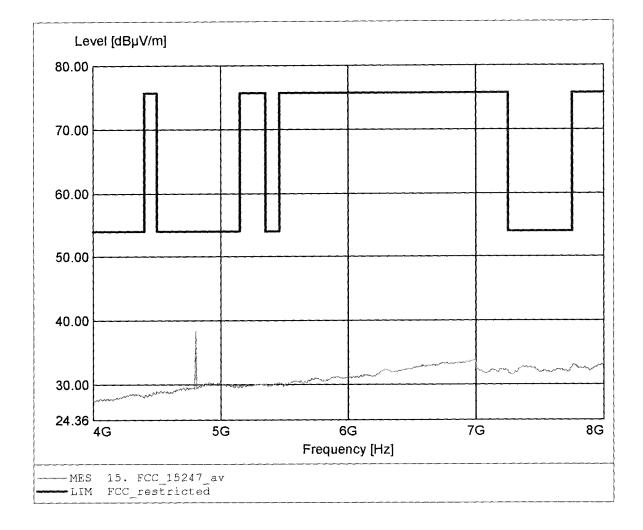
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, average detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 4.802GHz, Emax: 38.32dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE Model

/ 2402

Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3 70

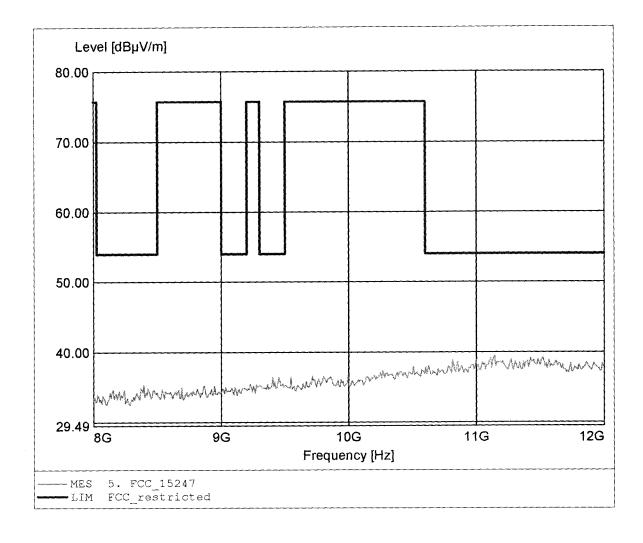
Test Condition:

Test Specification: Comment 1:

25°C / Unom.: 3.70 V DC according to \$15.247, peak detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.142GHz, Emax: 39.49dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE / Model

2402

Model / Channel: AZURE / 2402

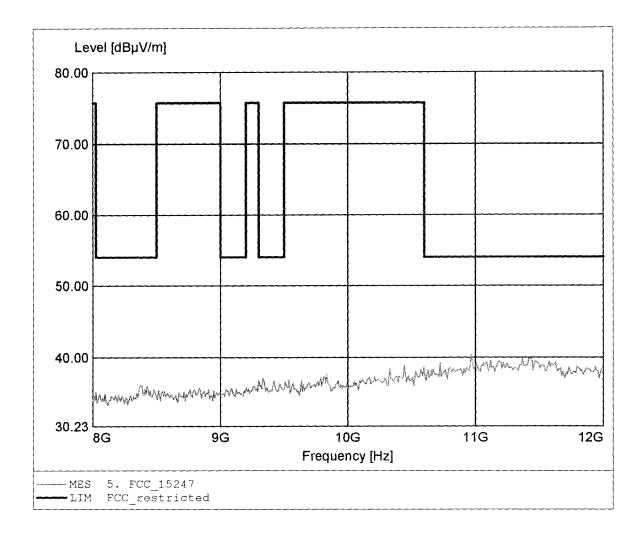
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 10.966GHz, Emax: 40.41dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT:

AZURE / 2402
ETS / Mr. Schlaps
25°C / Unom.: 3.70 V DC
according to \$15.247, peak detector Channel: AZURE Model Test Site / Operator: ETS

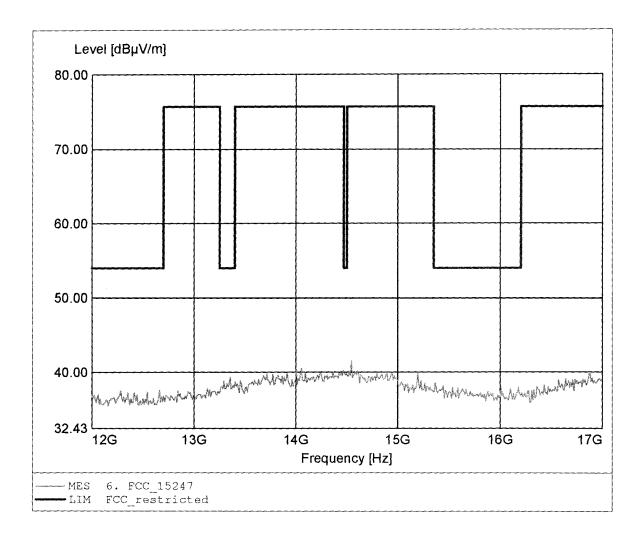
Test Site / Openant 25°C / Official.

Test Condition: 25°C / Official.

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Freq: 14.545GHz, Emax: 41.56dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT:

Model / Channel: AZURE / 2402

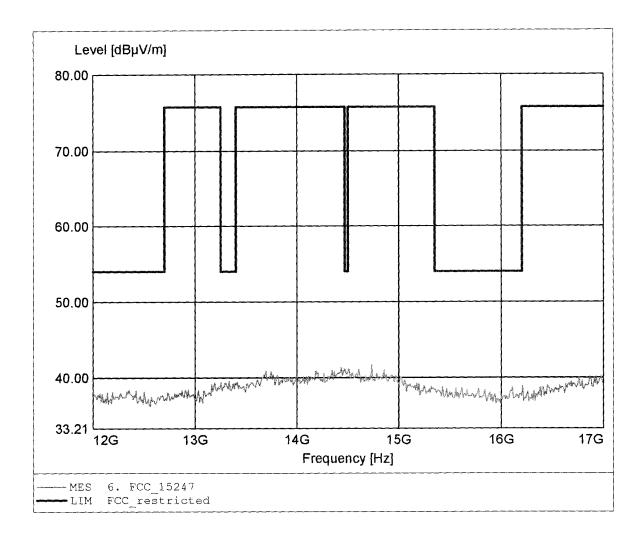
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 14.735GHz, Emax: 41.66dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

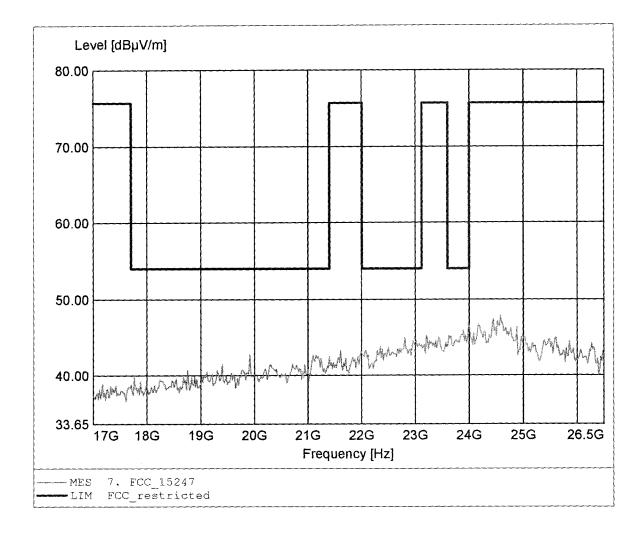
EUT: Model

BLUETOOTH WIRELESS HEADSET

Test Site / Operator: ETS

/ Channel: AZURE / 2402 te / Operator: ETS / Mr. Schlaps ndition: 25°C / Unom.: 3.70

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.577GHz, Emax: 47.90dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE Model

/ 2402

Model / Channel: AZURE / Z402

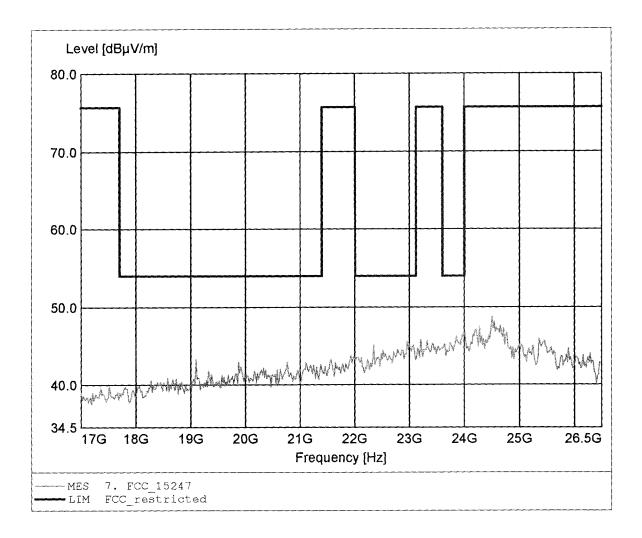
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: HL025, amplif.

