

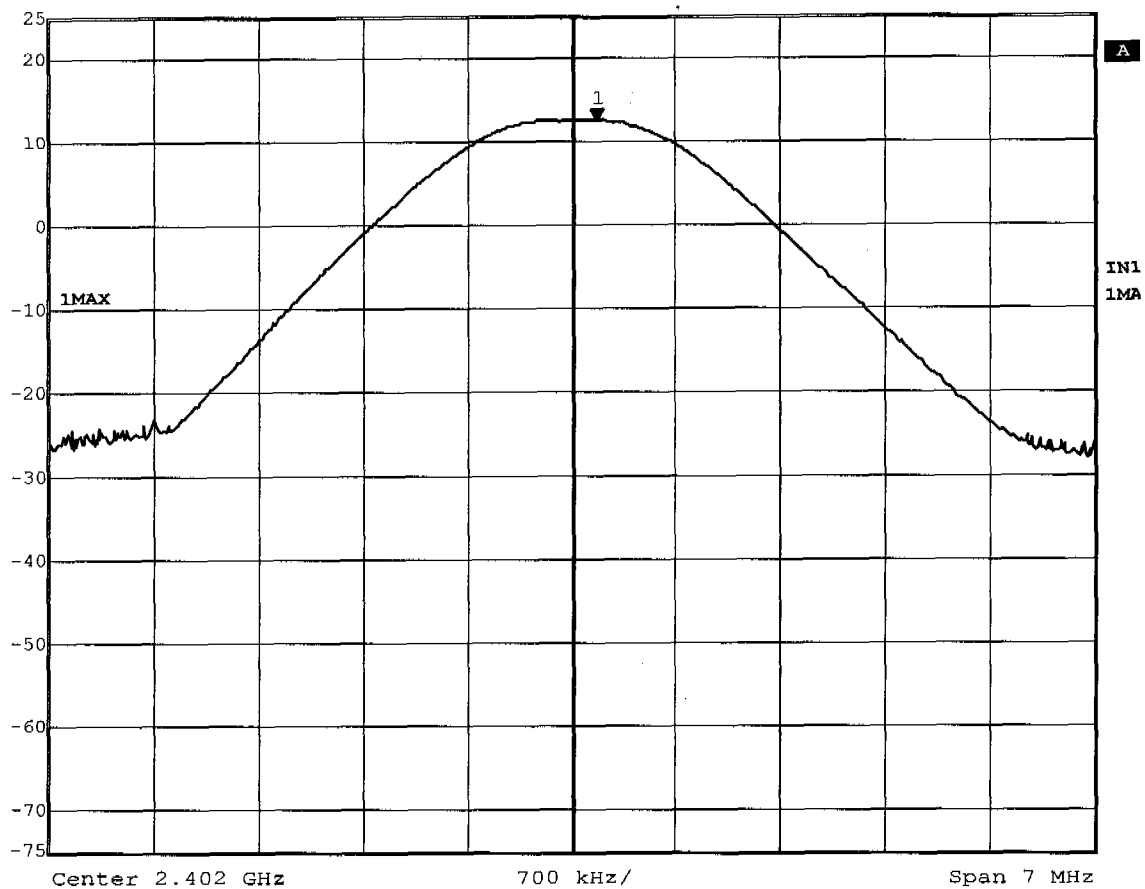


Appendix B

Peak Output Power



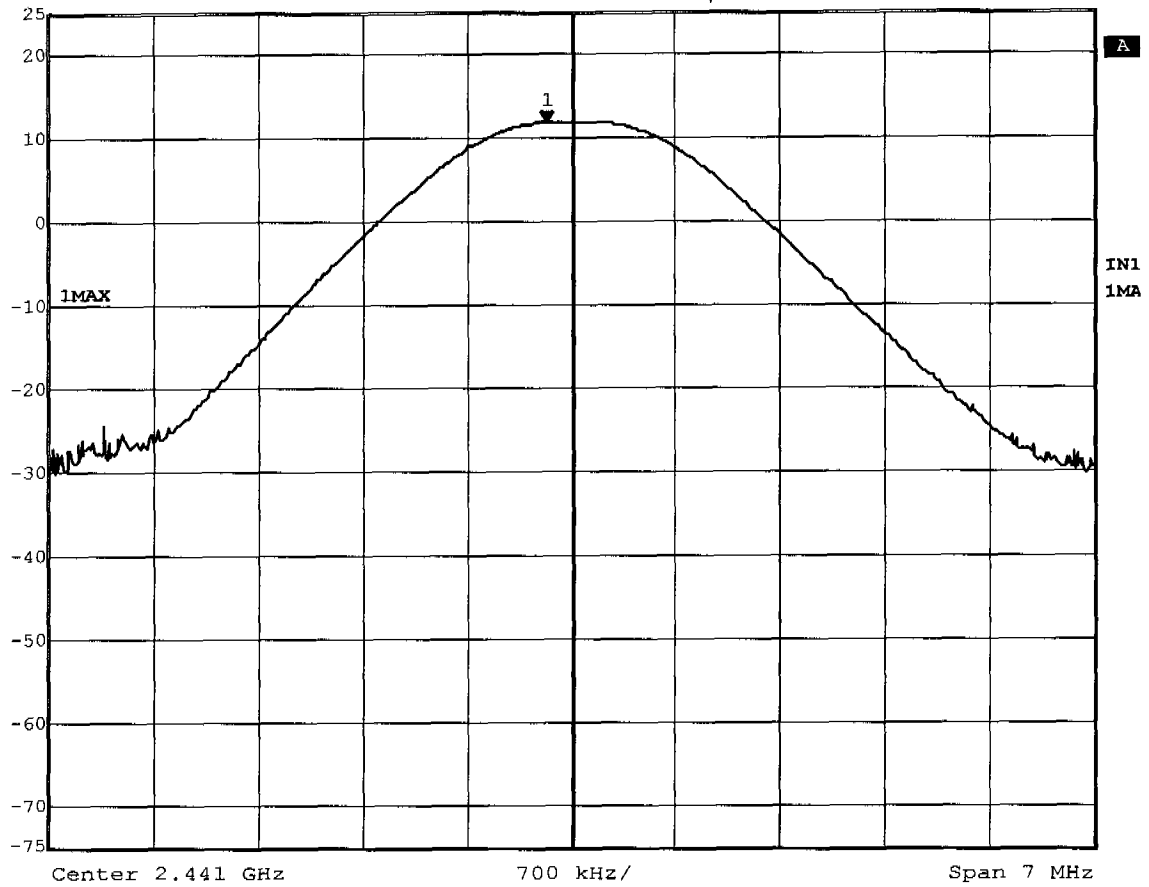
Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
25 dBm	12.31 dBm	VBW	1 MHz		
	2.40217535 GHz	SWT	5 ms	Unit	dBm



Title: Peak output power
Comment A: RTX3320
Date: 10.MAR.2004 12:30:57



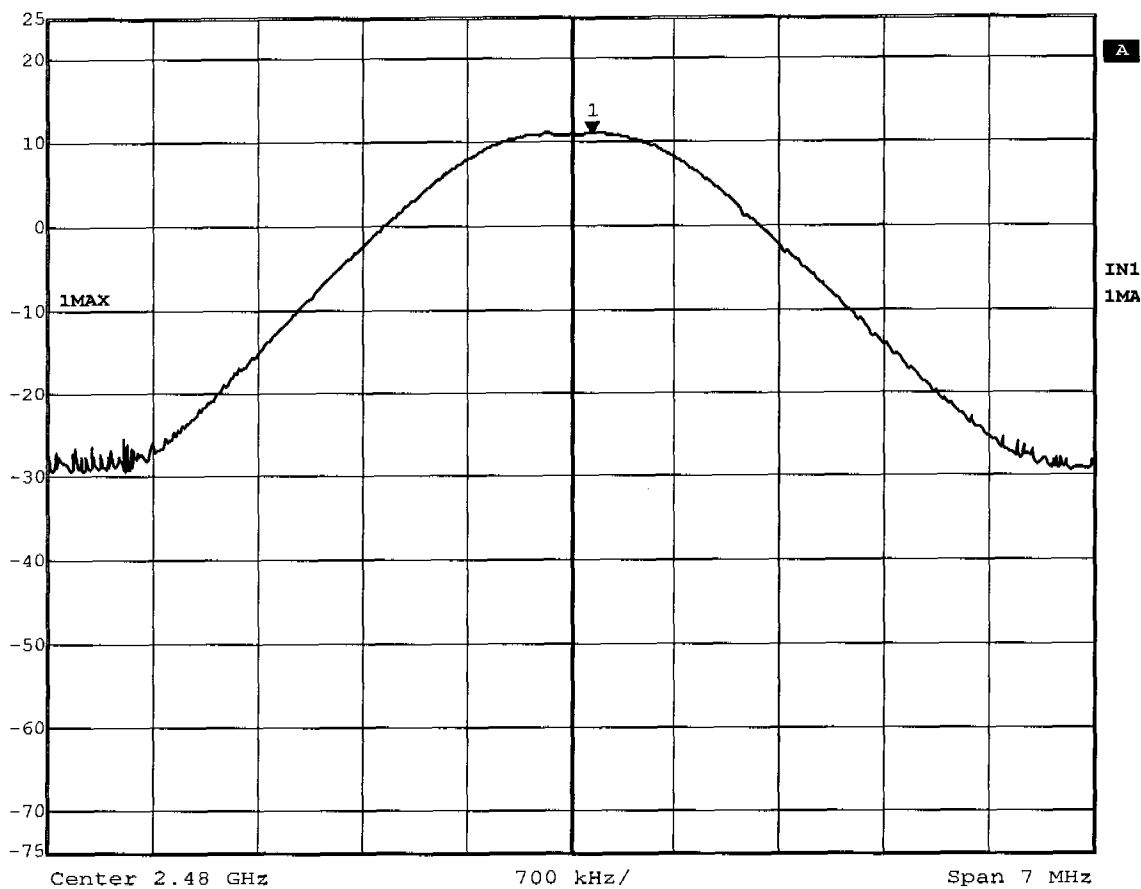
Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
25 dBm	11.59 dBm	VBW	1 MHz		
	2.44083868 GHz	SWT	5 ms	Unit	dBm



Title: Peak output power
Comment A: RTX3320
Date: 10.MAR.2004 12:33:11



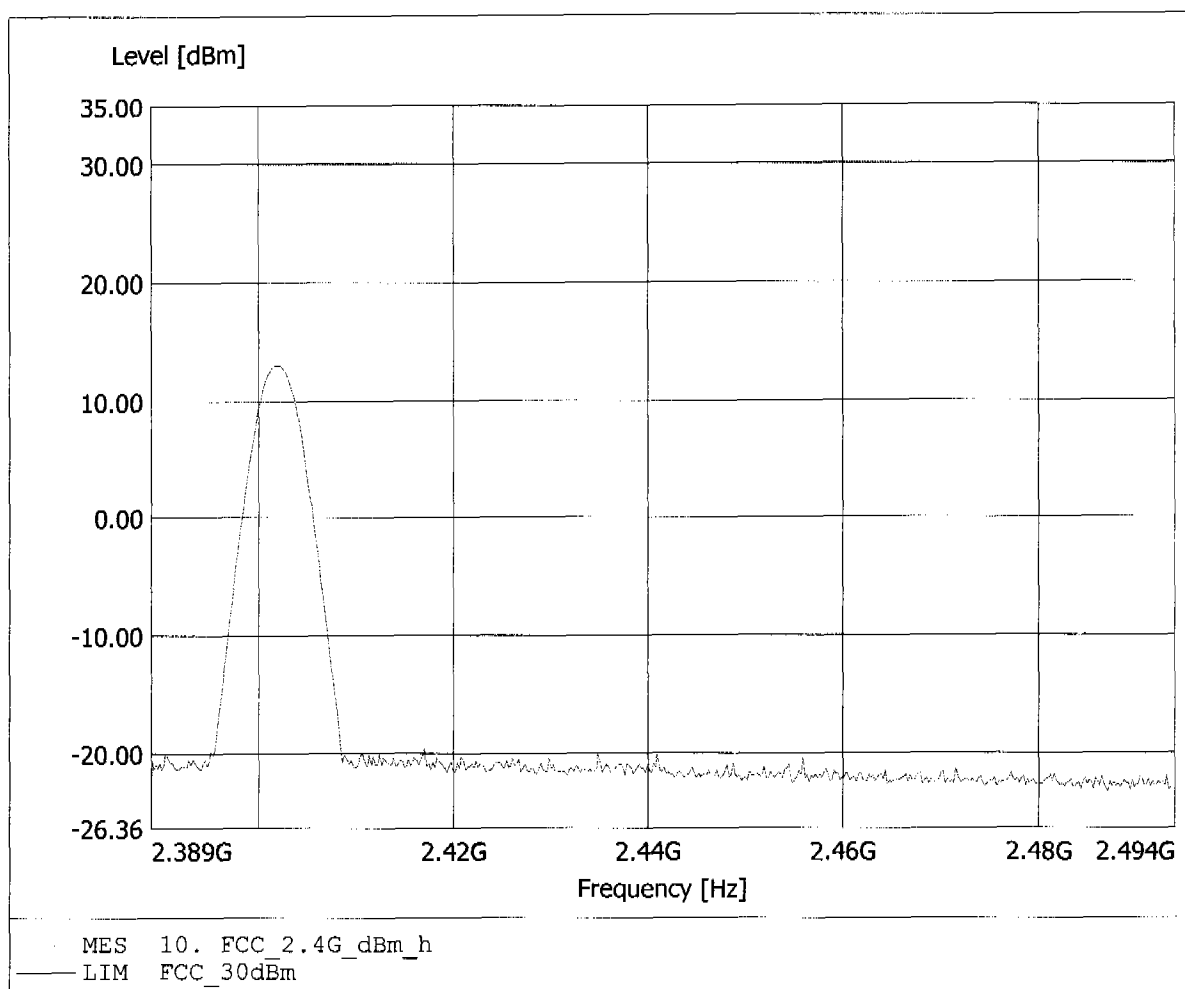
Ref Lvl	Marker 1 [T1]	RBW	1 MHz	RF Att	50 dB
25 dBm	10.78 dBm	VBW	1 MHz		
	2.48014729 GHz	SWT	5 ms	Unit	dBm



Title: Peak output power
Comment A: RTX3320
Date: 10.MAR.2004 12:34:04

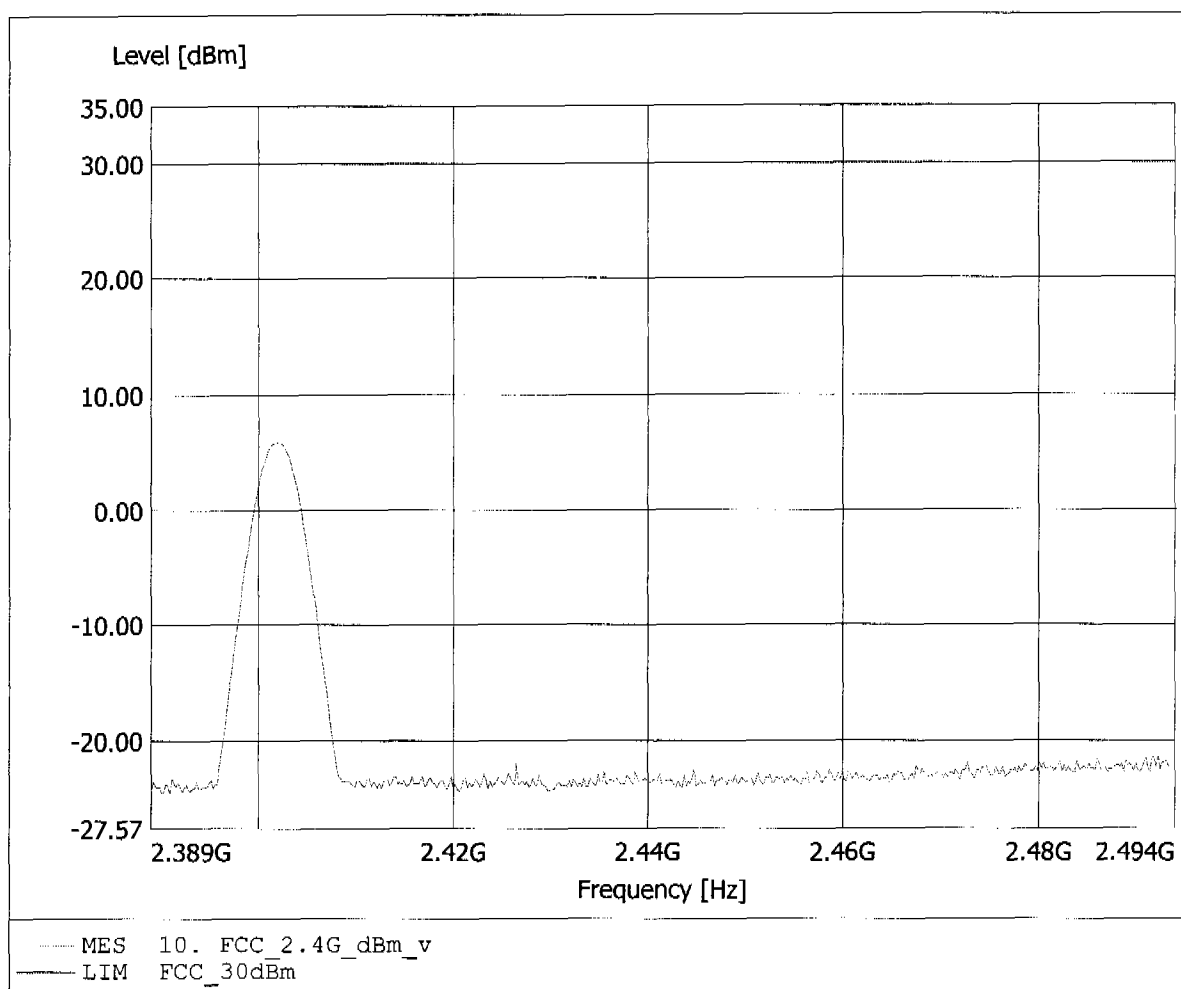
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 13.03dBm, RBW: 5MHz



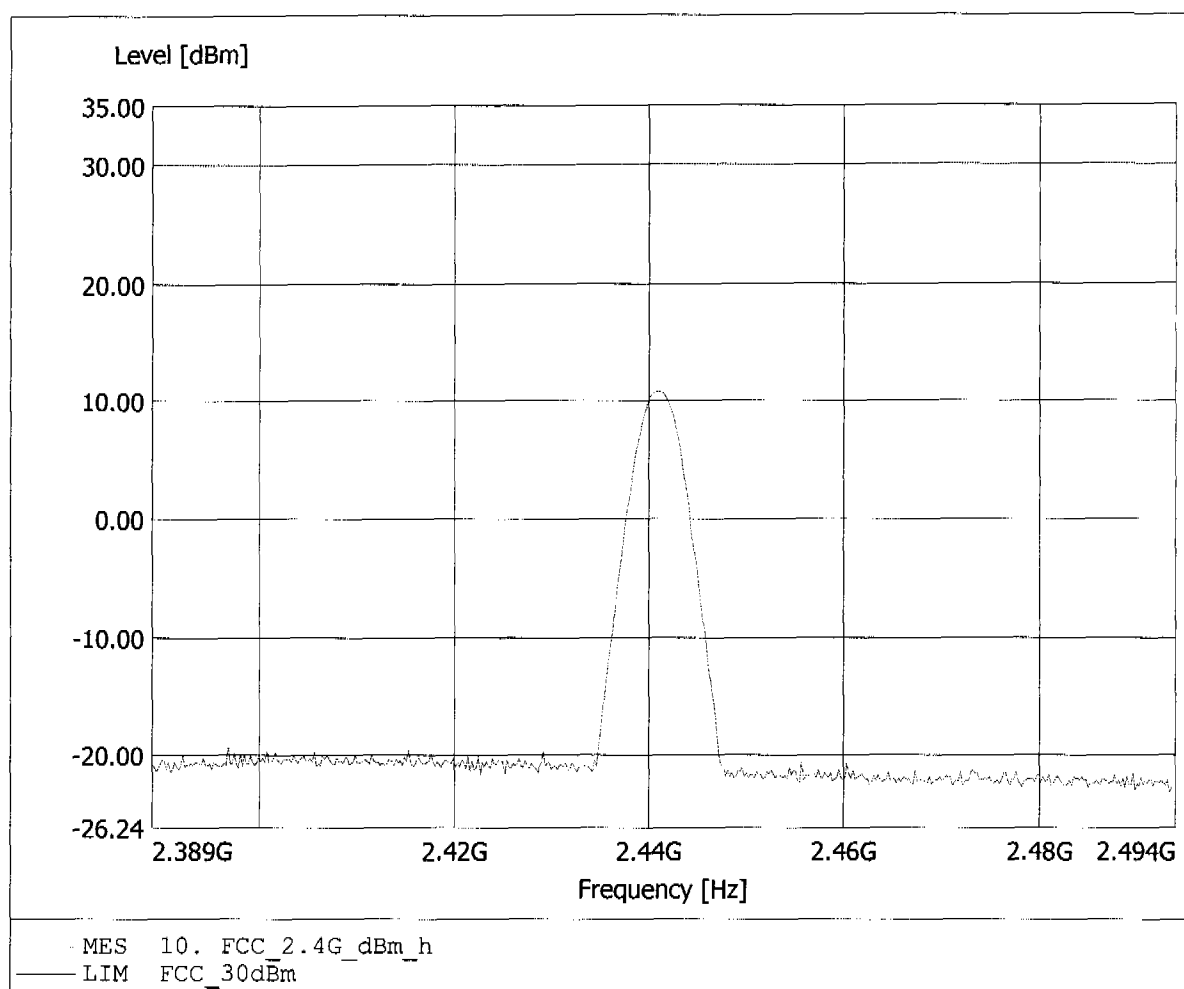
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 5.90dBm, RBW: 5MHz



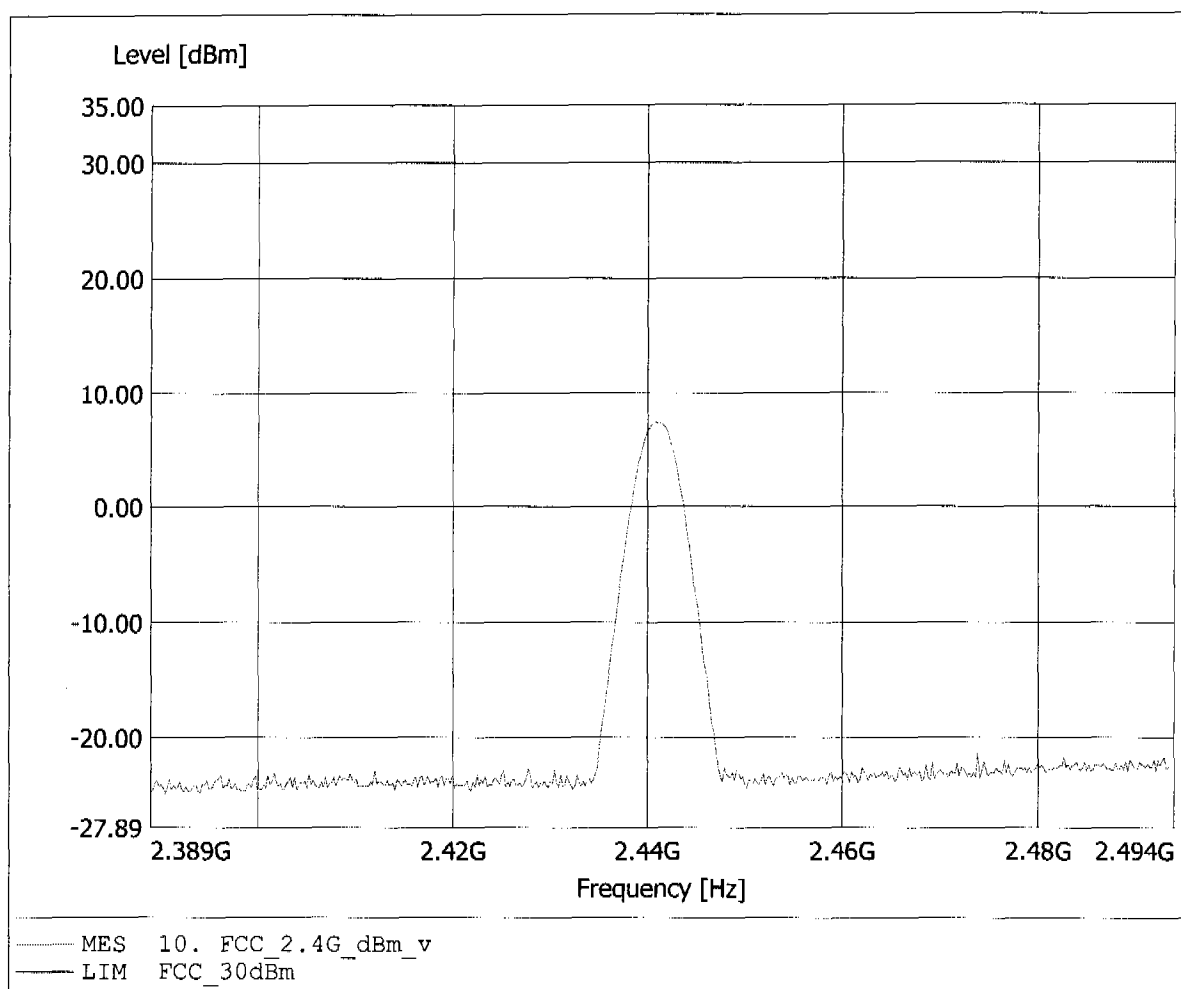
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 10.79dBm, RBW: 5MHz



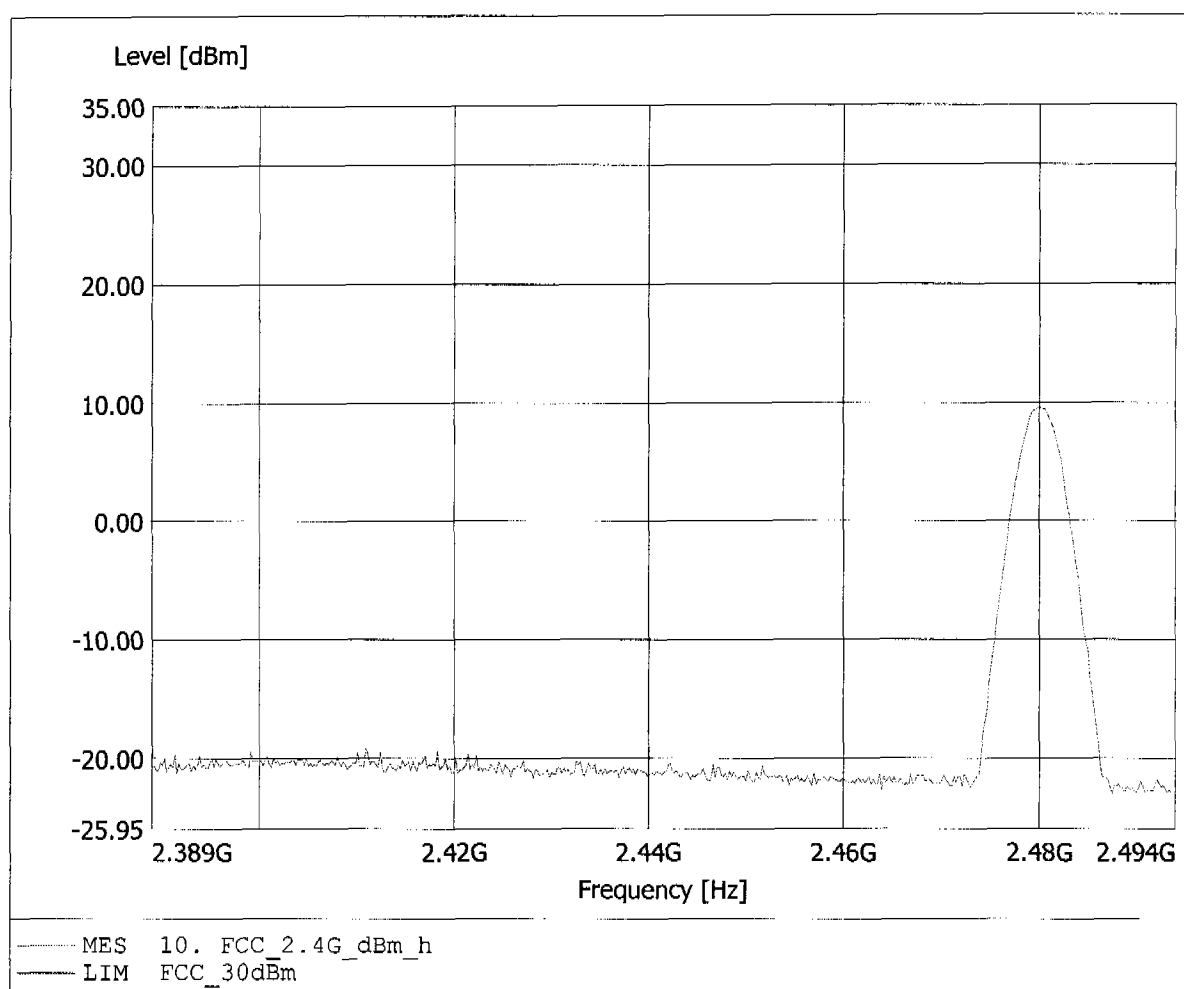
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 7.42dBm, RBW: 5MHz



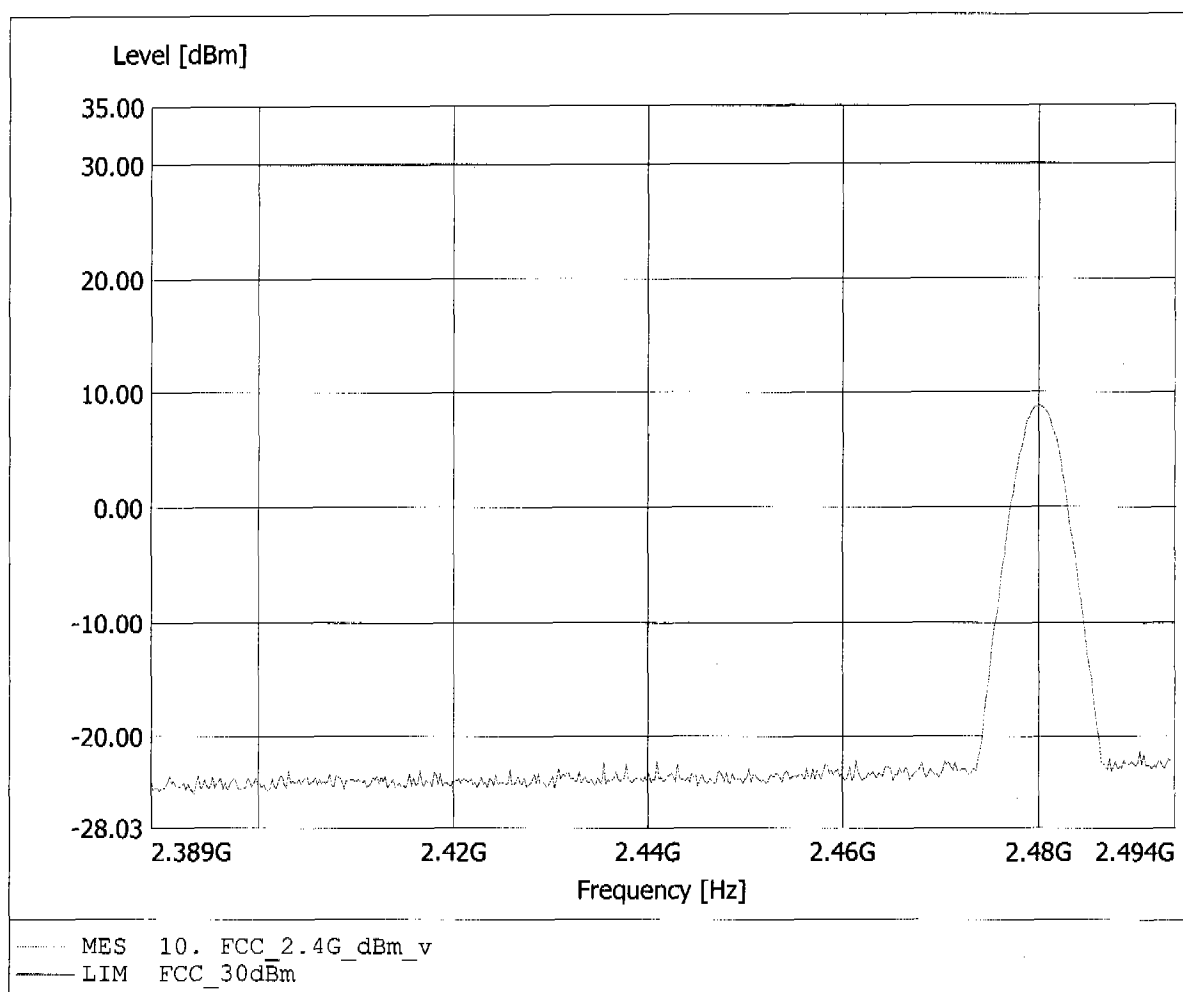
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 9.56dBm, RBW: 5MHz



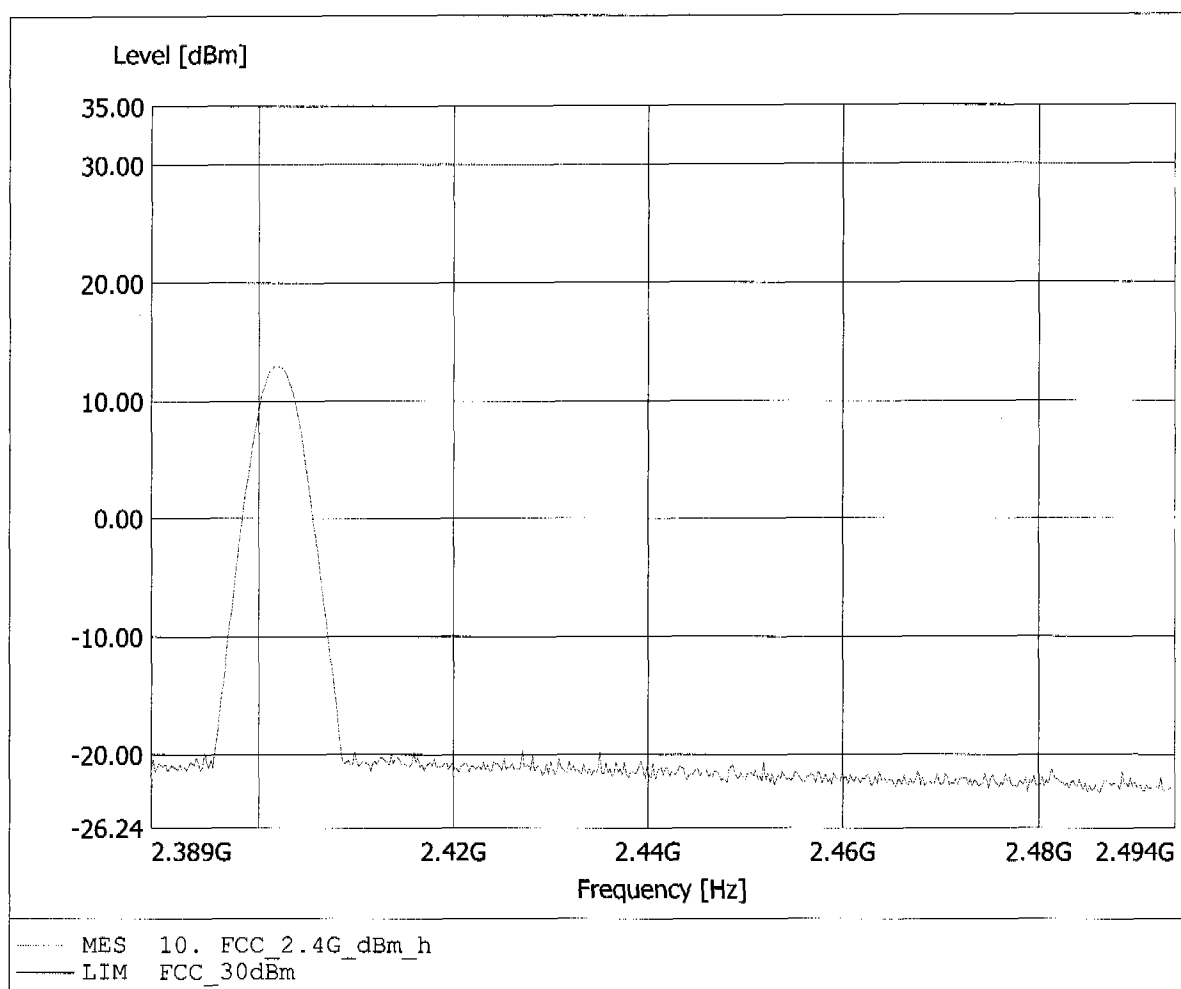
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 8.77dBm, RBW: 5MHz



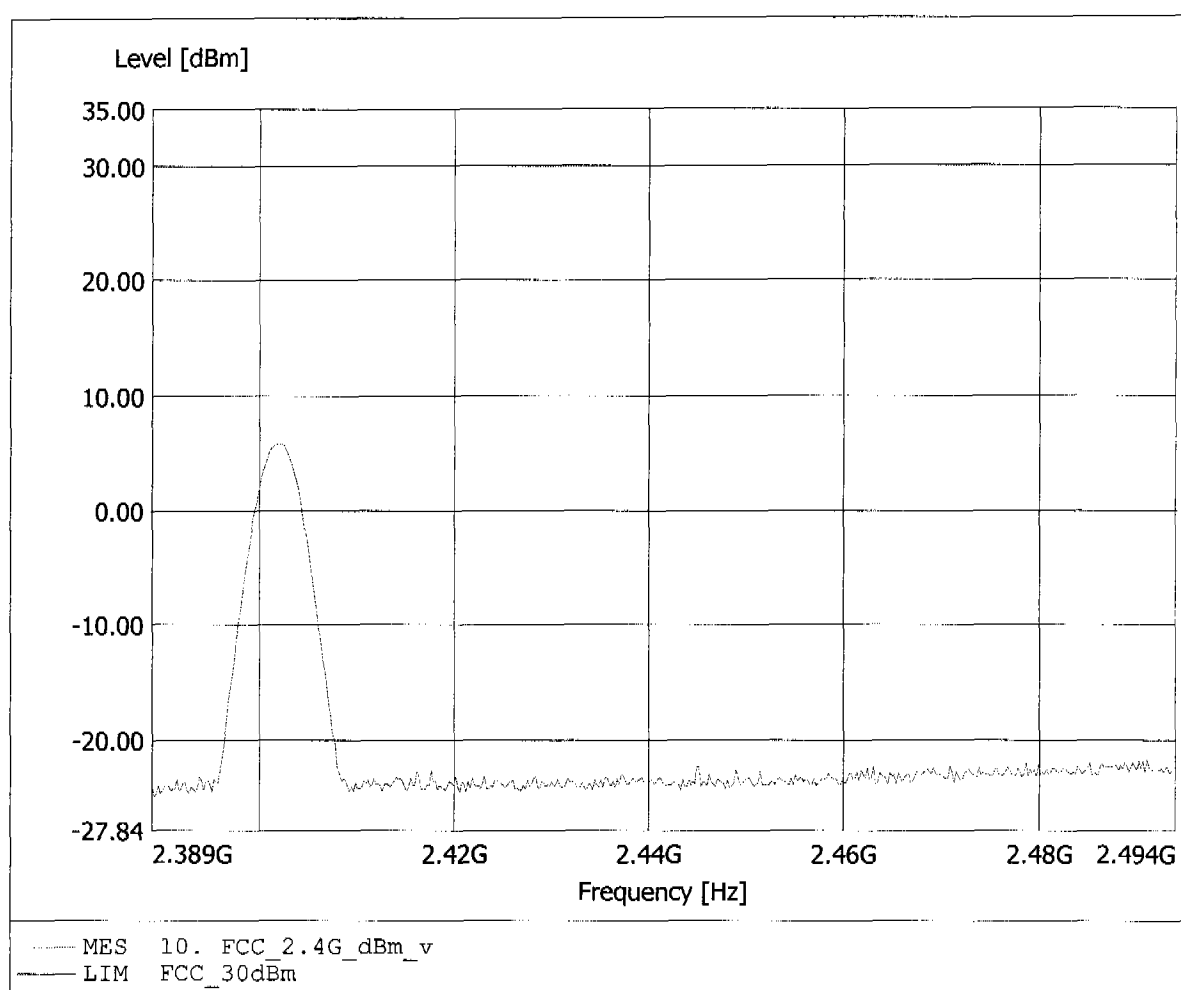
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umin: 102 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 13.03dBm, RBW: 5MHz



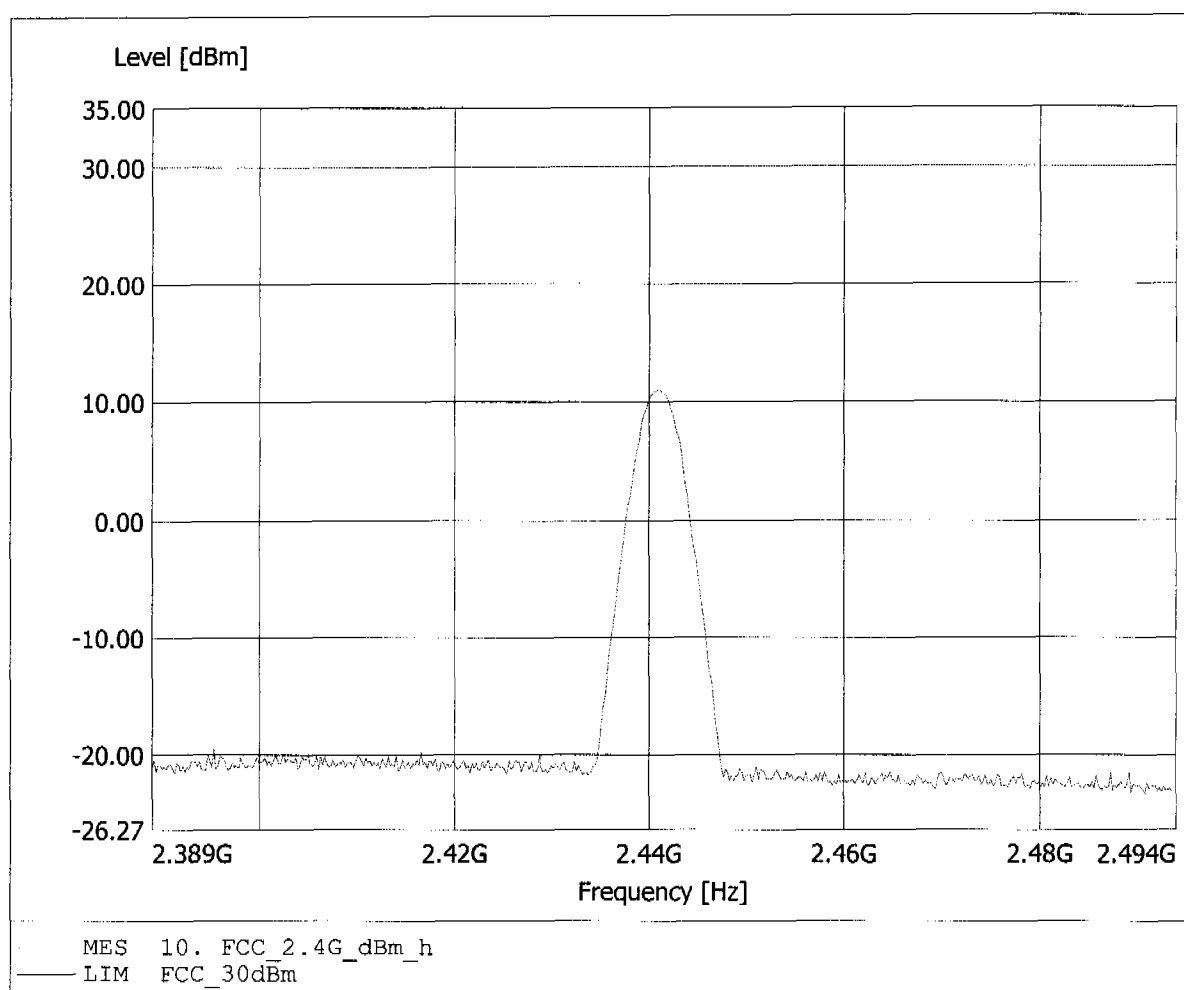
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umin: 102 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 5.90dBm, RBW: 5MHz



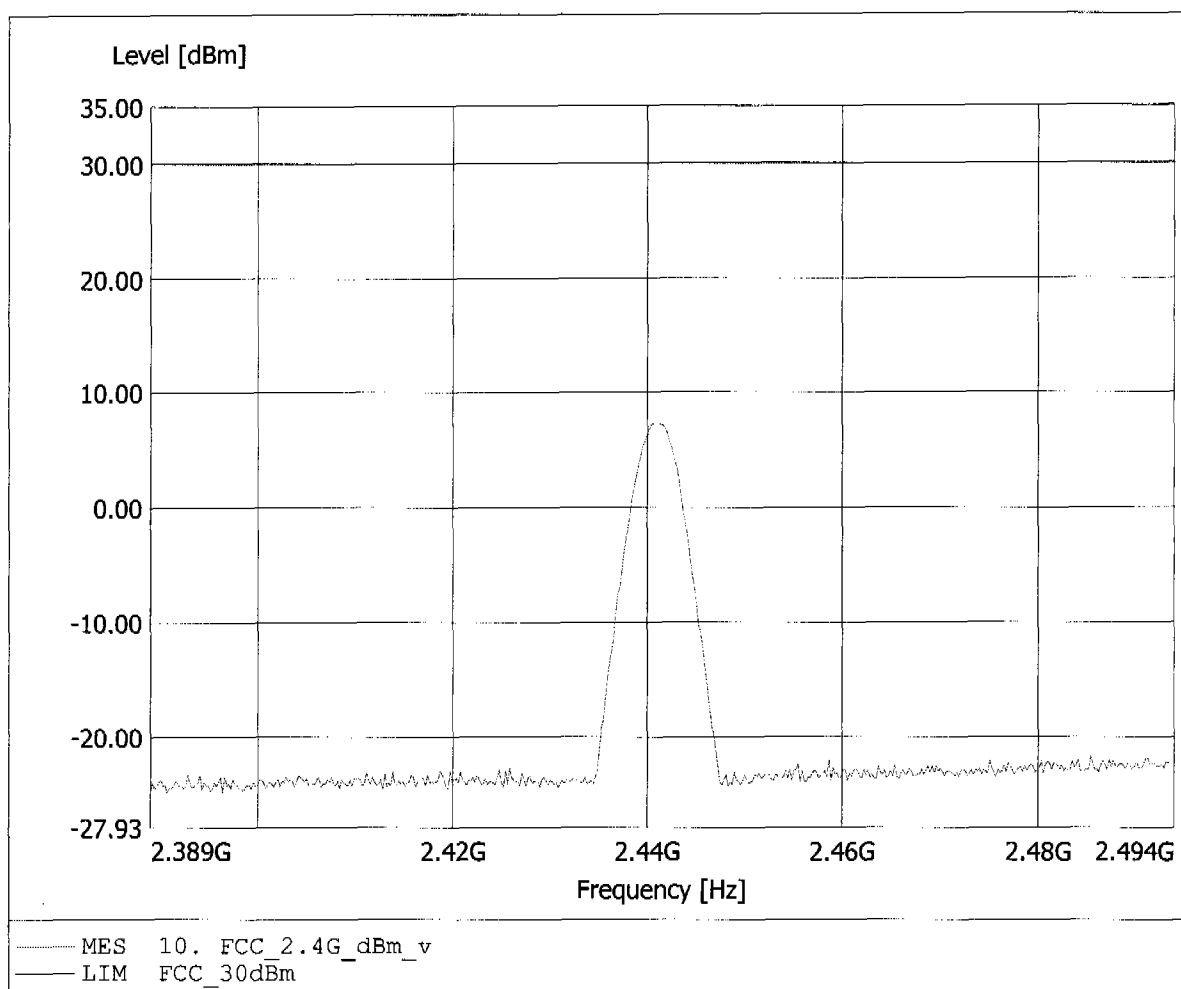
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umin: 102 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 10.89dBm, RBW: 5MHz



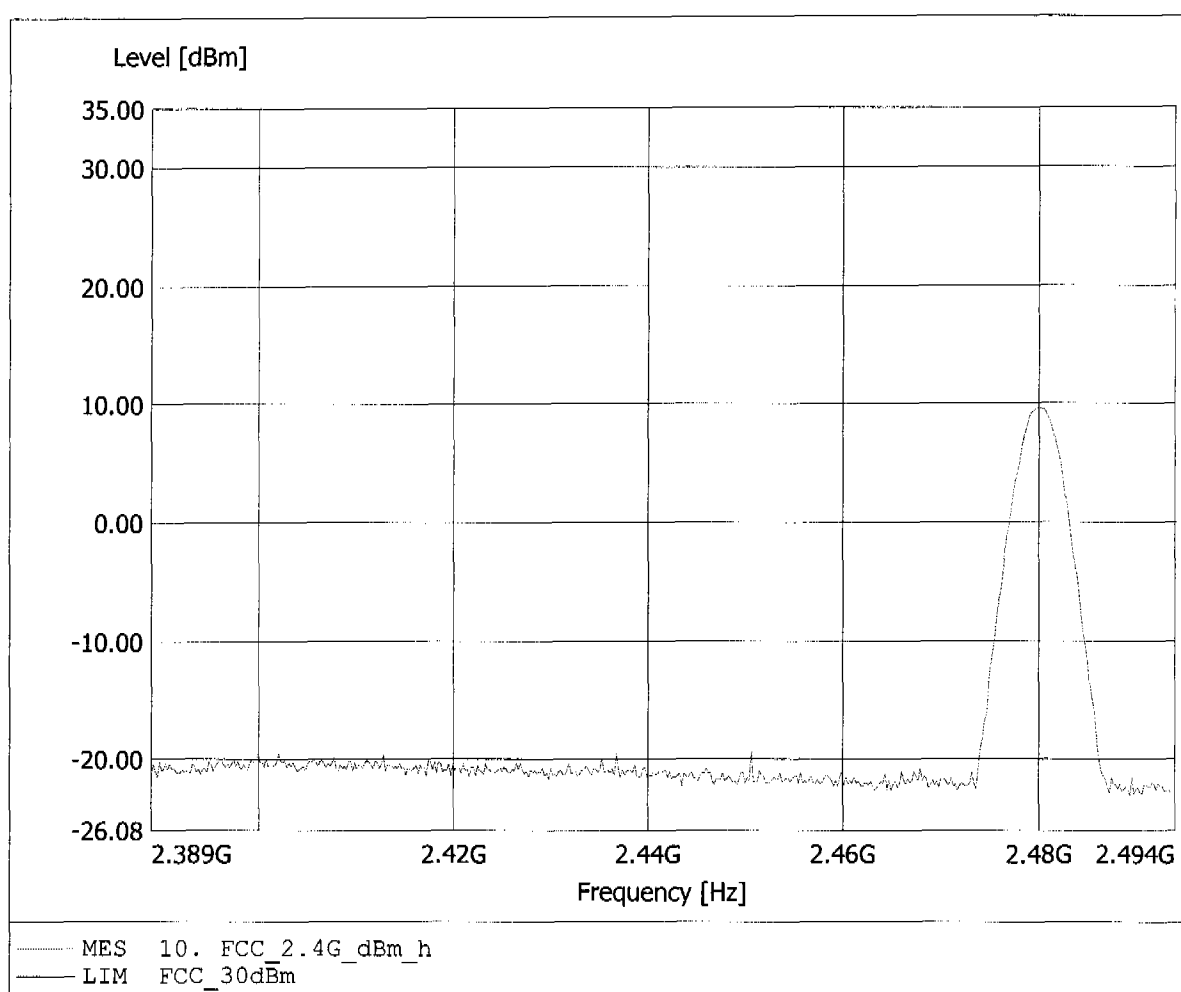
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umin: 102 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 7.30dBm, RBW: 5MHz



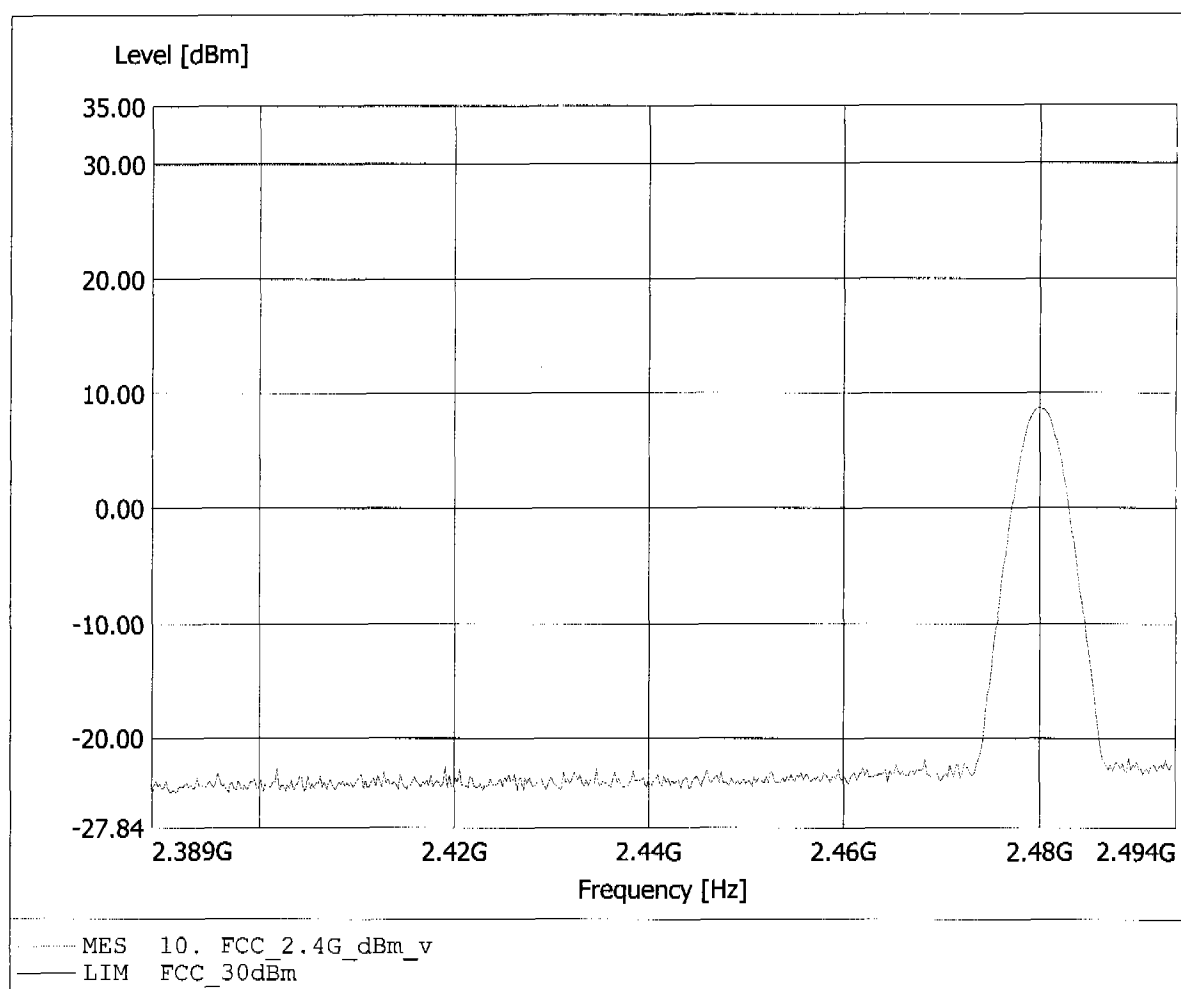
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umin: 102 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 9.62dBm, RBW: 5MHz



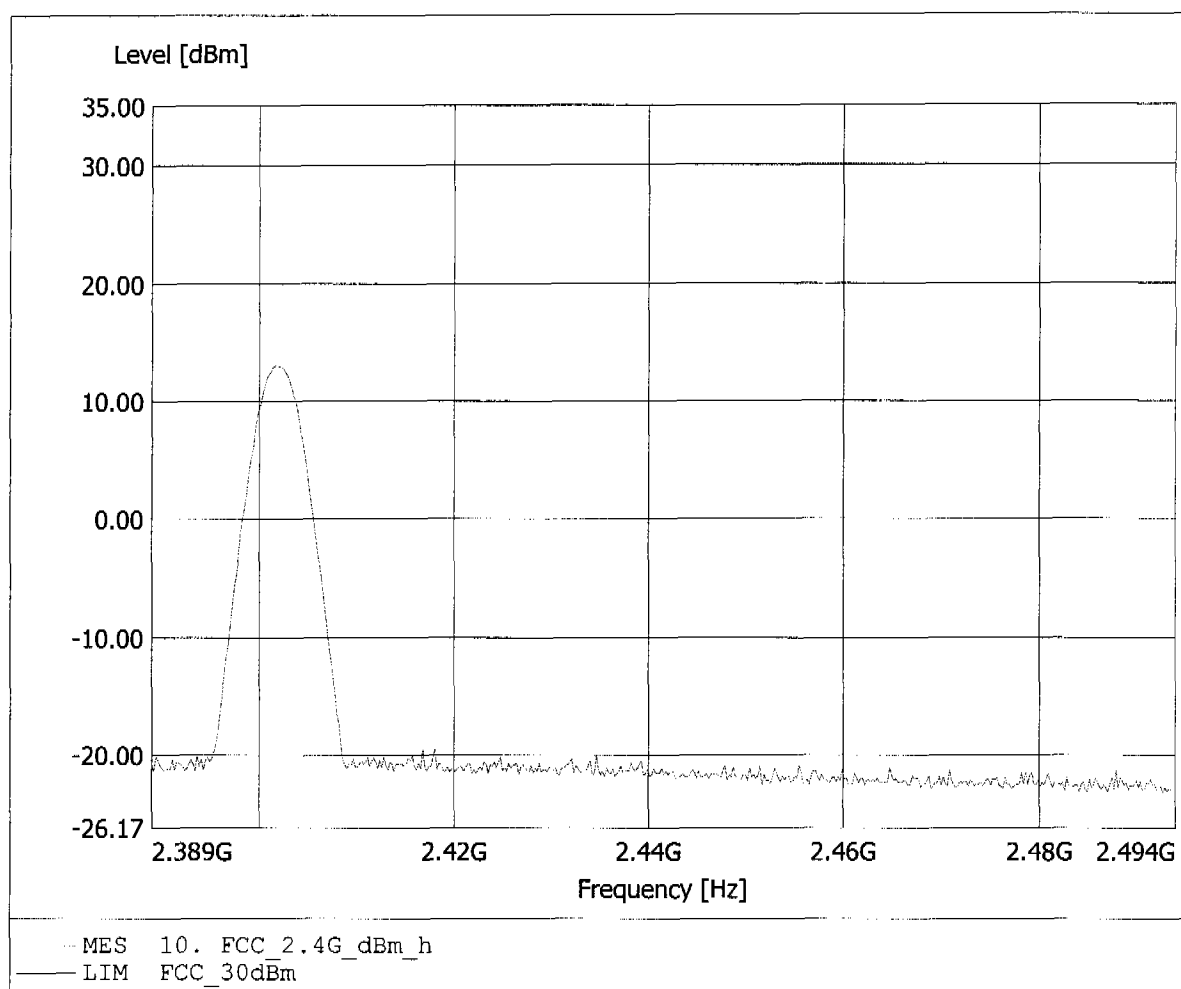
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umin: 102 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 8.66dBm, RBW: 5MHz



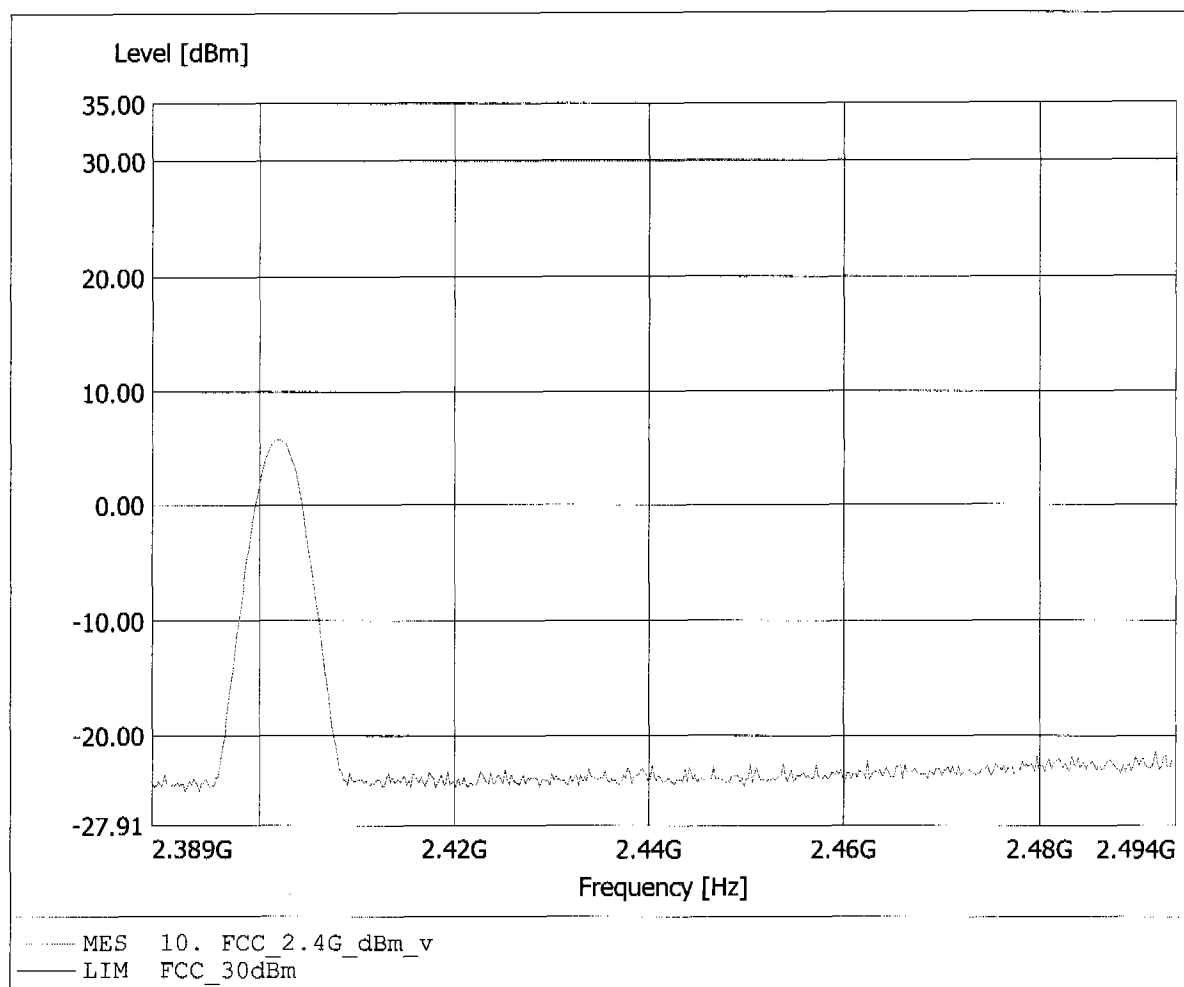
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umax: 138 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 13.03dBm, RBW: 5MHz



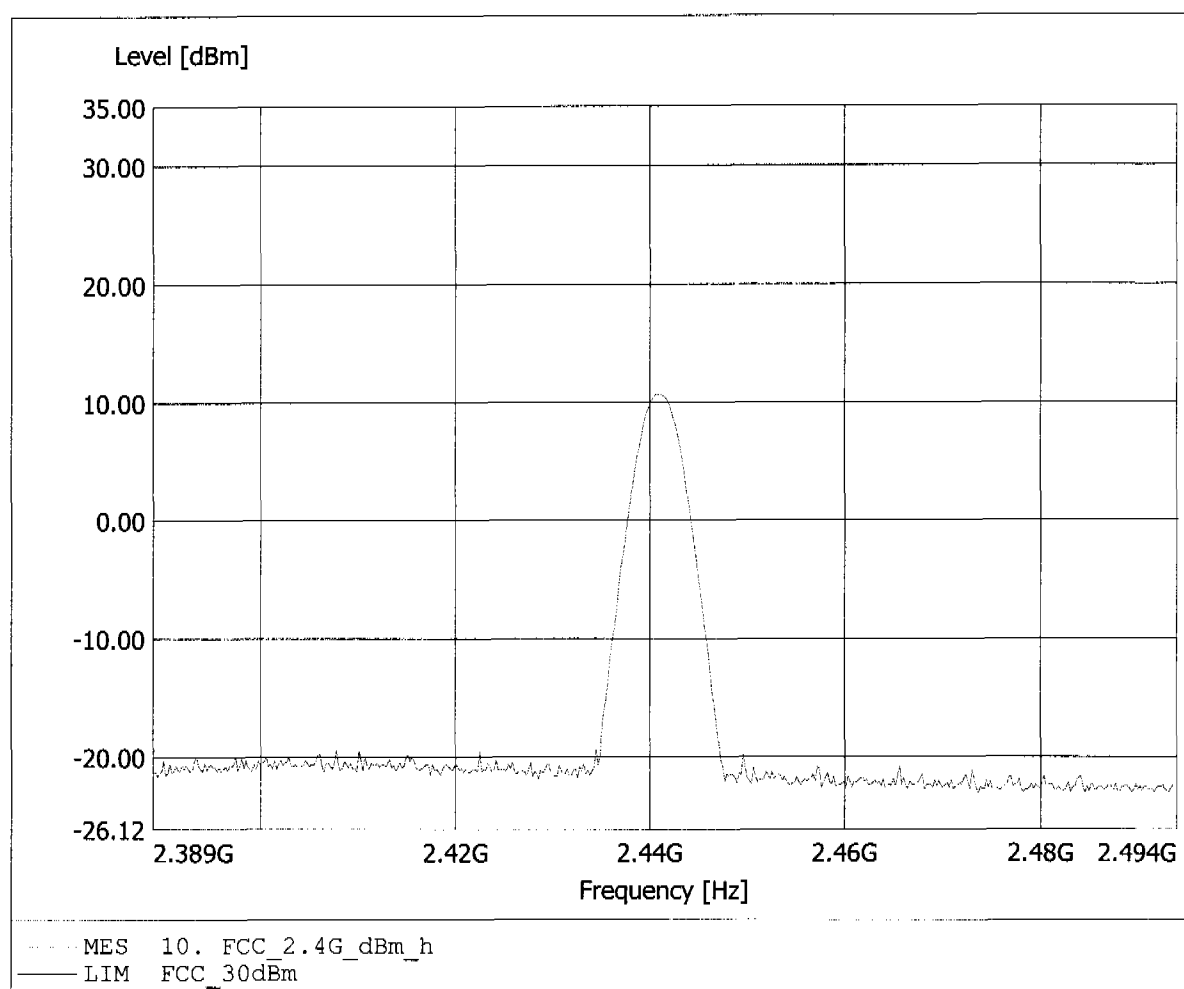
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umax: 138 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Pmax: 5.73dBm, RBW: 5MHz



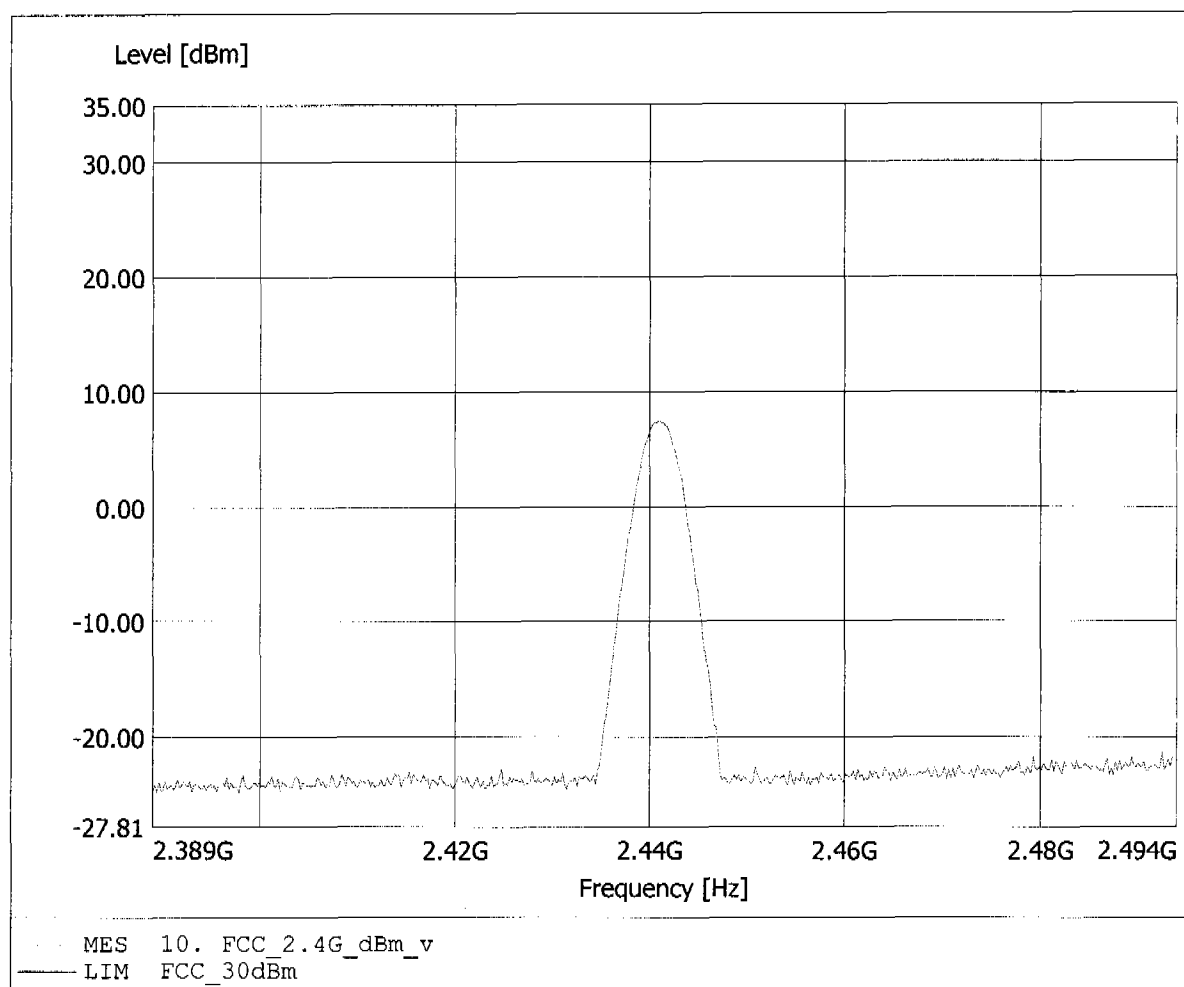
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umax: 138 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 10.63dBm, RBW: 5MHz



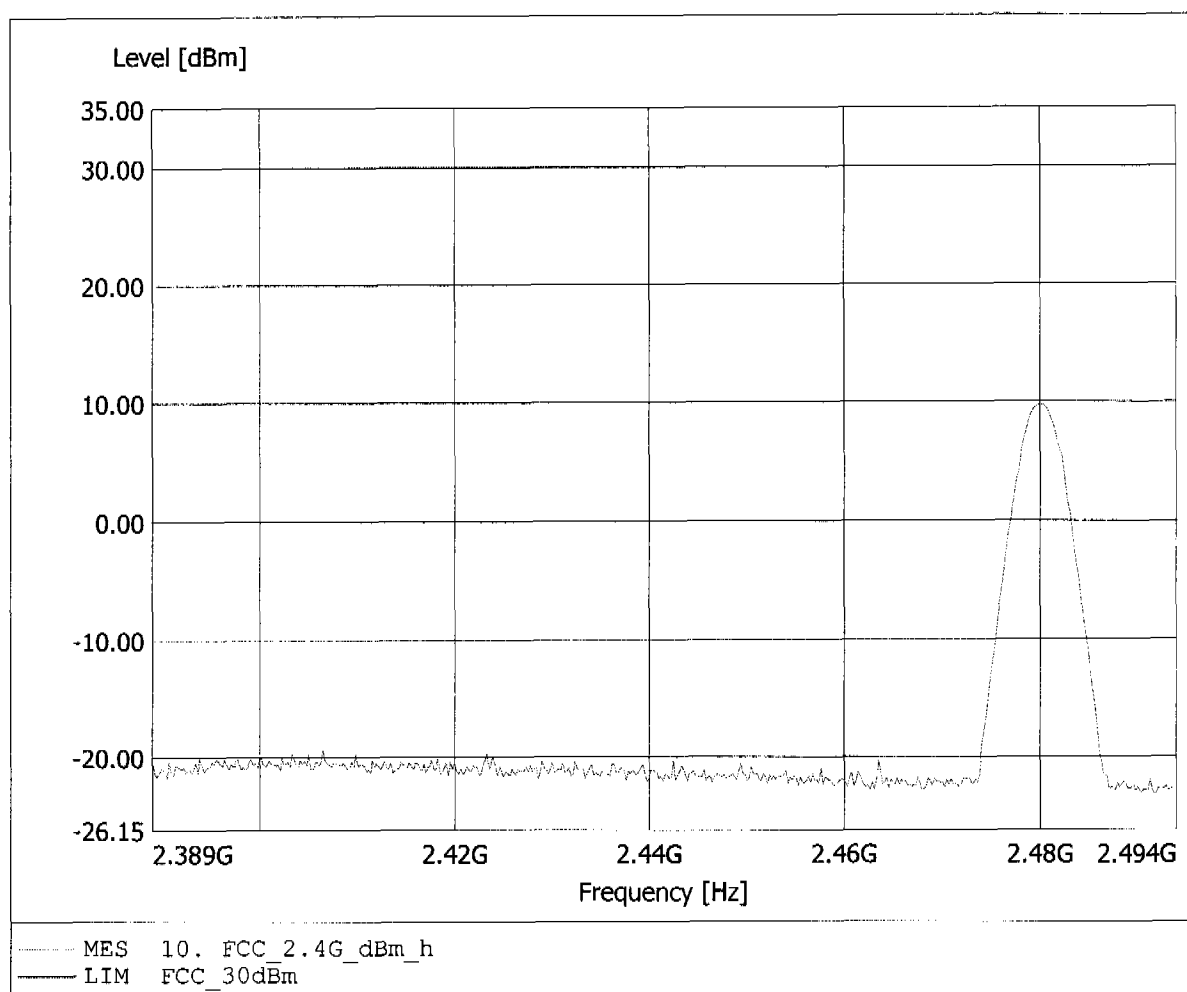
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umax: 138 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.441GHz, Pmax: 7.47dBm, RBW: 5MHz



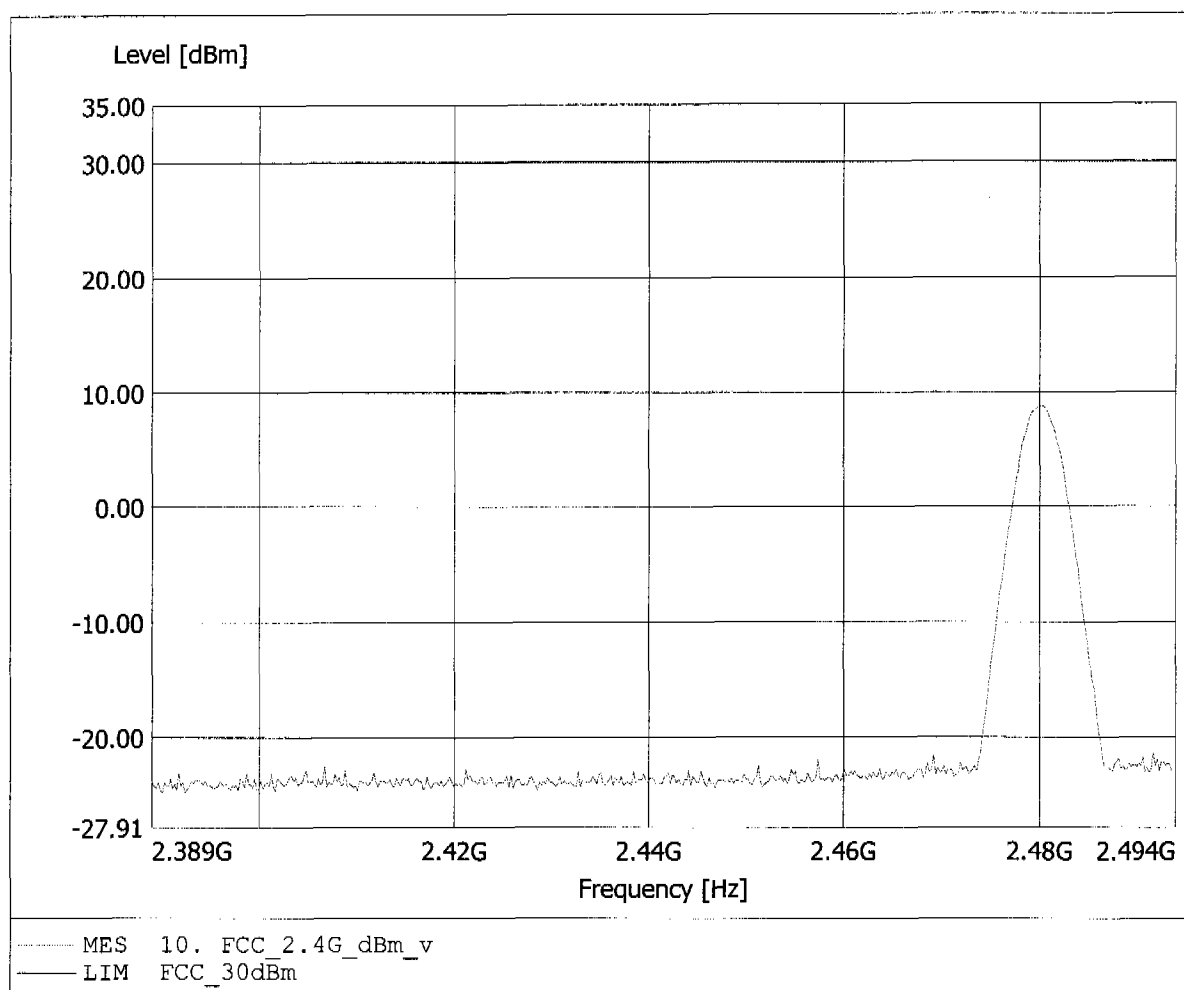
Carrier power (dBm)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umax: 138 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 9.73dBm, RBW: 5MHz



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

EUT: WIRELESS Telehealth Gateway for PSTN / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Umax: 138 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.480GHz, Pmax: 8.73dBm, RBW: 5MHz

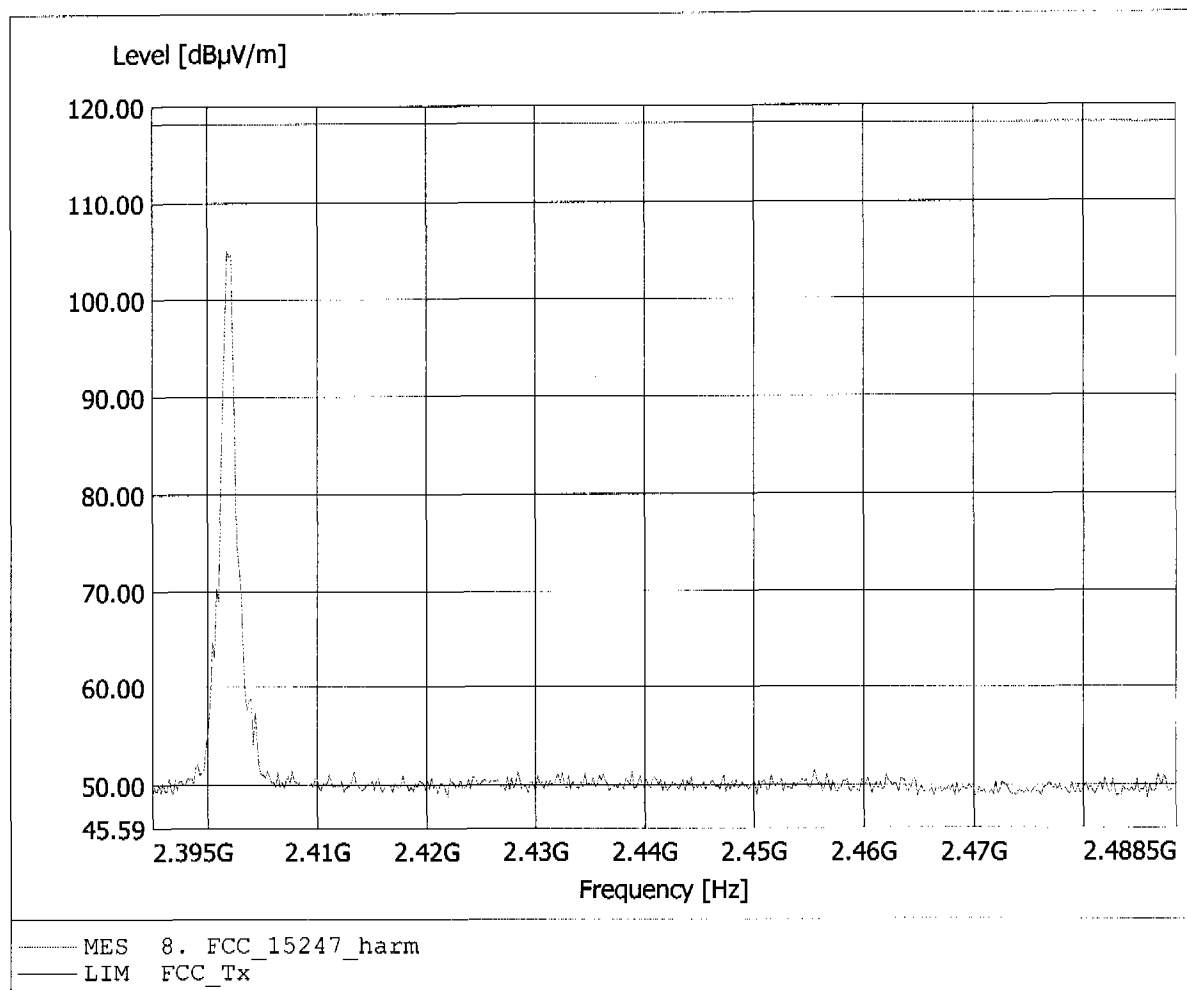


Appendix C

Spurious Emissions radiated - Transmitter operating

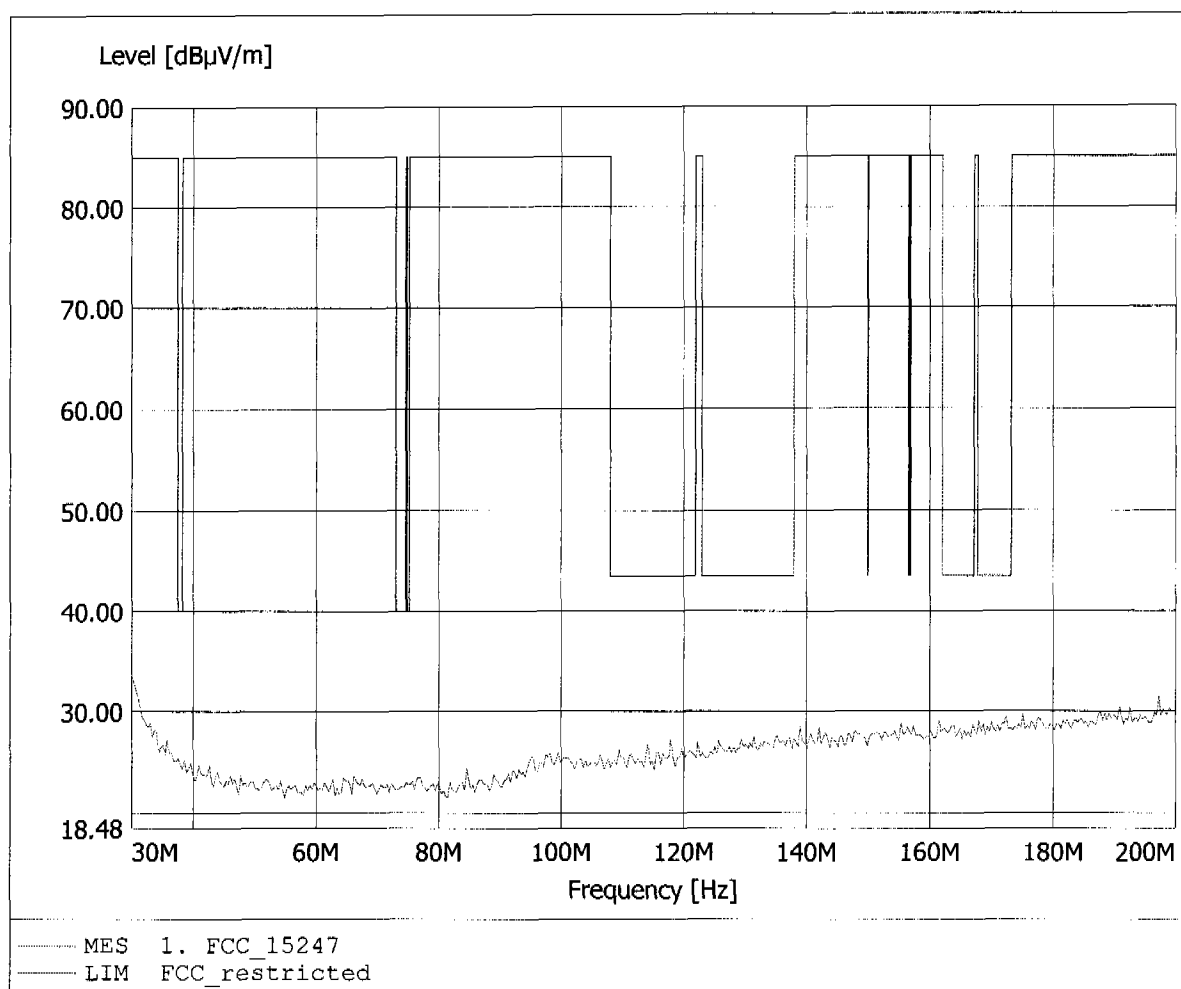
Carrier power (Field Strength)
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 105.05dBµV/m, RBW: 100kHz



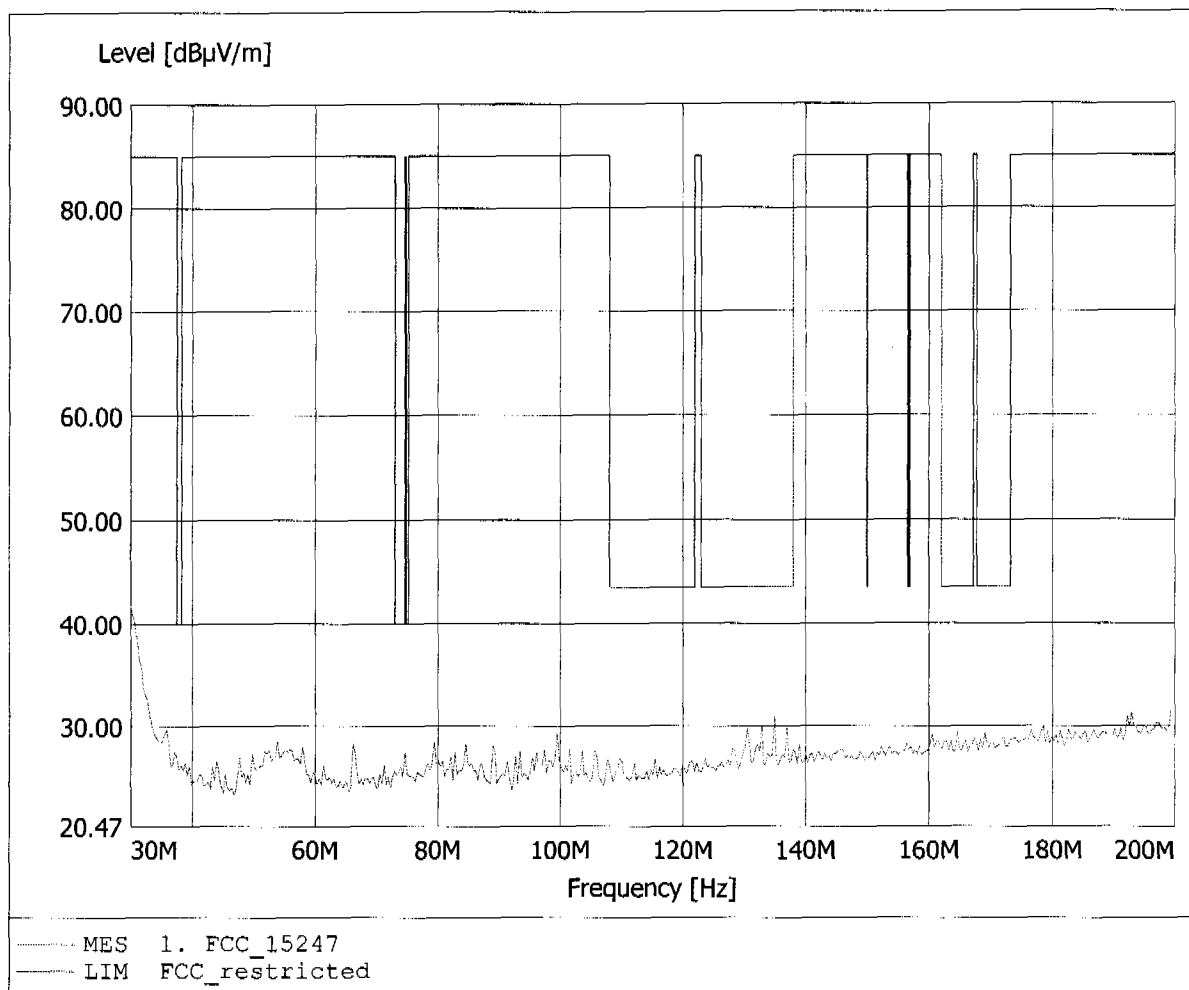
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 33.65dBµV/m, RBW: 100kHz



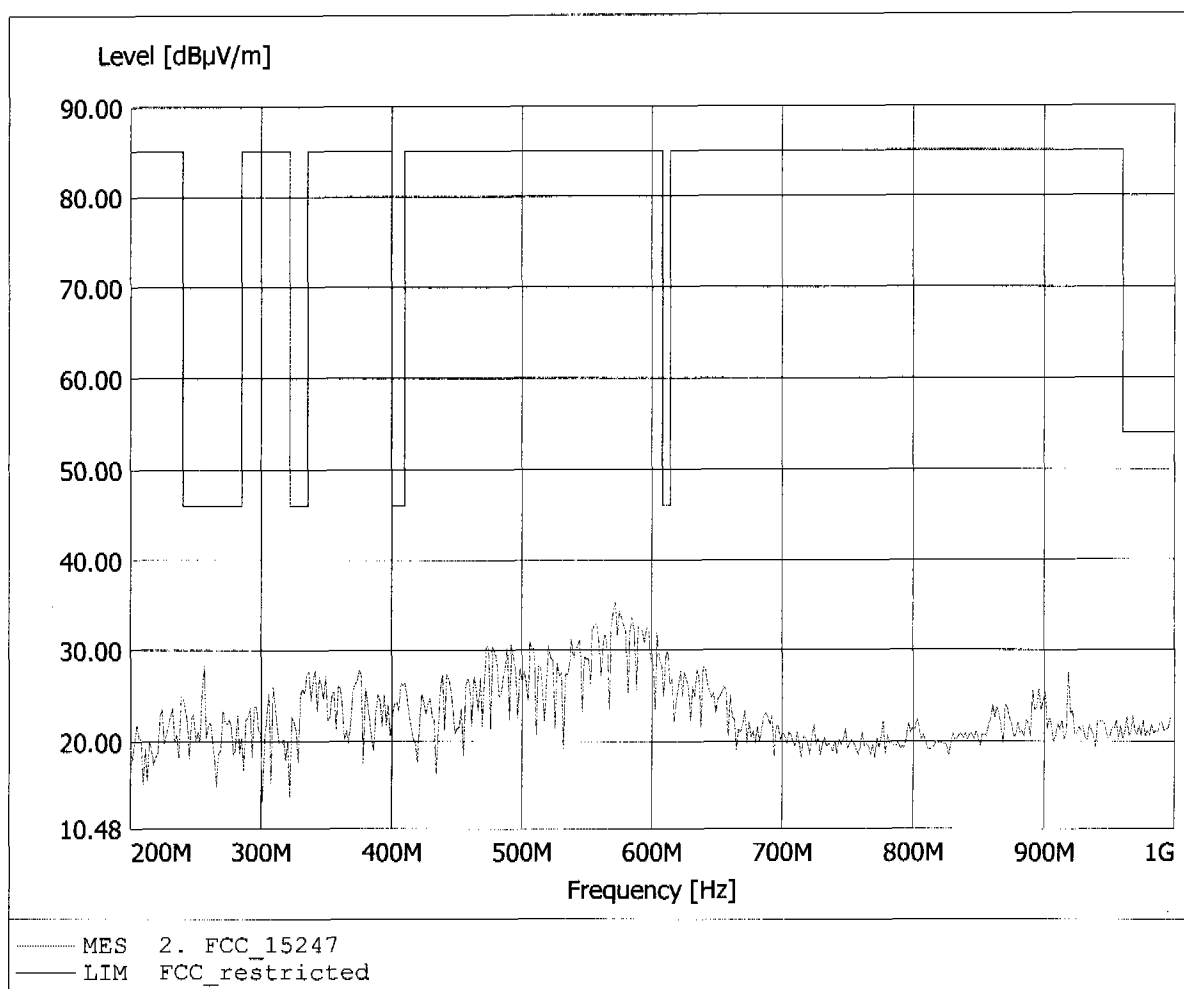
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 41.73dBµV/m, RBW: 100kHz



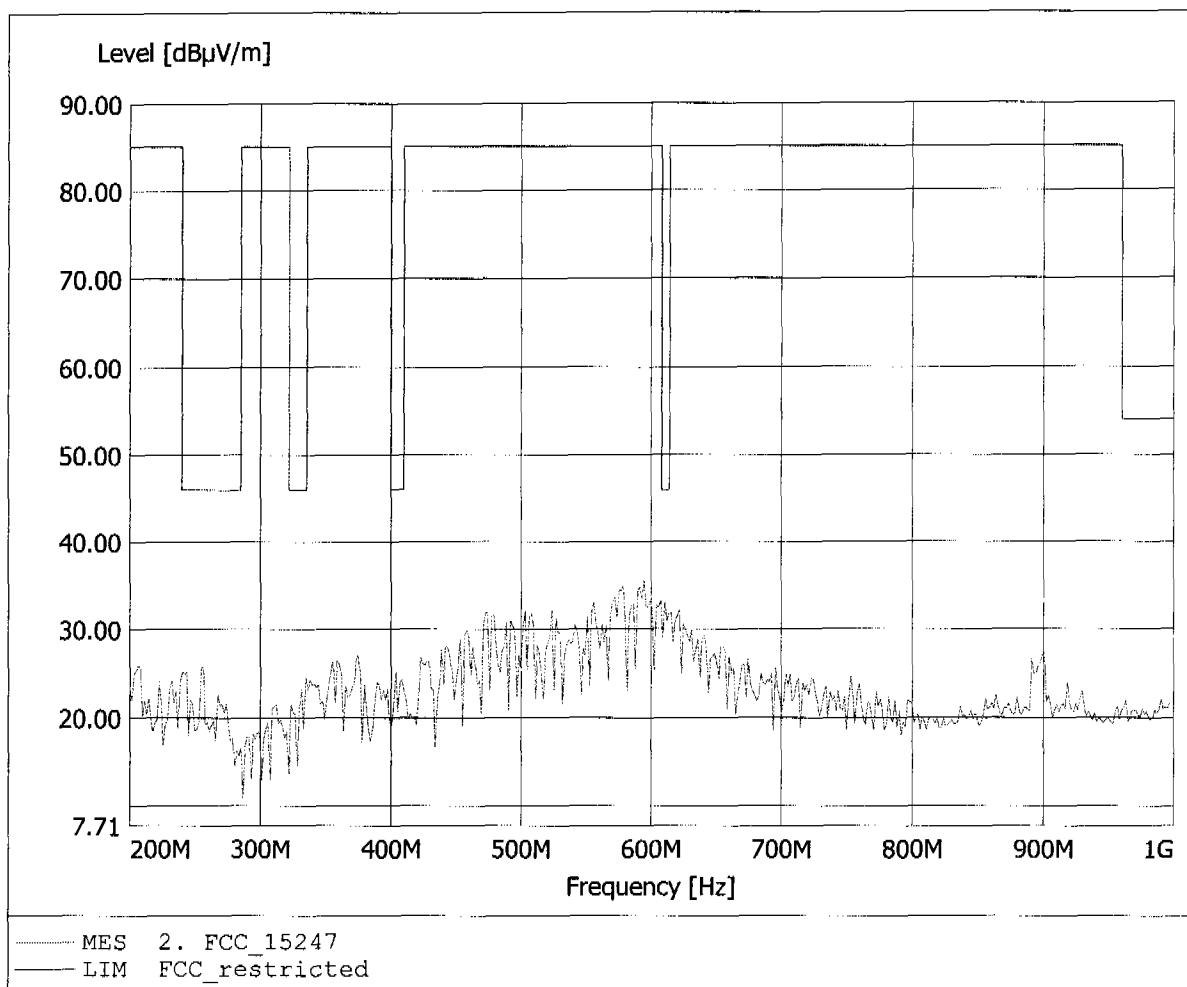
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 571.944MHz, Emax: 35.46dBµV/m, RBW: 100kHz



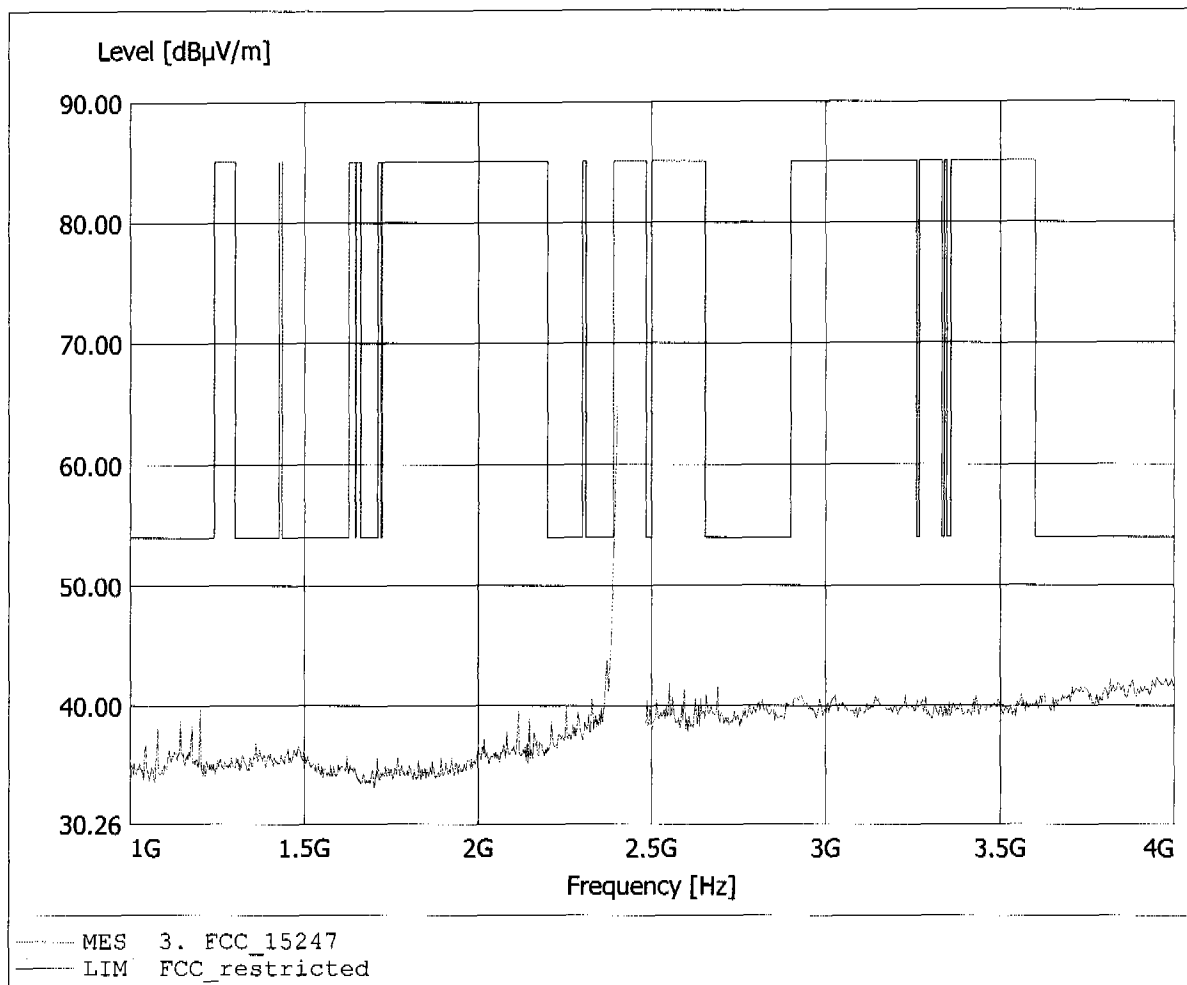
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 594.389MHz, Emax: 35.56dBµV/m, RBW: 100kHz



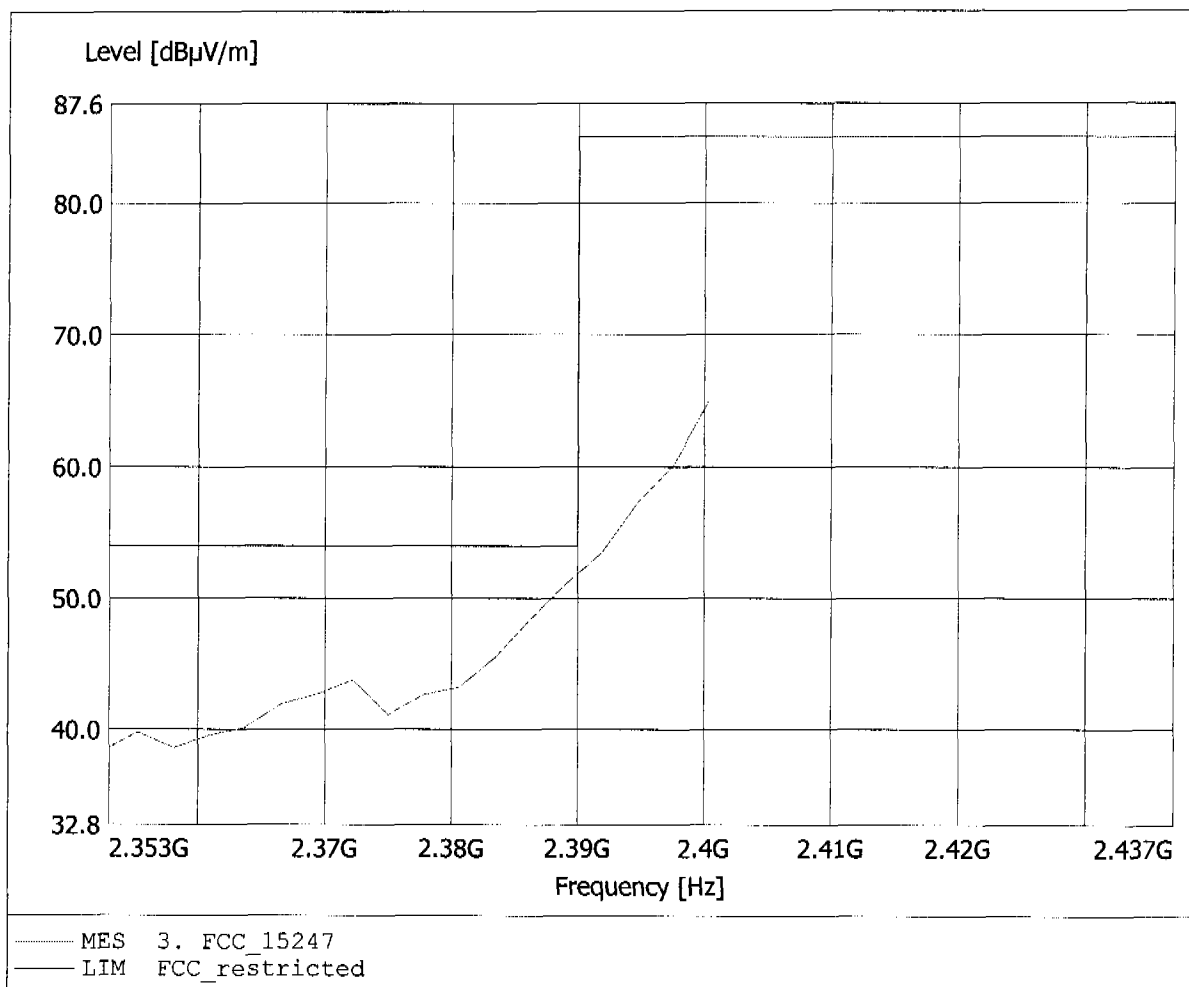
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 64.94dBµV/m, RBW: 1MHz



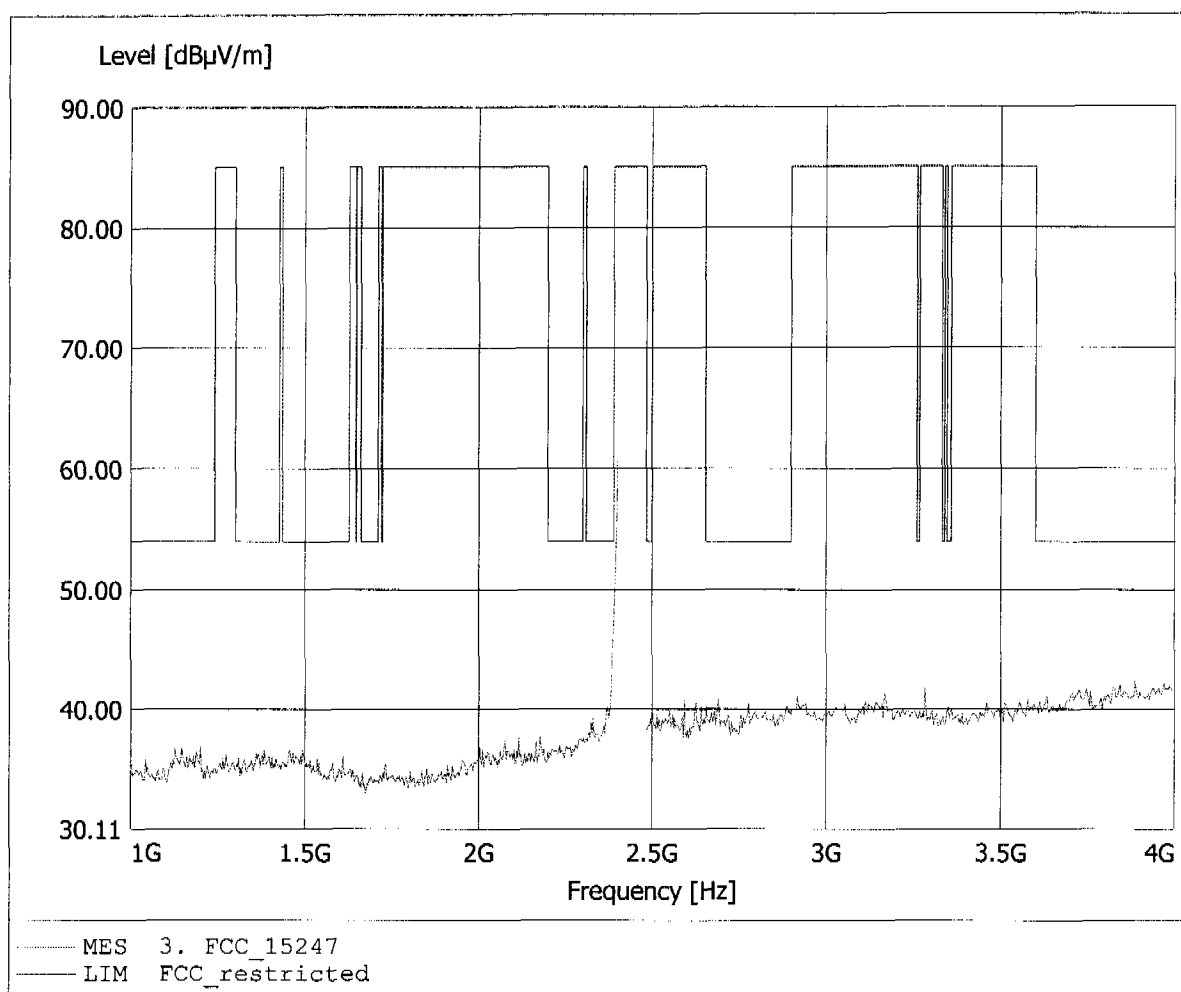
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 64.94dBµV/m, RBW: 1MHz



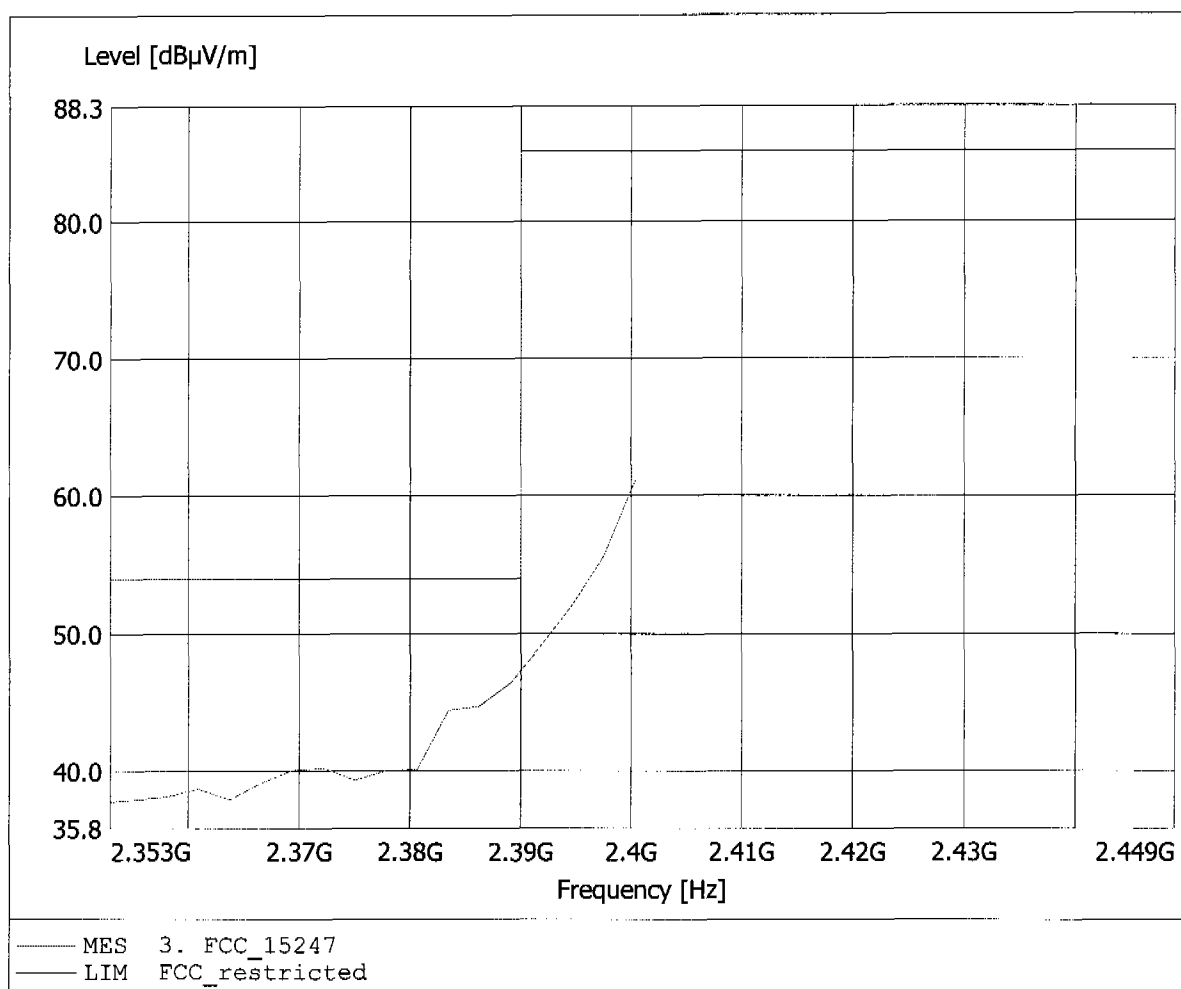
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 61.11dBµV/m, RBW: 1MHz



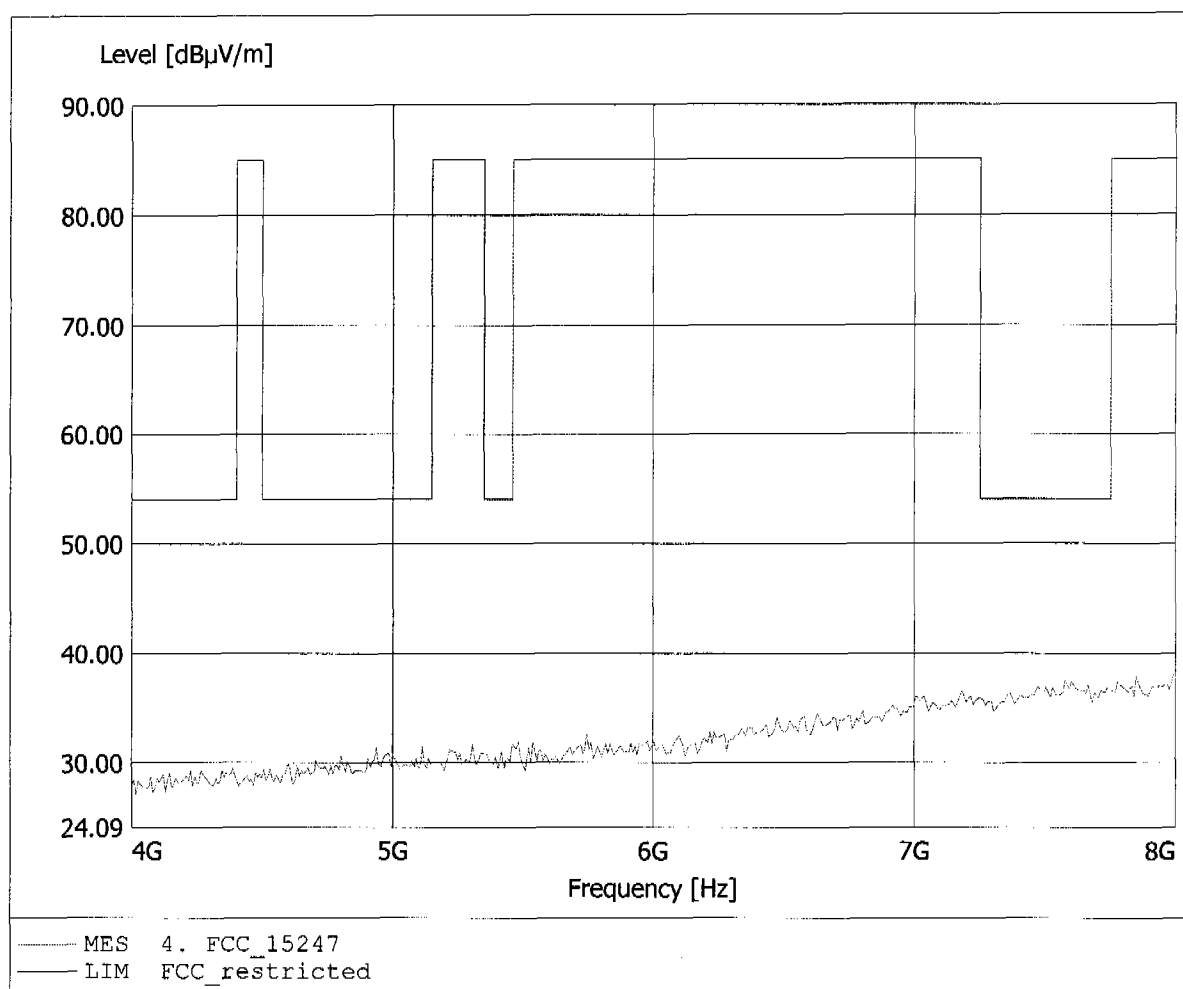
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 61.11dBμV/m, RBW: 1MHz



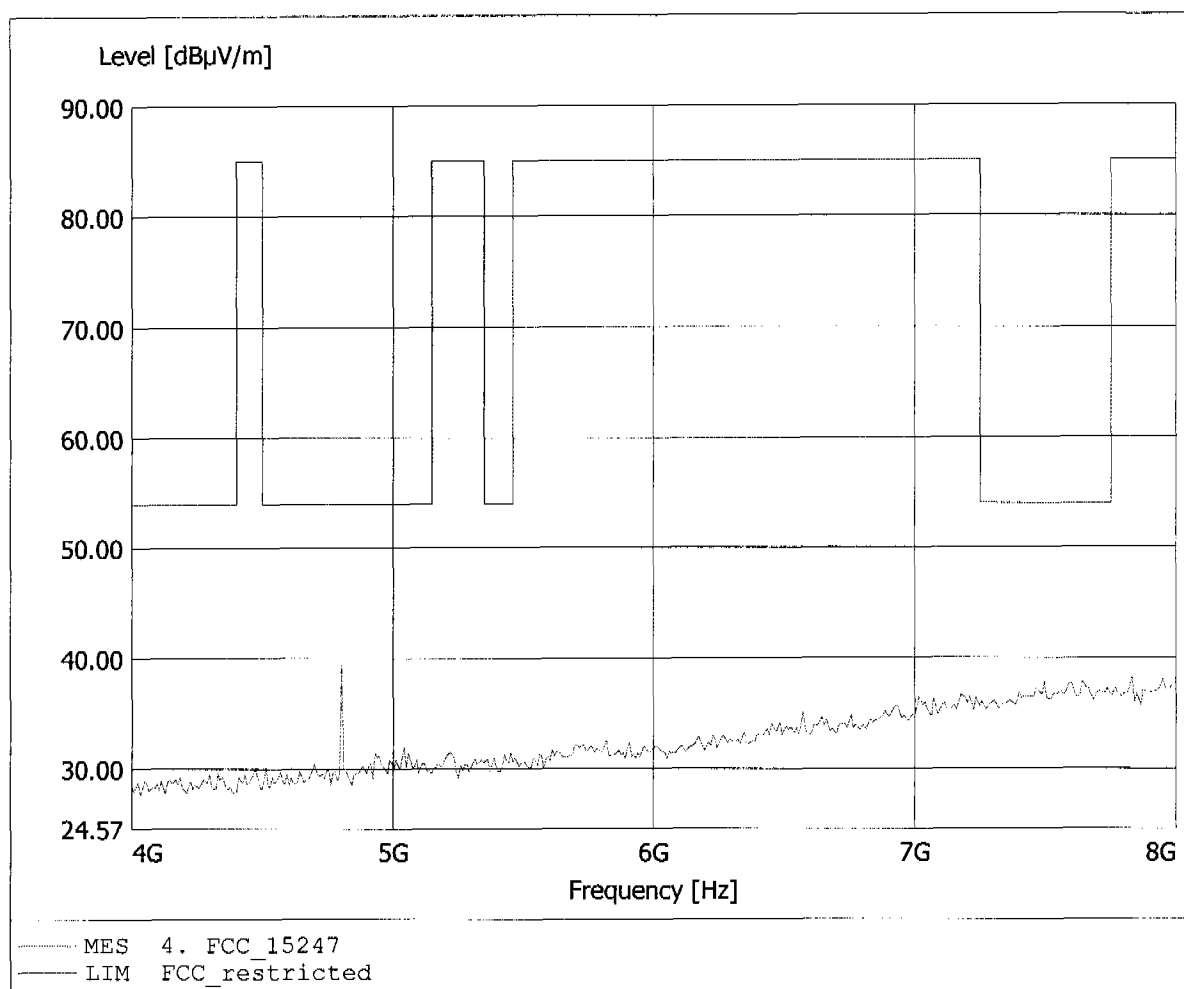
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.992GHz, Emax: 38.01dBμV/m, RBW: 1MHz



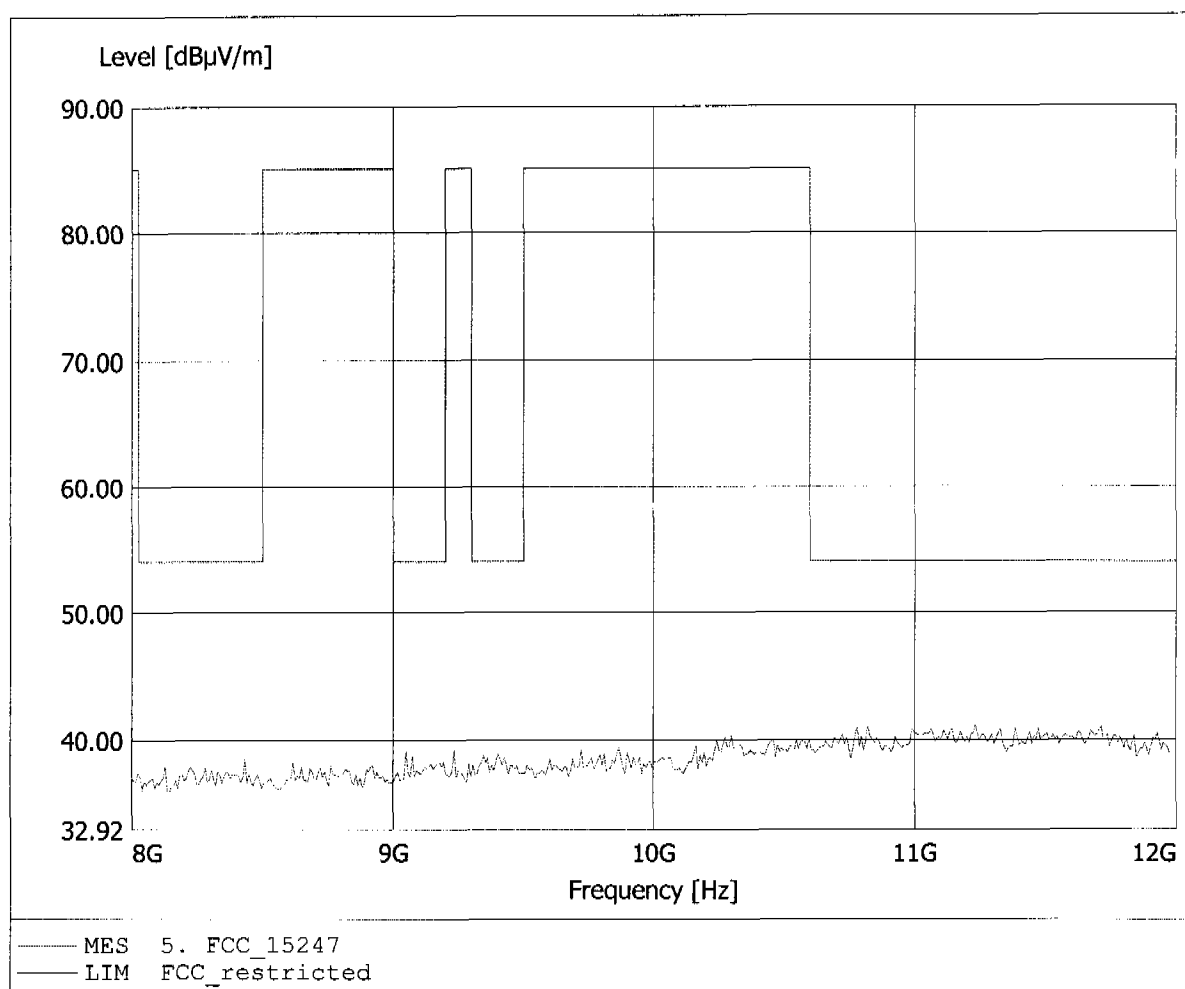
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 39.38dBµV/m, RBW: 1MHz



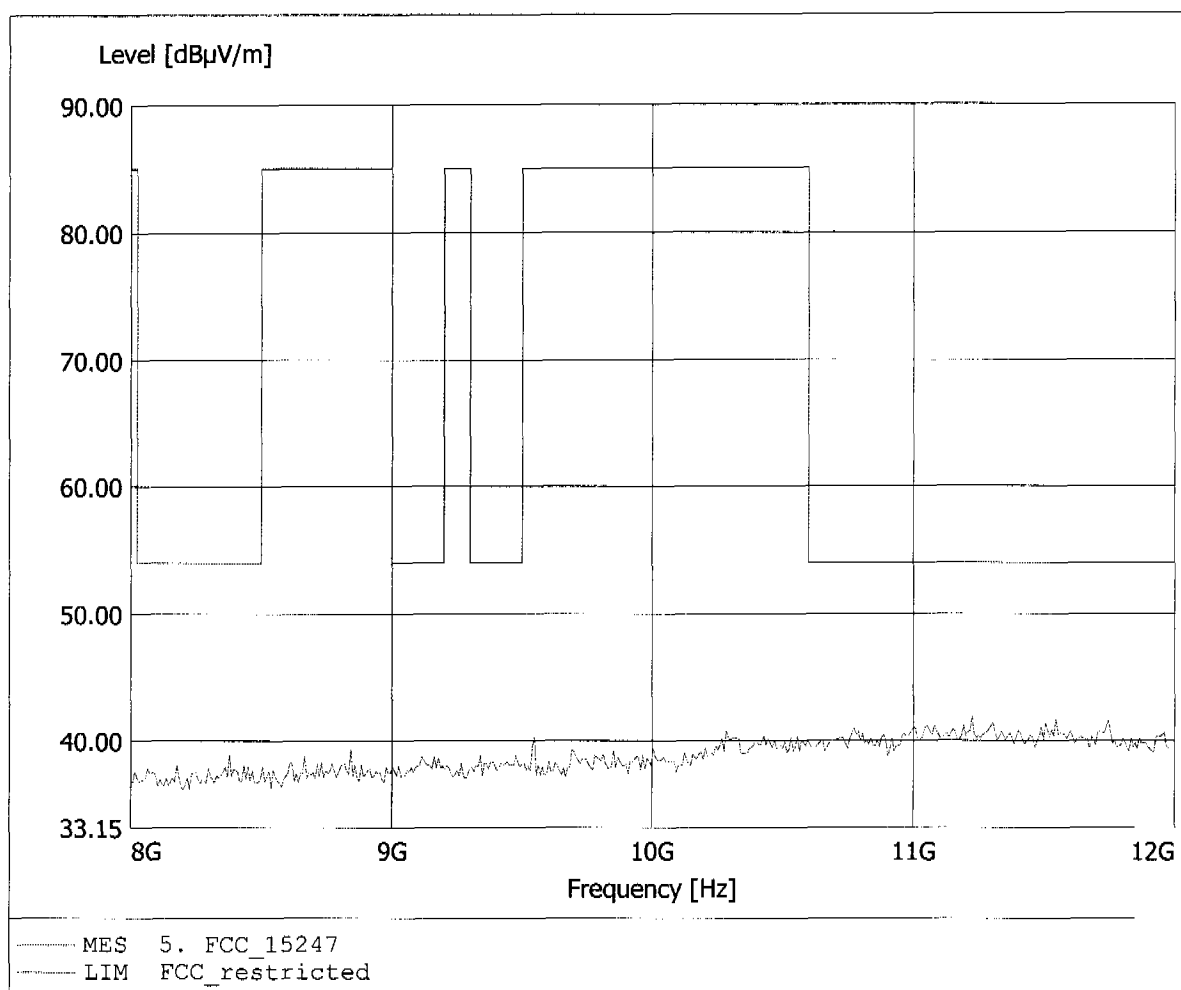
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.230GHz, Emax: 41.16dBμV/m, RBW: 1MHz



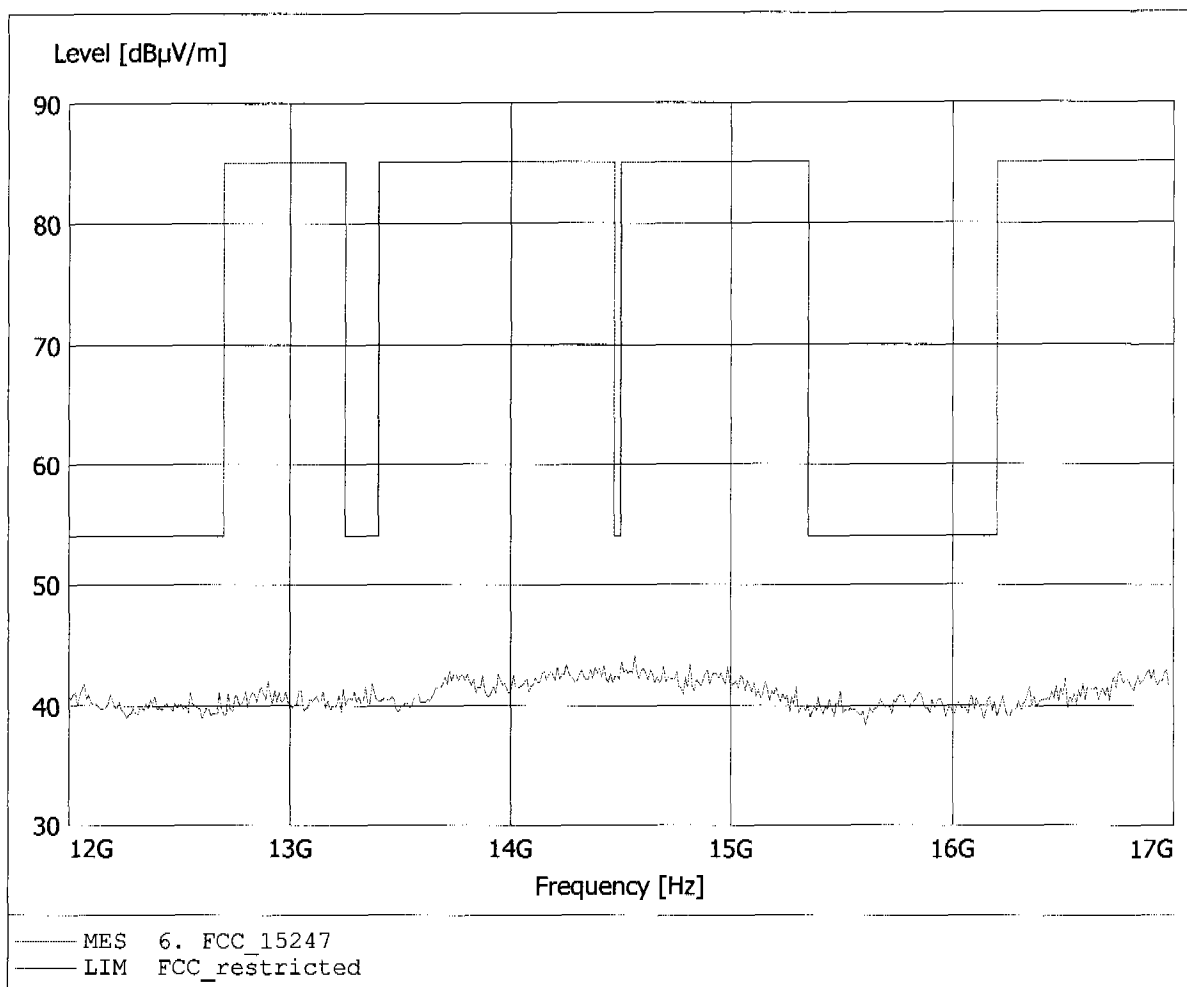
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.222GHz, Emax: 41.87dBµV/m, RBW: 1MHz



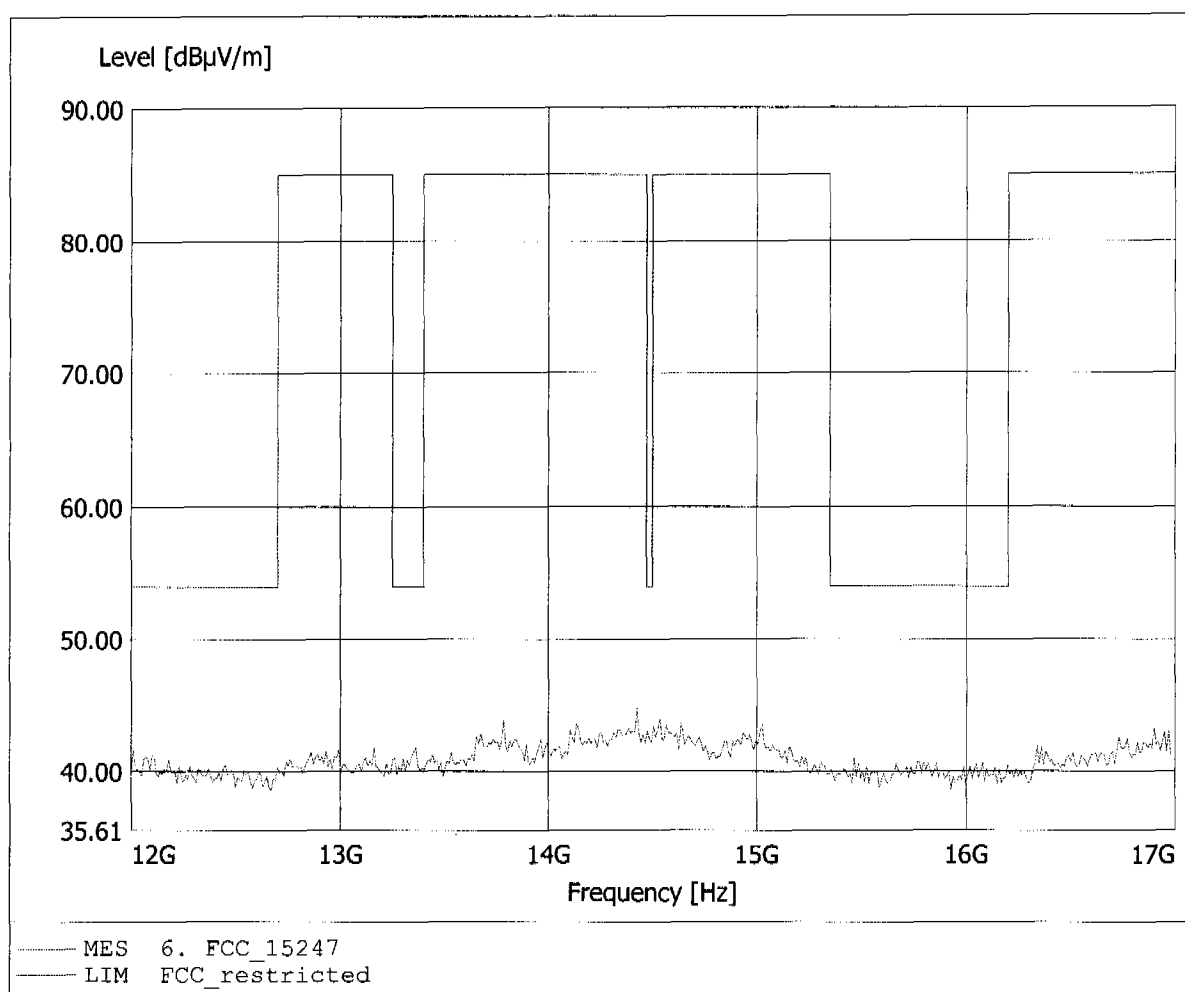
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.565GHz, Emax: 44.11dBμV/m, RBW: 1MHz



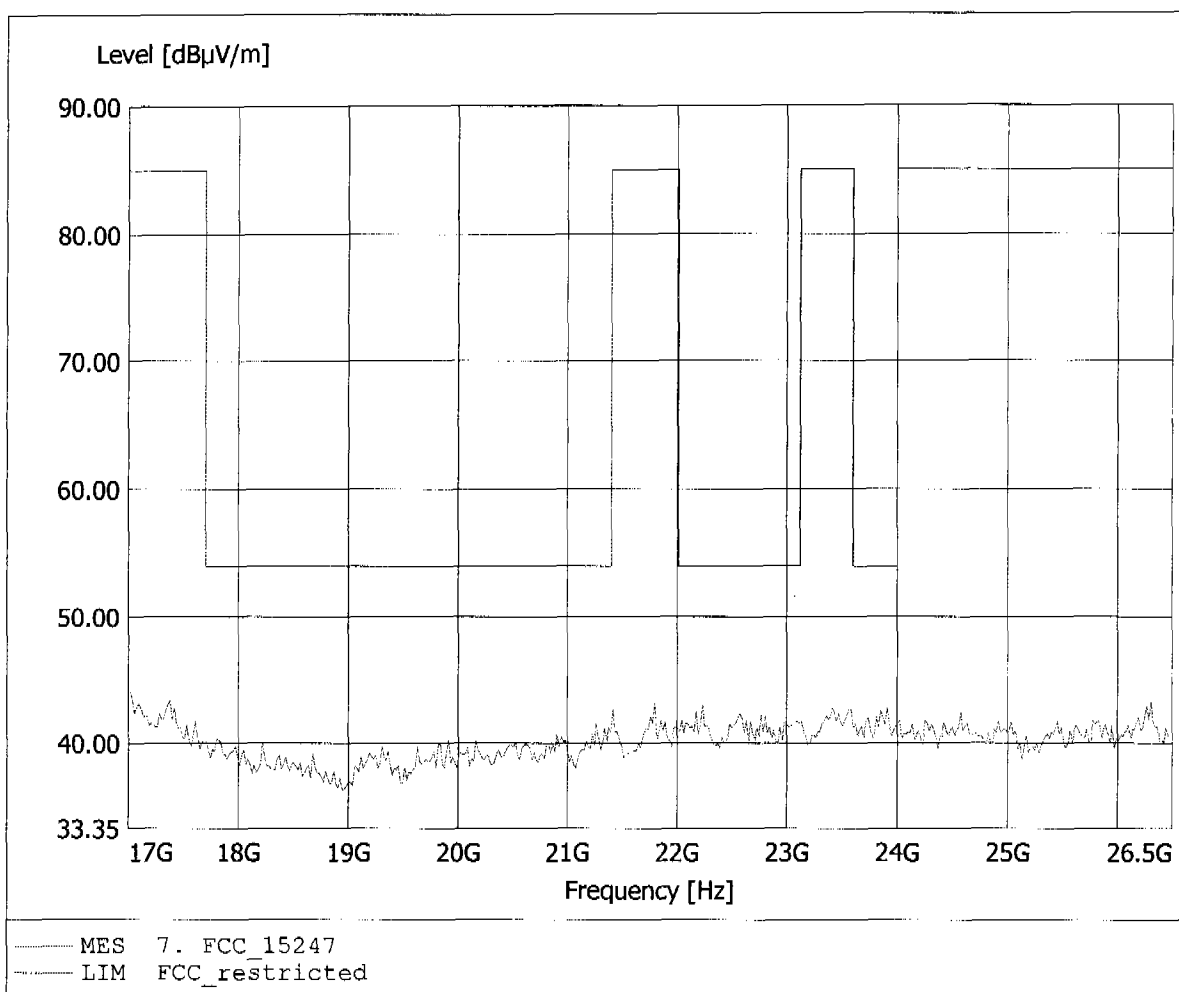
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.425GHz, Emax: 44.71dBµV/m, RBW: 1MHz



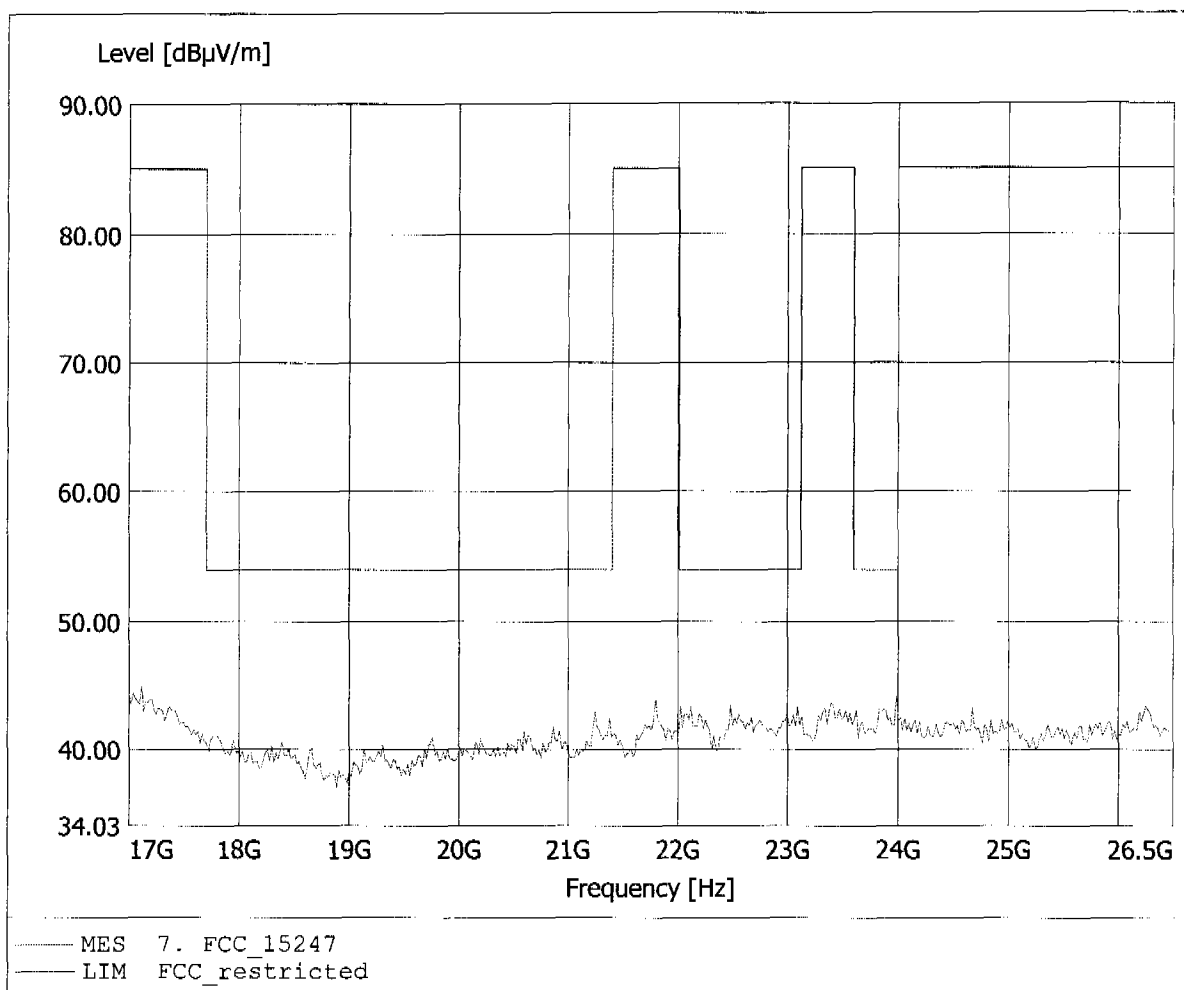
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.21dBµV/m, RBW: 1MHz



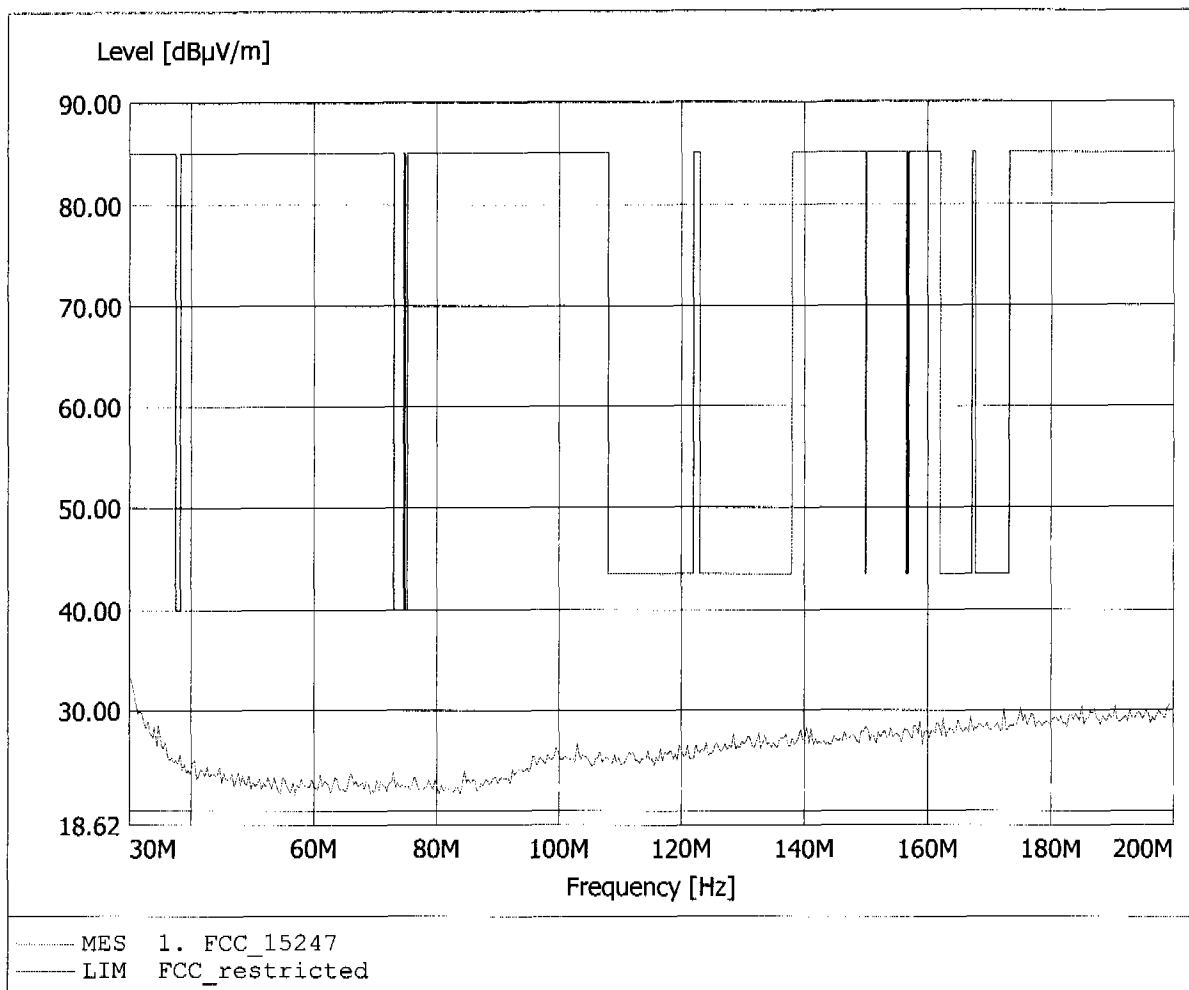
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2402MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.114GHz, Emax: 44.95dBµV/m, RBW: 1MHz



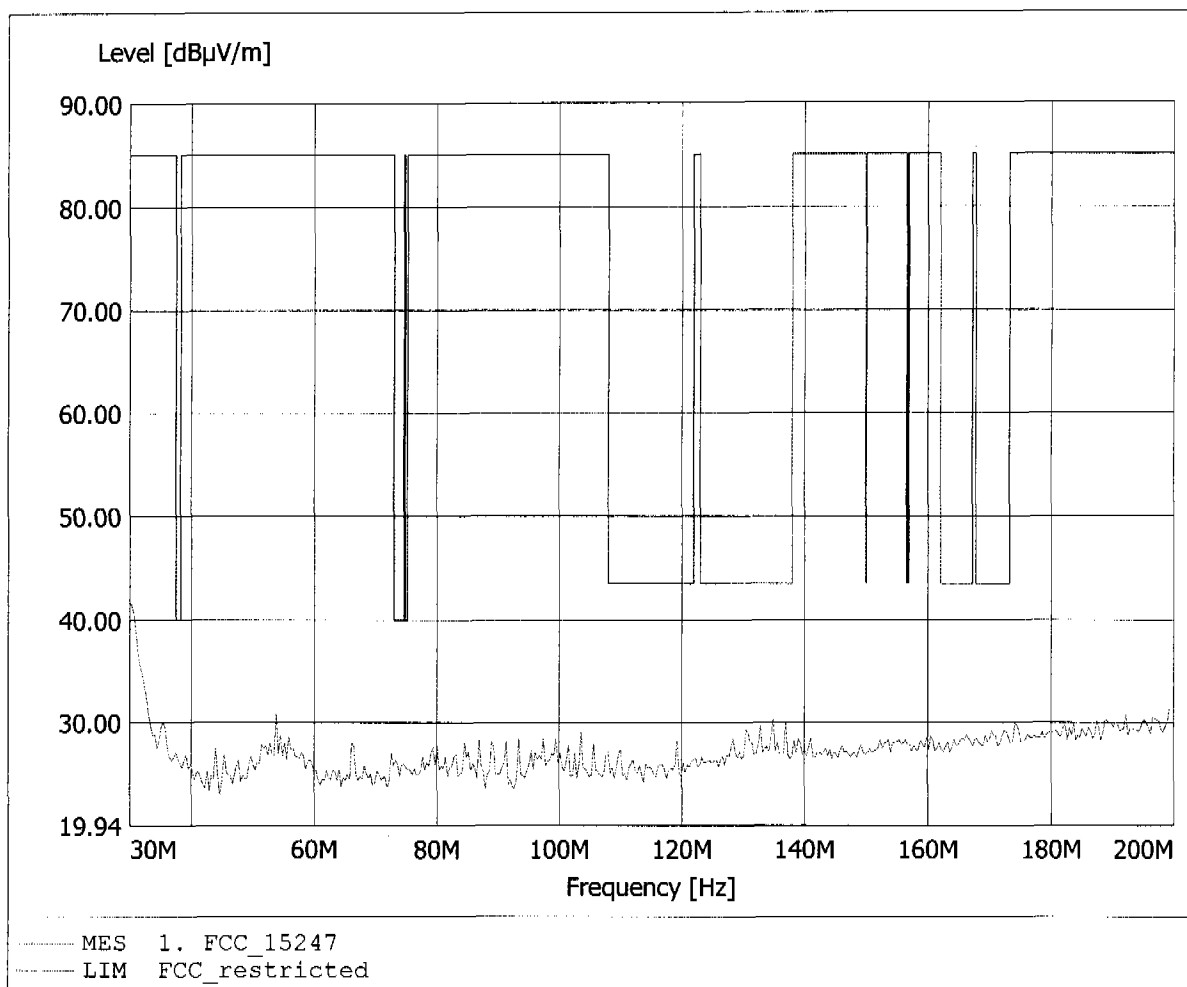
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 33.68dBµV/m, RBW: 100kHz



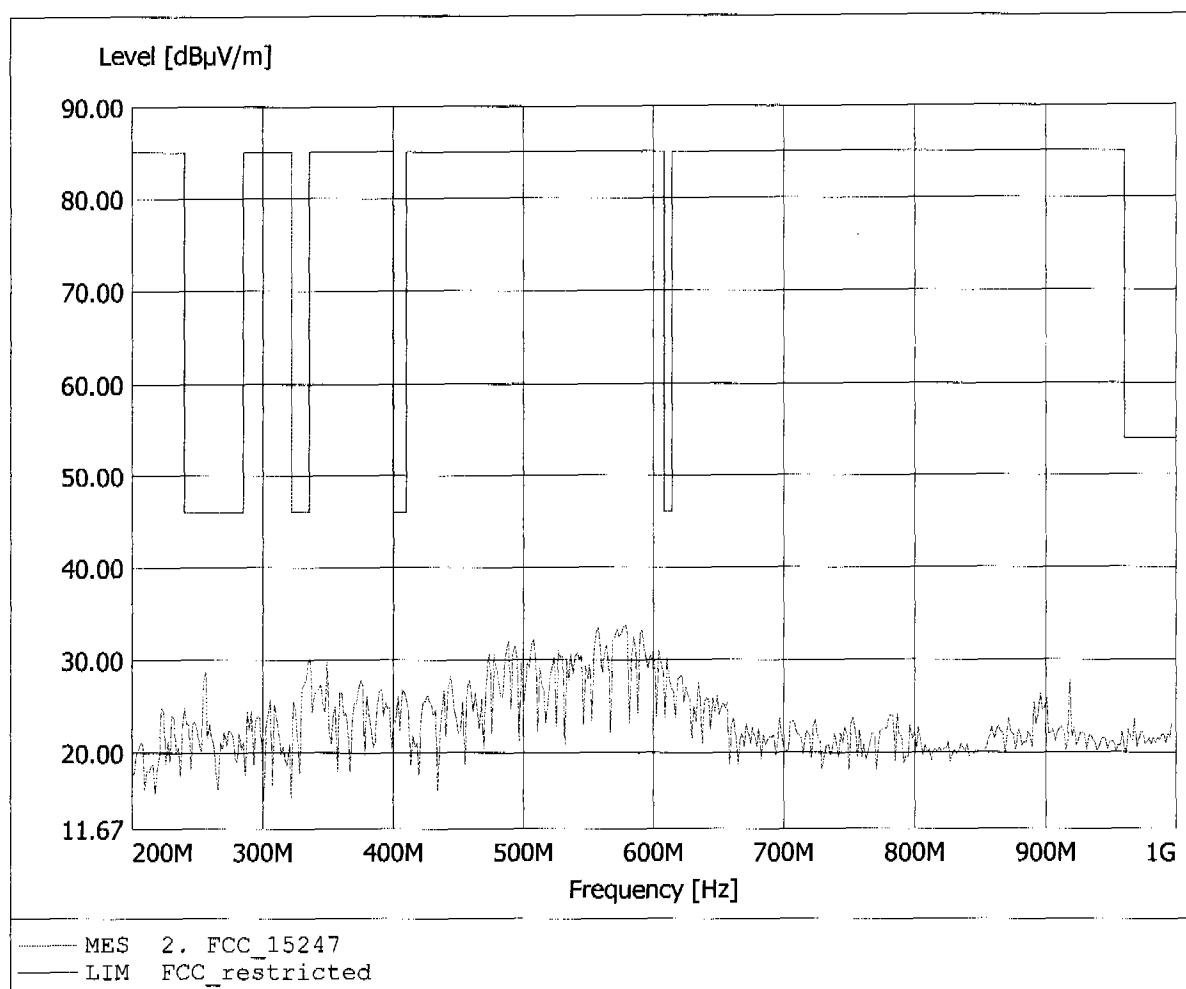
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 41.79dBµV/m, RBW: 100kHz



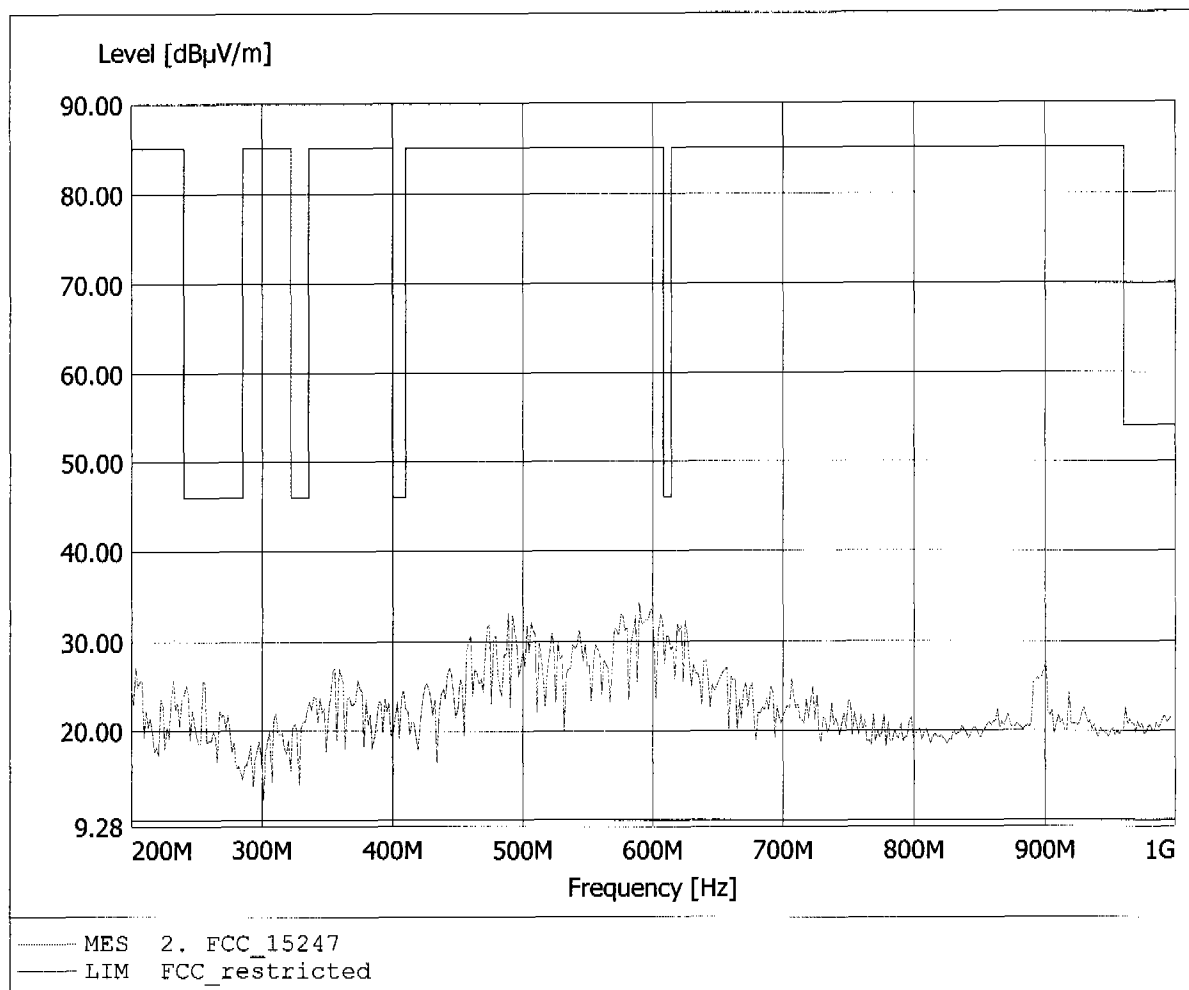
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 578.357MHz, Emax: 33.80dBuV/m, RBW: 100kHz



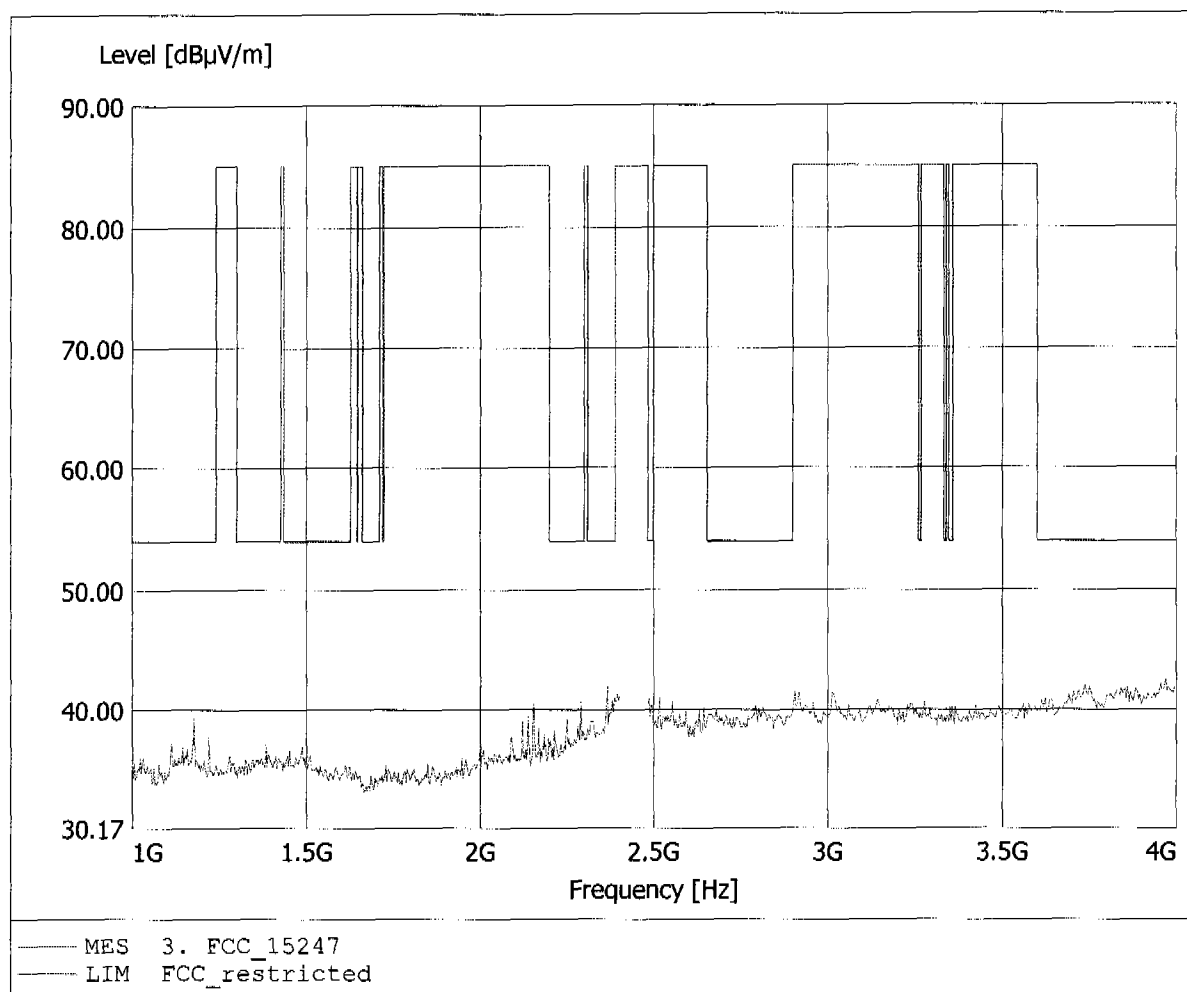
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 589.579MHz, Emax: 34.30dBµV/m, RBW: 100kHz



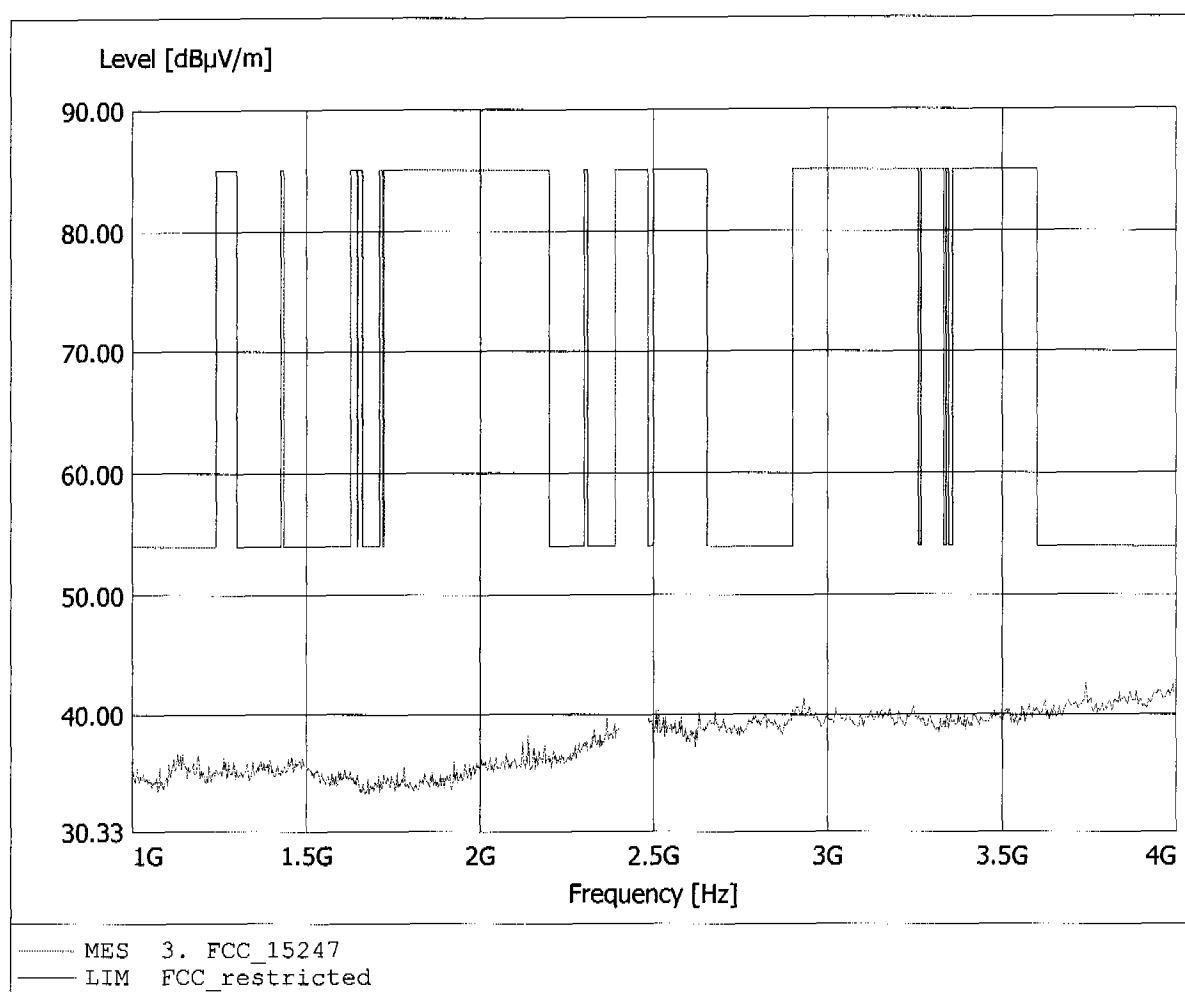
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.970GHz, Emax: 42.58dBµV/m, RBW: 1MHz



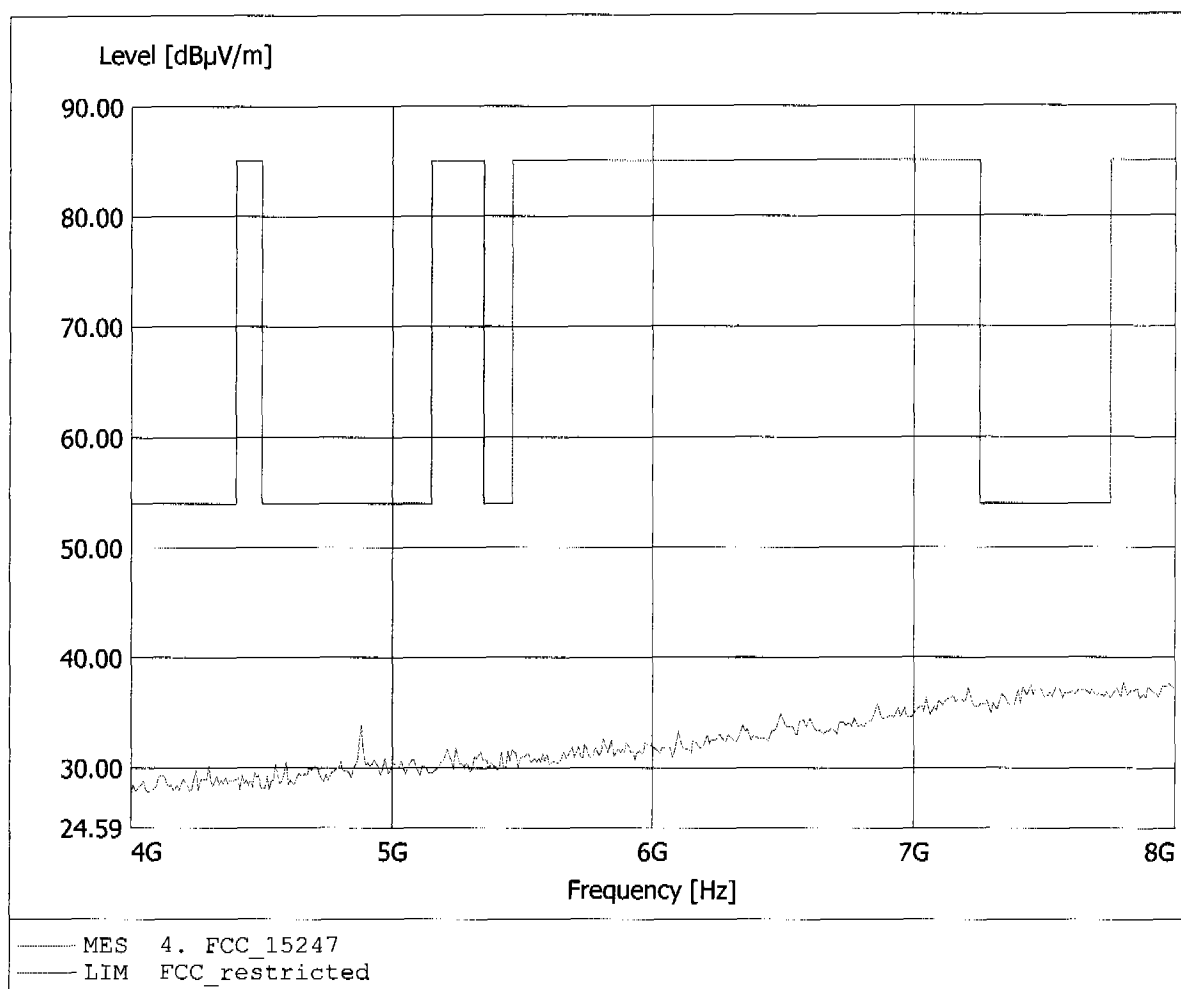
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.739GHz, Emax: 42.61dBµV/m, RBW: 1MHz



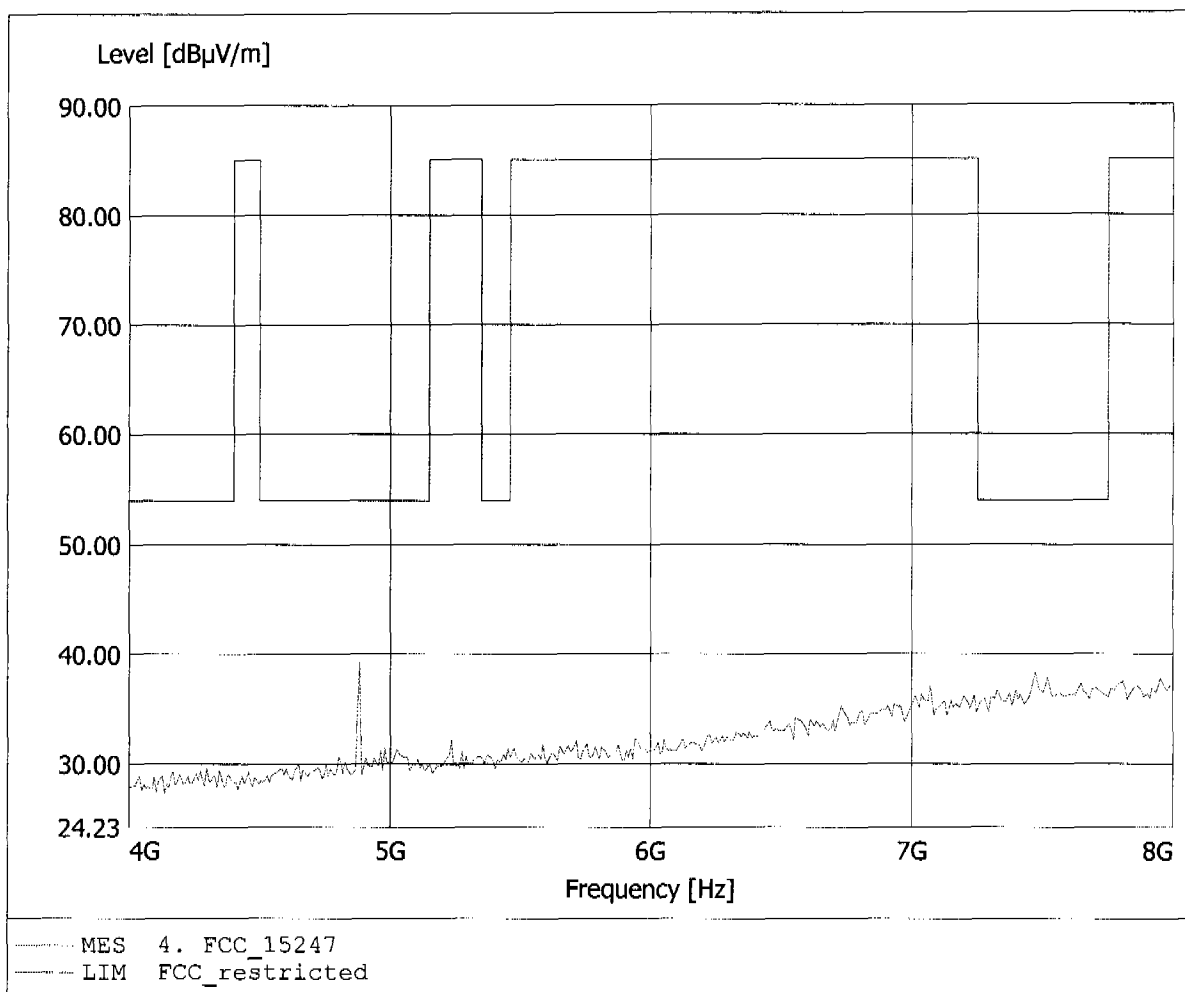
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.800GHz, Emax: 37.73dBµV/m, RBW: 1MHz



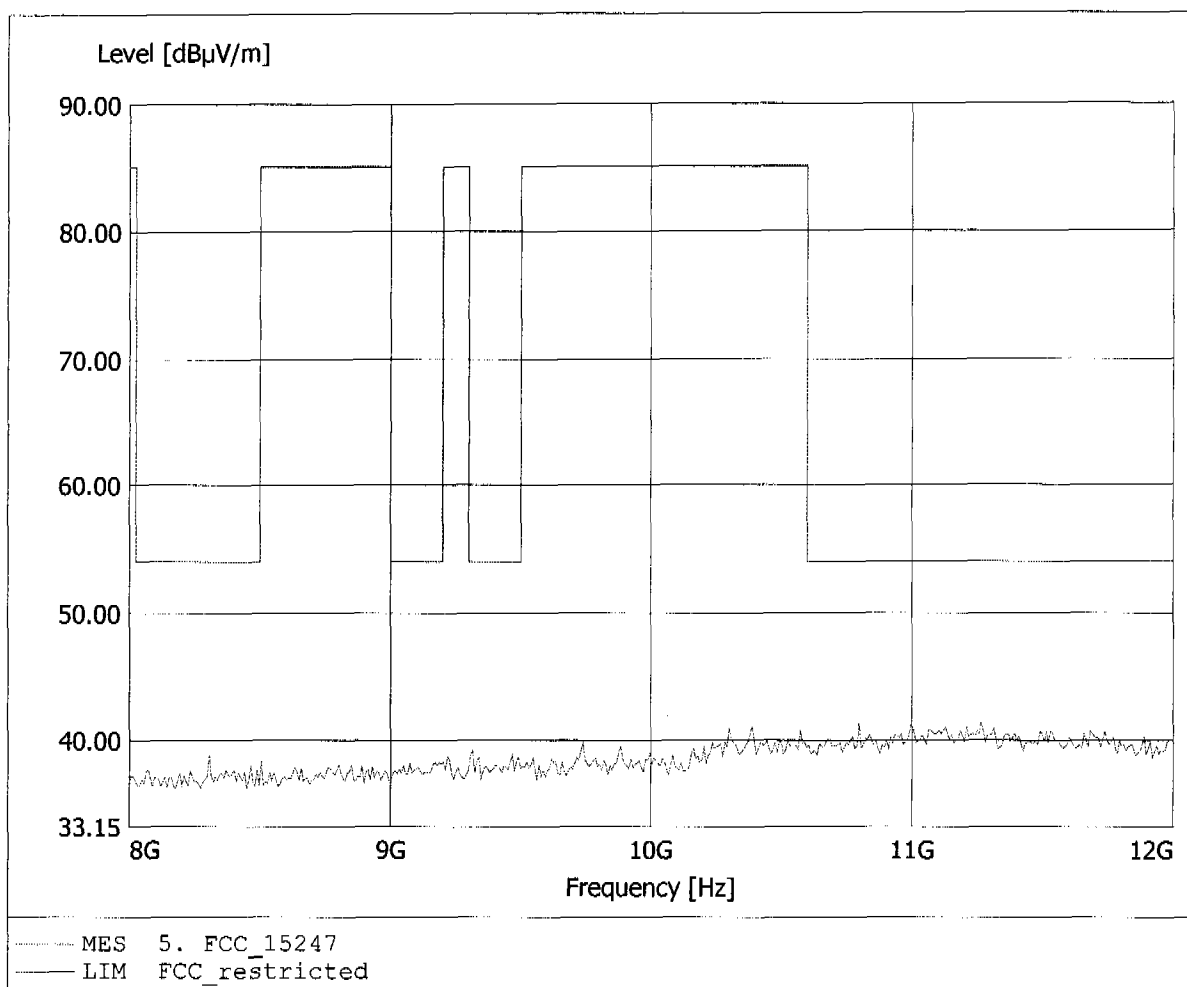
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 39.26dBμV/m, RBW: 1MHz



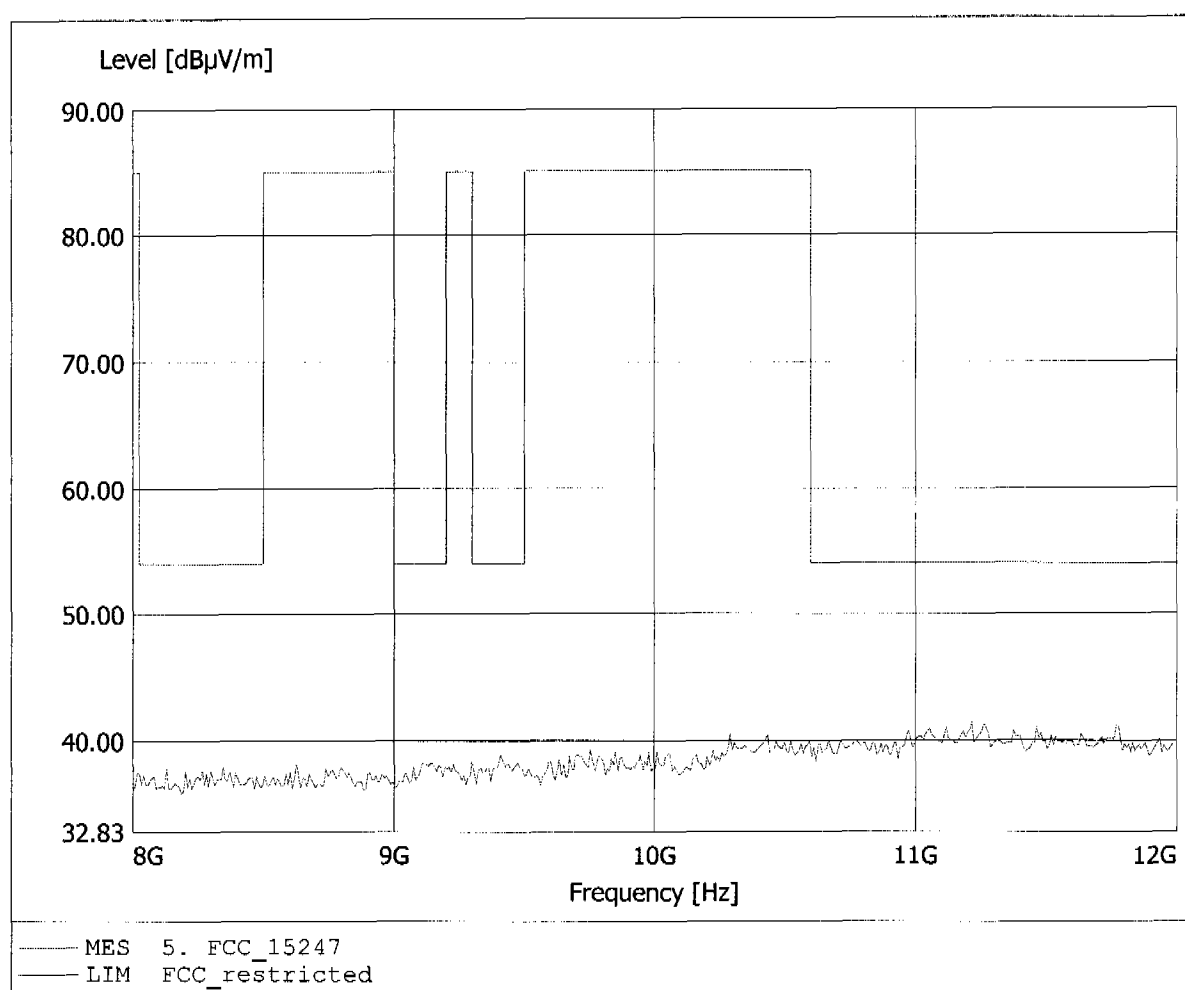
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.263GHz, Emax: 41.44dBuV/m, RBW: 1MHz



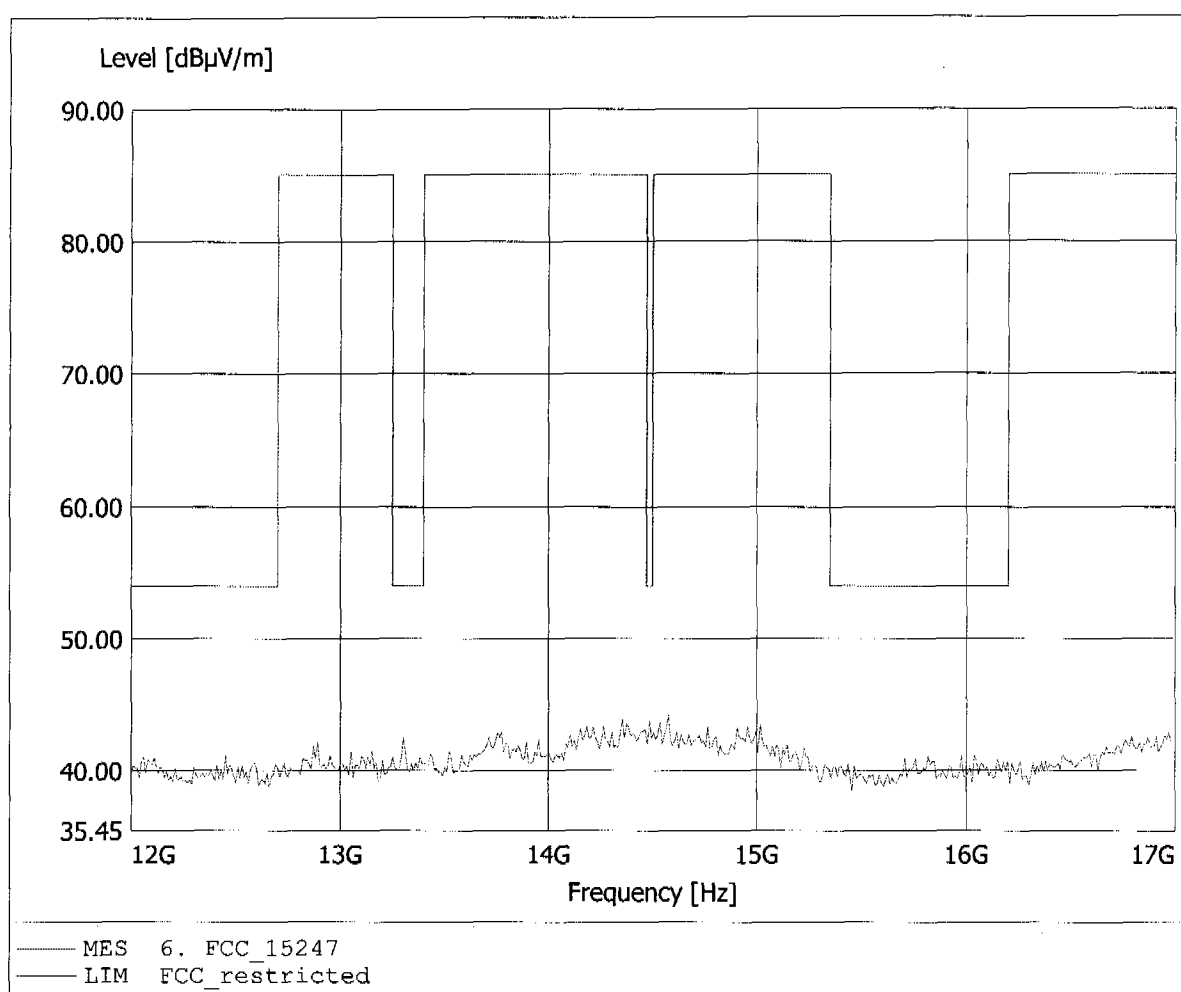
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.214GHz, Emax: 41.46dBµV/m, RBW: 1MHz



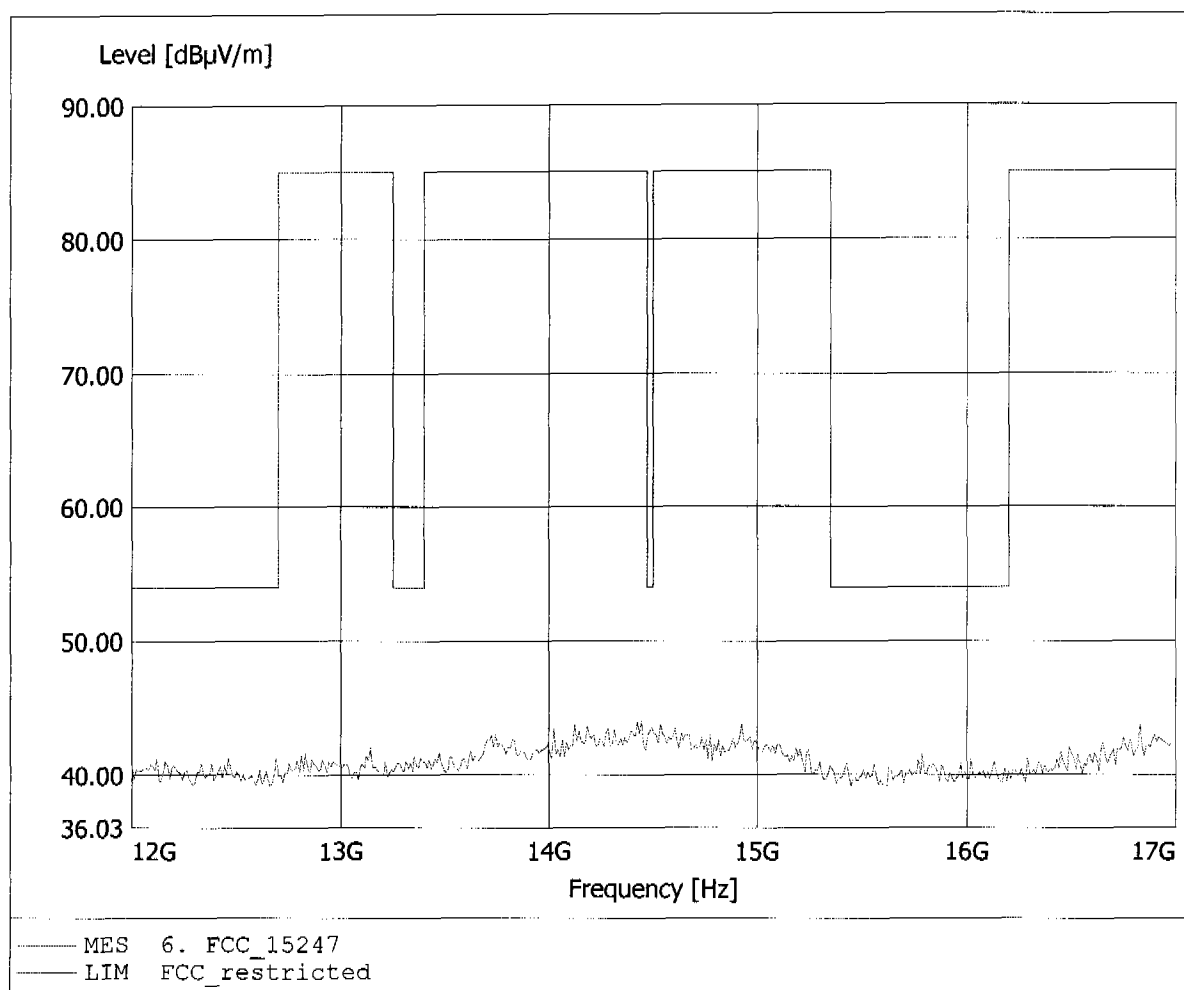
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.575GHz, Emax: 44.24dBµV/m, RBW: 1MHz



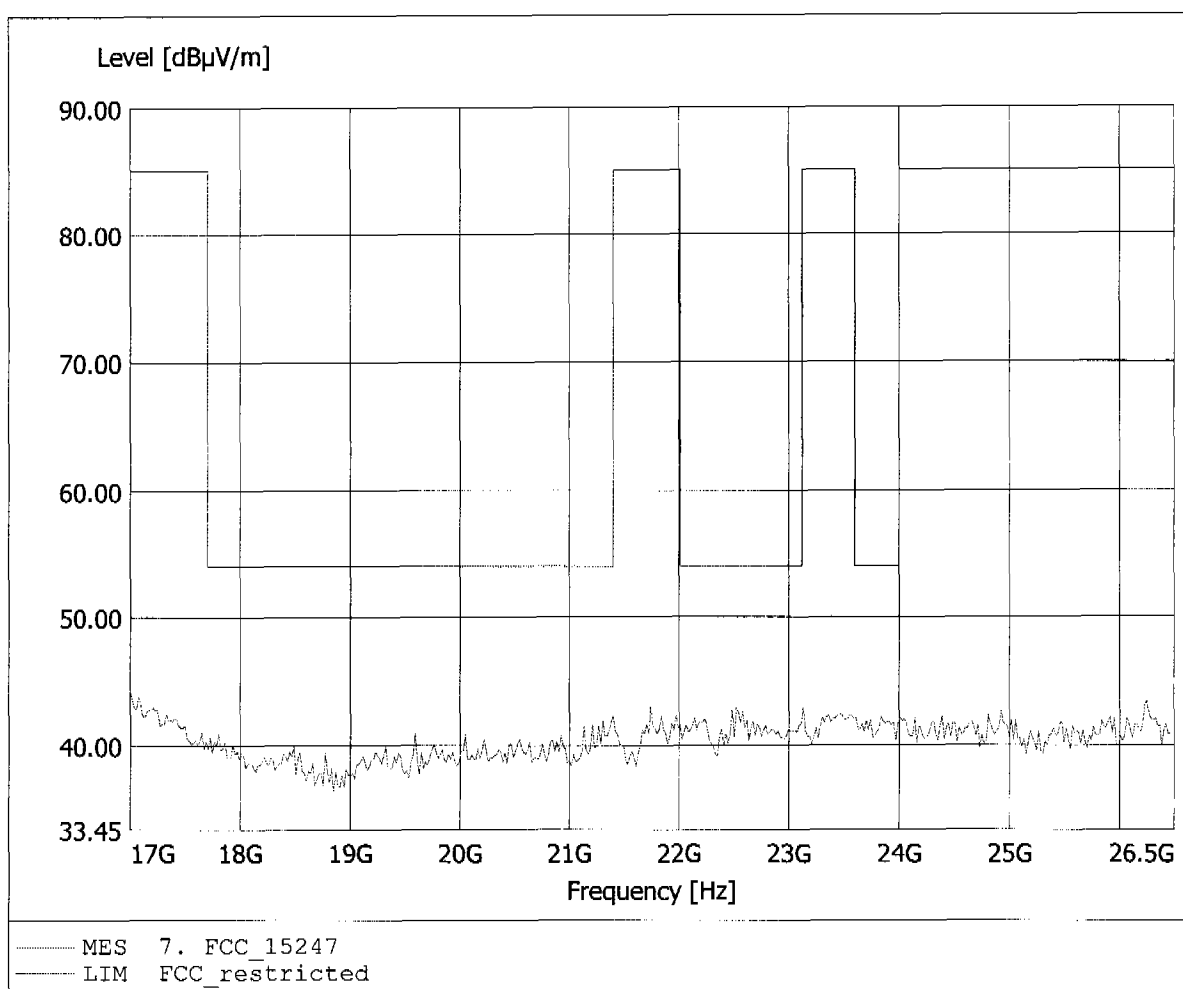
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.445GHz, Emax: 44.05dBuV/m, RBW: 1MHz



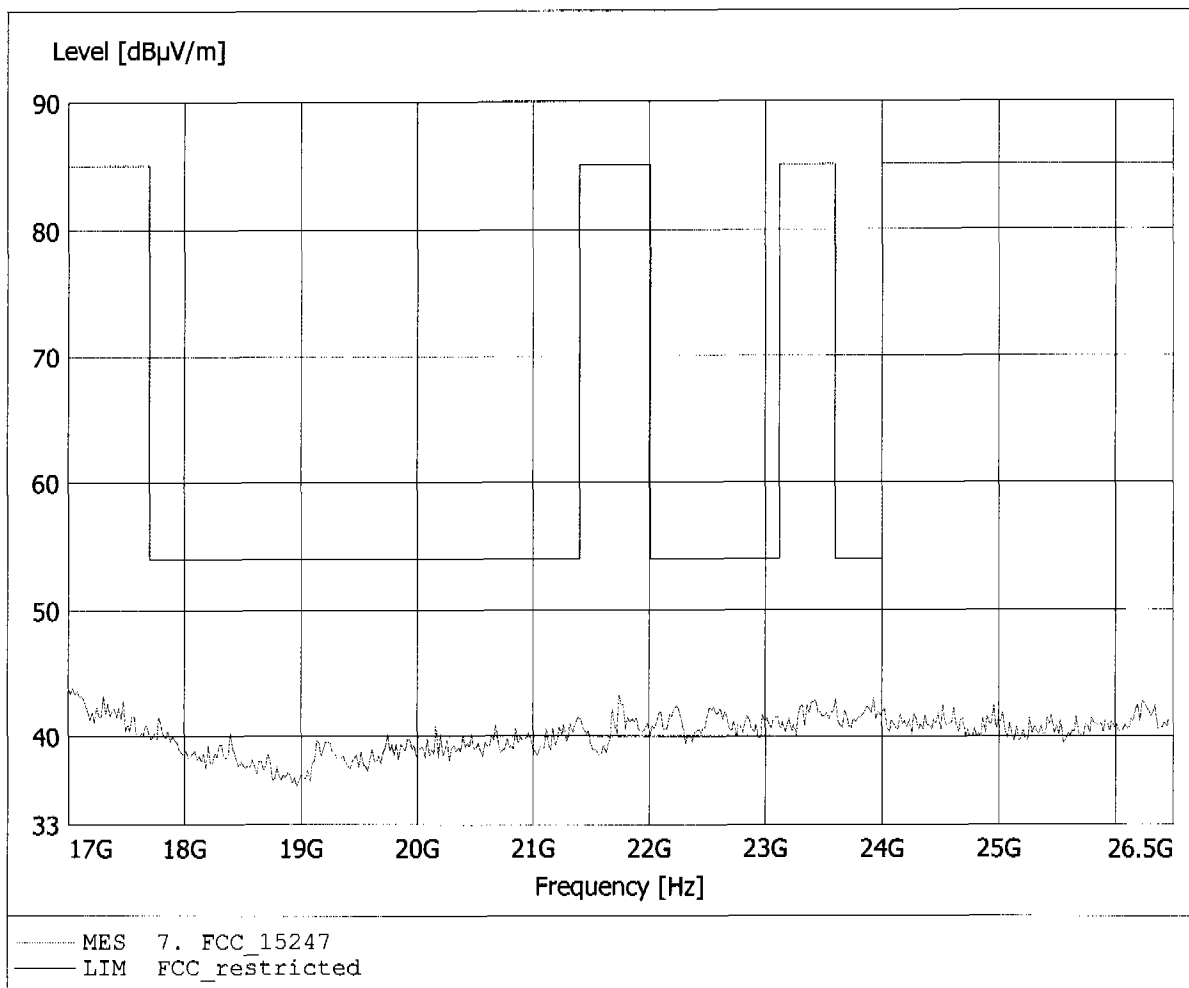
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.28dBμV/m, RBW: 1MHz



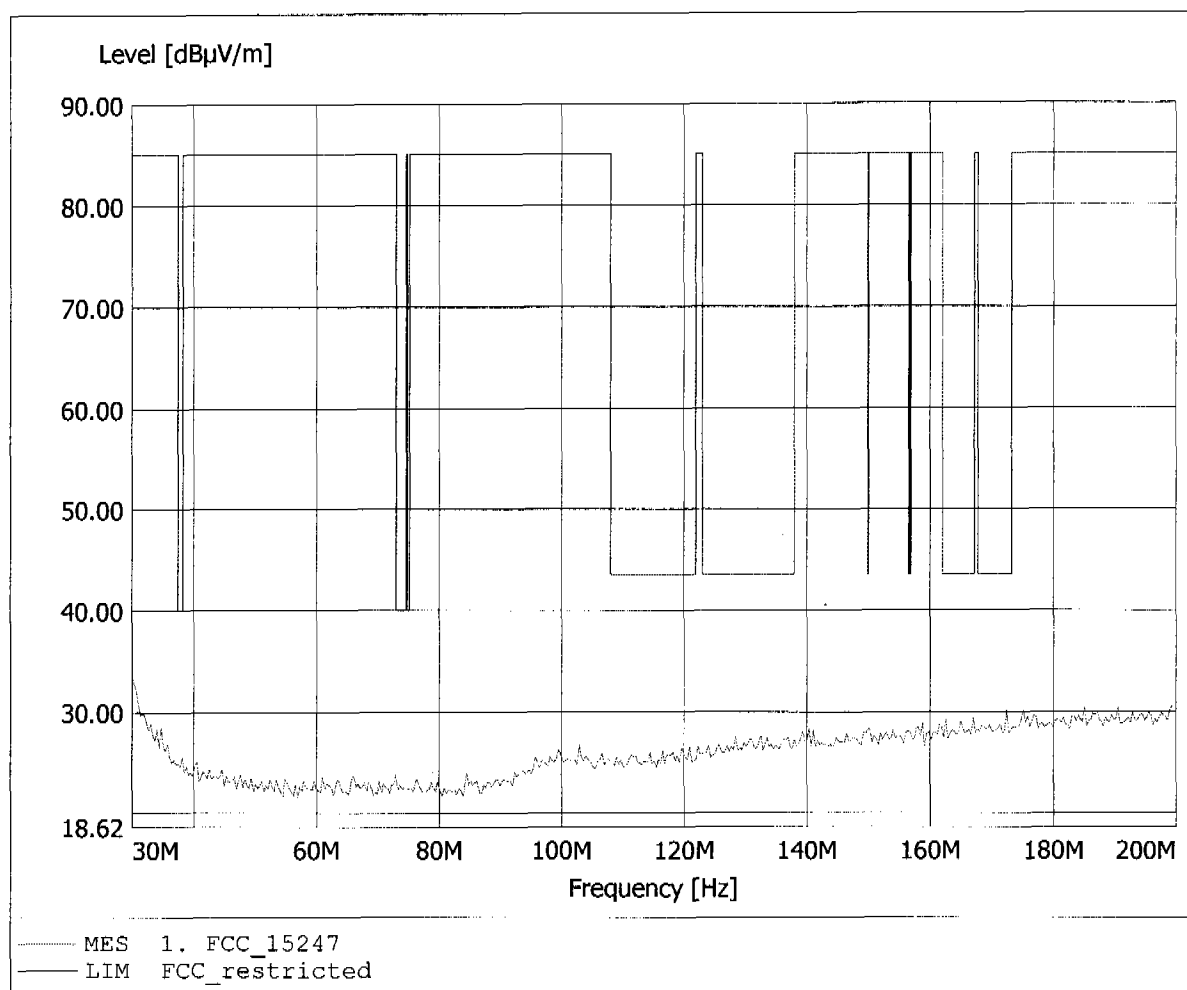
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2441MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 43.87dBµV/m, RBW: 1MHz



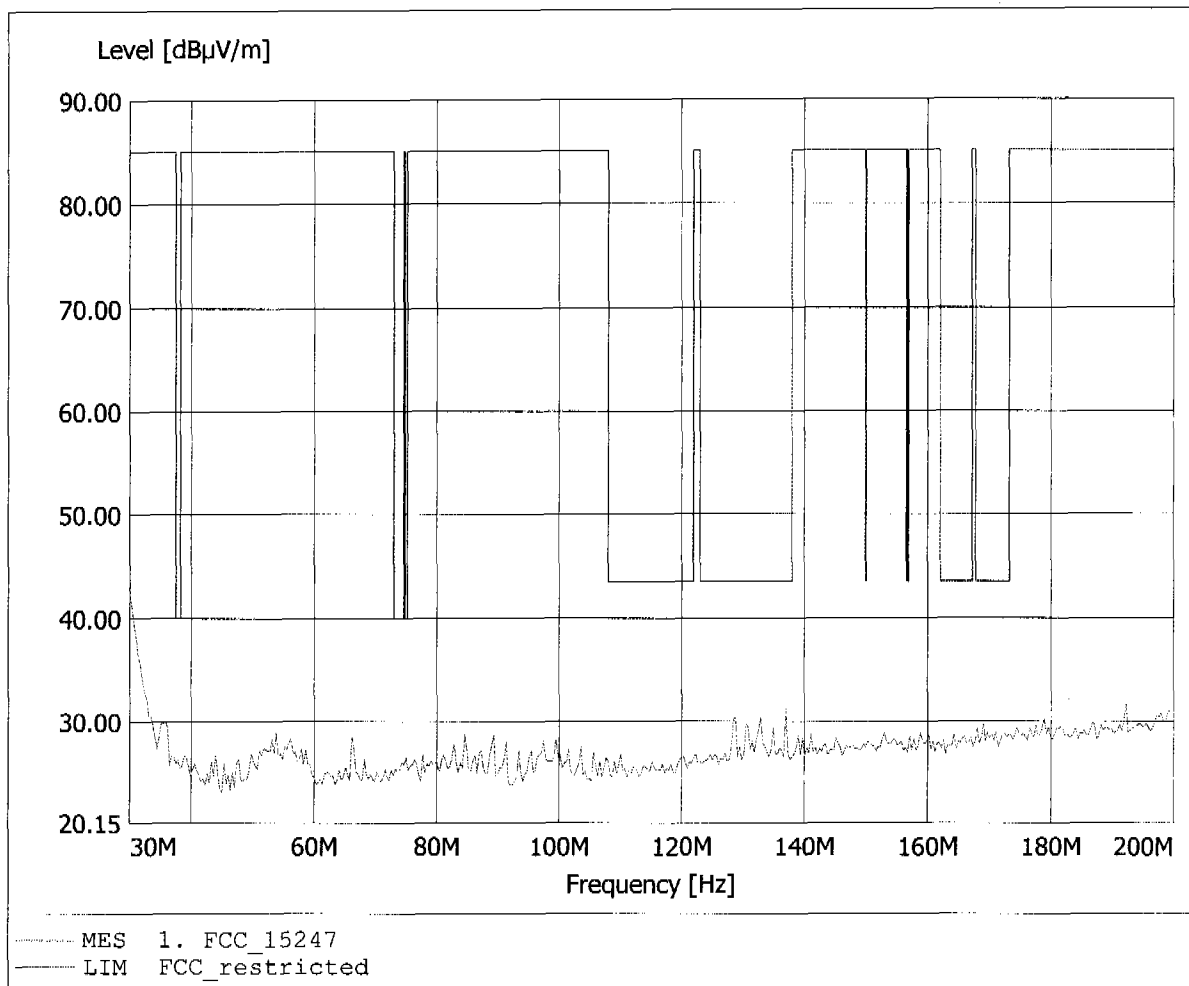
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 33.69dBµV/m, RBW: 100kHz



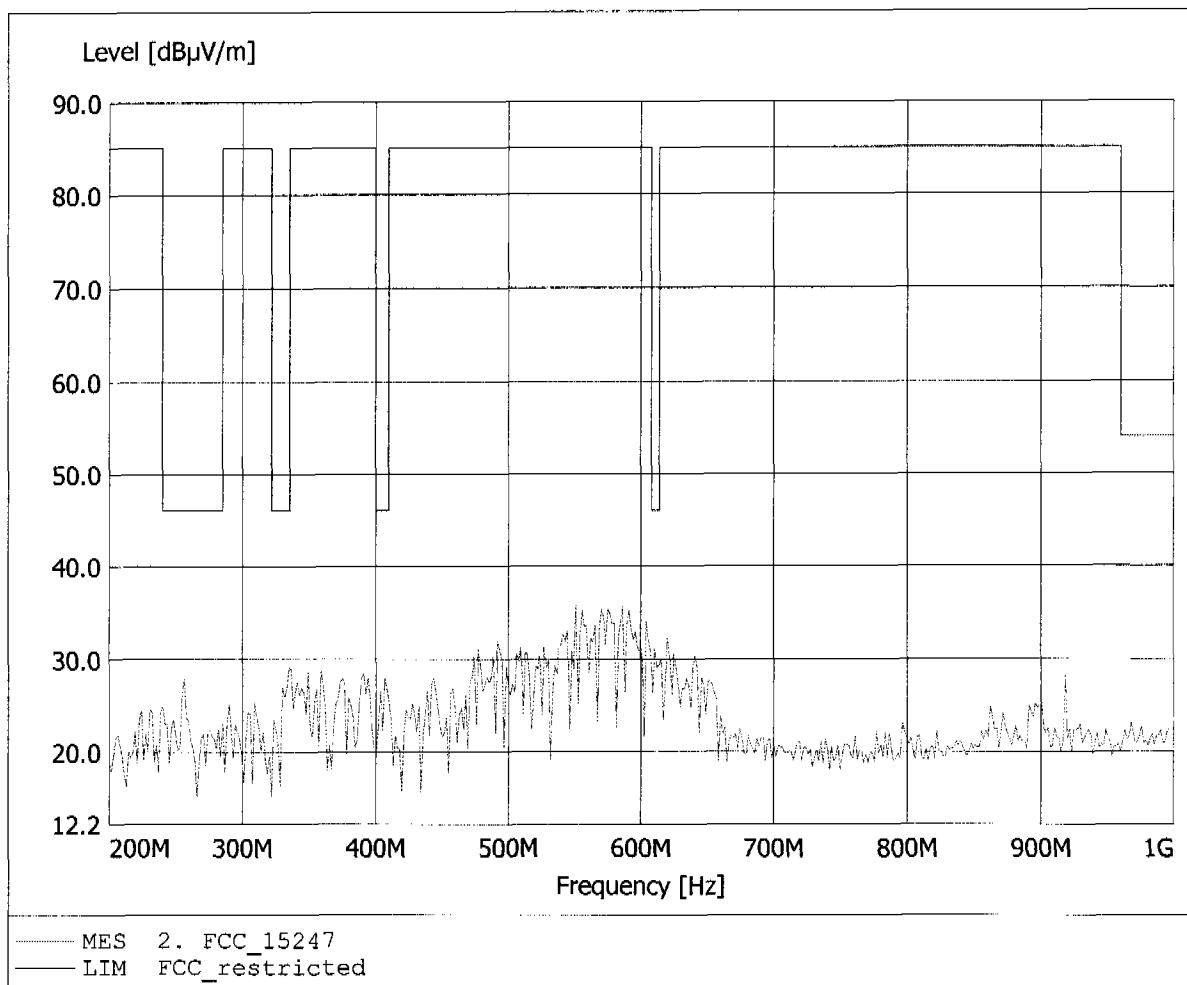
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 30.000MHz, Emax: 42.28dBµV/m, RBW: 100kHz



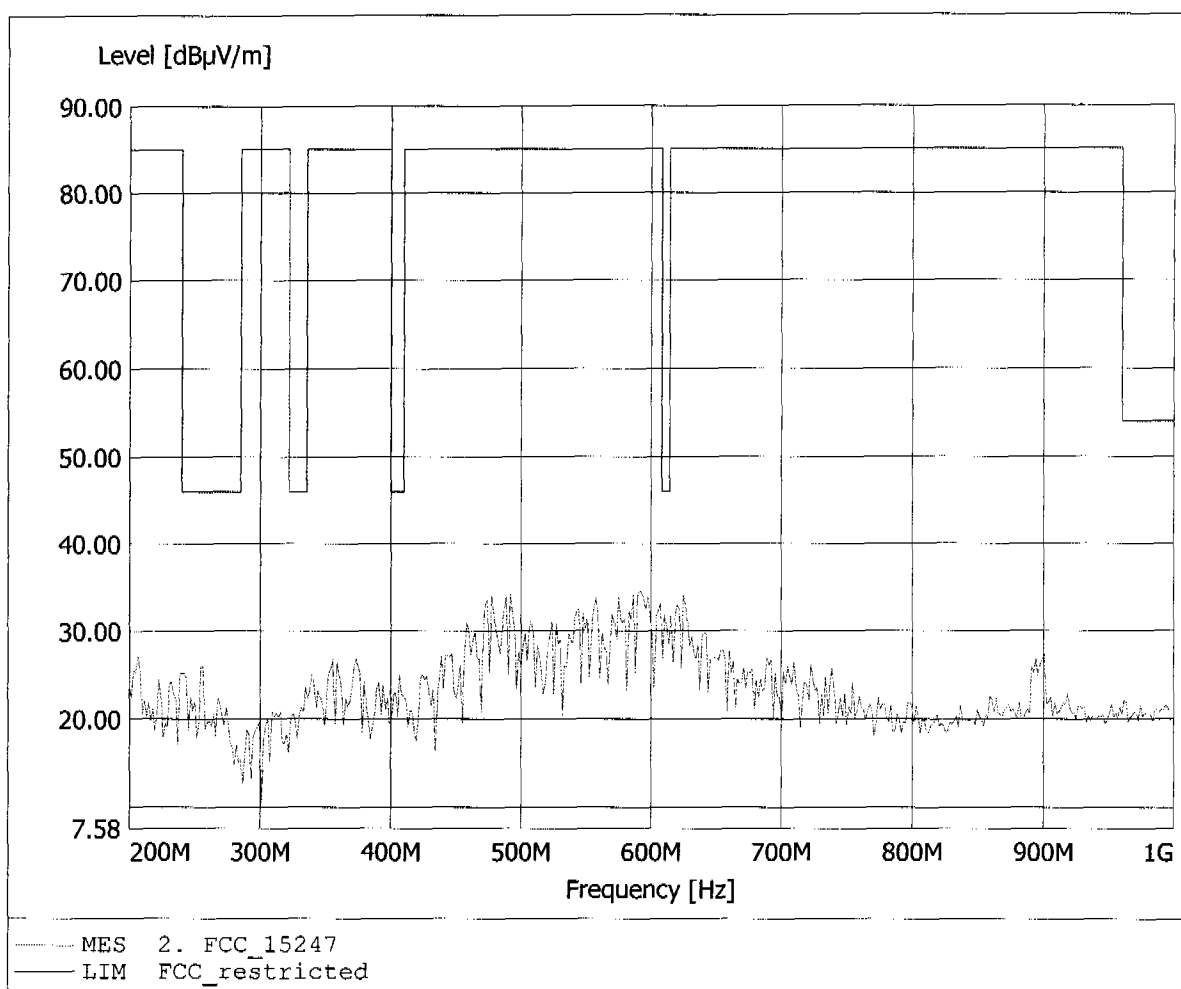
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 551.102MHz, Emax: 35.74dBµV/m, RBW: 100kHz



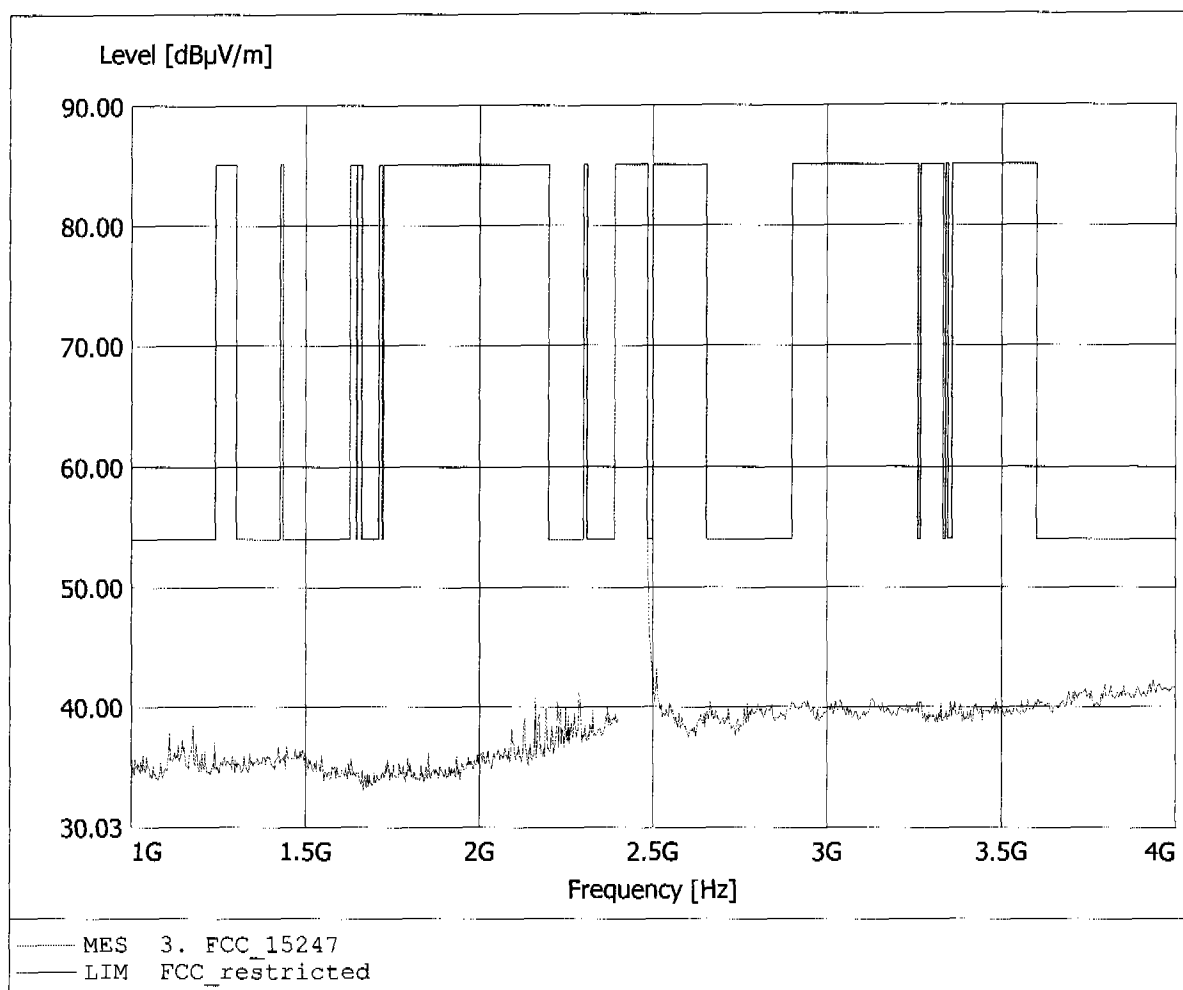
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 591.182MHz, Emax: 34.55dBµV/m, RBW: 100kHz



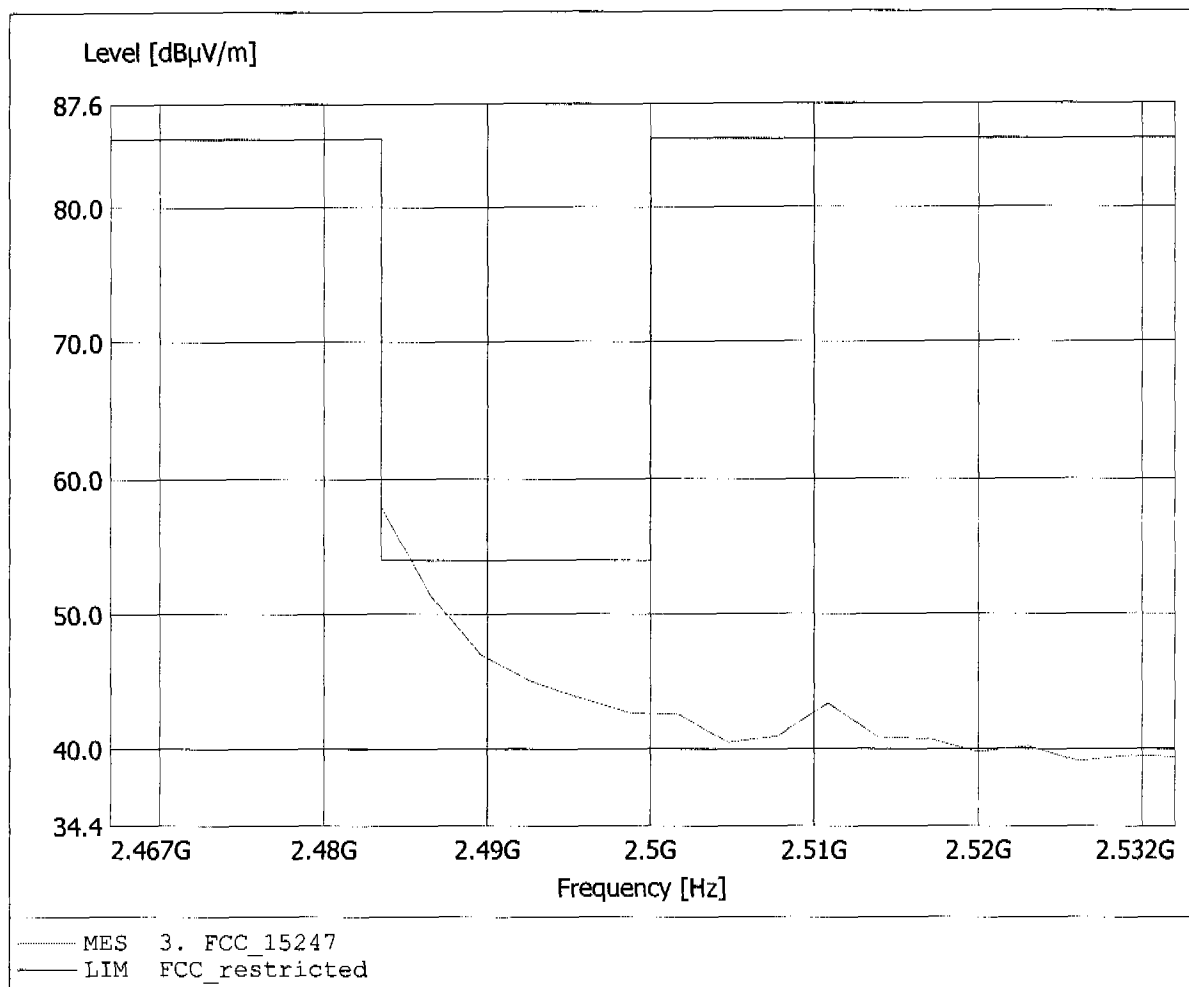
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 57.97dB μ V/m, RBW: 1MHz



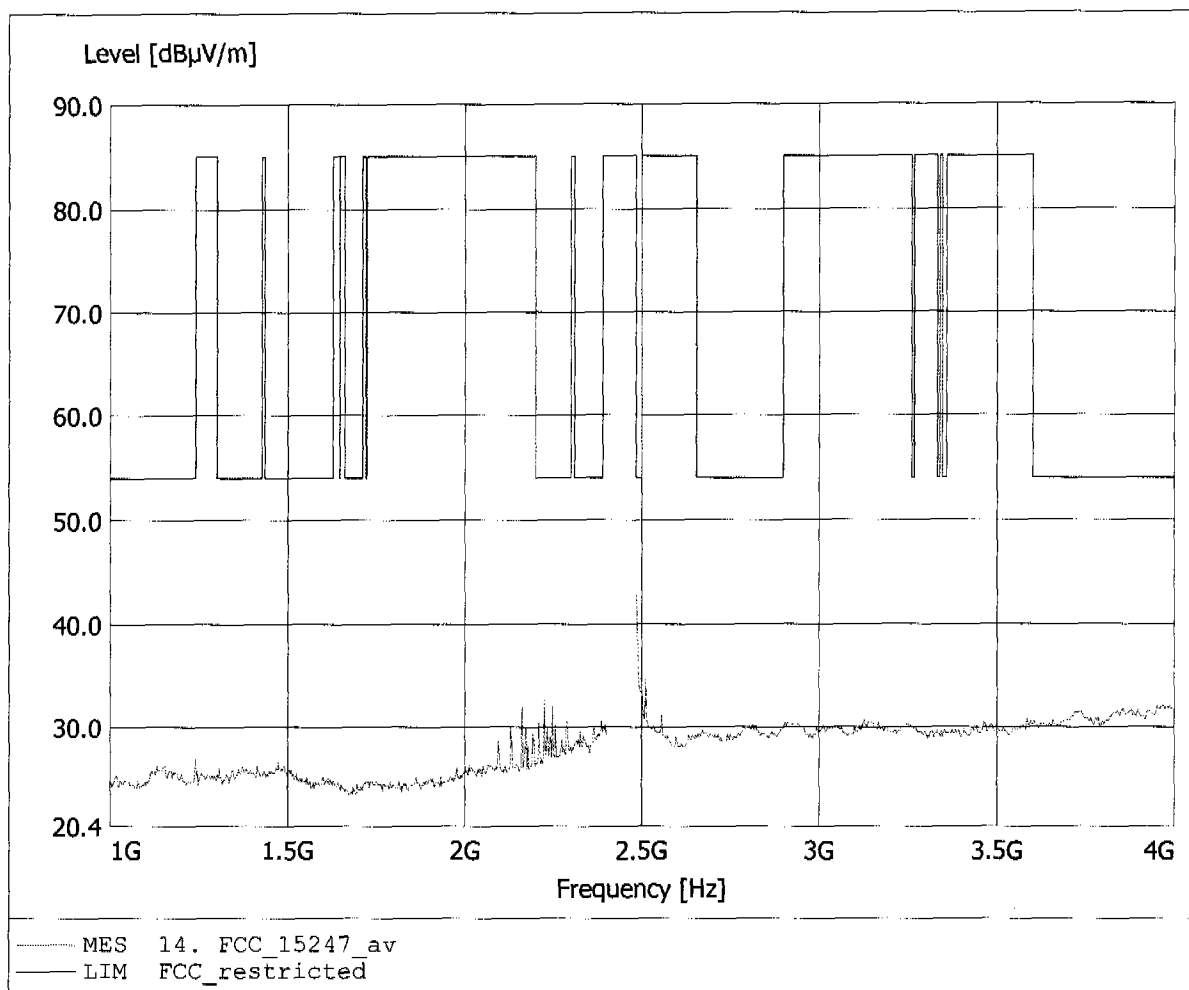
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 57.97dBμV/m, RBW: 1MHz



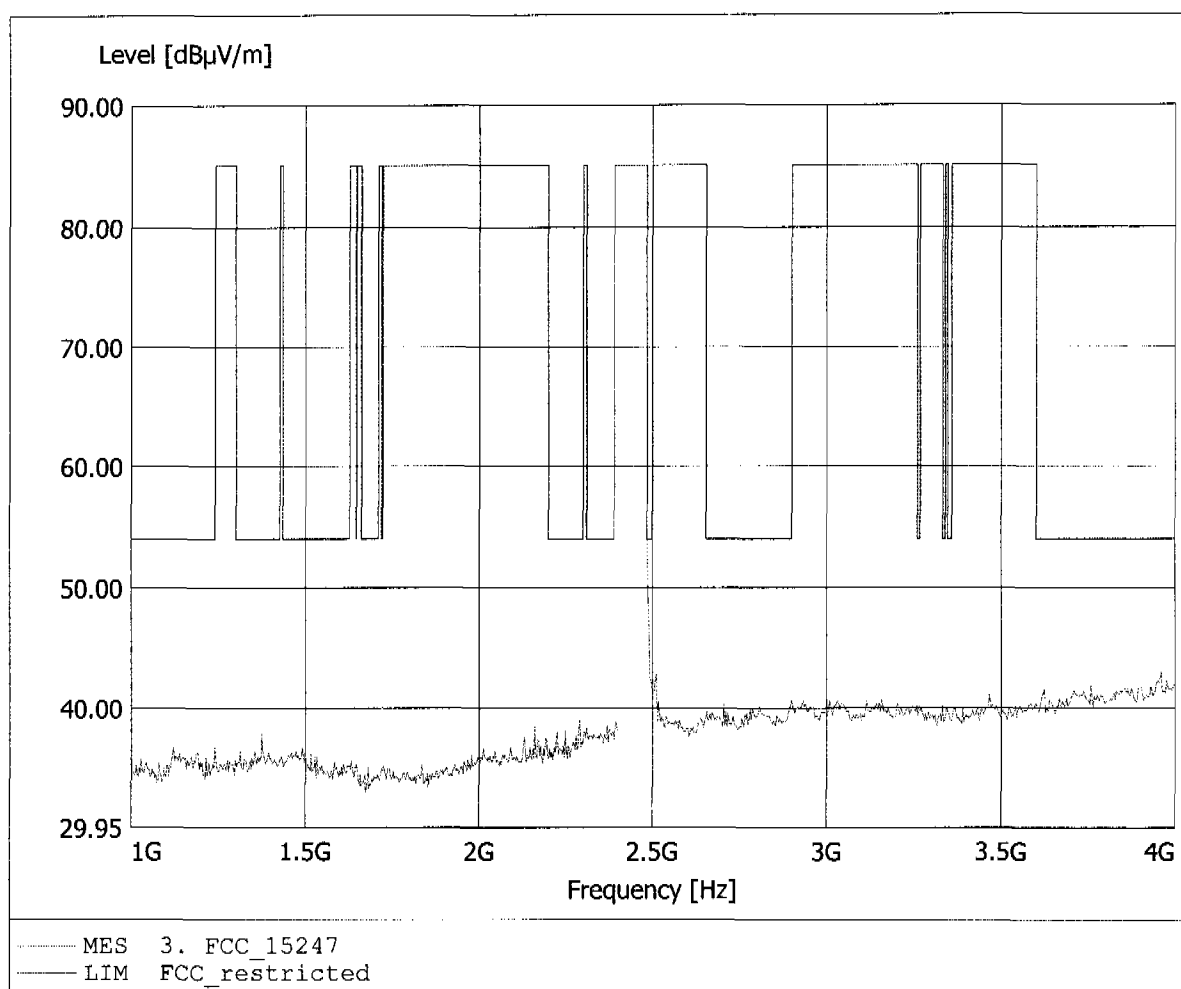
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 42.83dBµV/m, RBW: 1MHz



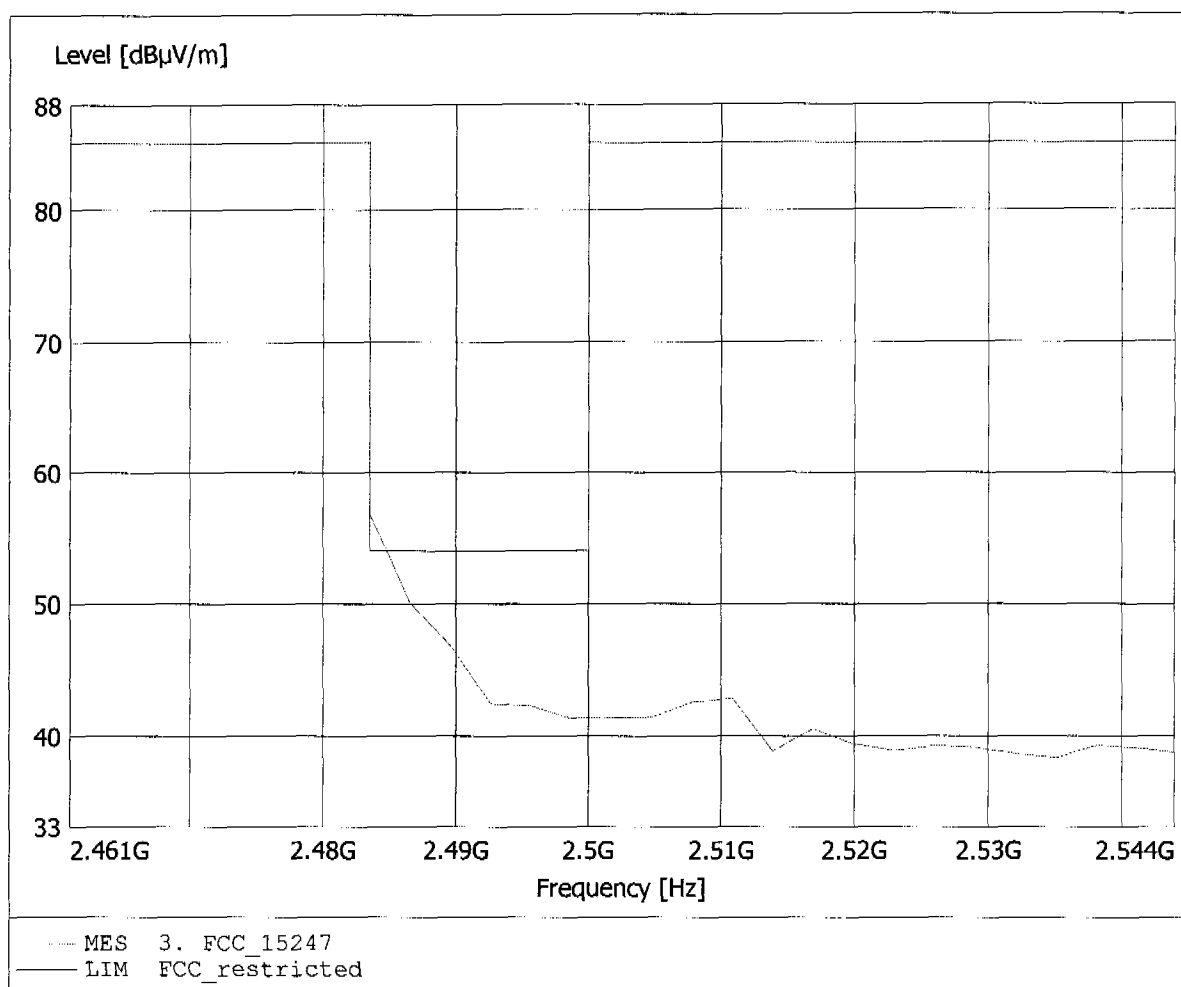
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 56.81dBuV/m, RBW: 1MHz



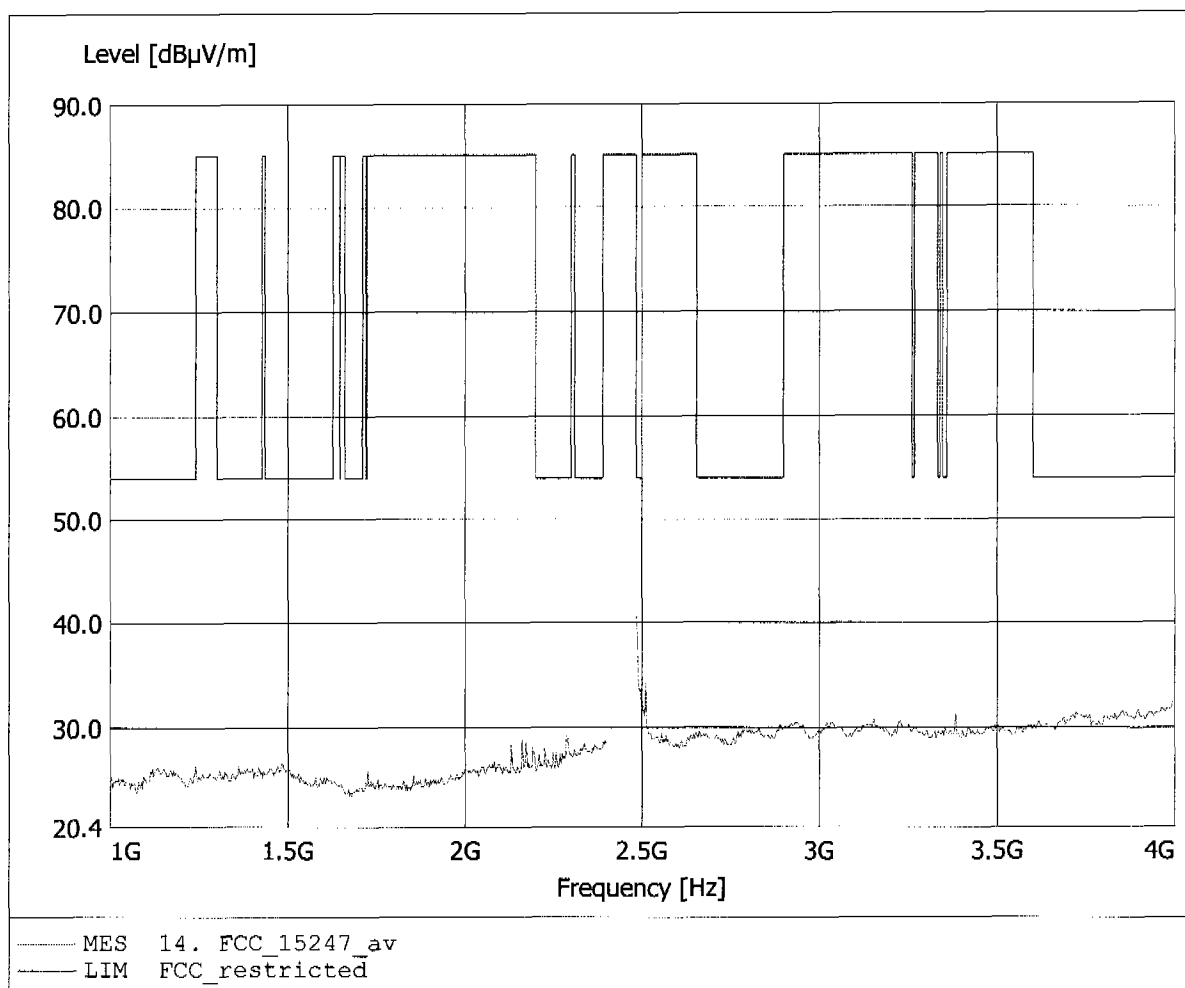
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 56.81dBμV/m, RBW: 1MHz



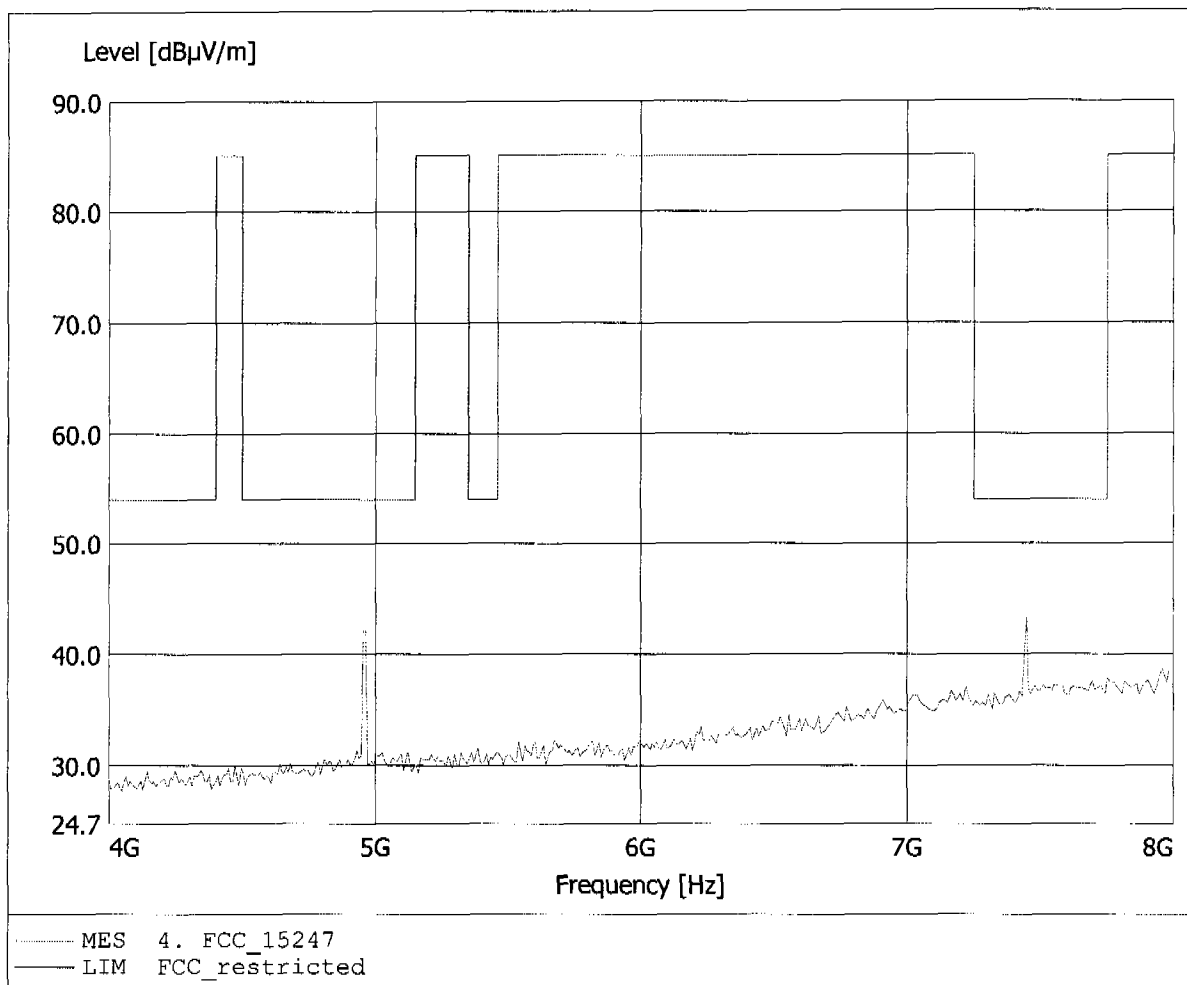
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, average detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 40.57dBµV/m, RBW: 1MHz



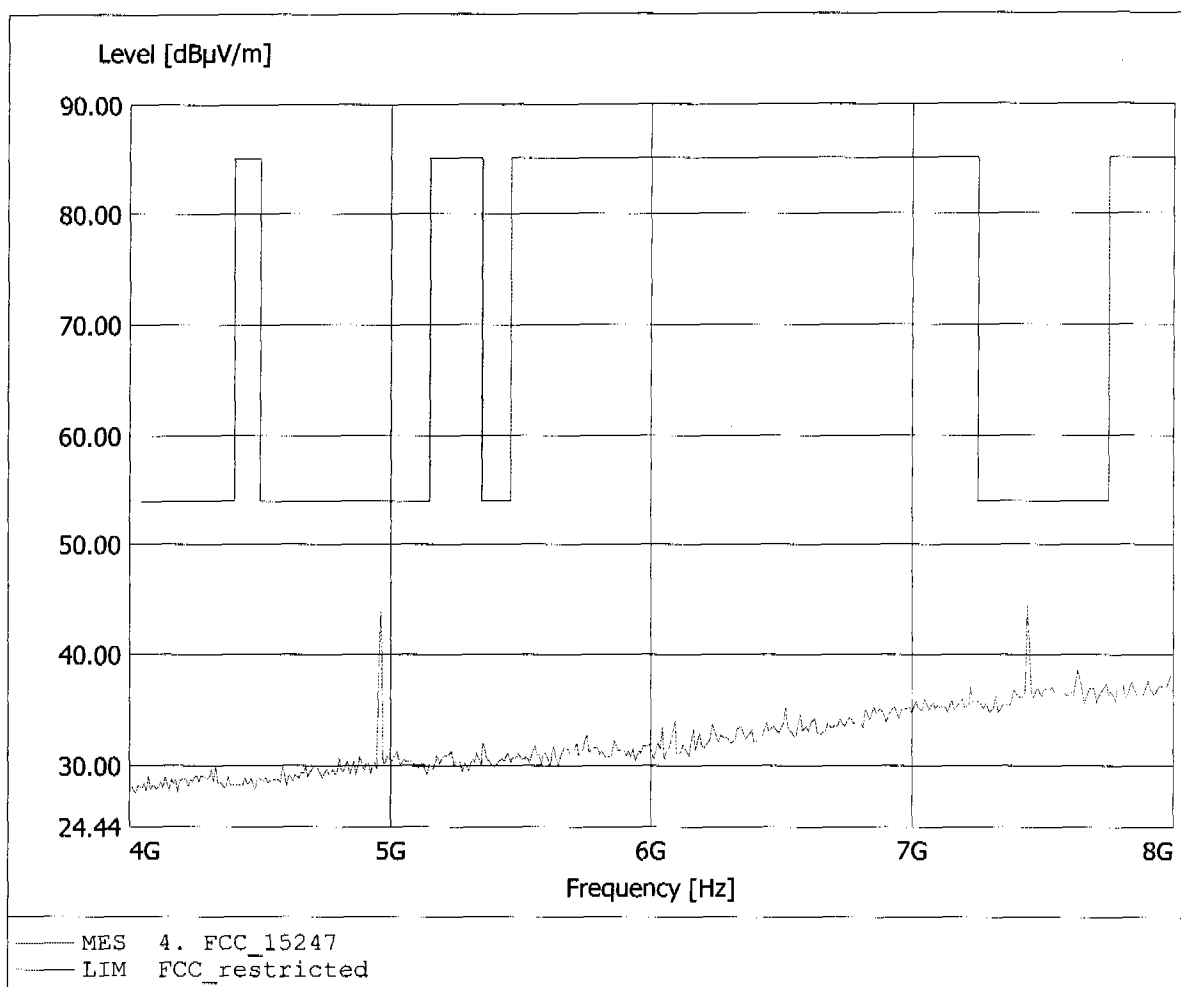
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.447GHz, Emax: 43.33dBµV/m, RBW: 1MHz



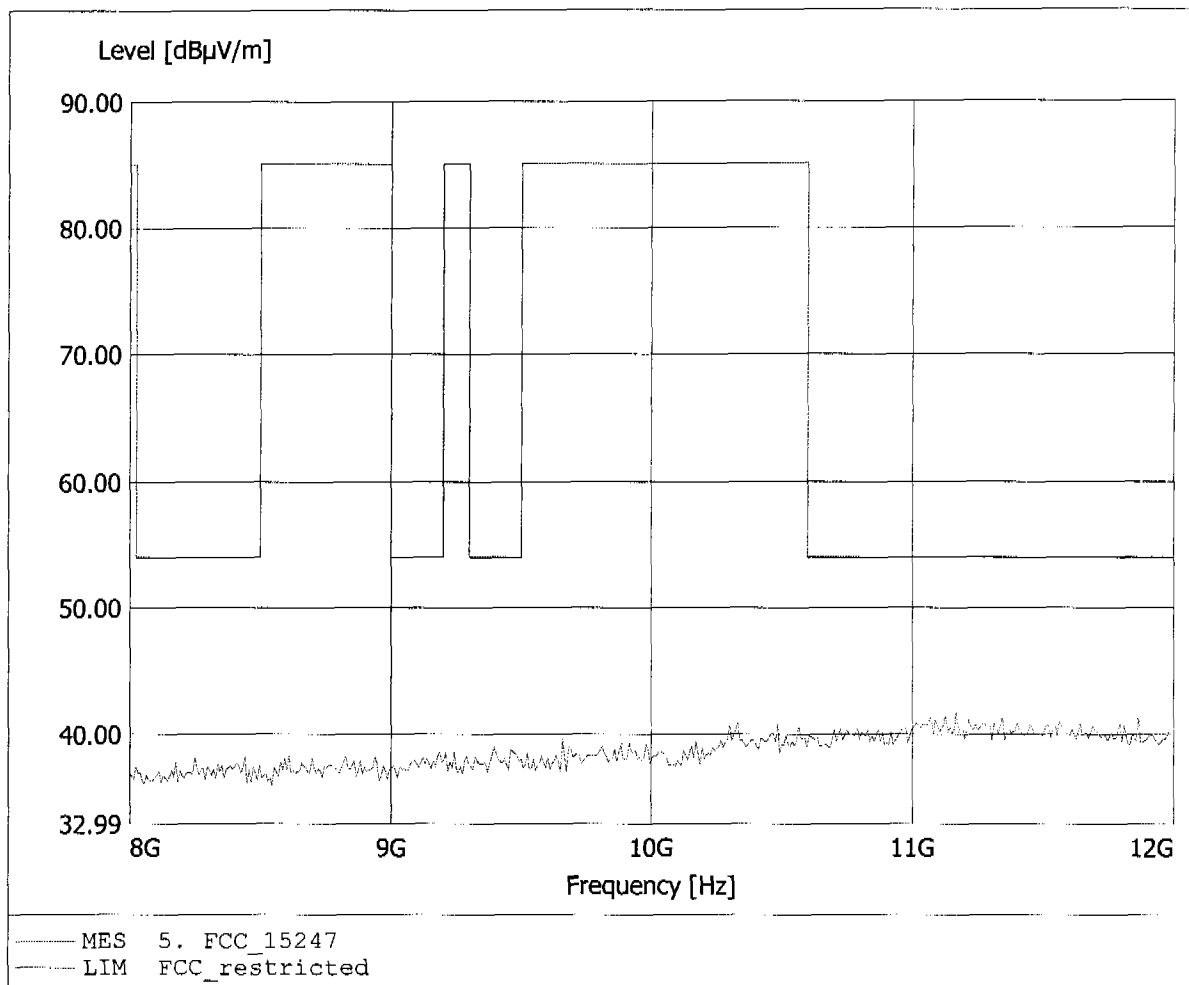
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.439GHz, Emax: 44.35dBμV/m, RBW: 1MHz



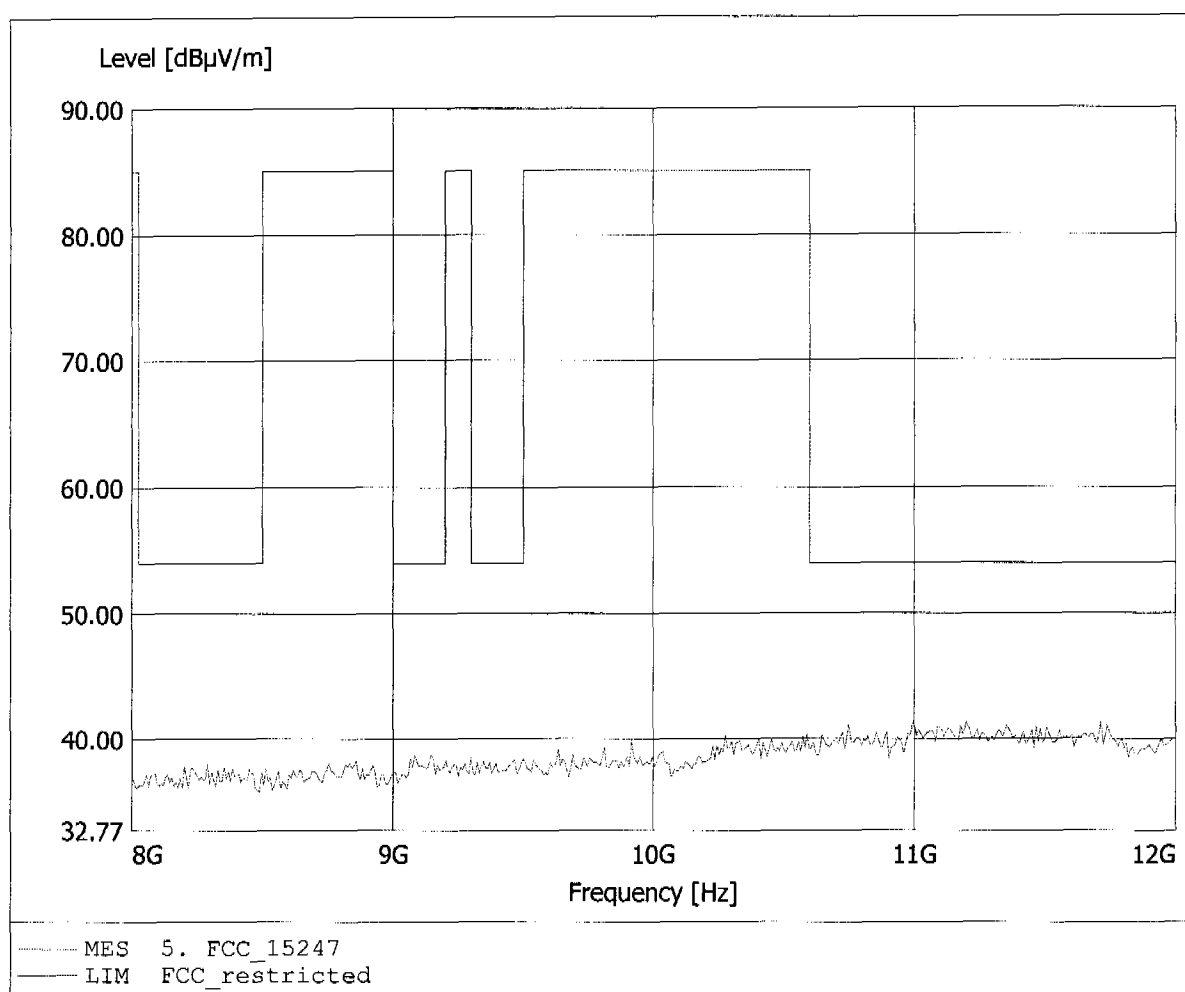
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.166GHz, Emax: 41.72dBµV/m, RBW: 1MHz



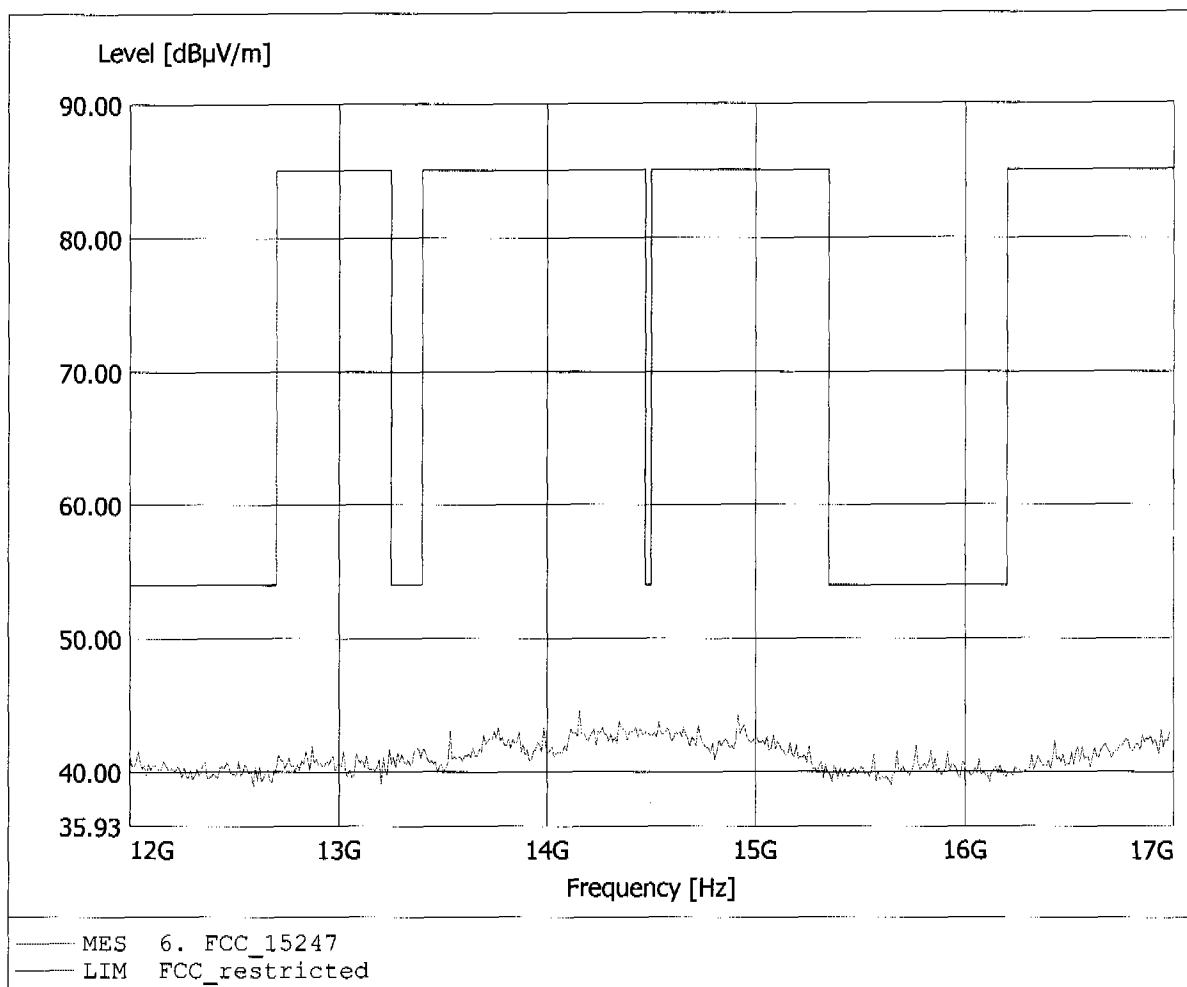
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 10.998GHz, Emax: 41.42dBµV/m, RBW: 1MHz



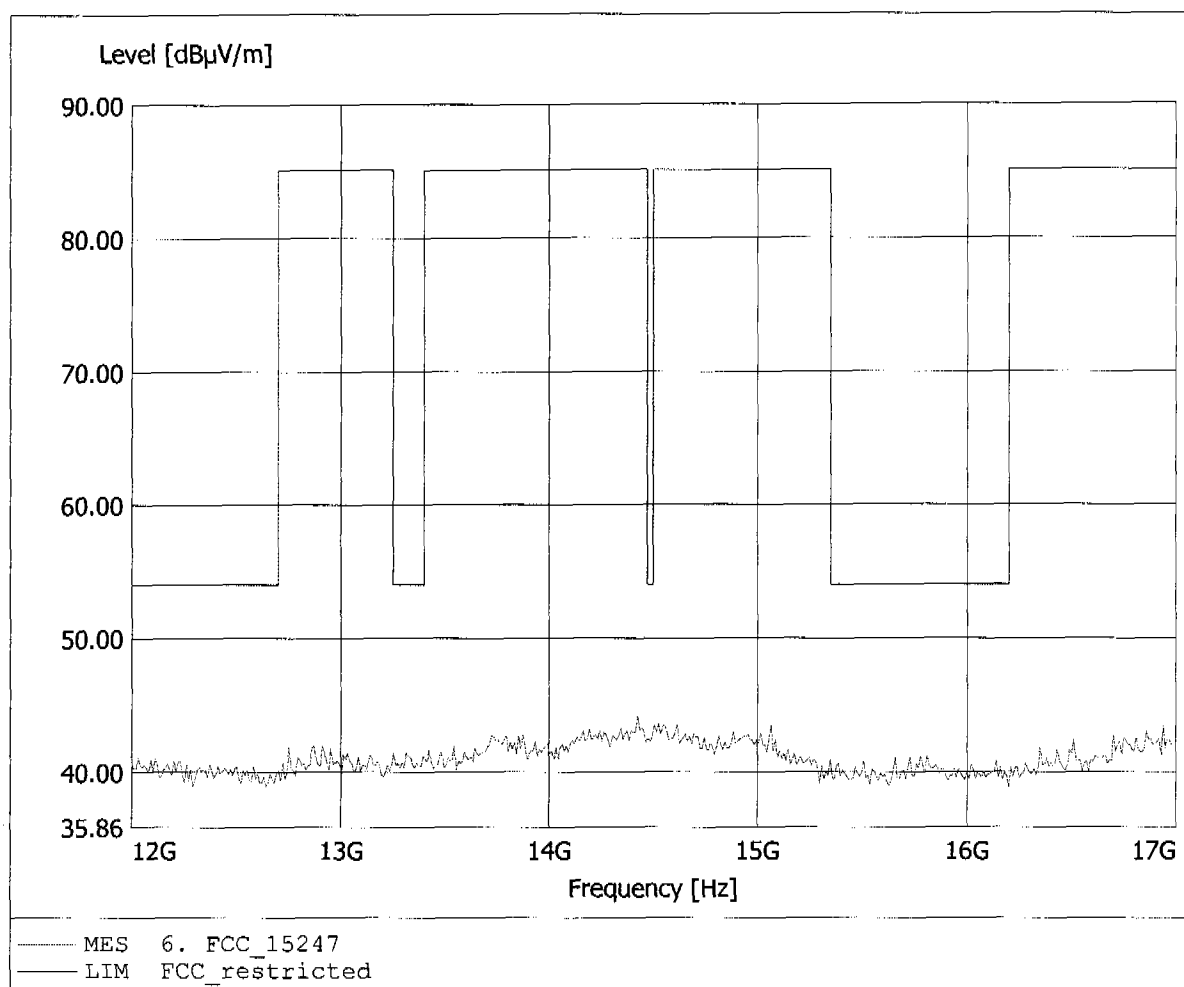
**Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C**

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.154GHz, Emax: 44.57dBμV/m, RBW: 1MHz



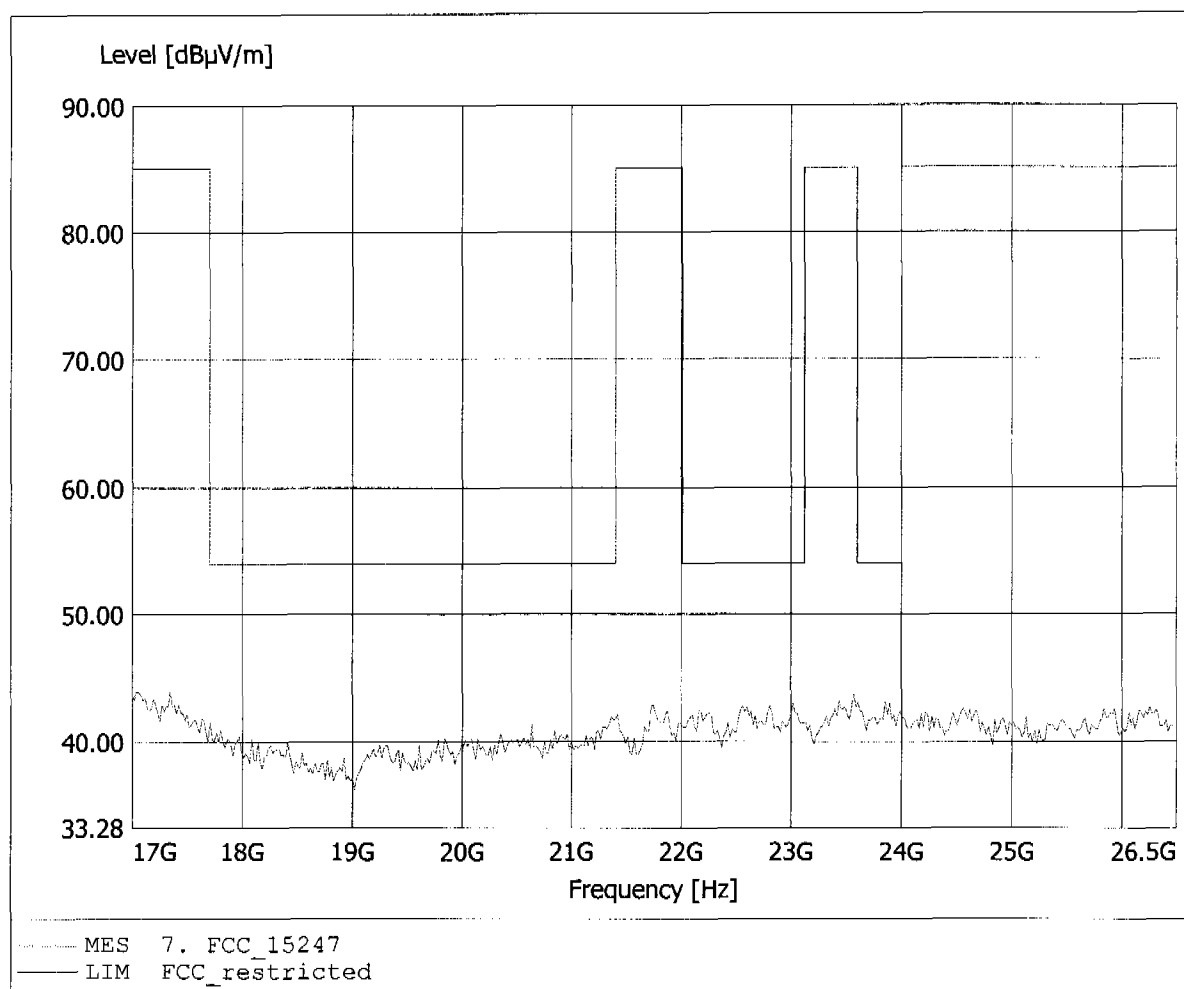
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.425GHz, Emax: 44.31dBµV/m, RBW: 1MHz



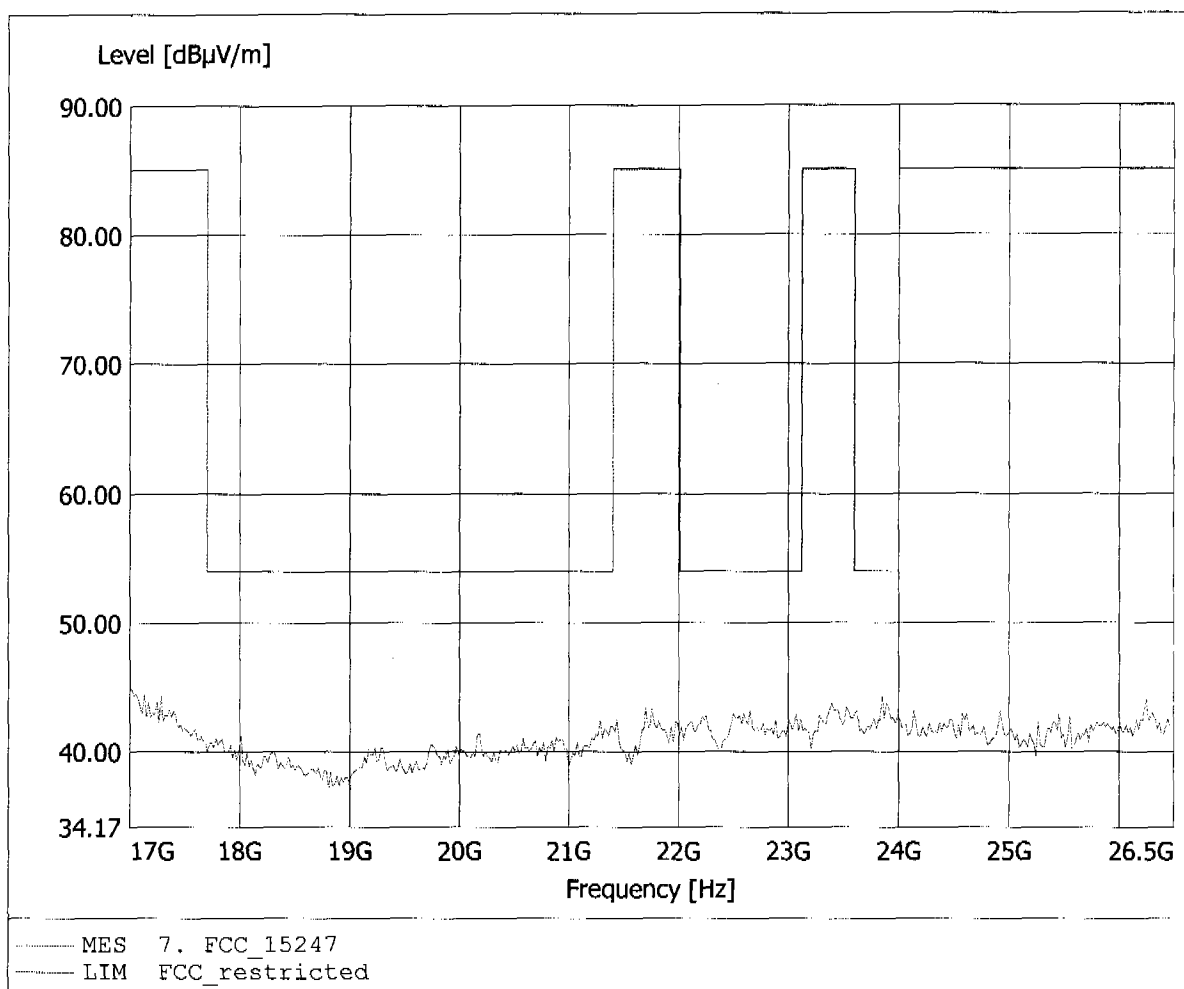
Spurious emissions Field Strength
FCC RULES PART 15, SUBPART C

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.038GHz, Emax: 43.93dBμV/m, RBW: 1MHz



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

EUT: WIRELESS Telehealth Gateway for PSTN / Pmax / 2480MHz
Model : RTX3320
Approval Holder: RTX Healthcare A/S
Operating Condition: Tnom: 23°C / Unom: 120 V AC (AC/DC adaptor)
Test Site / Operator: ETS / Mr. Handrik
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 44.86dBμV/m, RBW: 1MHz



Appendix D

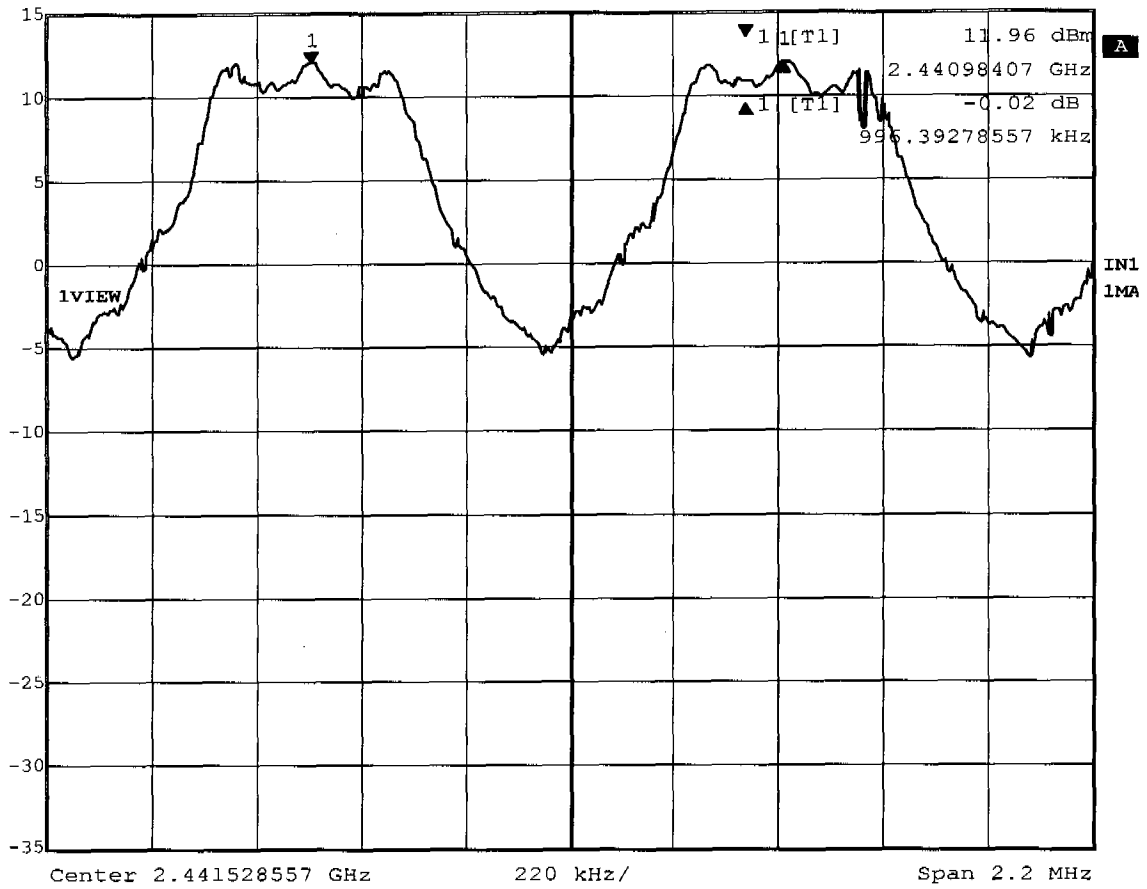
Spurious Emissions conducted - Transmitter operating

Appendix E

Carrier Frequency Separation



Delta 1 [T1] RBW 100 kHz RF Att 40 dB
Ref Lvl -0.02 dB VBW 100 kHz
15 dBm 996.39278557 kHz SWT 5 ms Unit dBm



Title: Carrier frequency separation
Comment A: RTX3320
Date: 10.MAR.2004 13:27:55



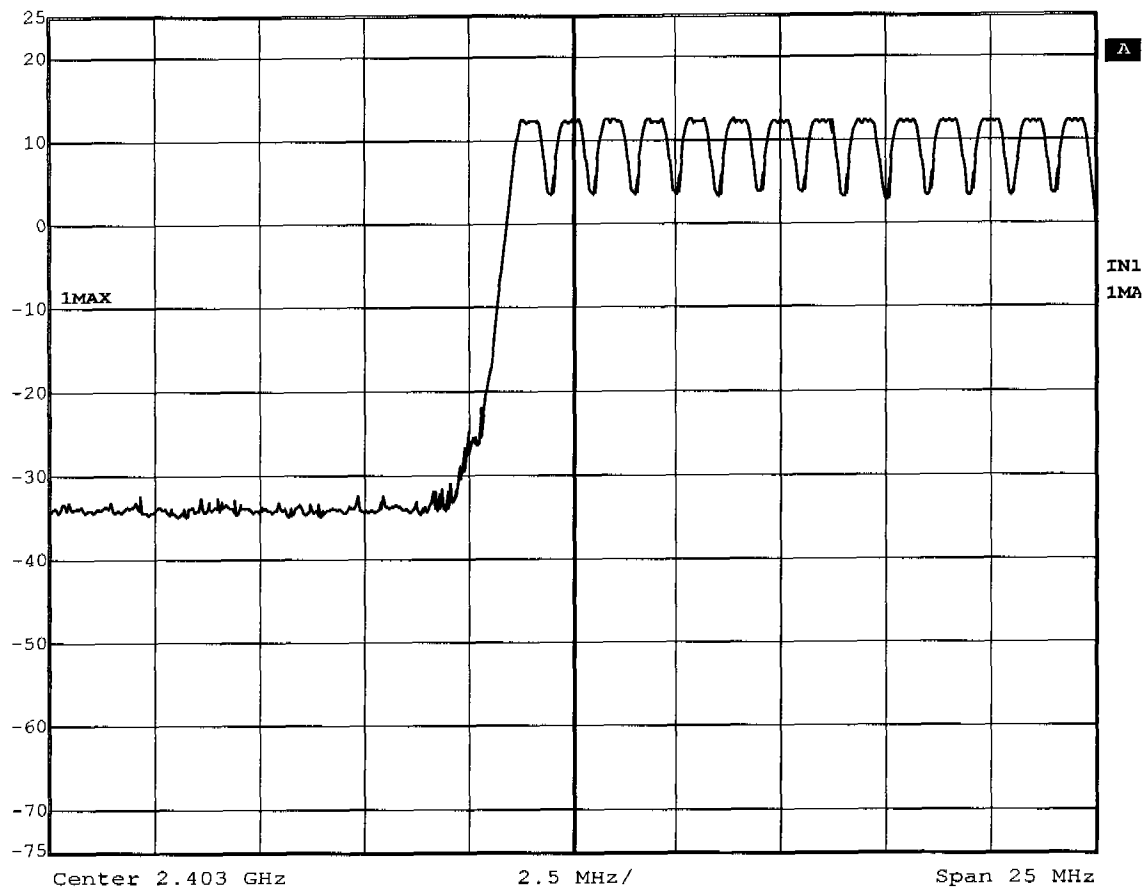
Appendix F

Number of Hopping Frequencies



Ref Lvl
25 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

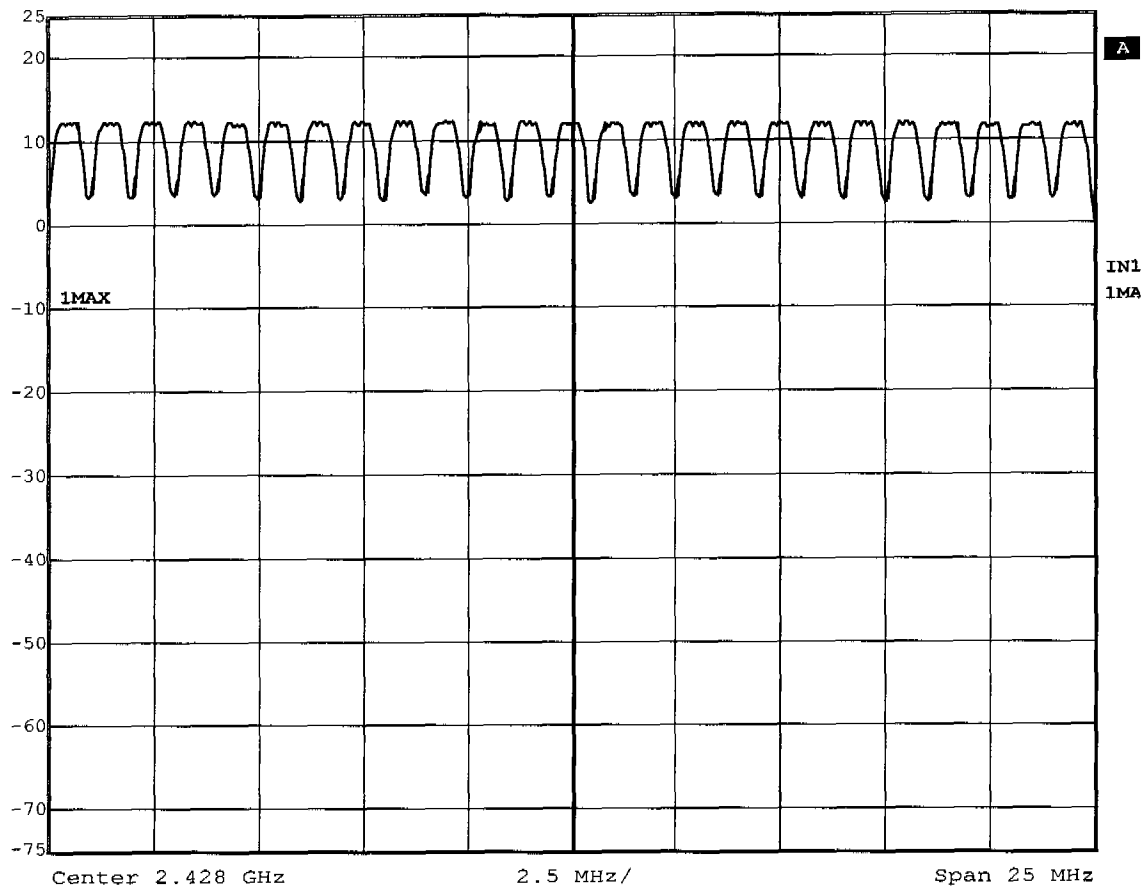


Title: Number of hopping frequencies 0-13
Comment A: RTX3320
Date: 10.MAR.2004 13:32:32



Ref Lvl
25 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

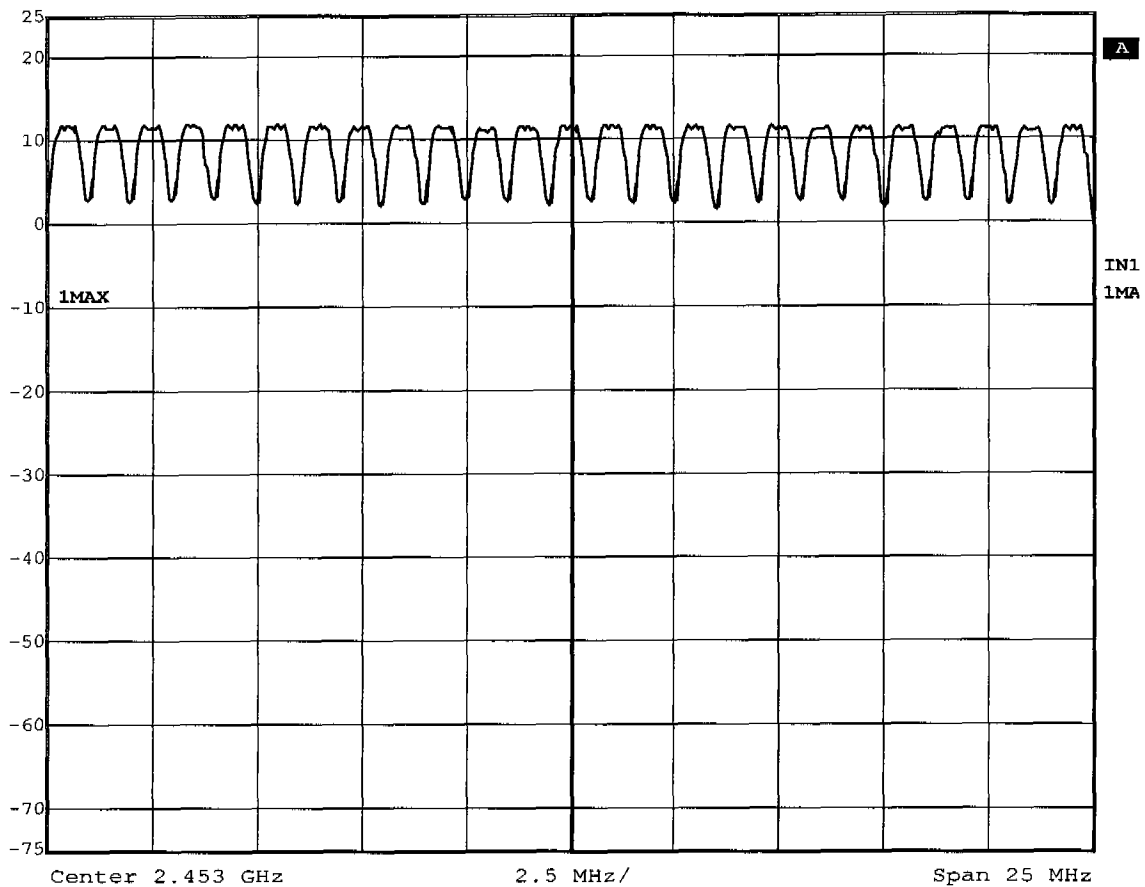


Title: Number of hopping frequencies Ch. 14-38
Comment A: RTX3320
Date: 10.MAR.2004 13:39:16



Ref Lvl
25 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm

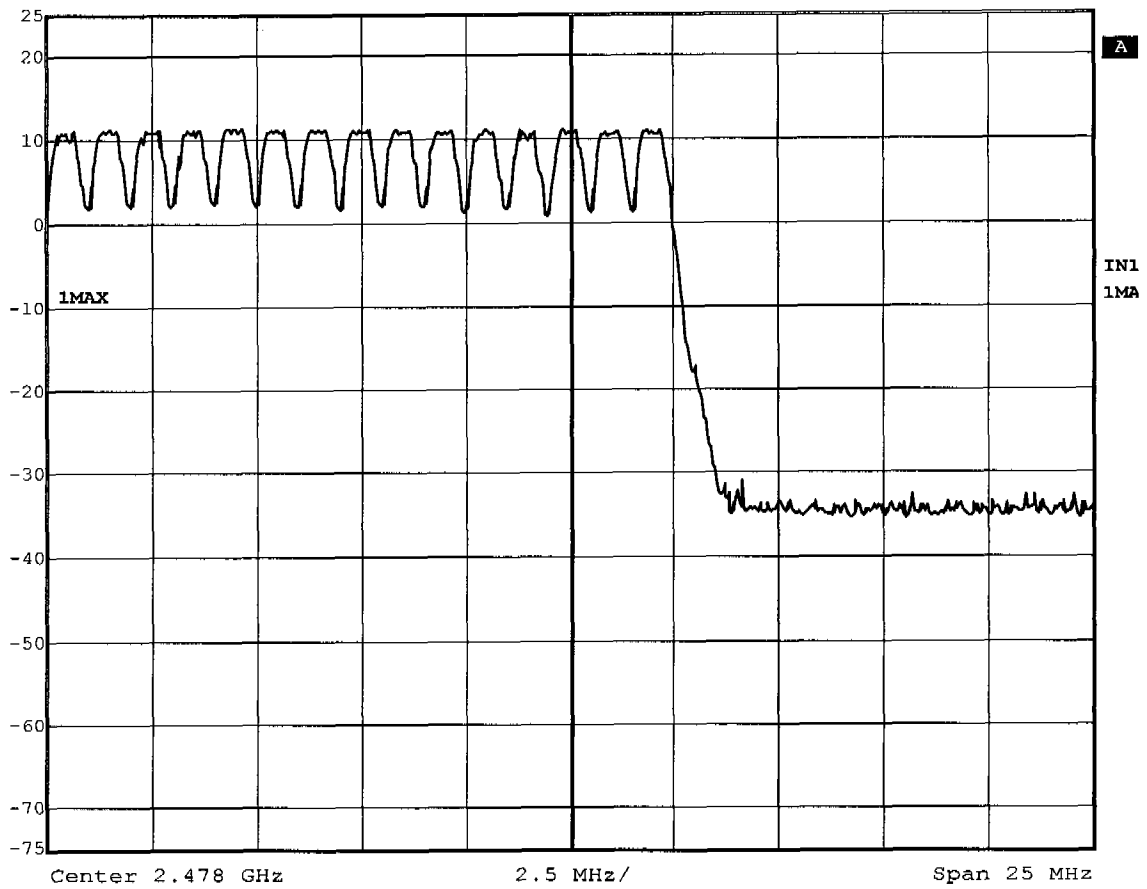


Title: Number of hopping frequencies Ch. 39-63
Comment A: RTX3320
Date: 10.MAR.2004 13:41:23



Ref Lvl
25 dBm

RBW 300 kHz RF Att 50 dB
VBW 300 kHz
SWT 5 ms Unit dBm



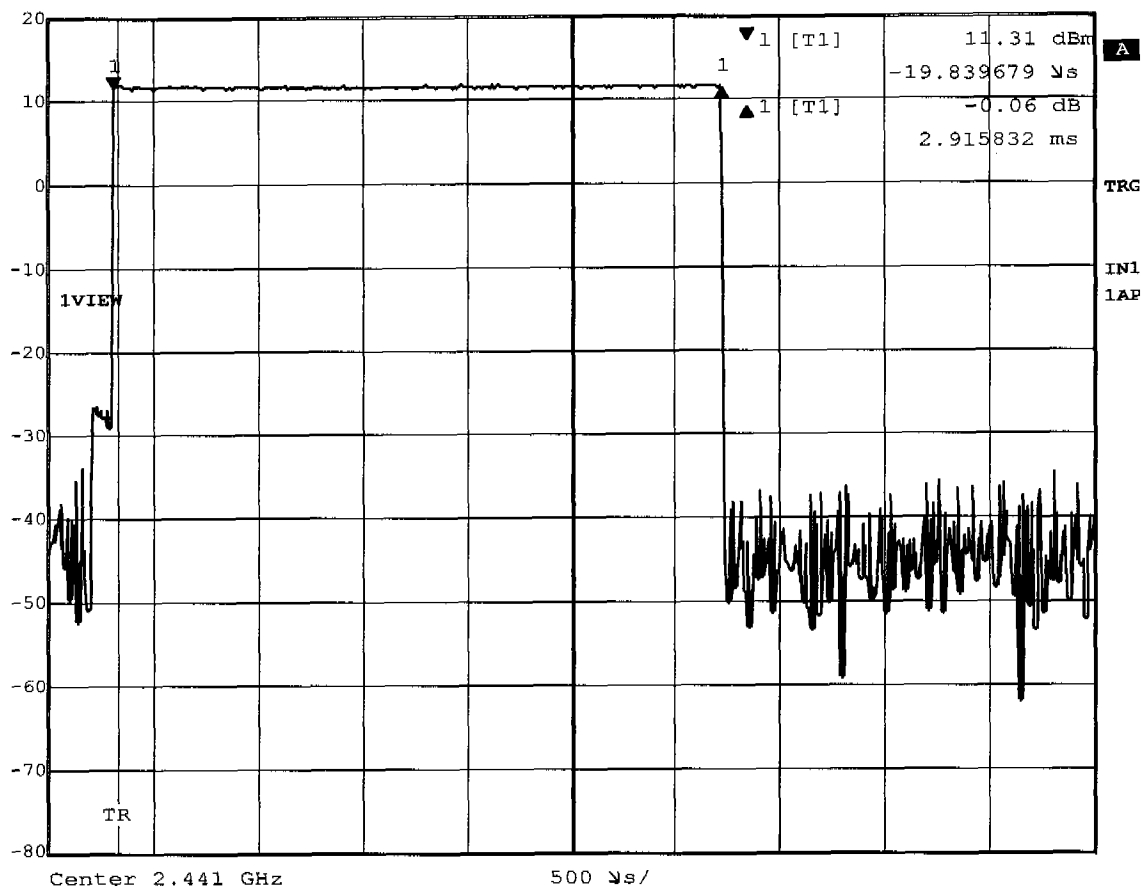
Title: Number of hopping frequencies Ch. 64-78
Comment A: RTX3320
Date: 10.MAR.2004 13:43:03

Appendix G

Time of Occupancy (Dwell Time)



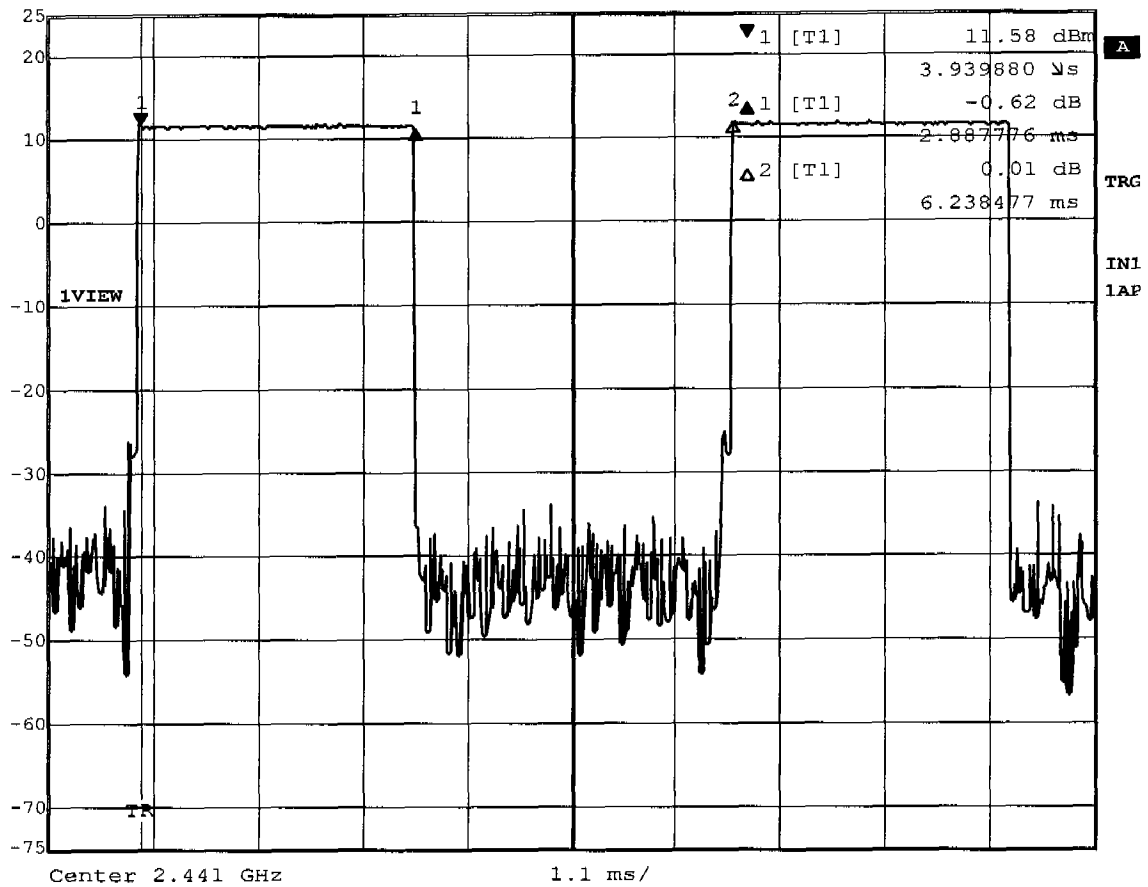
Delta 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.06 dB VBW 1 MHz
20 dBm 2.915832 ms SWT 5 ms Unit dBm



Title: Time of occupancy (Hopping DH5) 64 events * 2.916ms=186.62ms
Comment A: RTX3320
Date: 10.MAR.2004 14:34:32



Delta 1 [T1] RBW 1 MHz RF Att 50 dB
Ref Lvl -0.62 dB VBW 1 MHz
25 dBm 2.887776 ms SWT 11 ms Unit dBm



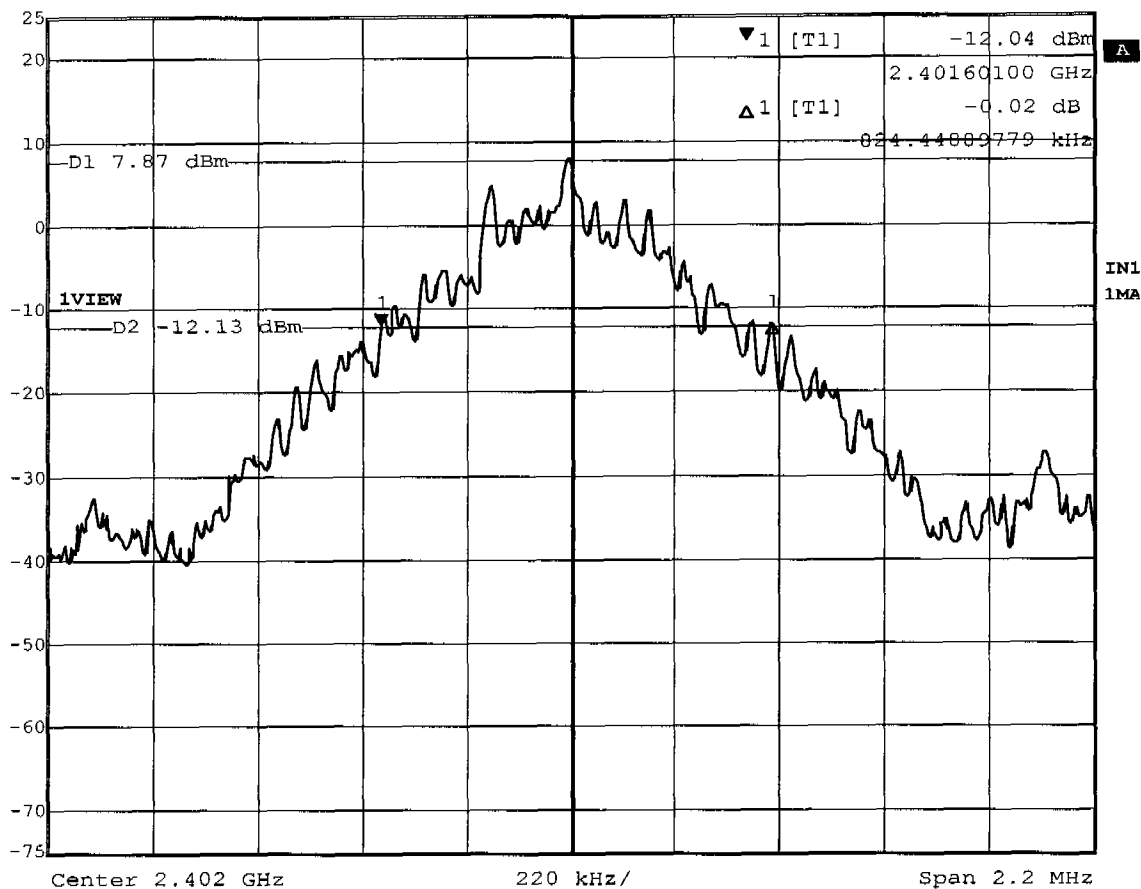
Title: Duty Cycle
Comment A: RTX3320
Date: 10.MAR.2004 14:04:59

Appendix H

20dB Bandwidth



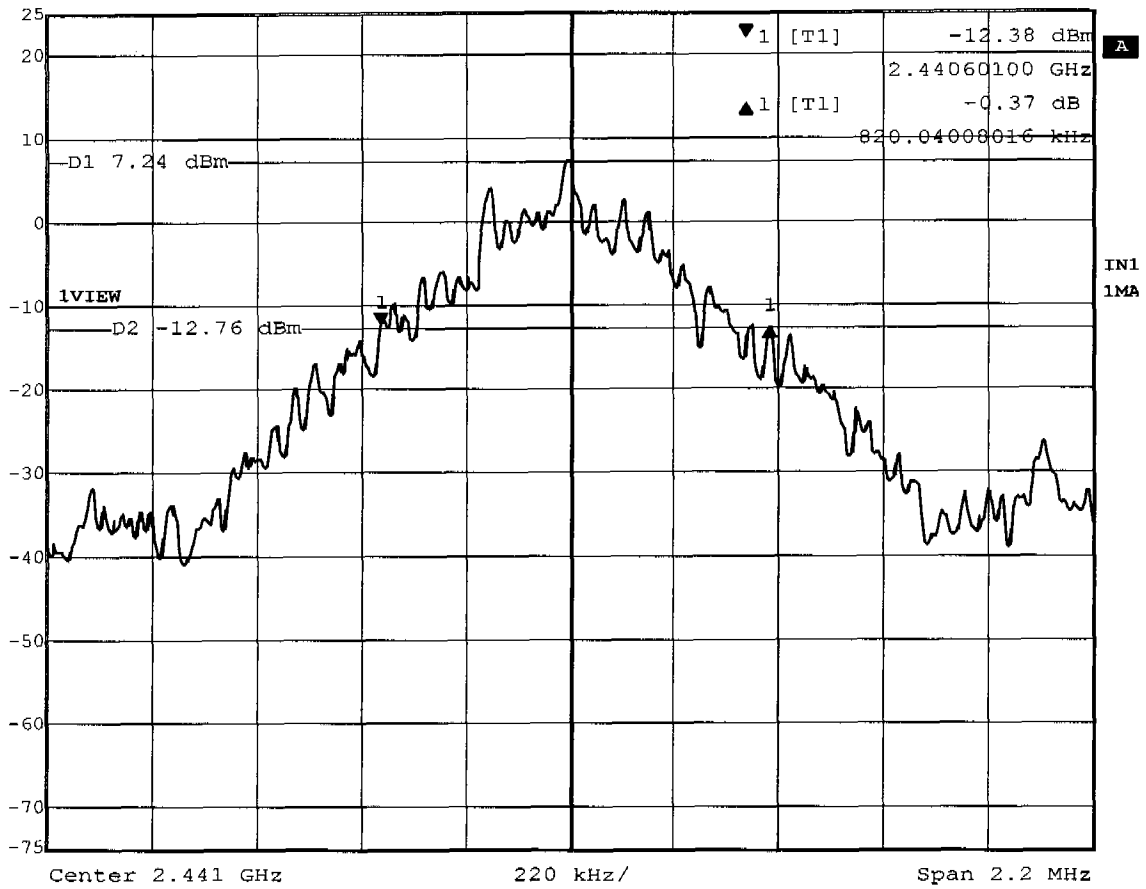
Marker 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl -12.04 dBm VBW 10 kHz
25 dBm 2.40160100 GHz SWT 56 ms Unit dBm



Title: -20dB bandwidth
Comment A: RTX3320
Date: 10.MAR.2004 12:42:43



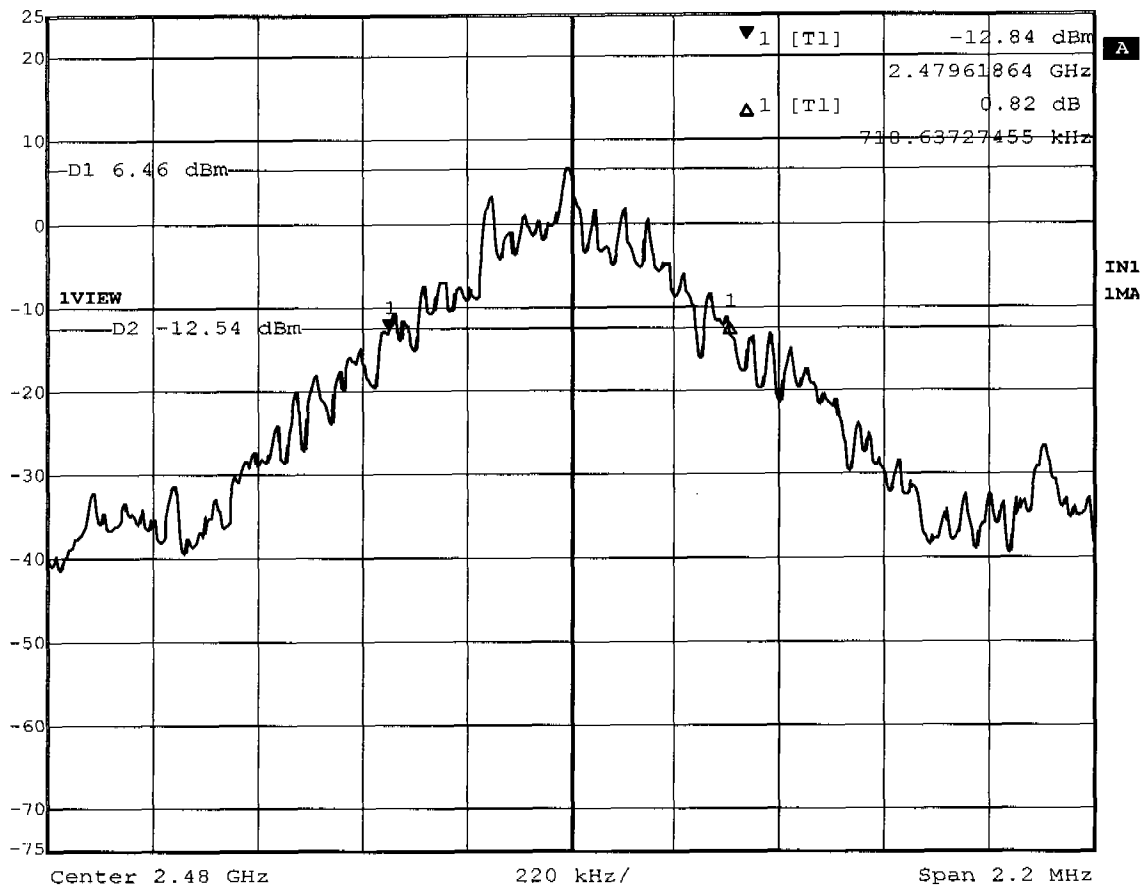
Delta 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl -0.37 dB VBW 10 kHz
25 dBm 820.04008016 kHz SWT 56 ms Unit dBm



Title: -20dB bandwidth
Comment A: RTX3320
Date: 10.MAR.2004 12:46:55



Marker 1 [T1] RBW 10 kHz RF Att 50 dB
Ref Lvl -12.84 dBm VBW 10 kHz
25 dBm 2.47961864 GHz SWT 56 ms Unit dBm



Title: -20dB bandwidth
Comment A: RTX3320
Date: 10.MAR.2004 12:49:18

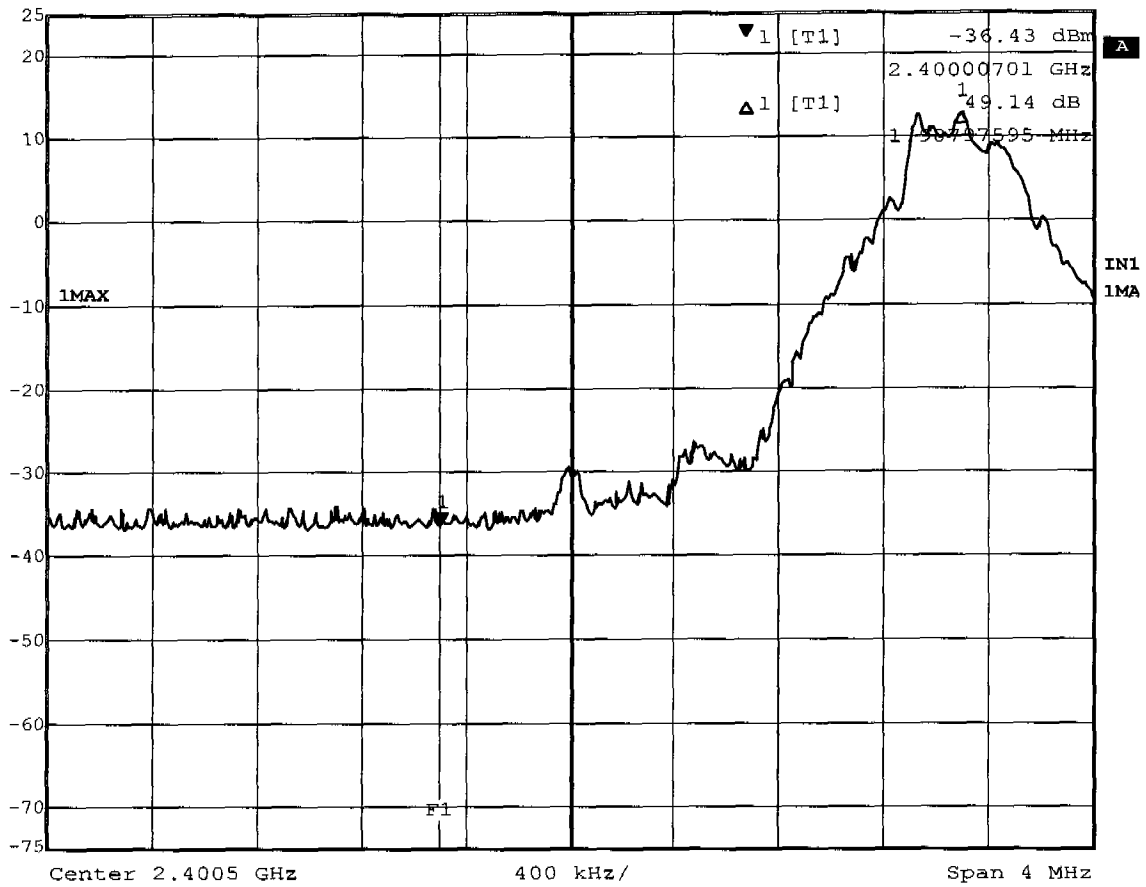


Appendix I

Band-edge Compliance of RF Emissions



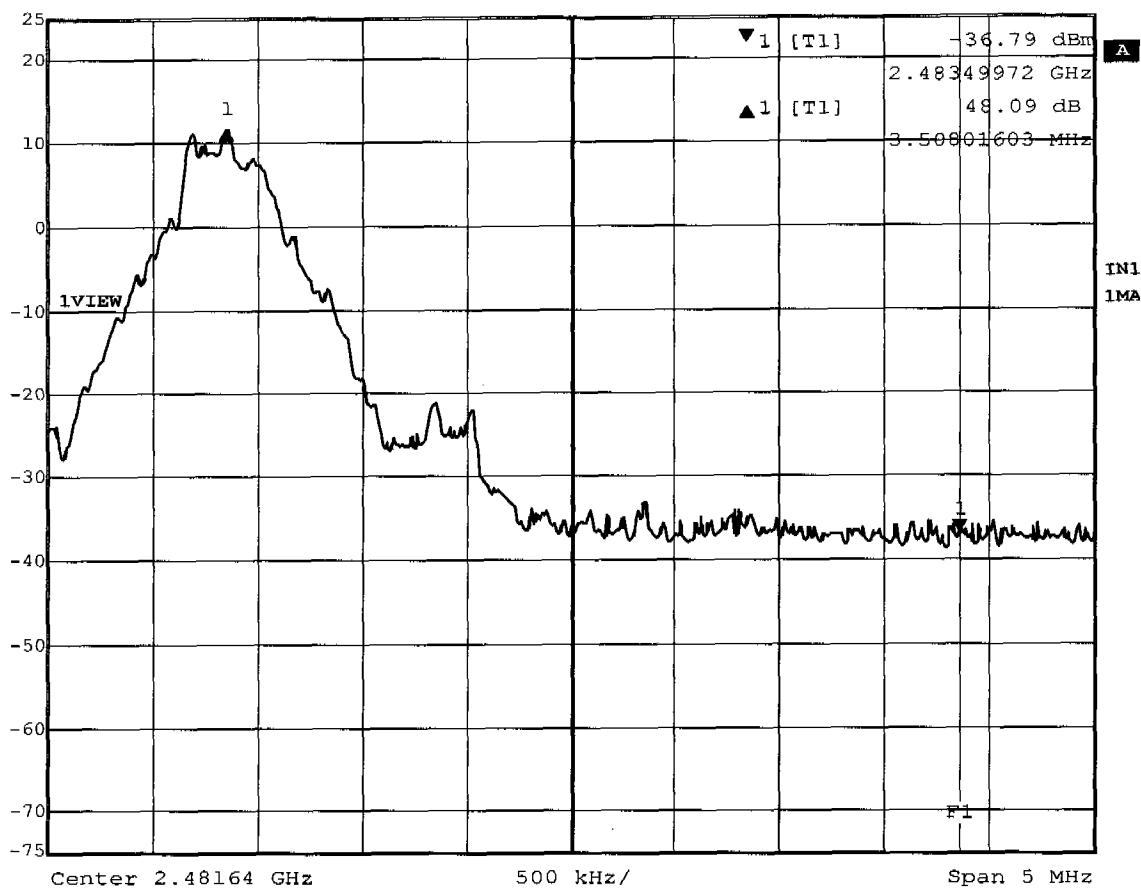
Marker 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl -36.43 dBm VBW 50 kHz
25 dBm 2.40000701 GHz SWT 5 ms Unit dBm



Title: Band edge
Comment A: RTX3320
Date: 10.MAR.2004 12:54:02



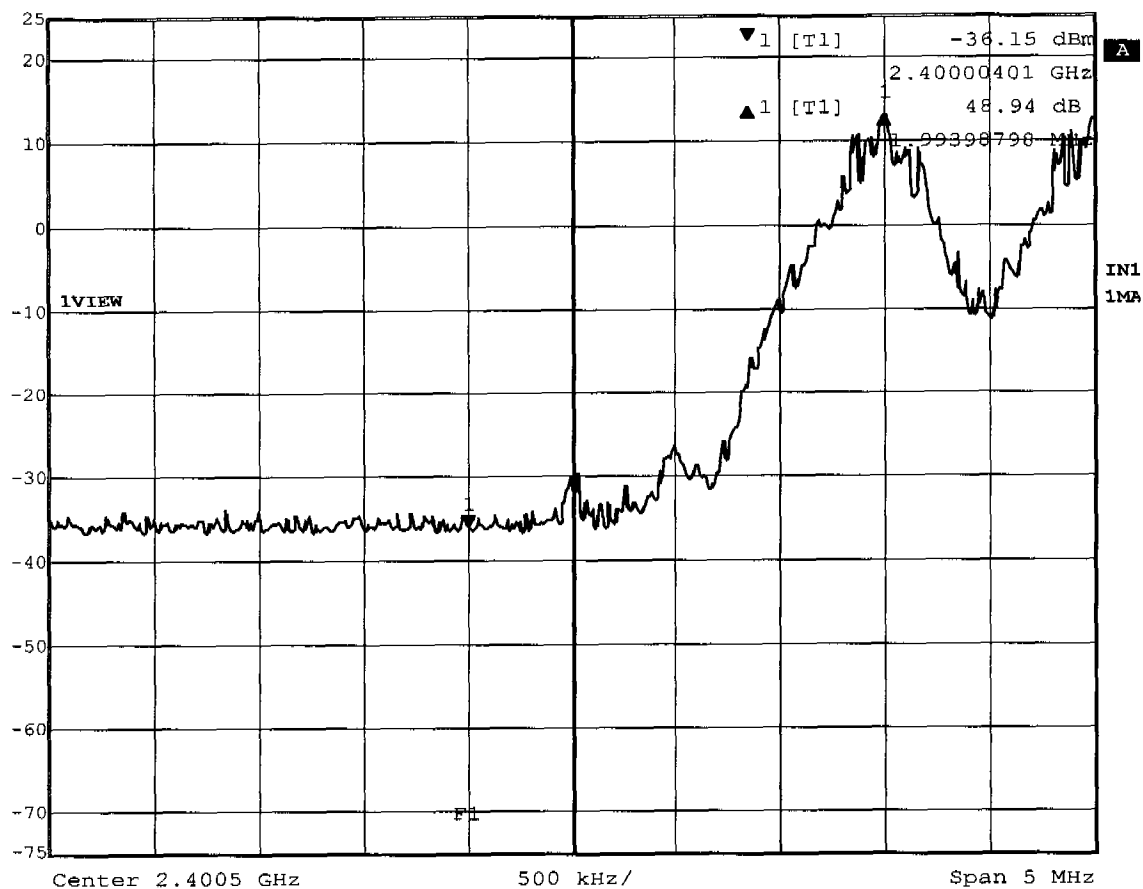
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 48.09 dB VBW 50 kHz
25 dBm -3.50801603 MHz SWT 5 ms Unit dBm



Title: Band edge
Comment A: RTX3320
Date: 10.MAR.2004 12:57:39



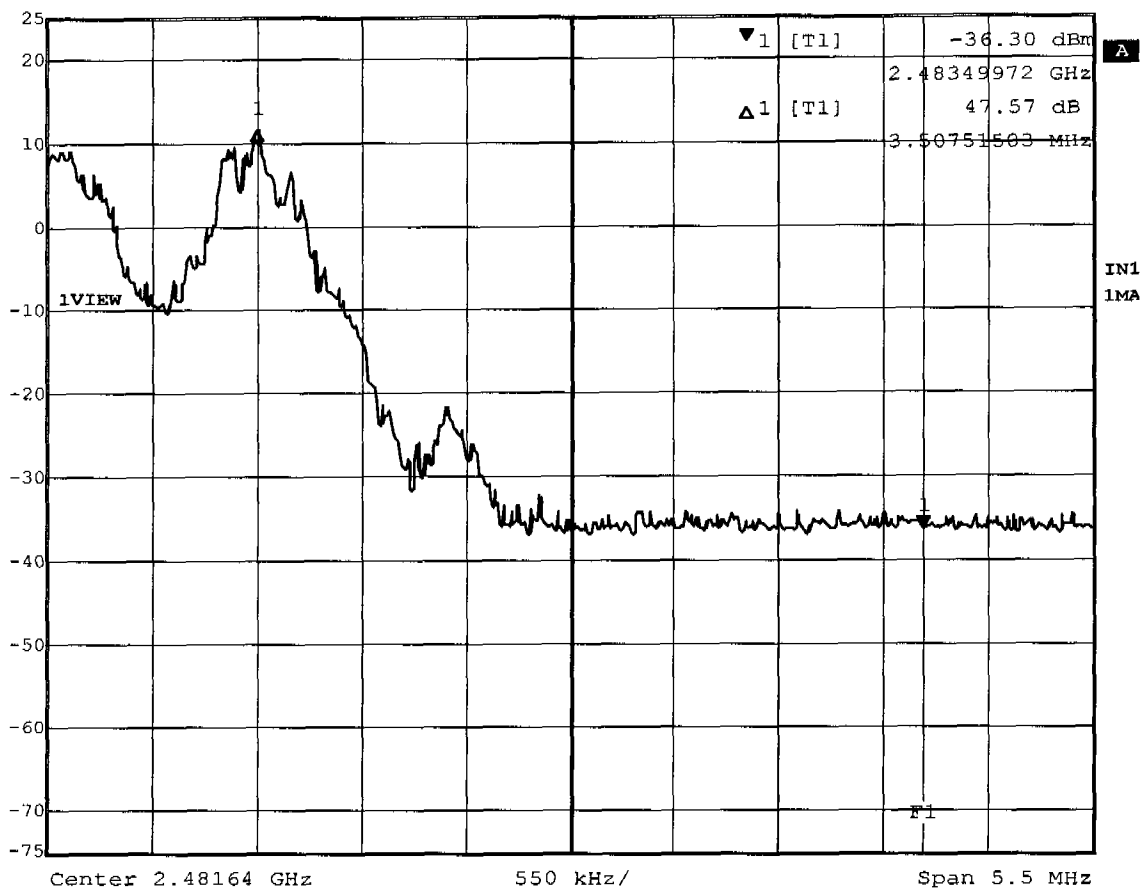
Delta 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl 48.94 dB VBW 50 kHz
25 dBm 1.99398798 MHz SWT 5 ms Unit dBm



Title: Band edge
Comment A: RTX3320
Date: 10.MAR.2004 13:12:57



Marker 1 [T1] RBW 50 kHz RF Att 50 dB
Ref Lvl -36.30 dBm VBW 50 kHz
25 dBm 2.48349972 GHz SWT 5.5 ms Unit dBm



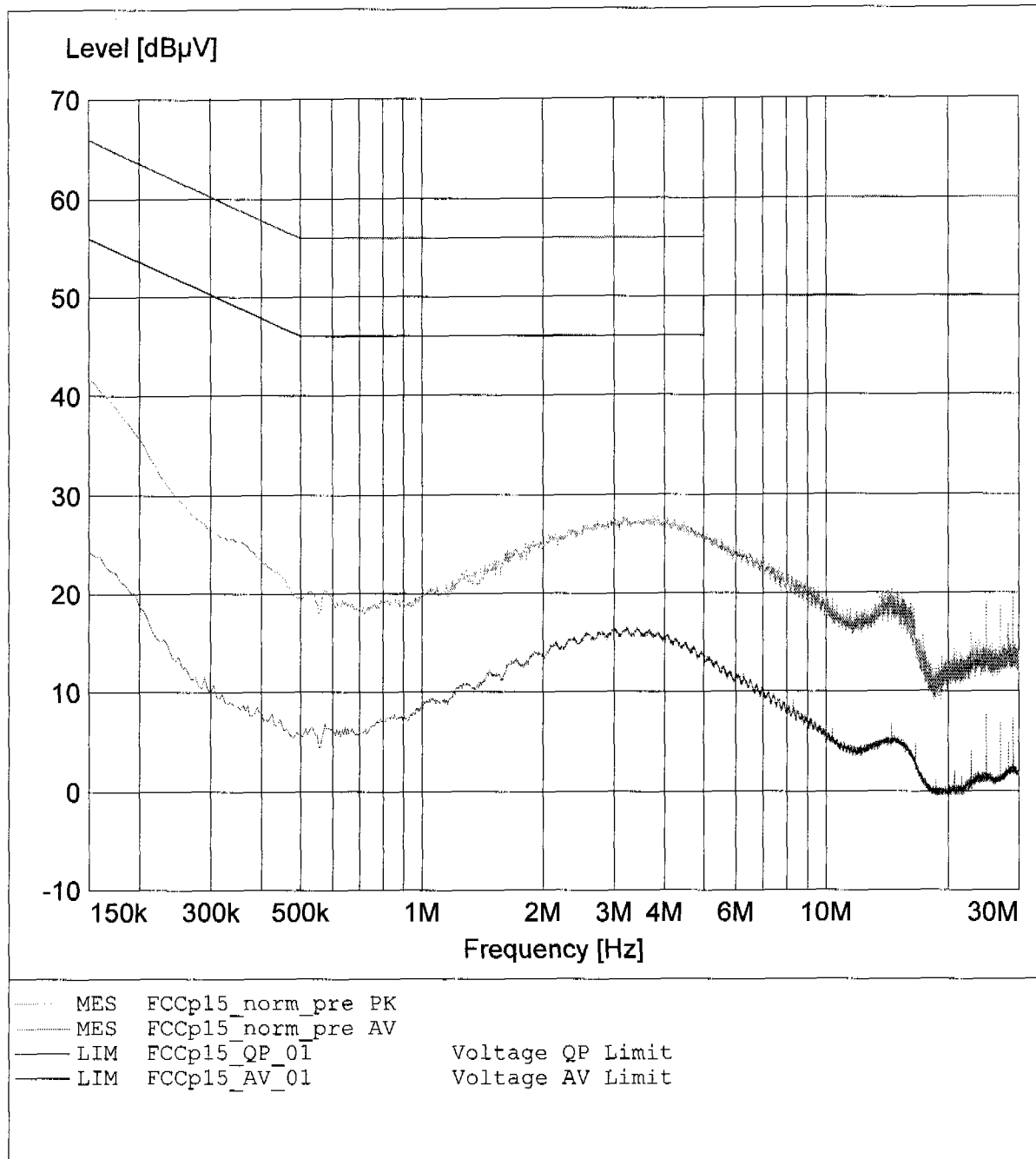
Title: Band edge
Comment A: RTX3320
Date: 10.MAR.2004 13:07:05

Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: WIRELESS TELEHEALTH GATEWAY FOR PSTN
Manufacturer: RTX Healthcare A/S
Operating Condition: Unom: 120VAC , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: RTX3320



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

EUT: WIRELESS TELEHEALTH GATEWAY FOR PSTN
Manufacturer: RTX Healthcare A/S
Operating Condition: Unom: 120VAC , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: RTX3320

