

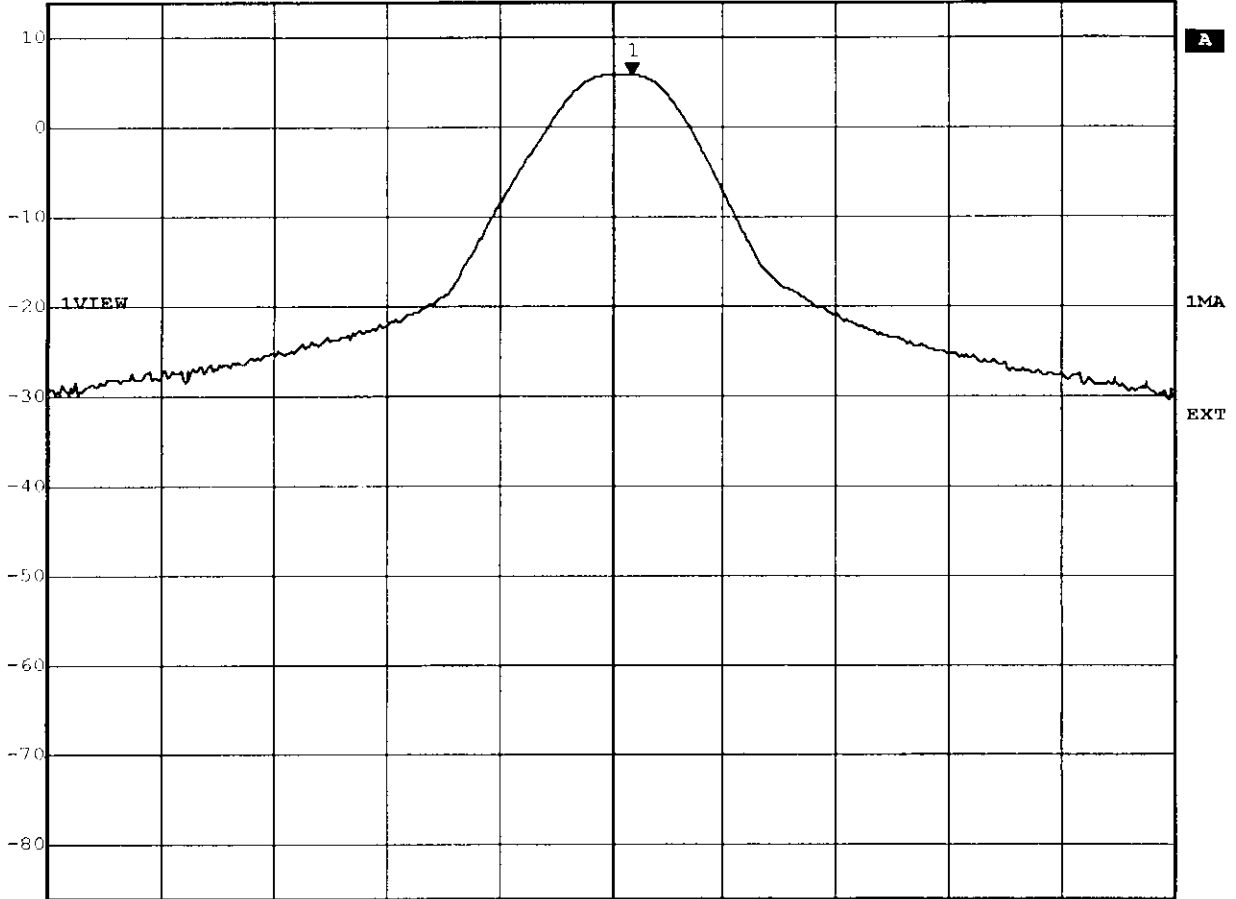


Appendix B

Peak Output Power



Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
Ref Lvl	5.55 dBm	VBW	1 MHz	
14 dBm	2.40110621 GHz	SWT	5 ms	Unit dBm

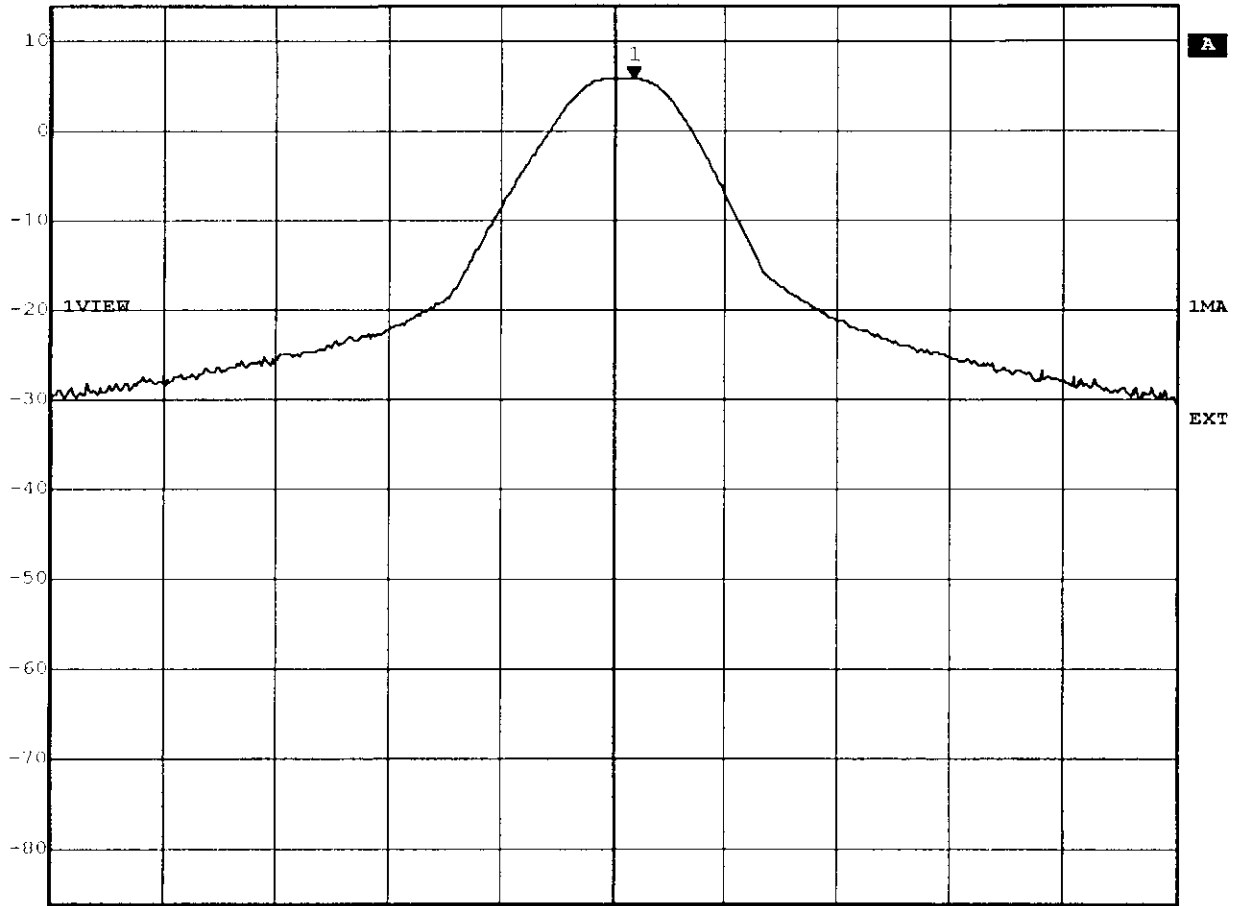


Center 2.400820641 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom / Ch.: 0
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 14:47:49



Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att.	40 dB
14 dBm	5.56 dBm	VBW	1 MHz		
	2.40110621 GHz	SWT	5 ms	Unit	dBm

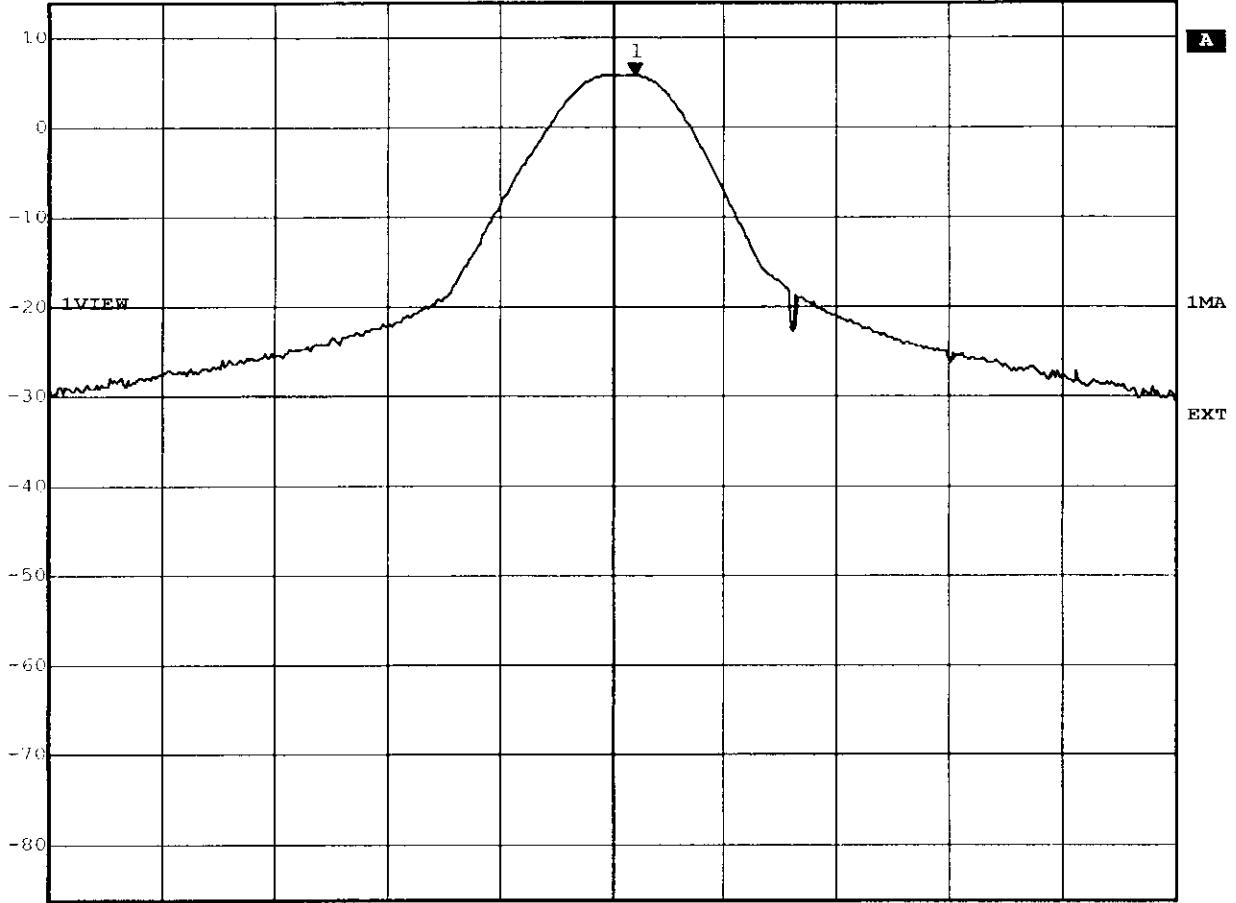


Center 2.400820641 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom+15% / Ch.: 0
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 14:34:45



Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 5.56 dBm VBW 1 MHz
14 dBm 2.40113627 GHz SWT 5 ms Unit dBm

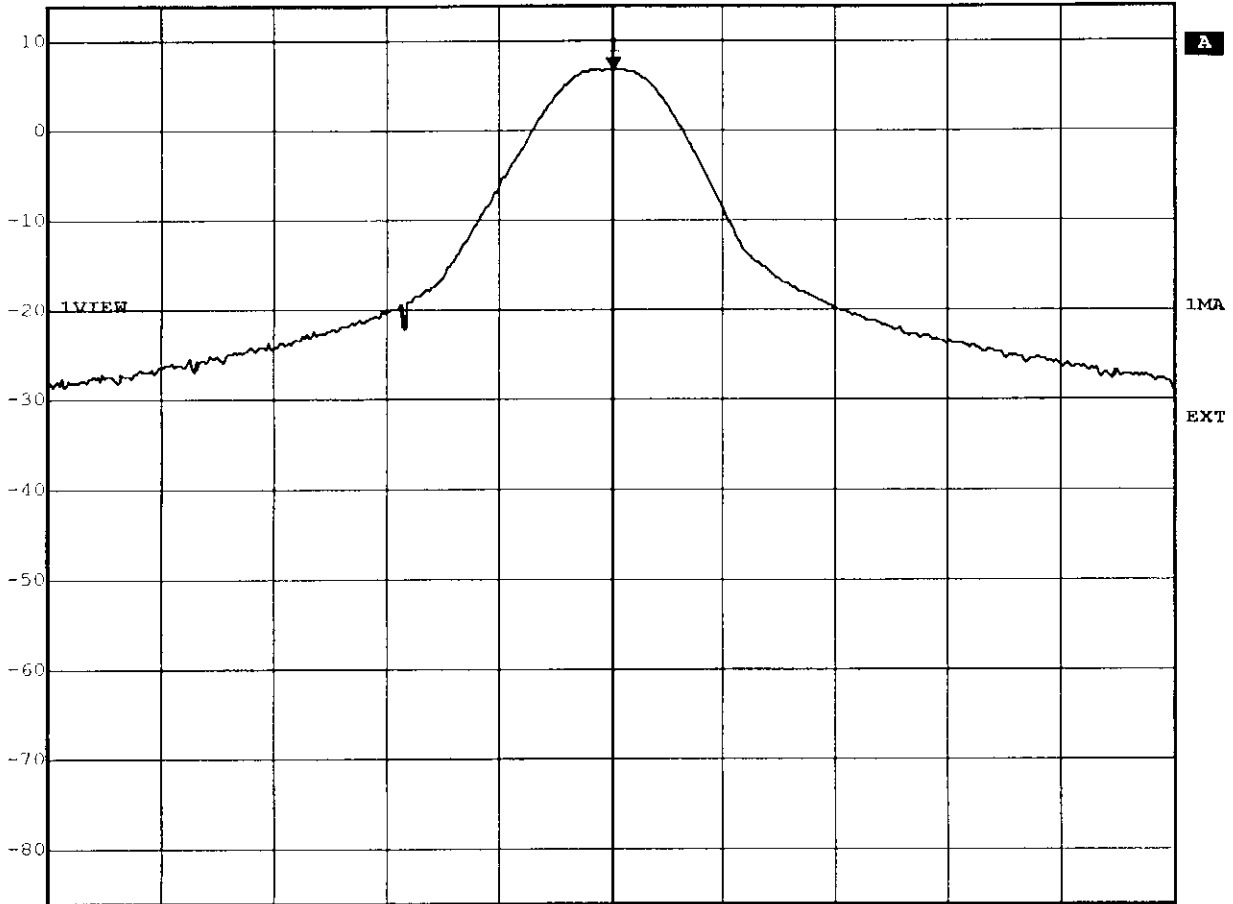


Center 2.400820641 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom-15% / Ch.: 0
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 14:40:48



Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 6.54 dBm VBW 1 MHz
14 dBm 2.44133769 GHz SWT 5 ms Unit dBm

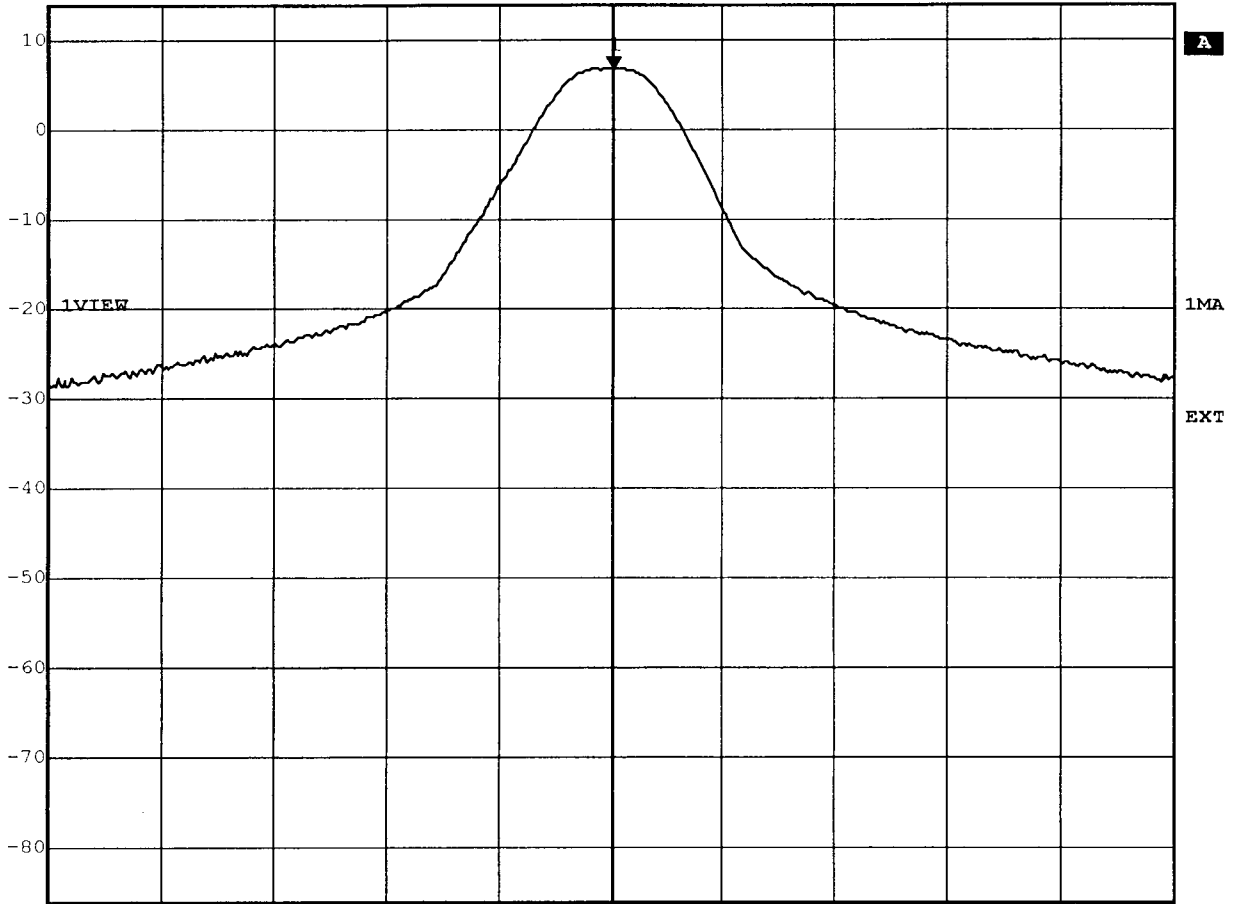


Center 2.4412926 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom / Ch.: 39
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 14:54:09



Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 6.54 dBm VBW 1 MHz
14 dBm 2.44133769 GHz SWT 5 ms Unit dBm

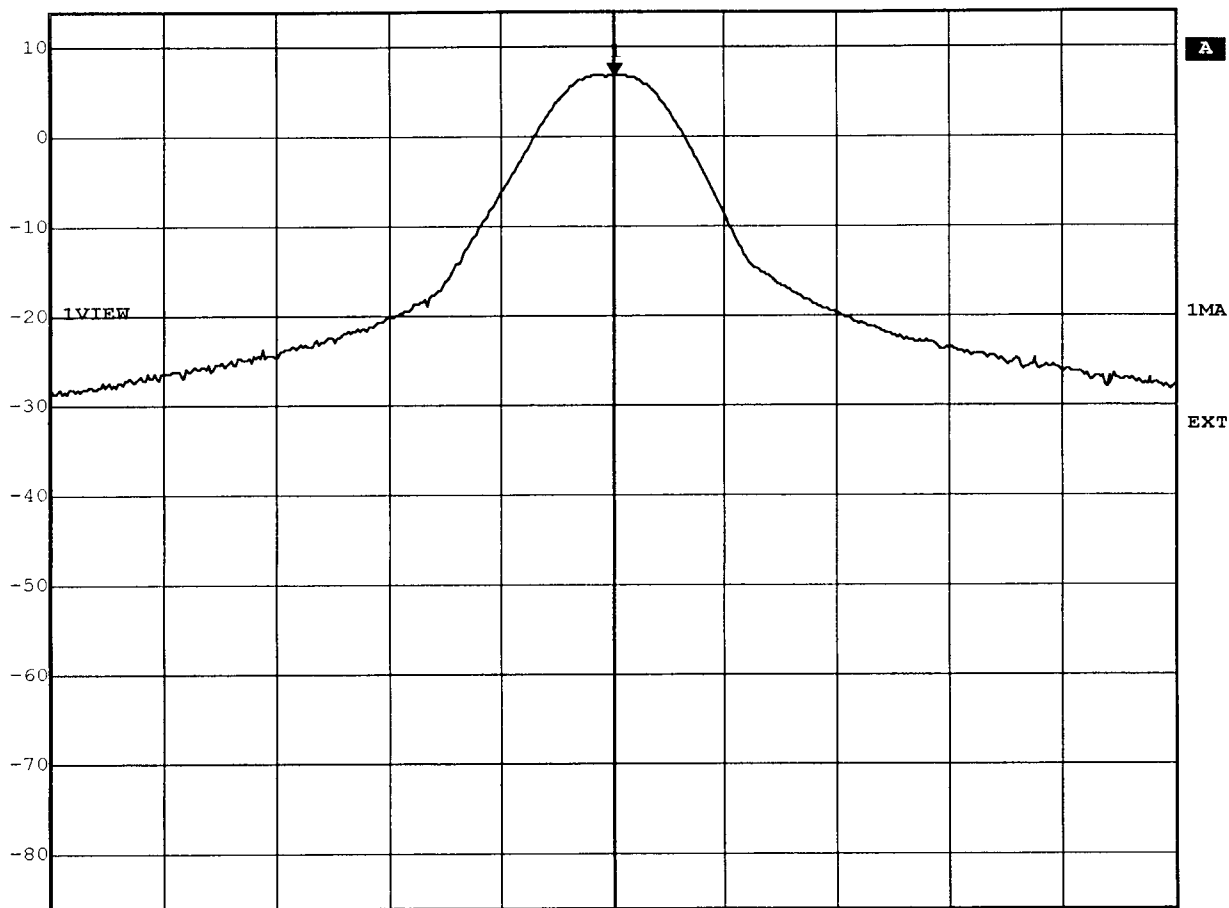


Center 2.4412926 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom+15% / Ch.: 39
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:00:45



Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
14 dBm	6.54 dBm	VBW	1 MHz		
	2.44133769 GHz	SWT	5 ms	Unit	dBm



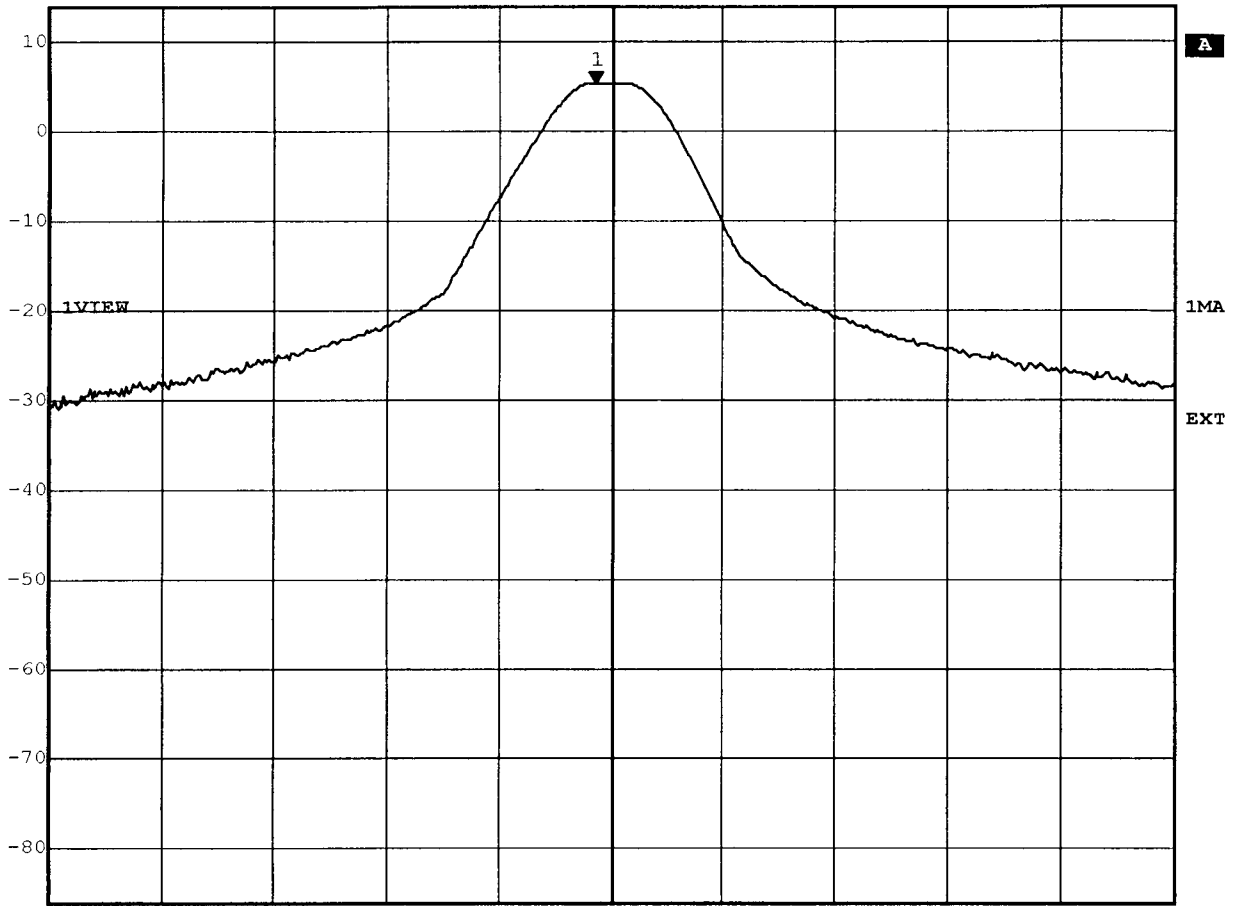
Center 2.4412926 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom-15% / Ch.: 39
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:05:23



Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
5.23 dBm	VBW	1 MHz		
2.48140641 GHz	SWT	5 ms	Unit	dBm

Ref Lvl
14 dBm

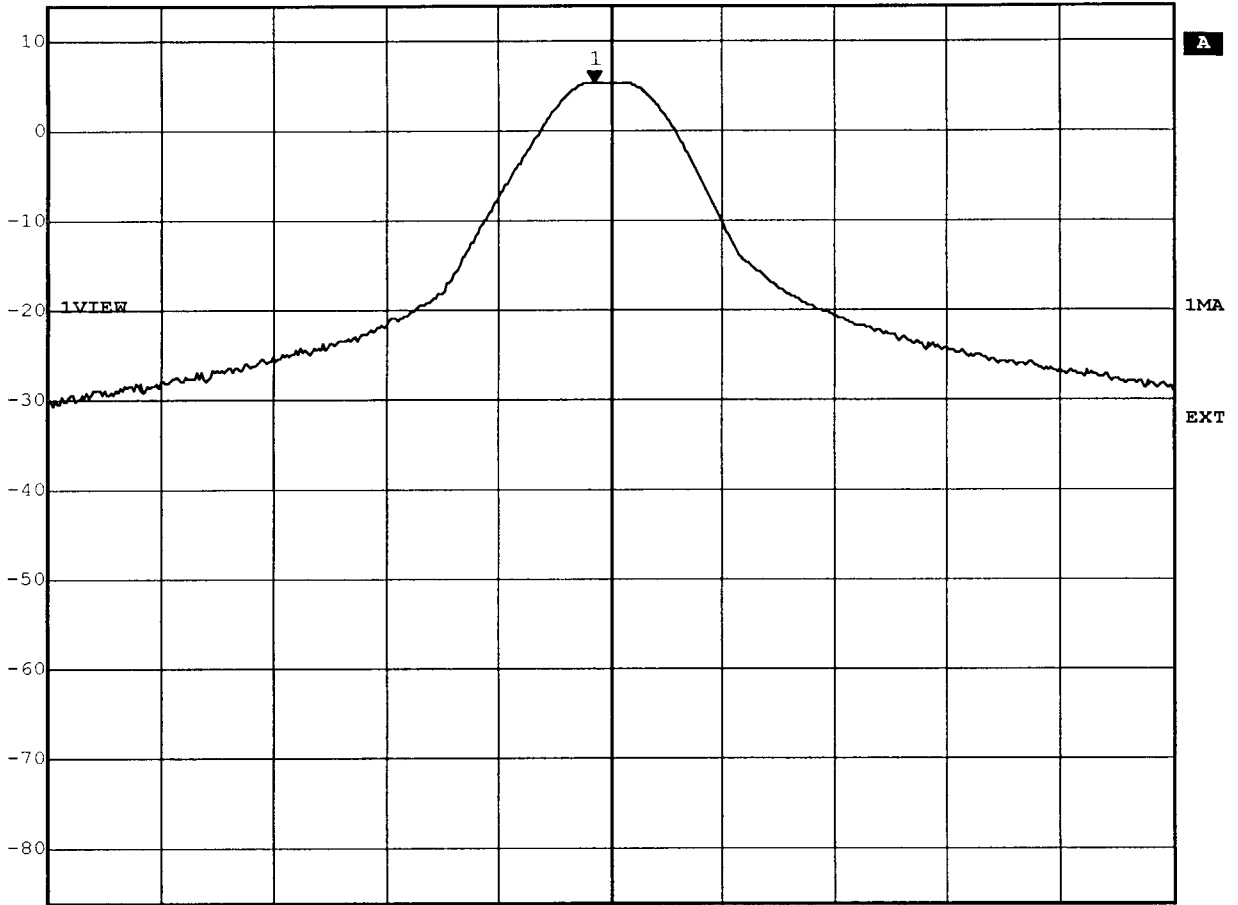


Center 2.4816018 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom / Ch.: 78
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:25:04



Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
Ref Lvl	5.23 dBm	VBW	1 MHz	
14 dBm	2.48140641 GHz	SWT	5 ms	Unit dBm

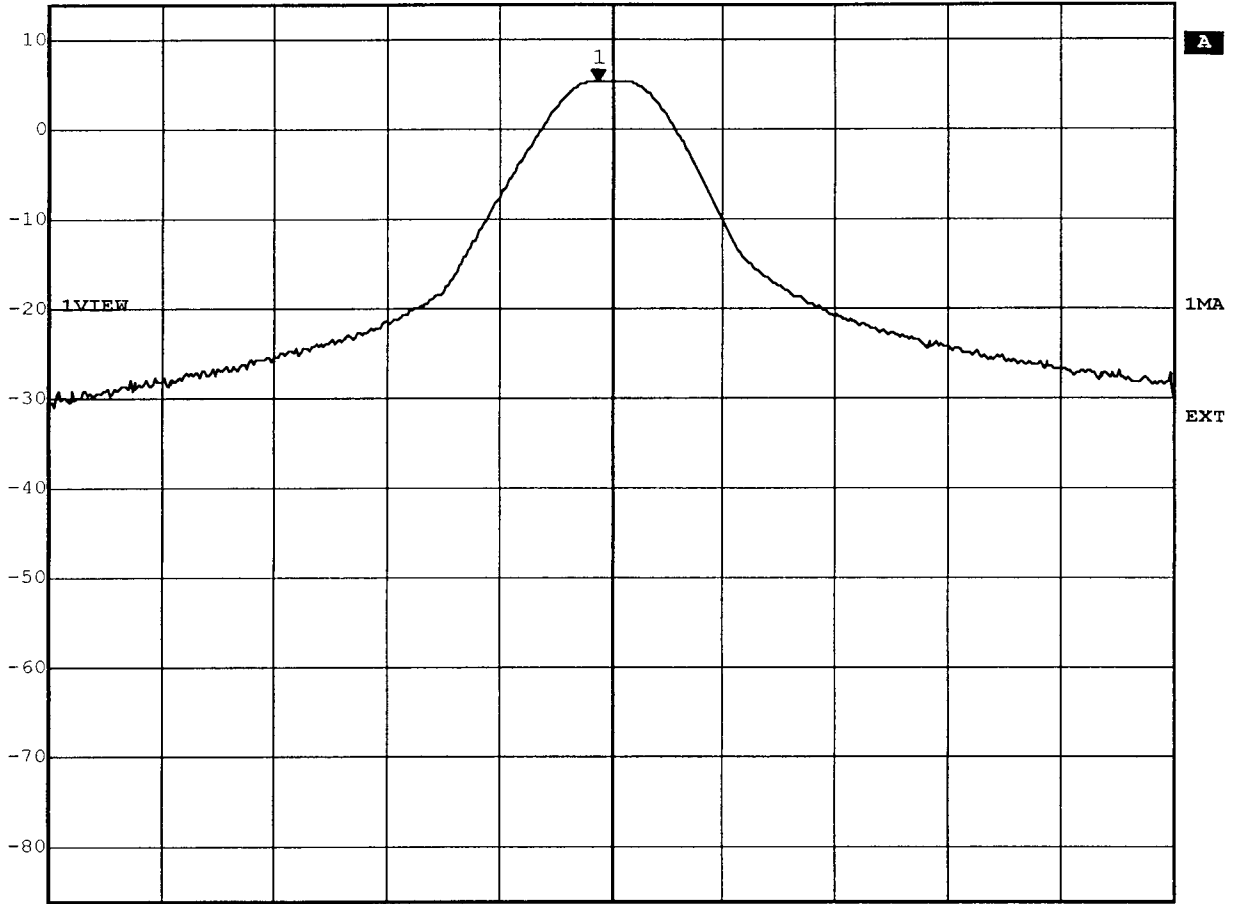


Center 2.4816018 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom+15% / Ch.: 78
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:17:40



Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 5.23 dBm VBW 1 MHz
14 dBm 2.48143647 GHz SWT 5 ms Unit dBm



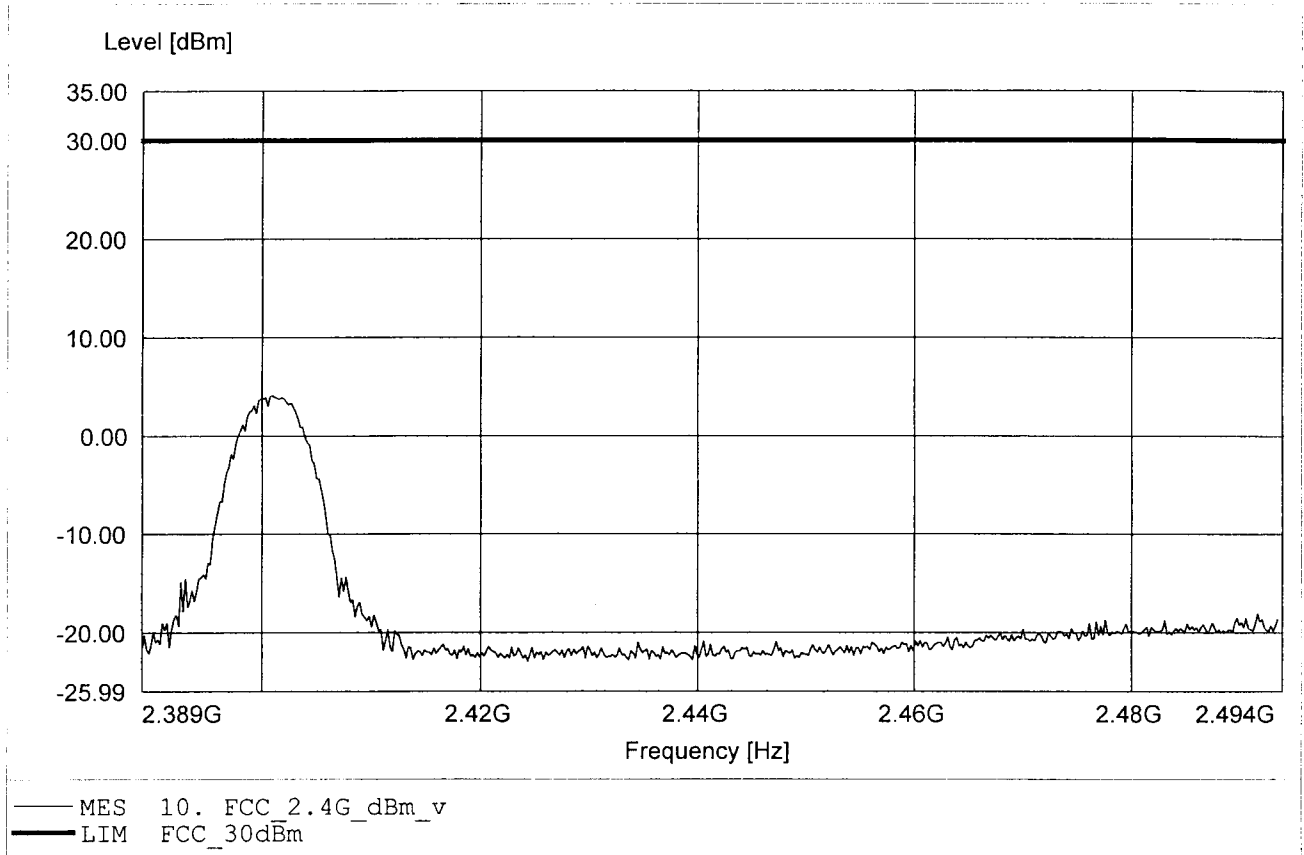
Center 2.4816018 GHz 1.5 MHz/ Span 15 MHz