Comment 2: Freq: 24.501GHz, Emax: 48.76dBμV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

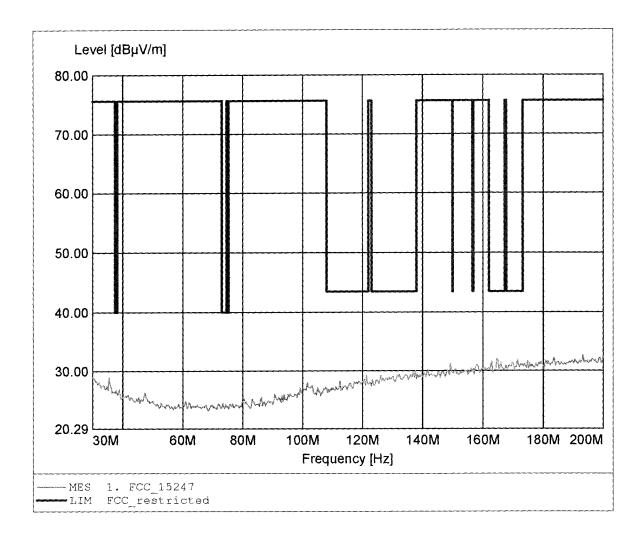
BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE Model

Test Site / Operator: ETS

/ 2441 / Mr. Schlaps / Unom.: 3.70 V DC

Test Site / Operation: 25°C / Unom.: 3.70 v 20
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.186MHz, Emax: 32.64dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder:

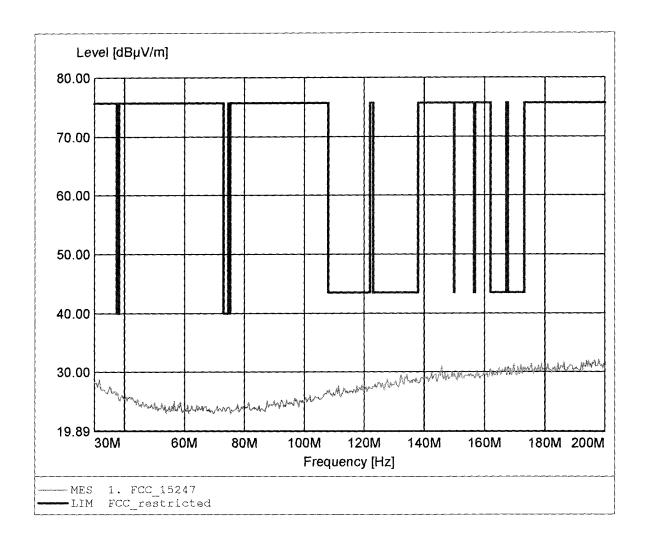
GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model / Channel: AZURE / 2441
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom.: 3.70 V DC

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 197.956MHz, Emax: 32.10dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE Model

Test Site / Operator: ETS

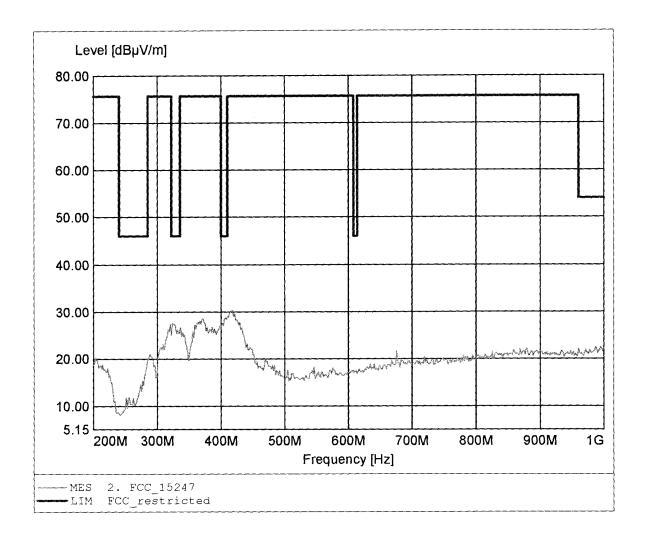
/ 2441 / Mr. Schlaps / Unom.: 3.70 V DC

Test Site / Operation: 25°C / Office...

Test Specification: according to \$15.247

Comment 1: Dist.: 3m, Ant.: HL 223, amplif.

Freq: 418.036MHz, Emax: 30.39dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE Model

, / , 2441

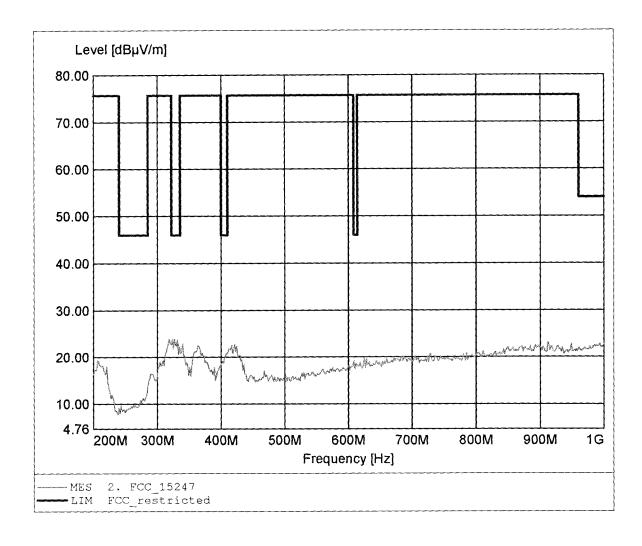
Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3.70 V DC

Test Site / Operation: 25°C / Oncomes: 25°C / Original according to \$15.247

Comment 1: Dist.: 3m, Ant.: HL 223, amplif.

Freq: 326.653MHz, Emax: 23.97dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT: / Channel: AZURE 2441 Model

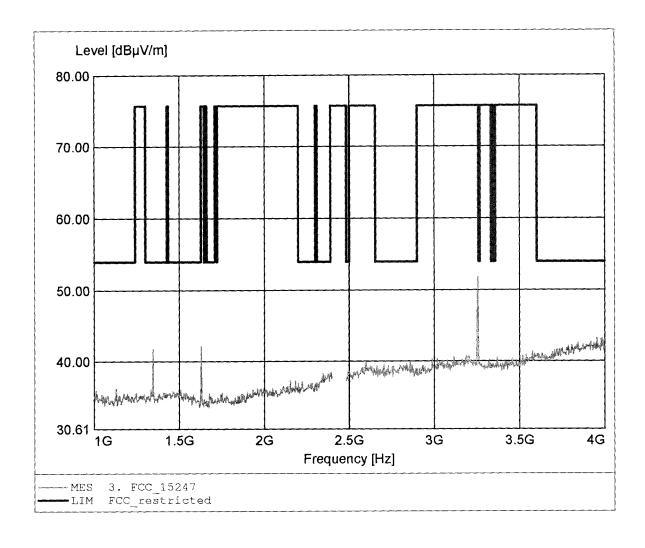
/ Mr. Schlaps / Unom.: 3.70 V DC Test Site / Operator: ETS

Test Site / Operation: 25°C / Onom..

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Freq: 3.255GHz, Emax: 51.84dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

Channel: AZURE

BLUETOOTH WIRELESS HEADSET

Model Test Site / Operator: ETS

/ 2441

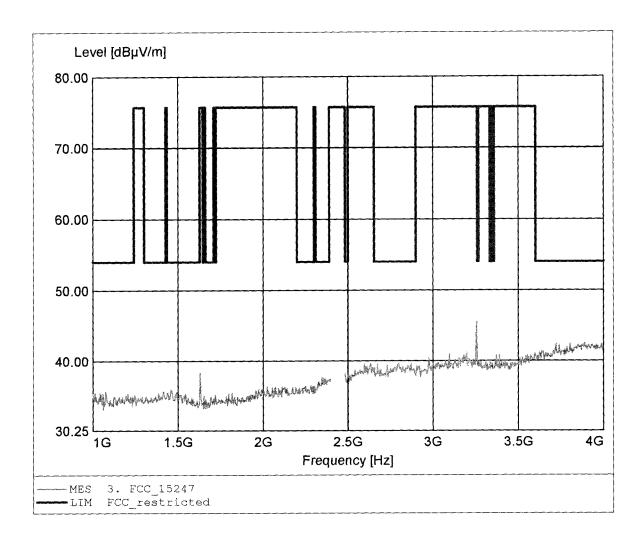
/ Mr. Schlaps / Unom.: 3.70 V DC

Test Site / Operation: 25°C / Onom..

