




Appendix J

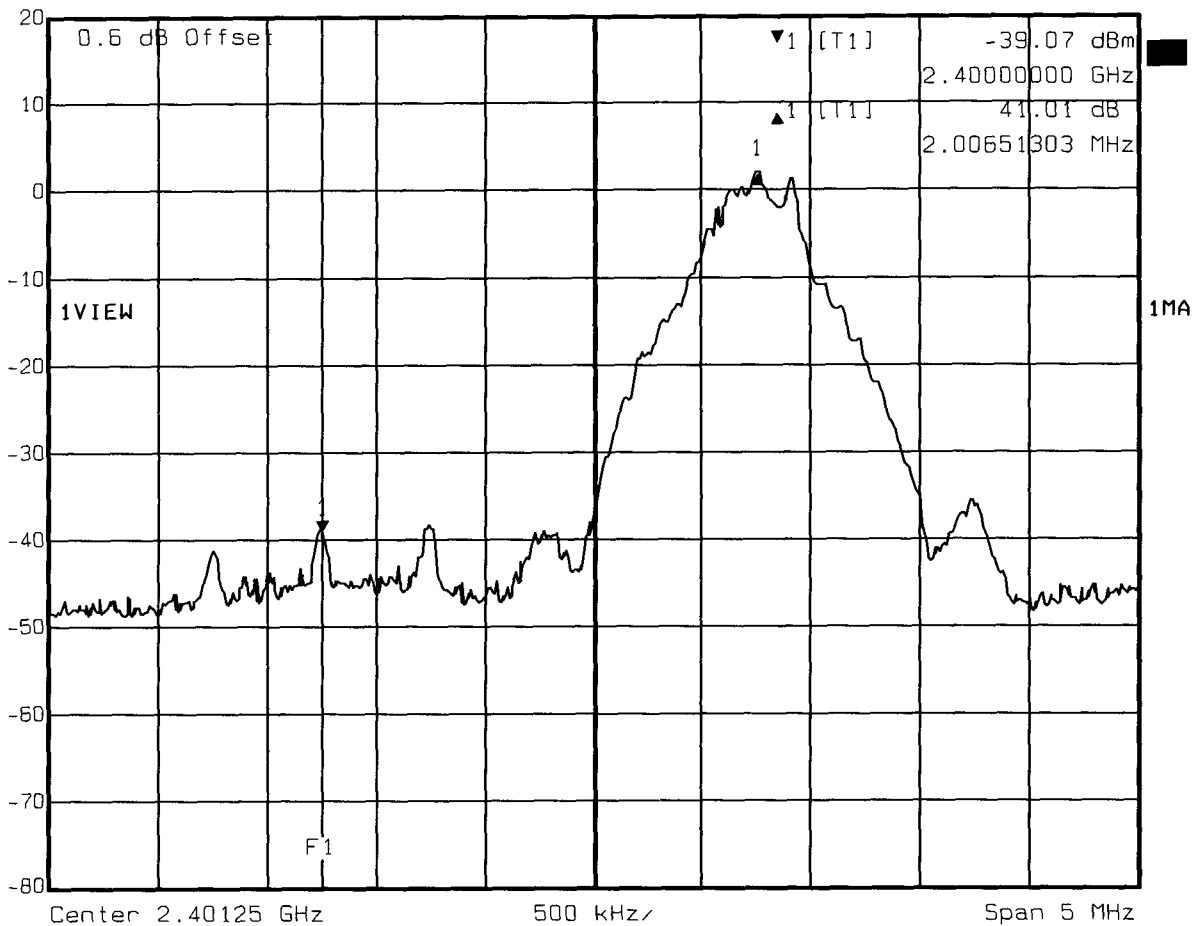
Band-edge compliance

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth office headset and base
Model	GN 5300hs
Approval Holder	GN Netcom
Temperature / Voltage	23°C / 3.7 V DC
Test Site / Operator	ETS / Mr. Hoppe
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 0 / 2402 MHz
Comment 3	Single frequency mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
	Ref Lvl	41.01 dB	VBW	50 kHz	
	20 dBm	2.00651303 MHz	SWT	5 ms	Unit



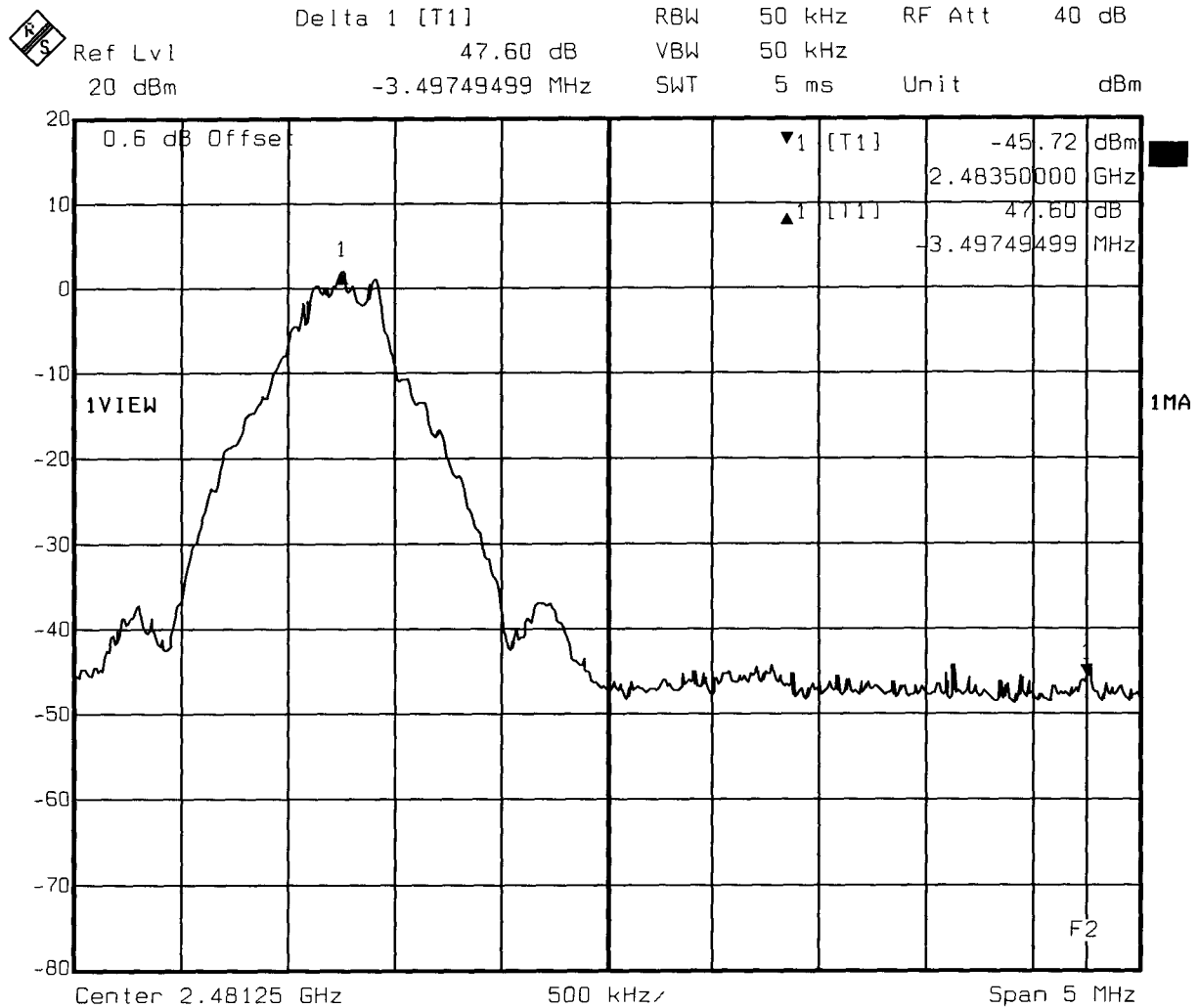
Date: 26.APR.2006 08:39:16

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth office headset and base
Model	GN 5300hs
Approval Holder	GN Netcom
Temperature / Voltage	23°C / 3.7 V DC
Test Site / Operator	ETS / Mr. Hoppe
Test Specification	FCC part 15 section 247(c)
Comment 1	Band-edge compliance
Comment 2	Channel.: 78 / 2480 MHz
Comment 3	Single frequency mode



Date: 26.APR.2006 09:05:14

Measurement diagram

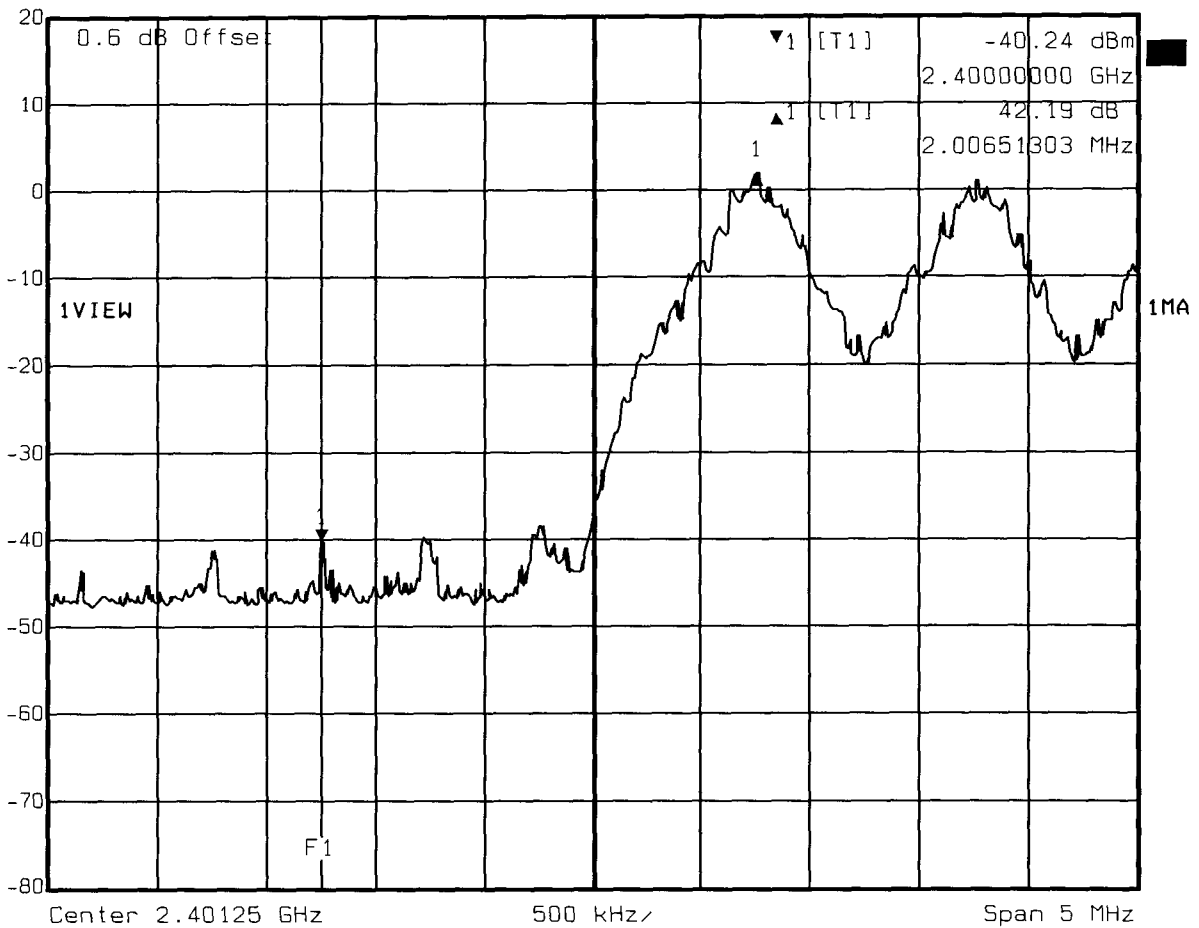


FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT Bluetooth office headset and base
 Model GN 5300hs
 Approval Holder GN Netcom
 Temperature / Voltage 23°C / 3.7 V DC
 Test Site / Operator ETS / Mr. Hoppe
 Test Specification FCC part 15 section 247(c)
 Comment 1 Band-edge compliance
 Comment 2 Channel.: 0 / 2402 MHz
 Comment 3 Hopping mode

	Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
	Ref Lvl	42.19 dB	VBW	50 kHz	
	20 dBm	2.00651303 MHz	SWT	5 ms	Unit dBm




Date: 26.APR.2006 08:45:59

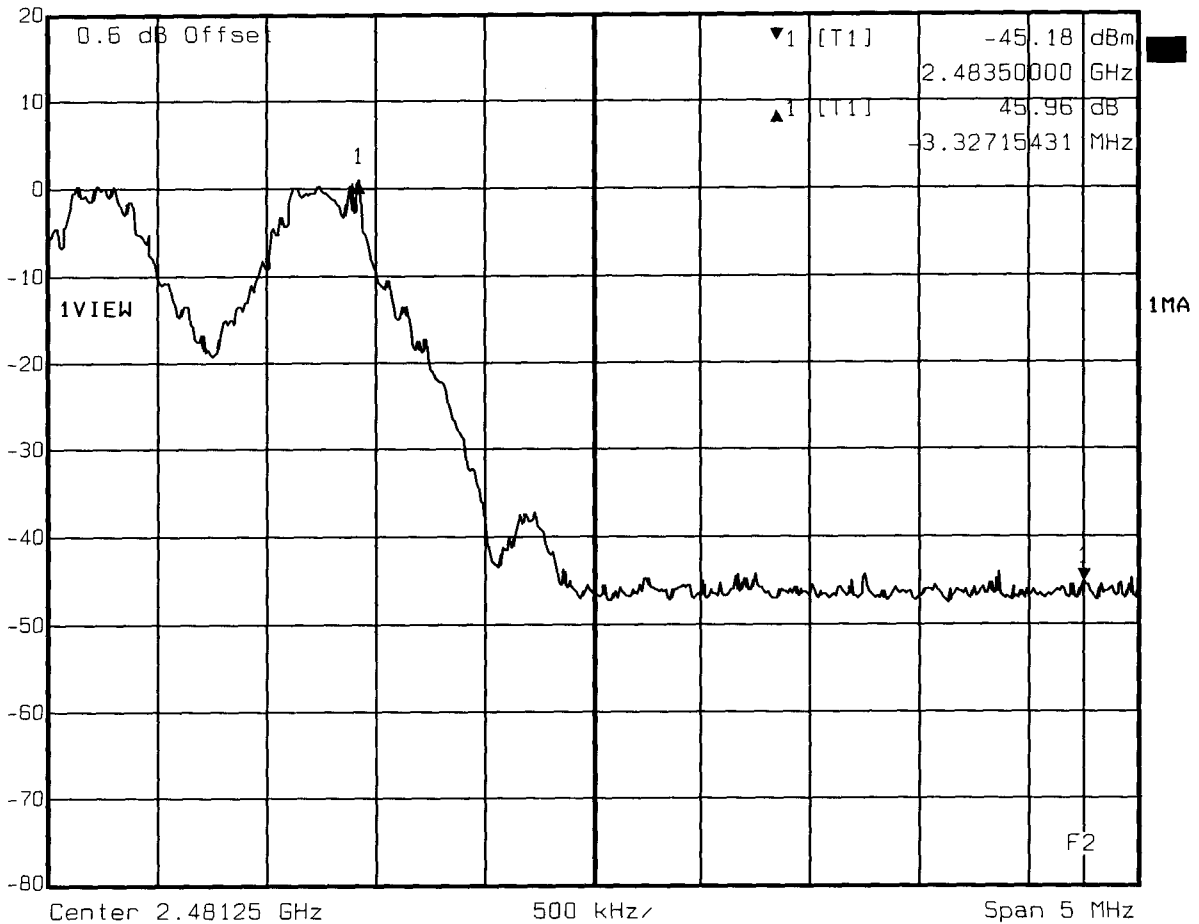
Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT Bluetooth office headset and base
 Model GN 5300hs
 Approval Holder GN Netcom
 Temperature / Voltage 23°C / 3.7 V DC
 Test Site / Operator ETS / Mr. Hoppe
 Test Specification FCC part 15 section 247(c)
 Comment 1 Band-edge compliance
 Comment 2 Channel.: 78 / 2480 MHz
 Comment 3 Hopping mode


 Delta 1 [T1] RBW 50 kHz RF Att 40 dB
 Ref Lvl 45.96 dB VBW 50 kHz
 20 dBm -3.32715431 MHz SWT 5 ms Unit dBm



Date: 26.APR.2006 09:02:20

Measurement diagram



Appendix K

AC power line conducted emissions



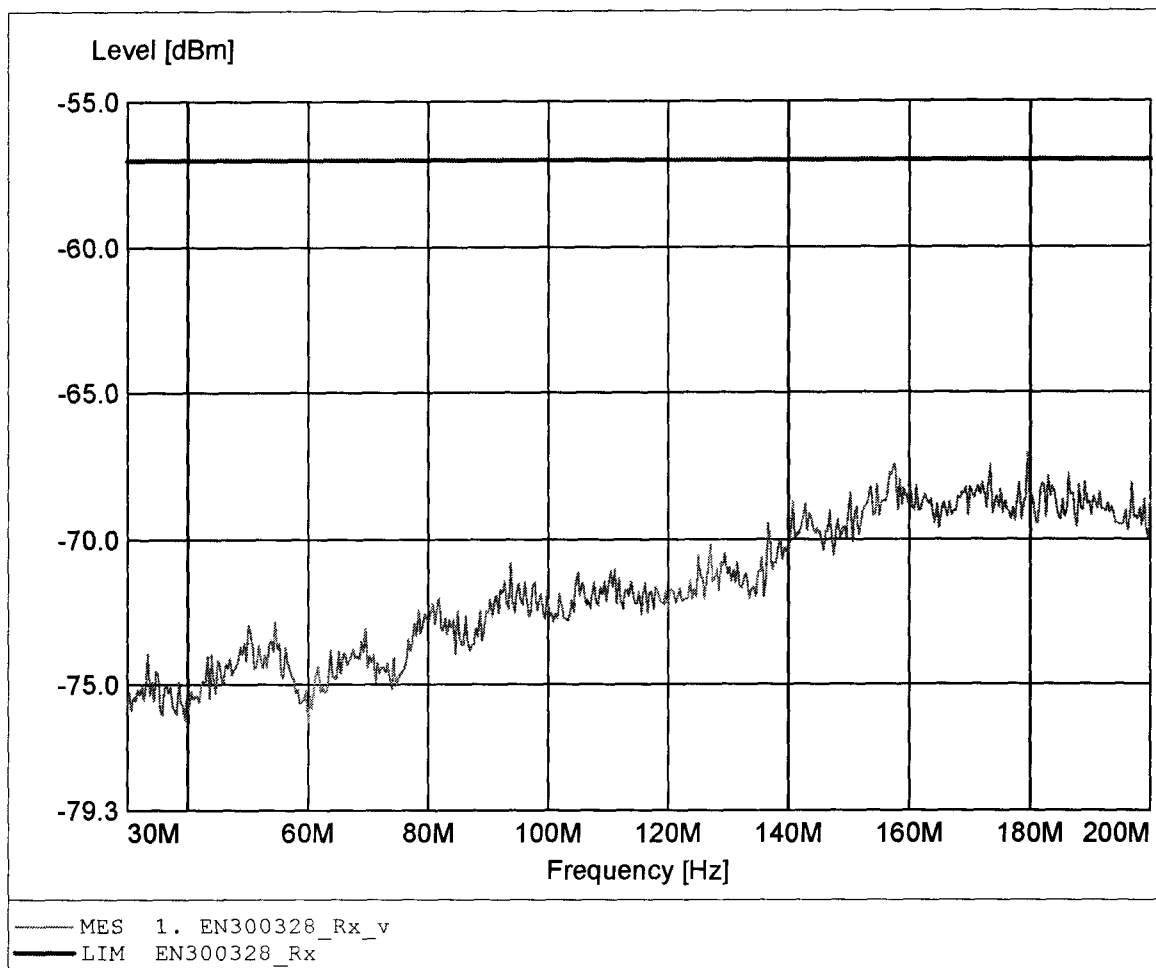
Appendix L

Receiver radiated emissions

Spurious emissions under normal conditions

in accordance to the EN 300 328

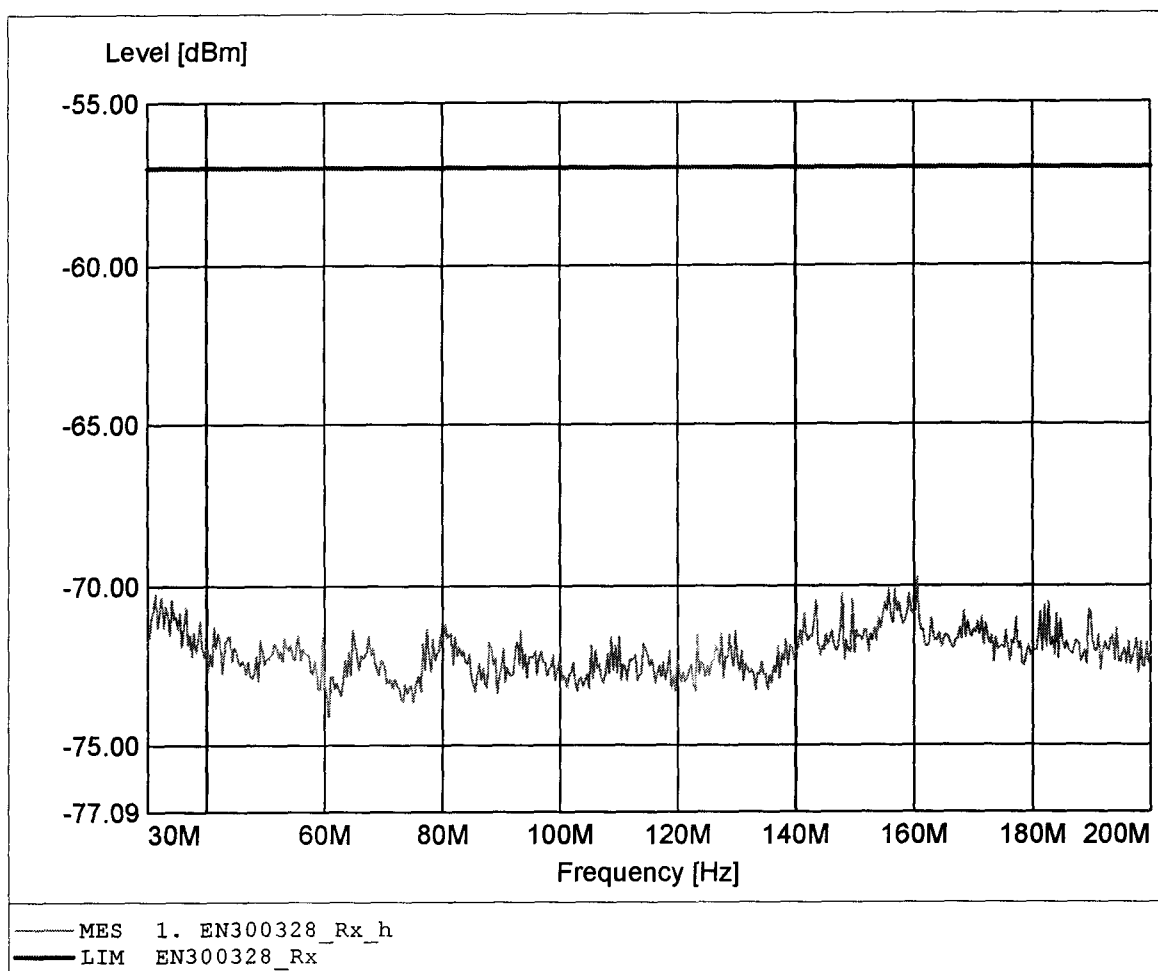
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:179.559MHz Pmax:-67.07dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

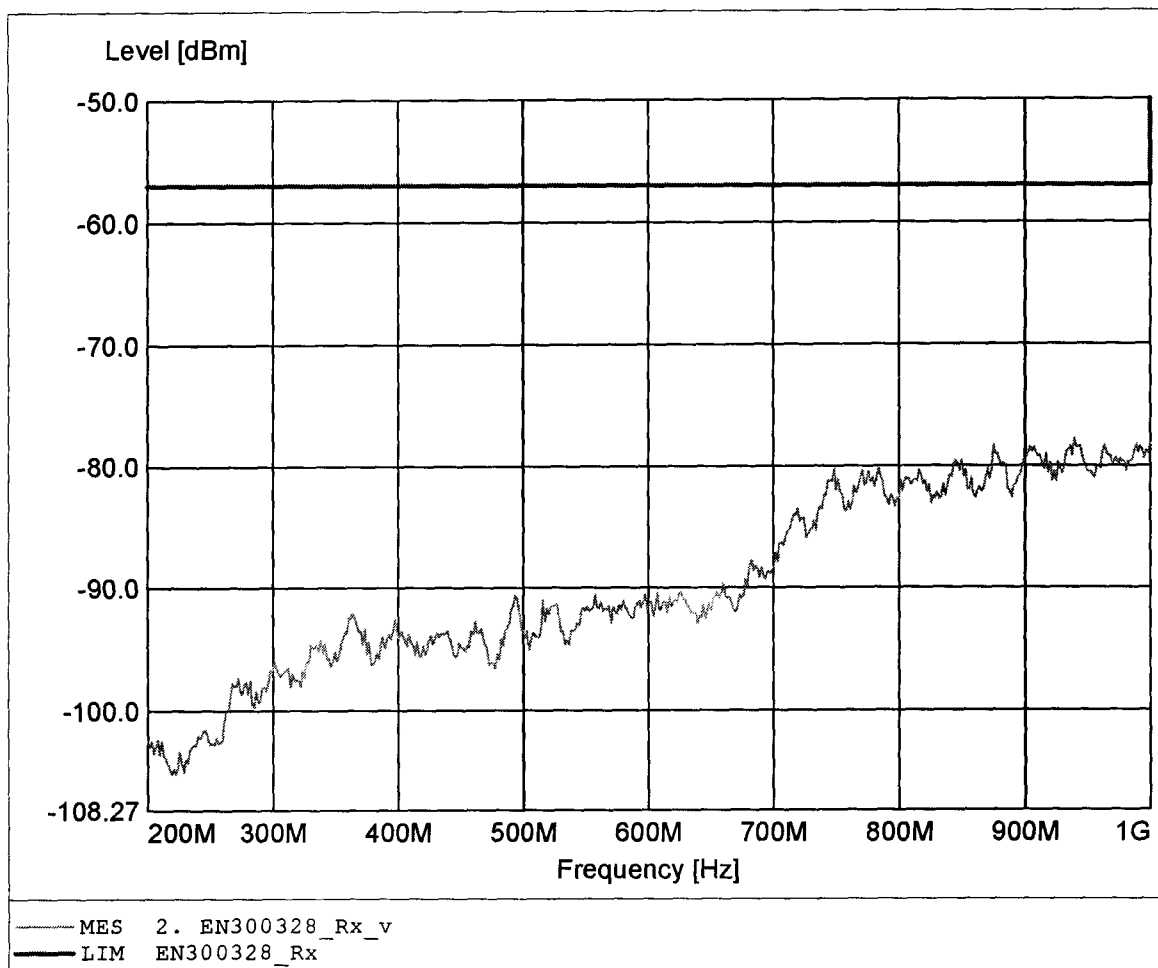
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:160.481MHz Pmax:-69.74dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

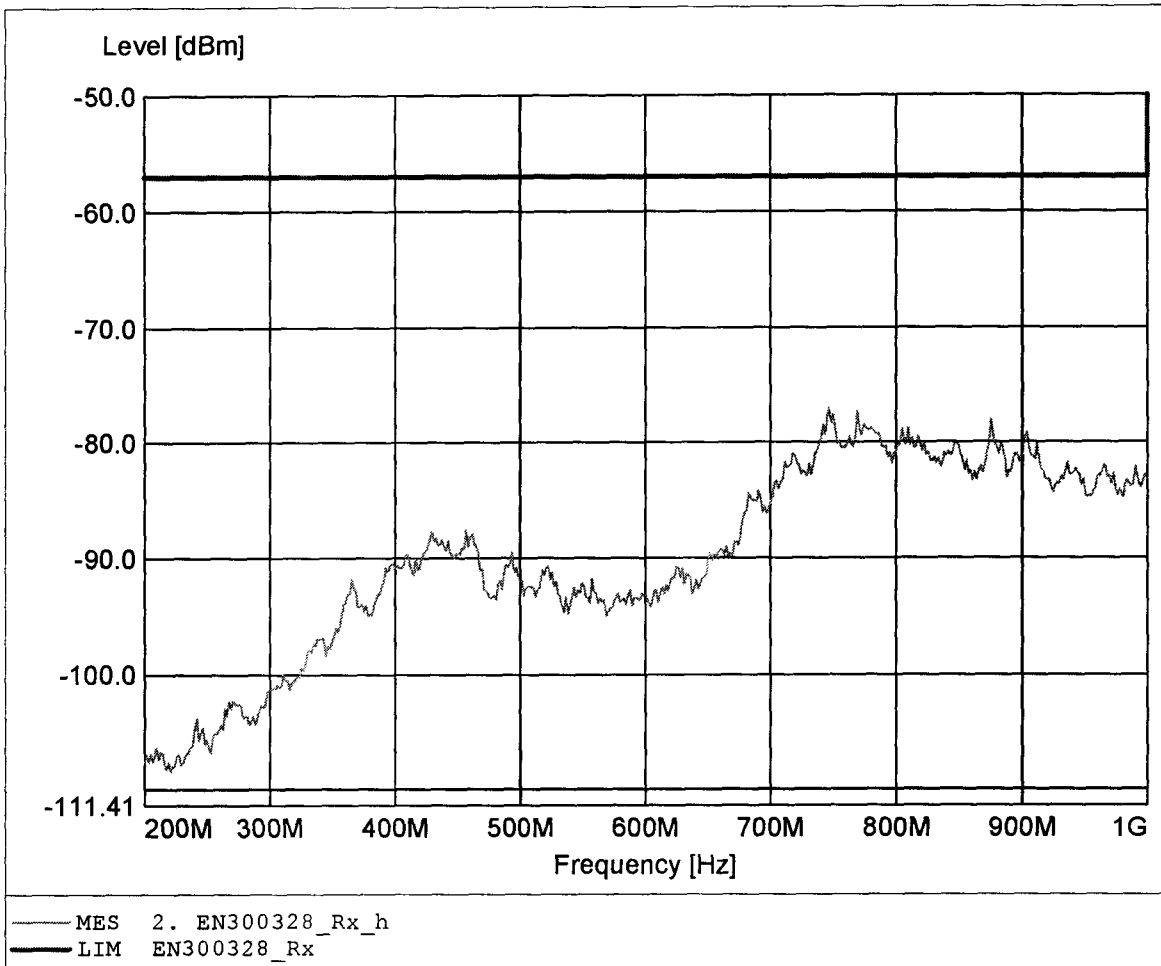
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:939.078MHz Pmax:-77.80dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

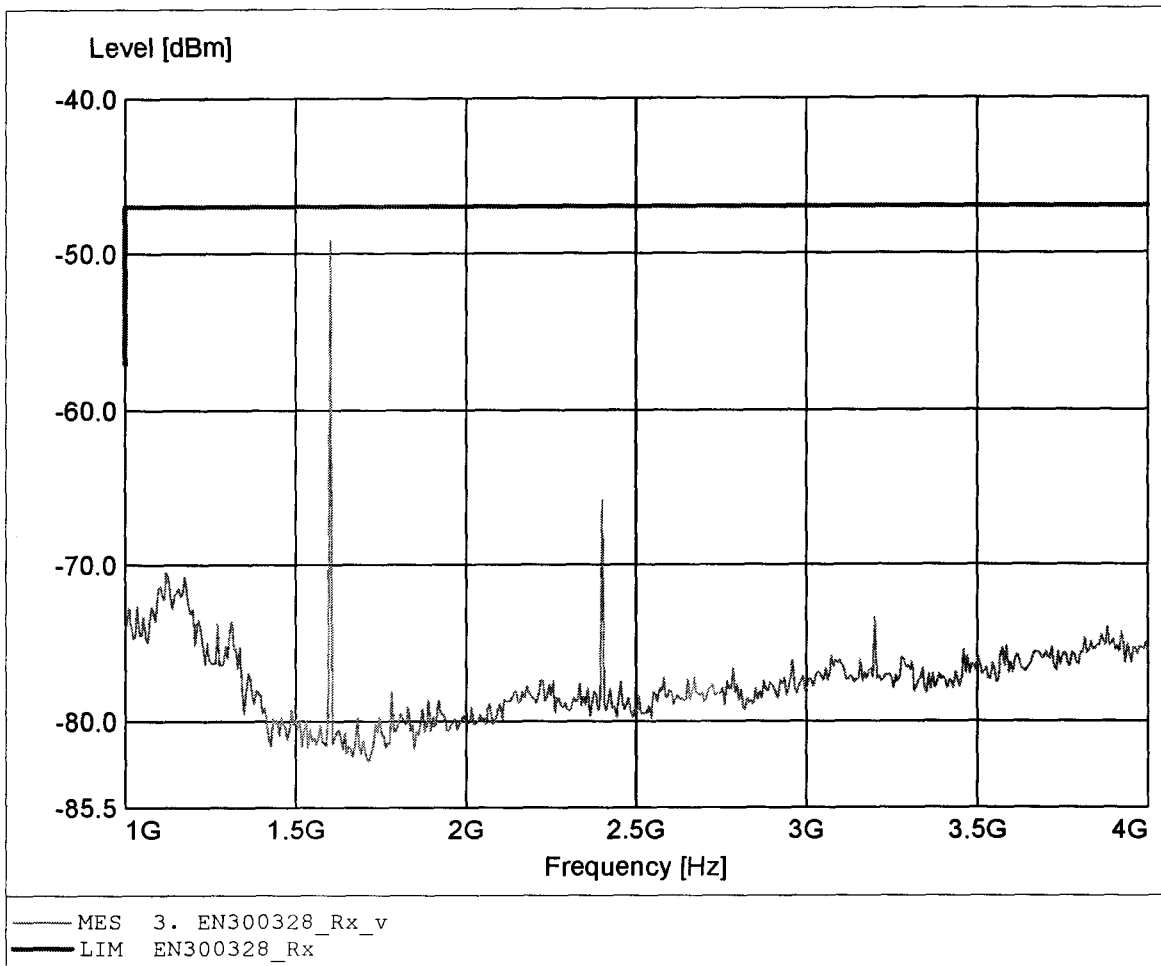
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:746.693MHz Pmax:-77.08dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

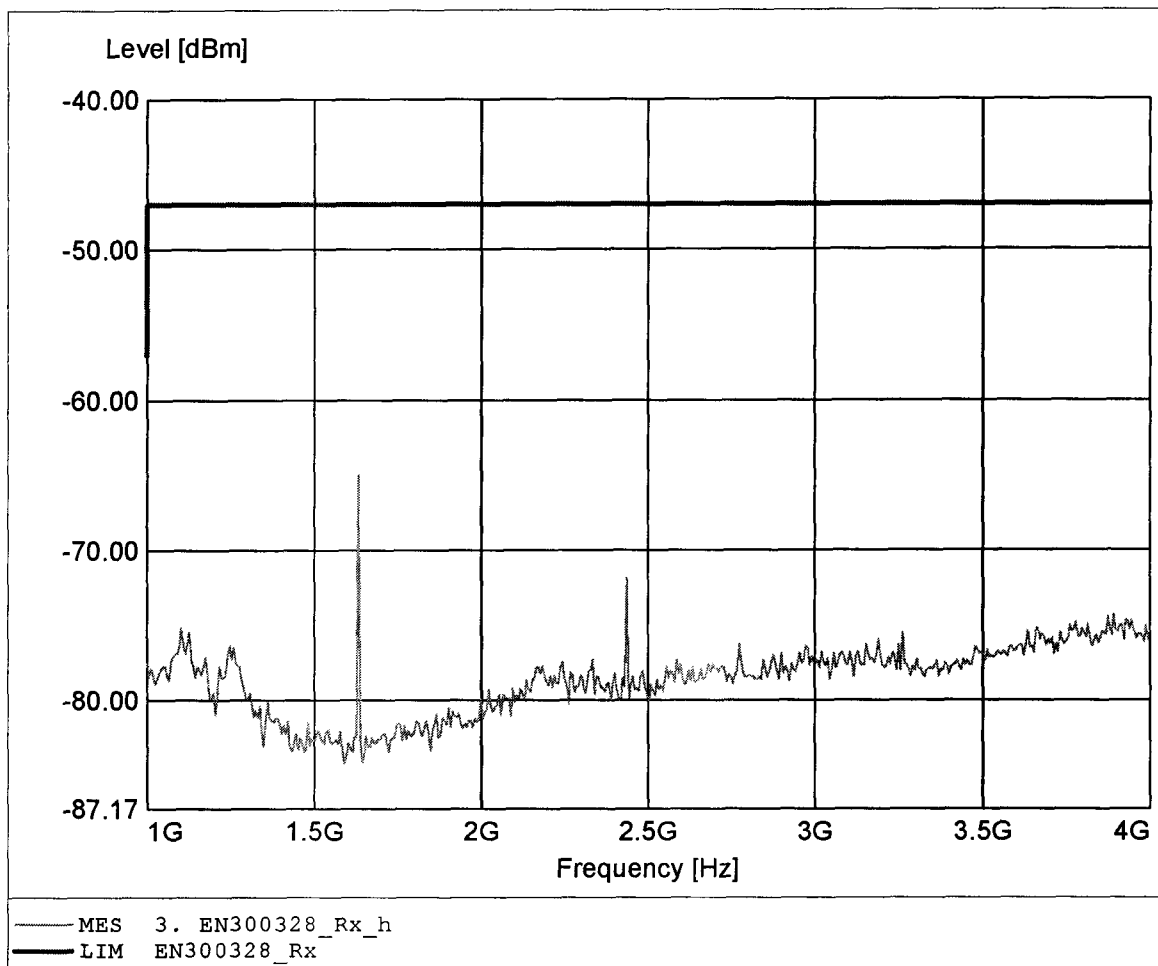
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.601GHz Pmax:-49.15dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

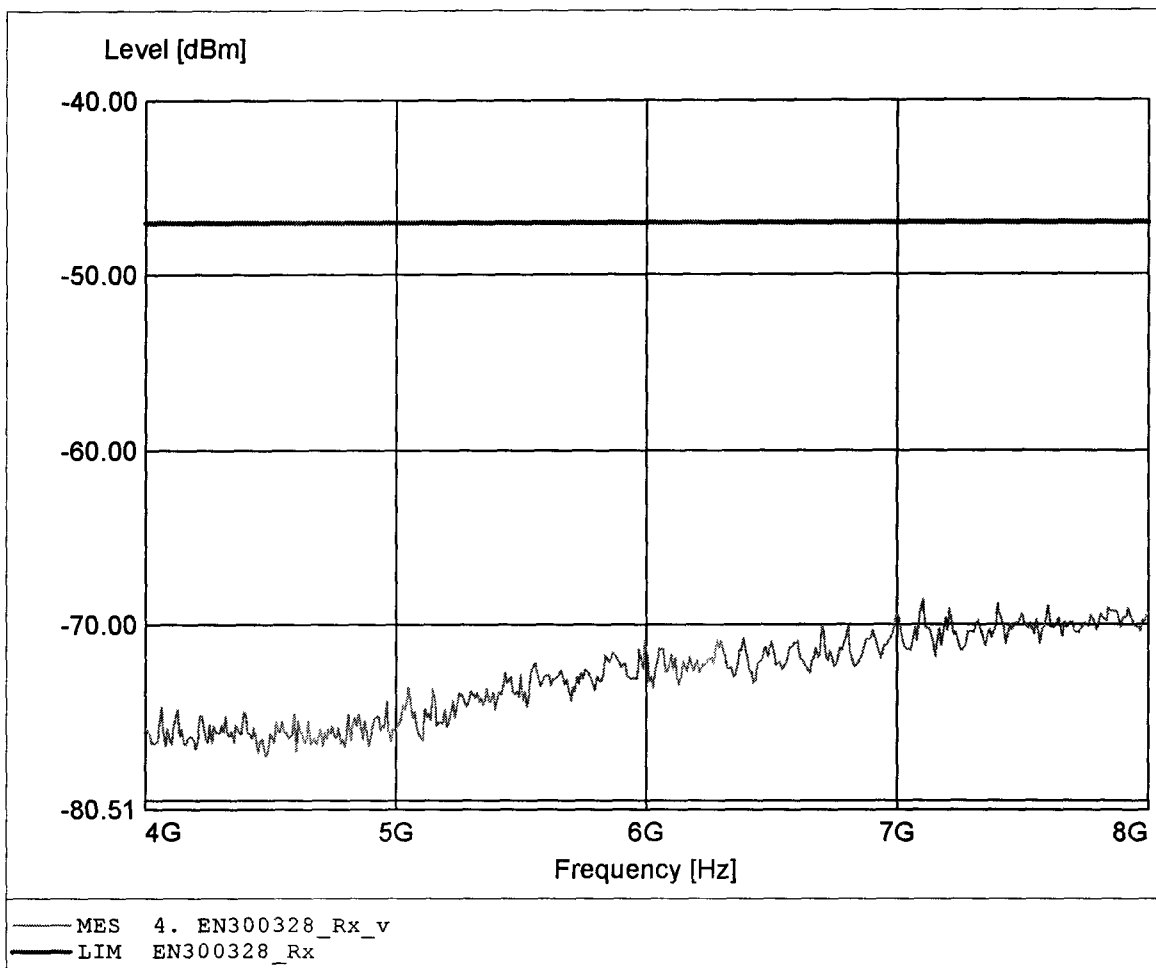
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.631GHz Pmax:-64.96dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

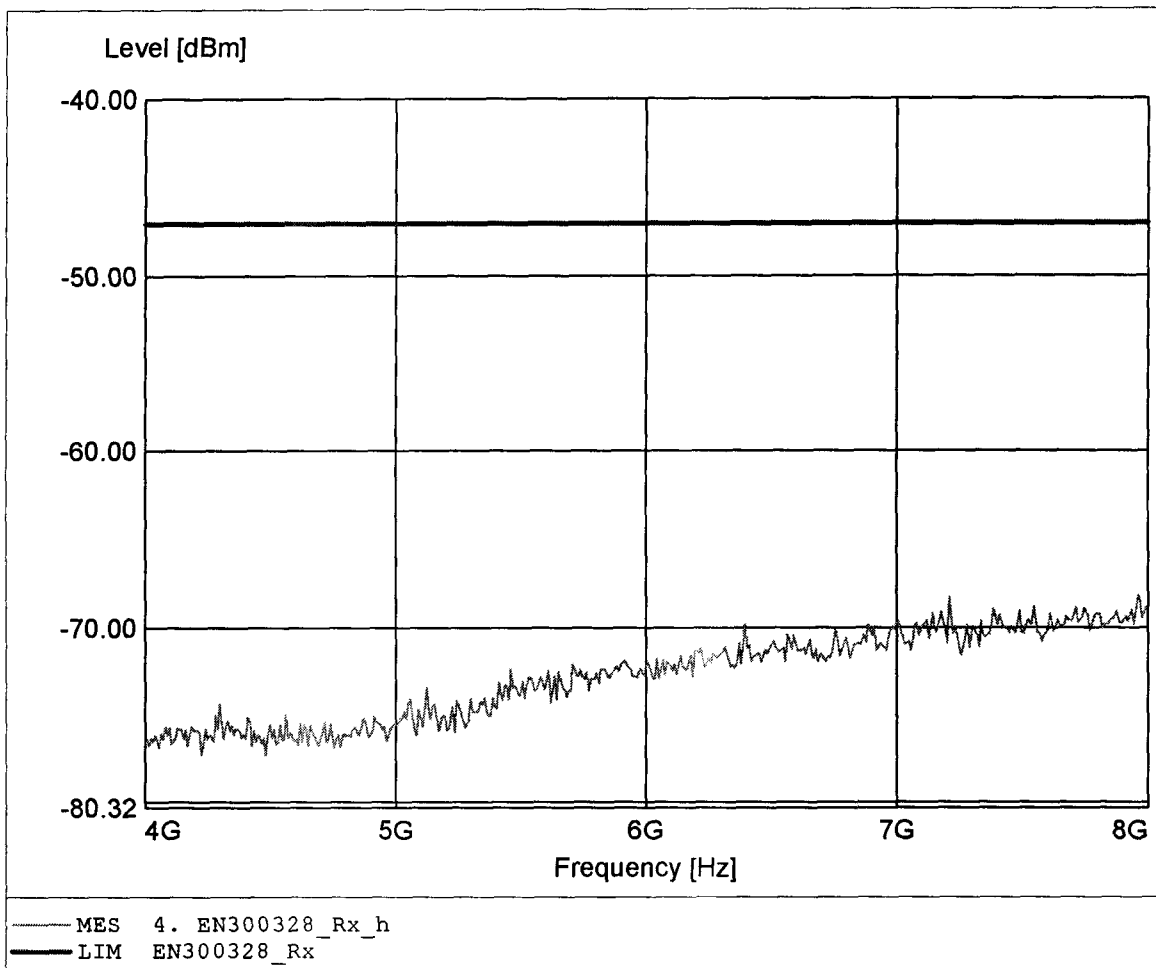
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.102GHz Pmax:-68.57dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

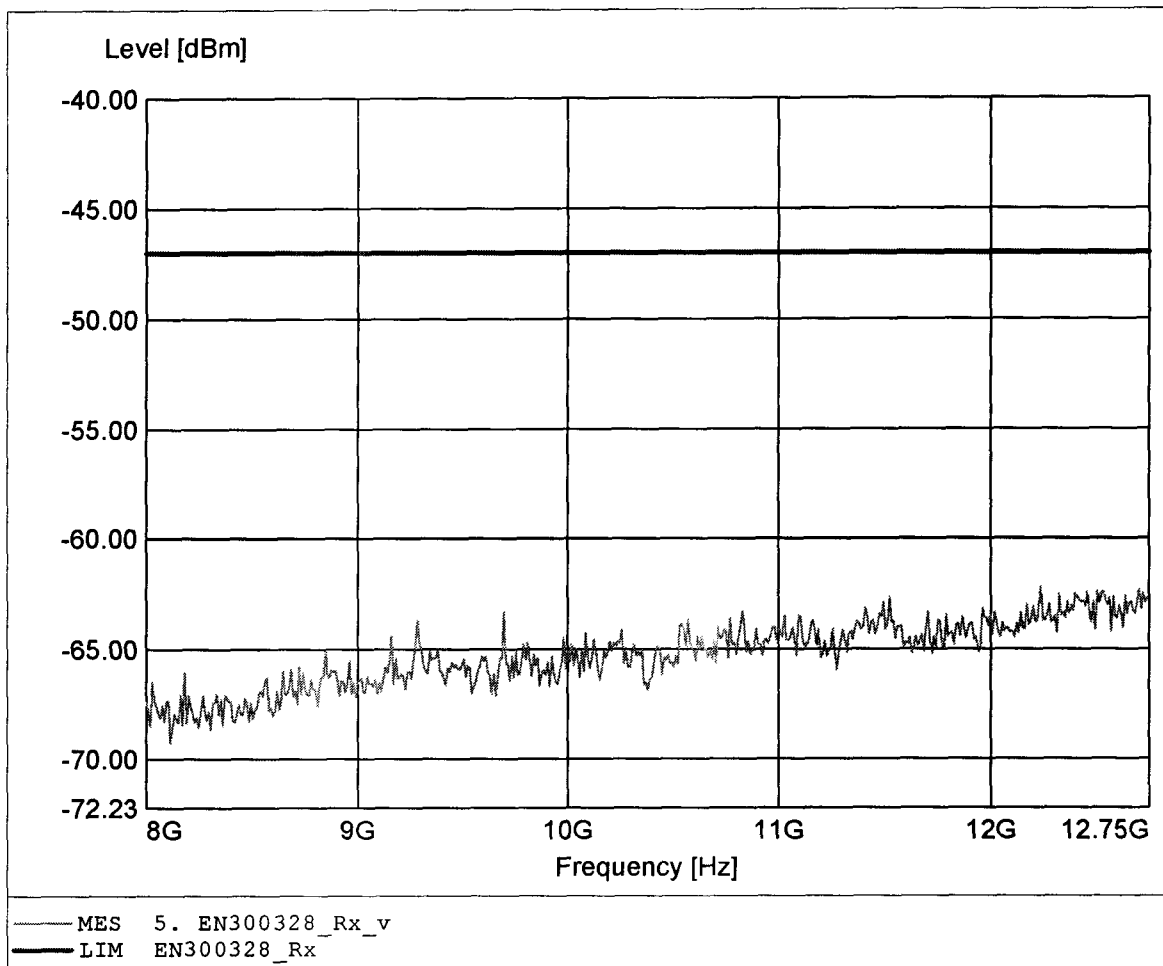
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.960GHz Pmax:-68.13dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

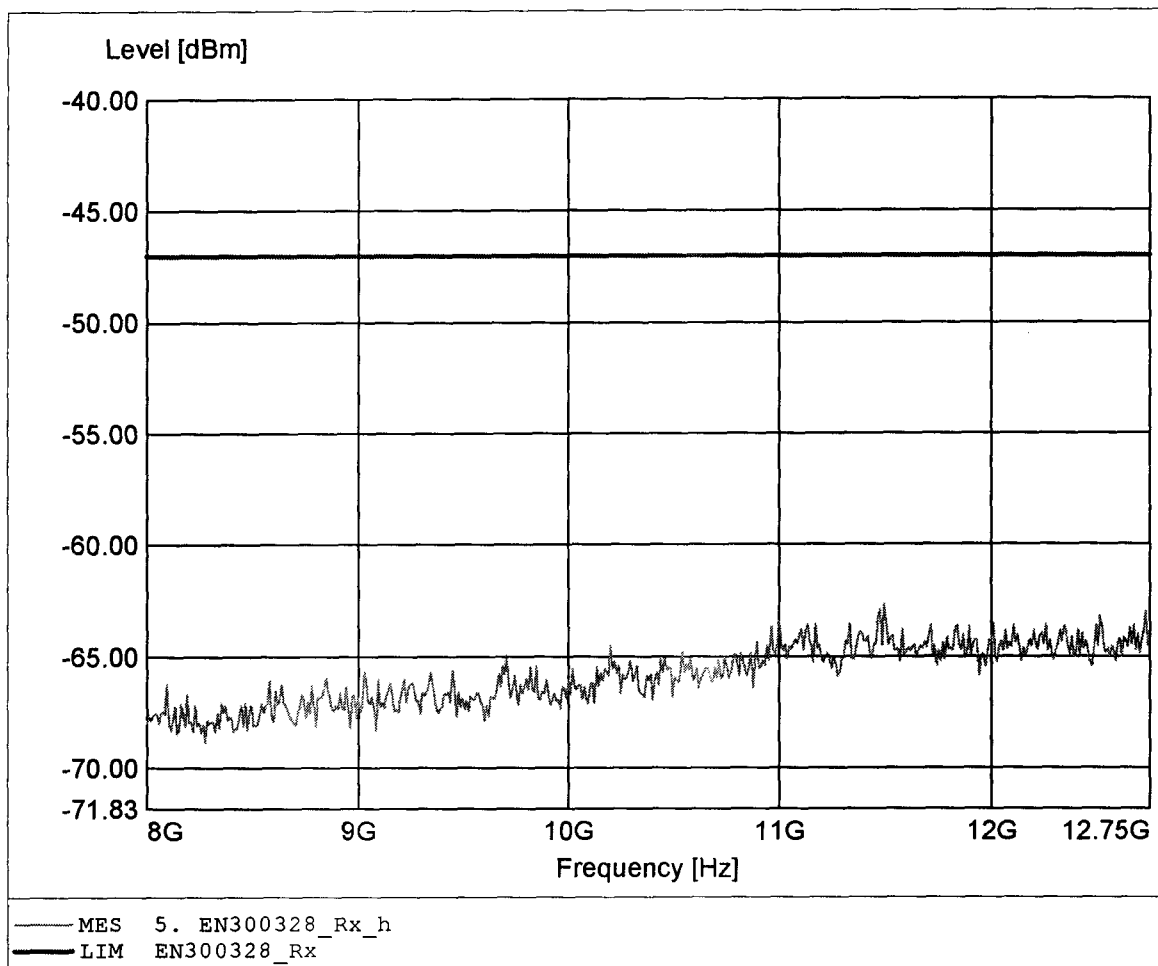
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.236GHz Pmax:-62.19dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

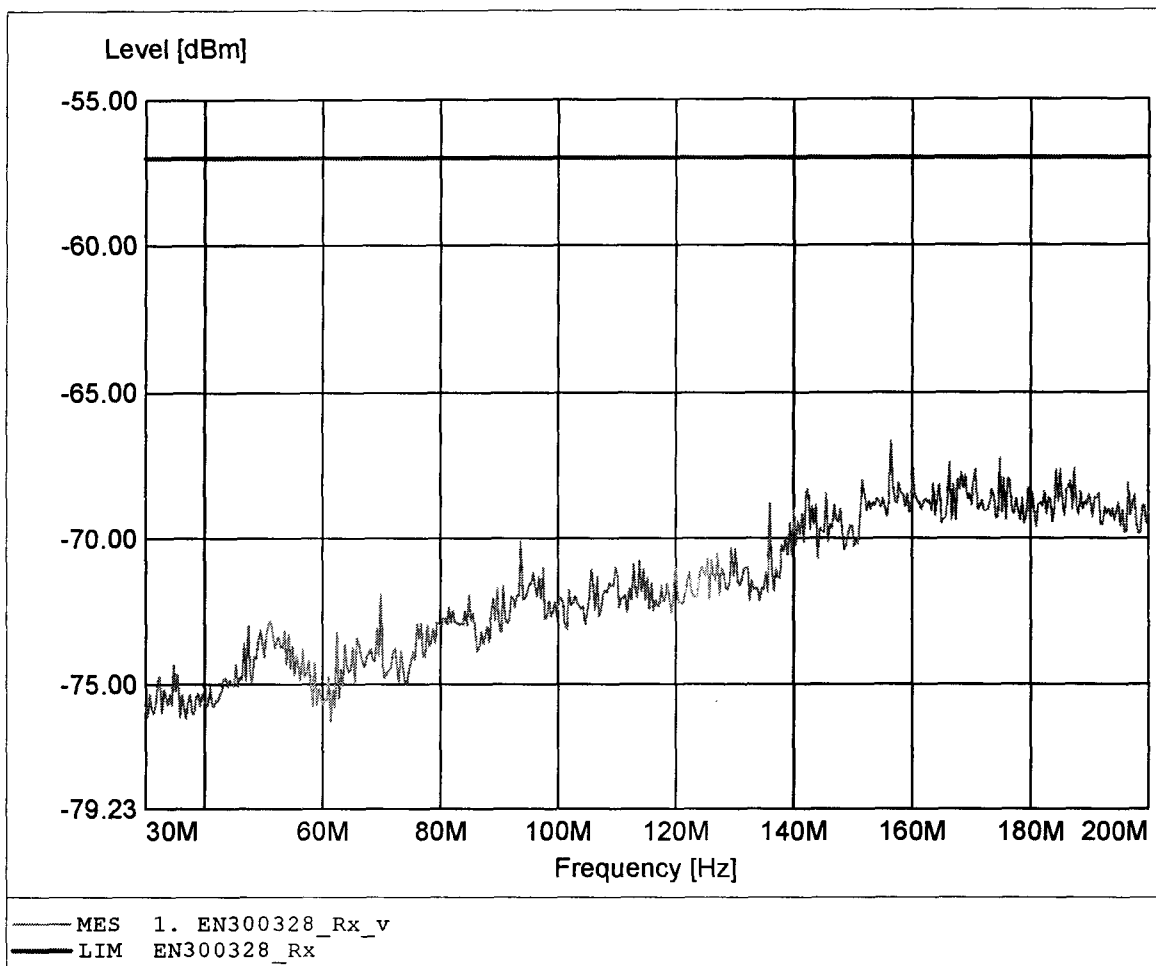
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq: 11.493GHz Pmax: -62.68dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

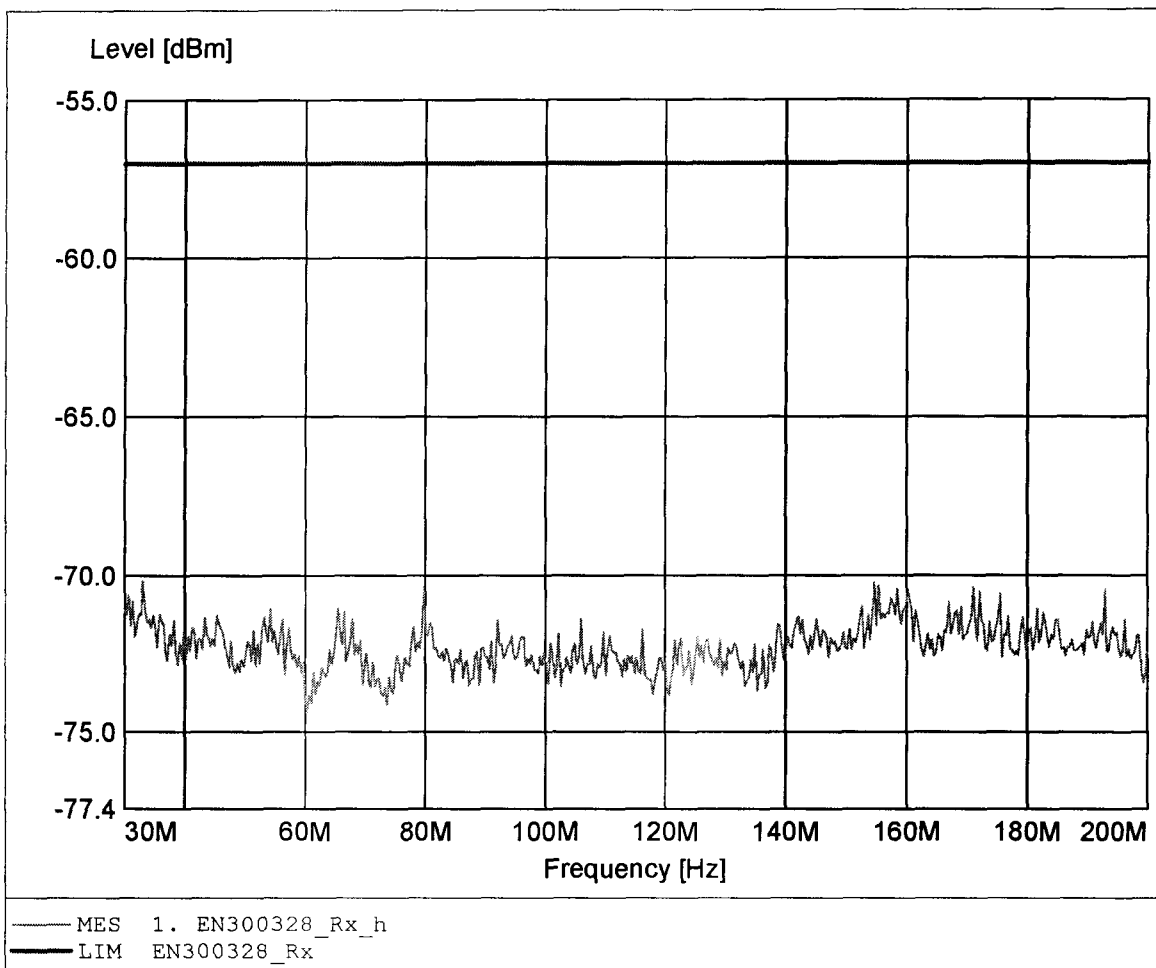
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:156.393MHz Pmax:-66.68dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

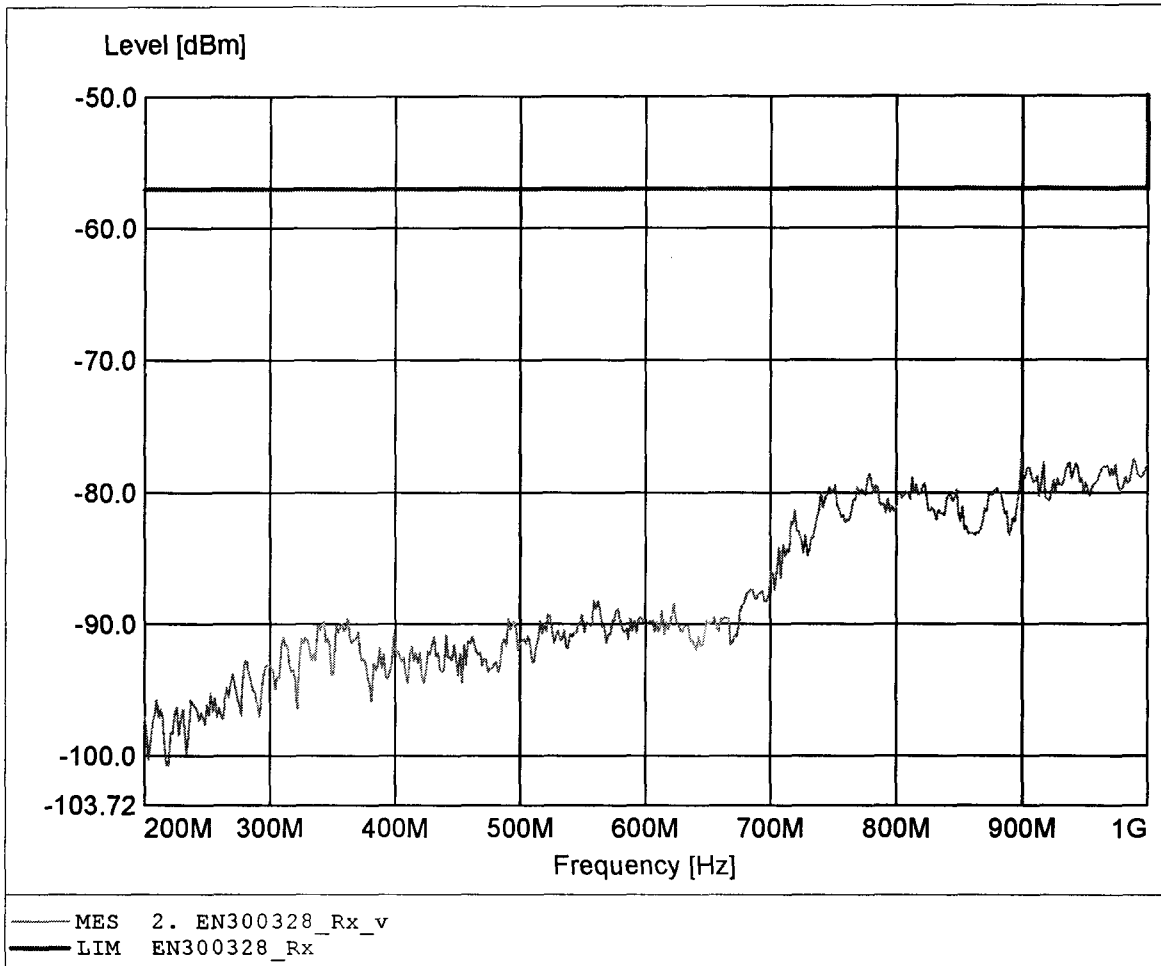
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:33.066MHz Pmax:-70.18dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

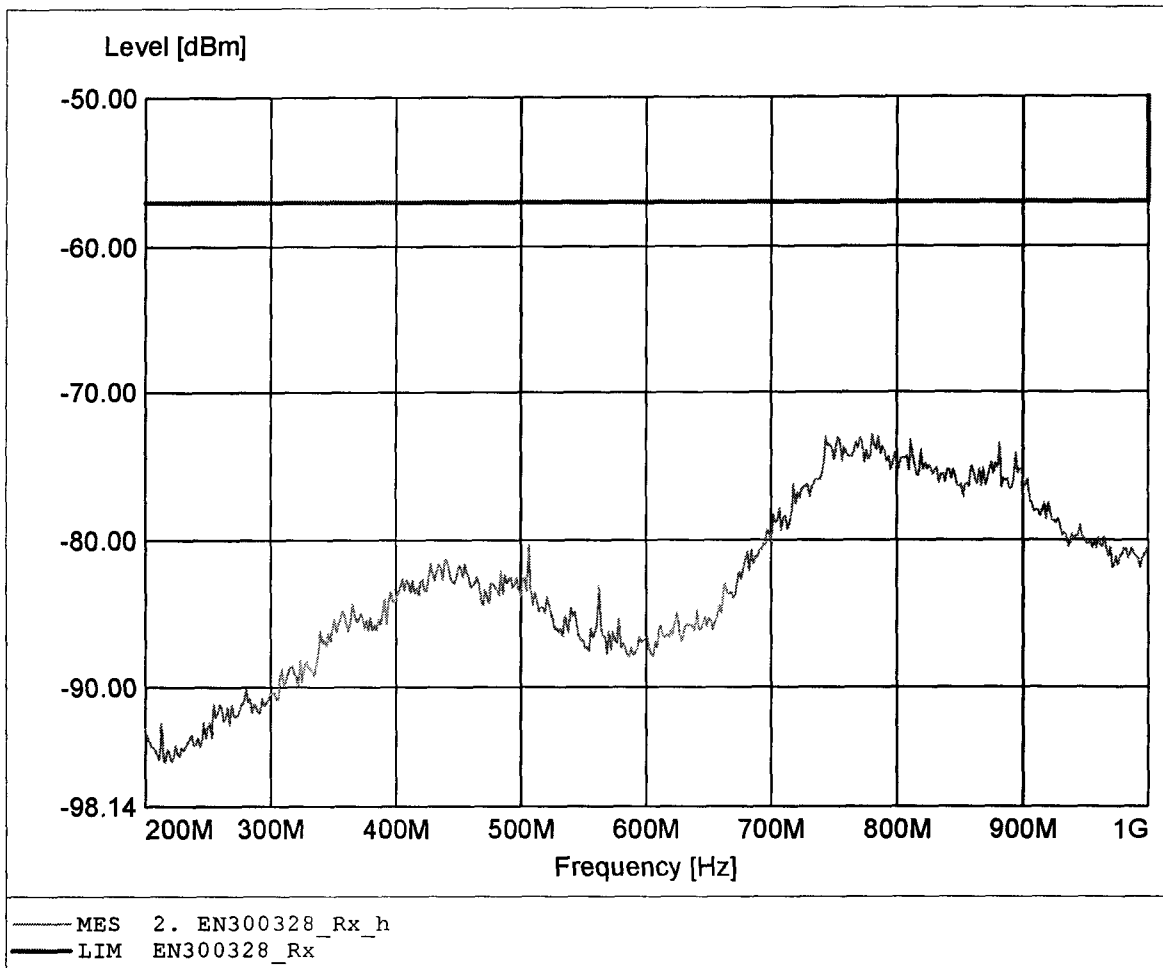
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:898.998MHz Pmax:-77.39dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

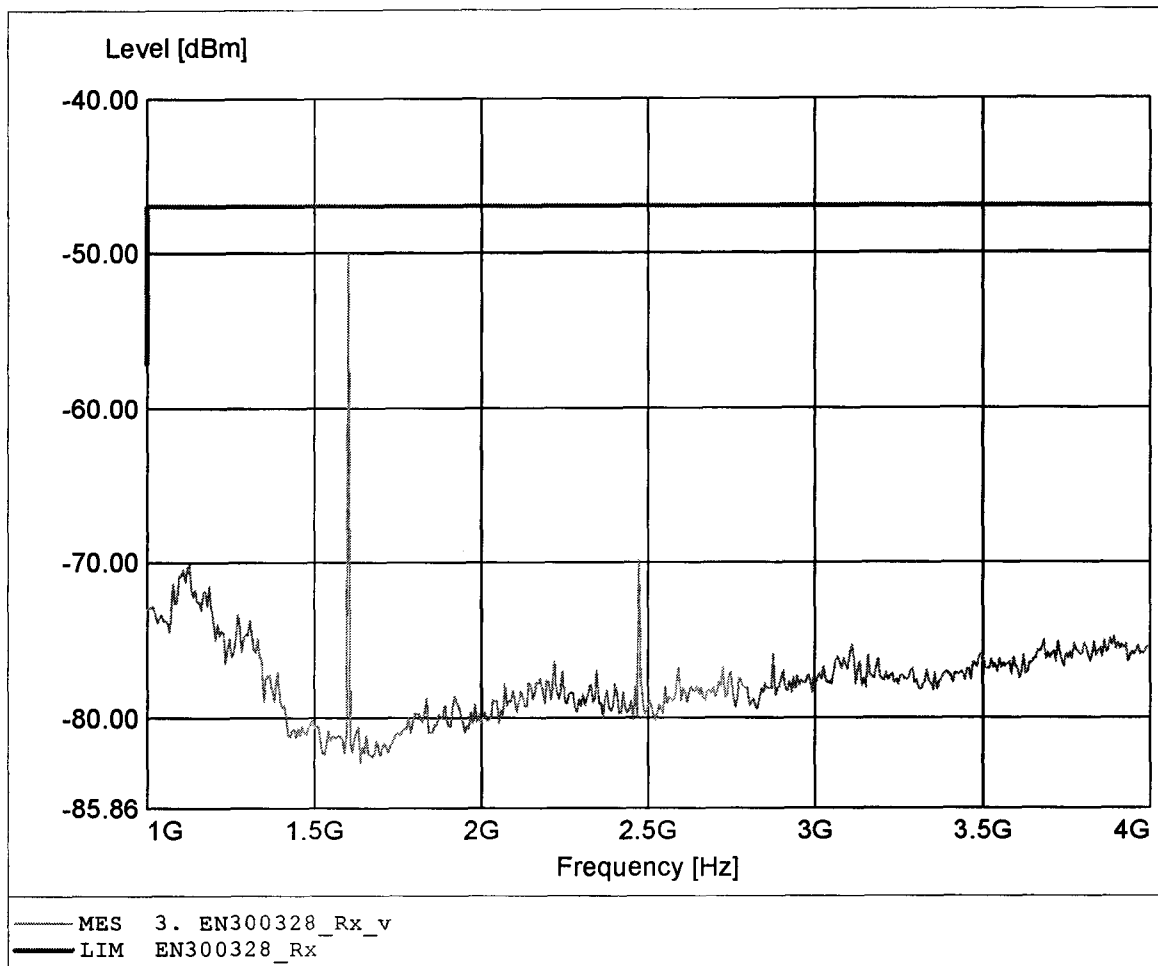
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:780.361MHz Pmax:-72.87dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

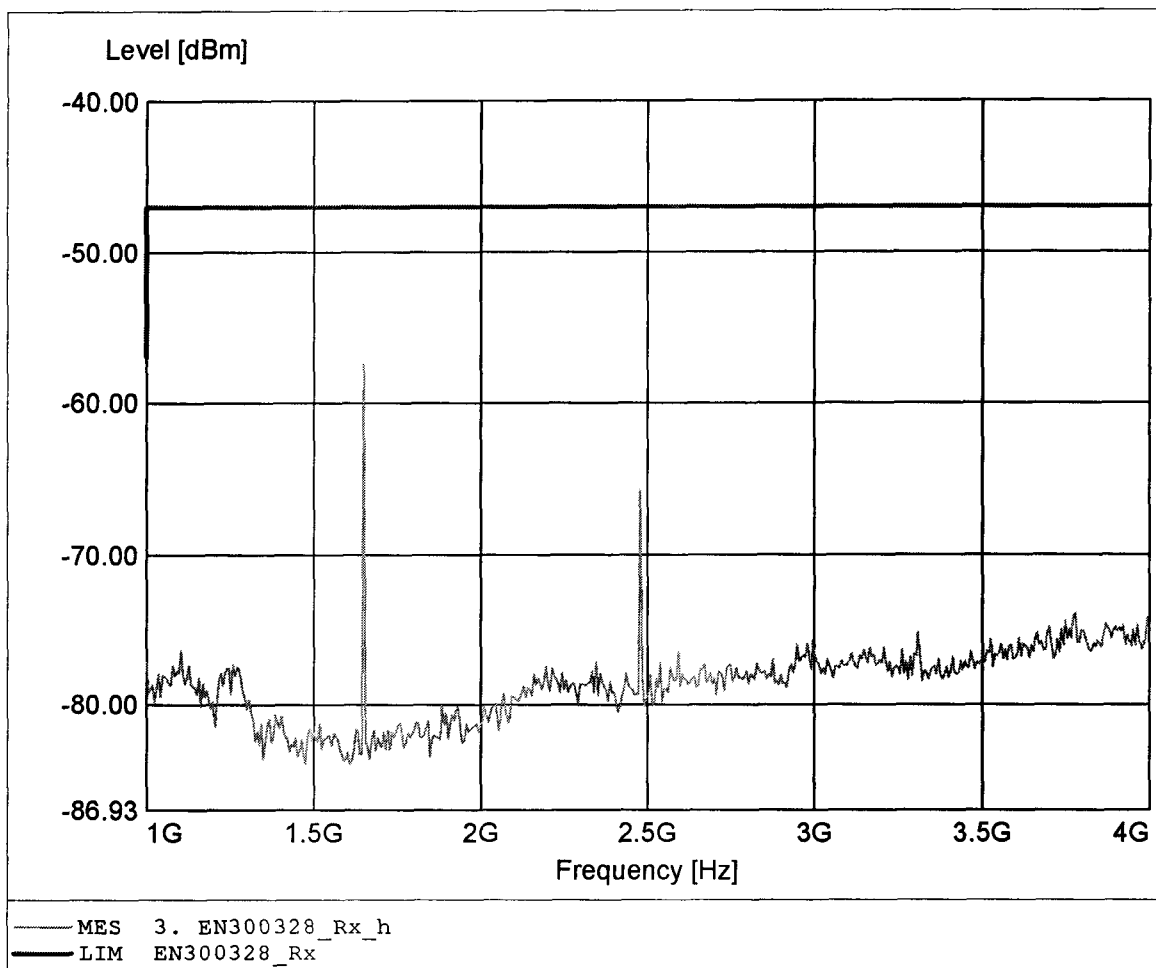
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.601GHz Pmax:-49.93dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

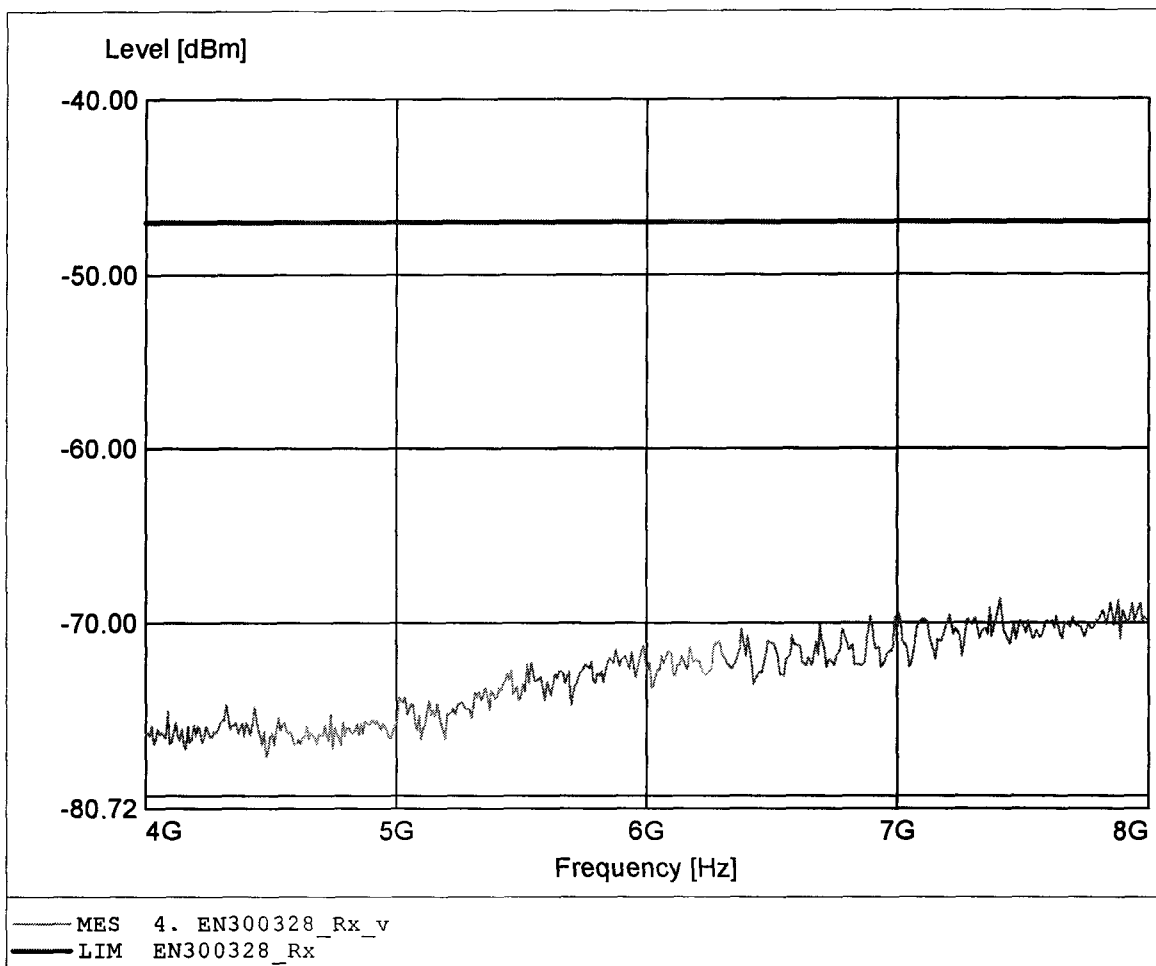
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.649GHz Pmax:-57.48dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

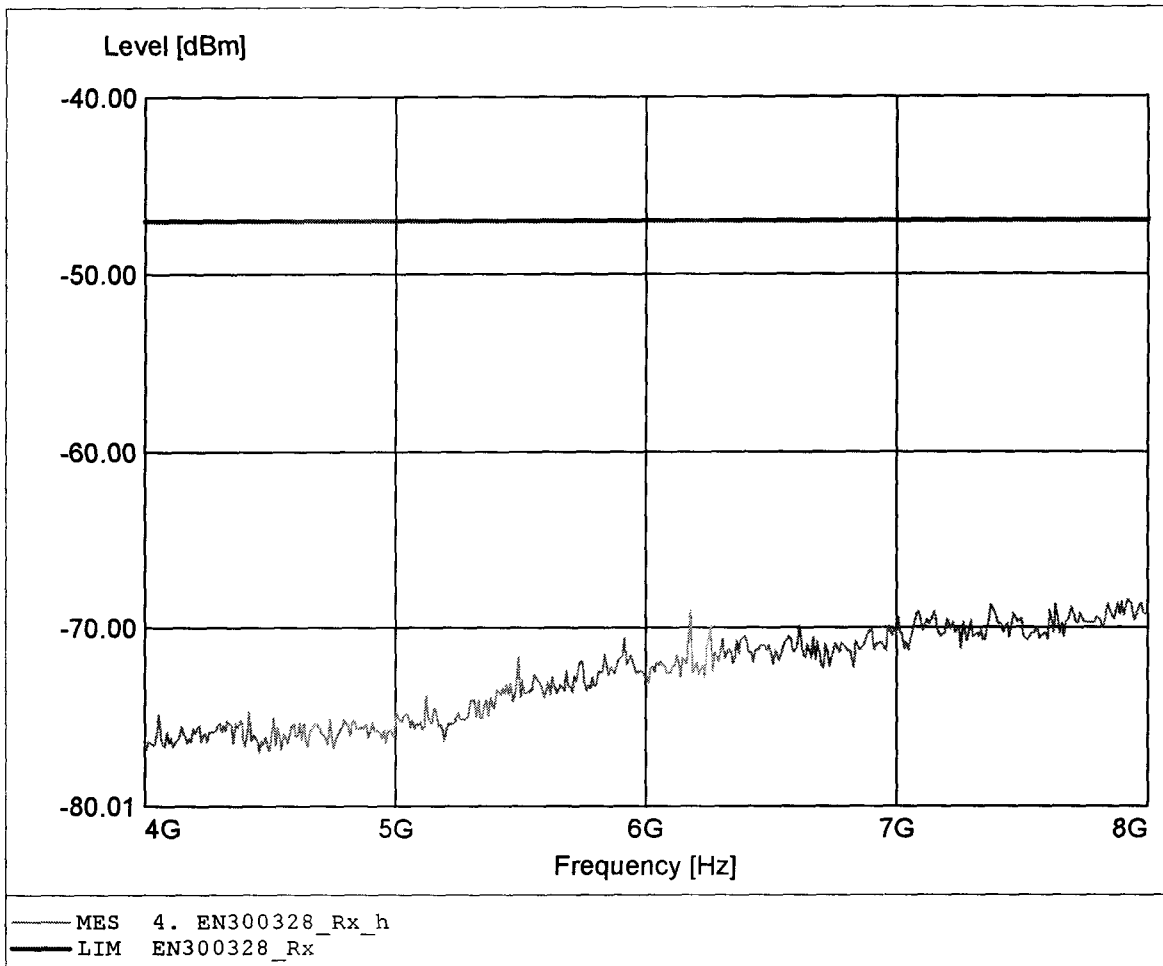
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.407GHz Pmax:-68.60dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

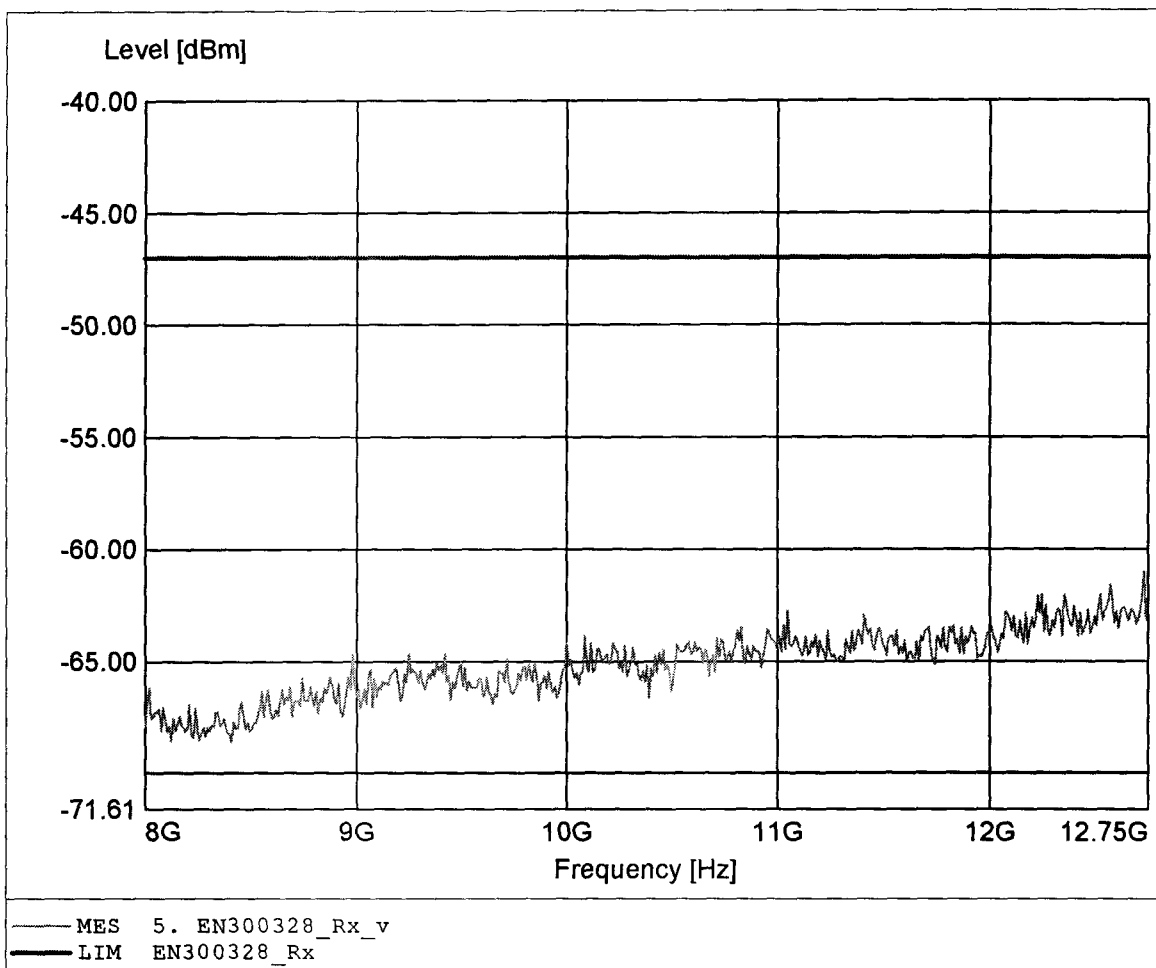
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.920GHz Pmax:-68.39dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.731GHz Pmax:-61.00dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300hs / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 3.6 V DC rechargeable battery
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.274GHz Pmax:-62.75dBm RBW: 100 kHz