Title: Peak Output Power / conducted / Unom-15% / Ch.: 78
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:11:37

Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

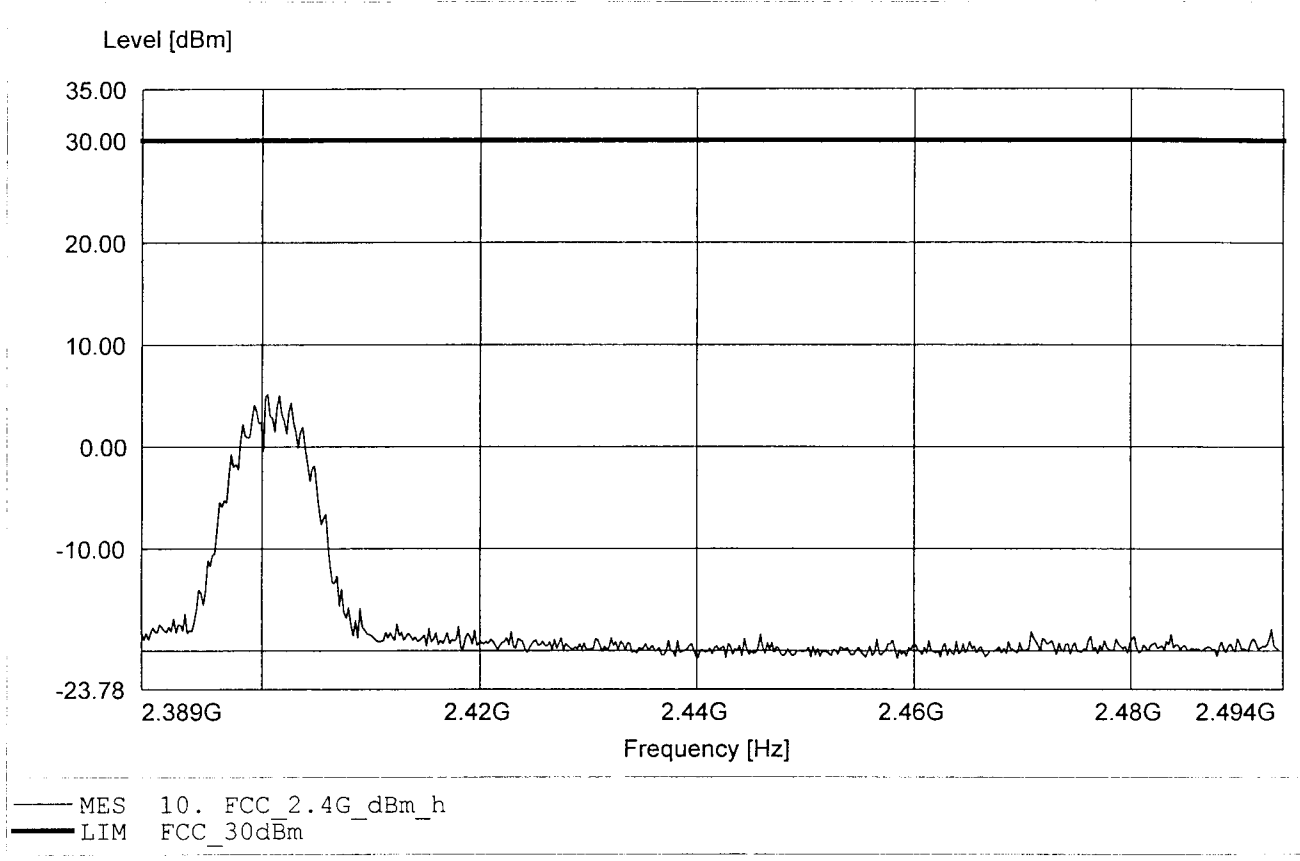
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.401GHz Pmax:4.09dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

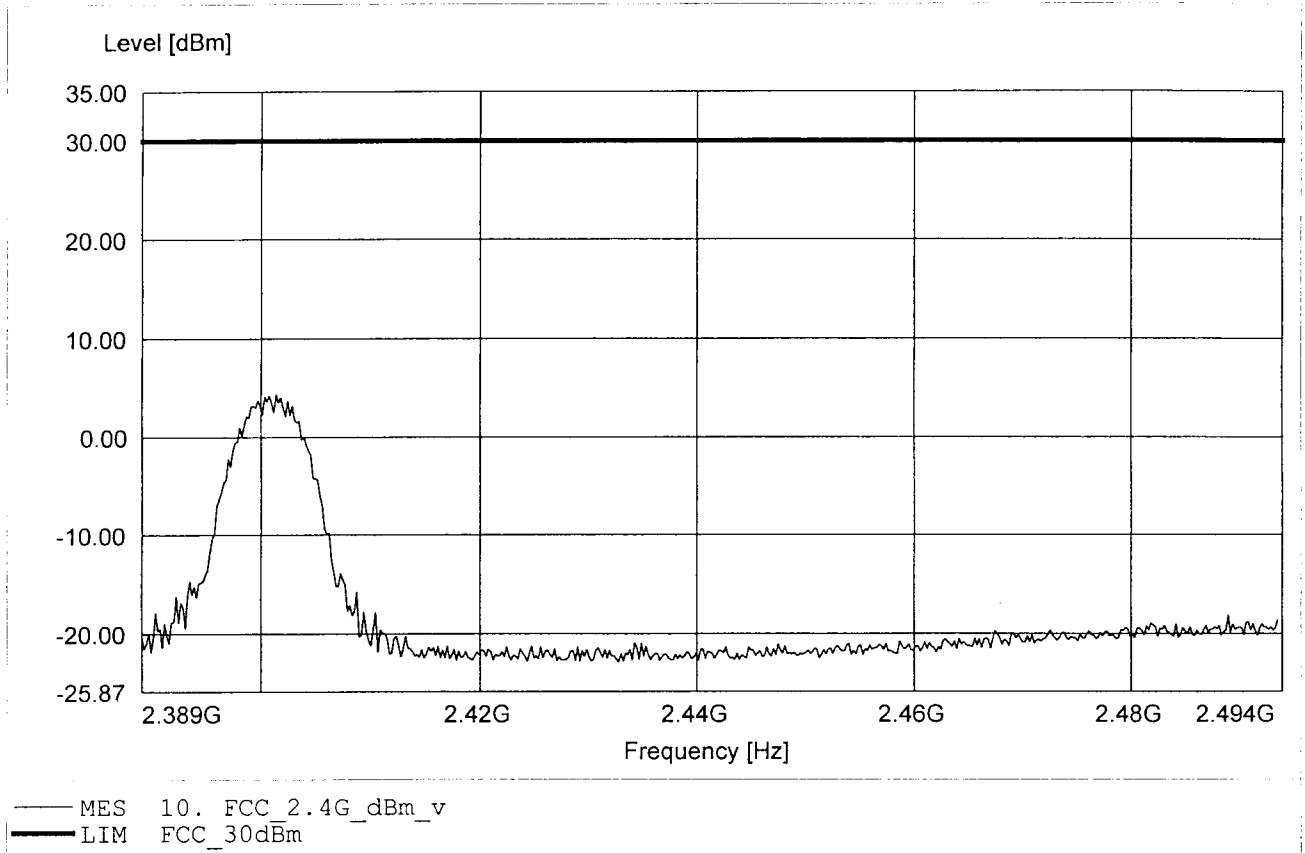
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.401GHz Pmax:5.13dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

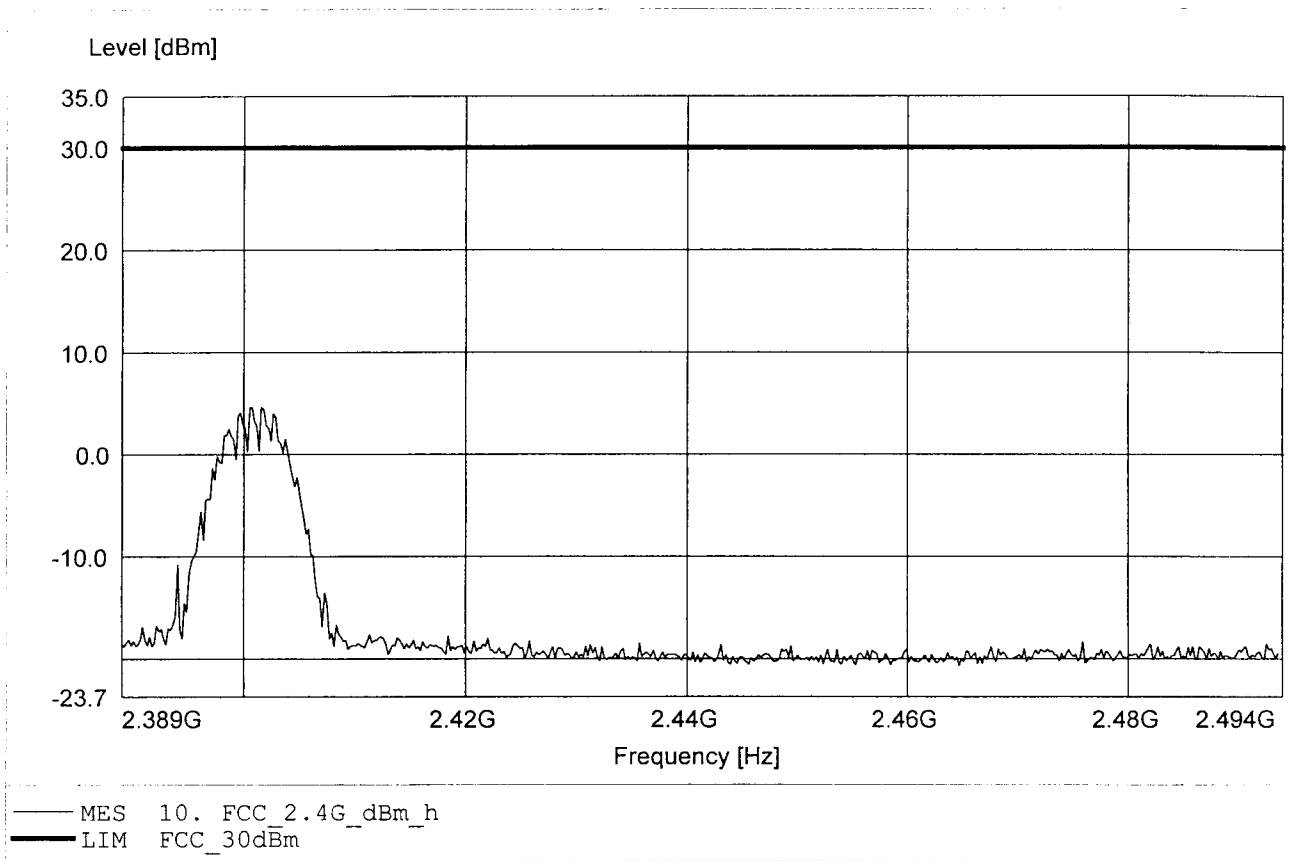
Operating Condition: Unom: 120 V+15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.401GHz Pmax:4.27dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

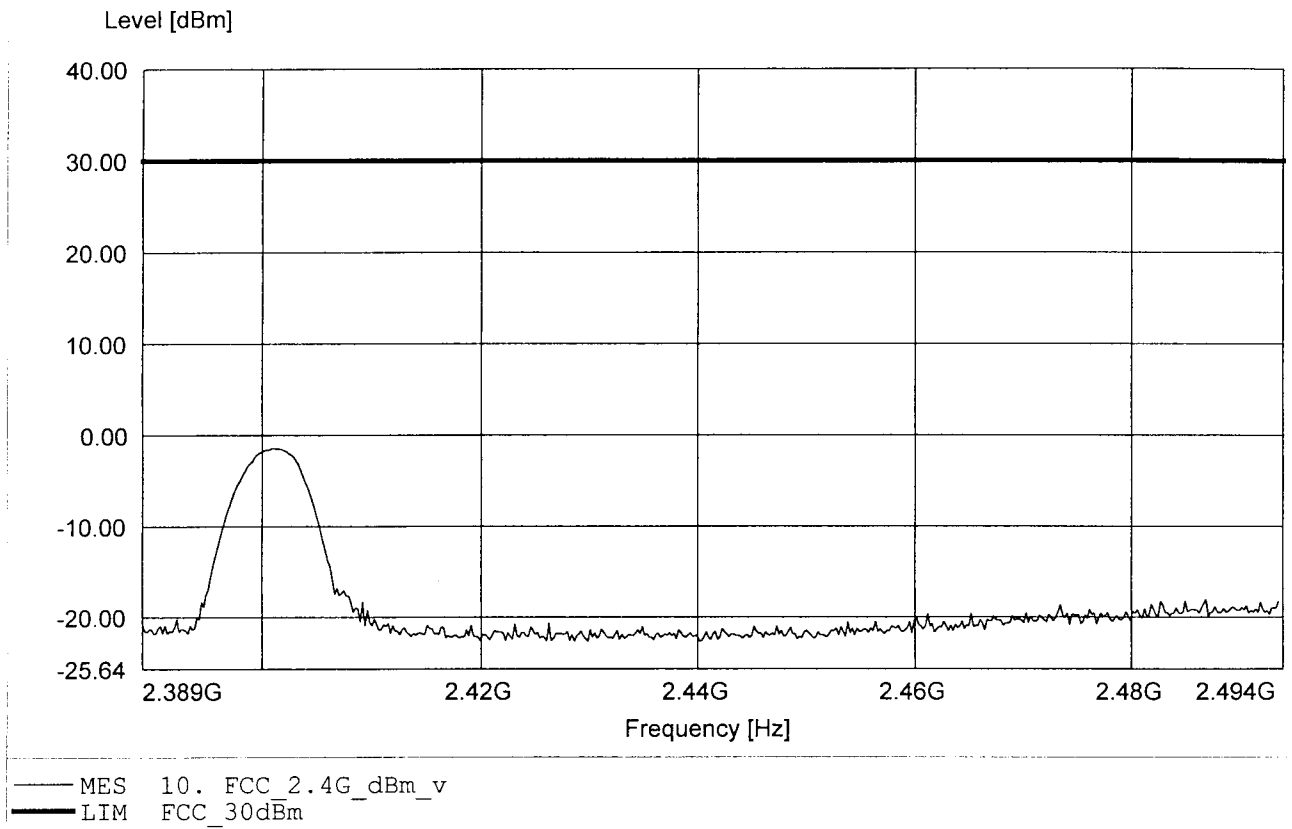
Operating Condition: Unom: 120 V+15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.401GHz Pmax:4.63dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

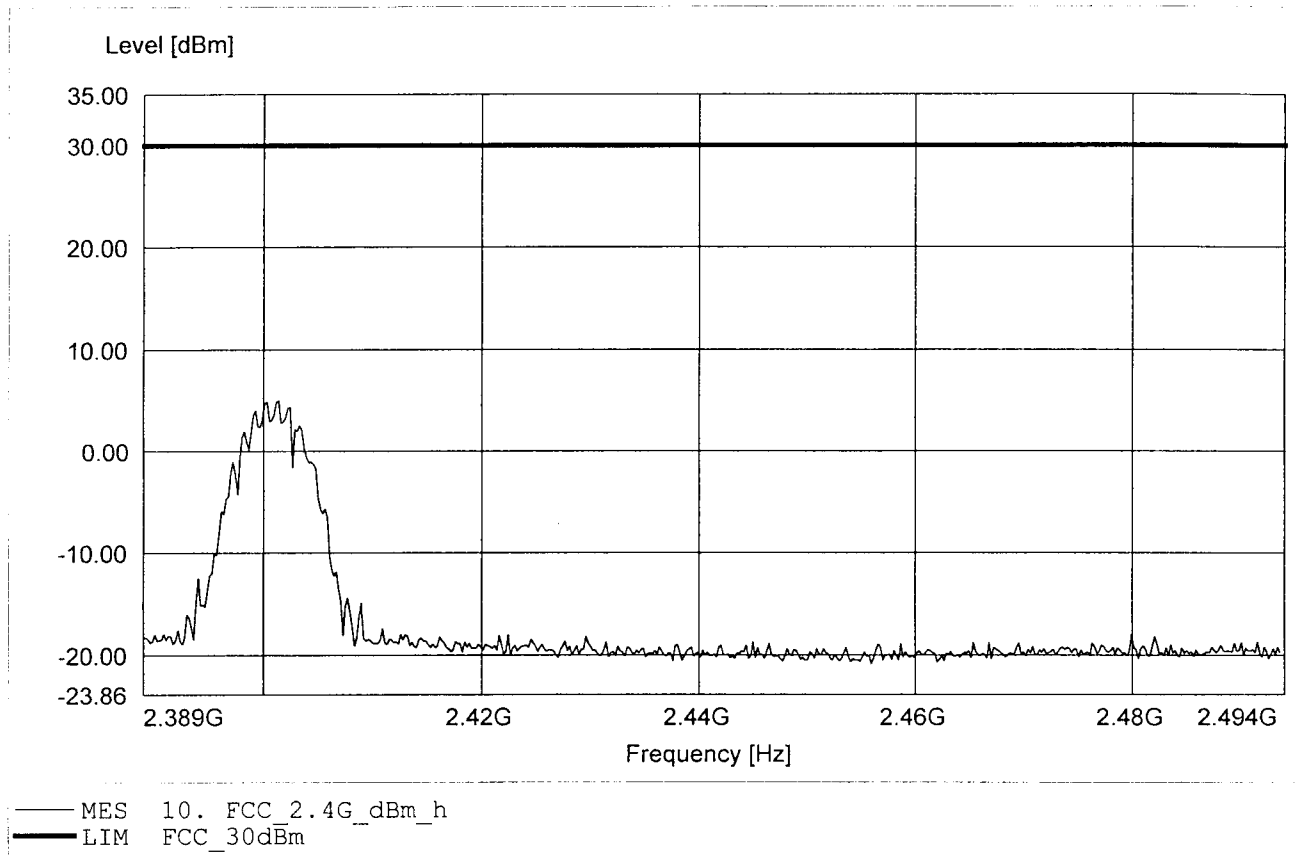
Operating Condition: Unom: 120 V-15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.401GHz Pmax:-1.43dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

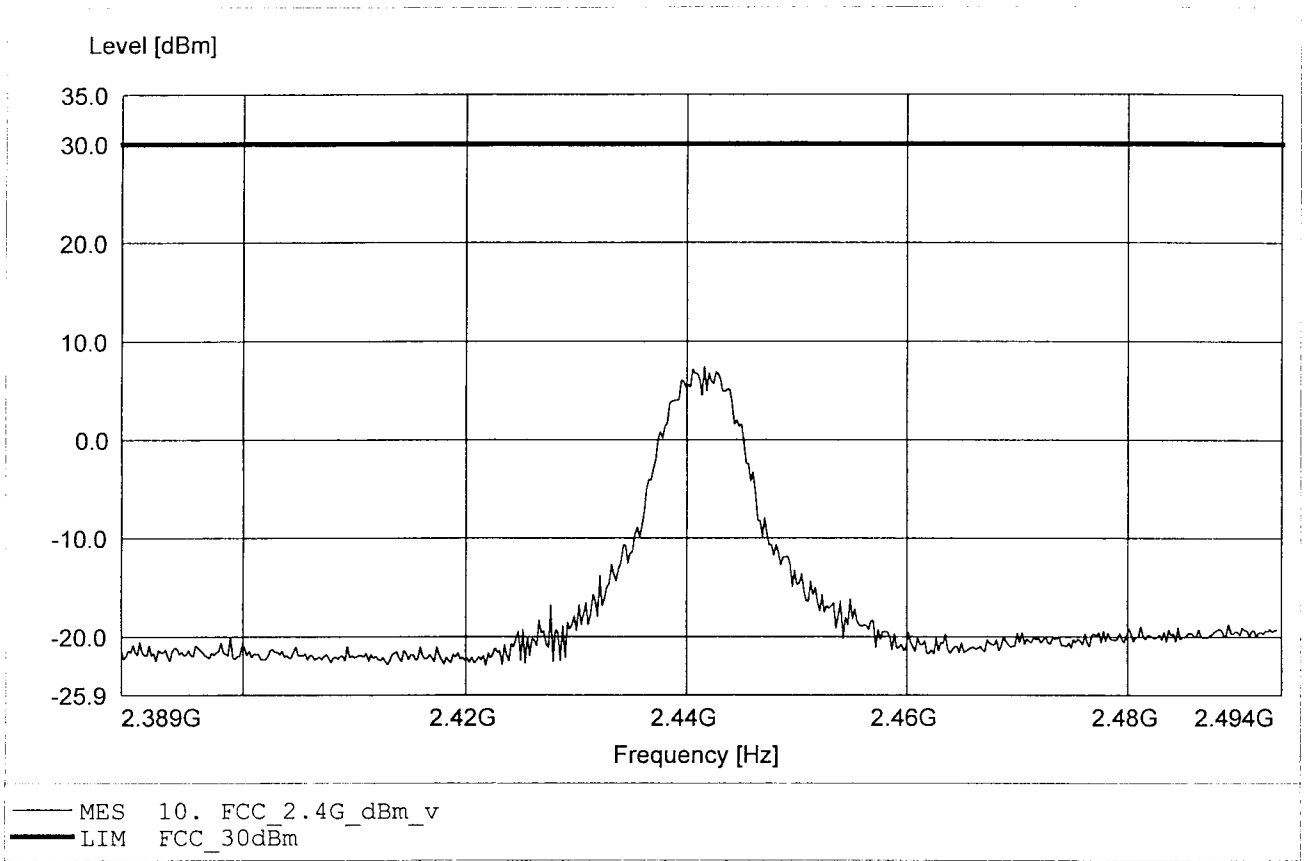
Operating Condition: Unom: 120 V-15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.401GHz Pmax:4.97dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

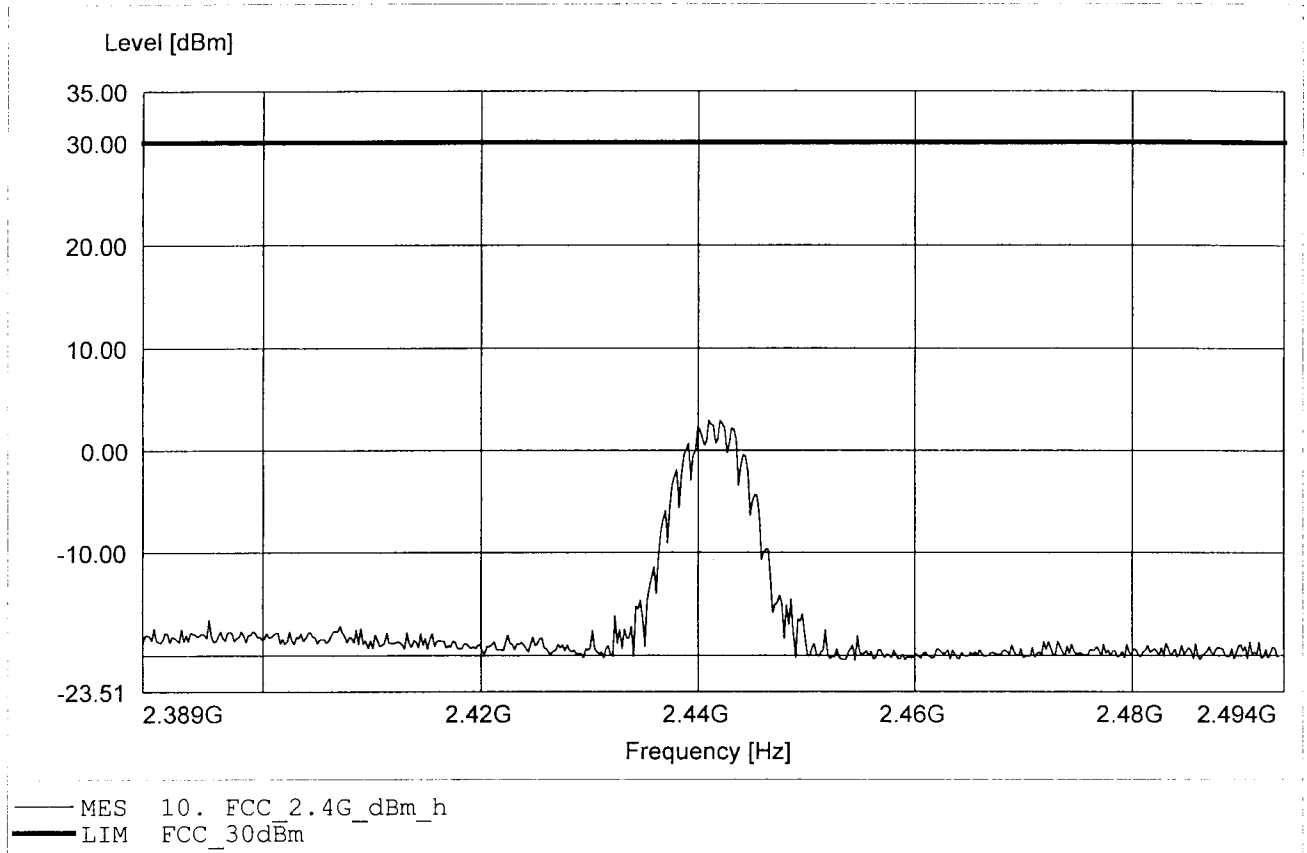
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.442GHz Pmax:7.45dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

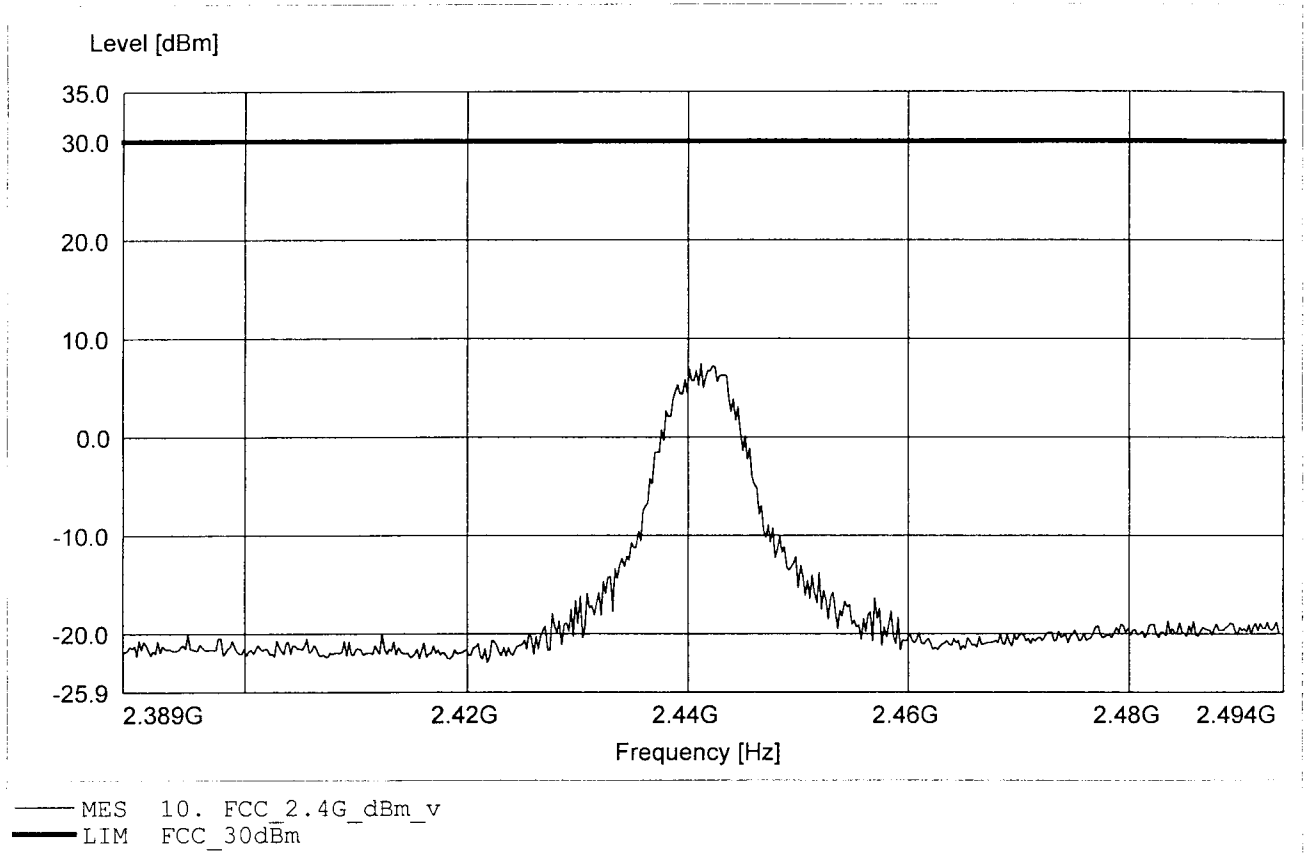
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.441GHz Pmax:2.97dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

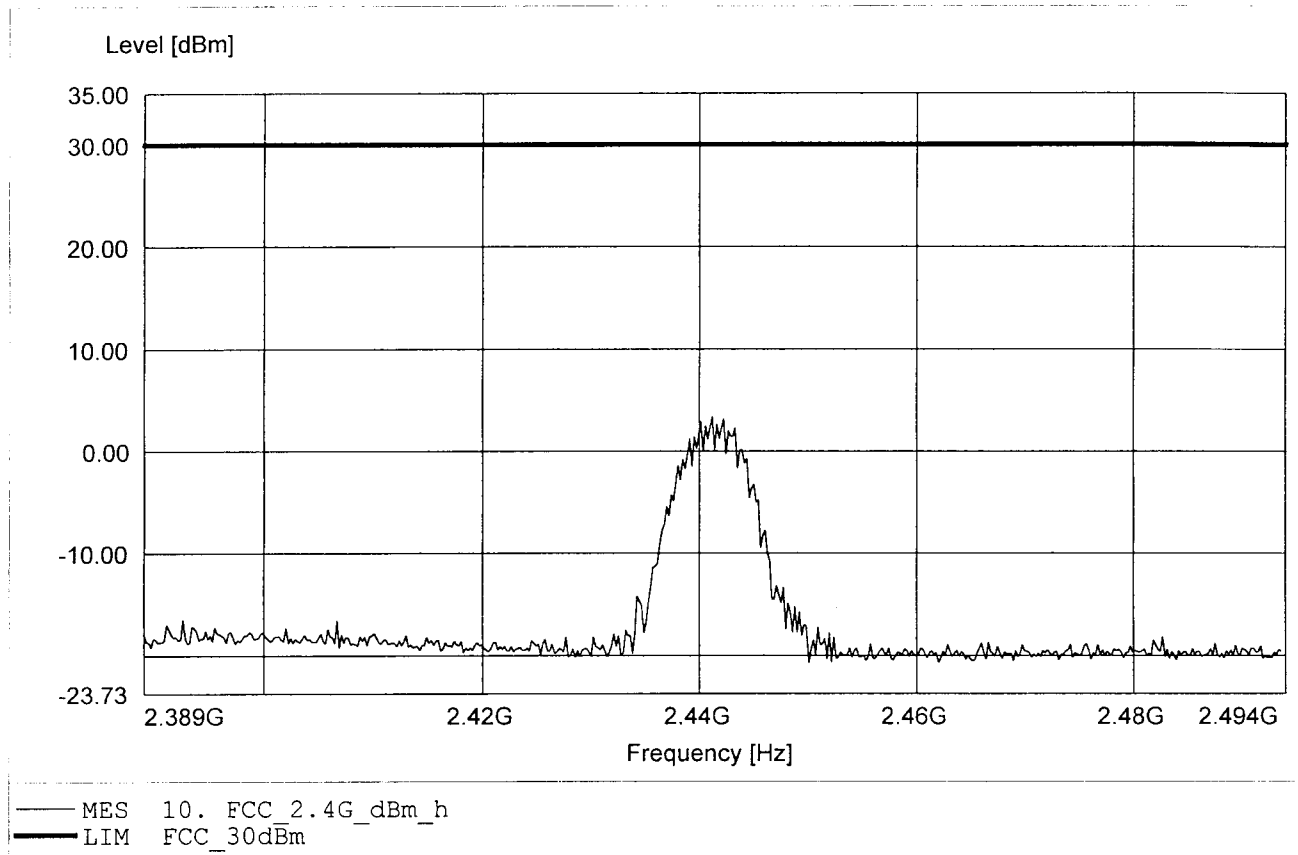
Operating Condition: Unom: 120 V+15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.441GHz Pmax:7.44dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

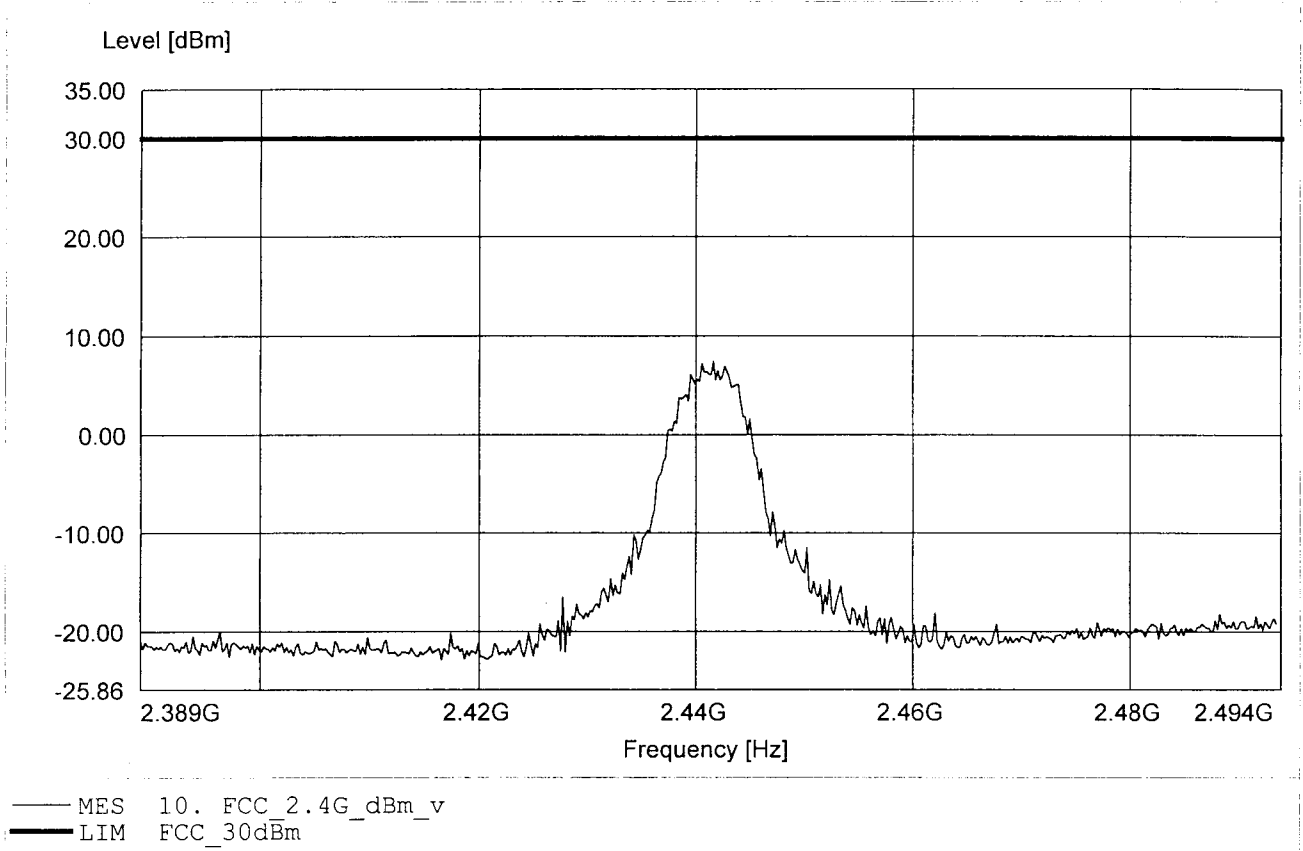
Operating Condition: Unom: 120 V+15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.441GHz Pmax:3.36dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

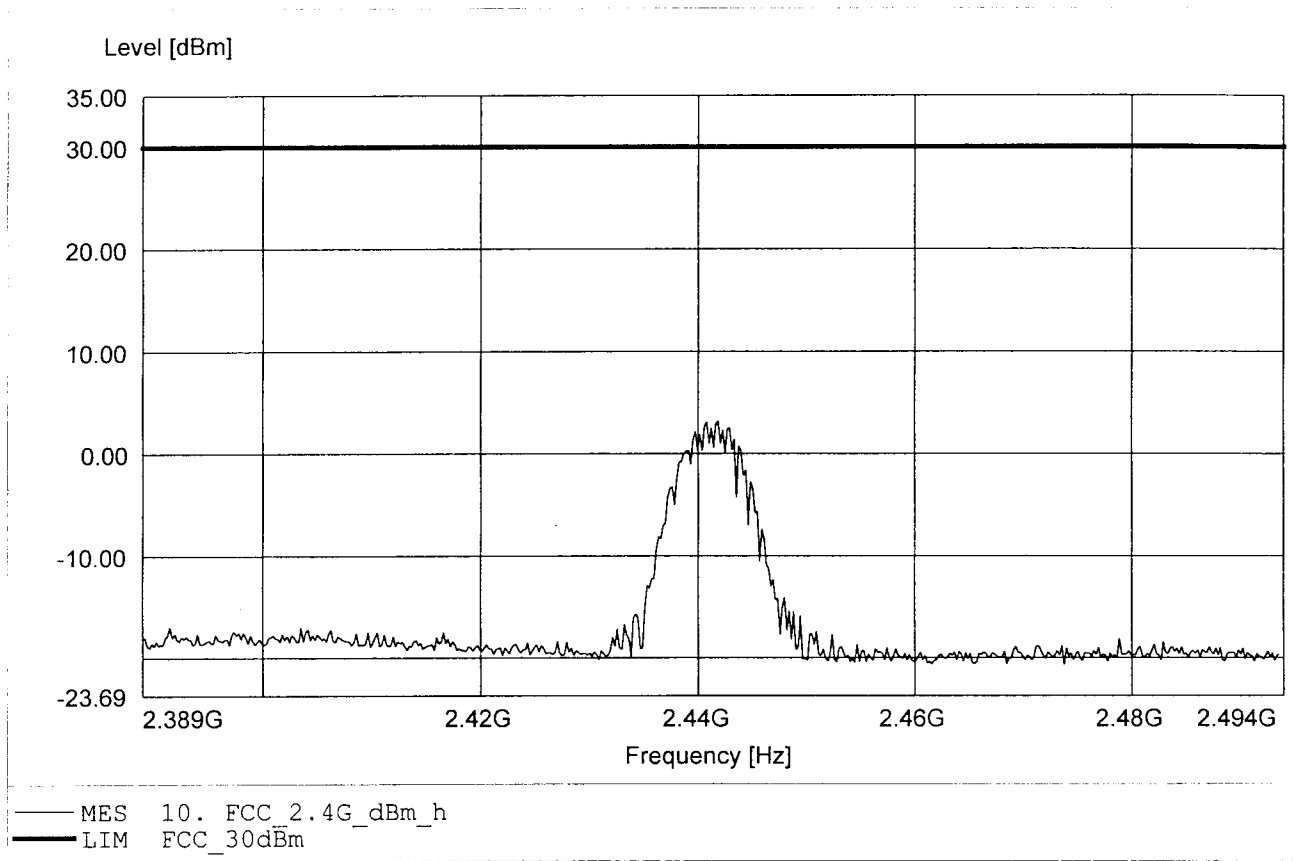
Operating Condition: Unom: 120 V-15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.442GHz Pmax:7.45dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

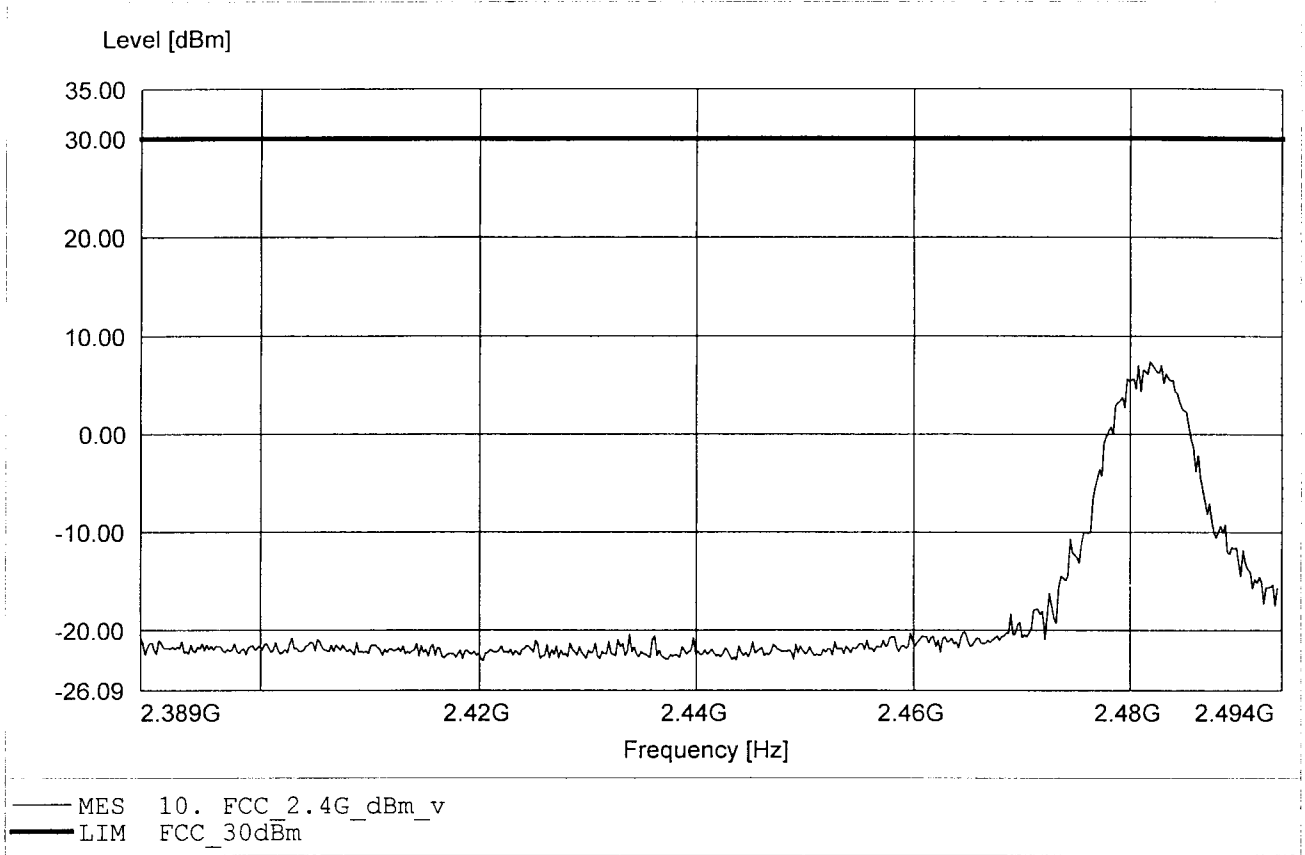
Operating Condition: Unom: 120 V-15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.442GHz Pmax:3.18dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

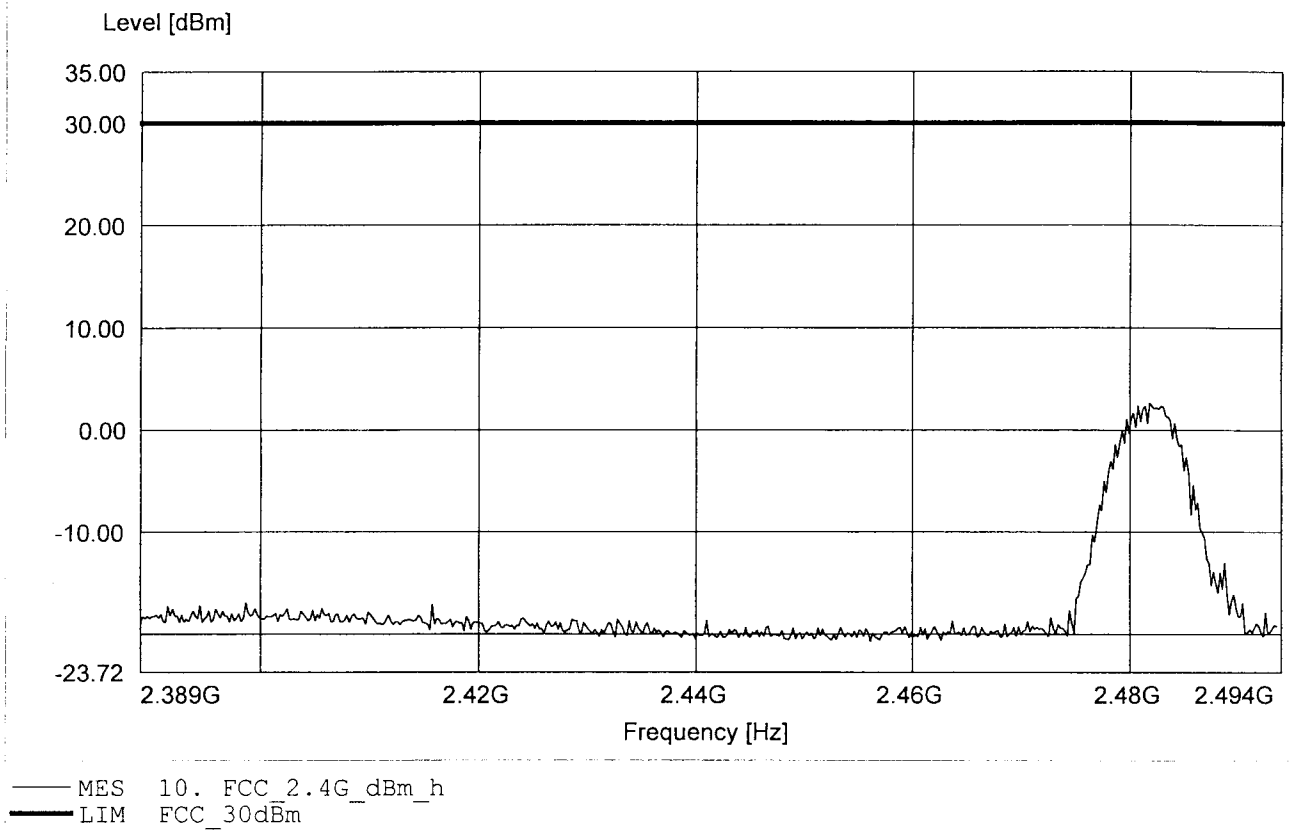
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.482GHz Pmax:7.46dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

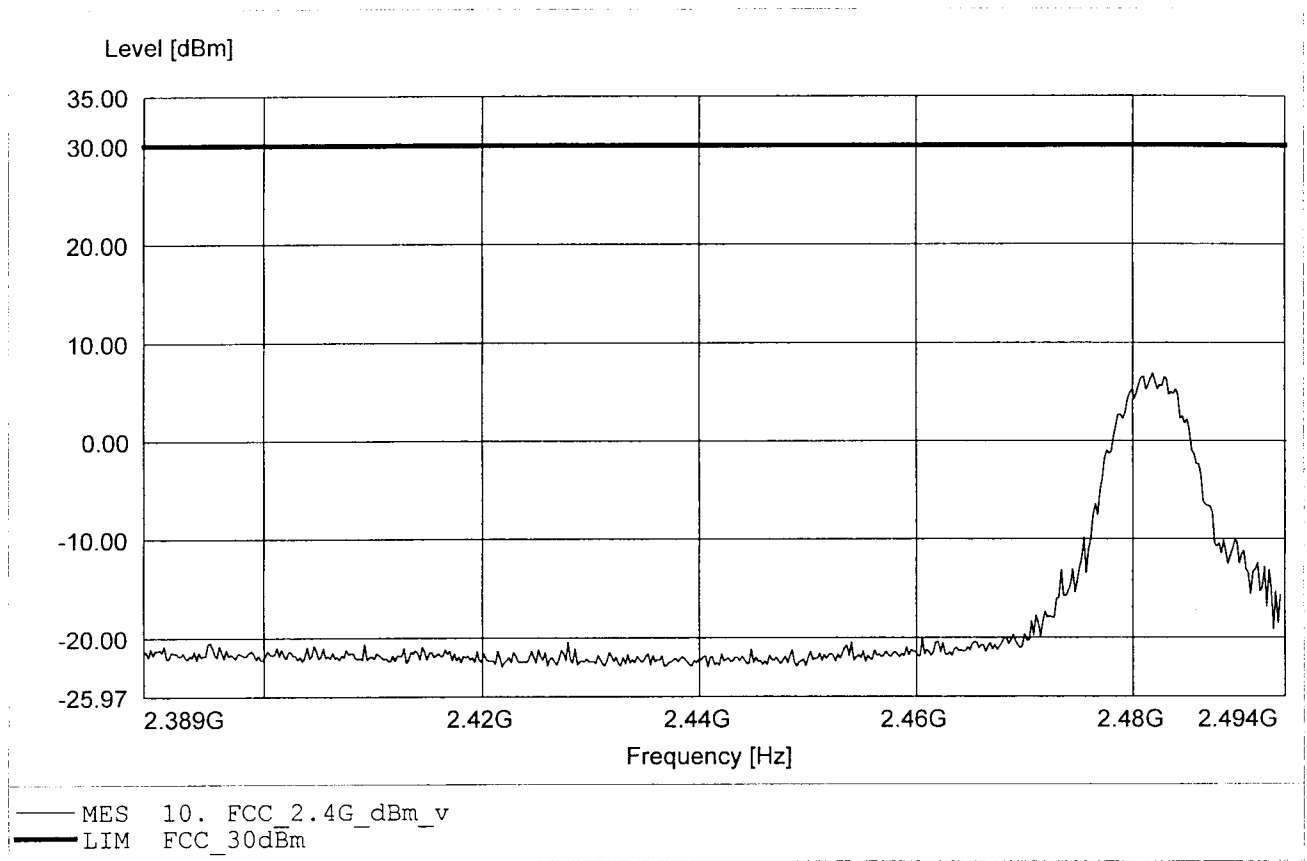
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.482GHz Pmax:2.65dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

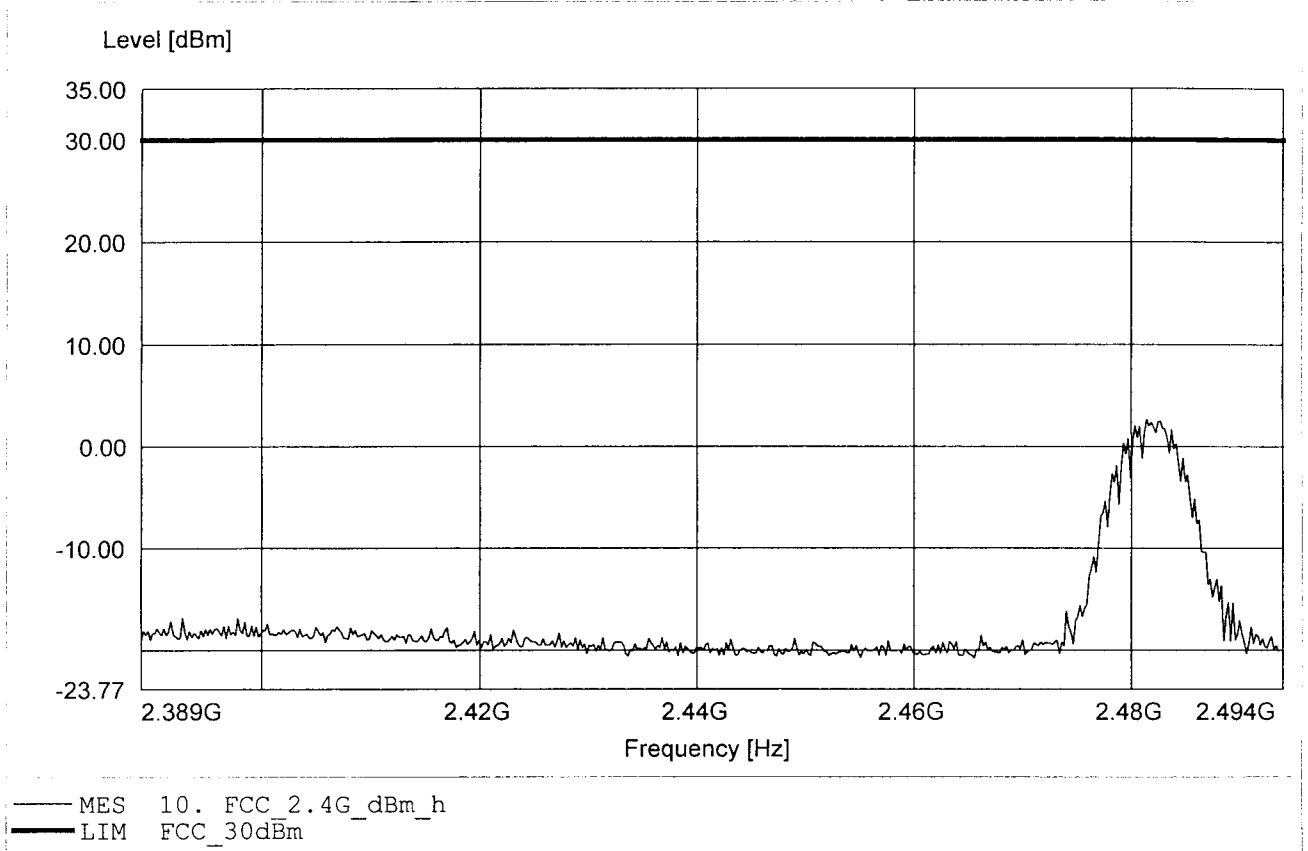
Operating Condition: Unom: 120 V+15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.482GHz Pmax:6.89dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

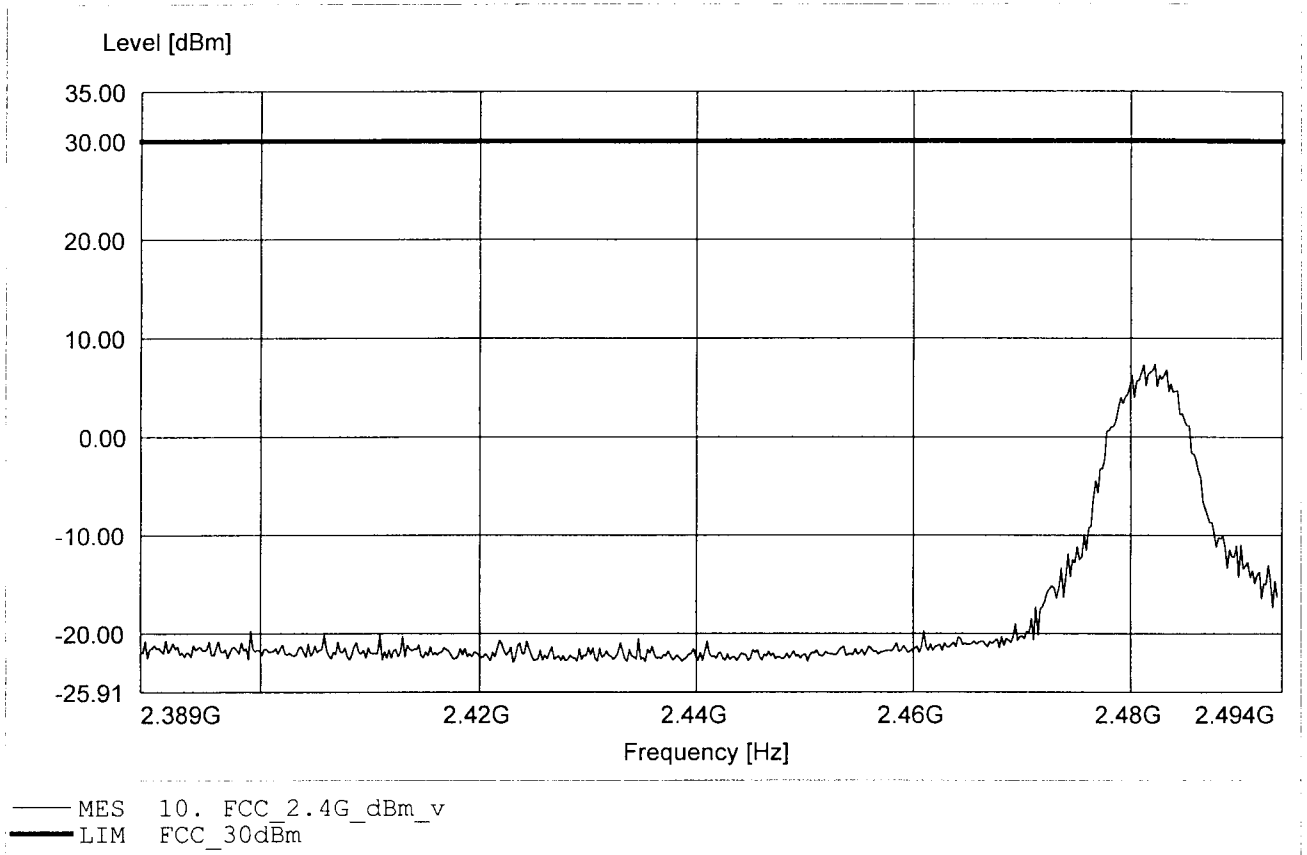
Operating Condition: Unom: 120 V+15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.481GHz Pmax:2.66dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

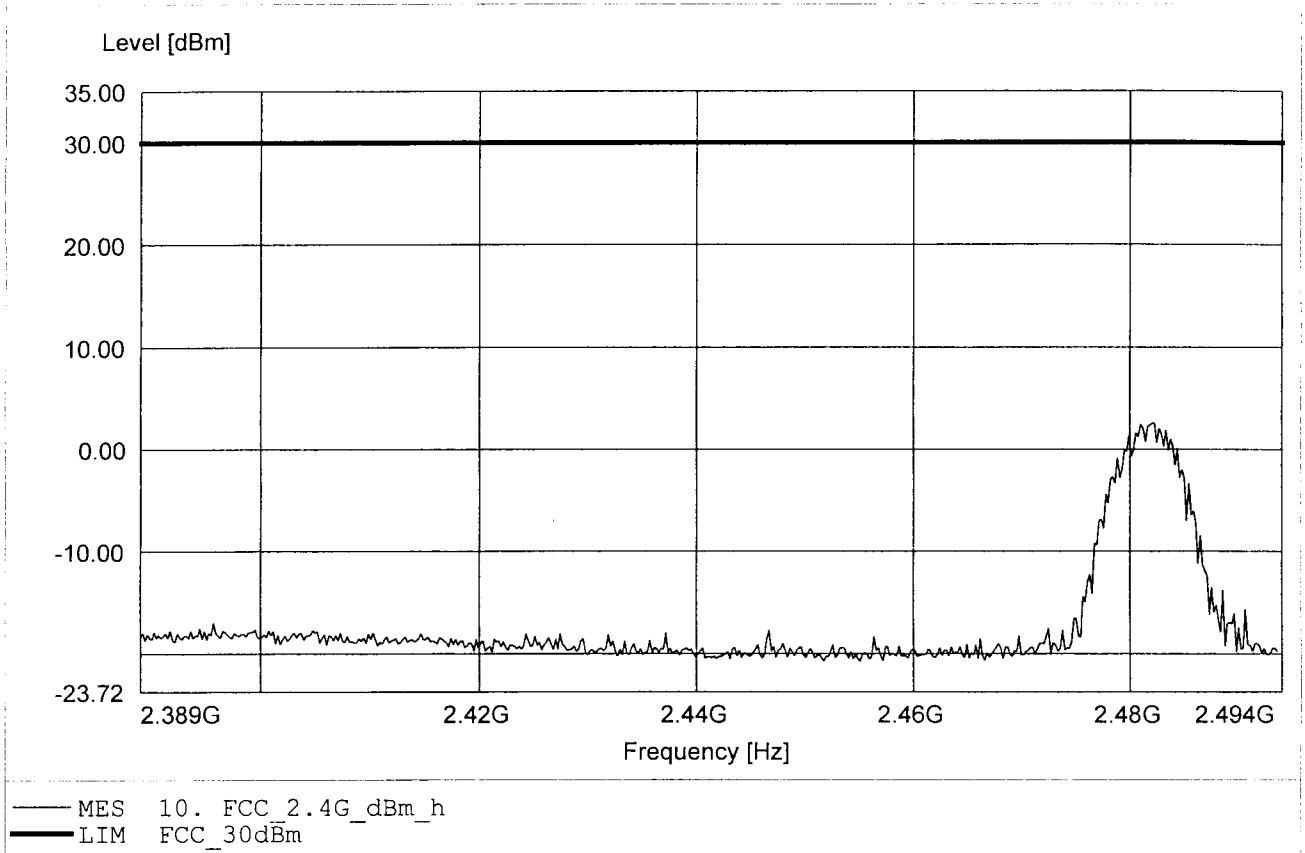
Operating Condition: Unom: 120 V-15% AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.482GHz Pmax:7.41dBm RBW: 5 MHz



Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

Operating Condition: Unom: 120 V-15% AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq:2.482GHz Pmax:2.53dBm RBW: 5 MHz





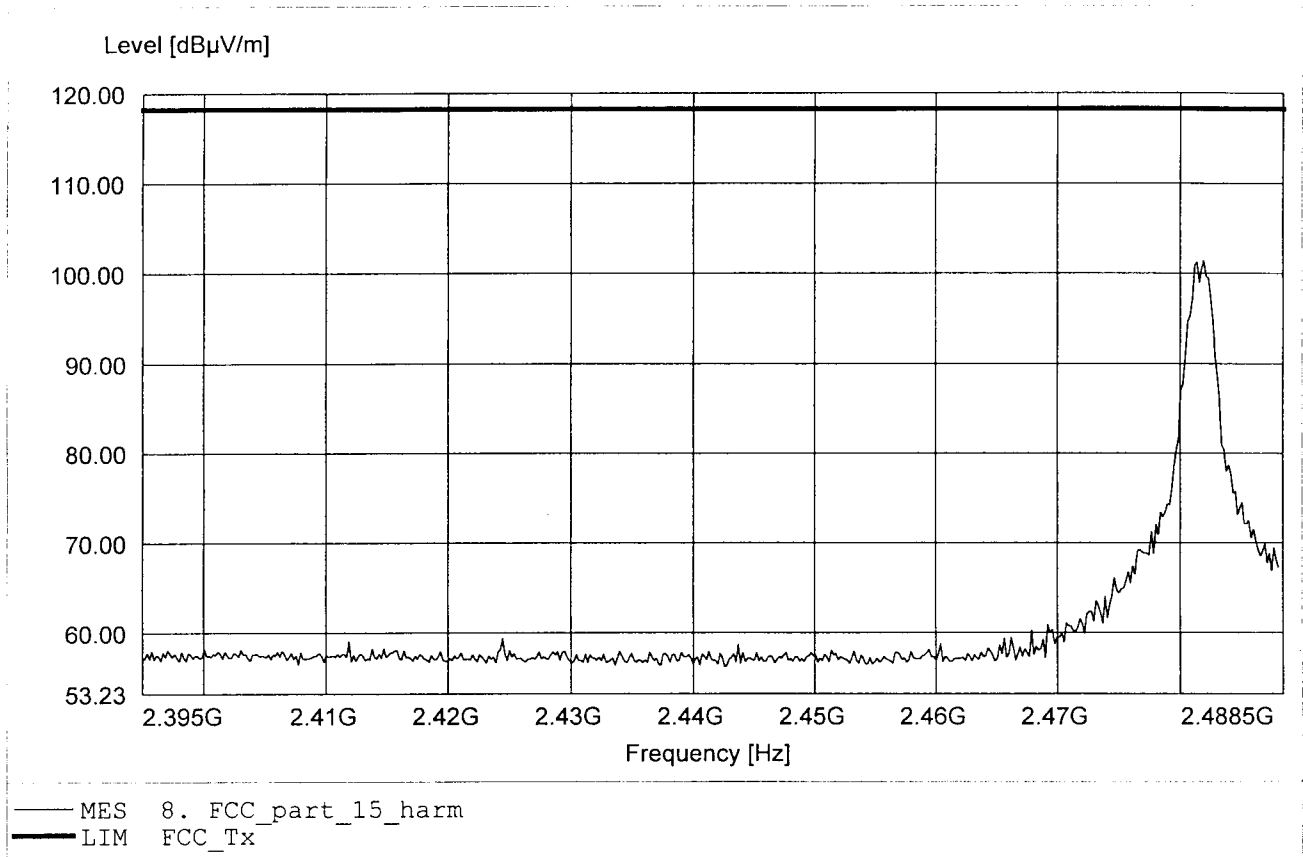
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

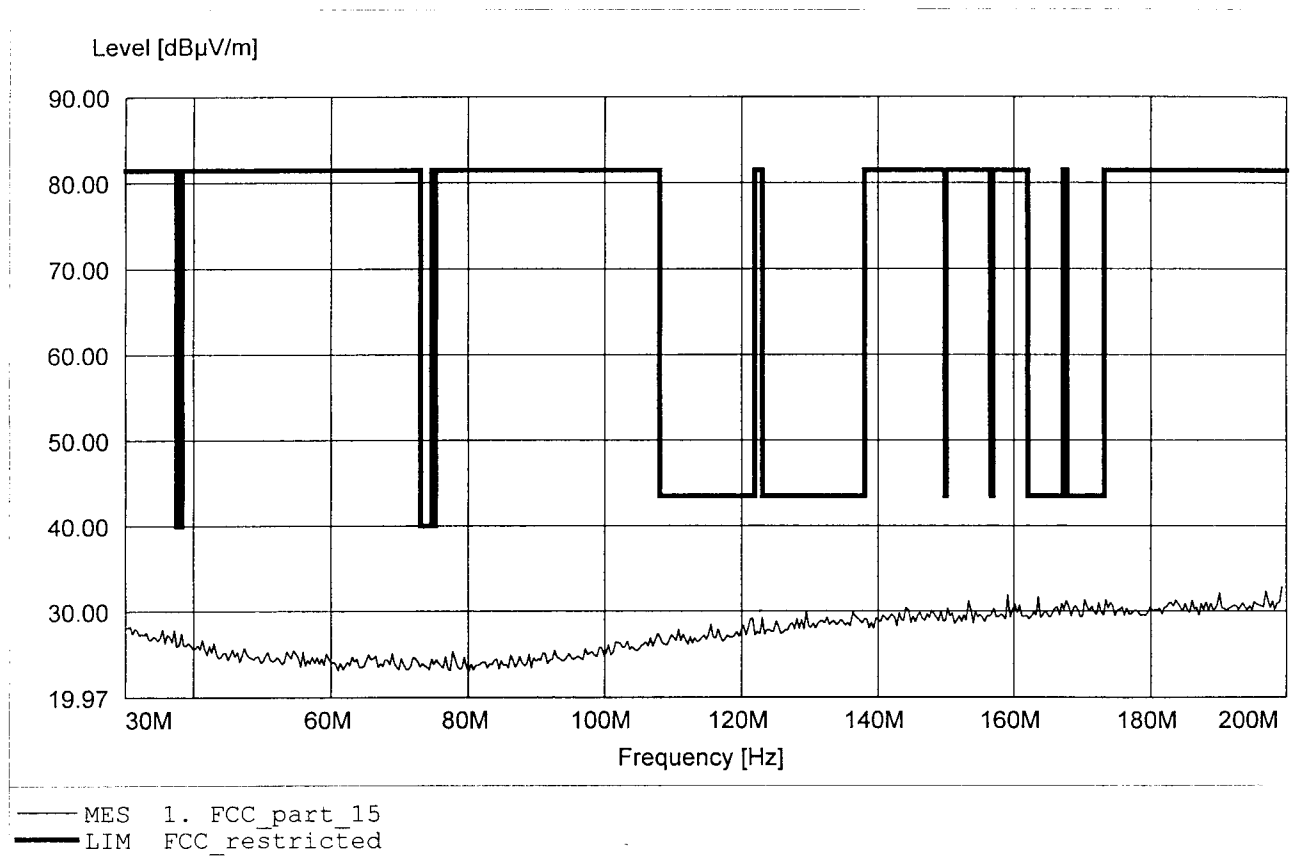
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D
Comment 2: Freq:2.482GHz Emax:101.45dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

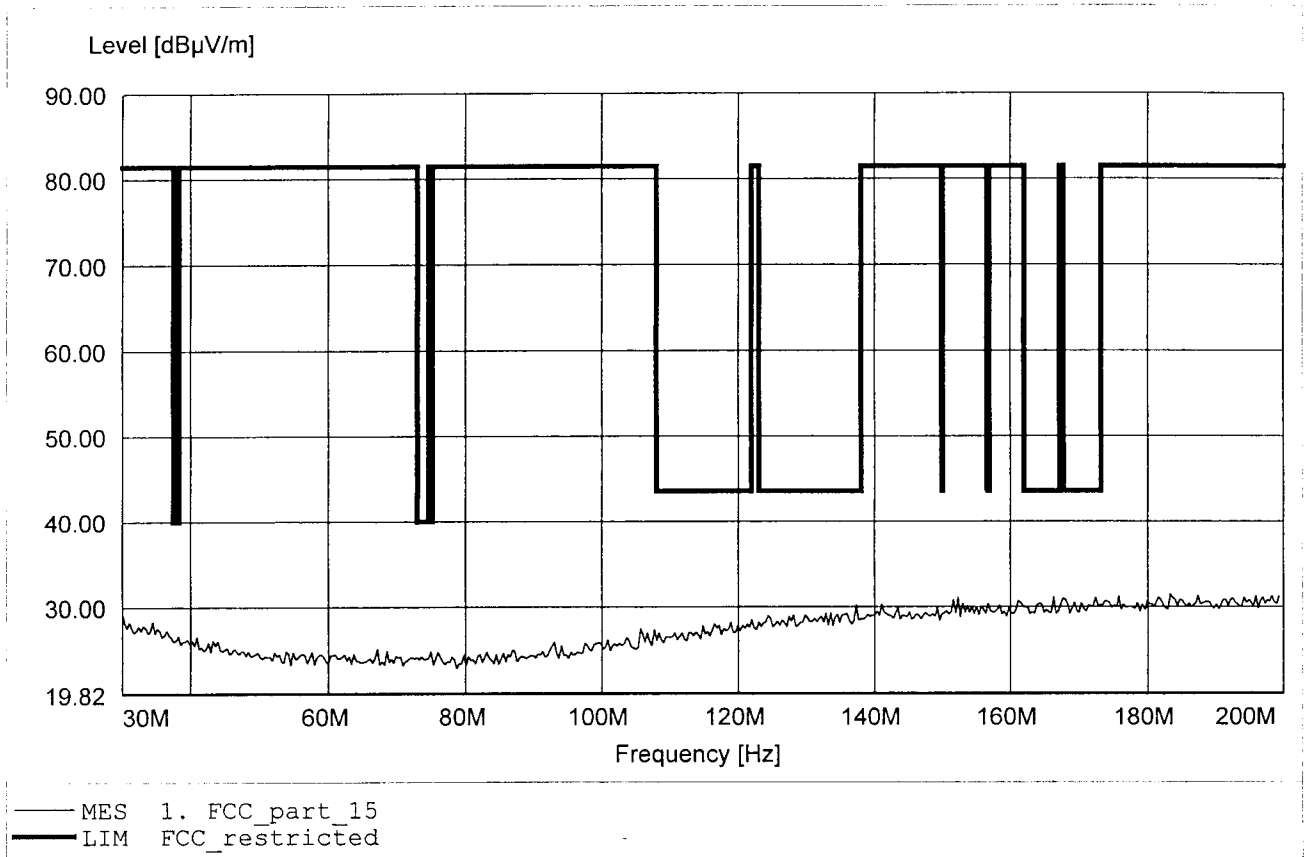
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:199.319MHz Emax:32.87dBμV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