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Freq: 3.255GHz, Emax: 45.49dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE Model

1 2441

Test Site / Operator: ETS

Test Condition:

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector

Test Condition:
Test Specification:

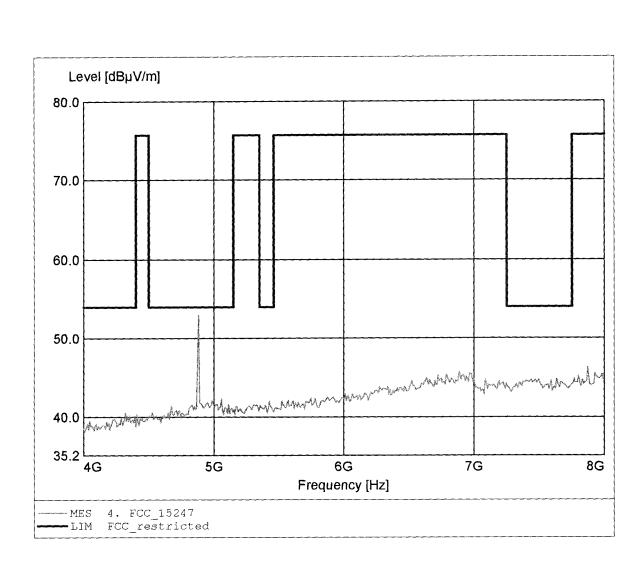
Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

1 2020Uz Emax: 52.96dBµV/m, RB

Comment 2:

Freq: 4.882GHz, Emax: 52.96dBuV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT: Model / Channel: AZURE / 2441

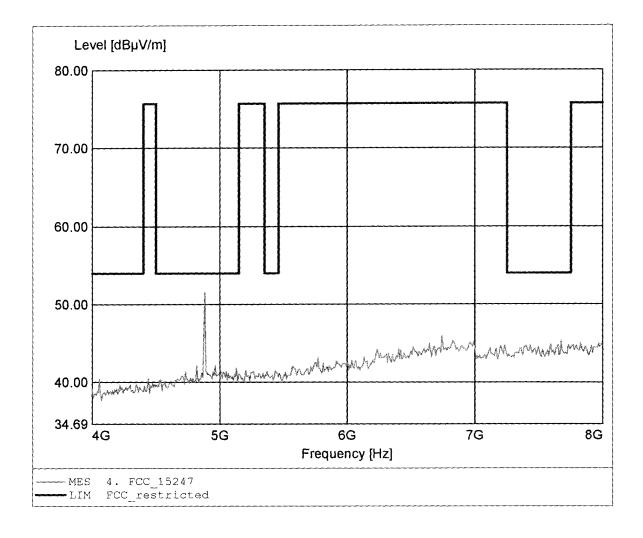
/ Mr. Schlaps / Unom.: 3.70 V DC Test Site / Operator: ETS

Test Site / Operation: 25°C / Official.

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Freq: 4.882GHz, Emax: 51.56dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

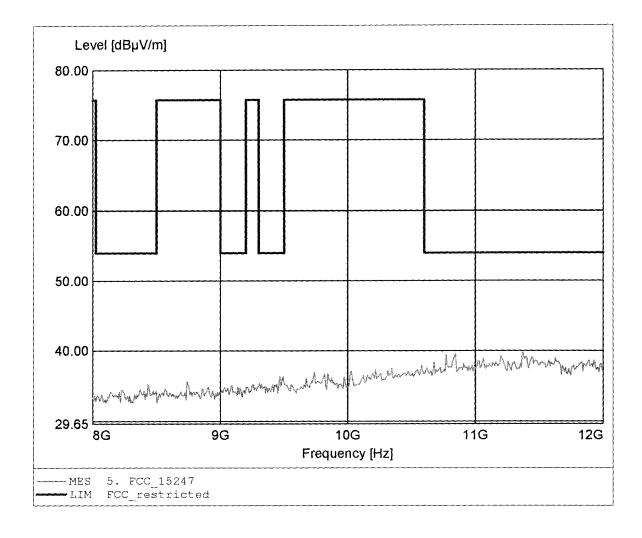
BLUETOOTH WIRELESS HEADSET

EUT: Model Channel: AZURE 2441 Test Site / Operator: ETS

Test Condition:

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.367GHz, Emax: 39.83dBµV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model Channel: AZURE Test Site / Operator: ETS

/ 2441

Test Condition:

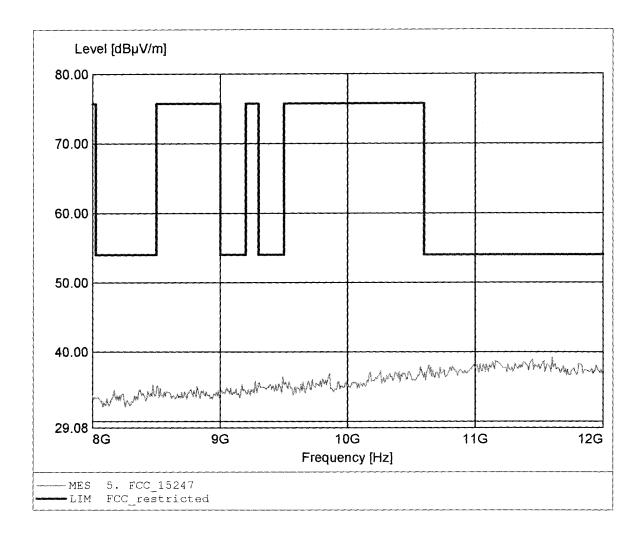
Test Specification:

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.599GHz, Emax: 39.18dBuV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT: / Channel: AZURE / 2441 Model

Model / Channel: AZURE / 2441

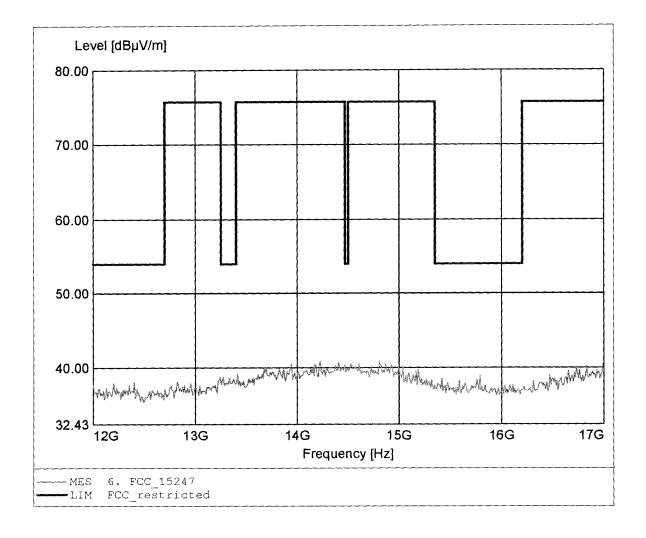
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 14.806GHz, Emax: 40.84dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT: Channel: AZURE / 2441 Model

/ Mr. Schlaps / Unom.: 3 70 Test Site / Operator: ETS

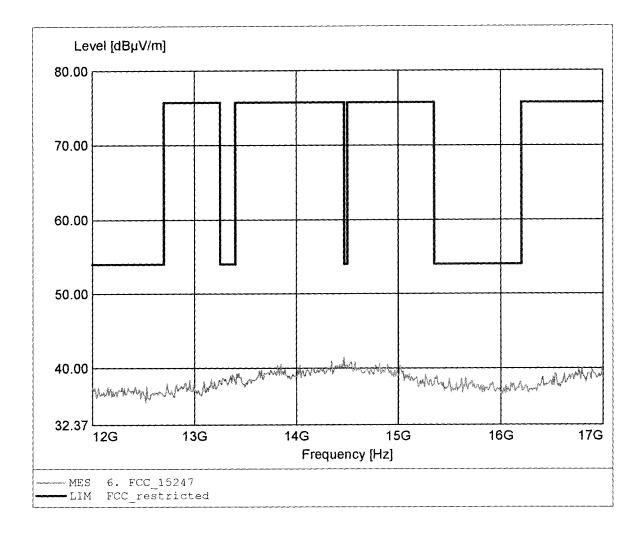
Test Site / Operation: 25°C / Onom...

Test Condition: 25°C / Onom...

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Freq: 14.465GHz, Emax: 41.42dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT: / Channel: AZURE / 2441 Model

Test Site / Operator: ETS

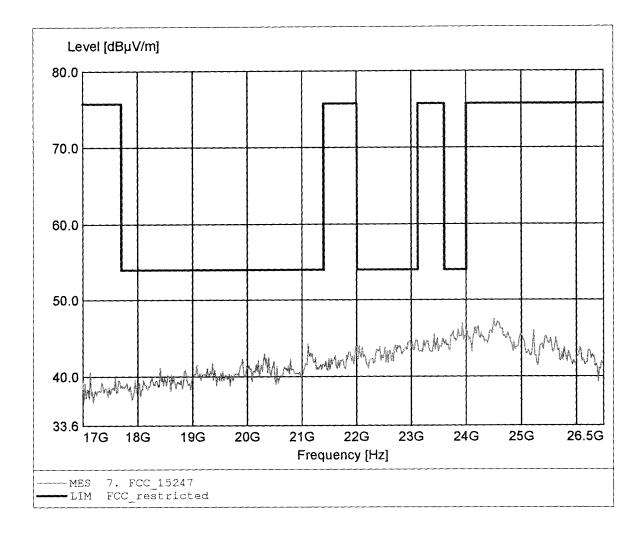
ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Site / Operation: 25°C / One....

Test Condition: 25°C / One....

Test Specification: according to \$15.247, peak detect

Comment 1: Dist.: 3m, Ant.: HL025, amplif.

Freq: 24.501GHz, Emax: 47.53dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model

/ Channel: AZURE / 2441

Model / Channel: AZURE / 2441

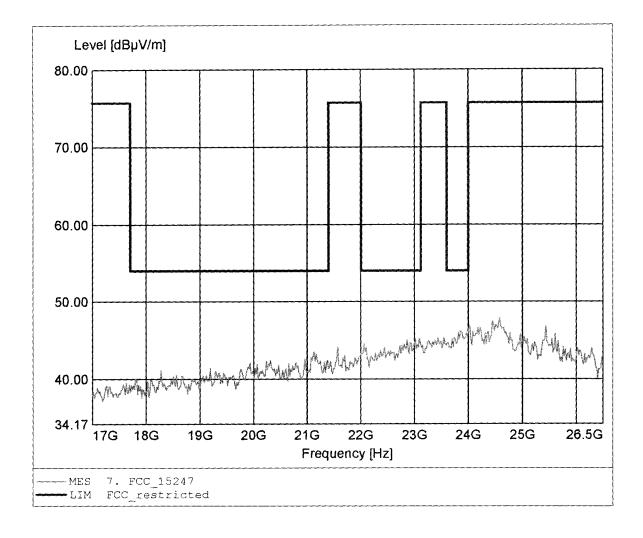
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: HL025, amplif.

Comment 2: Freq: 24.577GHz, Emax: 47.84dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model / Channel: AZURE / 2480

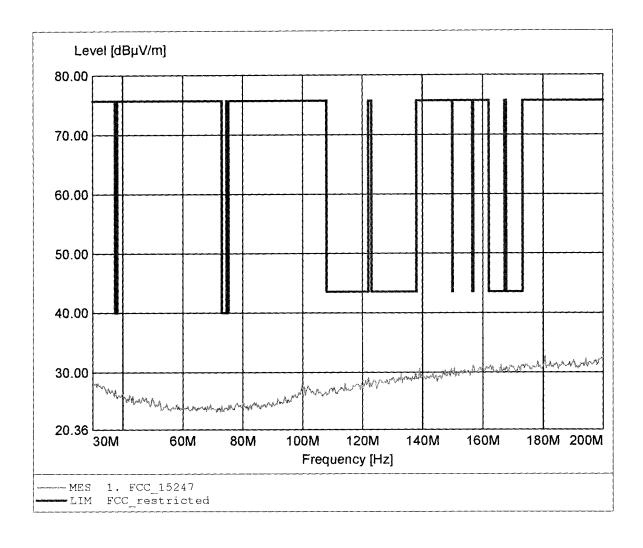
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247

Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 180.581MHz, Emax: 32.73dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE / Model

2480

Test Site / Operator: ETS

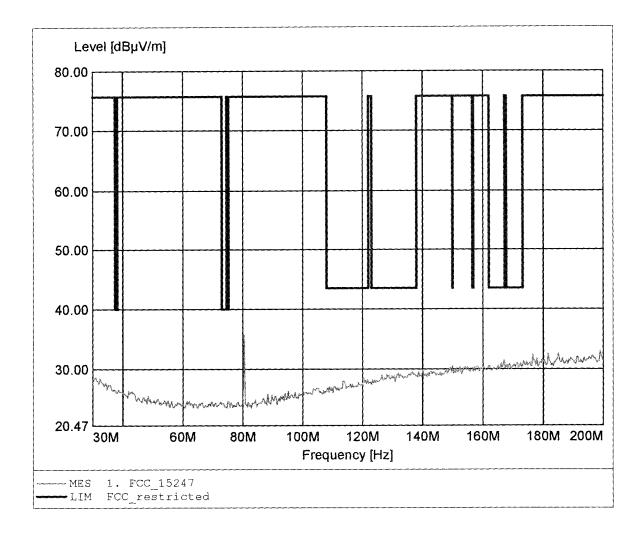
/ Mr. Schlaps / Unom.: 3.70 V DC

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247

Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 80.421MHz, Emax: 35.64dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT:

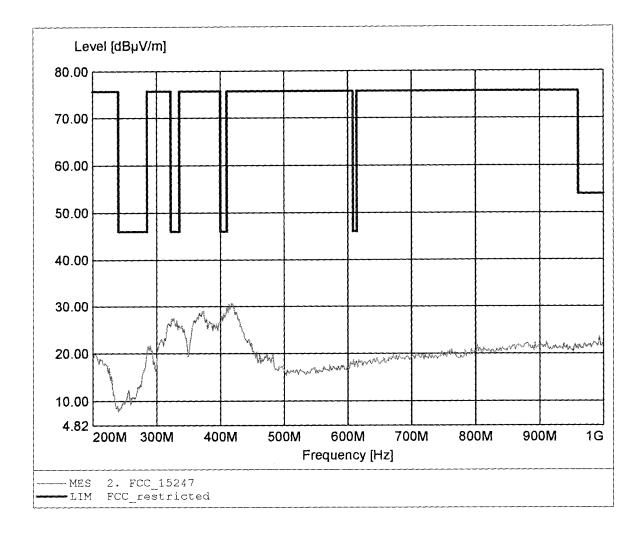
/ Channel: AZURE / 2480 Model Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom.: 3.70 V DC Test Site / Operation: 25°C / Office...

Test Condition: 25°C / Office...

Test Specification: according to \$15.247

Dist.: 3m, Ant.: HL 223, amplif.

Freq: 418.036MHz, Emax: 30.70dBpV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model Test Site / Operator: ETS

Channel: AZURE /

Test Condition:

/ Mr. Schlaps / Unom.: 3.70 V DC 25°C

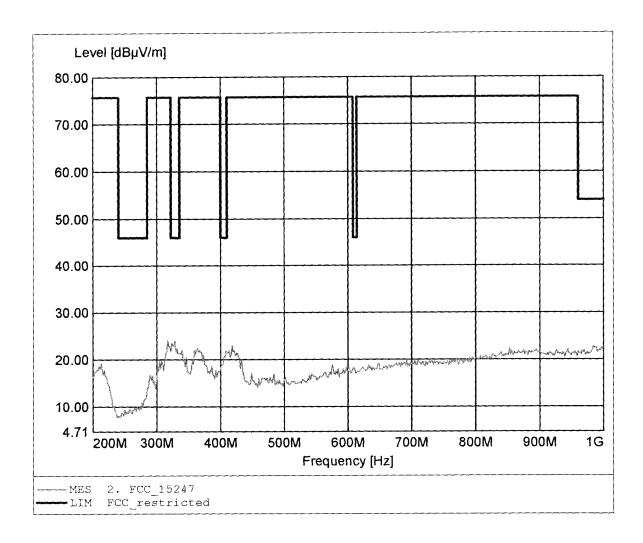
Test Condition:
Test Specification:

according to \$15.247

Comment 1:

Comment 2:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 317.034MHz, Emax: 24.13dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

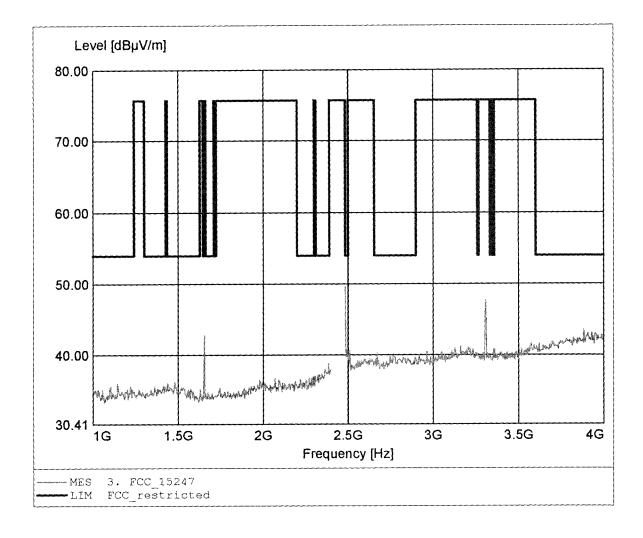
Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT: Model Channel: AZURE / 2480 Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3.70 V DC Test Condition: 25°C

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Freq: 2.484GHz, Emax: 49.60dBpV/m, RBW: 1MHz Comment 2:



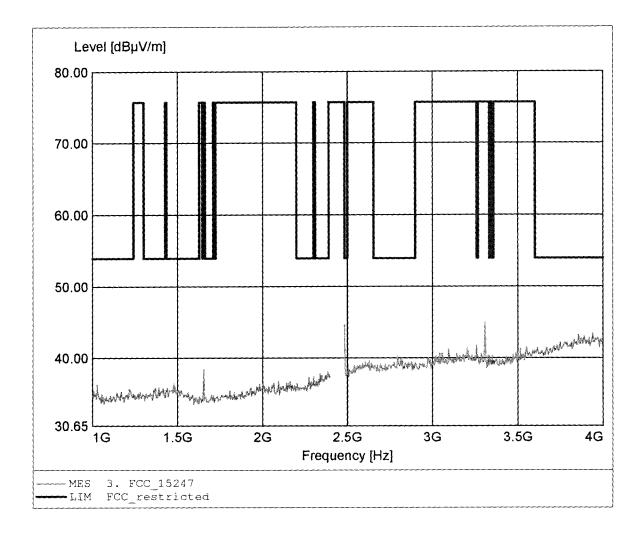
FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT: / Channel: AZURE 2480 Model

/ Mr. Schlaps / Unom. 370 Test Site / Operator: ETS Test Condition:

25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Condition:
Test Specification:
Comment 1:
Comment 2:
Dist.: 3m, Ant.: BBHA9120D, amplif.
Freq: 3.307GHz, Emax: 44.99dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

Channel: AZURE

BLUETOOTH WIRELESS HEADSET 2480

Model Test Site / Operator: ETS

/

Test Condition:

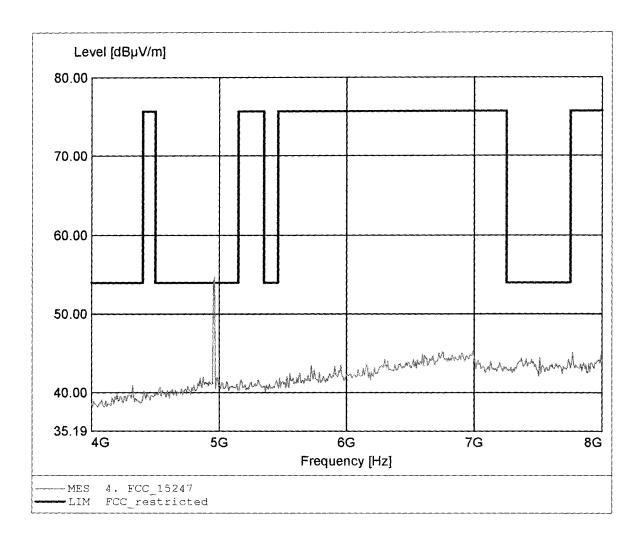
Test Specification:

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector

Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.962GHz, Emax: 54.72dBµV/m, RBW: 1MHz

Comment 2:



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE Model

/ 2480

Test Site / Operator: ETS

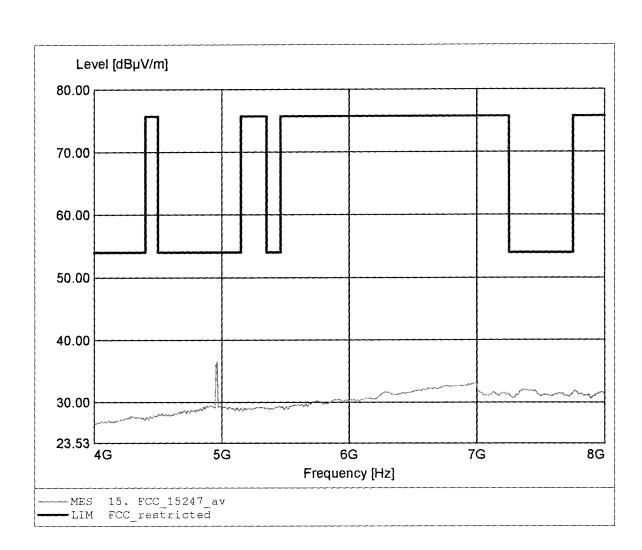
/ Mr. Schlaps / Unom.: 3.70 V DC

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to \$15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 4.962GHz, Emax: 36.52dBuV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET Channel: AZURE / 2480 Model

Model / Channel: AZURE / 2400

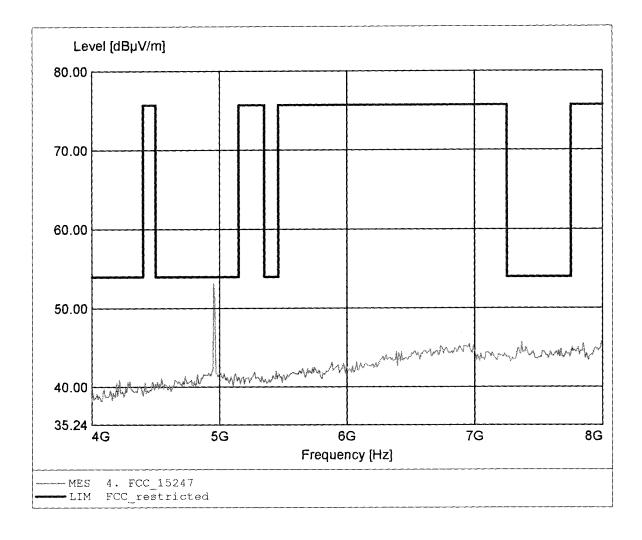
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 4.954GHz, Emax: 53.13dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

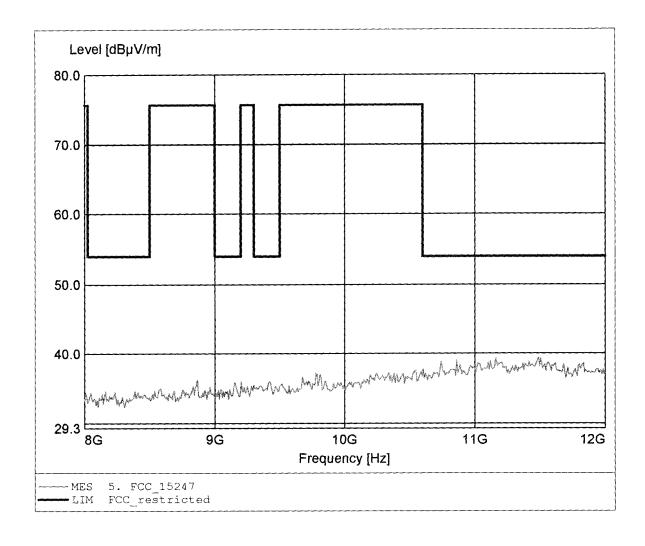
Approval Holder: GN RESOUND A/S

EUT: BLUETOOTH WIRELESS HEADSET

Model / Channel: AZURE / 2480
Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom.: 3.70 V

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.487GHz, Emax: 39.39dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

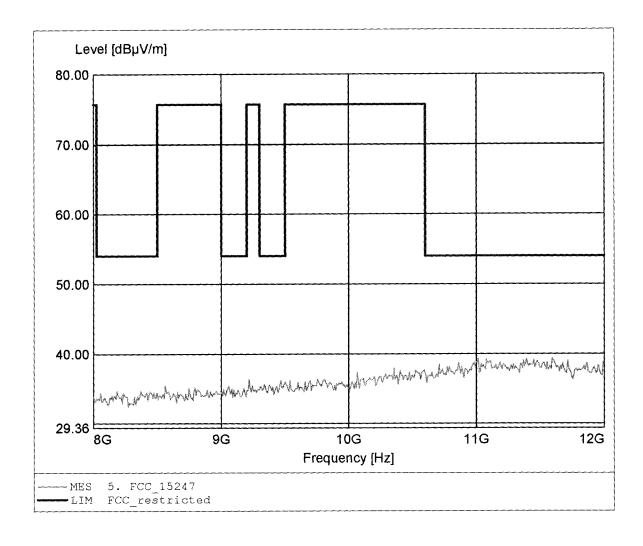
GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT: . / -Channel: AZURE 2480 Model

Test Site / Operator: ETS Test Condition:

ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.591GHz, Emax: 39.34dBµV/m, RBW: 1MHz Comment 2:



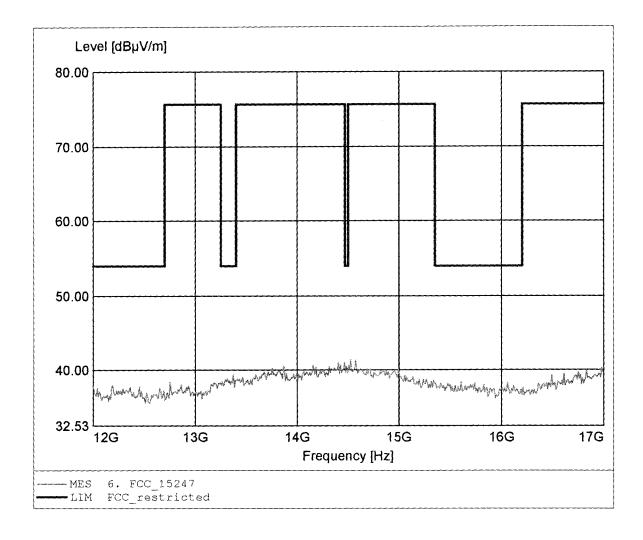
FCC RULES PART 15, SUBPART C

GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT:

1 2480 / Channel: AZURE Model ETS / Mr. Schlaps 25°C / Unom.: 3.70 V DC according to \$15.247, peak detector Test Site / Operator: ETS Test Condition:

Test Condition:
Test Specification:
Comment 1:
Comment 2:
Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Freq: 14.525GHz, Emax: 41.35dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

GN RESOUND A/S Approval Holder:

BLUETOOTH WIRELESS HEADSET EUT:

/ Channel: AZURE / 2480 Model Model / Channel: AZURE / 2400

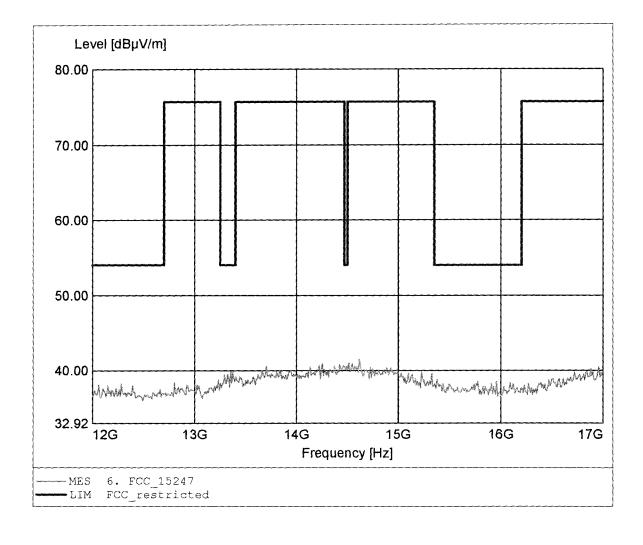
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 14.615GHz, Emax: 41.51dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET

Model / Channel: AZURE / 2480

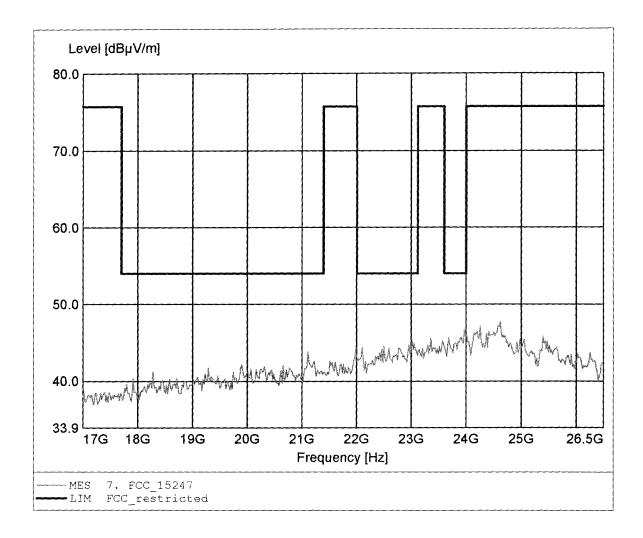
Test Site / Operator: ETS / Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC

Test Specification: according to \$15.247, peak detector

Comment 1: Dist.: 3m, Ant.: HL025, amplif.

Comment 2: Freq: 24.615GHz, Emax: 47.76dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART C

Approval Holder:

GN RESOUND A/S

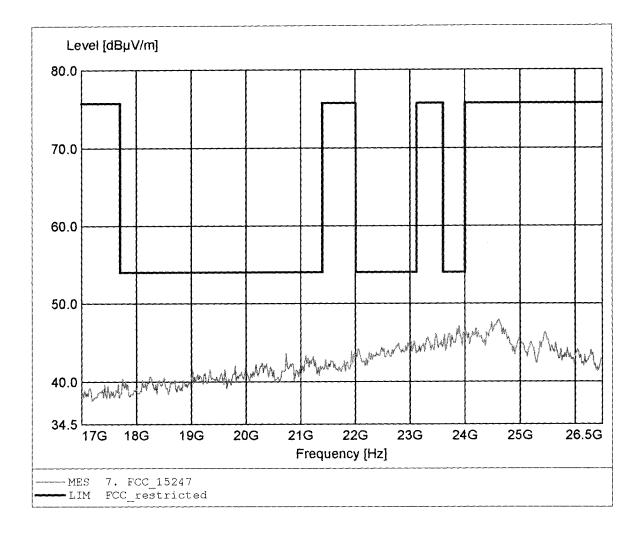
EUT:

BLUETOOTH WIRELESS HEADSET

Model

/ Channel: AZURE / 2480

Test Site / Operator: ETS / Mr. Schlaps
Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 47.95dBµV/m, RBW: 1MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

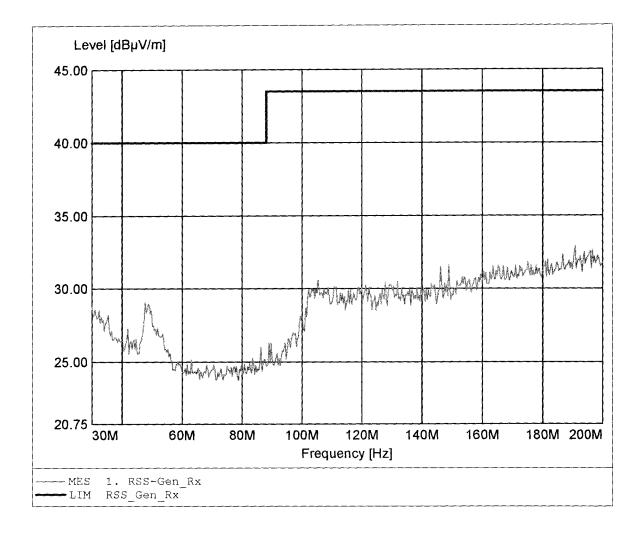
BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE Model Test Site / Operator: ETS

/ 2441

/ Mr. Schlaps / Unom.: 3.70

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:190.802MHz Emax:32.90dBµV/m RBW: 100 kHz





Appendix J

Band-edge compliance

ETS Product Service AG Registration number: G0M20702-1190-P-15 Appendix J



FCC part 15.247 Band-edge compliance of RF conducted emissions

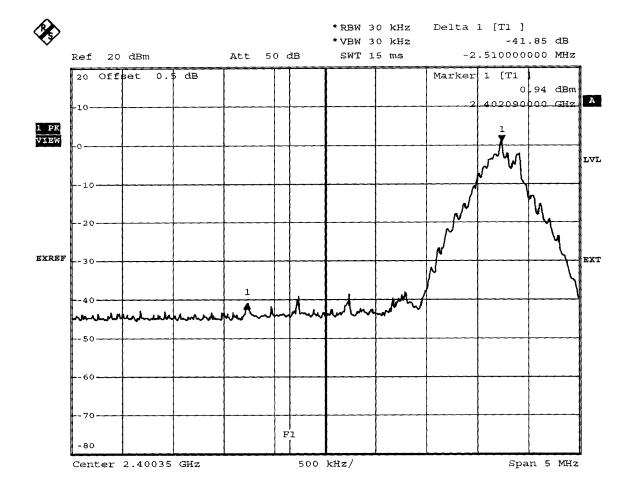
EUT Bluetooth wireless headset

Model Azure

Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(c)
Comment 1 Band-edge compliance
Comment 2 Channel.: 0 / 2402 MHz
Comment 3 Single frequency mode



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 19.FEB.2007 15:35:26



FCC part 15.247

Band-edge compliance of RF conducted emissions

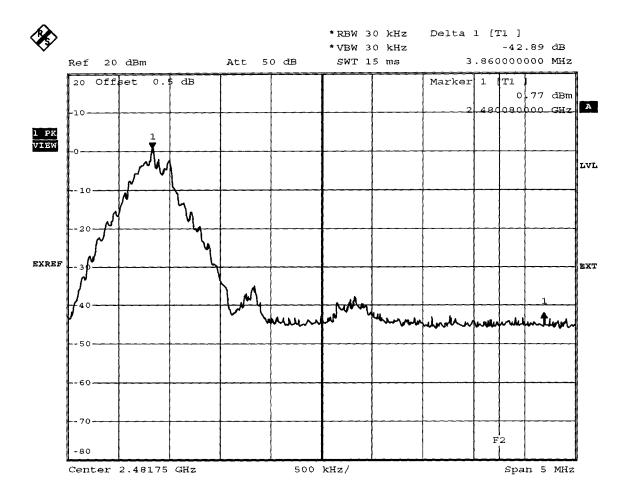
EUT Bluetooth wireless headset

Model Azure

Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(c)
Comment 1 Band-edge compliance
Comment 2 Channel.: 78 / 2480 MHz
Comment 3 Single frequency mode



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 19.FEB.2007 15:38:37



FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT Bluetooth wireless headset

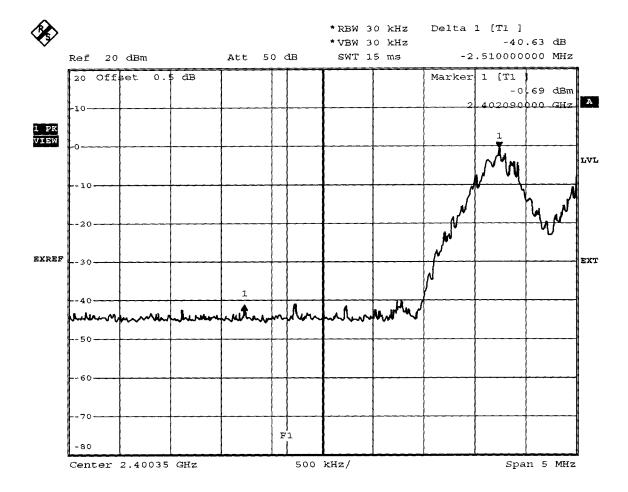
Model Azure

Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(c)
Comment 1 Band-edge compliance
Comment 2 Channel.: 0 / 2402 MHz

Comment 3 Hopping mode



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 20.FEB.2007 09:08:28



FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT Bluetooth wireless headset

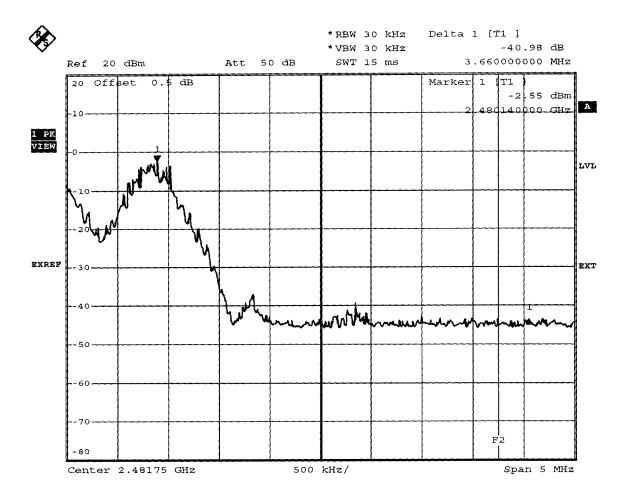
Model Azure

Approval Holder GN ReSound A/S Temperature / Voltage 25°C / Vnom

Test Site / Operator ETS Product Service AG / Mr. Treffke

Test Specification FCC part 15 section 247(c)
Comment 1 Band-edge compliance
Comment 2 Channel.: 78 / 2480 MHz

Comment 3 Hopping mode



Comment: Limit: Marker Delta value >20 dB; Result: PASS

Date: 20.FEB.2007 09:11:45



Appendix K

AC power line conducted emissions

ETS Product Service AG Registration number: G0M20702-1190-P-15 Appendix K

EMI voltage test in the ac-mains according to FCC part 15

EUT:

Bluetooth Wireless Headset

Manufacturer:

GN ReSound A/S

Operating Condition: Unom: 120 VAC(AC/DC-adaptor), Tnom: 23° C

Test Site:

ETS

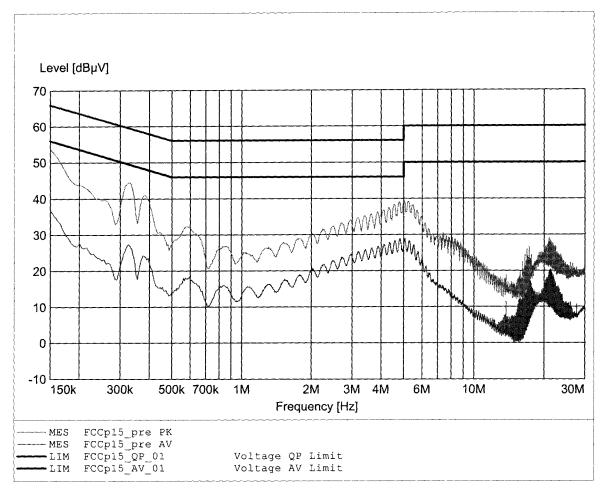
Operator:

Mr. Marquardt Test Specification: V-Network: ESH2-Z5 (L1)

Comment:

model: Azure mode: charging

Adaptor: FW7600/05



EMI voltage test in the ac-mains according to FCC part 15

EUT:

Bluetooth Wireless Headset

Manufacturer:

GN ReSound A/S

Operating Condition: Unom: 120 VAC(AC/DC-adaptor), Tnom: 23°C

Test Site:

ETS

Operator:

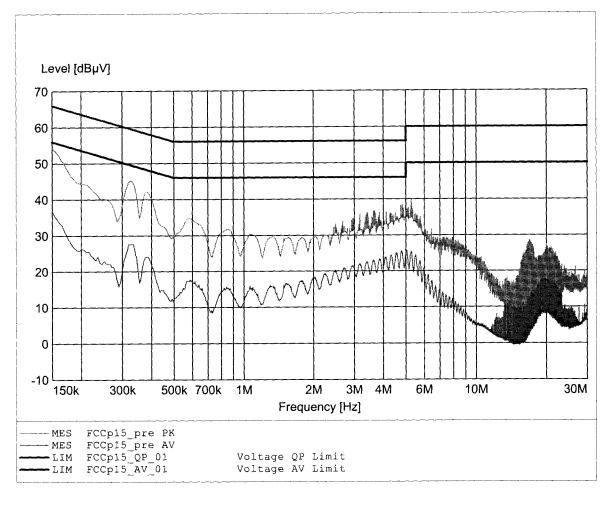
Mr. Marquardt

Test Specification: V-Network: ESH2-Z5 (N)

Comment:

model: Azure mode: charging

Adaptor: FW7600/05





Appendix L

Receiver radiated emissions

Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model

/ Channel: AZURE / 2441

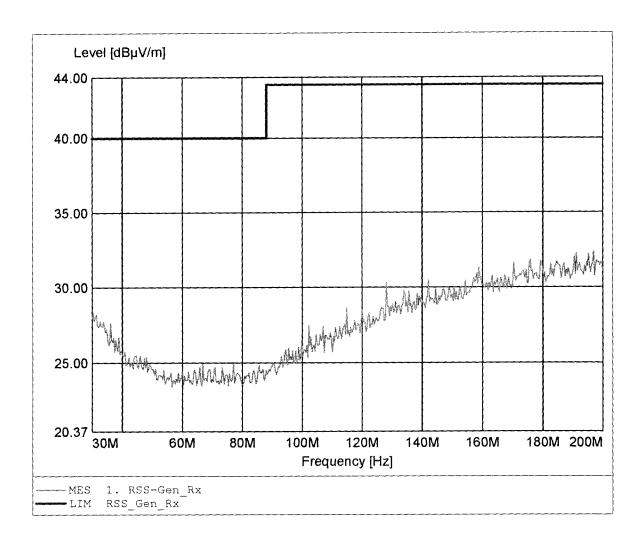
Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3.70

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2:

Freq:196.934MHz Emax:32.40dBuV/m RBW: 100 kHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT: / Channel: AZURE Model

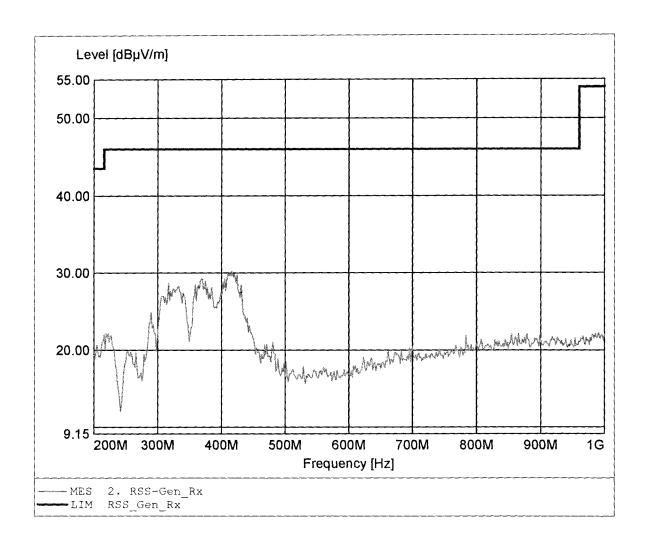
BLUETOOTH WIRELESS HEADSET

Test Site / Operator: ETS

/ 2441

/ Mr. Schlaps

Test Site, optimized in the street Condition: 25°C / Unom.: 3.70 v De according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:416.433MHz Emax:30.18dBµV/m RBW: 100 kHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model Channel: AZURE 2441

Test Site / Operator: ETS

Mr. Schlaps

Test Condition:

/ Unom.: 3.70 V DC 25°C

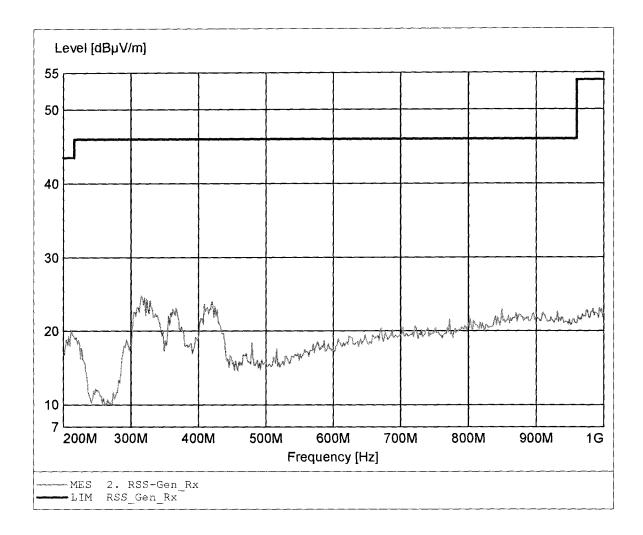
Test Specification:

according to RSS-Gen Issue 1

Comment 1:

Comment 2:

Dist.: 3m, Ant.: HL 223, ampl. Freq:315.431MHz Emax:24.78dBpV/m RBW: 100 kHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Channel: AZURE 1 Model

2441 /

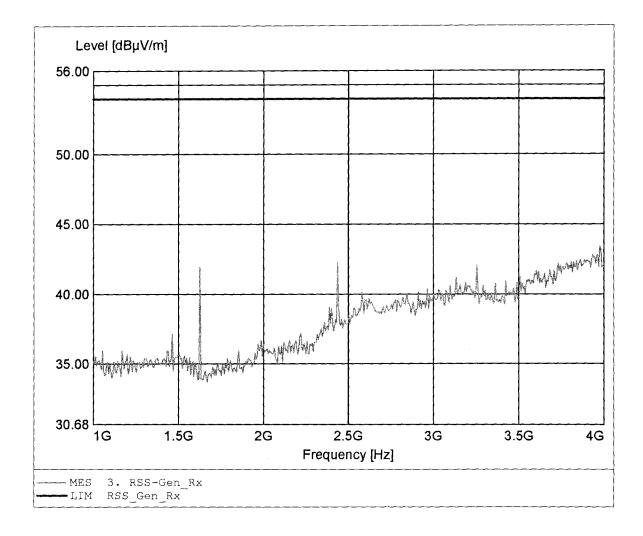
Test Site / Operator: ETS

/ Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.

Comment 2:

Freq:3.976GHz Emax:43.45dBµV/m RBW: 1 MHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

/ Channel: AZURE Model

/ 2441

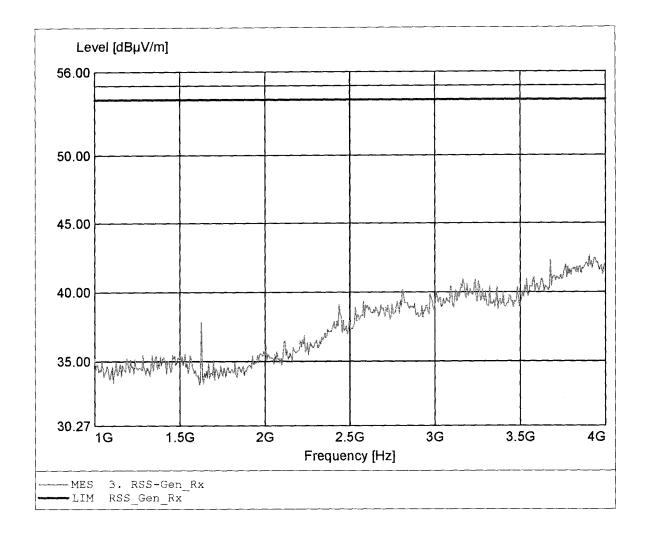
Test Site / Operator: ETS

/ Mr. Schlaps

Test Condition: 25°C / Unom.: 3.70 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.

Comment 2:

Freq:3.904GHz Emax:42.63dBµV/m RBW: 1 MHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET

Model

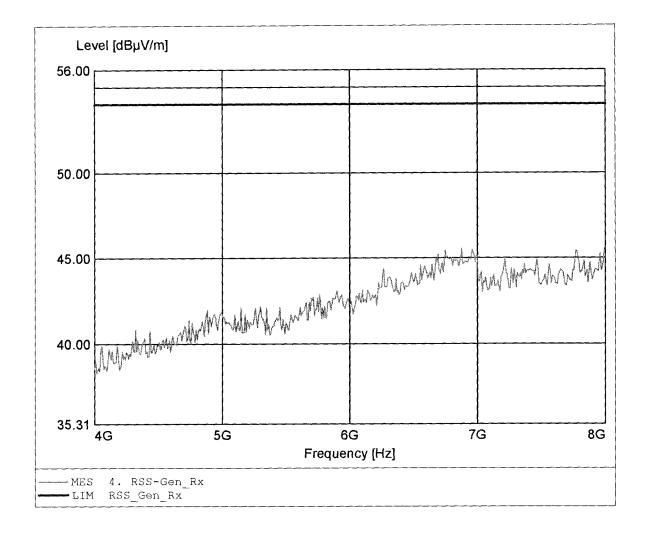
Channel: AZURE / 2441

Test Site / Operator: ETS

/ Mr. Schlaps / Unom.: 3.70

Test Condition: according to RSS-Gen issue in according to RSS-Gen issue in Dist.: 3m, Ant.: BBHA9120D, ampl.

Freq: 6.878GHz Emax: 45.54dBµV/m RBW: 1 MHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model / Channel: AZURE

/ 2441

Test Site / Operator: ETS

TS / Mr. Schlaps

Test Condition:

25°C / Unom.: 3.70 V DC

Test Specification:

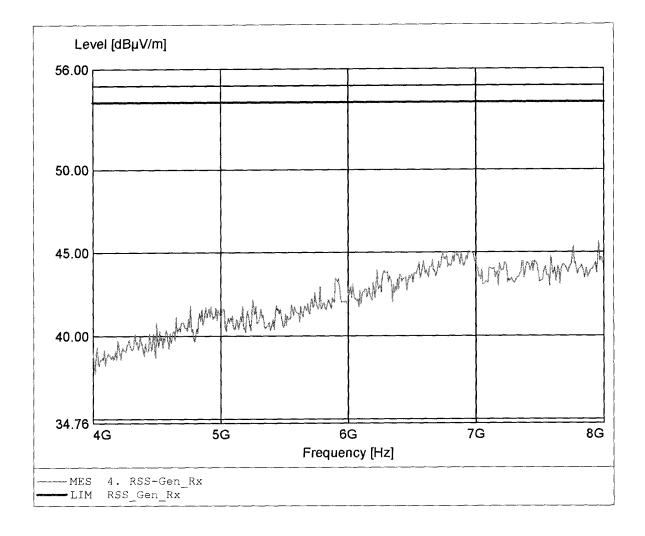
according to RSS-Gen Issue 1

Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.

Comment 2:

Freq:7.960GHz Emax:45.64dBuV/m RBW: 1 MHz



Standards Industry Canada, RSS-GEN

Approval Holder:

GN RESOUND A/S

EUT:

BLUETOOTH WIRELESS HEADSET

Model / Channel: AZURE

/ 2441

Test Site / Operator: ETS

ETS / Mr. Schlaps

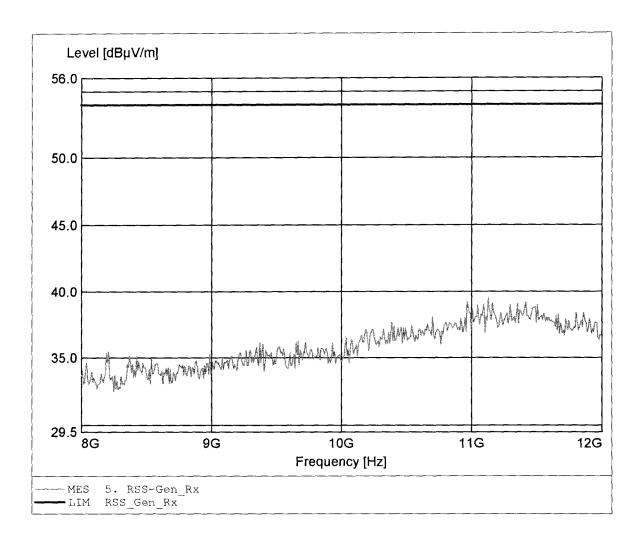
Test Condition:

25°C / Unom.: 3.70 V DC

Test Specification:

according to RSS-Gen Issue 1

Comment 1: Comment 2: Dist.: 3m, Ant.: BBHA9120D, ampl. Freq:11.126GHz Emax:39.54dBpV/m RBW: 1 MHz



Standards Industry Canada, RSS-GEN

Approval Holder: GN RESOUND A/S

BLUETOOTH WIRELESS HEADSET EUT:

/ Channel: AZURE 2441 / Model Test Site / Operator: ETS / Mr. Schlaps Test Condition: 25°C / Unom.: 3.70 V DC

Test Condition: according to RSS-Gen issue : Dist.: 3m, Ant.: BBHA9120D, ampl.

Freq:11.383GHz Emax:39.34dBuV/m RBW: 1 MHz Comment 2:

