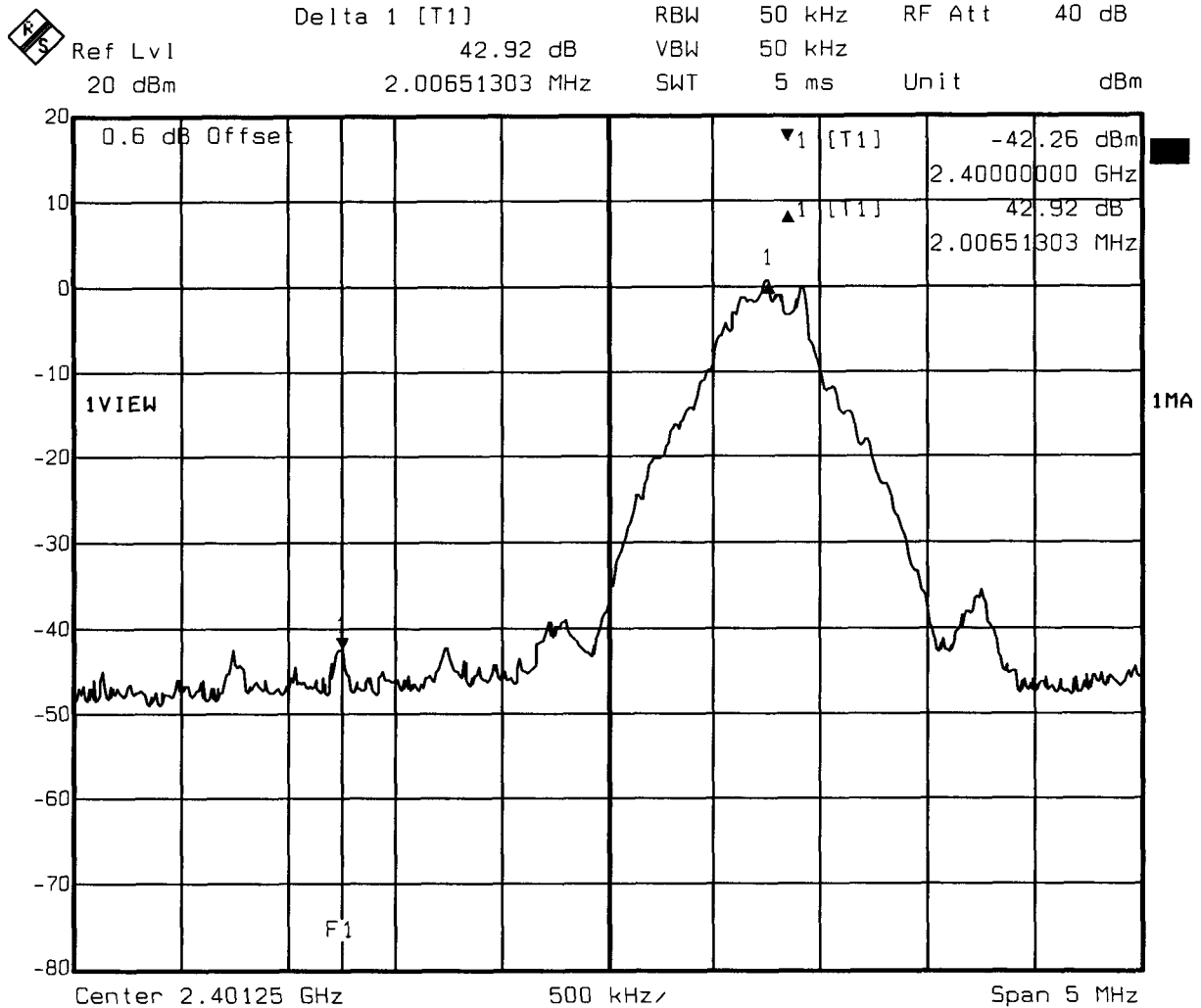


Appendix J

Band-edge compliance

FCC part 15.247
Band-edge compliance of RF conducted emissions

EUT	Bluetooth office headset and base
Model	GN 5300base
Approval Holder	GN Netcom
Temperature / Voltage	23°C / 100 % Voltage
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




Date: 26.APR.2006 13:39:08

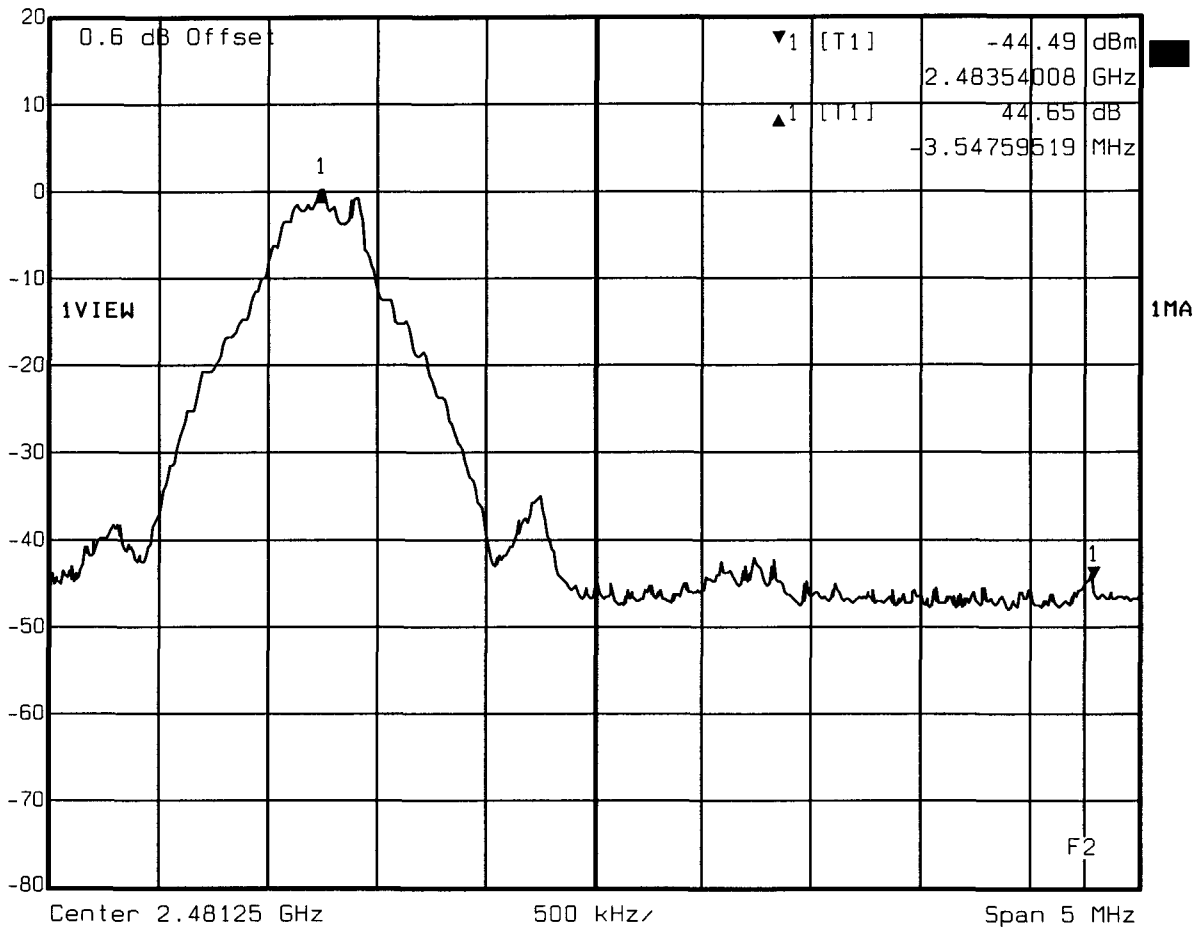
Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth office headset and base
Model	GN 5300base
Approval Holder	GN Netcom
Temperature / Voltage	23°C / 100 % Voltage
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

	Delta 1 [T1]	RBW	50 kHz	RF Att	40 dB
Ref Lvl	44.65 dB	VBW	50 kHz		
20 dBm	-3.54759519 MHz	SWT	5 ms	Unit	dBm



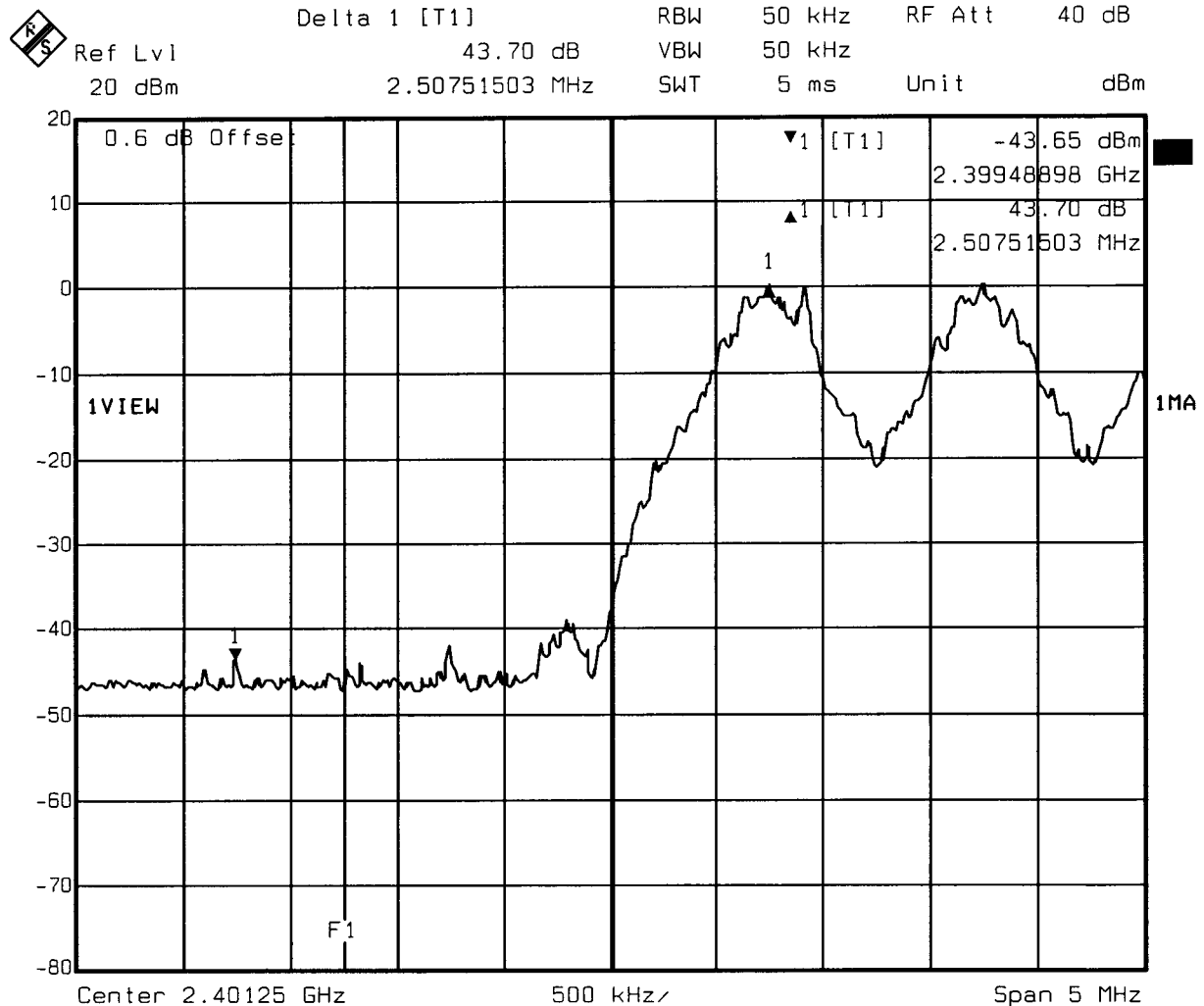
Date: 26.APR.2006 14:04:00

Measurement diagram

FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT	Bluetooth office headset and base
Model	GN 5300base
Approval Holder	GN Netcom
Temperature / Voltage	23°C / 100 % Voltage
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



Date: 26.APR.2006 13:50:14

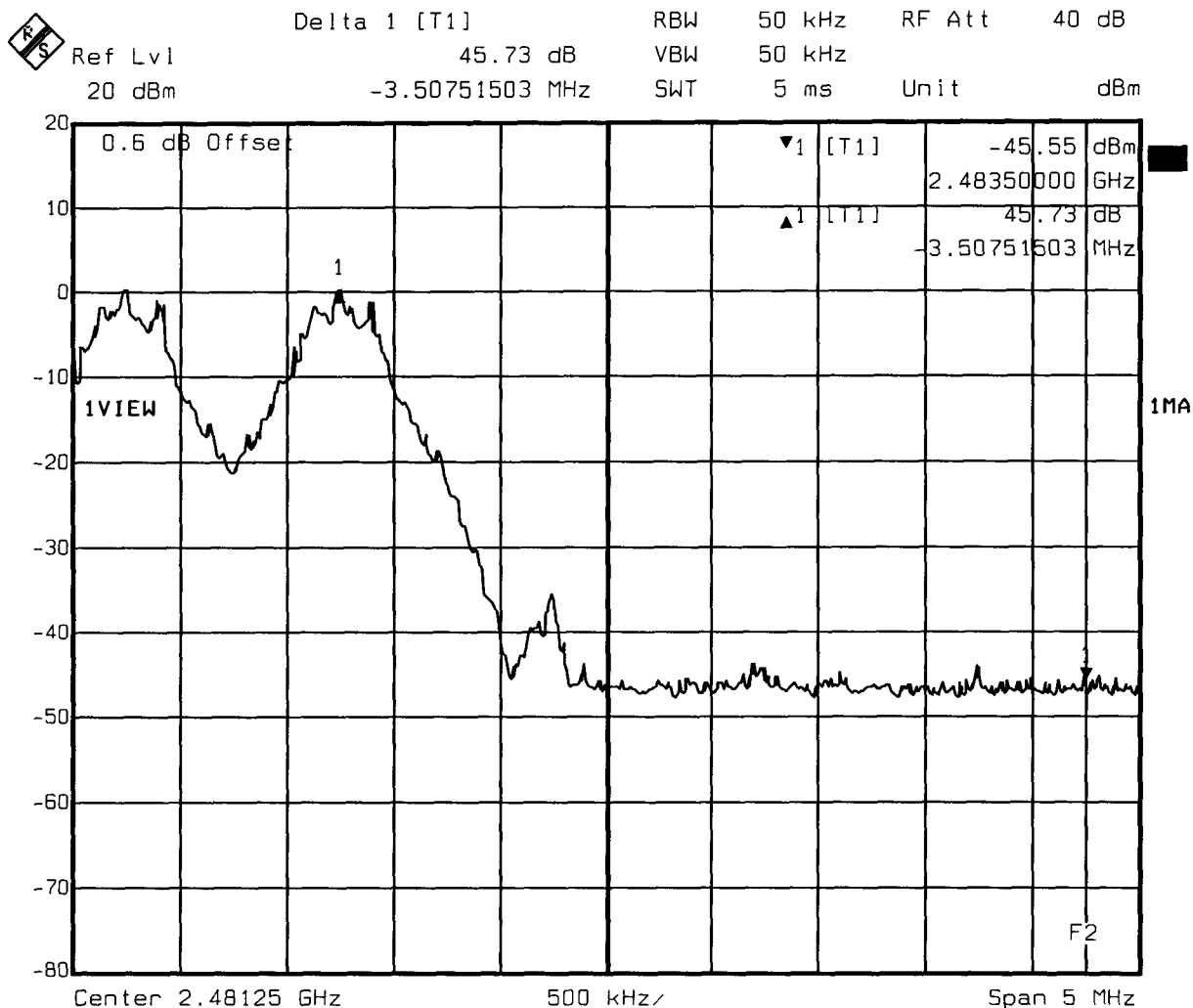
Measurement diagram



FCC part 15.247

Band-edge compliance of RF conducted emissions

EUT Bluetooth office headset and base
 Model GN 5300base
 Approval Holder GN Netcom
 Temperature / Voltage 23°C / 100 % Voltage
 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



Date: 26.APR.2006 13:59:07

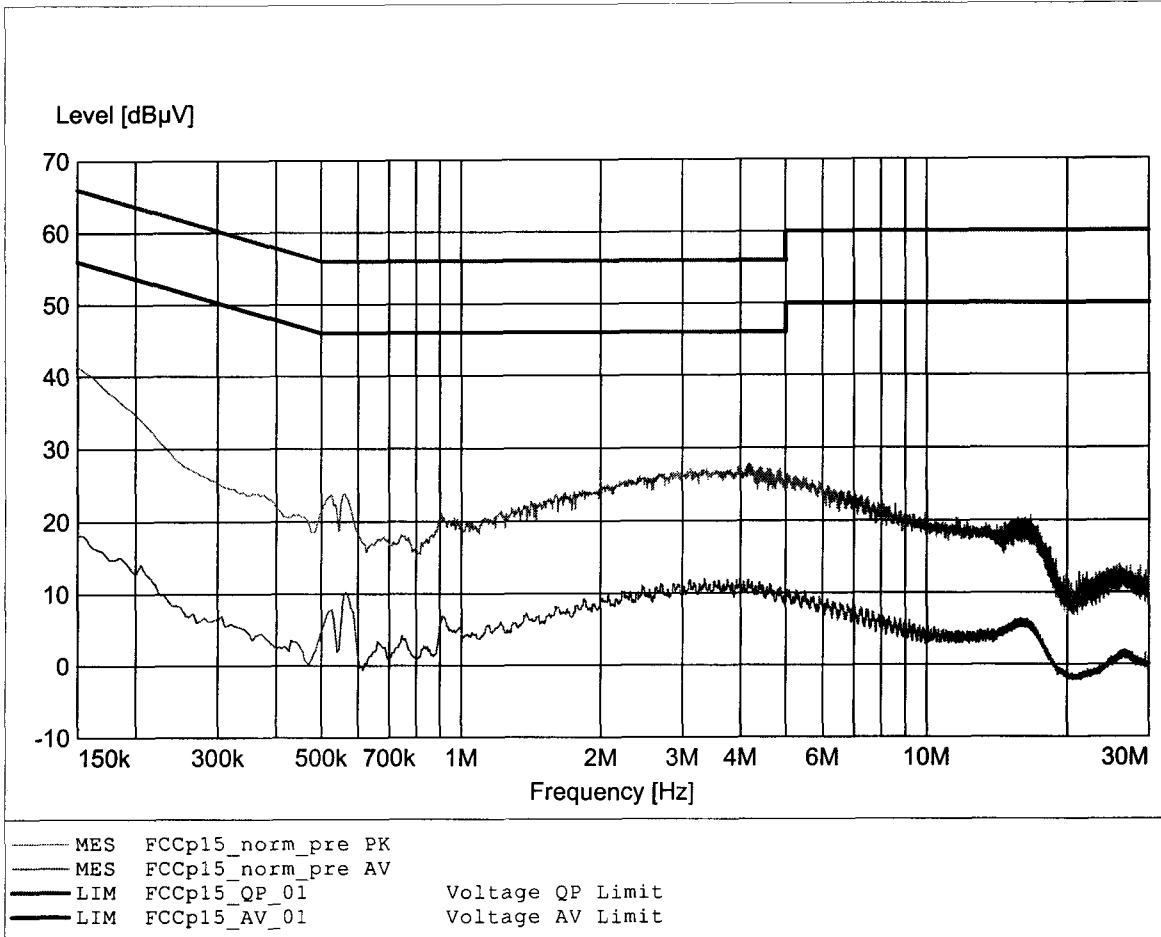
Measurement diagram

Appendix K

AC power line conducted emissions

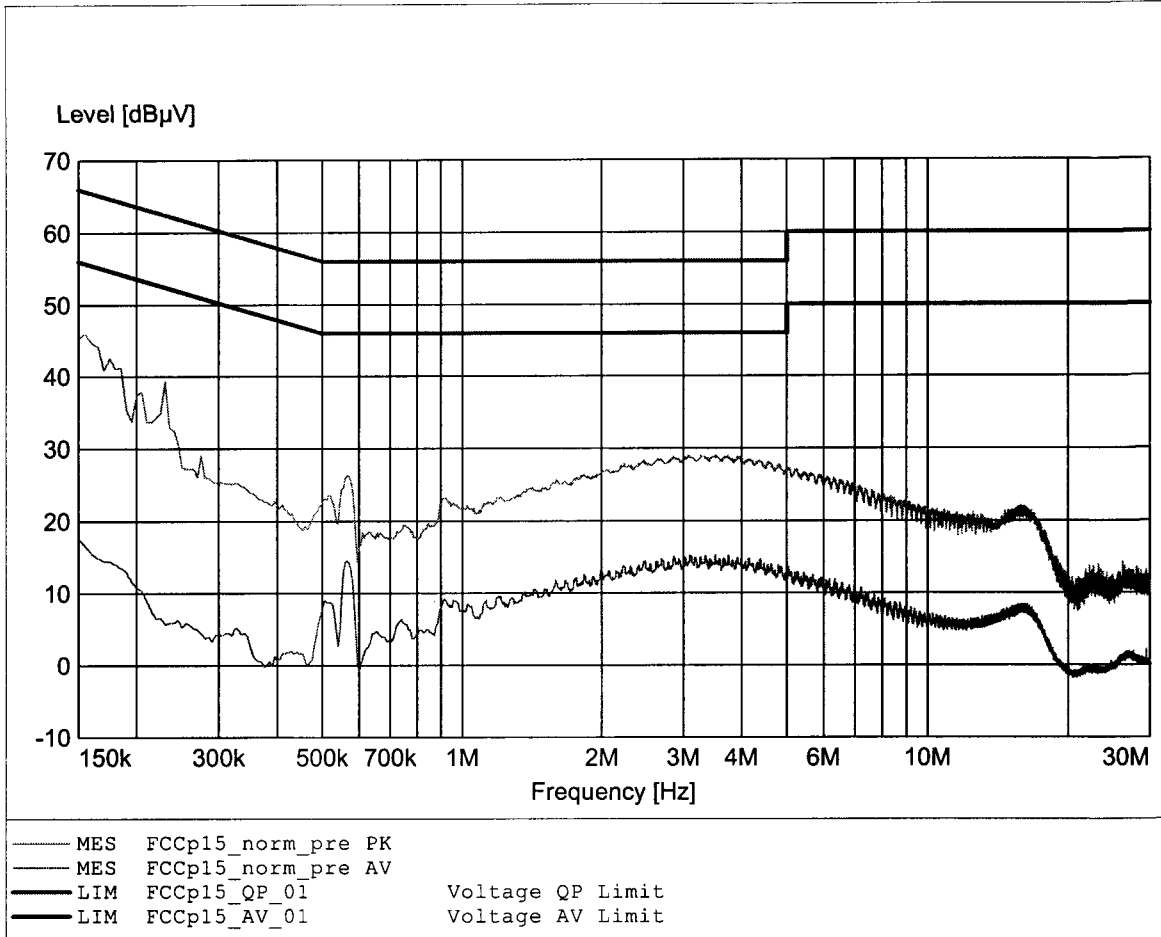
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
 Manufacturer: GN Netcom
 Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Marquardt
 Test Specification: V-Network: ESH2-Z5 (L1)
 Comment: model: GN5300base mode: link
 adaptor: 1814905



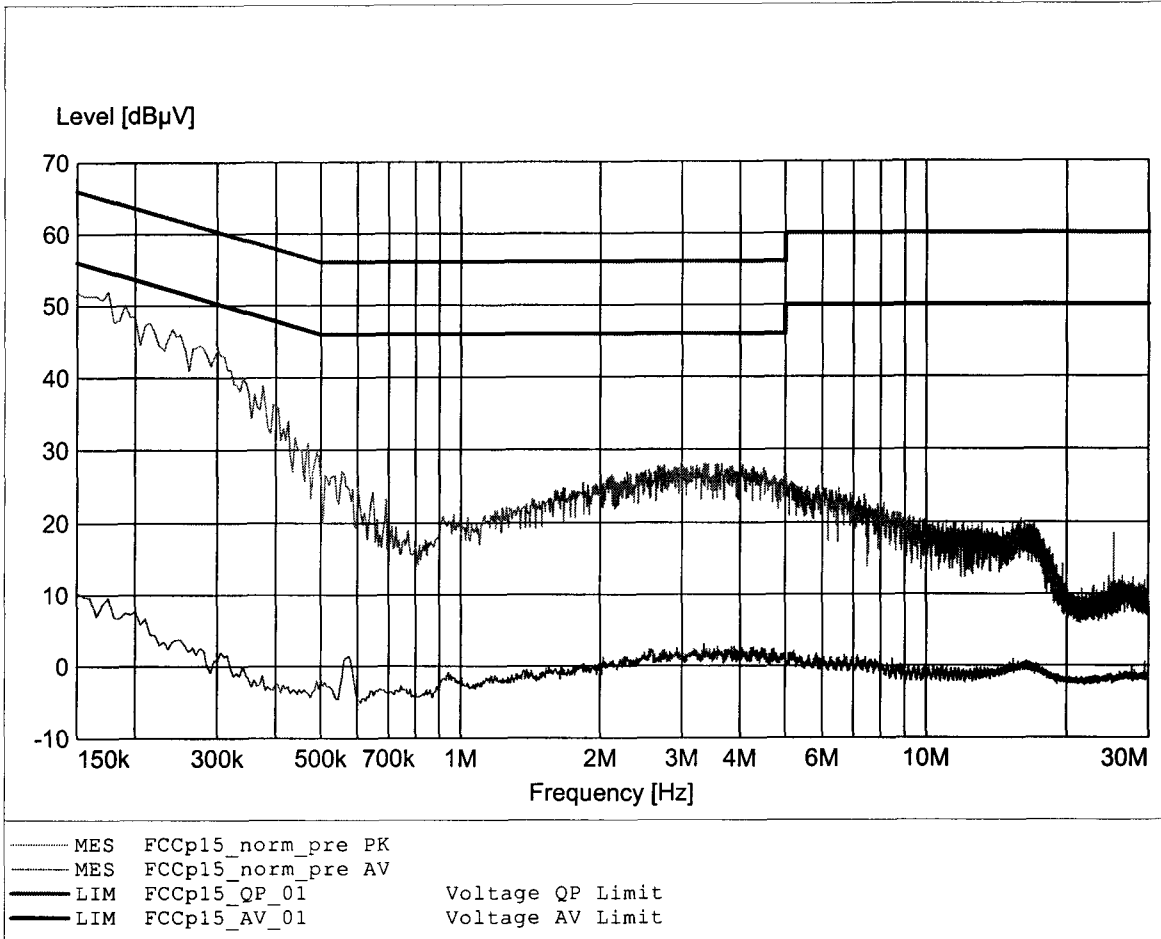
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
 Manufacturer: GN Netcom
 Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Marquardt
 Test Specification: V-Network: ESH2-Z5 (N)
 Comment: model: GN5300base mode: link
 adaptor: 1814905



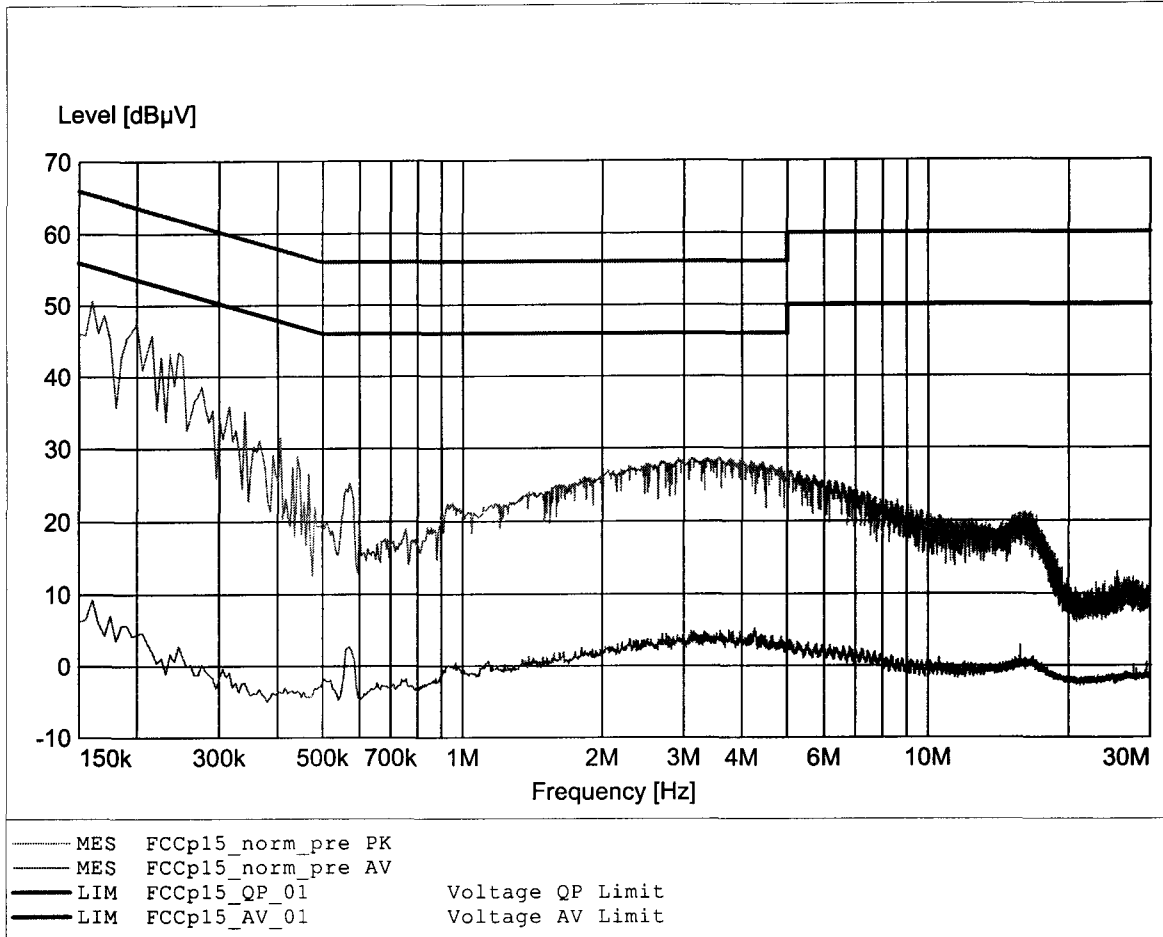
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
 Manufacturer: GN Netcom
 Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
 Test Site: ETS
 Operator: Mr. Marquardt
 Test Specification: V-Network: ESH2-Z5 (L1)
 Comment: model: GN5300base mode: charging
 adaptor: 1814905



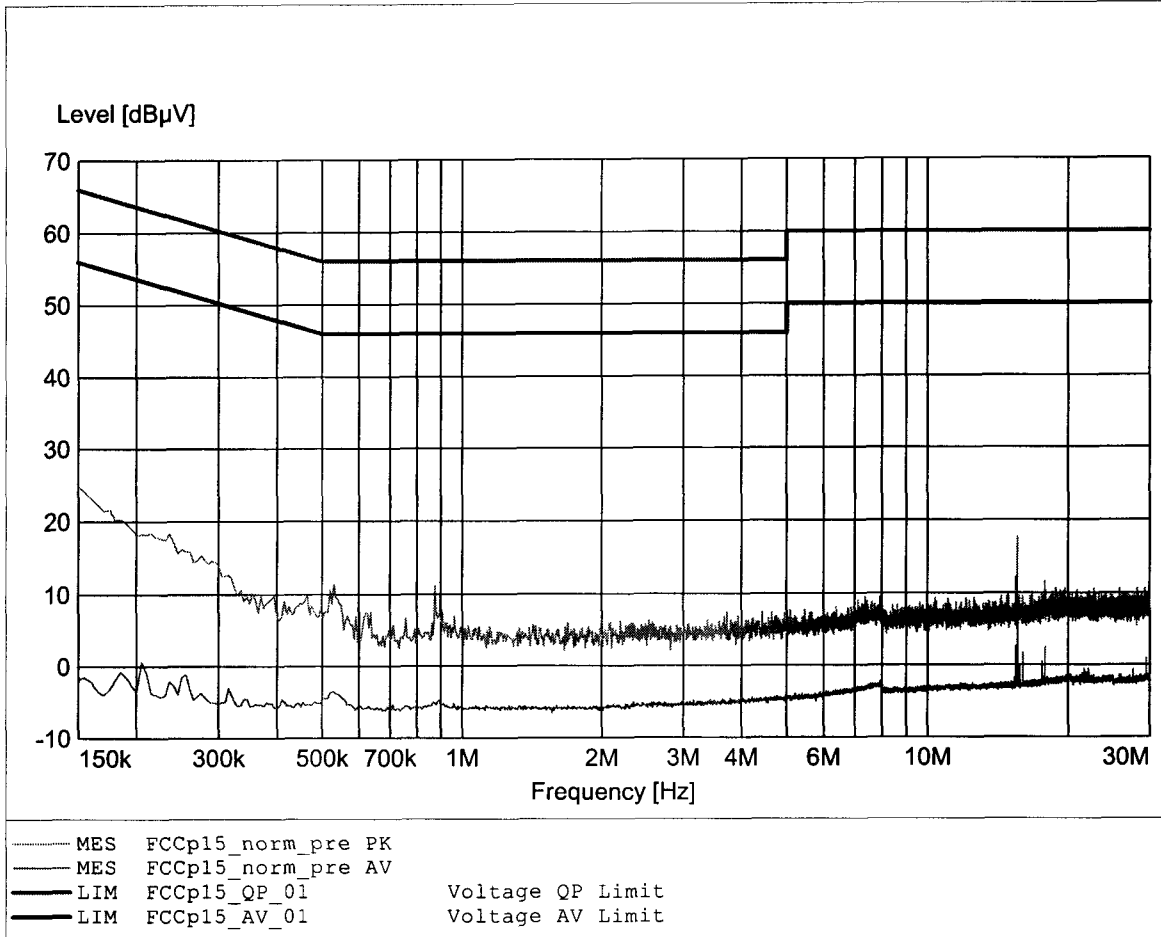
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
Manufacturer: GN Netcom
Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Marquardt
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: GN5300base mode: charging
adaptor: 1814905



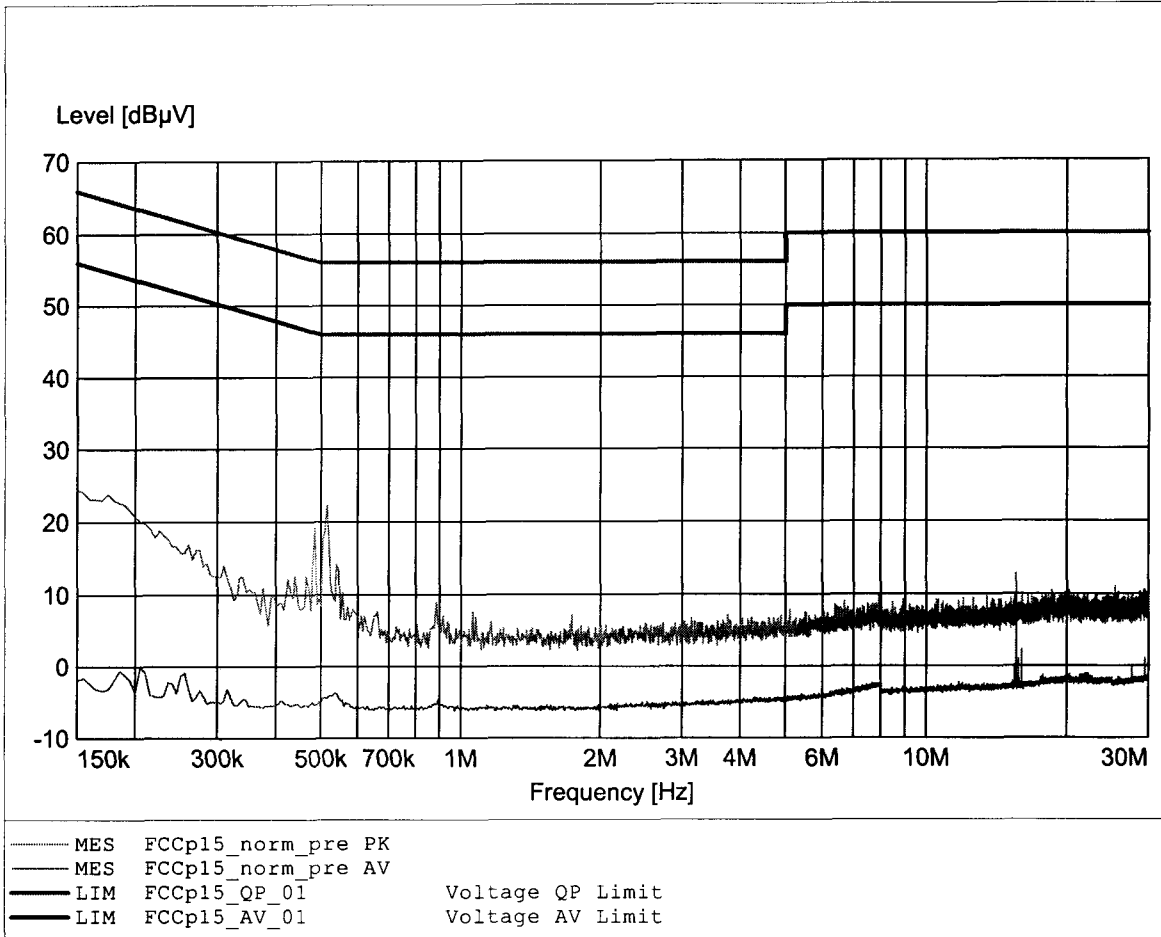
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
Manufacturer: GN Netcom
Operating Condition: Unom: 120 V AC (AC/DC adaptor), Thom: 23°C
Test Site: ETS
Operator: Mr. Marquardt
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: GN5300base mode: link
adaptor: UD075070D



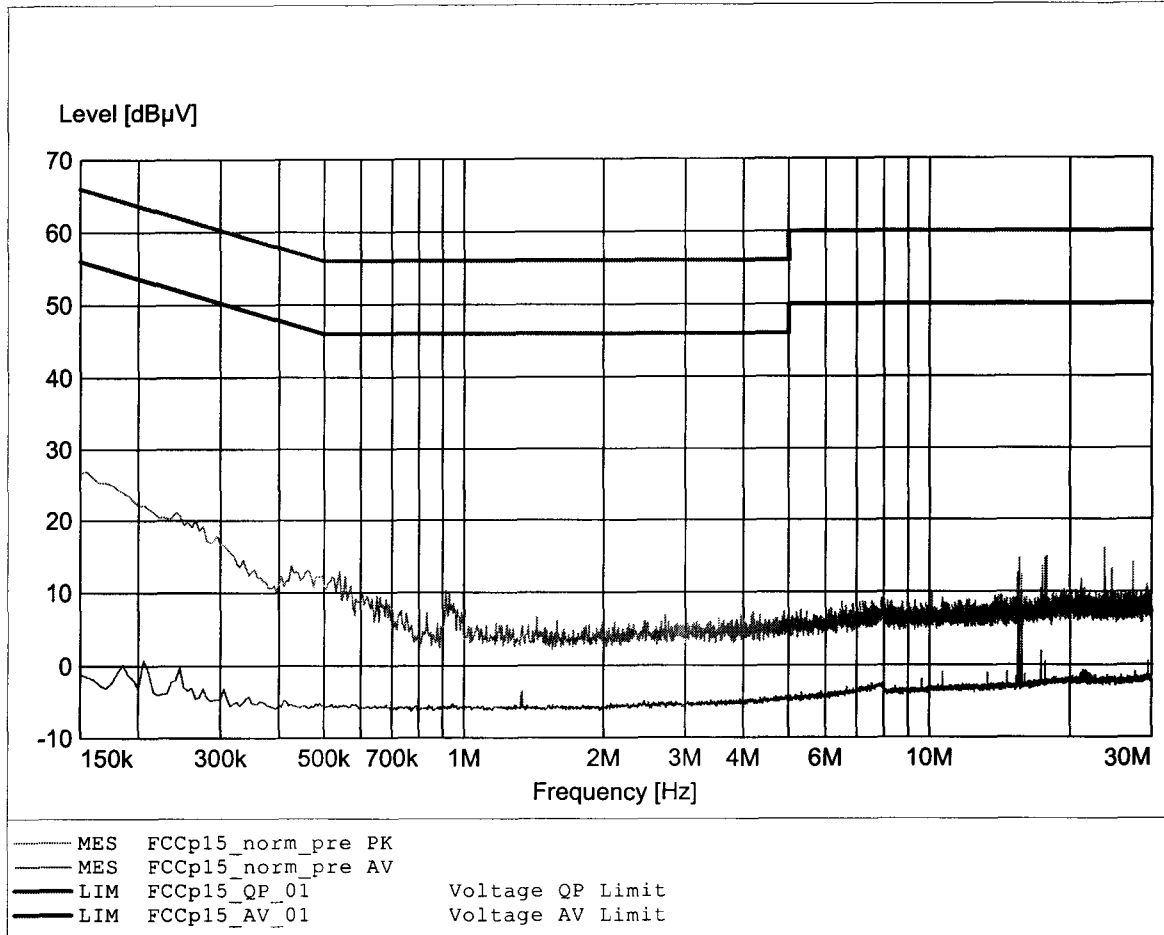
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
Manufacturer: GN Netcom
Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Marquardt
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: GN5300base mode: link
adaptor: UD075070D



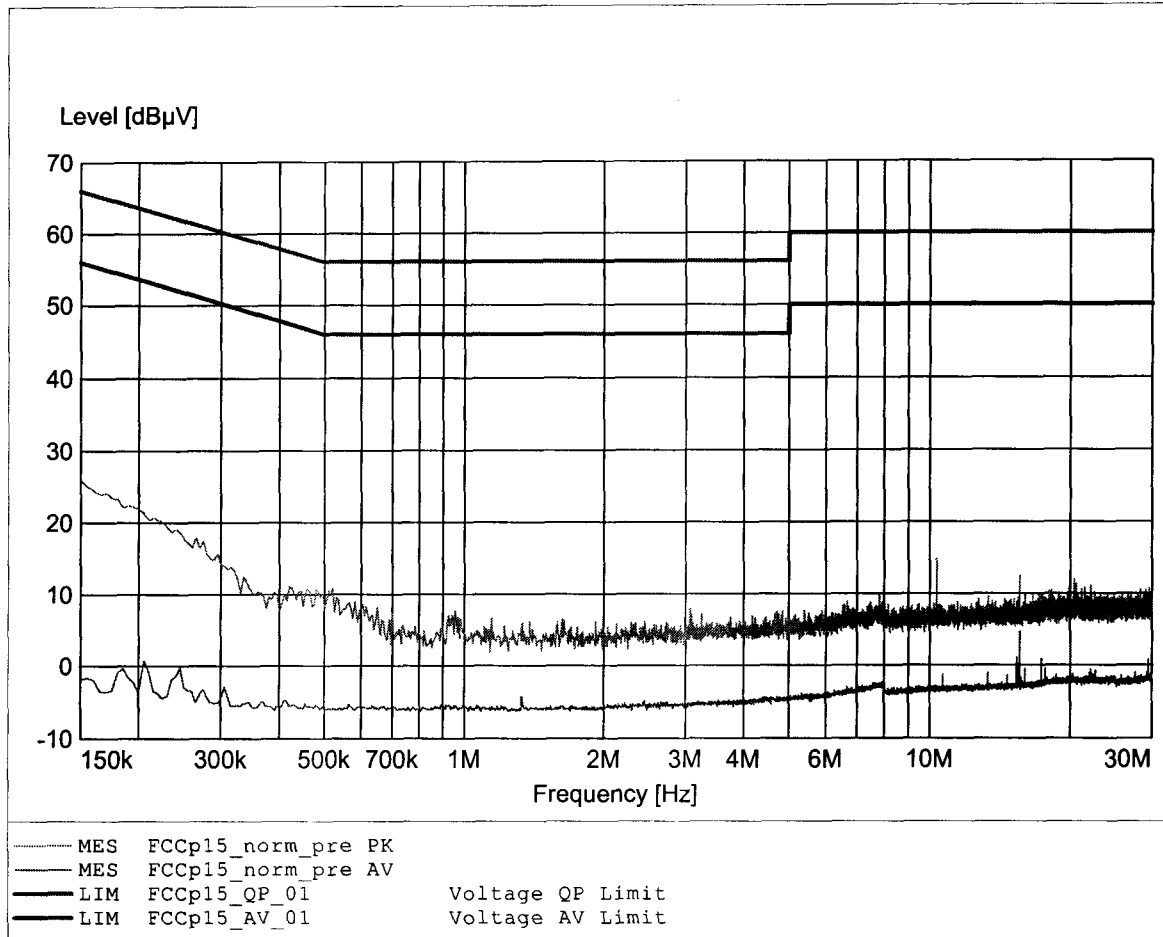
EMI voltage test in the ac-mains according to FCC part 15

EUT: Bluetooth headset and base with telephone interface
Manufacturer: GN Netcom
Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Marquardt
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: GN5300base mode: charging
adaptor: UD075070D



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

EUT: Bluetooth headset and base with telephone interface
Manufacturer: GN Netcom
Operating Condition: Unom: 120 V AC (AC/DC adaptor), Tnom: 23°C
Test Site: ETS
Operator: Mr. Marquardt
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: GN5300base mode: charging
adaptor: UD075070D





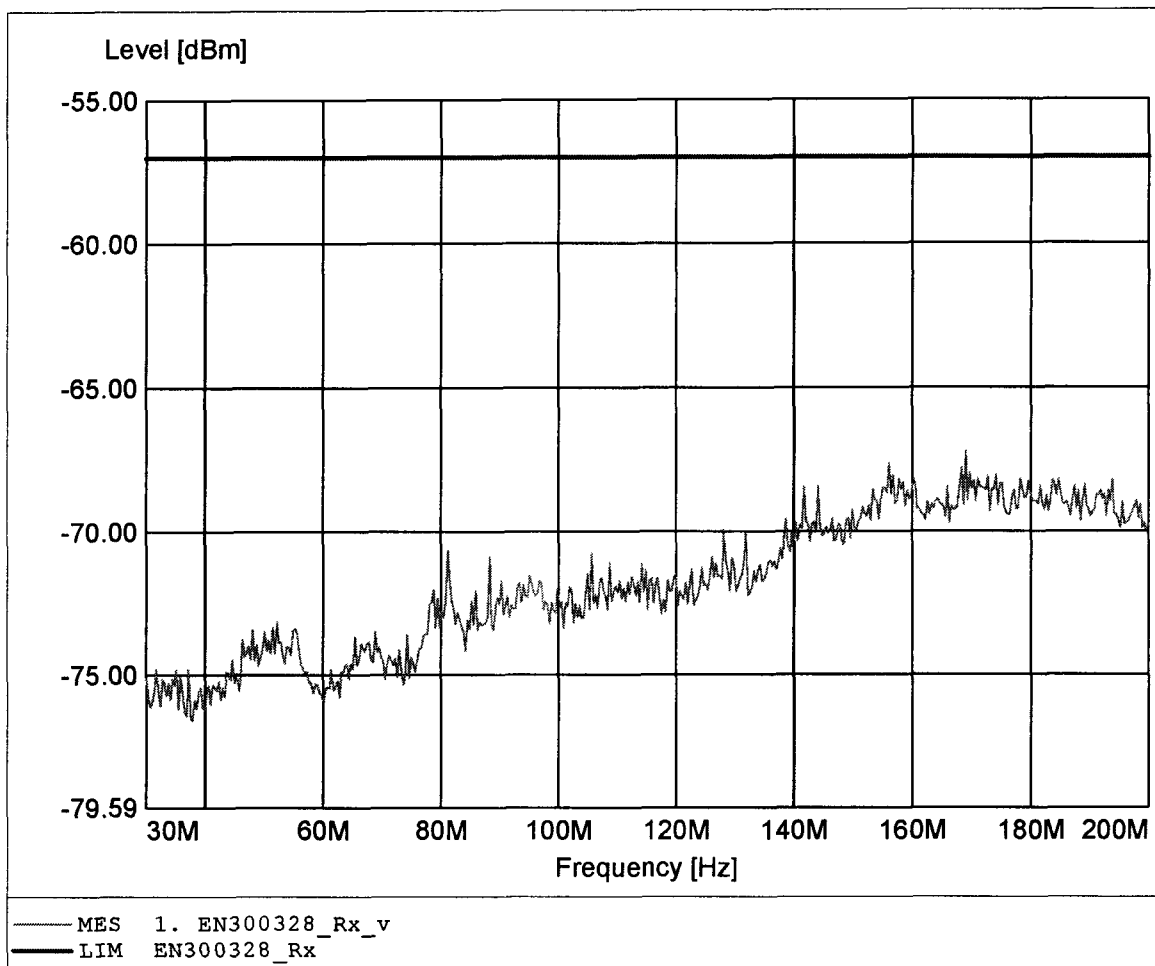
Appendix L

Receiver radiated emissions

Spurious emissions under normal conditions

in accordance to the EN 300 328

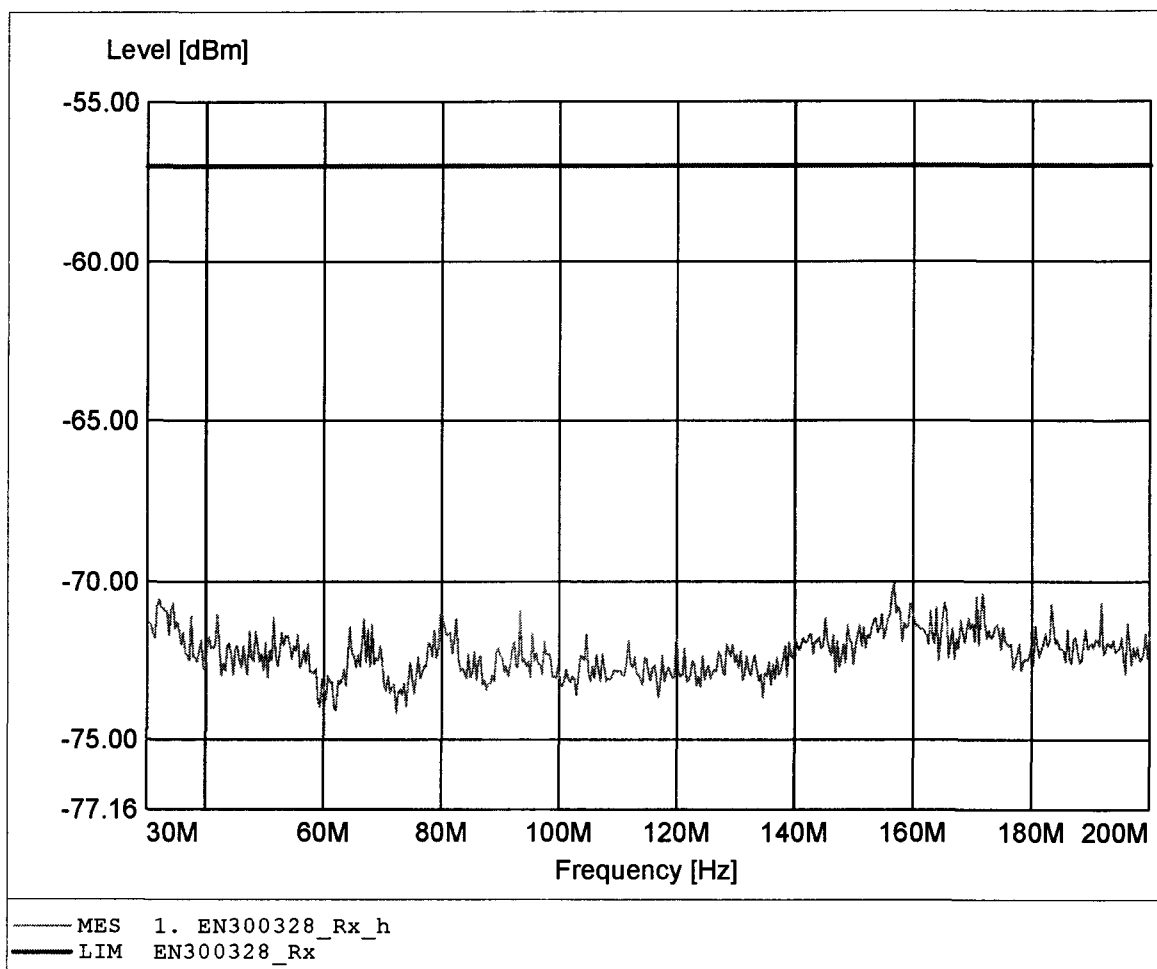
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:168.998MHz Pmax:-67.18dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

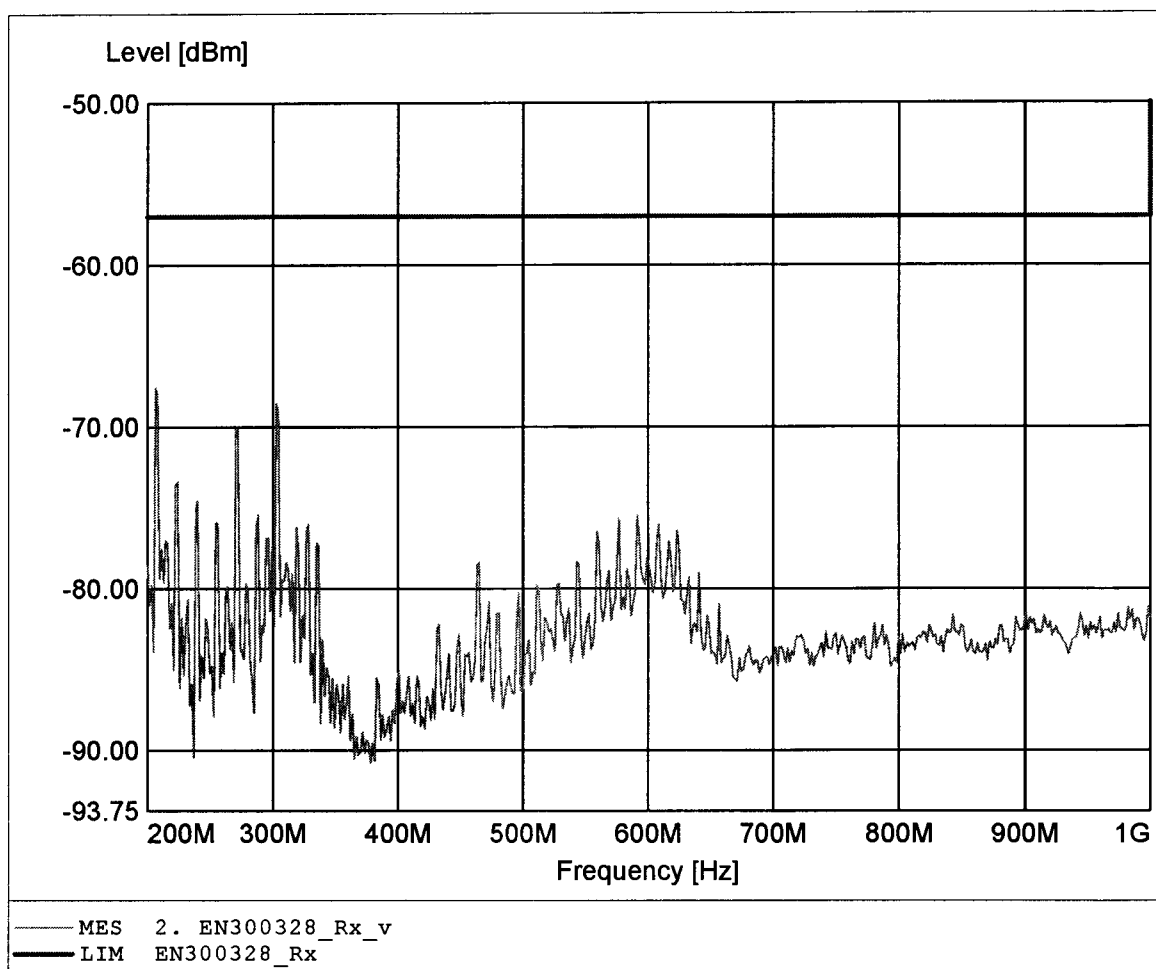
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:156.733MHz Pmax:-70.02dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

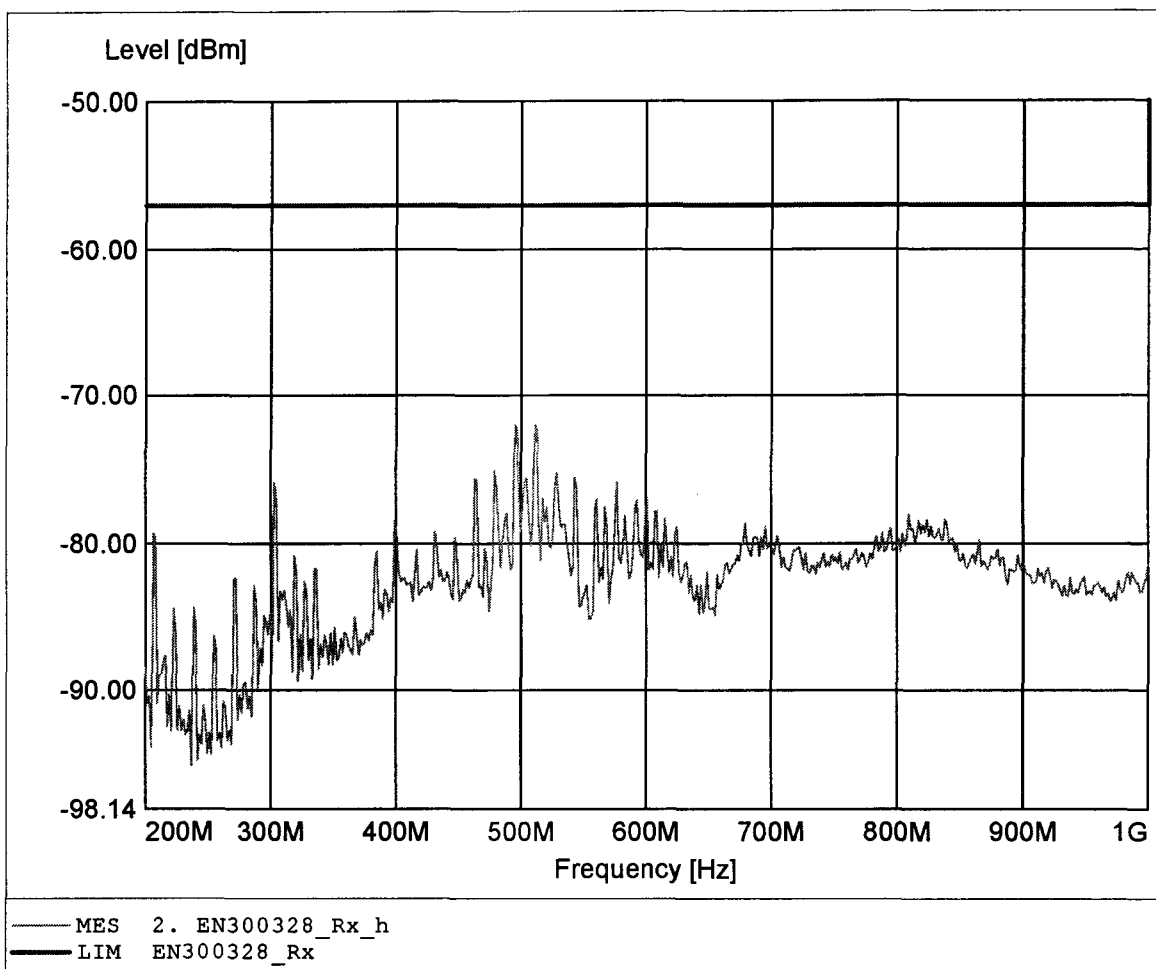
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:206.413MHz Pmax:-67.60dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

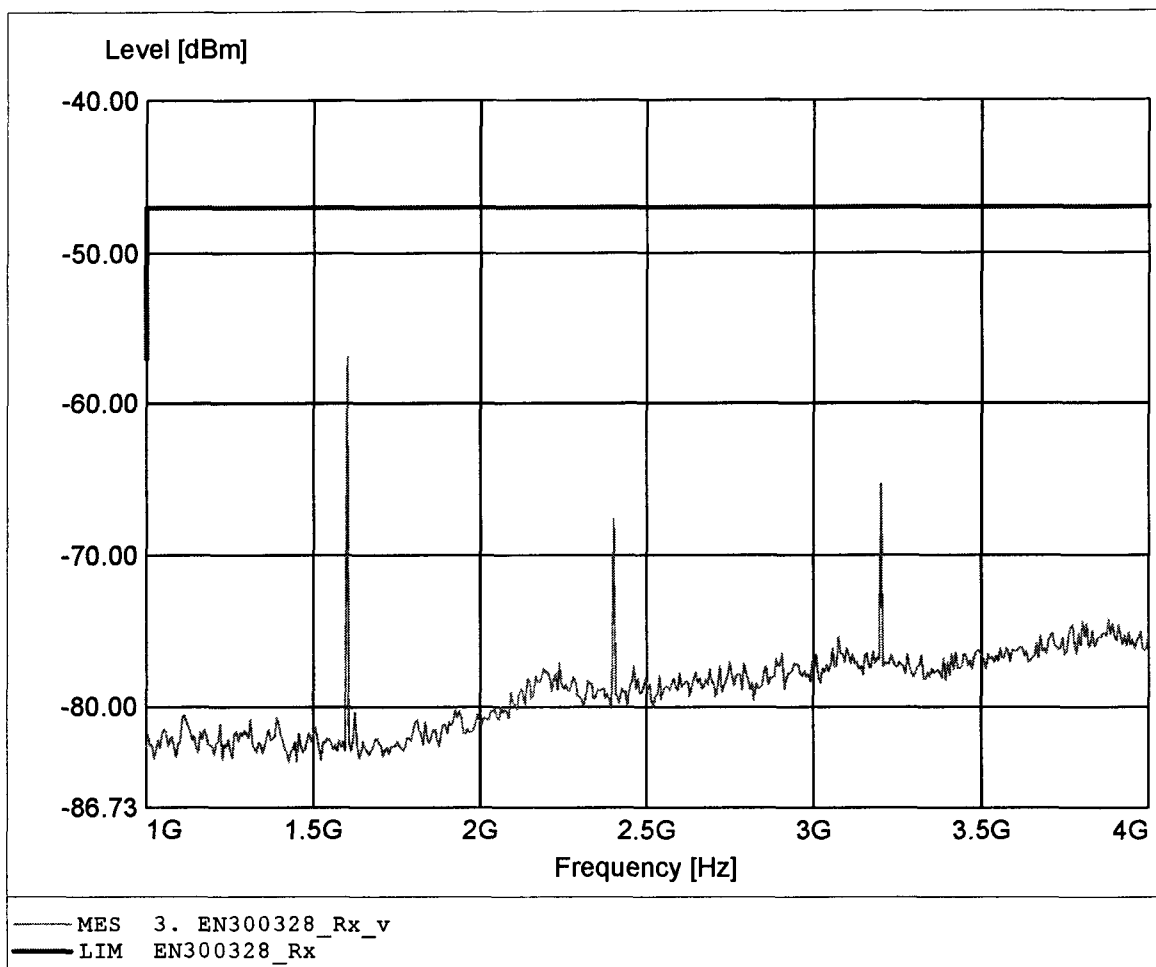
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:511.022MHz Pmax:-72.03dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

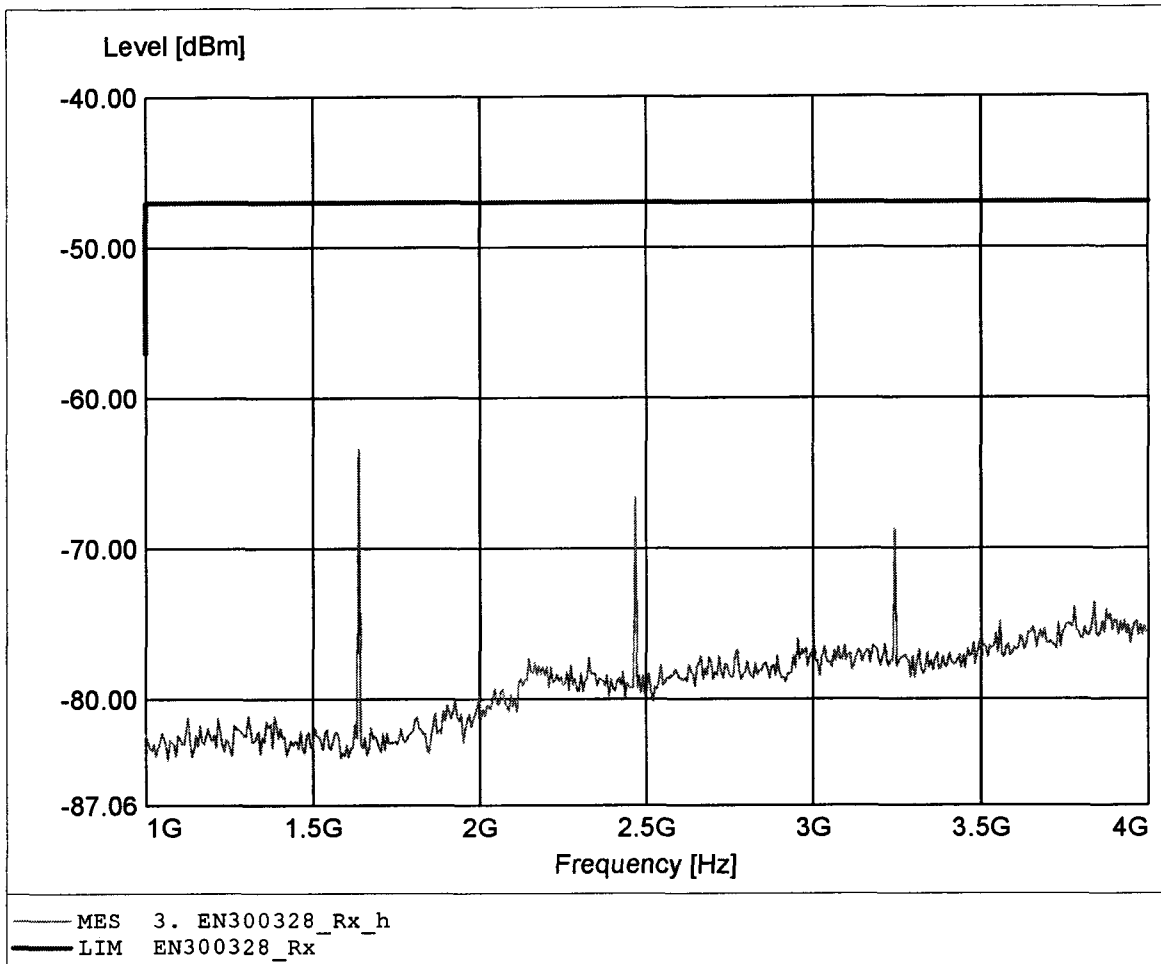
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.601GHz Pmax:-56.90dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

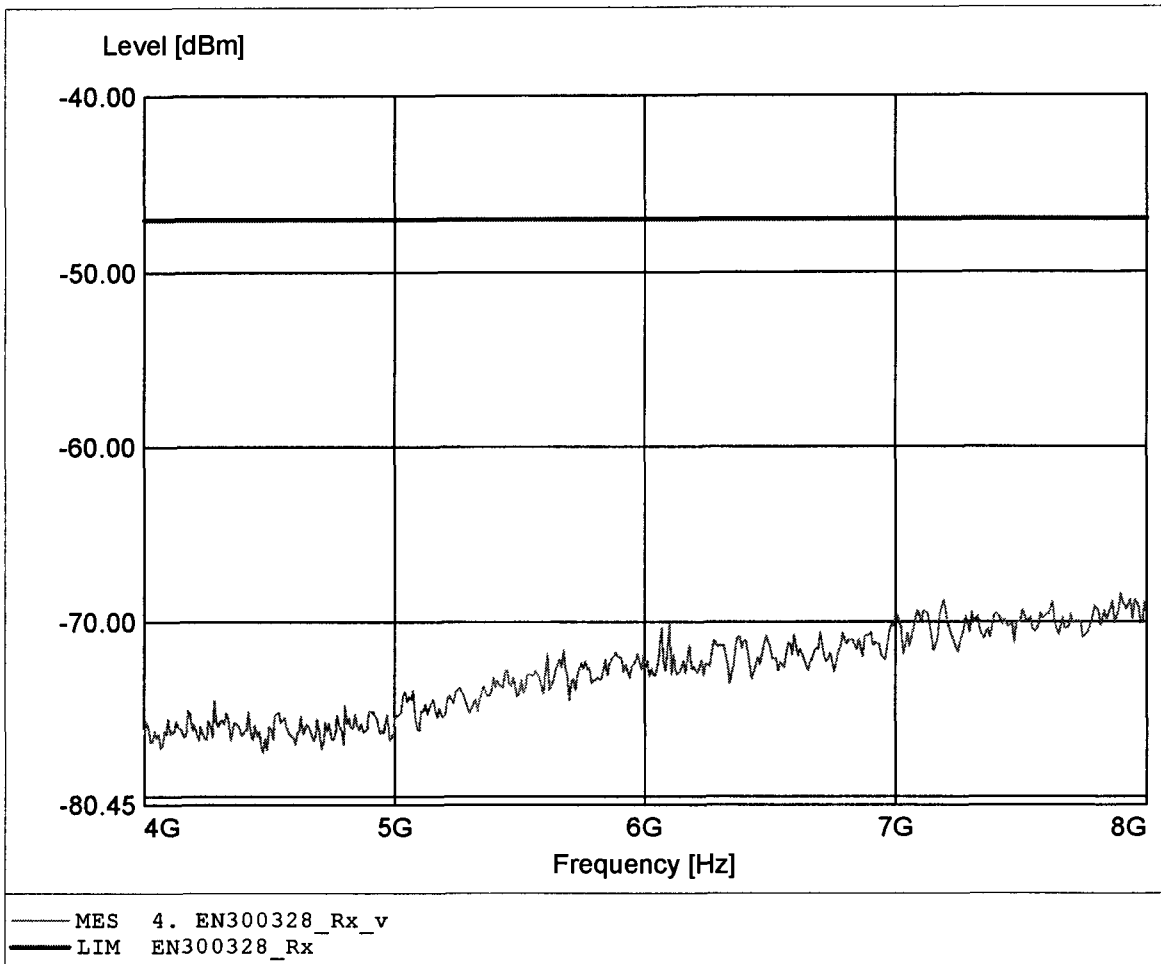
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.637GHz Pmax:-63.44dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

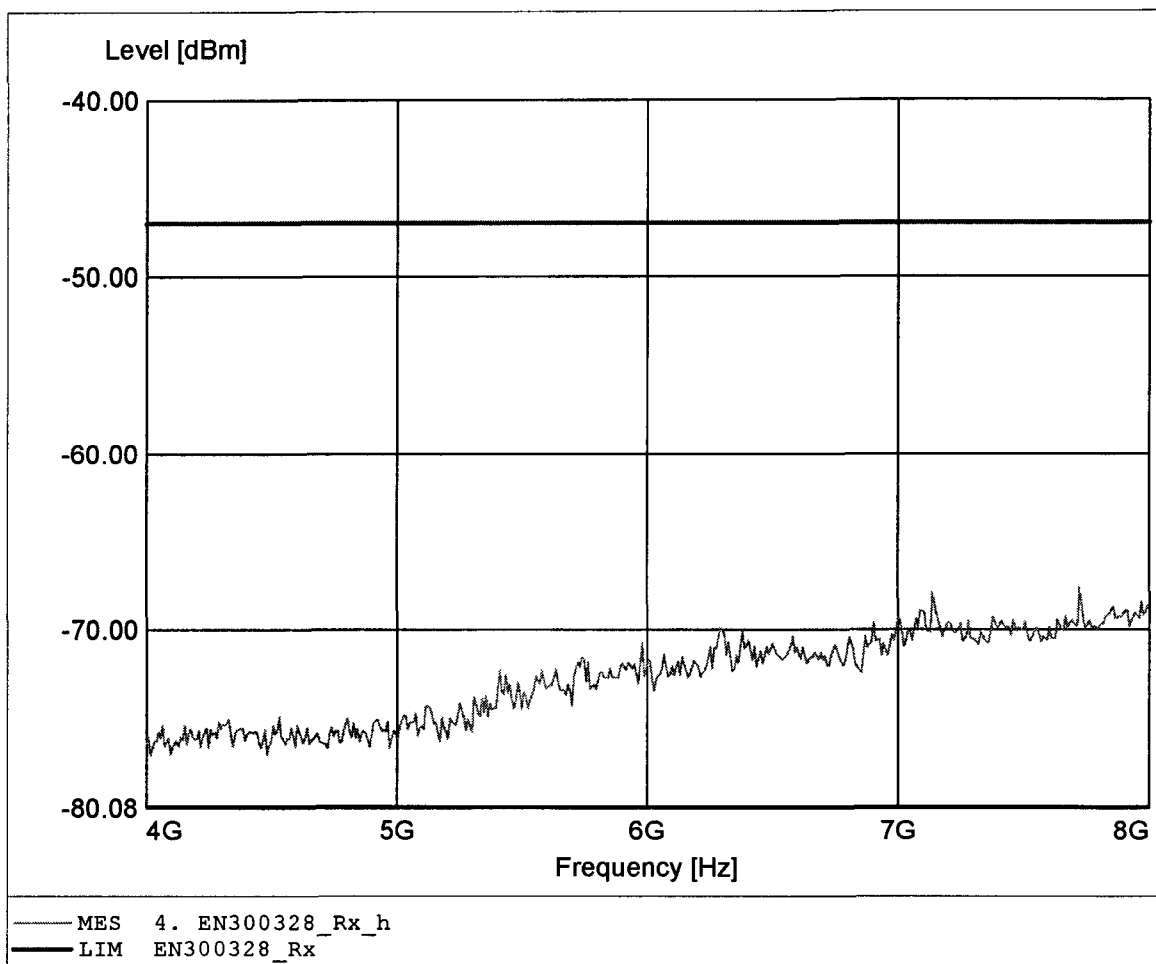
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.896GHz Pmax:-68.37dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

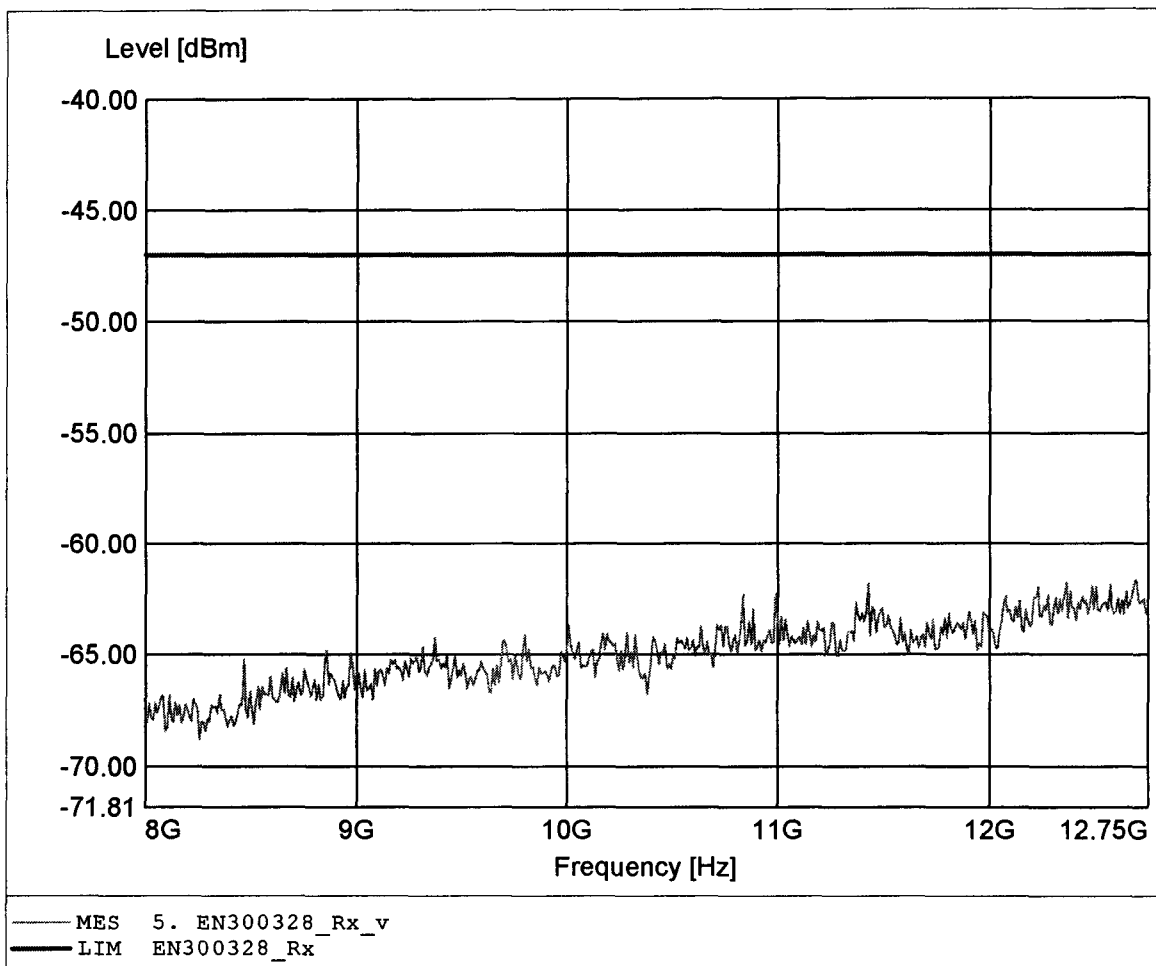
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.719GHz Pmax:-67.62dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

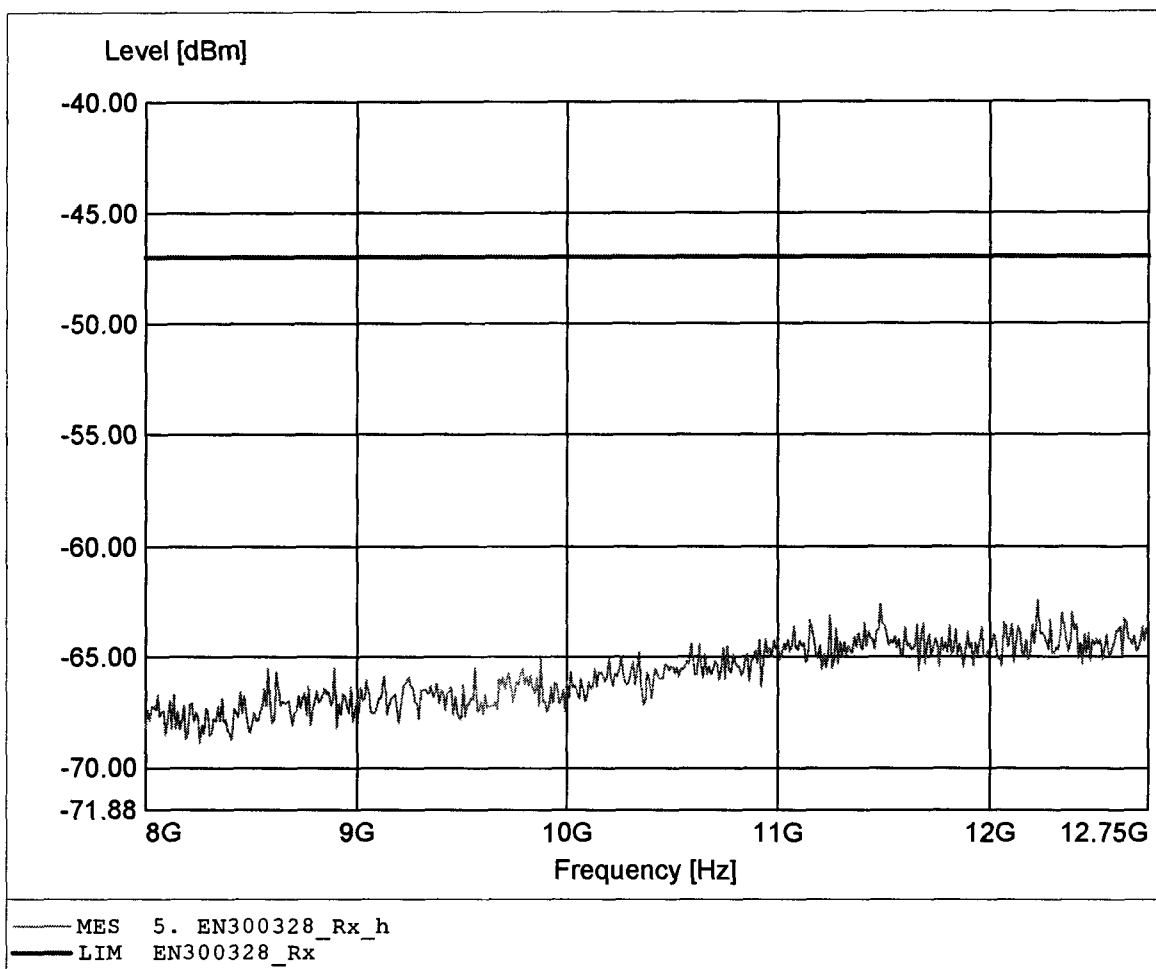
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.693GHz Pmax:-61.62dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

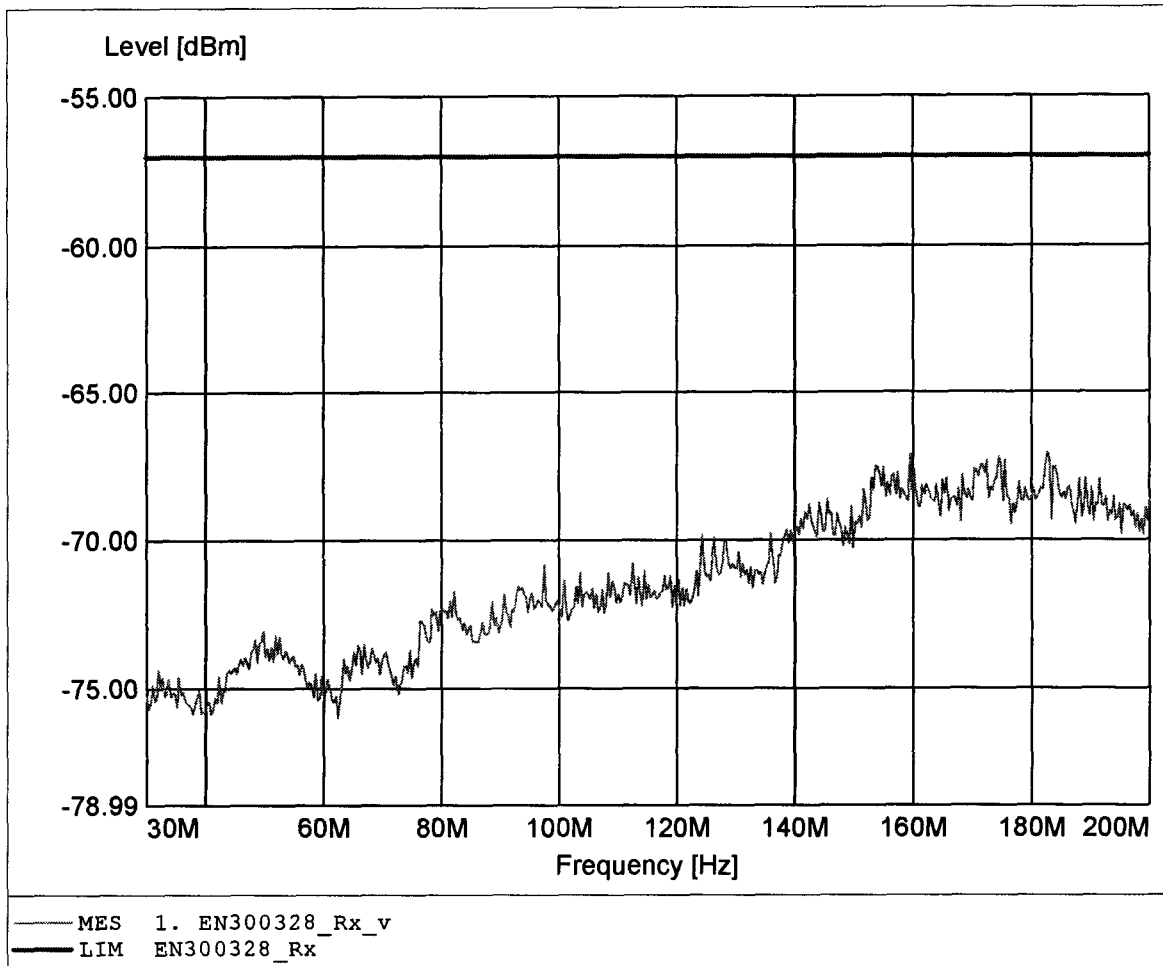
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2402 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.226GHz Pmax:-62.43dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

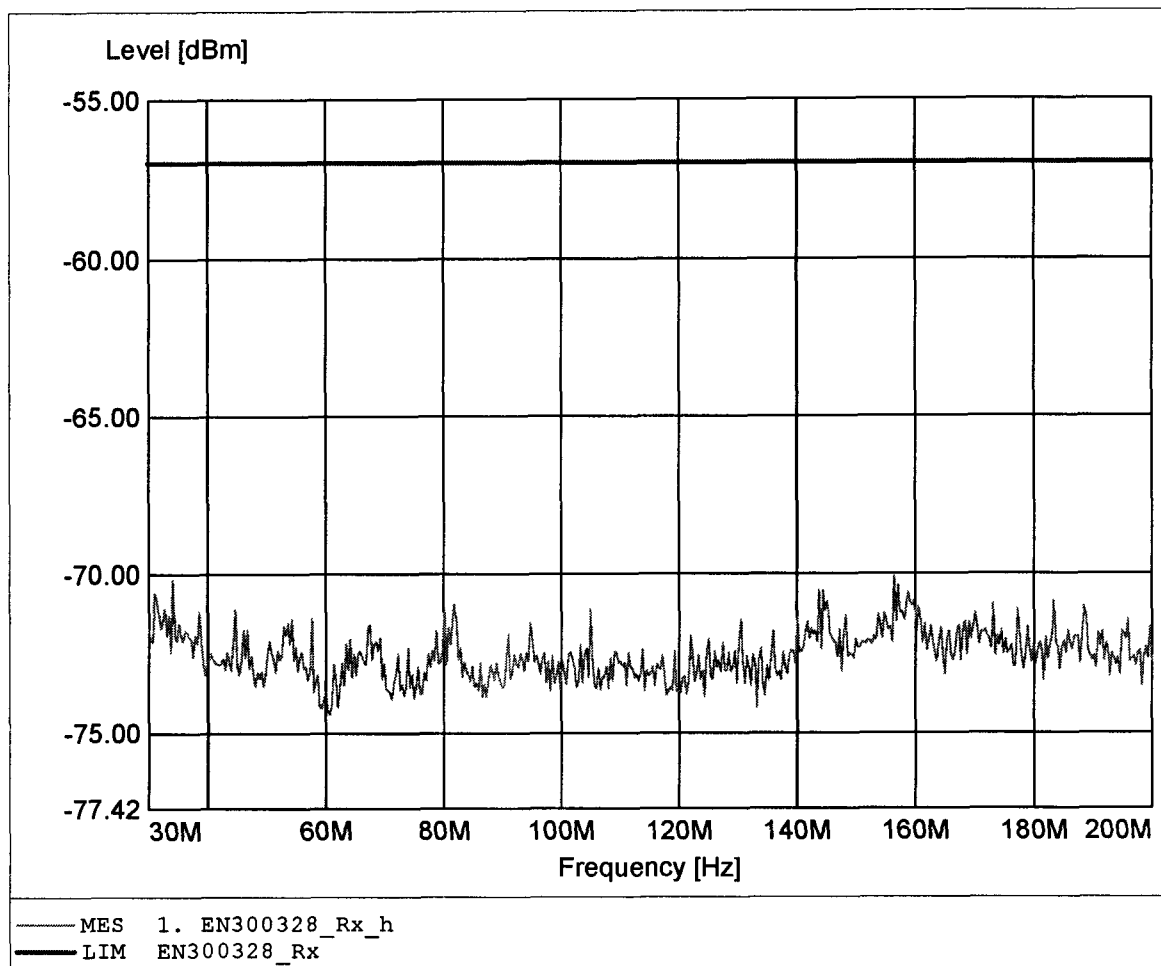
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:182.625MHz Pmax:-67.07dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

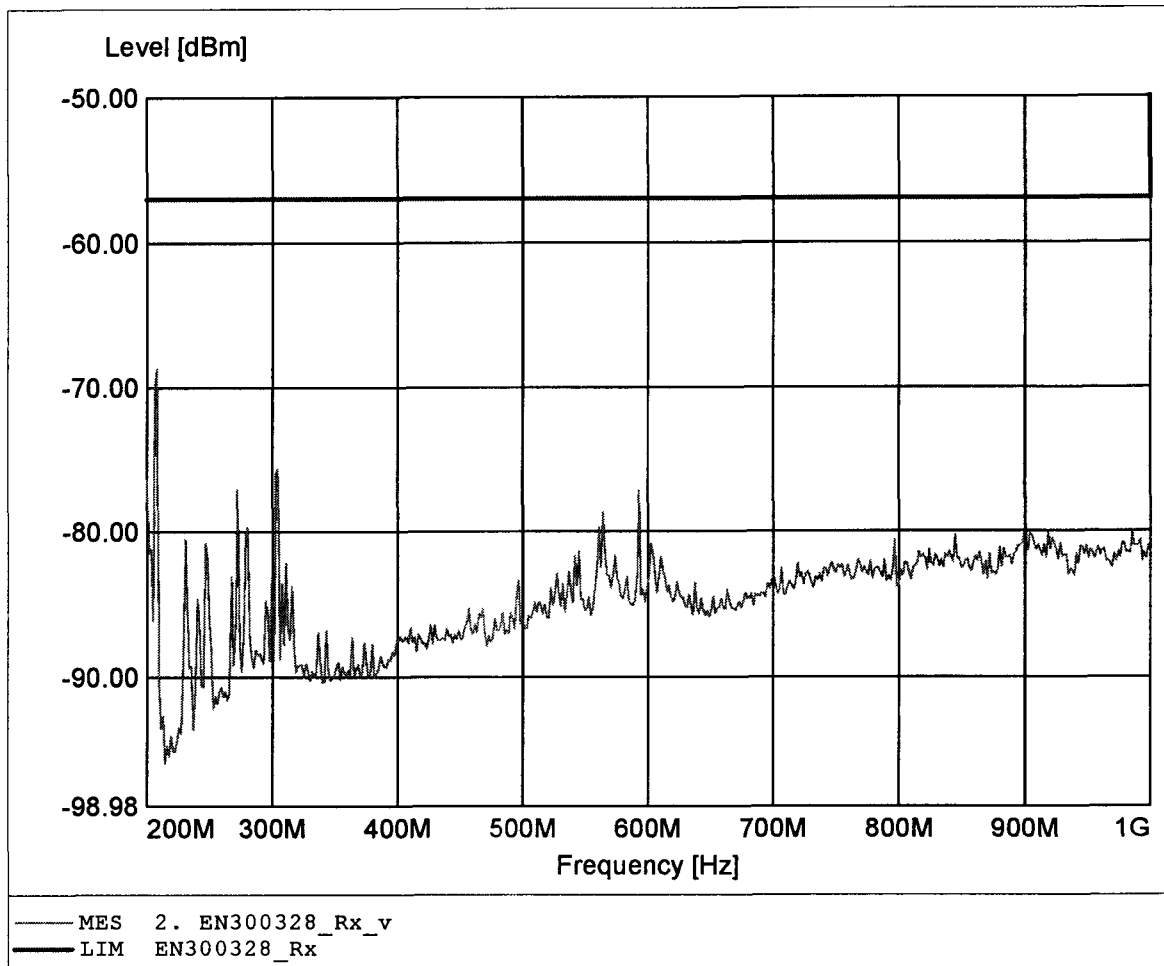
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HK 116, ampl.: None
Comment 2: Freq:156.393MHz Pmax:-70.08dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

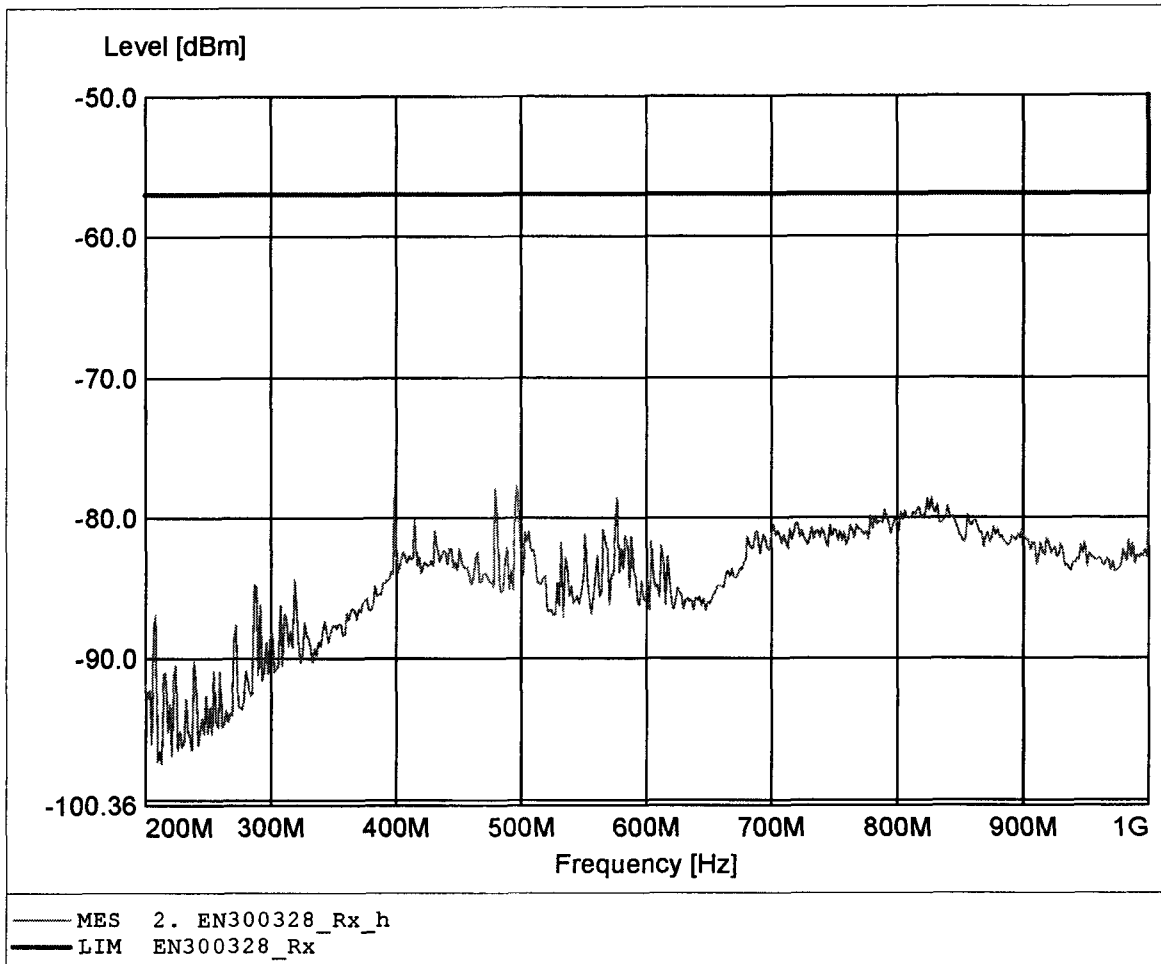
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:208.016MHz Pmax:-68.63dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

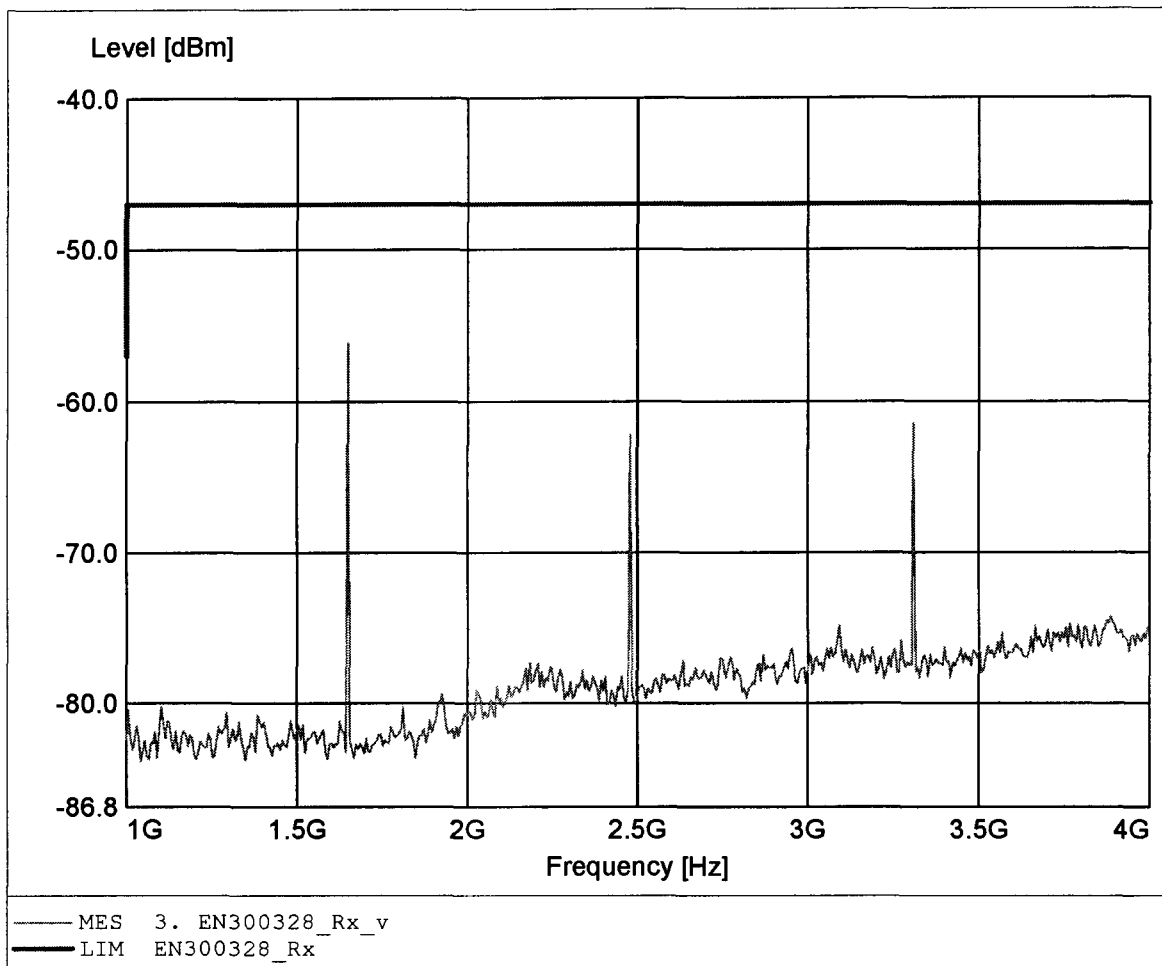
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.: 0.1-1GHz
Comment 2: Freq:398.798MHz Pmax:-77.61dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

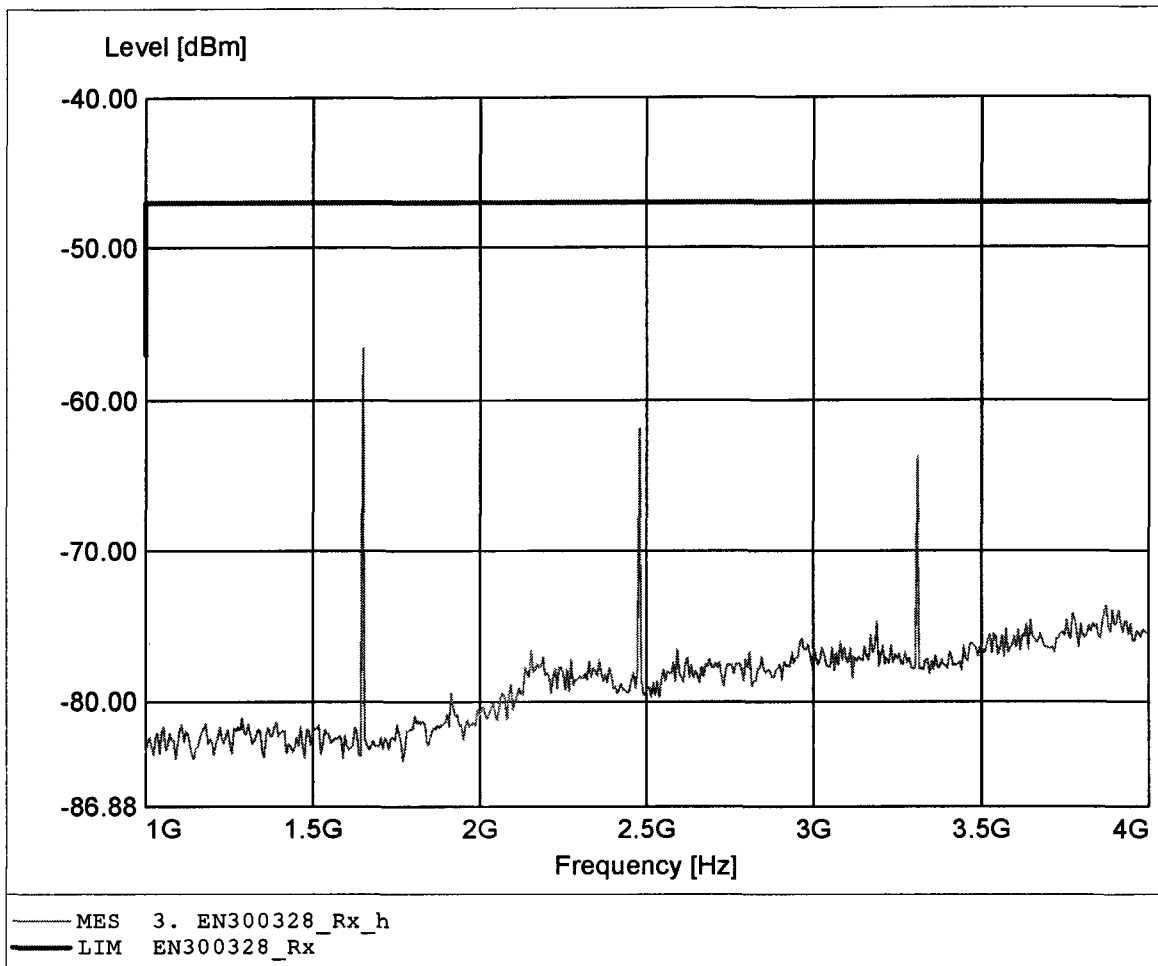
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.649GHz Pmax:-56.17dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

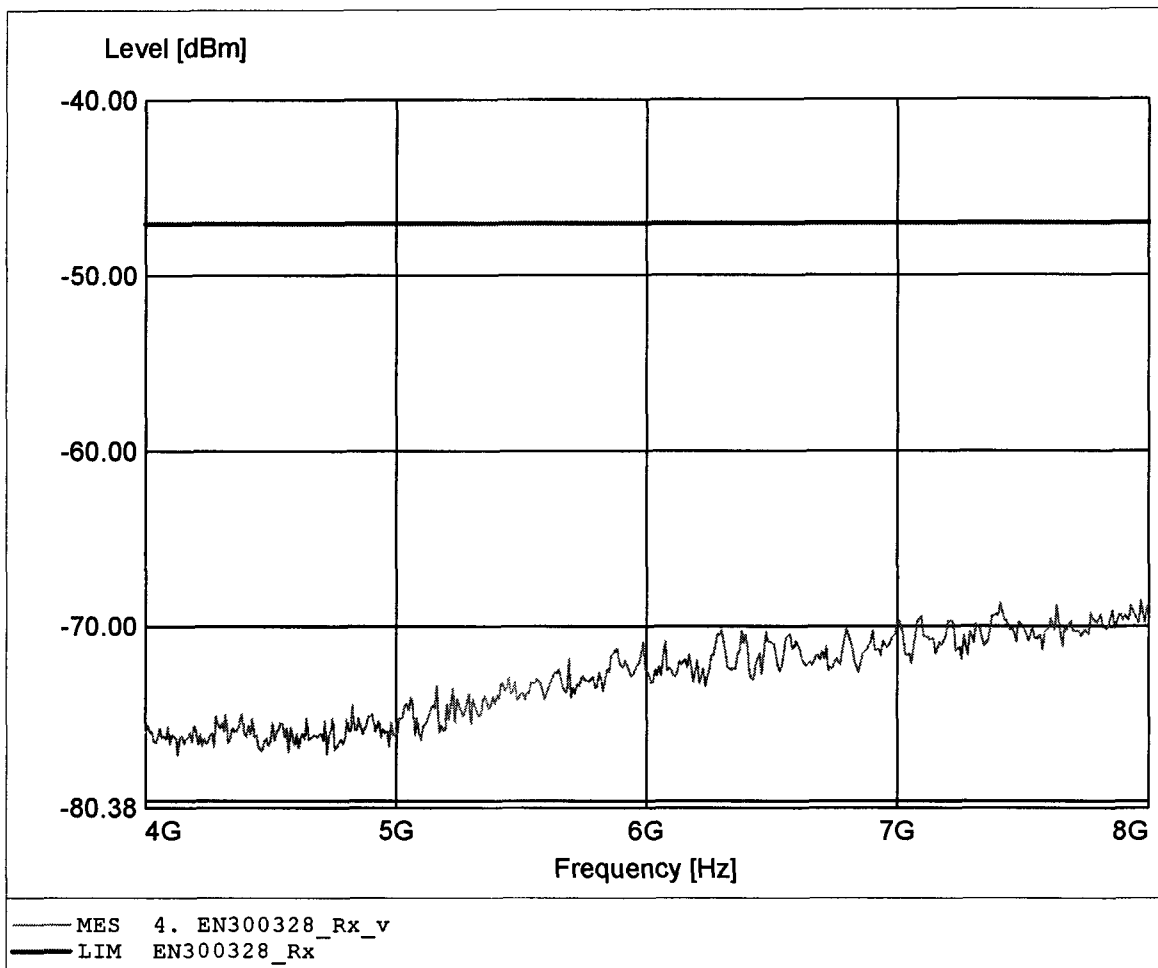
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 1-4GHz
Comment 2: Freq:1.649GHz Pmax:-56.56dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

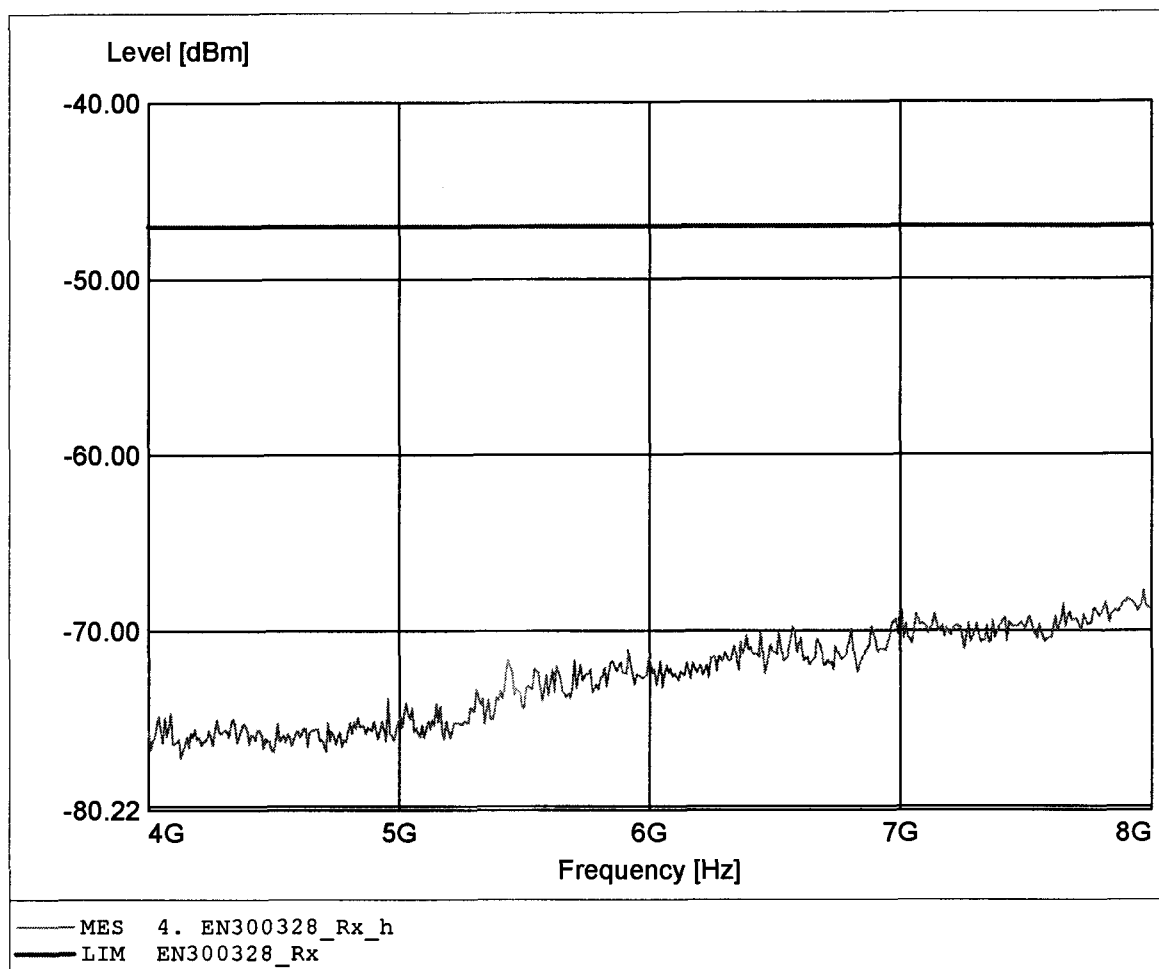
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.968GHz Pmax:-68.47dBm RBW: 100 kHz



Spurious emissions under normal conditions

in accordance to the EN 300 328

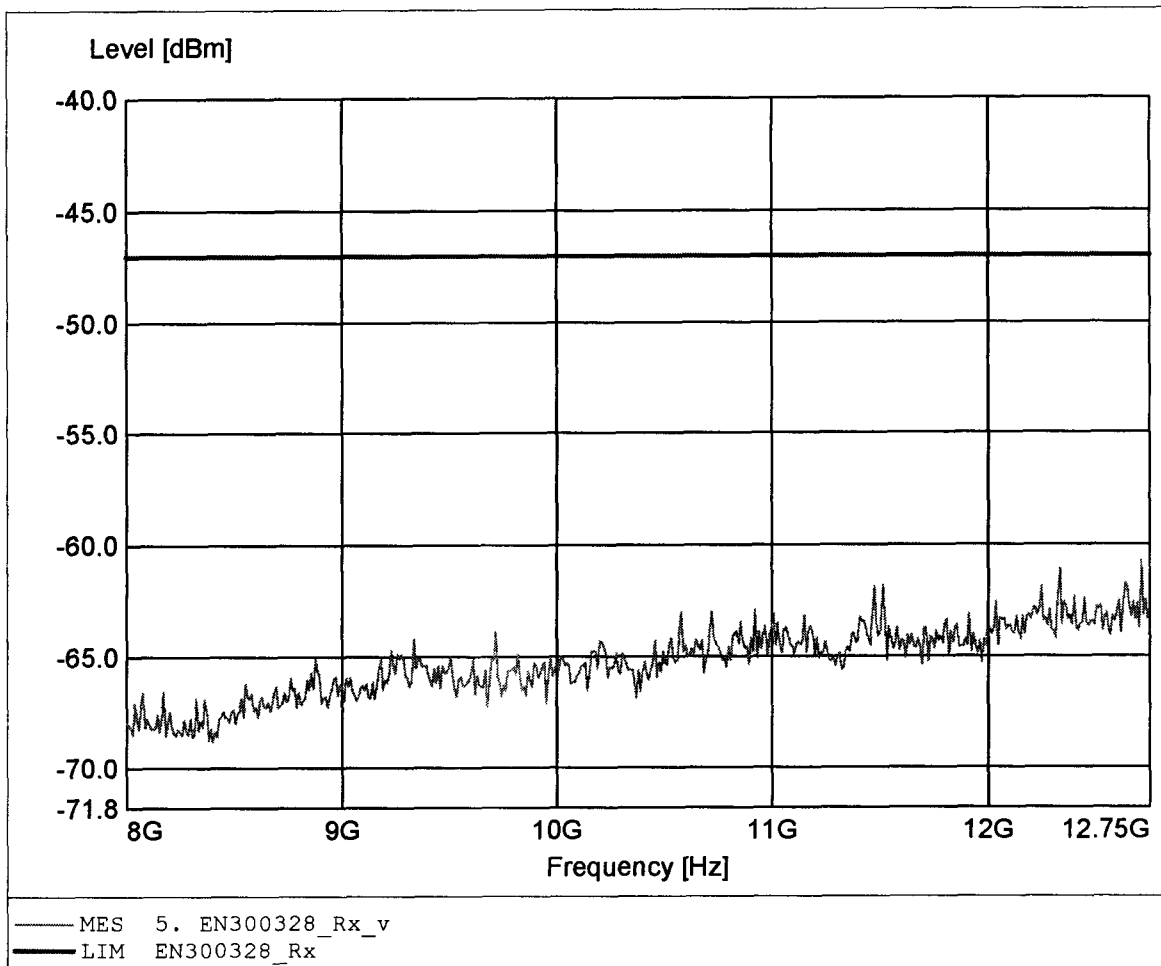
Approval Holder: GN Netcom
EUT: Bluetooth office headset and base
Model: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 4-8GHz
Comment 2: Freq:7.968GHz Pmax:-67.71dBm 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: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.712GHz Pmax:-60.74dBm 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: GN5300base / 2480 MHz
Test Site / Operator: ETS / Mr. Treffke
Test Condition: 25°C / Unom: 230 V AC (AC/DC adaptor 7.5 V DC)
Test Specification: Fully anechoic chamber / mode: RX
Comment 1: Dist.: 1m, Ant.: BBHA9120D, ampl.: 8-18GHz
Comment 2: Freq:12.674GHz Pmax:-62.54dBm RBW: 100 kHz