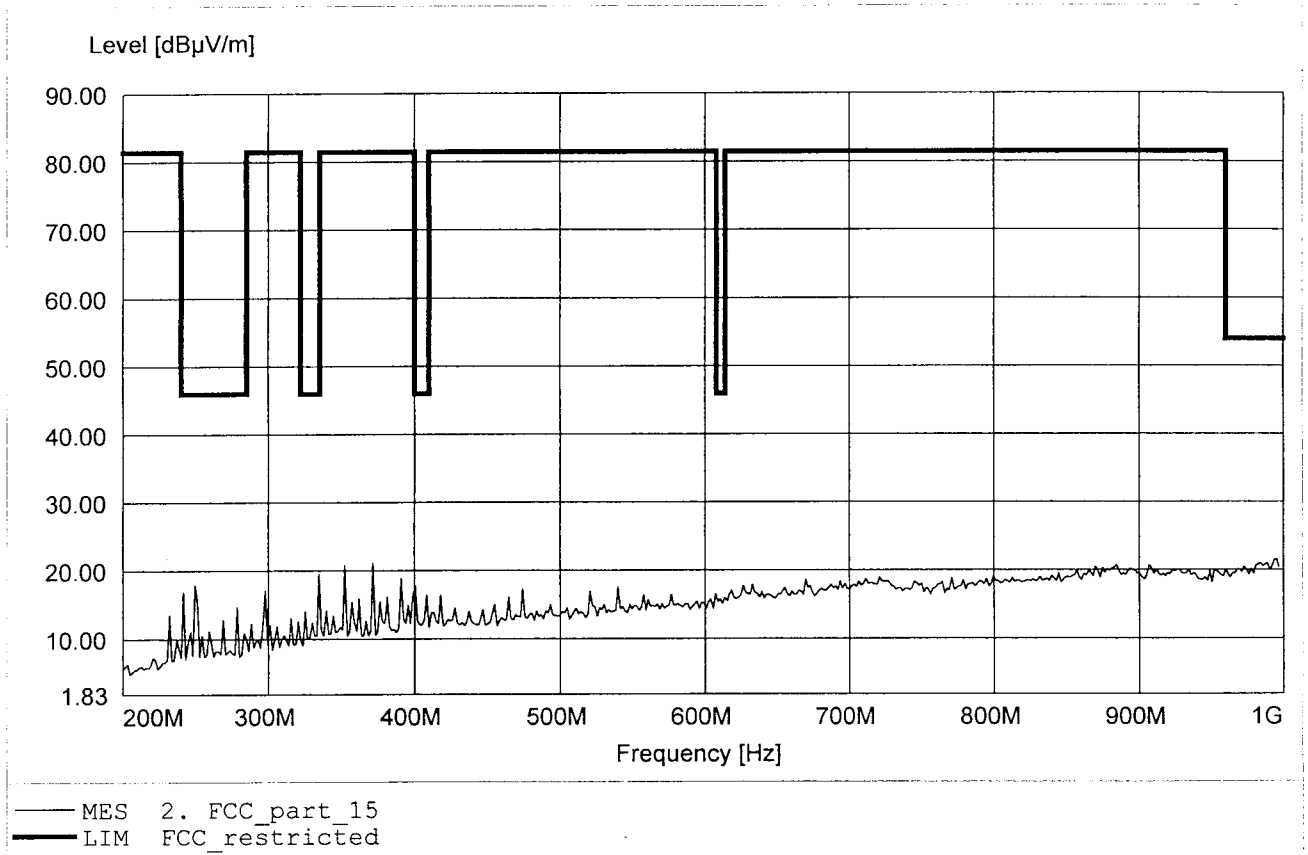
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:183.307MHz Emax:31.48dBμV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

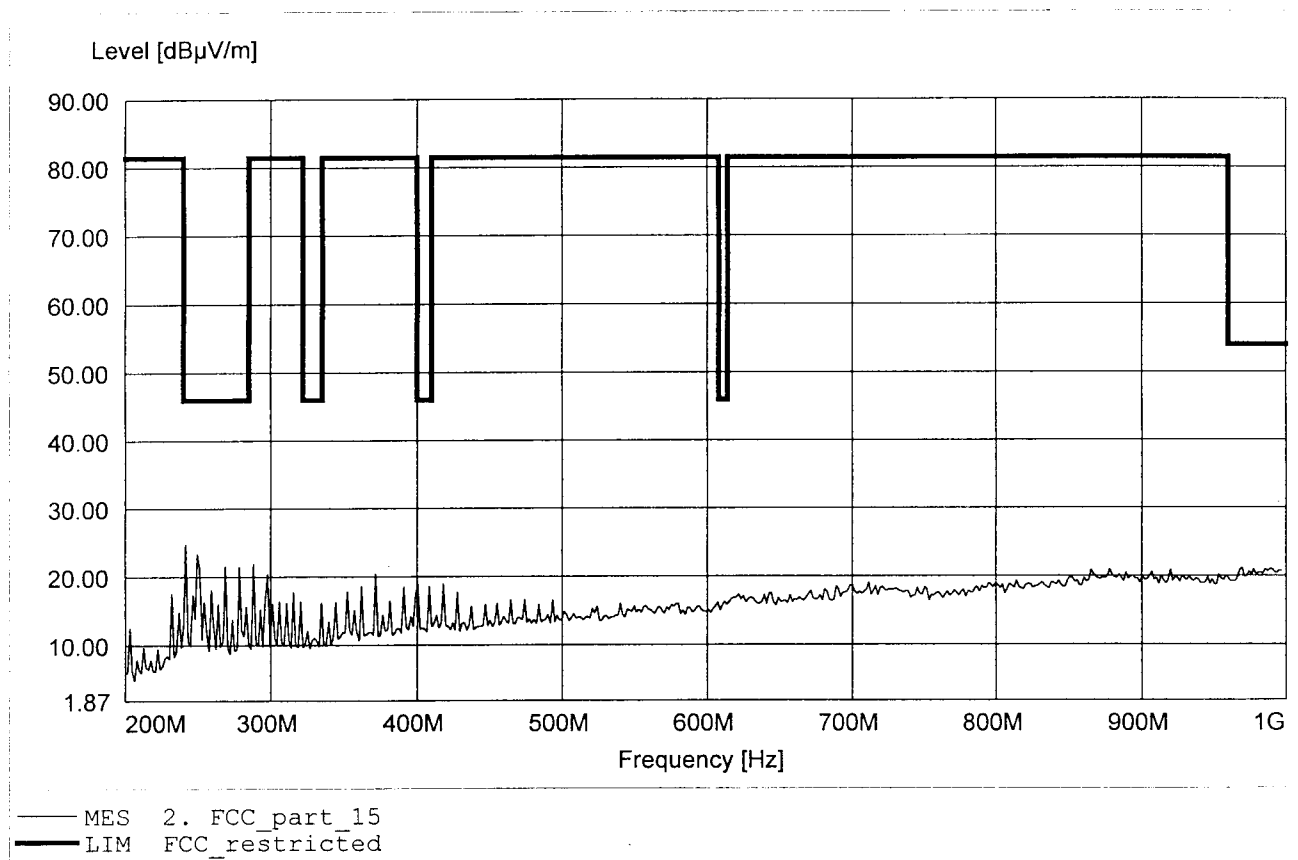
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq:995.190MHz Emax:21.55dBuV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

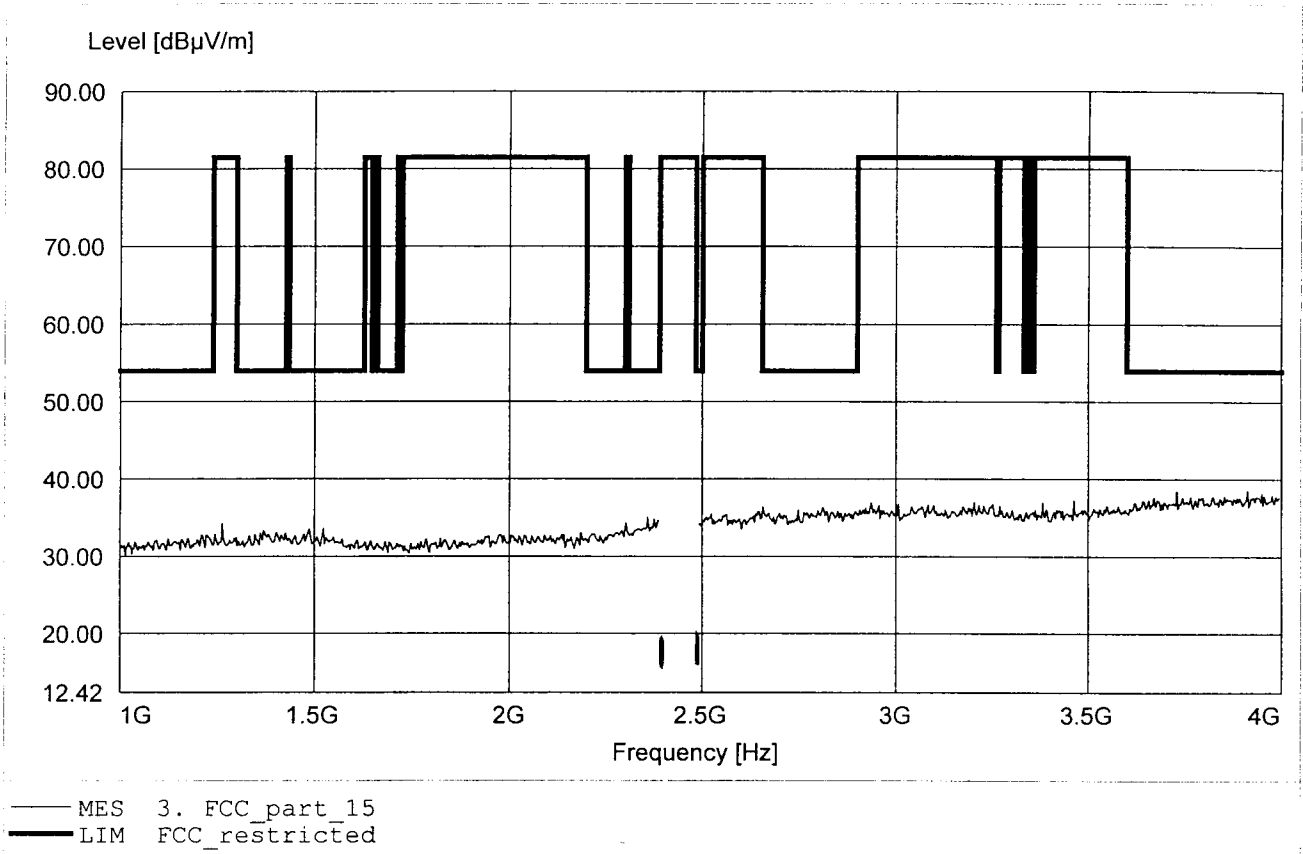
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq:241.683MHz Emax:24.77dBuV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

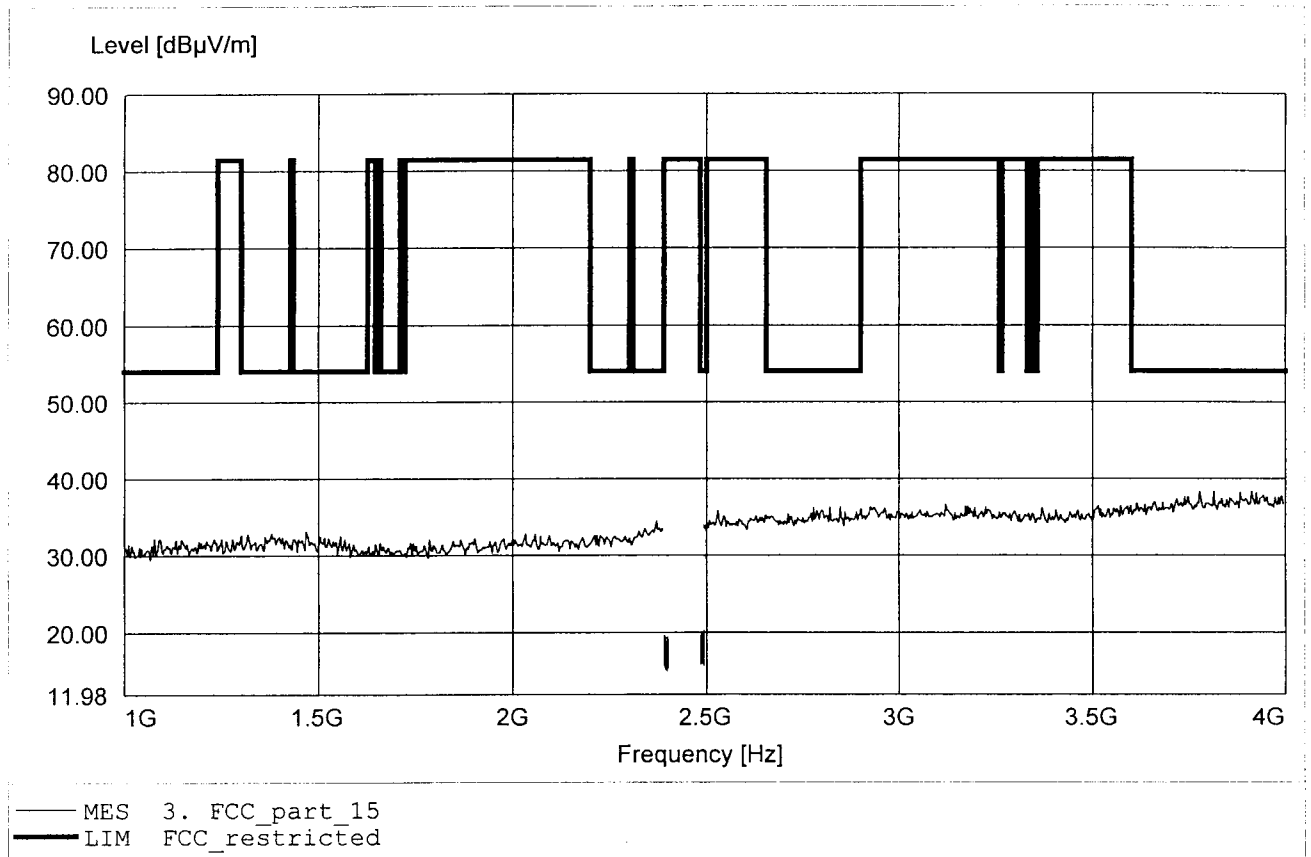
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:3.912GHz Emax:38.57dBµV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

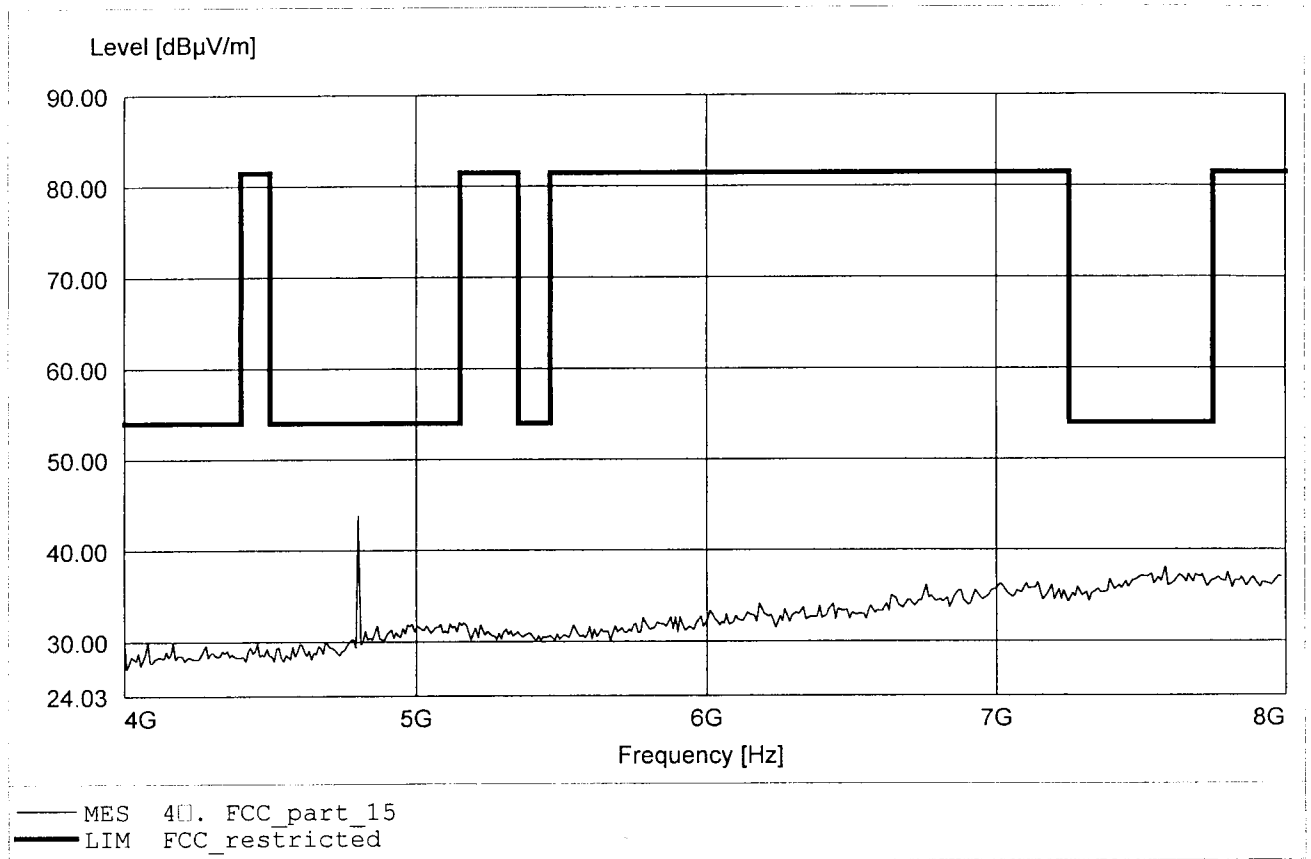
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:3.912GHz Emax:38.33dBµV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

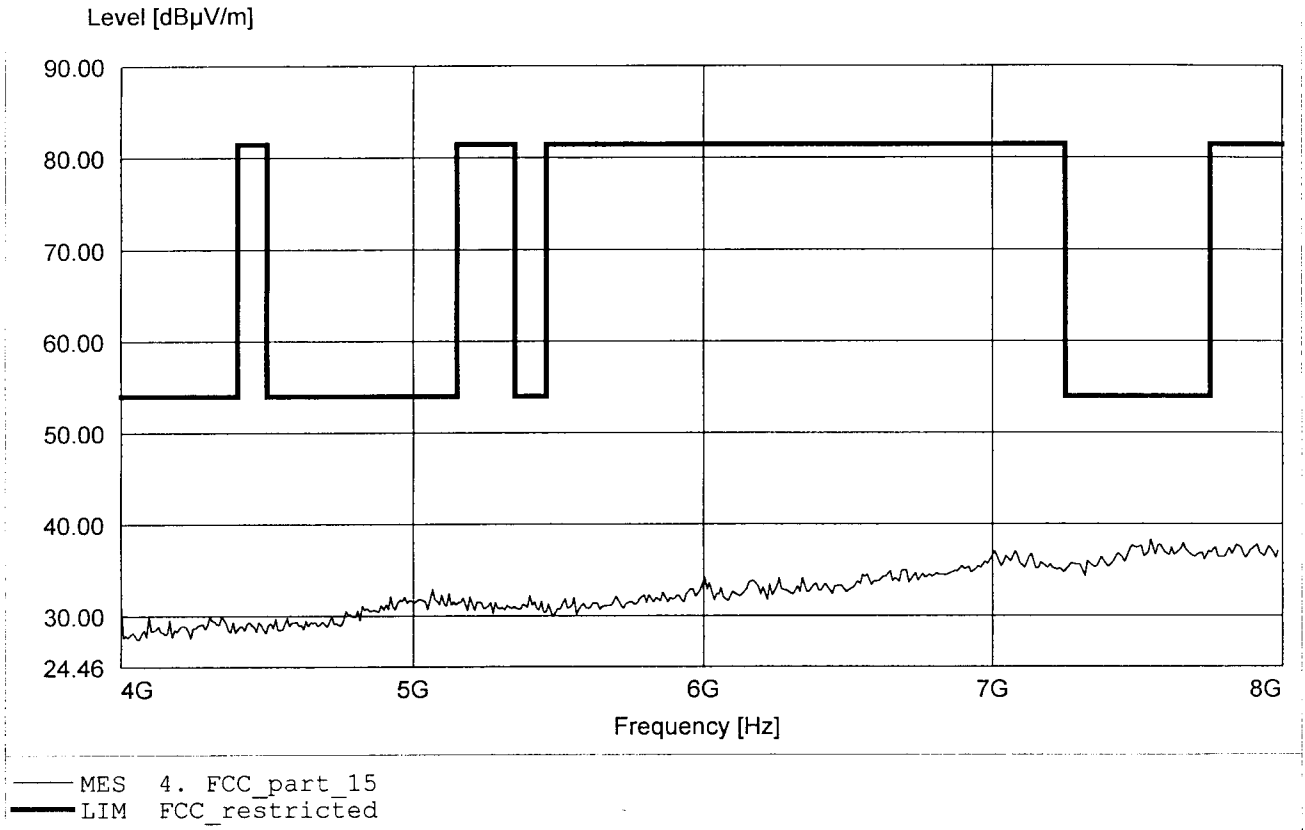
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:4.802GHz Emax:43.85dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

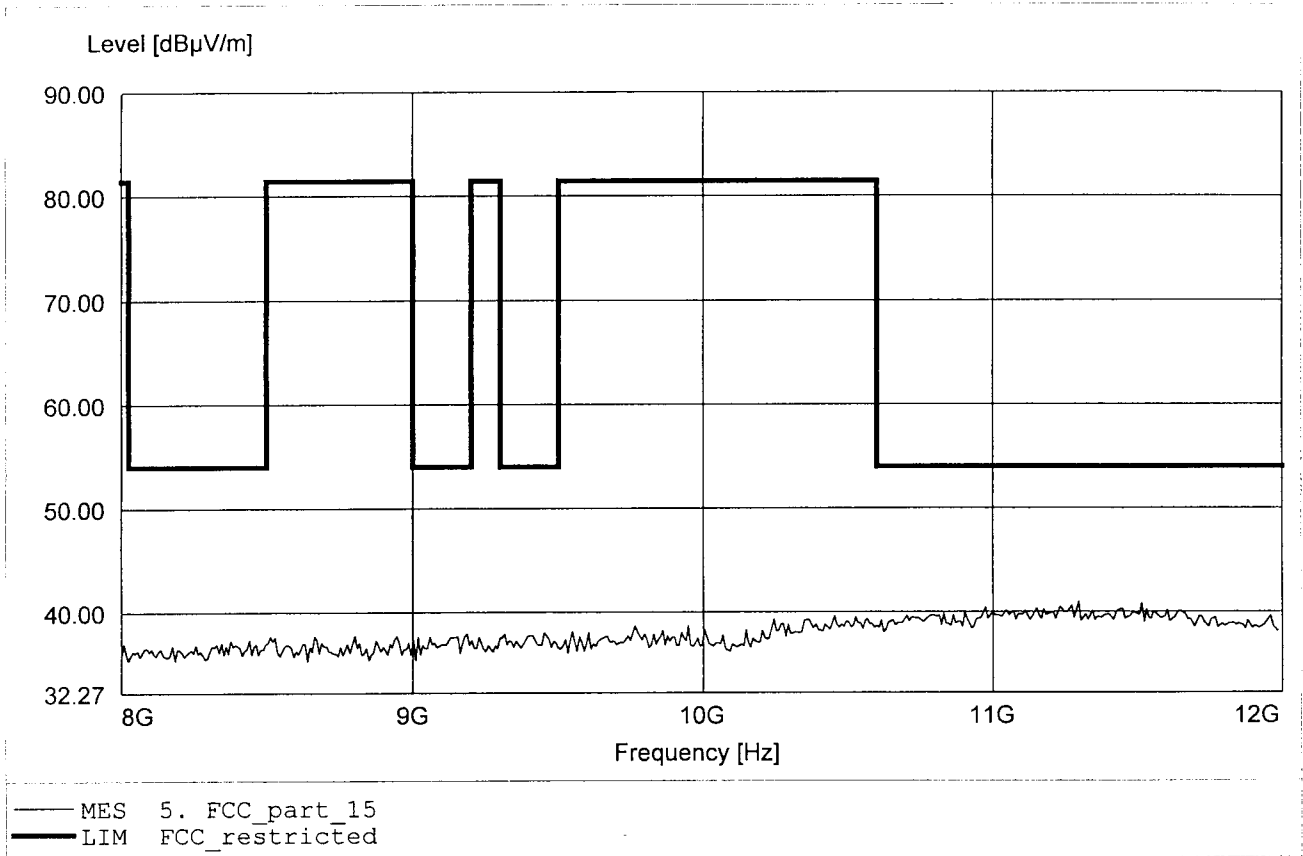
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:7.543GHz Emax:38.30dBµV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

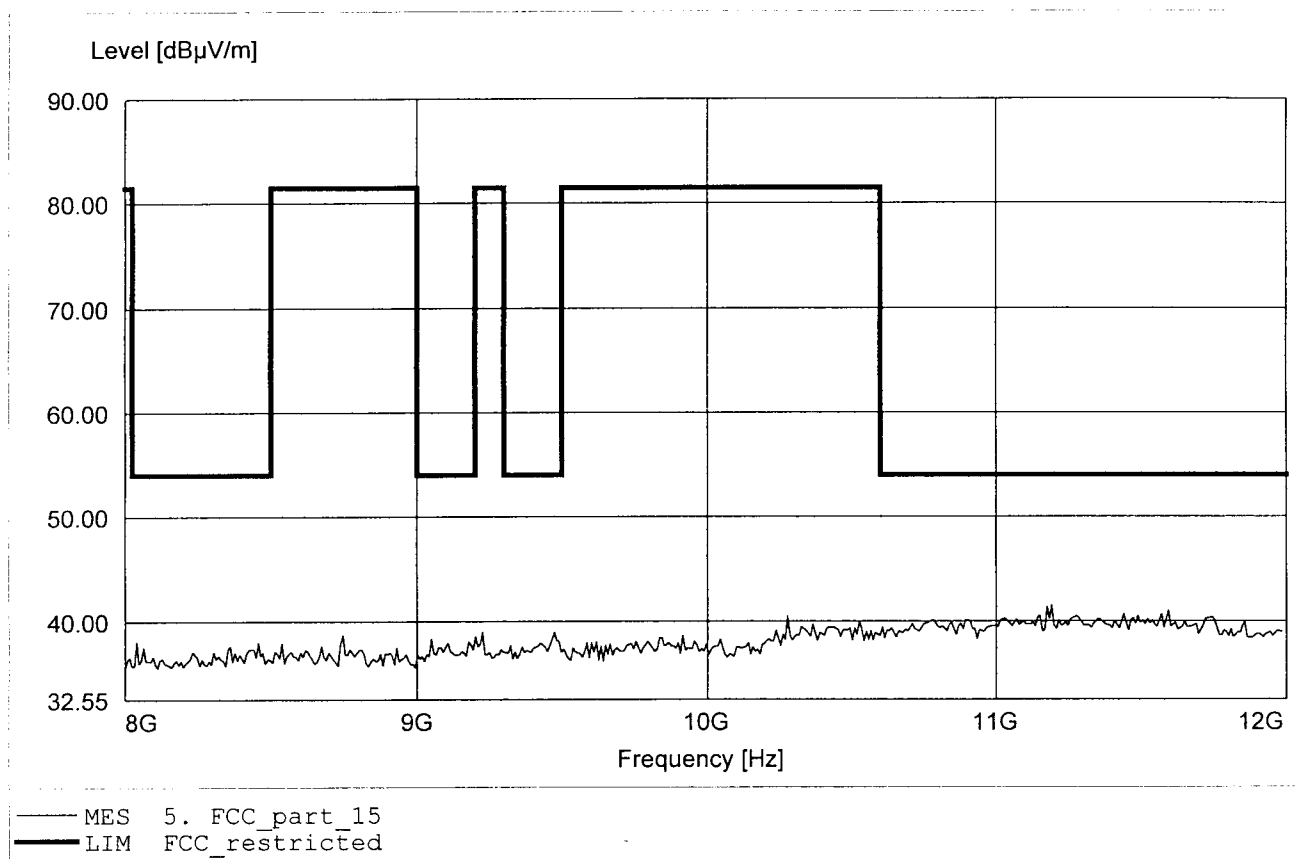
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:11.295GHz Emax:40.94dBμV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

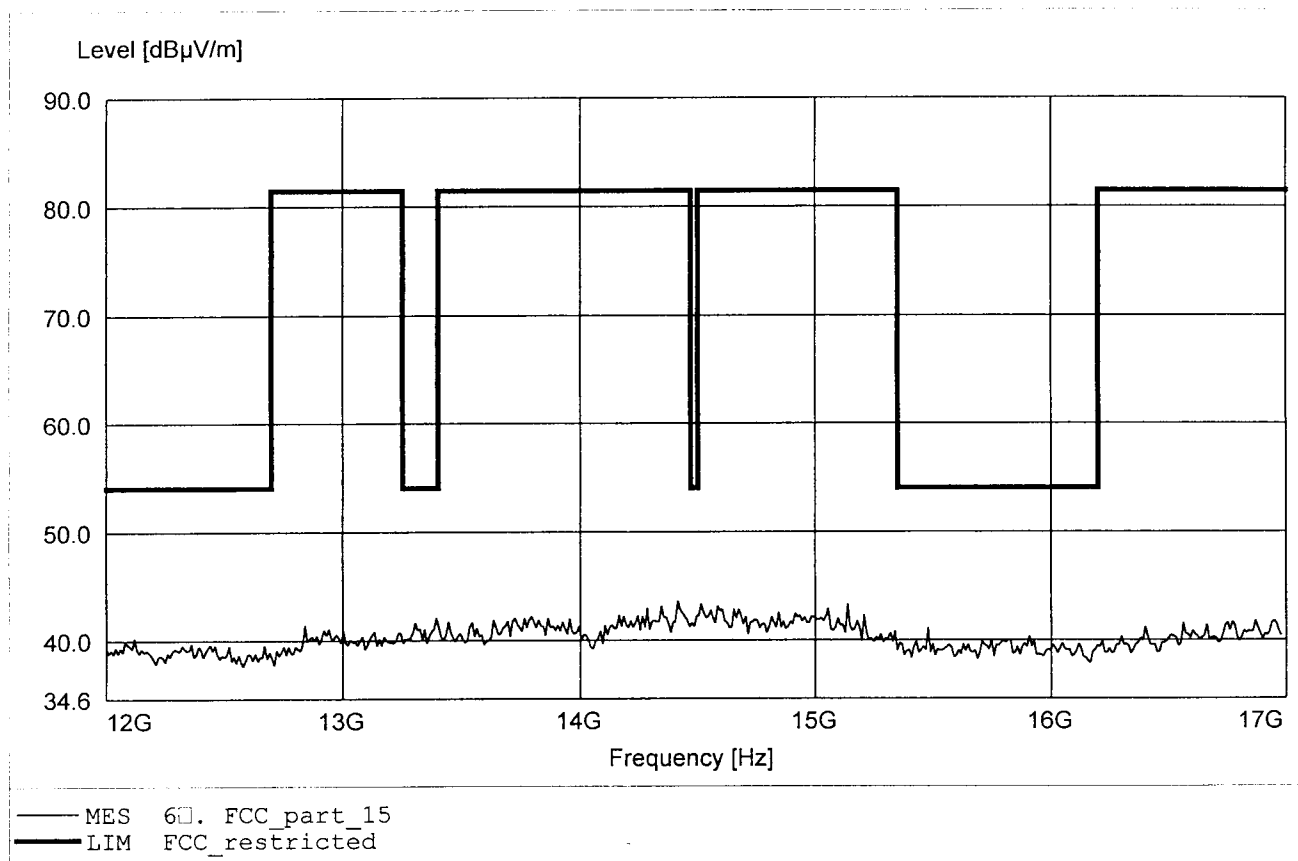
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Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:11.190GHz Emax:41.49dBμV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

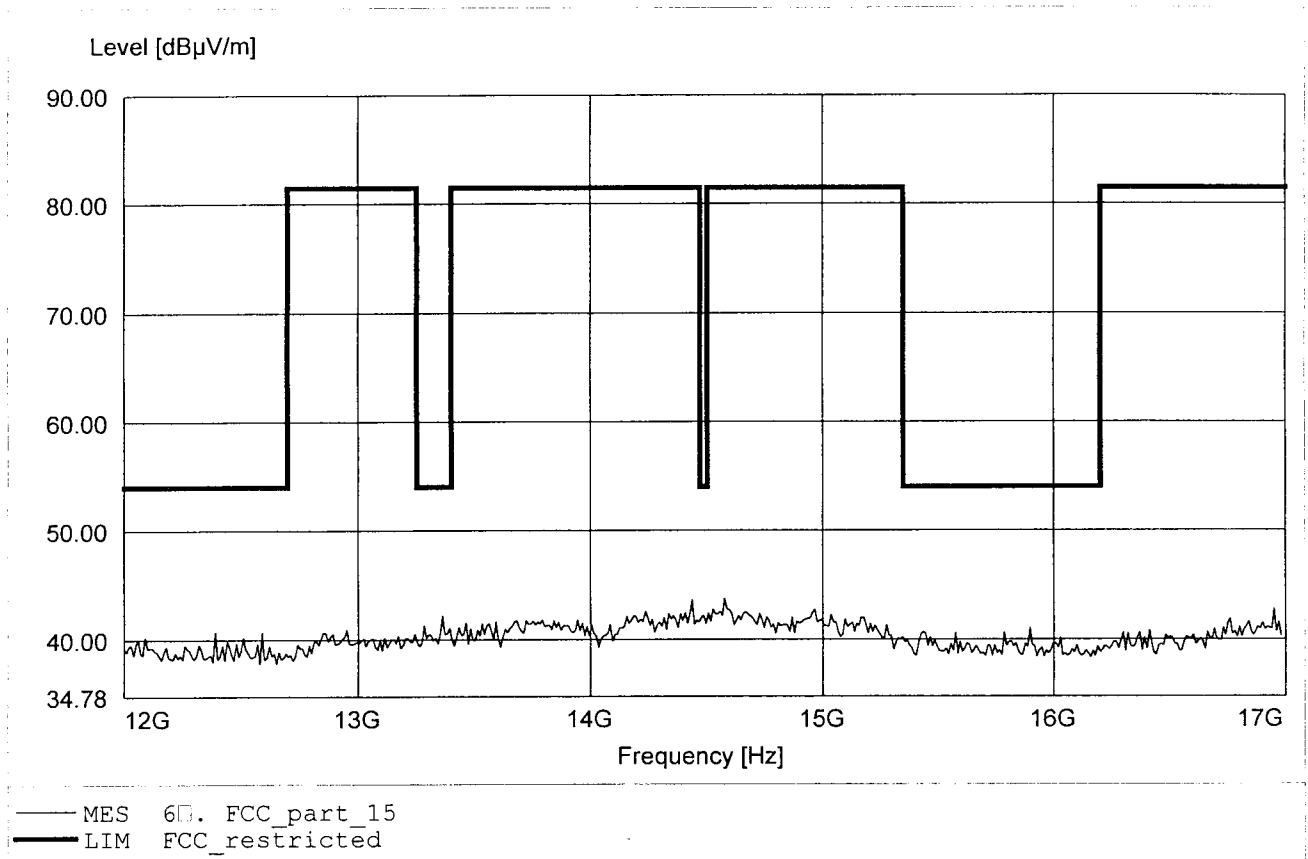
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Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:14.415GHz Emax:43.54dBuV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

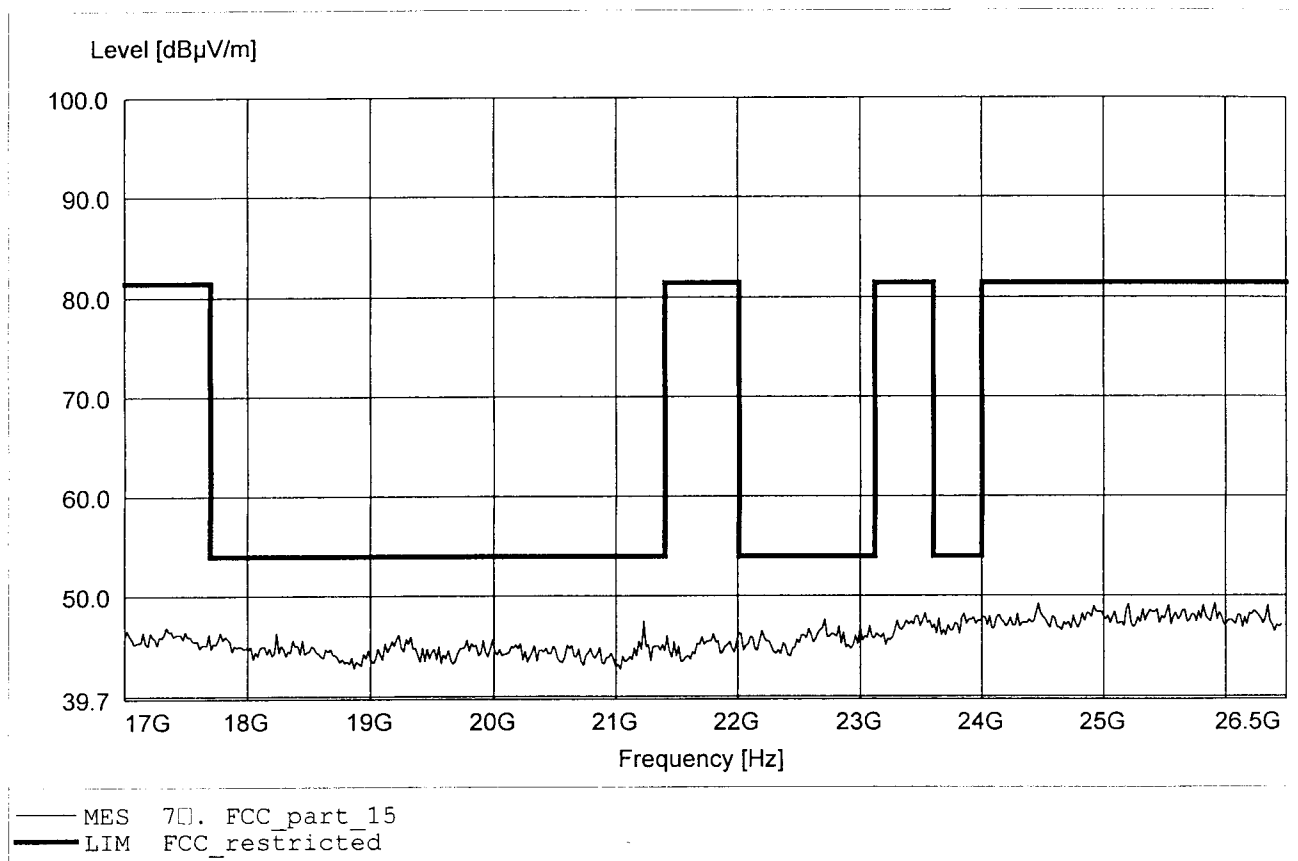
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:14.575GHz Emax:43.74dBμV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

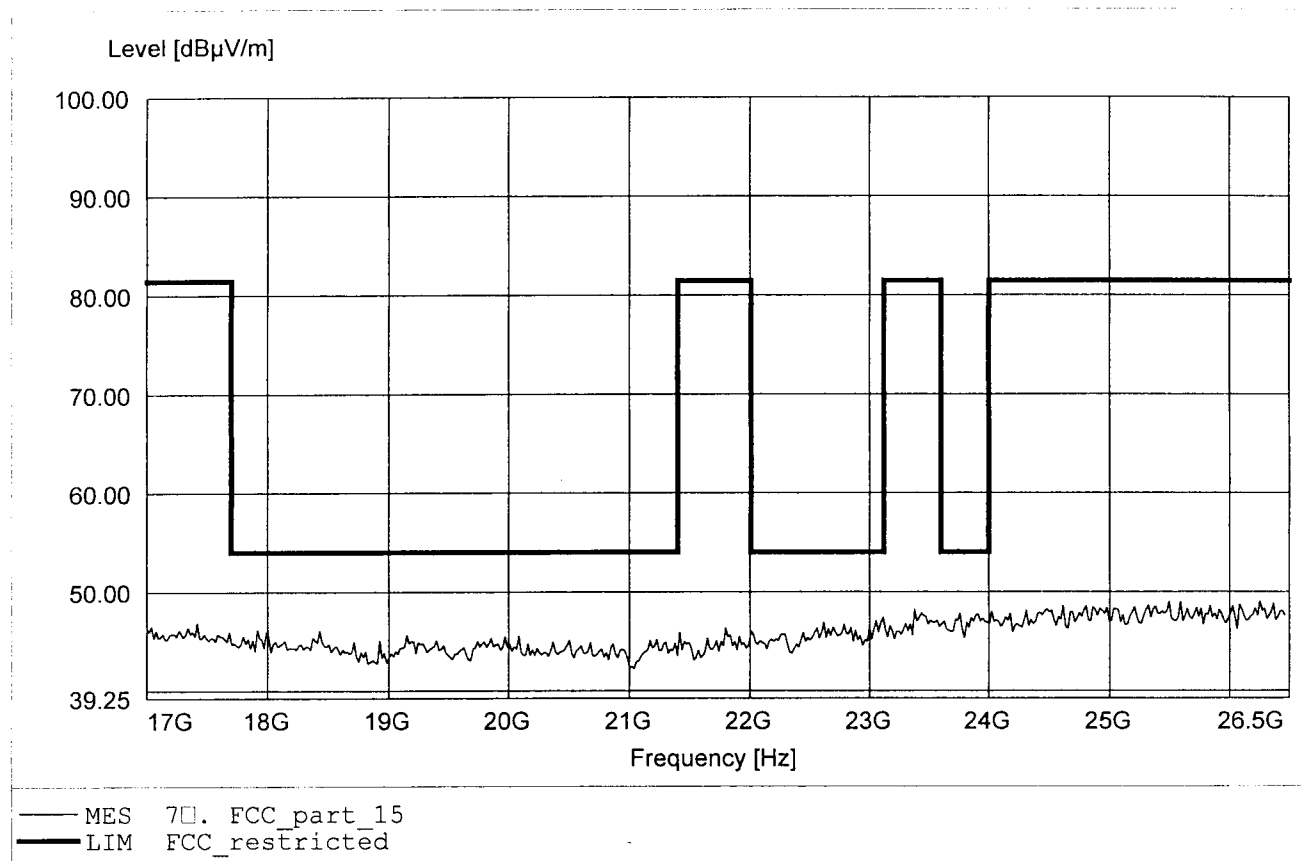
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25.910GHz Emax:49.25dBµV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:0
Manufacturer: GN Netcom

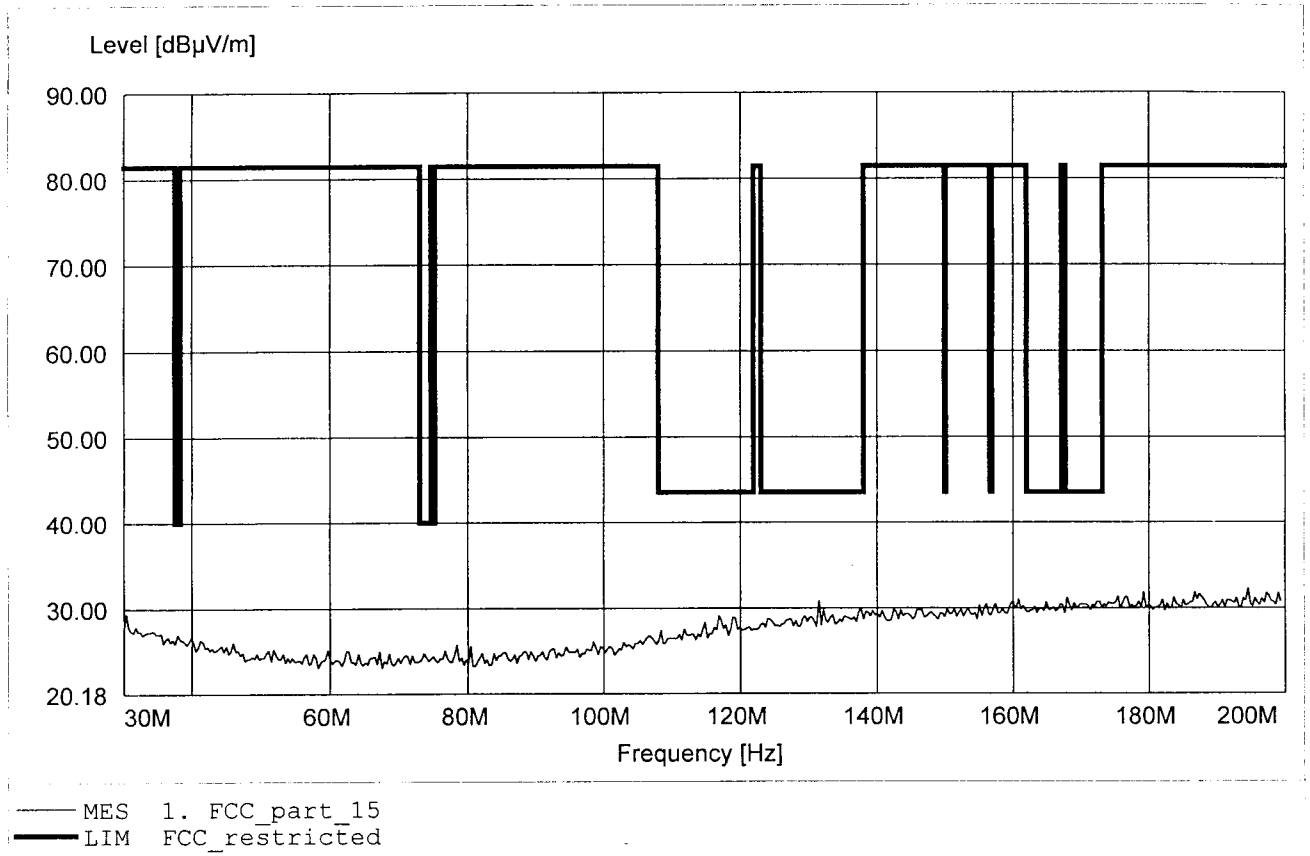
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26.253GHz Emax:48.99dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

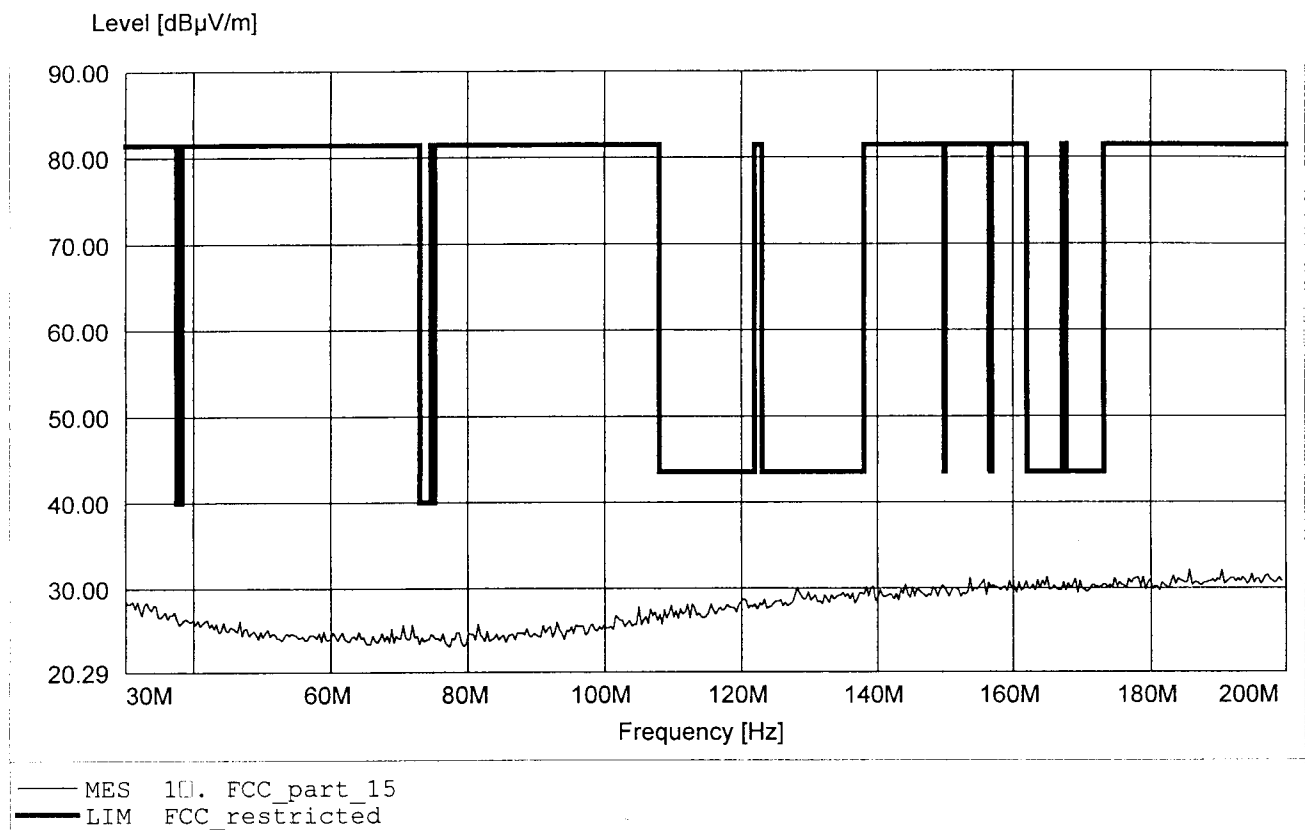
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:194.549MHz Emax:32.27dBµV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

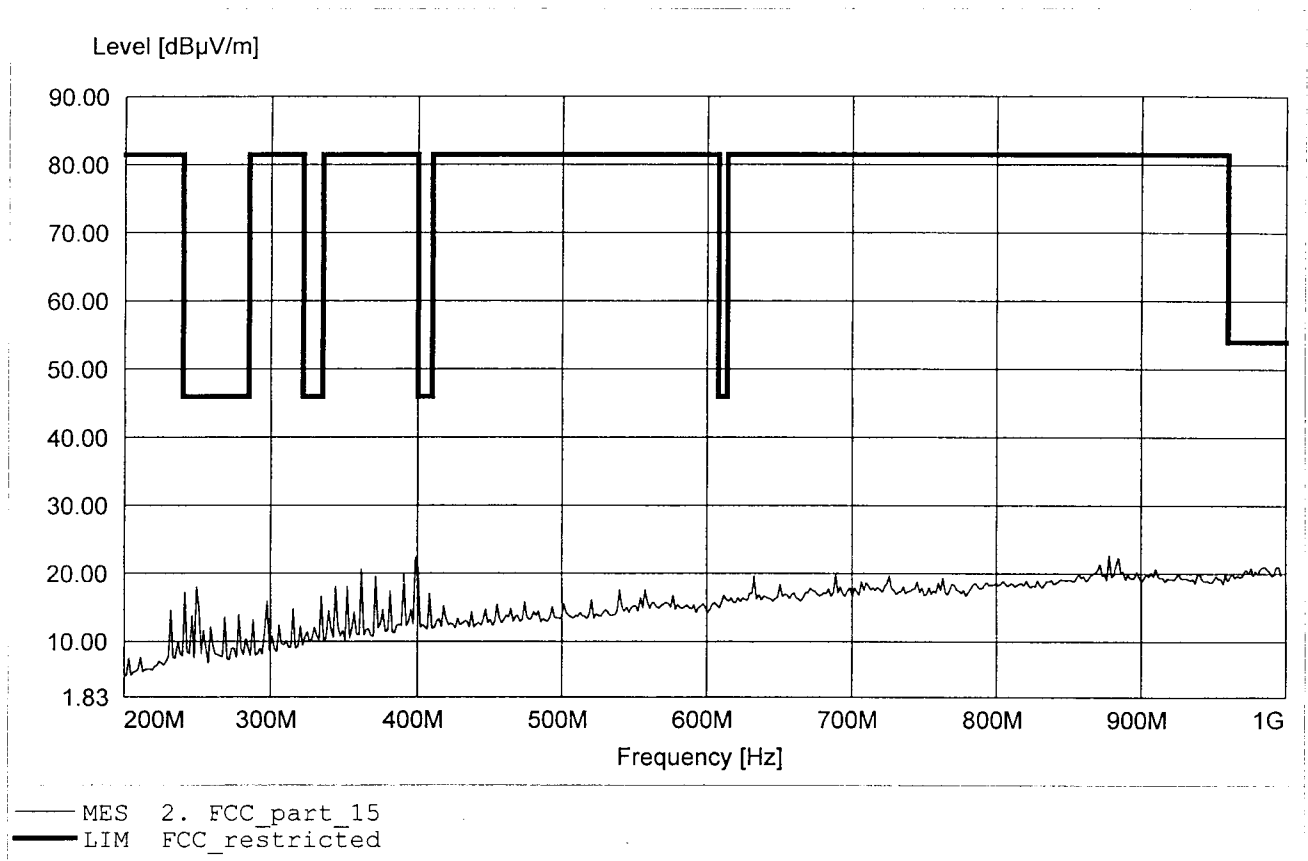
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:185.691MHz Emax:32.15dBµV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

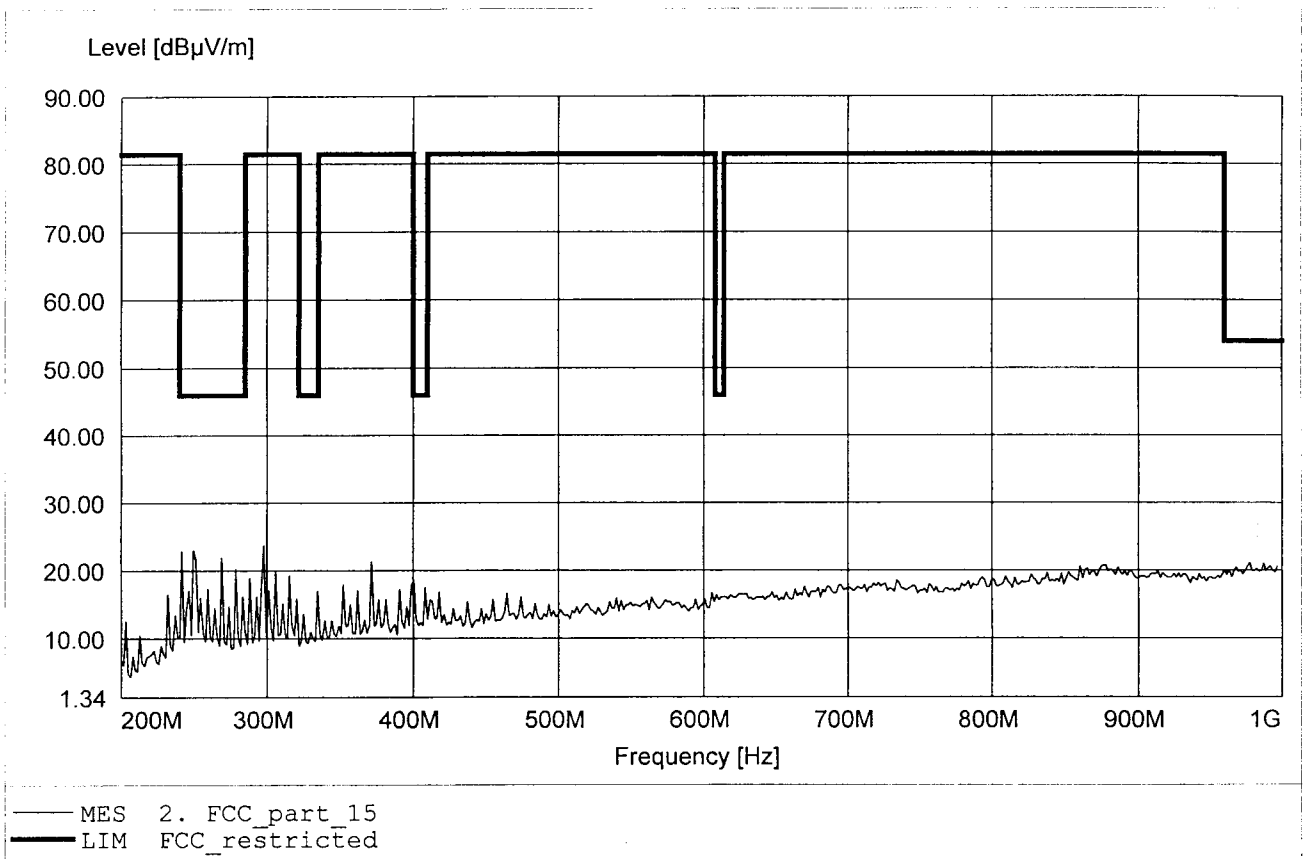
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq:878.156MHz Emax:22.72dBµV/m RBW: 100 kHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

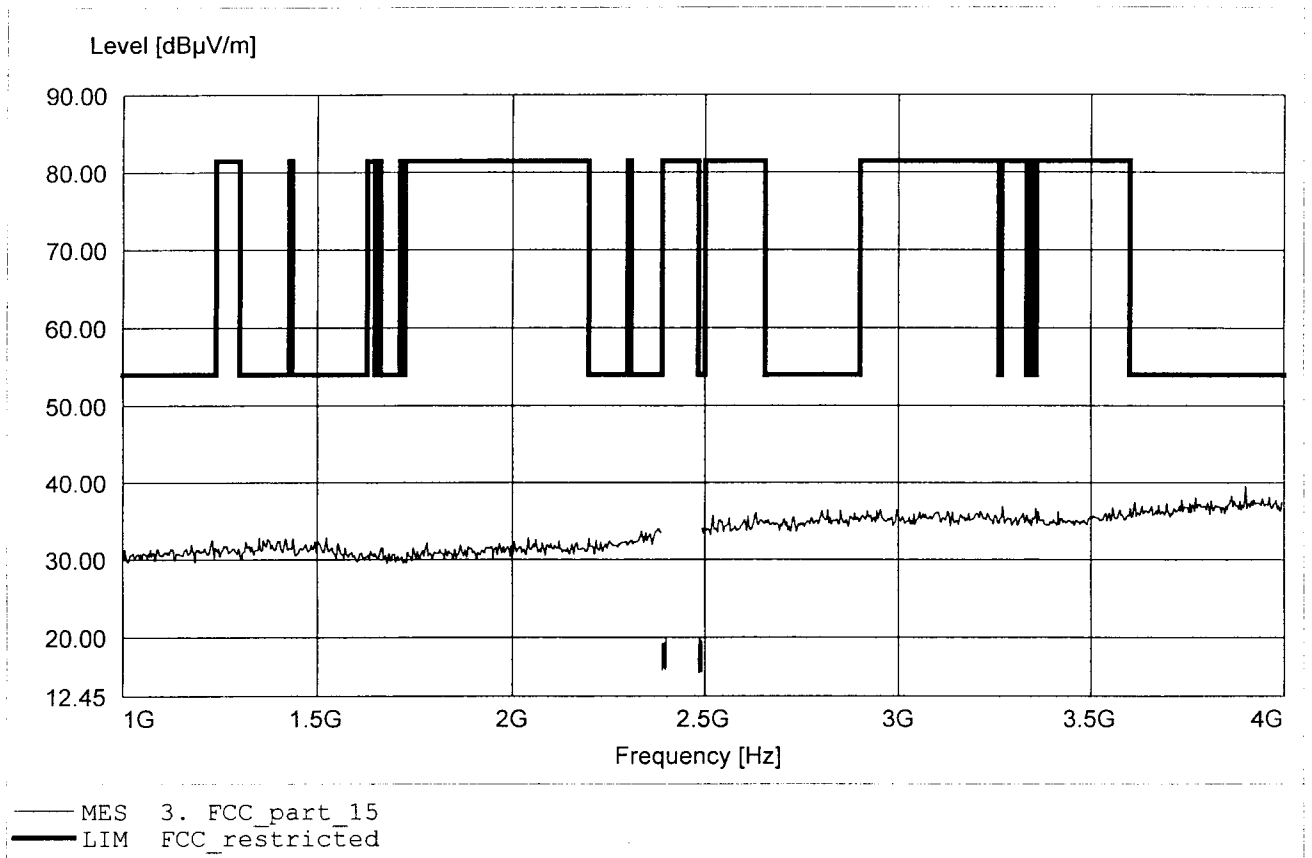
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq:297.796MHz Emax:23.76dBμV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

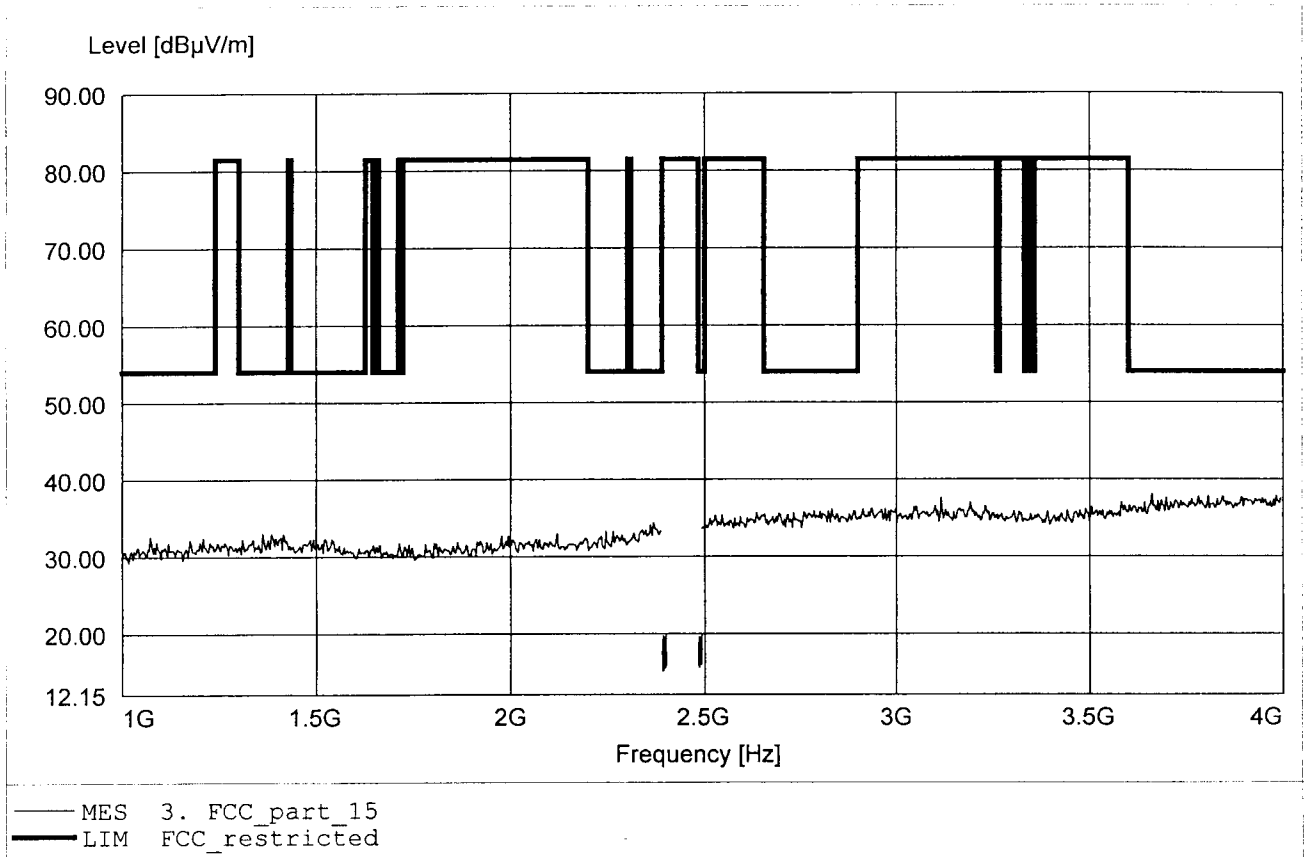
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:3.900GHz Emax:39.57dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

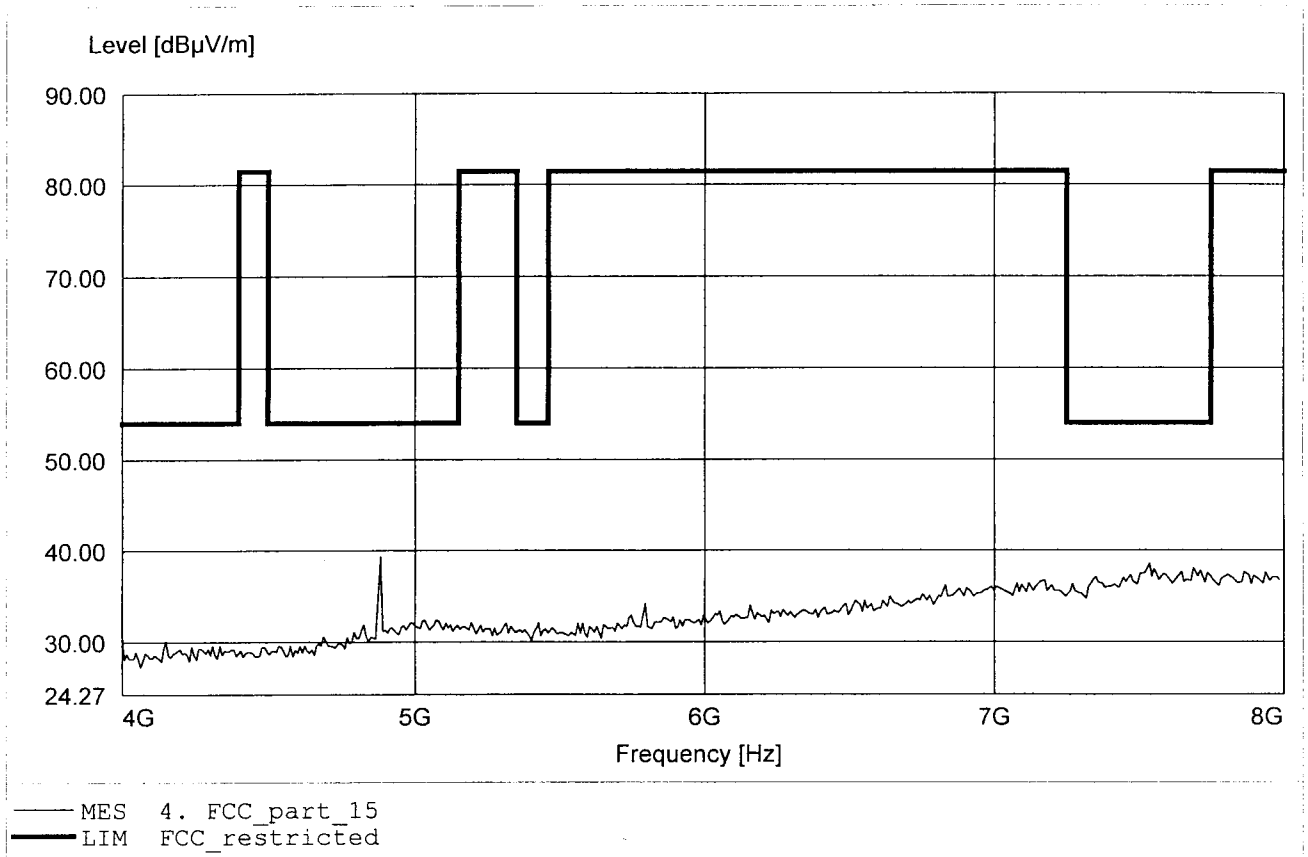
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:3.659GHz Emax:38.10dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

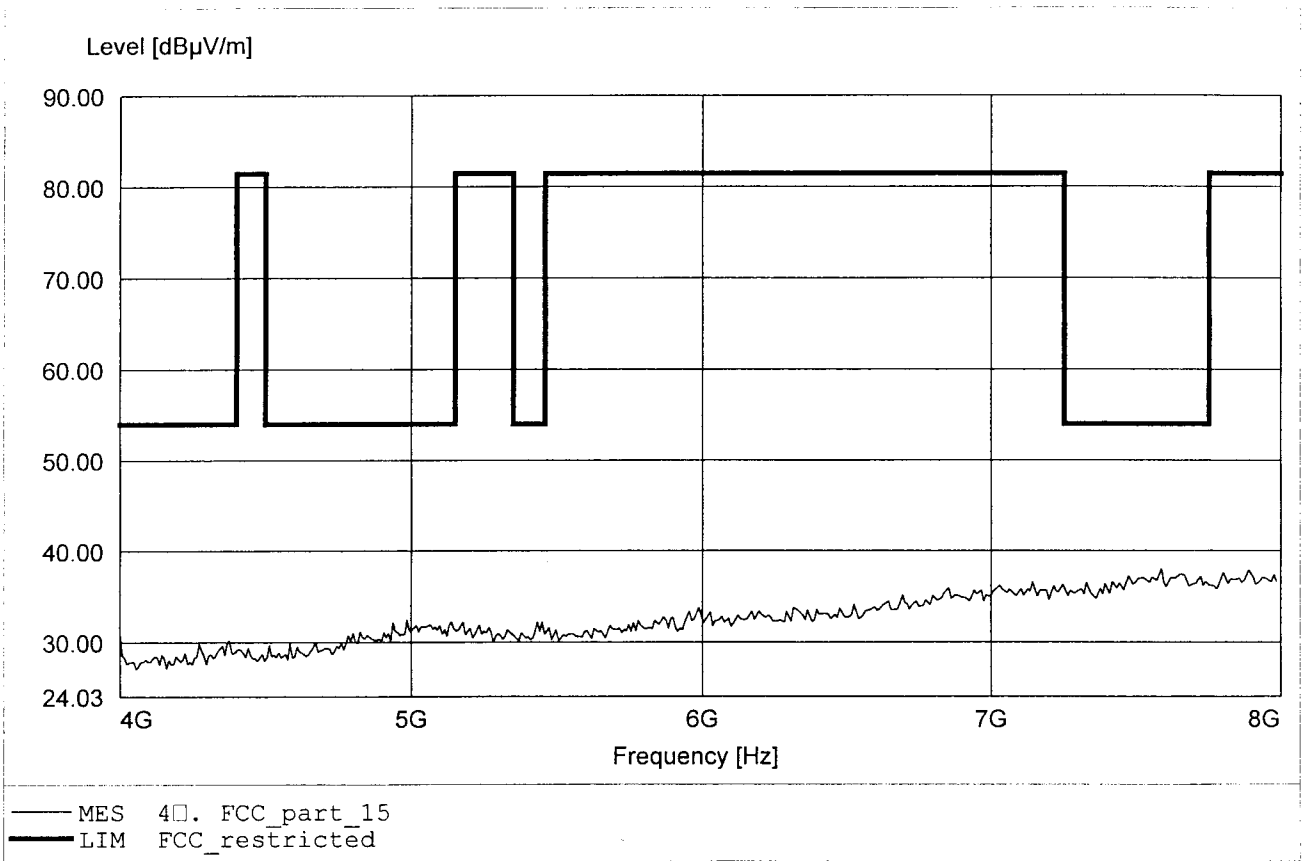
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:4.882GHz Emax:39.35dBμV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

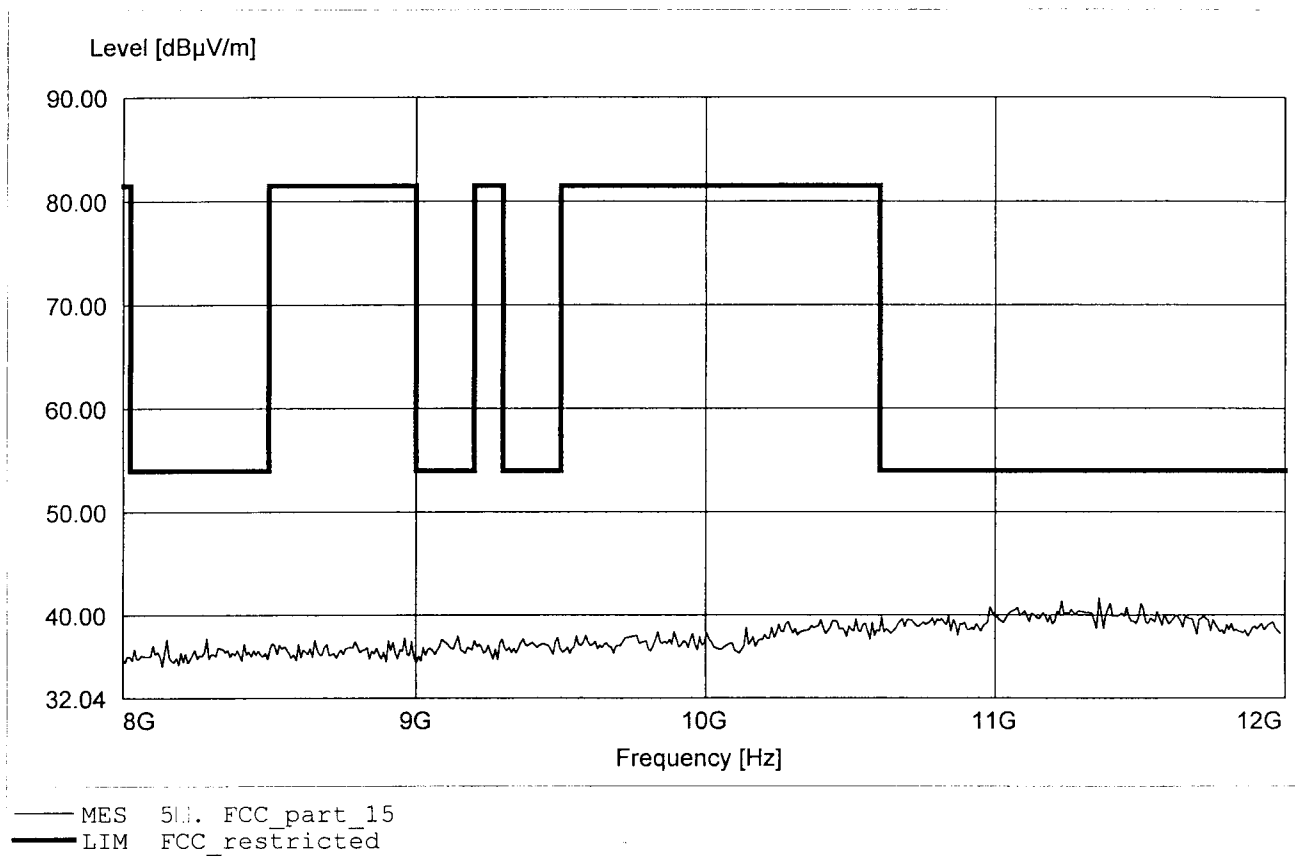
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:7.583GHz Emax:38.04dBµV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

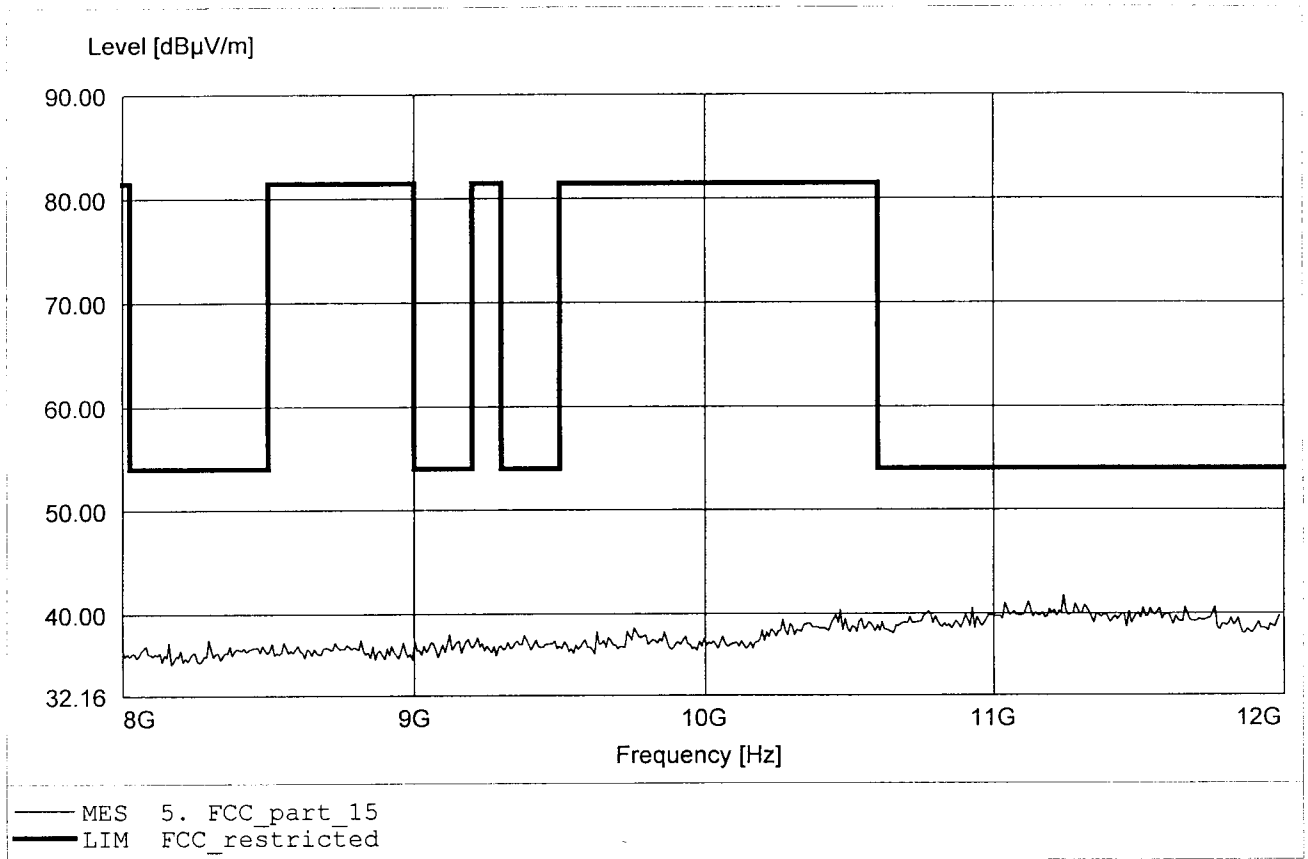
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:11.359GHz Emax:41.69dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

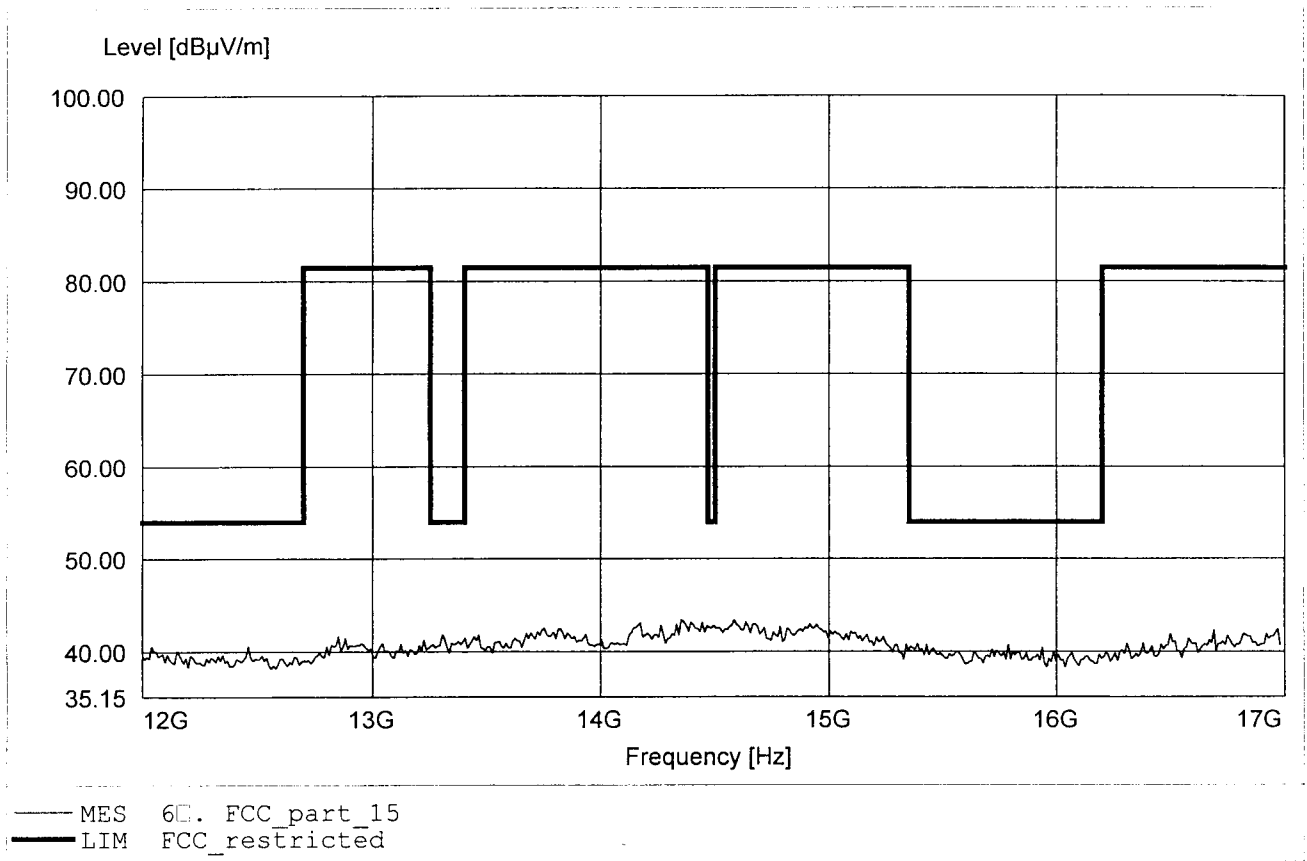
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:11.238GHz Emax:41.74dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

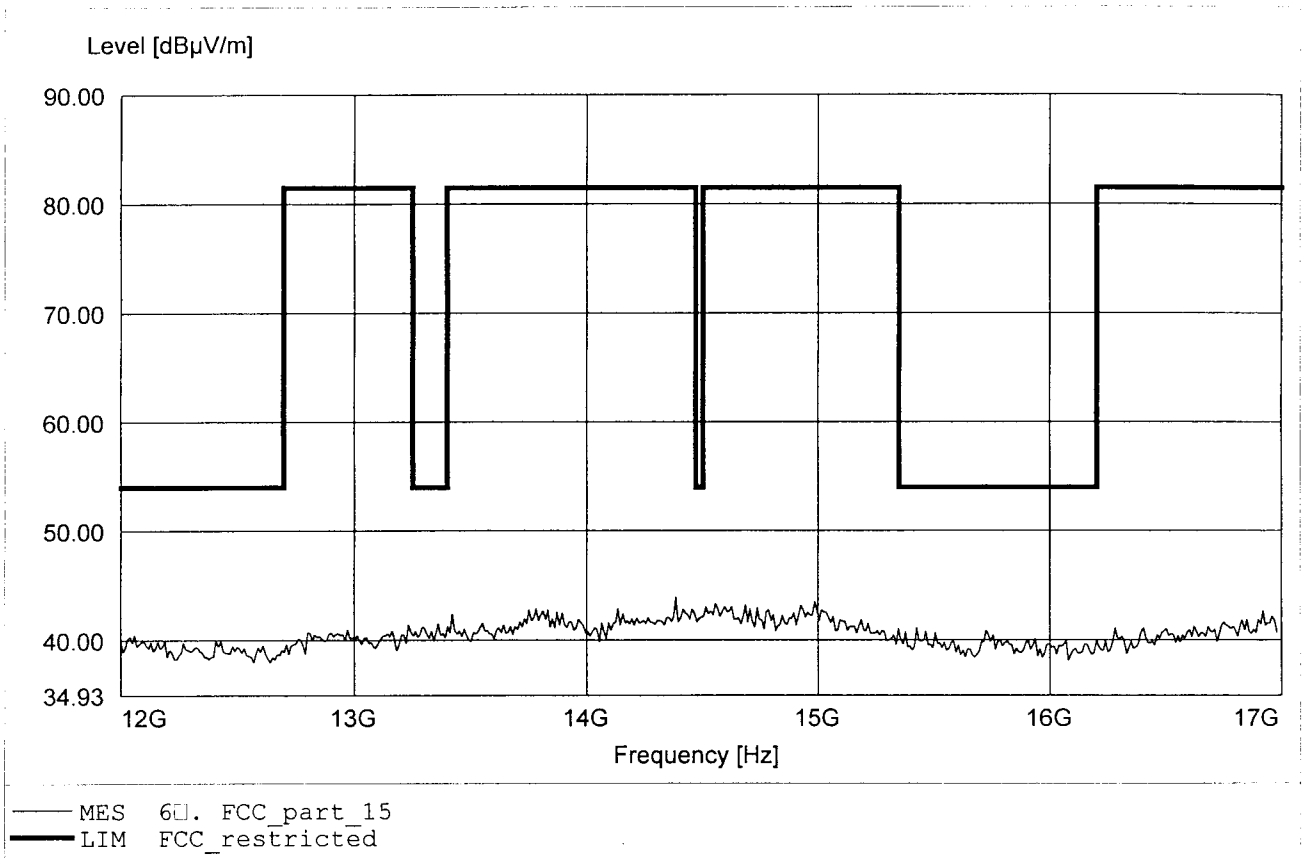
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:14.355GHz Emax:43.41dBuV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

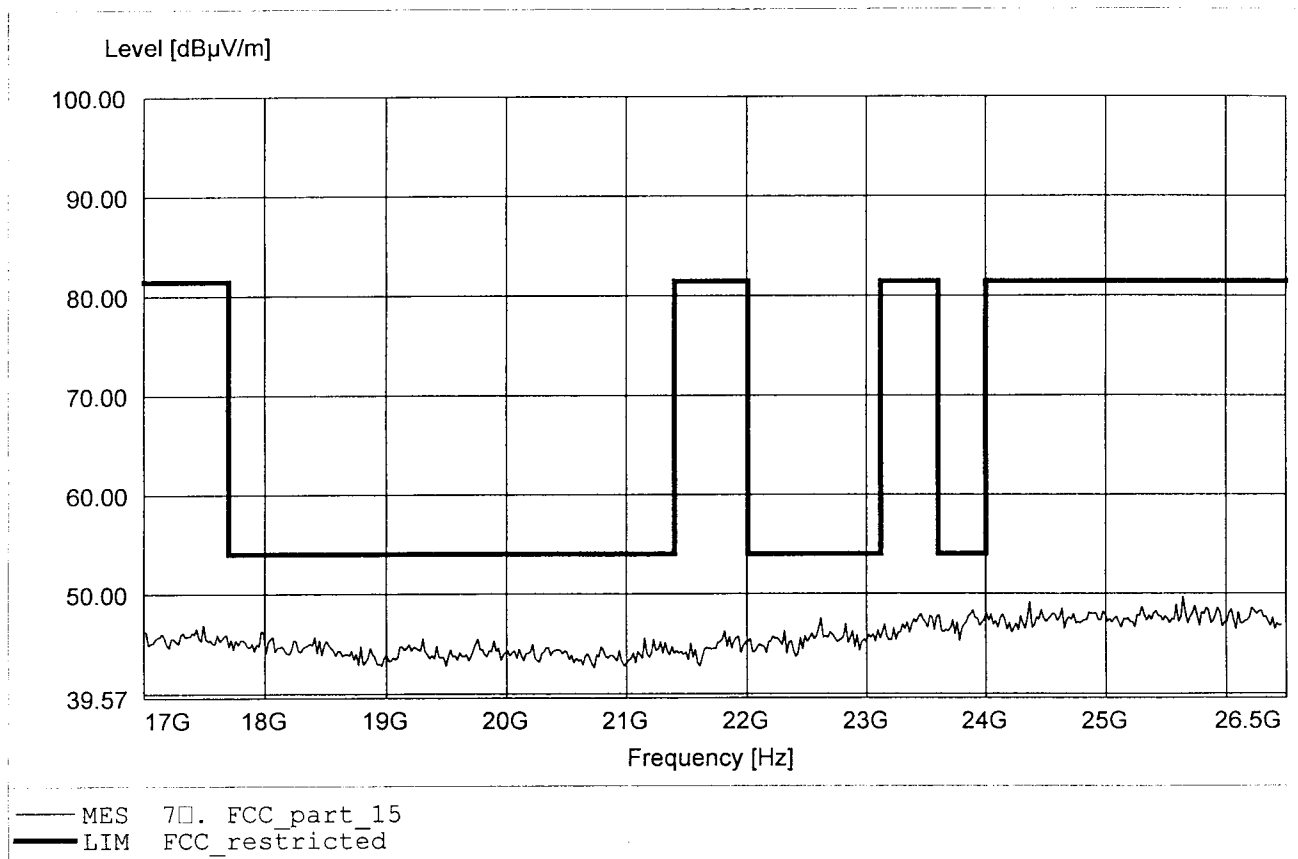
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:14.385GHz Emax:43.92dBµV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

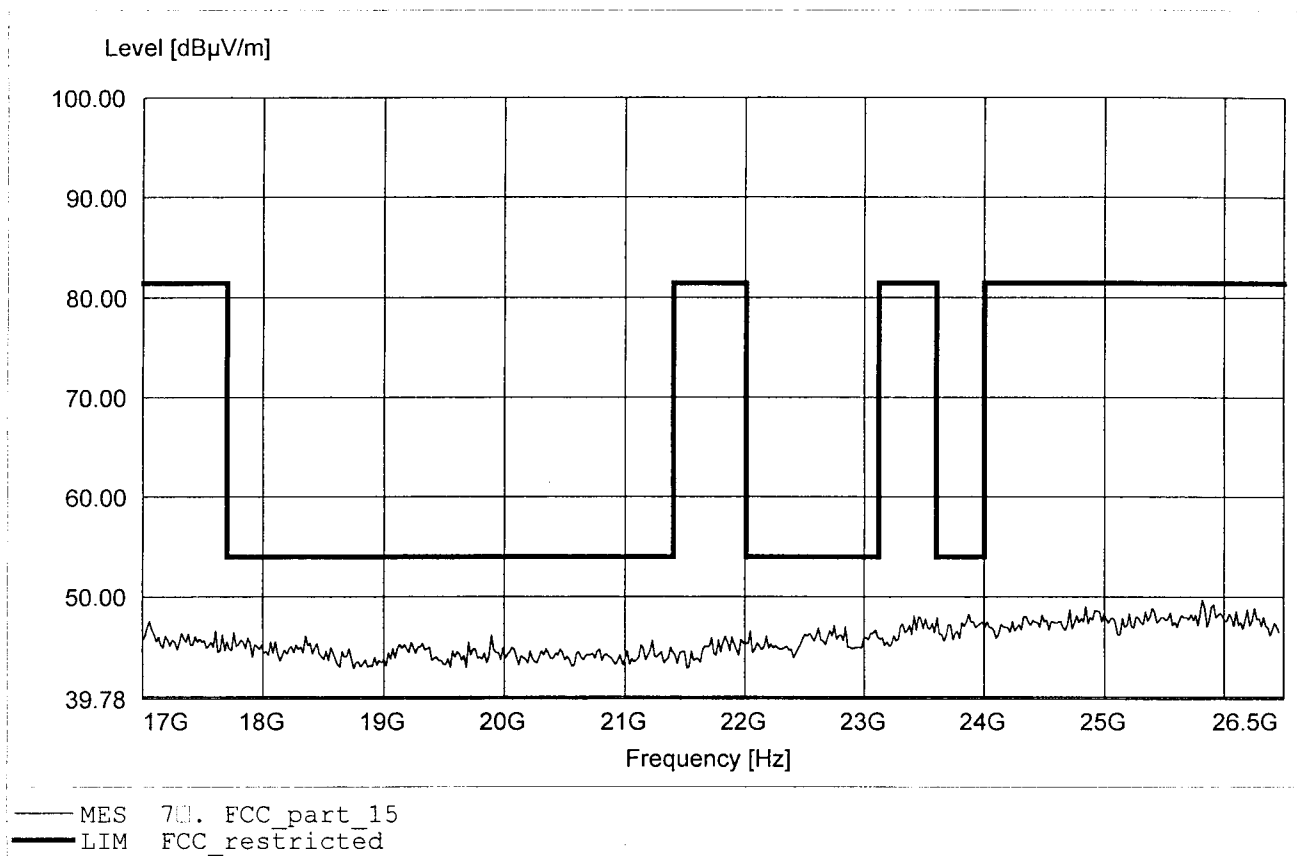
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25.643GHz Emax:49.72dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:39
Manufacturer: GN Netcom

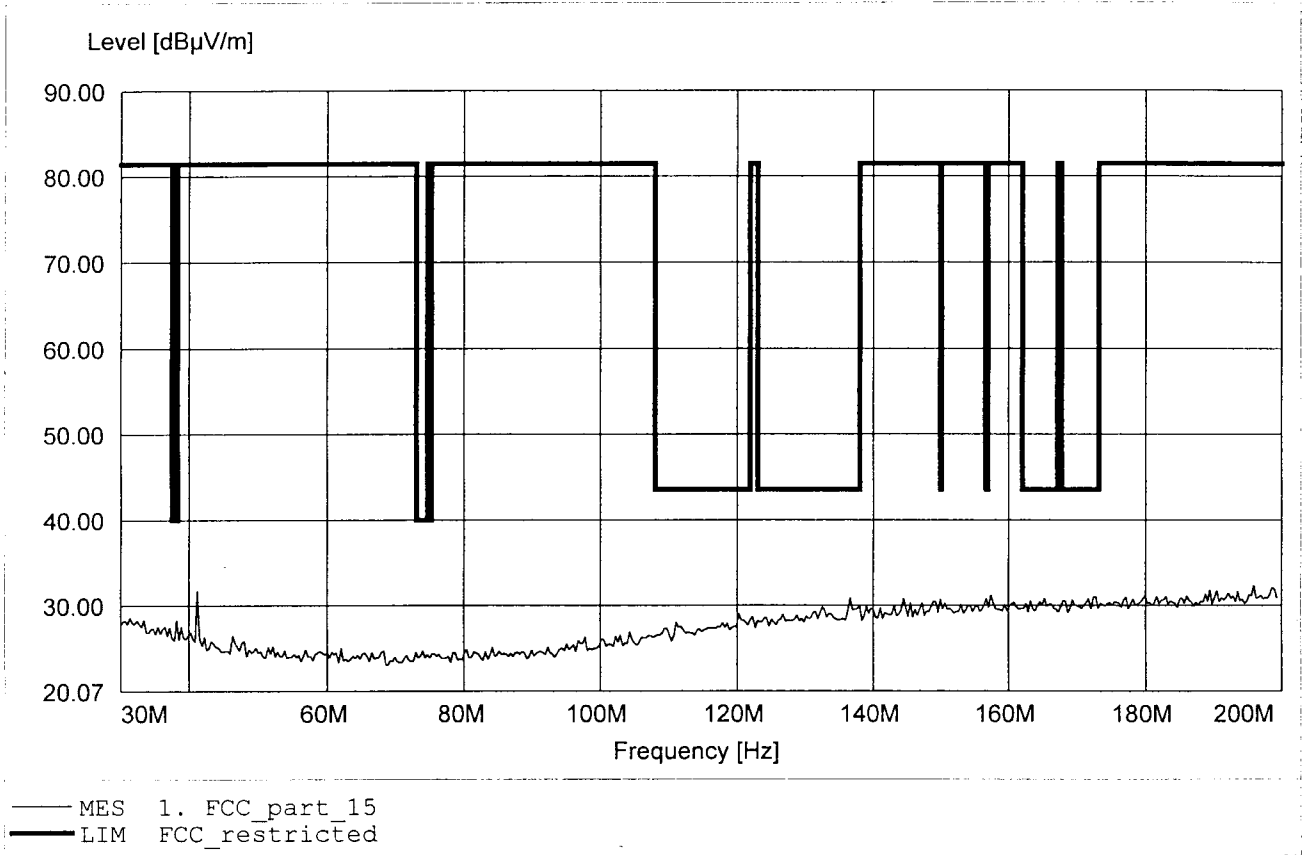
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25.815GHz Emax:49.70dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

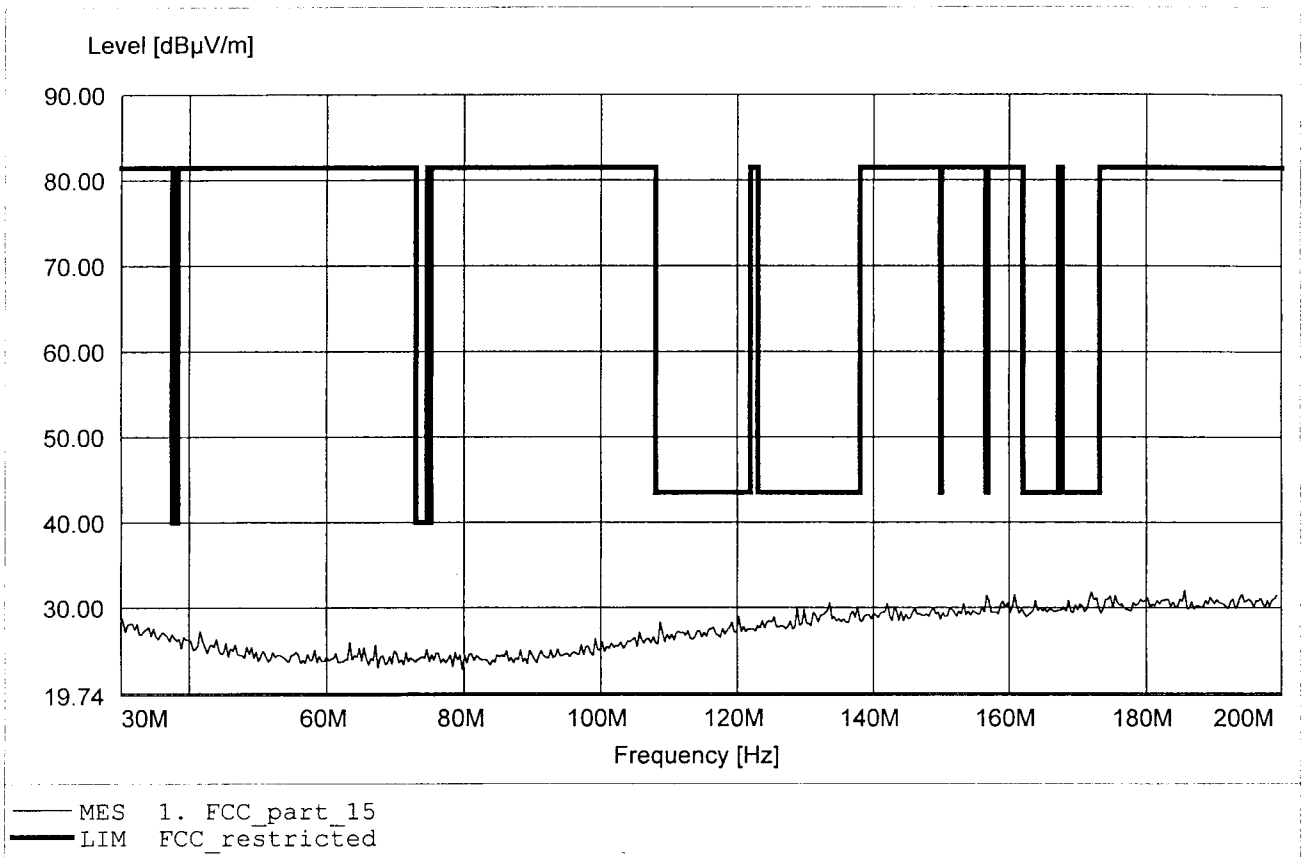
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:195.912MHz Emax:32.36dBµV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

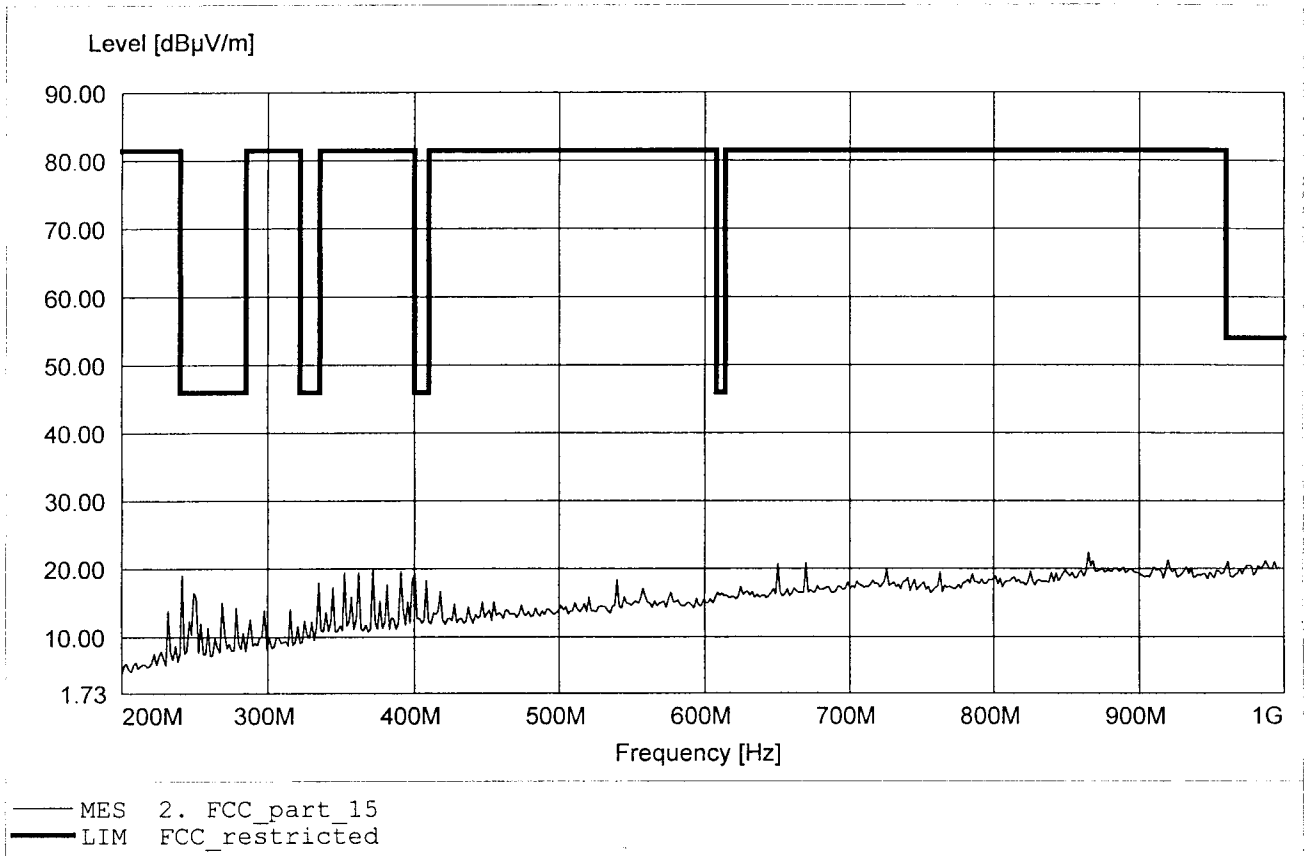
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:185.691MHz Emax:32.06dB μ V/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

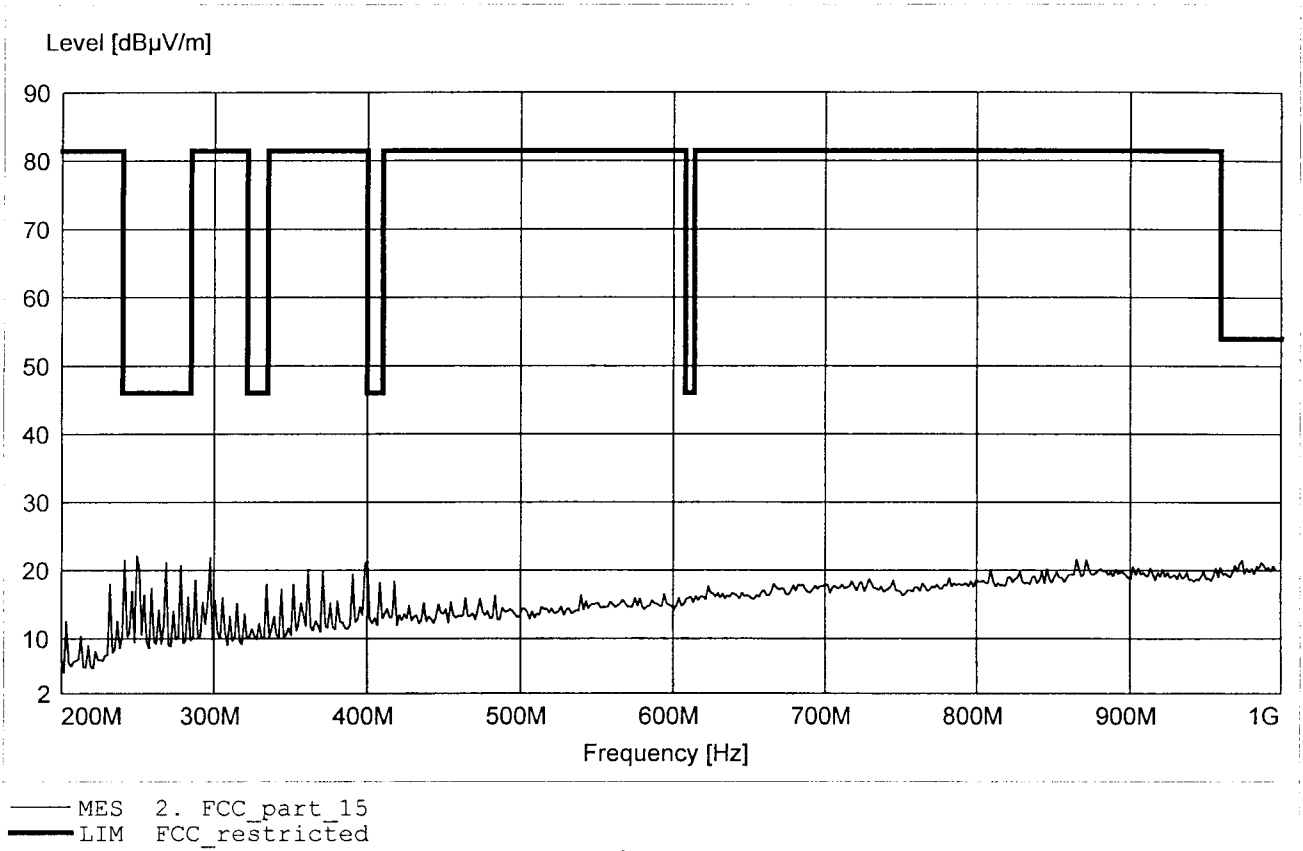
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq:865.331MHz Emax:22.42dBµV/m RBW: 100 kHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

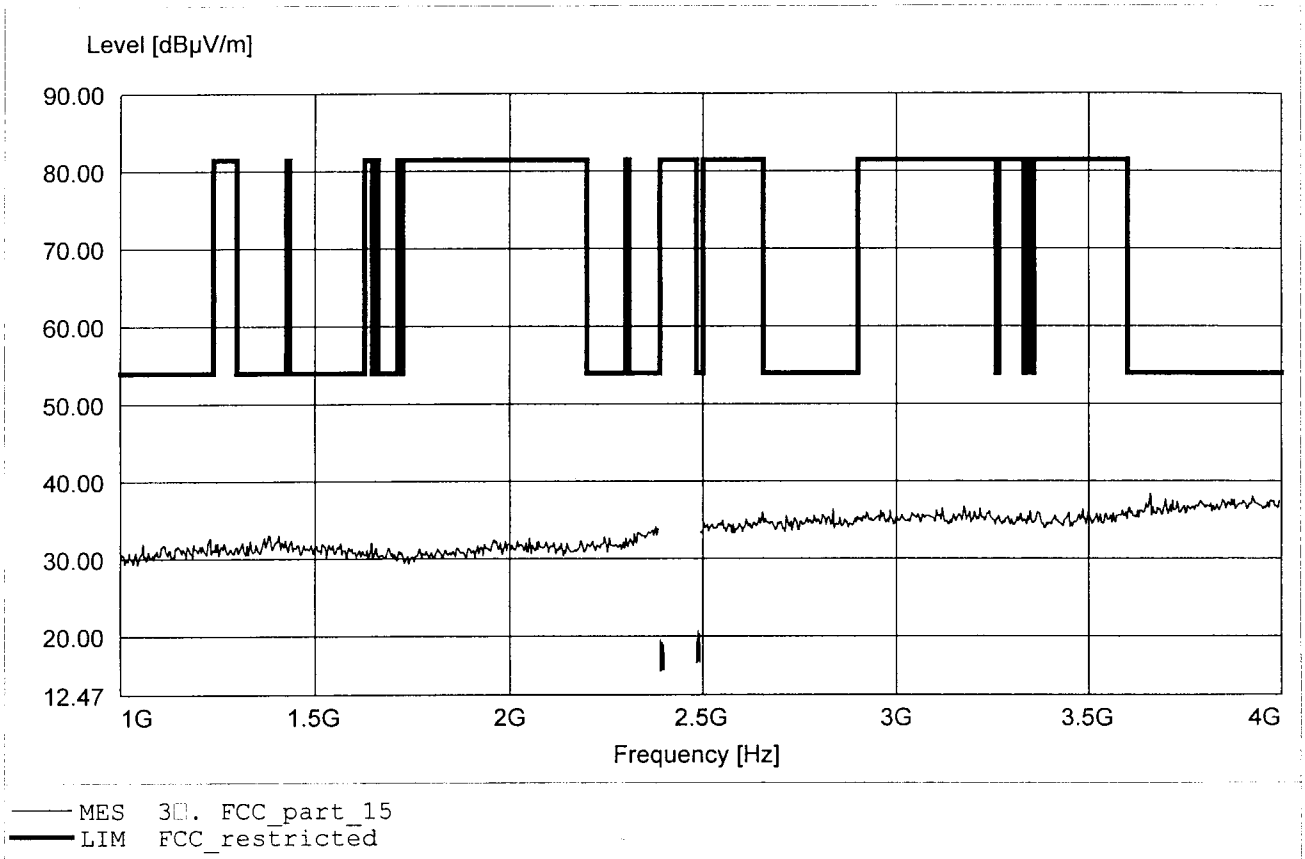
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq:249.699MHz Emax:22.13dBµV/m RBW: 100 kHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

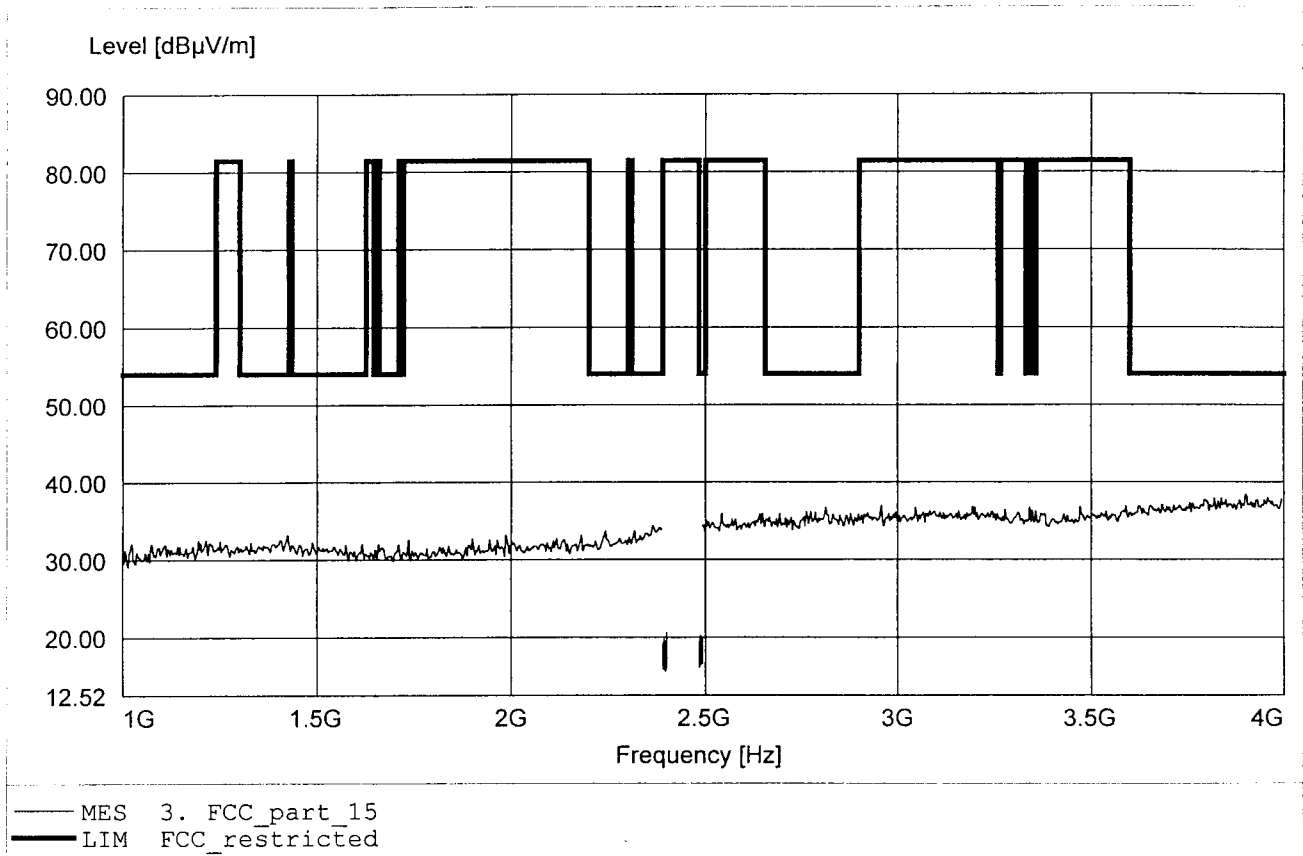
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:3.659GHz Emax:38.40dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

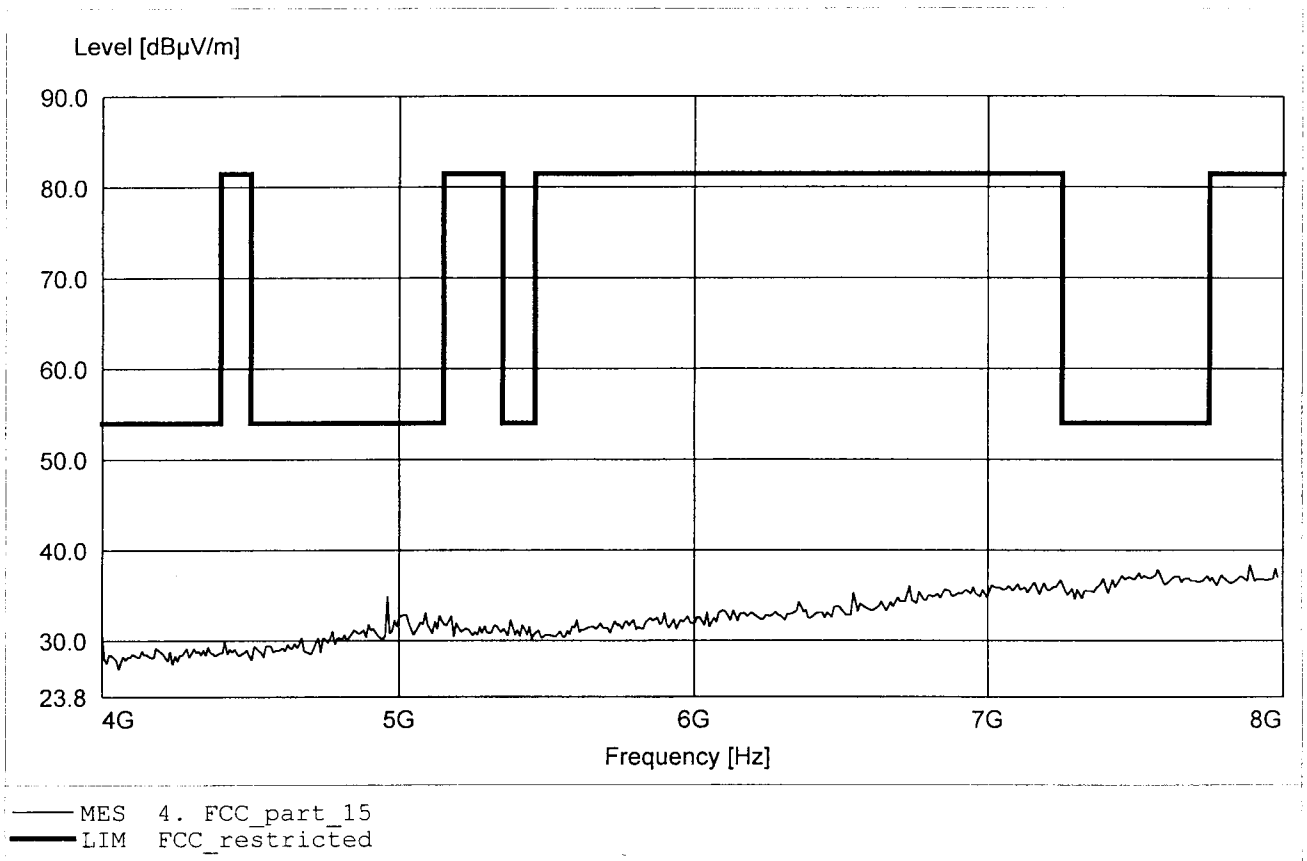
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, amplif.
Comment 2: Freq:3.900GHz Emax:38.48dBµV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

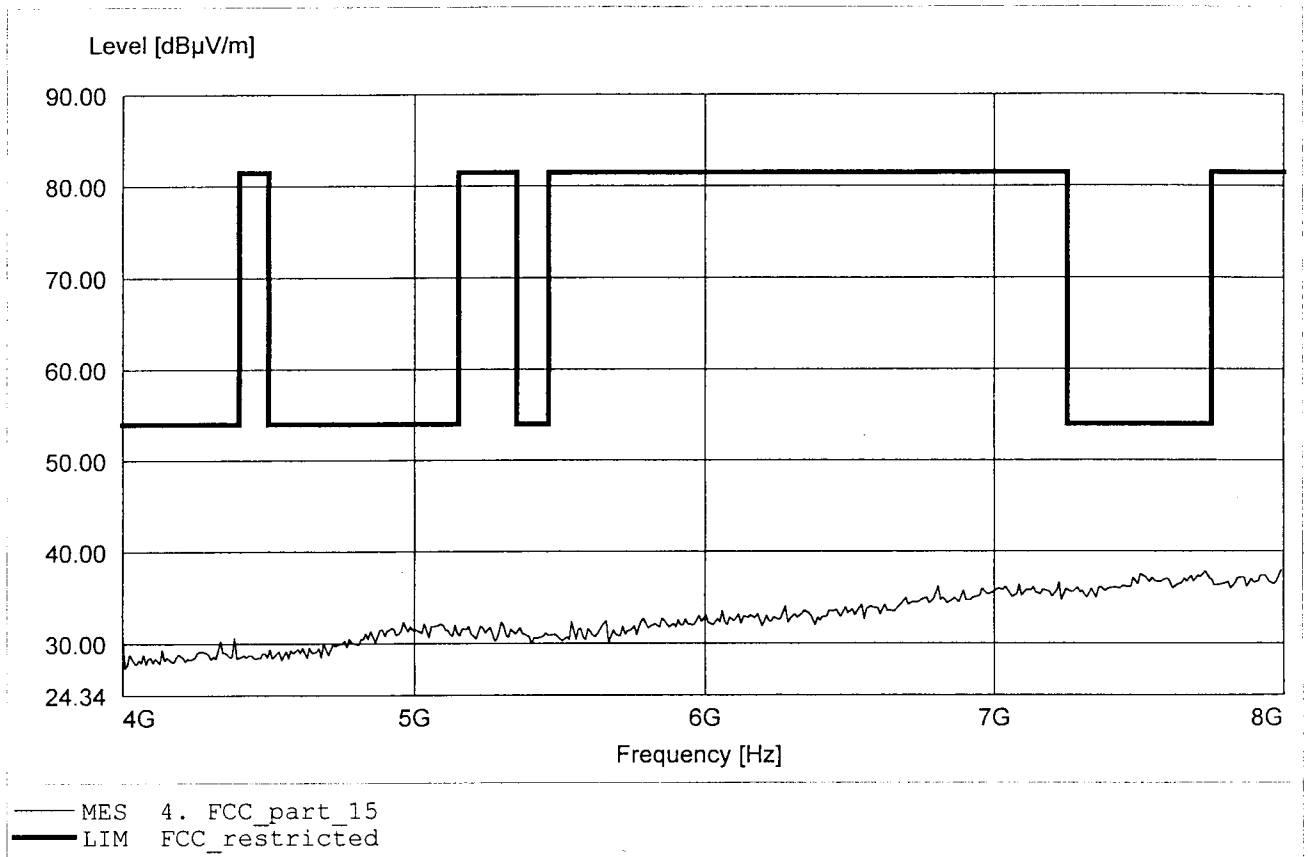
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:7.888GHz Emax:38.35dB μ V/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

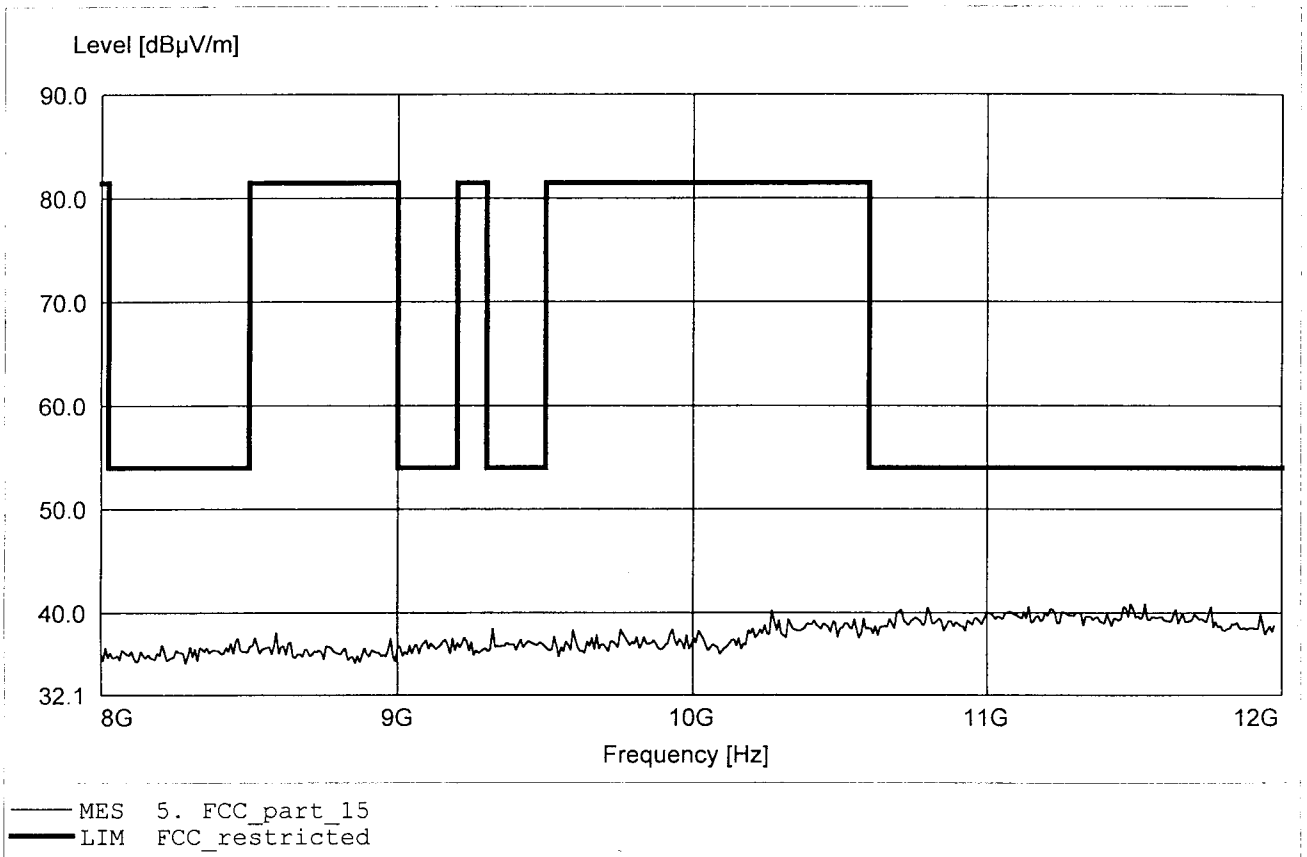
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:7.992GHz Emax:37.96dB μ V/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

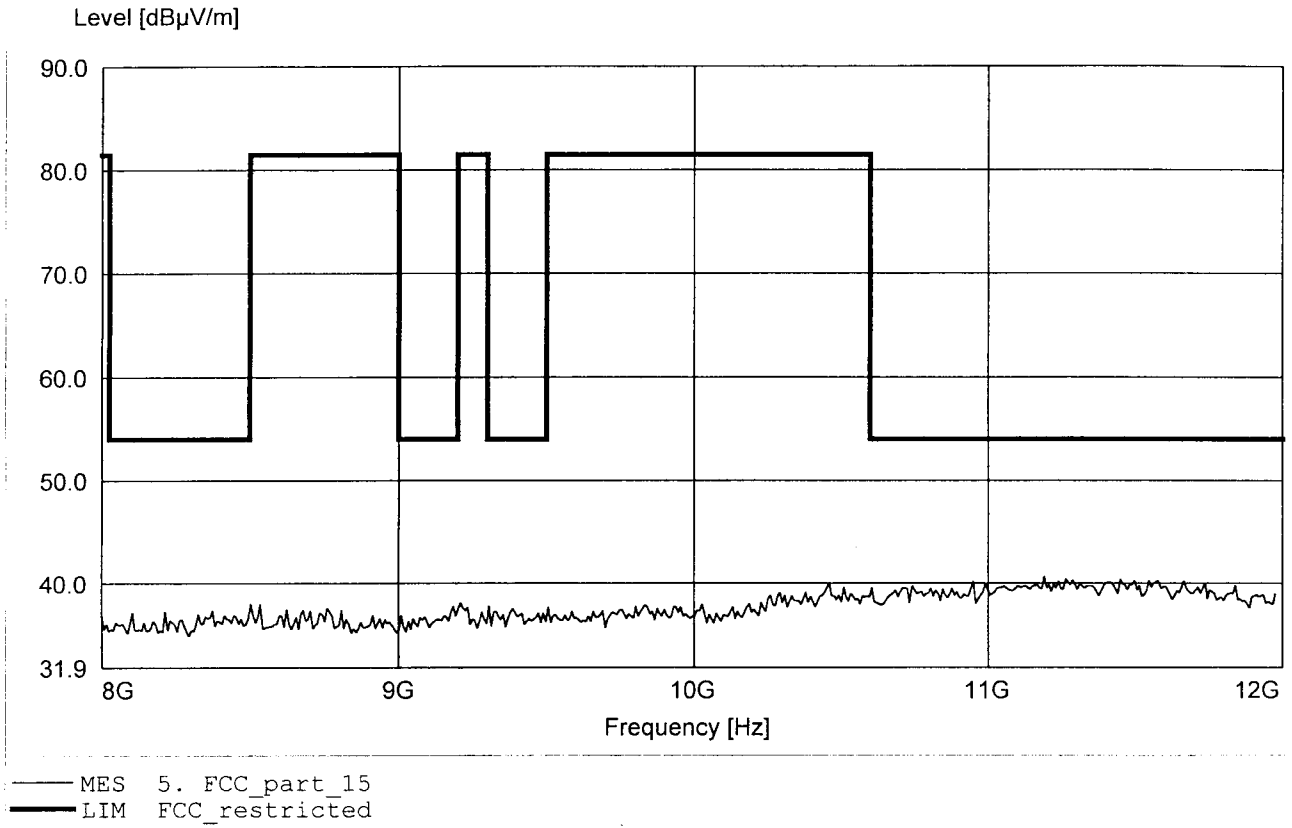
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:11.535GHz Emax:40.88dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

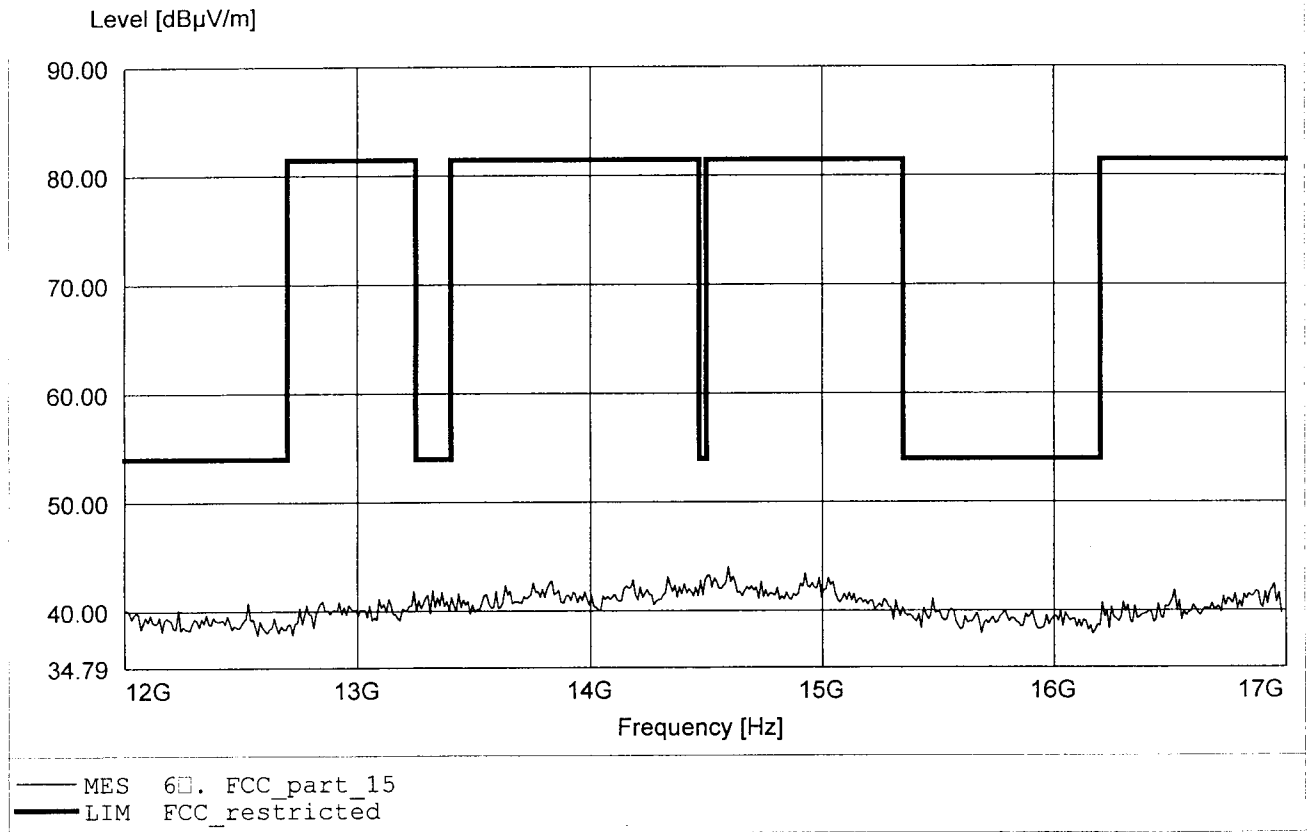
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: BBHA2190D, ampl.+HP.
Comment 2: Freq:11.190GHz Emax:40.68dB μ V/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

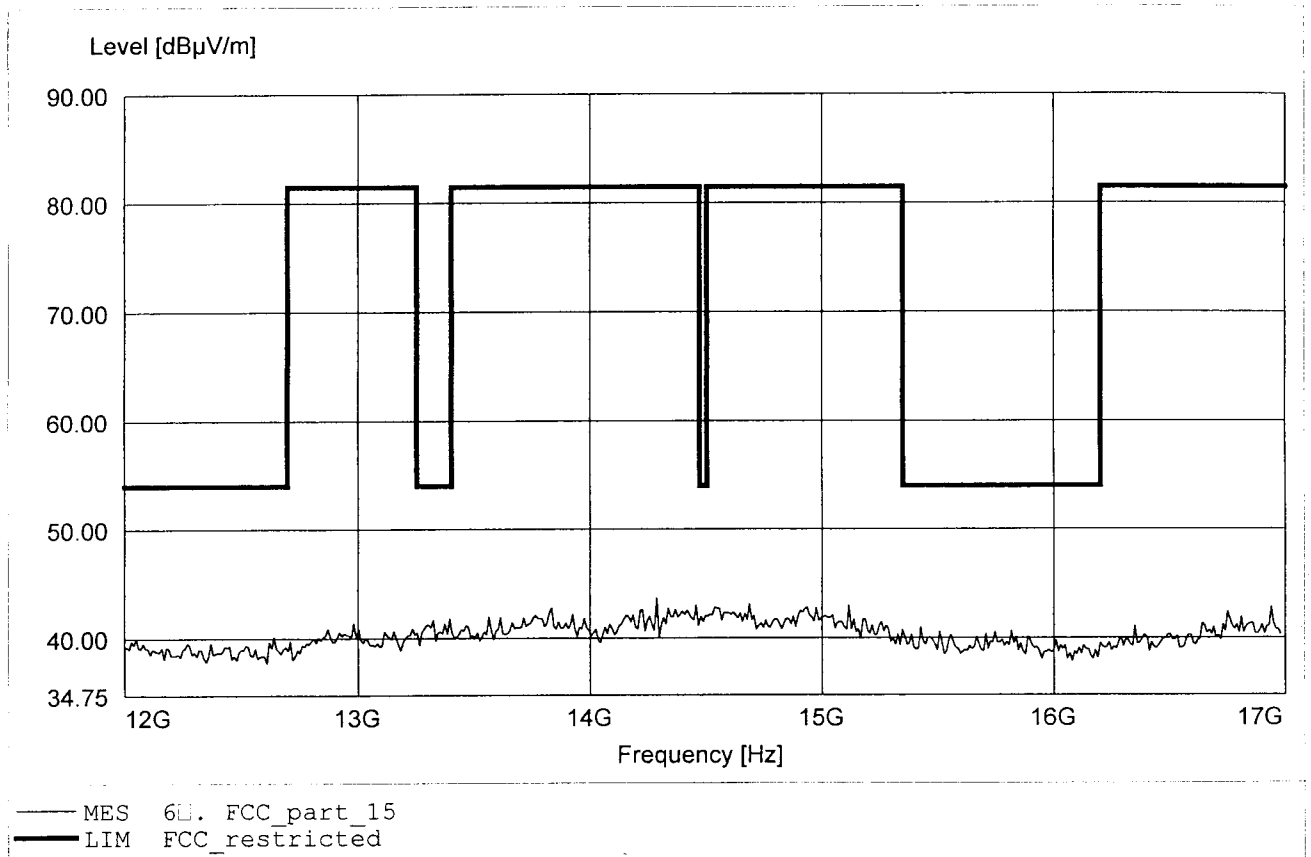
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:14.595GHz Emax:44.05dBμV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

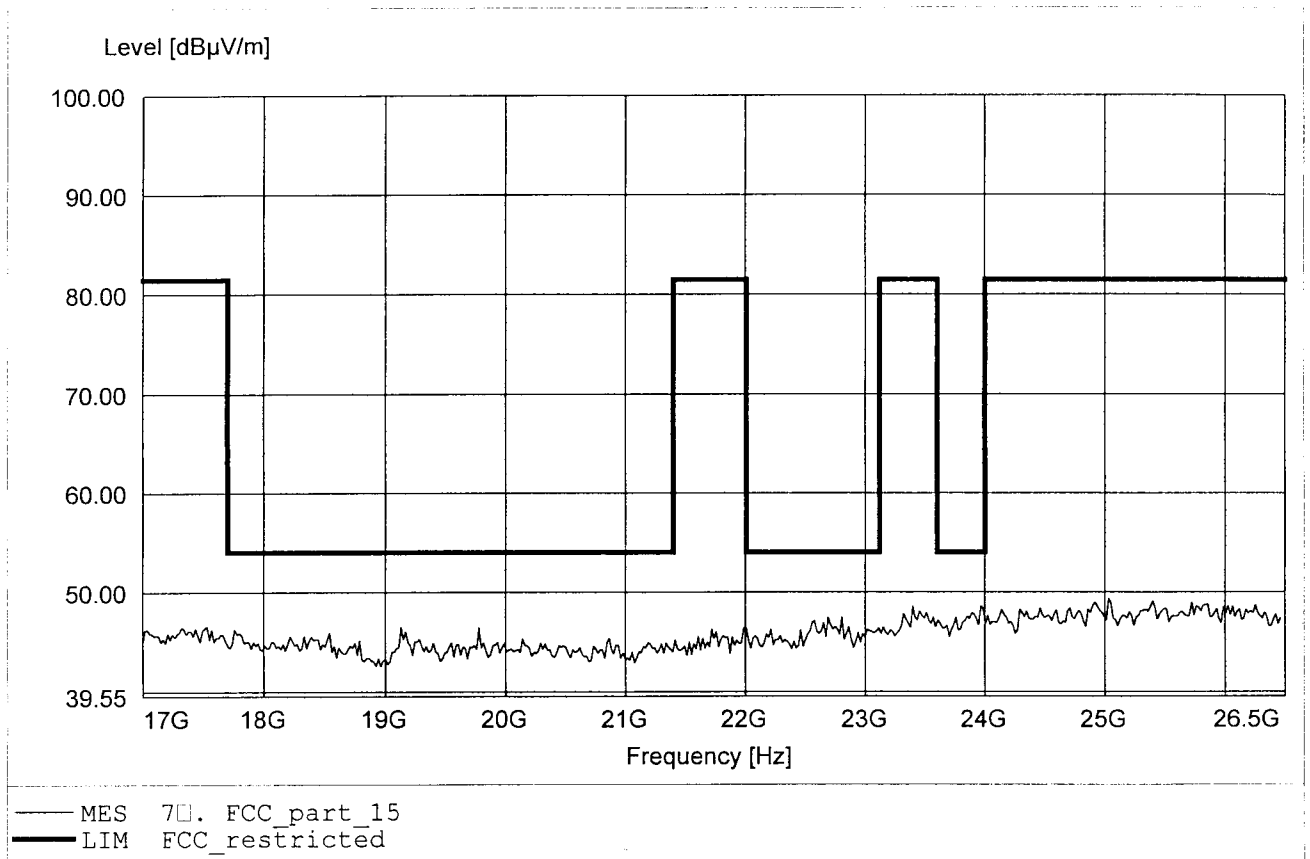
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:14.285GHz Emax:43.68dBuV/m RBW: 1 MHz



Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

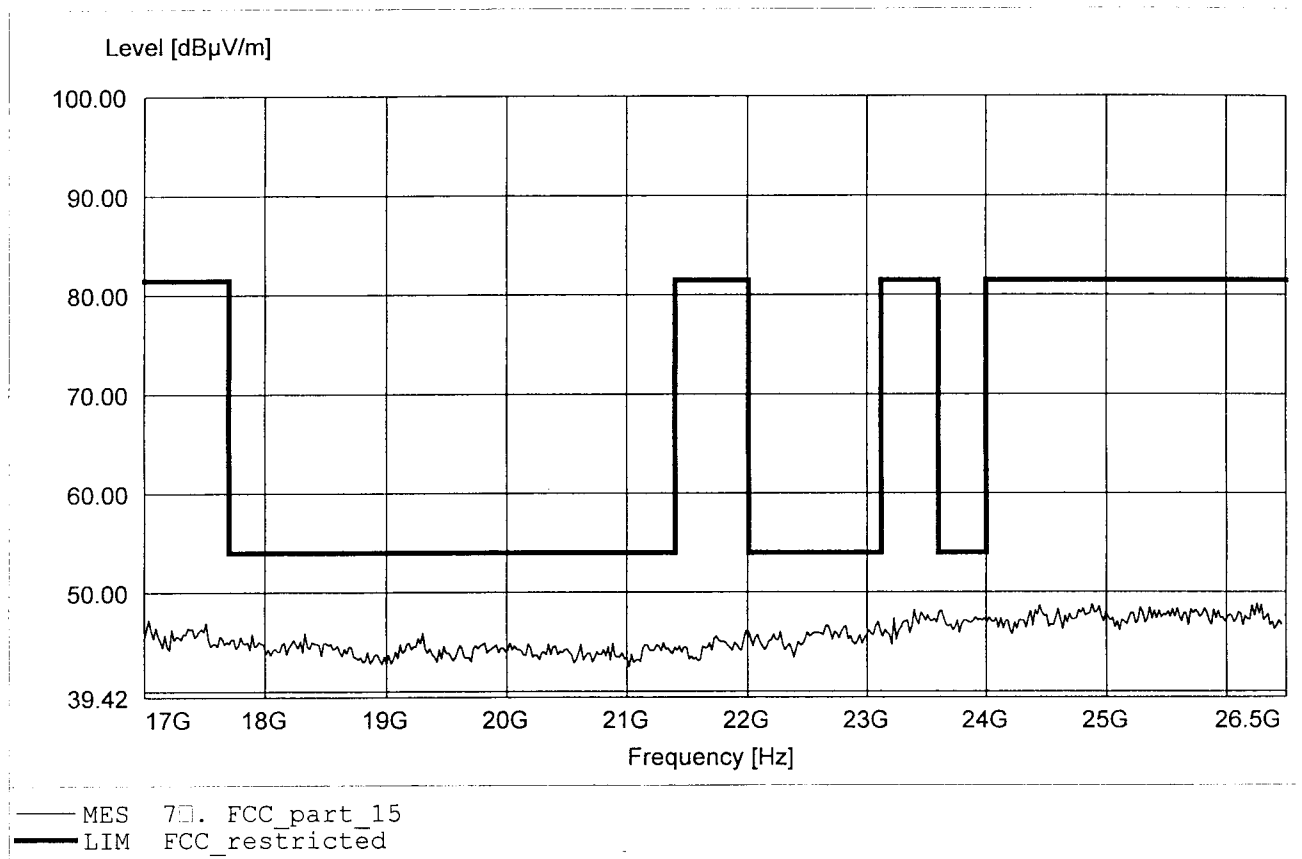
Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Thom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to §15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:25.034GHz Emax:49.37dBµV/m RBW: 1 MHz



**Spurious emissions Field Strength Tx
FCC RULES PART 15, SUBPART C**

EUT / Model: 2G4 REMOTE + BASE / Base / Ch.:78
Manufacturer: GN Netcom

Operating Condition: Unom: 120 V AC (AC/DC adaptor) , Tnom:25°C
Test Site / Operator: ETS / Mr. Hoppe
Test Specification: according to S15247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq:26.253GHz Emax:48.84dBμV/m RBW: 1 MHz



Appendix D

Spurious Emissions conducted - Transmitter operating



Appendix E

Carrier Frequency Separation



Delta 1 [T1]	RBW	30 kHz	RF Att	40 dB
Ref Lvl	0.04 dB	VBW	30 kHz	
14 dBm	1.09779559 MHz	SWT	20.5 ms	Unit dBm



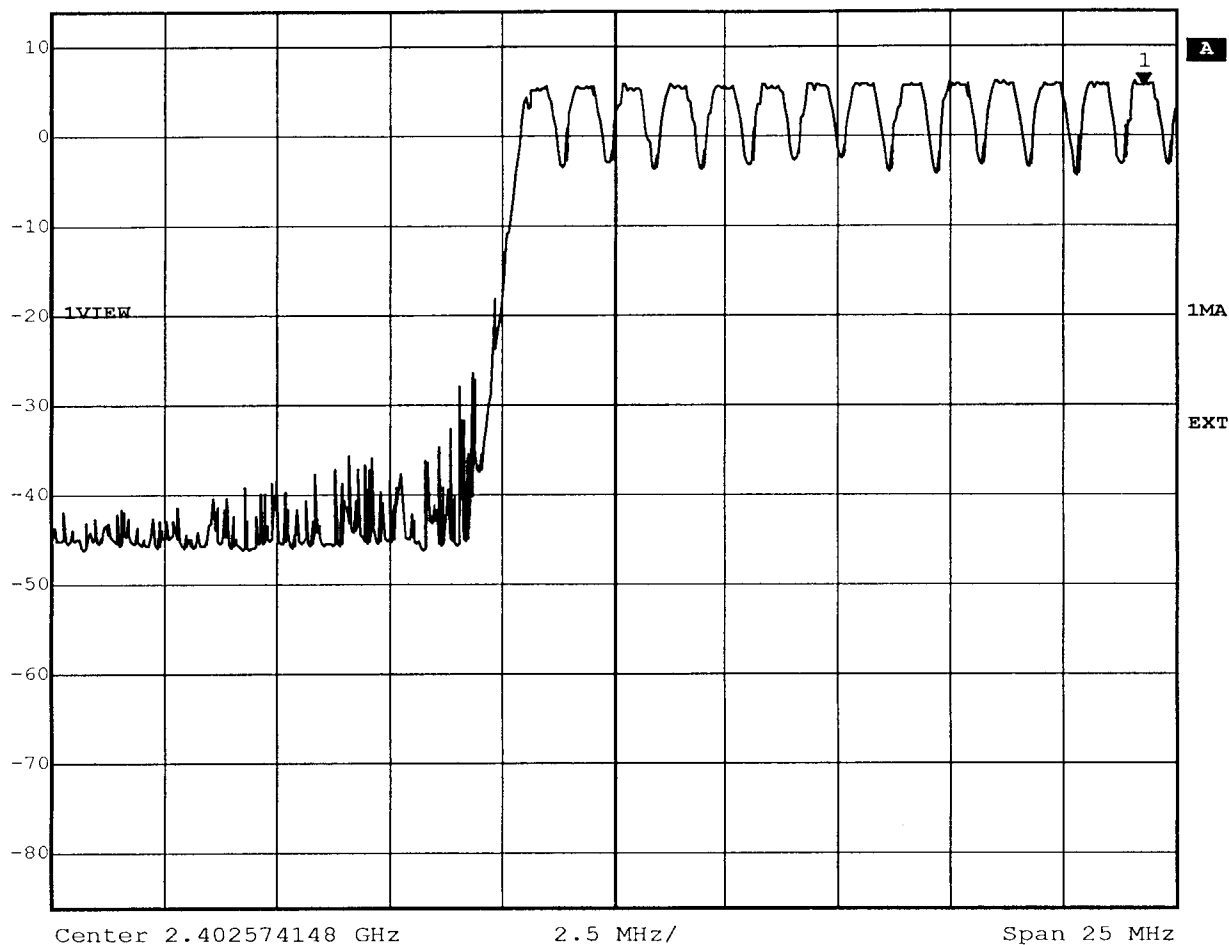
Title: Carrier Frequency Separation
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 08:19:59

Appendix F

Number of Hopping Frequencies



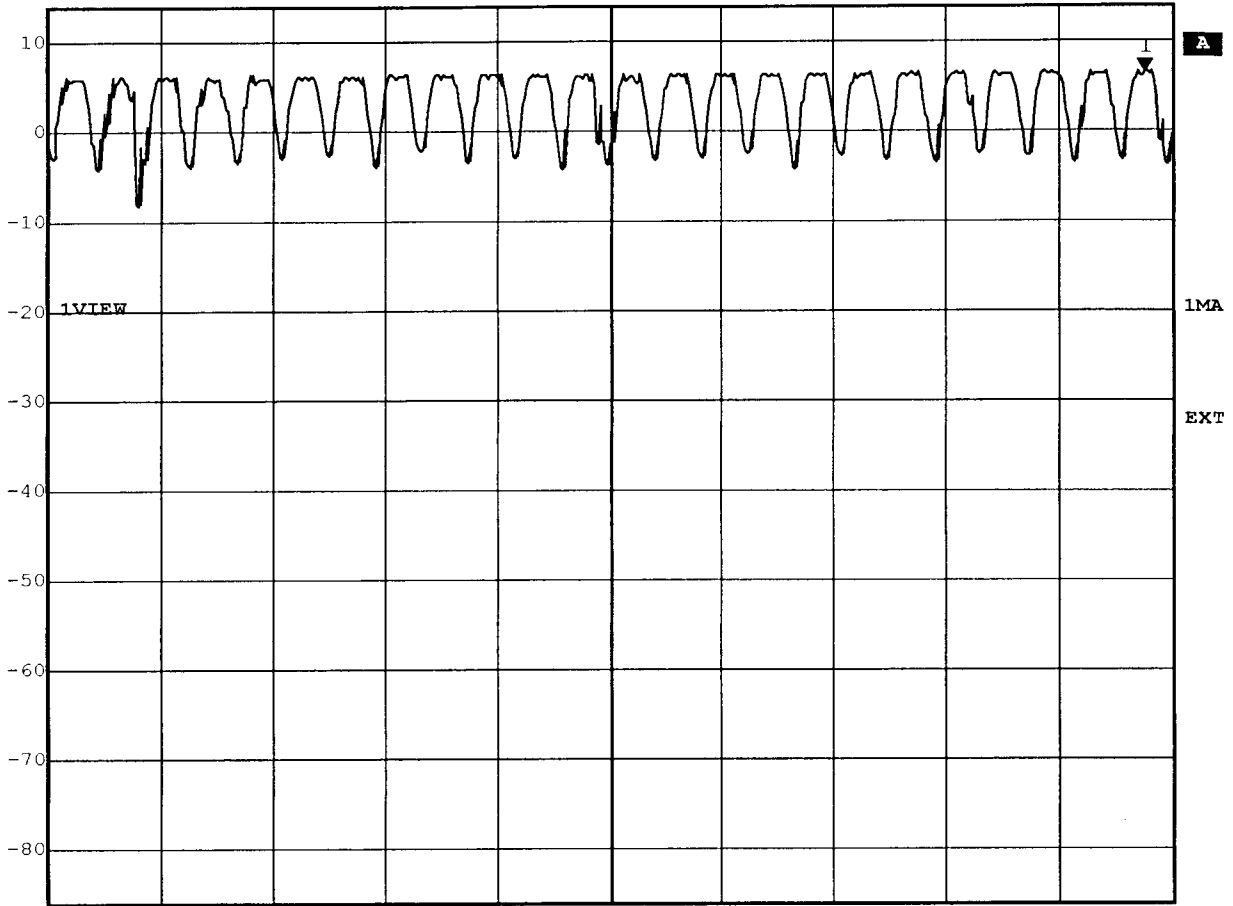
Marker 1 [T1] RBW 300 kHz RF Att 40 dB
Ref Lvl 5.38 dBm VBW 300 kHz
14 dBm 2.41437275 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:29:12



Marker 1 [T1] RBW 300 kHz RF Att 40 dB
Ref Lvl 6.43 dBm VBW 300 kHz
14 dBm 2.43920741 GHz SWT 5 ms Unit dBm

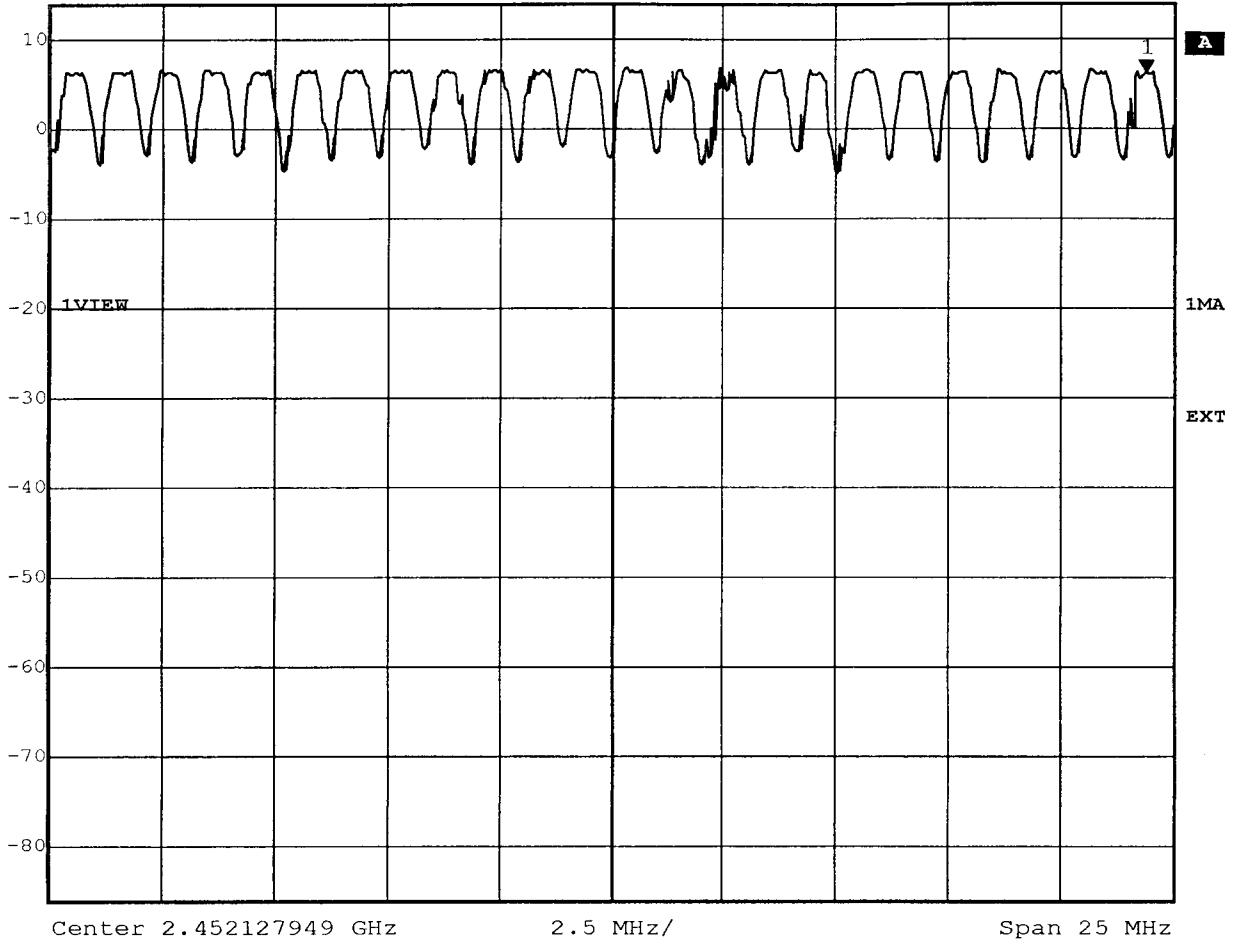


Center 2.427308617 GHz 2.5 MHz/ Span 25 MHz

Title: Number of Hopping Frequencies Ch.: 14-37
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:37:08



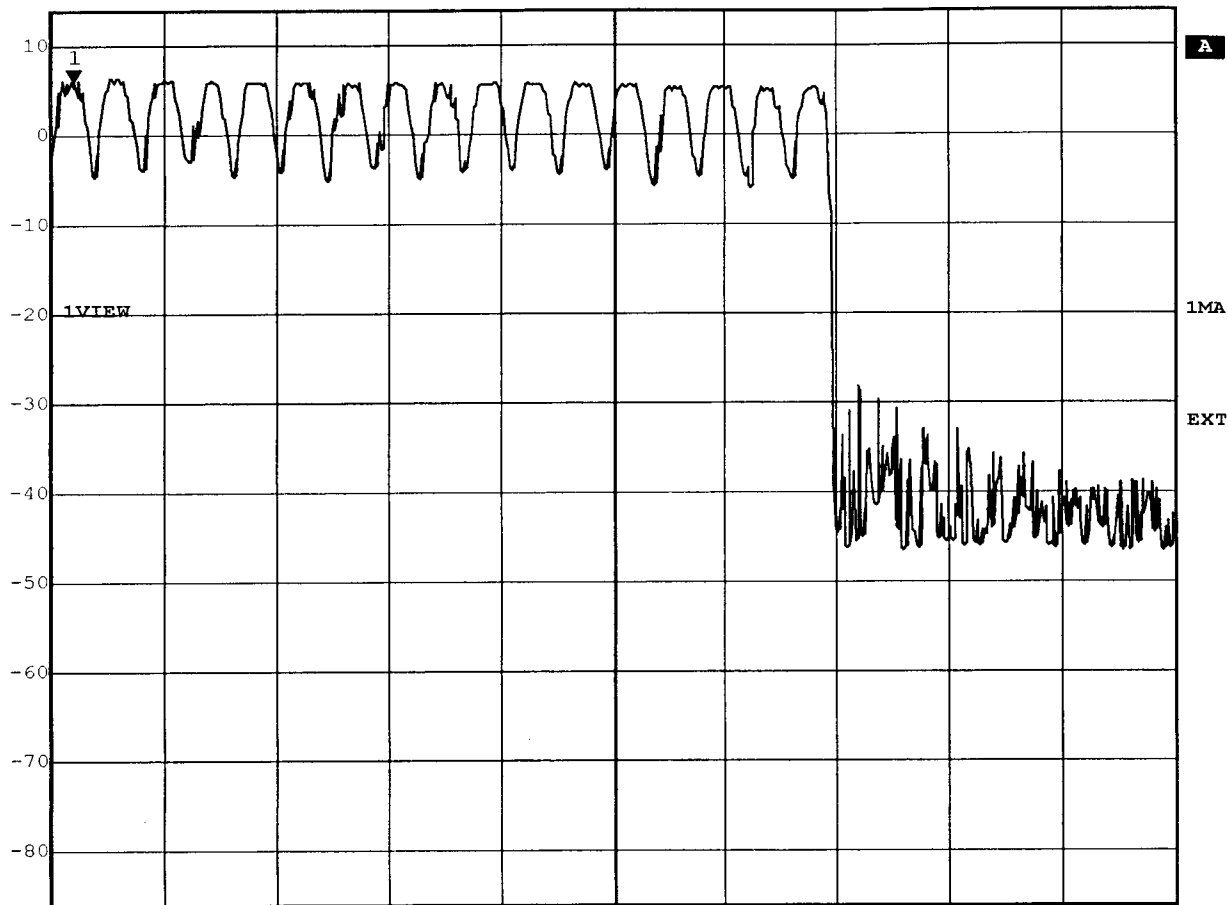
Marker 1 [T1] RBW 300 kHz RF Att 40 dB
Ref Lvl 6.07 dBm VBW 300 kHz
14 dBm 2.46402675 GHz SWT 5 ms Unit dBm



Title: Number of Hopping Frequencies Ch.: 38-61
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:45:19



Marker 1 [T1] RBW 300 kHz RF Att 40 dB
Ref Lvl 5.77 dBm VBW 300 kHz
14 dBm 2.46506055 GHz SWT 5 ms Unit dBm



Center 2.477059549 GHz 2.5 MHz/ Span 25 MHz

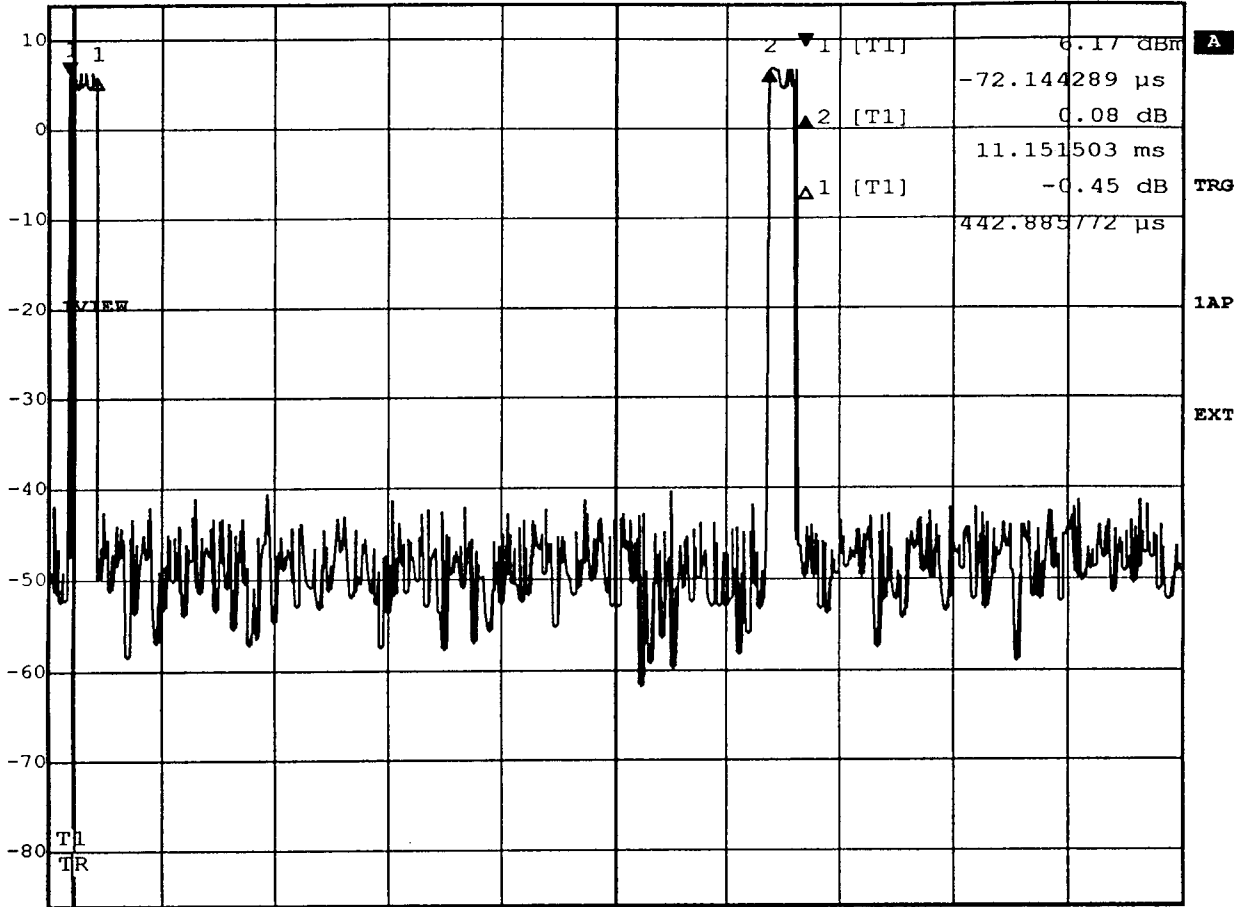
Title: Number of Hopping Frequencies Ch.: 62-78
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:53:08

Appendix G

Time of Occupancy (Dwell Time)



Delta 2 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 0.08 dB VBW 1 MHz
14 dBm 11.151503 ms SWT 18 ms Unit dBm



Center 2.441 GHz 1.8 ms/

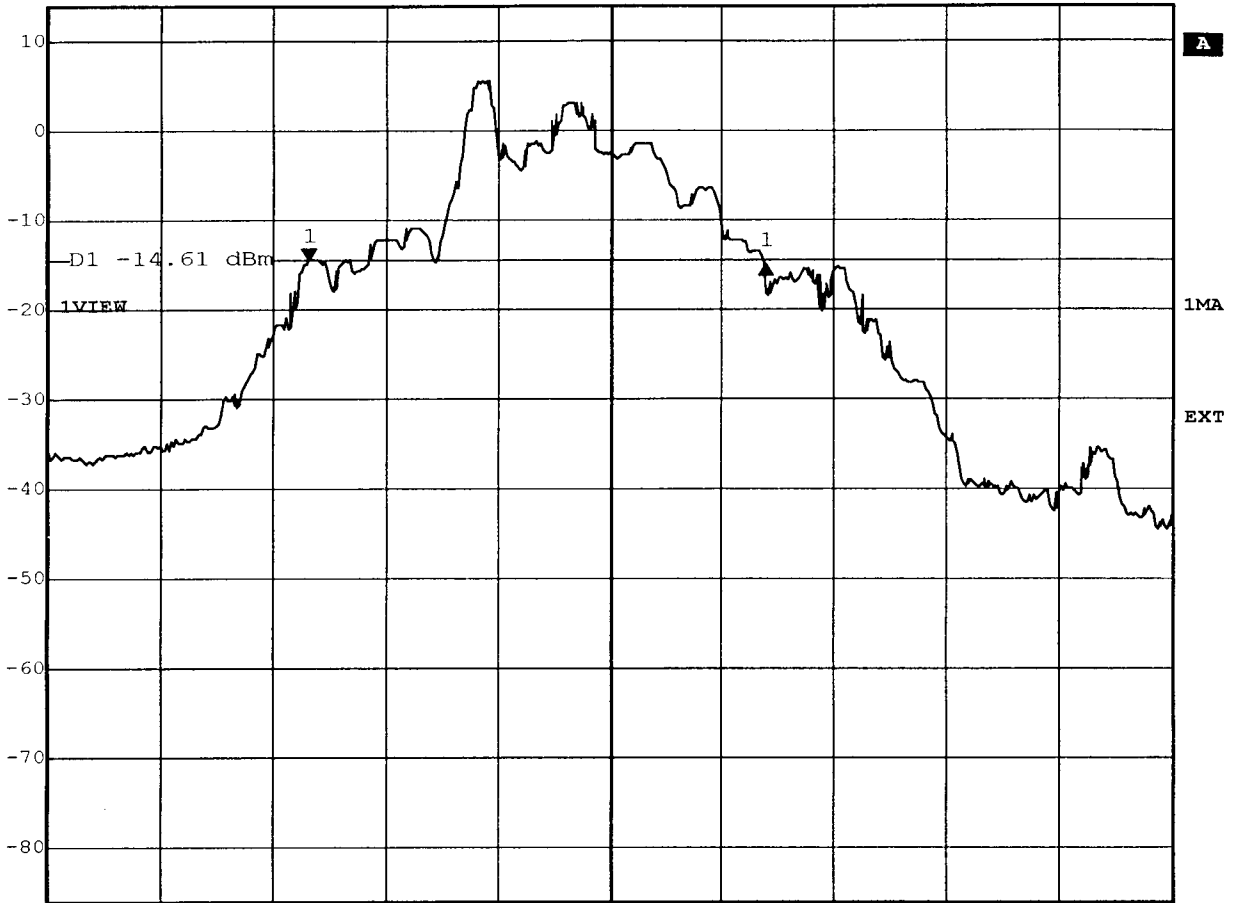
Title: Time of Occupancy (Dwell Time)
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 08:43:24

Appendix H

20dB Bandwidth



Delta 1 [T1] RBW 30 kHz RF Att 40 dB
Ref Lvl -0.43 dB VBW 30 kHz
14 dBm 894.98997996 kHz SWT 21.5 ms Unit dBm

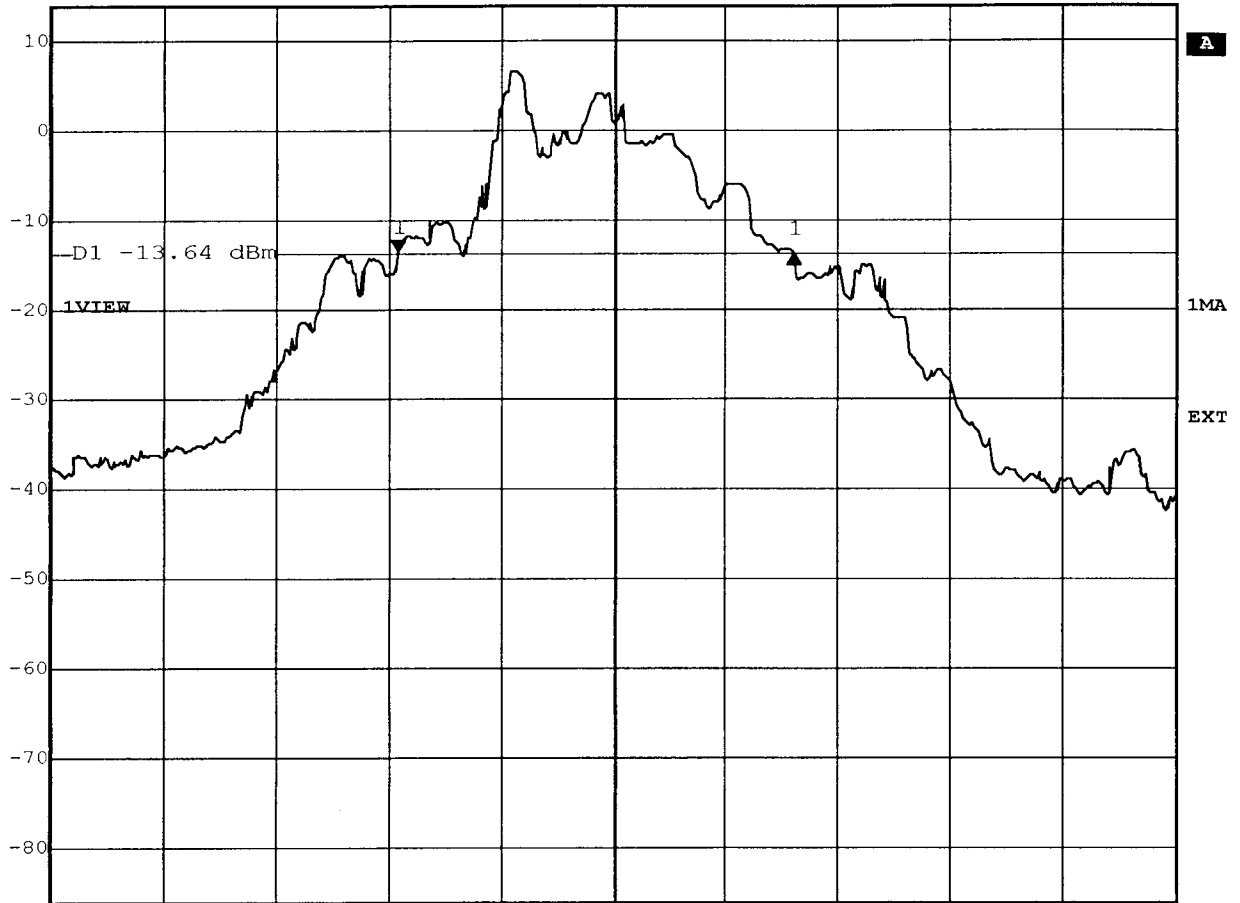


Center 2.4009833 GHz 220 kHz/ Span 2.2 MHz

Title: 20 dB Bandwidth Ch.: 0
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:05:38



Delta 1 [T1] RBW 30 kHz RF Att 40 dB
Ref Lvl -0.23 dB VBW 30 kHz
14 dBm 775.95190381 kHz SWT 21.5 ms Unit dBm

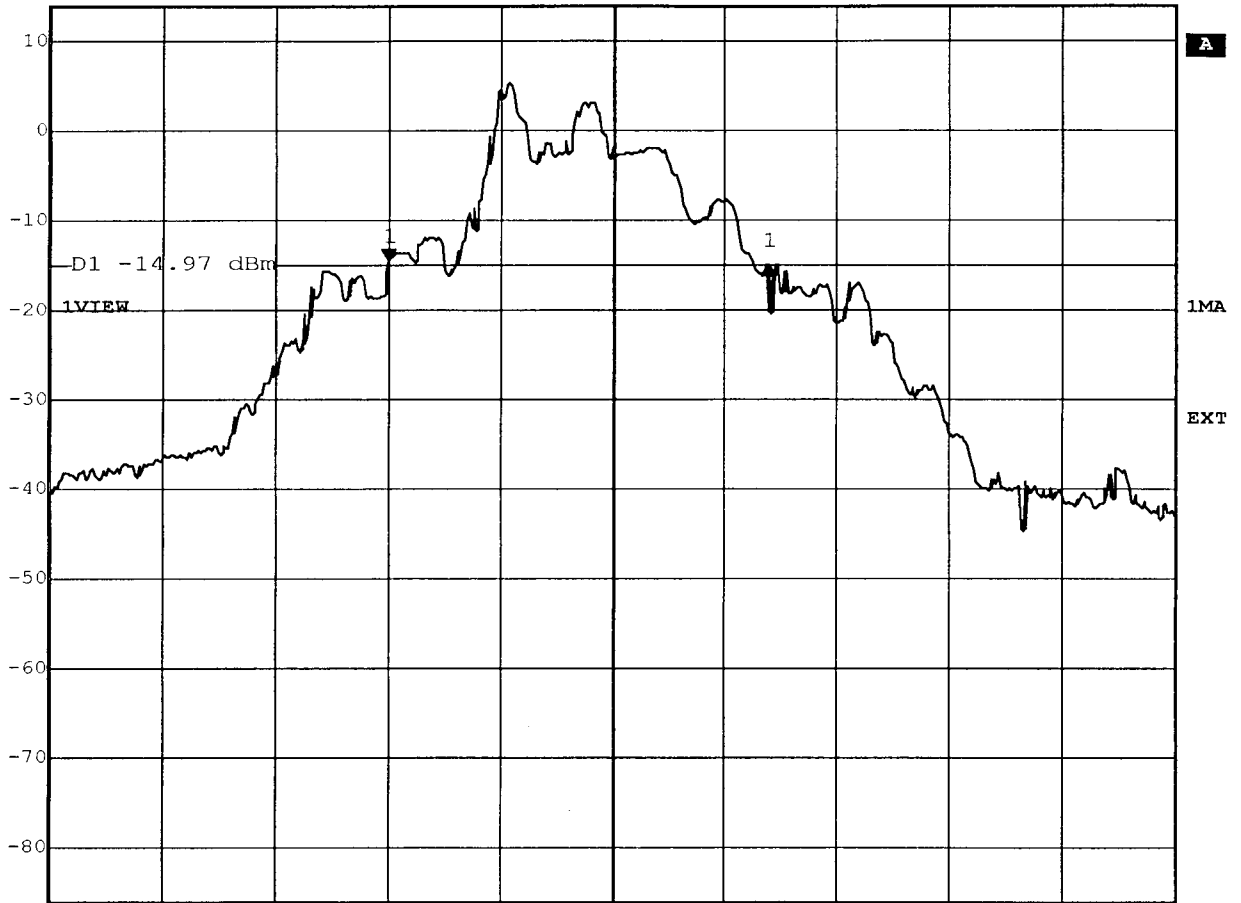


Center 2.441268938 GHz 220 kHz/ Span 2.2 MHz

Title: 20 dB Bandwidth Ch.: 39
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:11:26



Delta 1 [T1] RBW 30 kHz RF Att 40 dB
Ref Lvl -0.50 dB VBW 30 kHz
14 dBm 745.09018036 kHz SWT 21.5 ms Unit dBm



Center 2.4816018 GHz 220 kHz/ Span 2.2 MHz

Title: 20 dB Bandwidth Ch.: 78
Comment A: 2G4 REMOTE + BASE / Base
Date: 6.SEP.2001 09:15:12

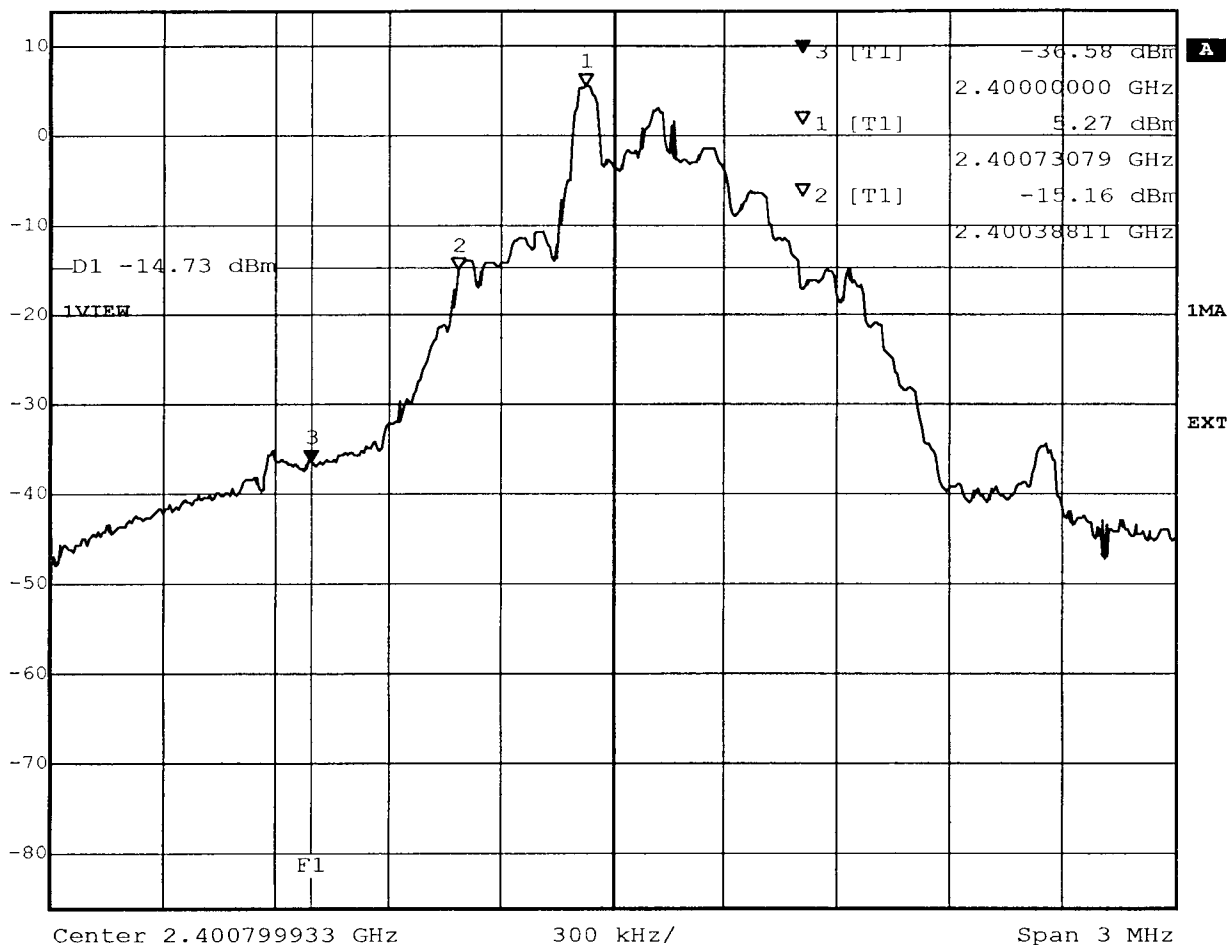


Appendix I

Band-edge Compliance of RF Emissions



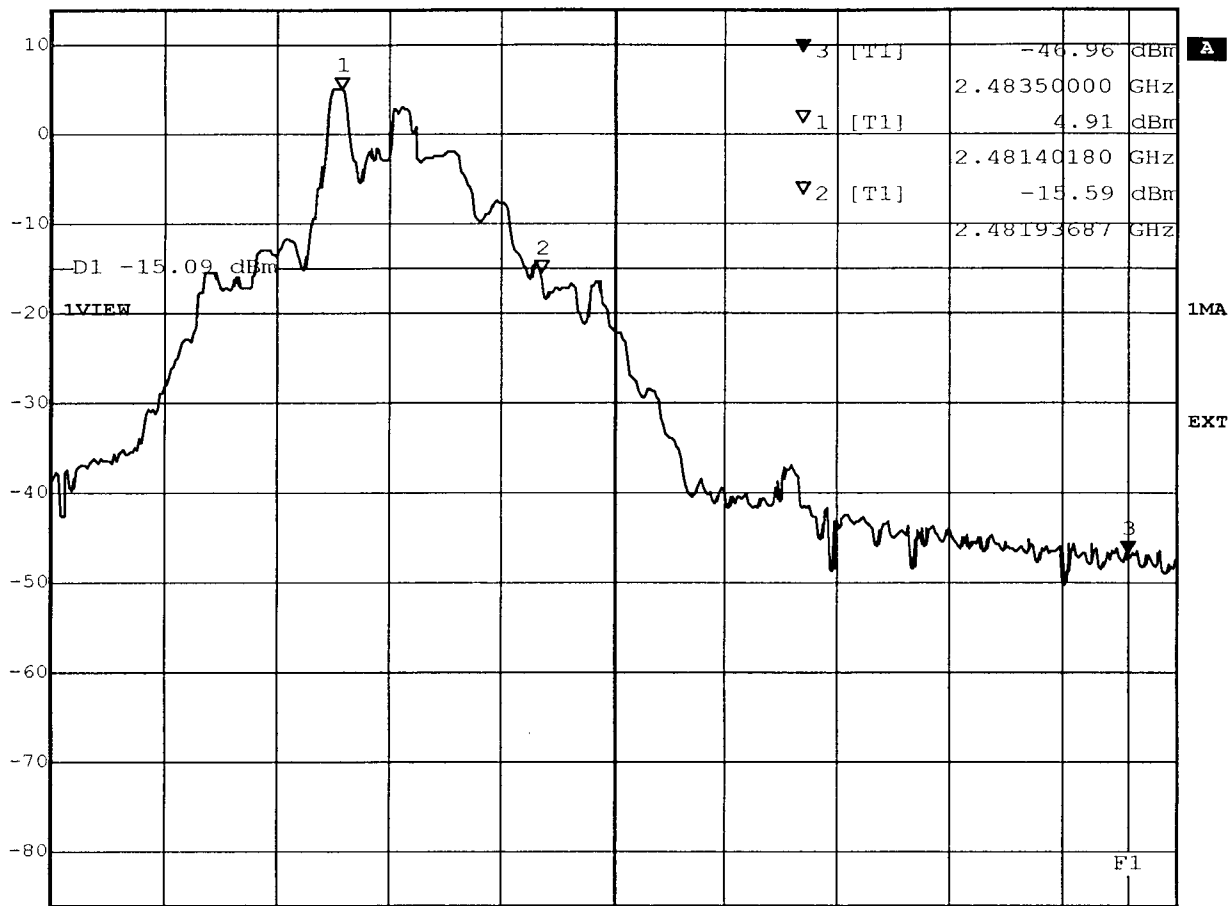
Marker 3 [T1] RBW 30 kHz RF Att 40 dB
Ref Lvl -36.58 dBm VBW 30 kHz
14 dBm 2.40000000 GHz SWT 8.5 ms Unit dBm



Title: Band-edge Compliance Ch.: 0
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:37:21



Ref Lvl 14 dBm
Marker 3 [T1] -46.96 dBm
2.48350000 GHz
RBW 30 kHz
RF Att 40 dB
VBW 30 kHz
SWT 8.5 ms
Unit dBm



Center 2.482126249 GHz 300 kHz/ Span 3 MHz

Title: Band-edge Compliance Ch.: 78
Comment A: 2G4 REMOTE + BASE / Base
Date: 5.SEP.2001 15:32:42

Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: 2G4 REMOTE+BASE
Manufacturer: RTX TELECOM A/S
Operating Condition: Unom: 120VAC(AC/DC-adaptor) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH3-Z5
Comment: model: GNN BRAGE mode: link
Start of Test:

