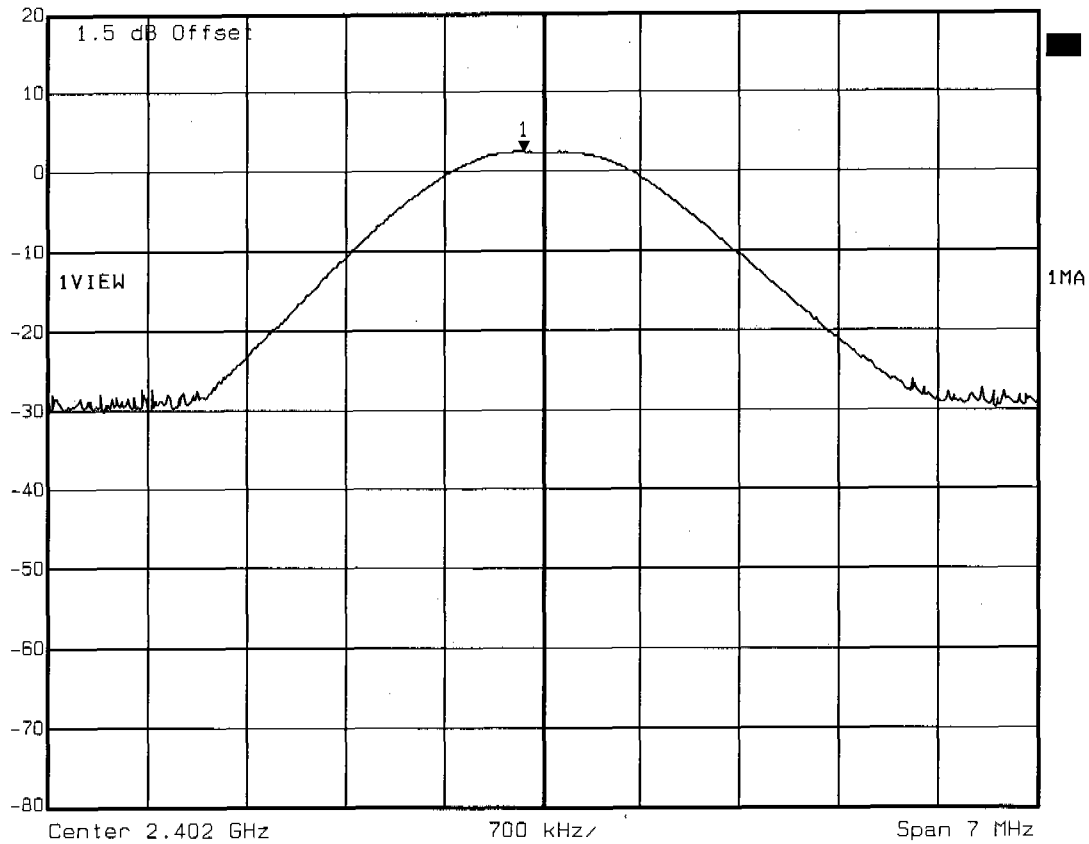


Appendix B

Peak Output Power



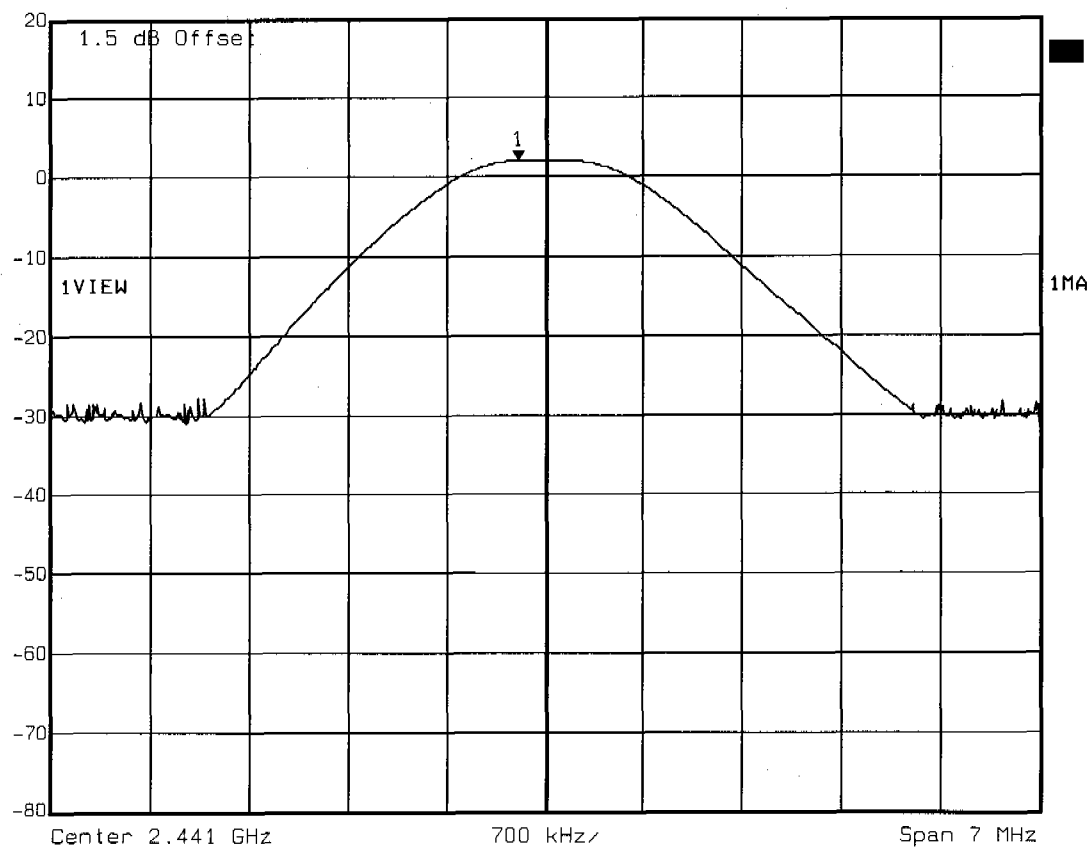
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 2.30 dBm VBW 1 MHz
20 dBm 2.40186673 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0
Comment A: Jabra SP500
Date: 23.FEB.2005 10:26:39



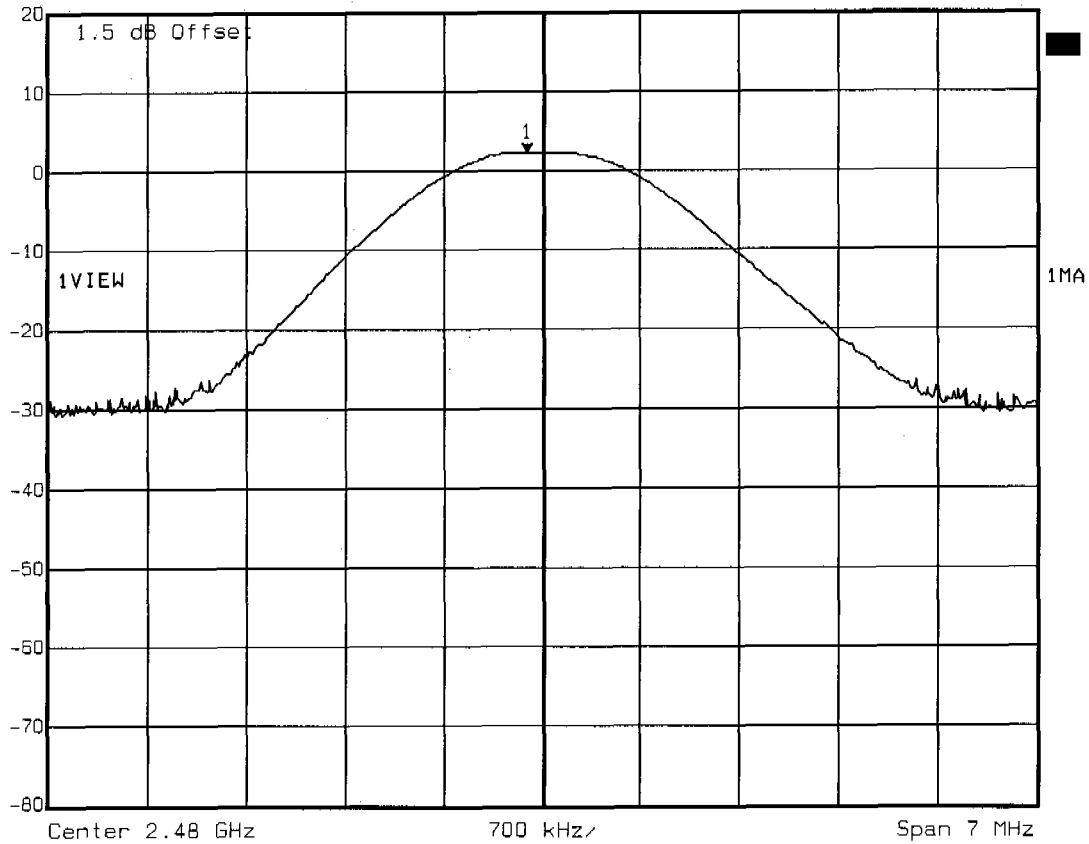
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 1.95 dBm VBW 1 MHz
20 dBm 2.44081062 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39
Comment A: Jabra SP500
Date: 23.FEB.2005 10:28:02



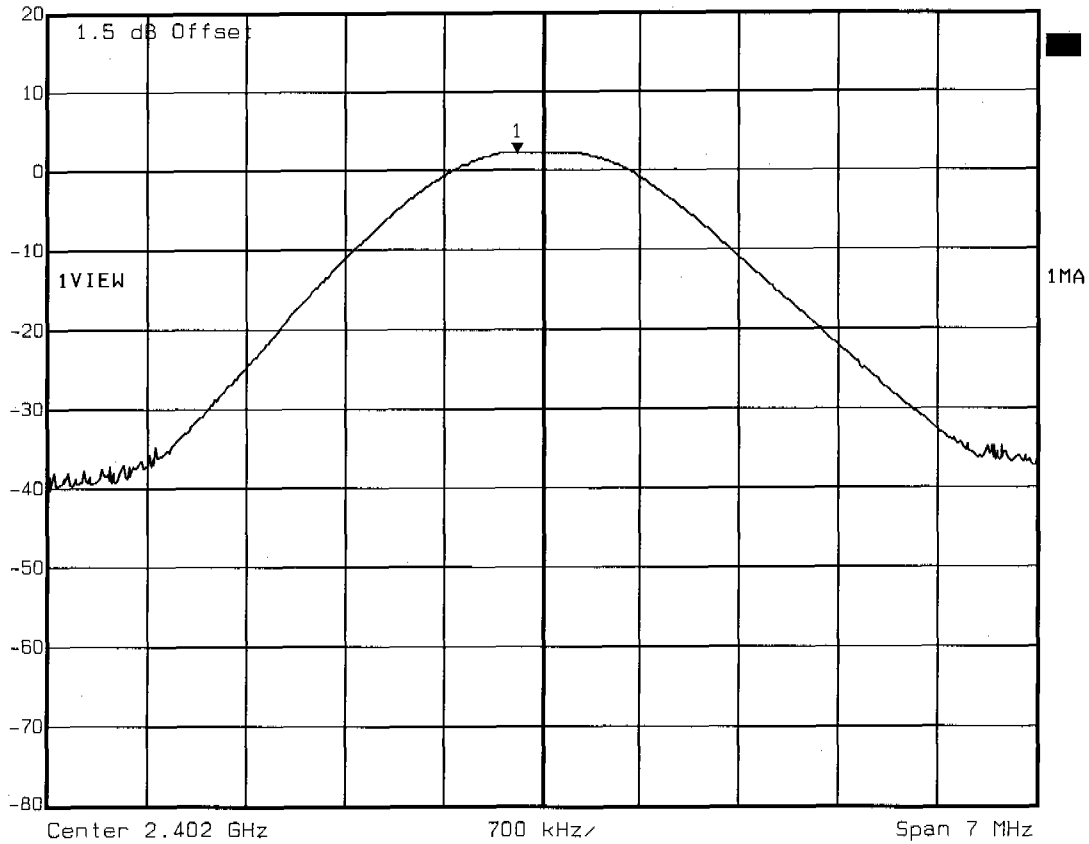
Ref Lvl	20 dBm	Marker 1 [T1]	2.15 dBm	RBW	1 MHz	RF Att	40 dB
			2.47989479 GHz	VBW	1 MHz		
				SWT	5 ms	Unit	dBm



Title: Peak Output Power conducted Ch.: 78
Comment A: Jabra SP500
Date: 23.FEB.2005 10:30:27



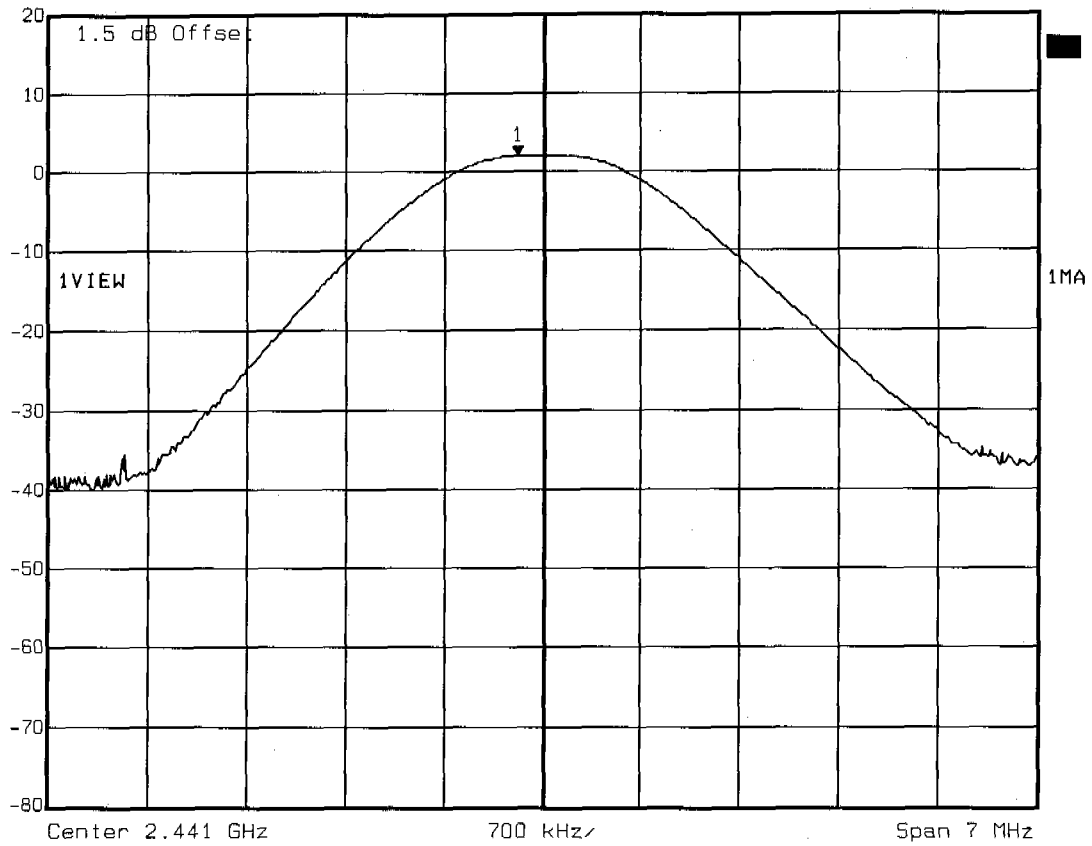
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 2.22 dBm VBW 1 MHz
20 dBm 2.40182465 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0 85% AC
Comment A: Jabra SP500
Date: 23.FEB.2005 10:43:02



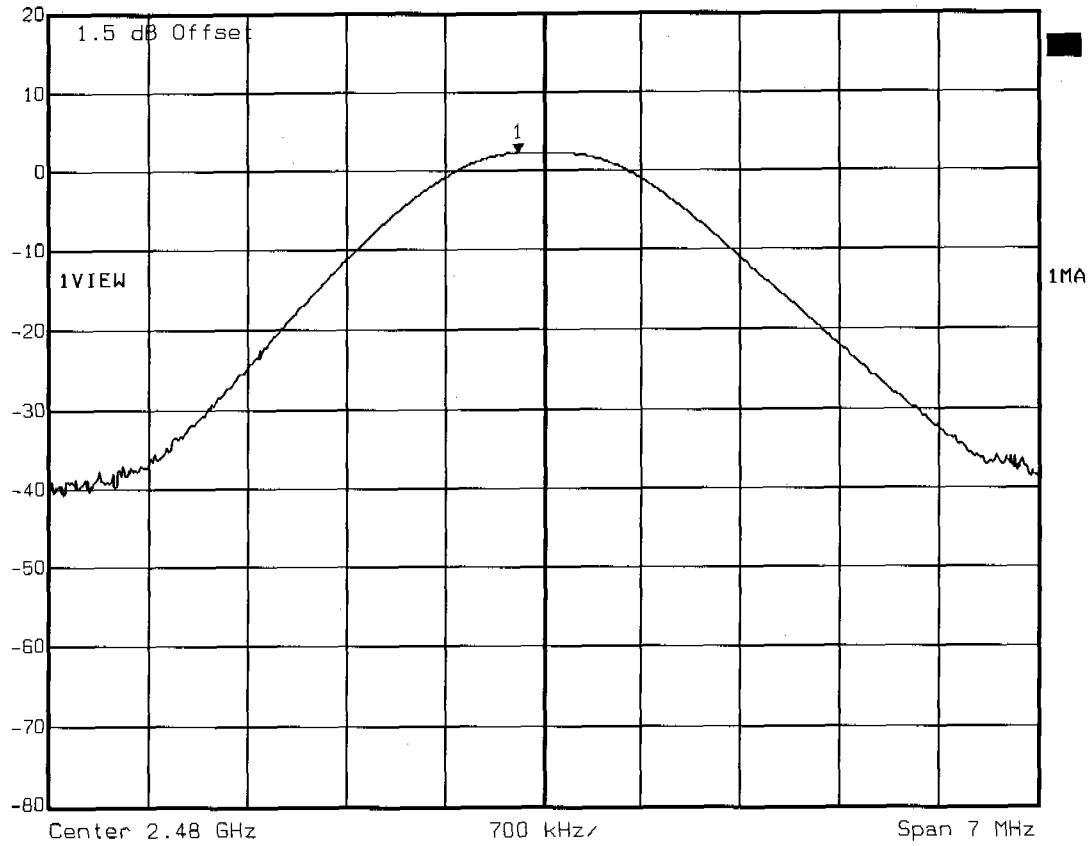
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 1.96 dBm VBW 1 MHz
20 dBm 2.44082465 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39 85% AC
Comment A: Jabra SP500
Date: 23.FEB.2005 10:43:53



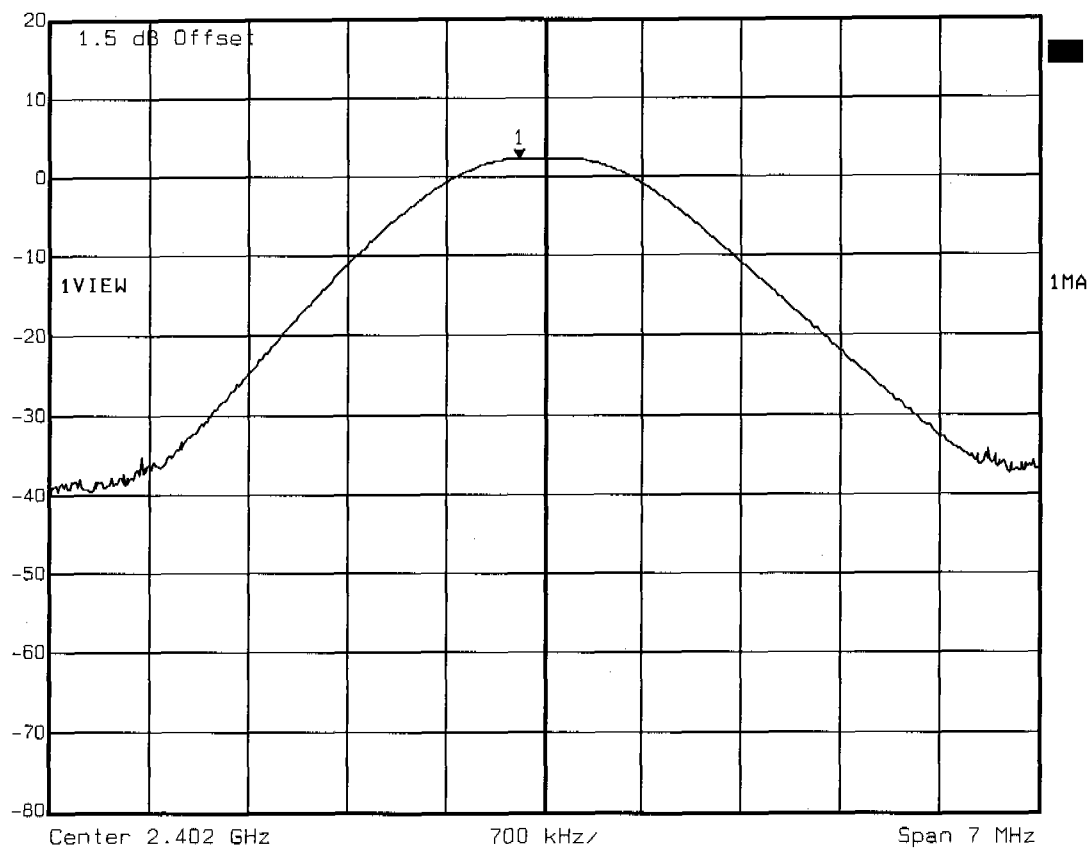
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 2.11 dBm VBW 1 MHz
20 dBm 2.47982465 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 78 85% AC
Comment A: Jabra SP500
Date: 23.FEB.2005 10:44:41



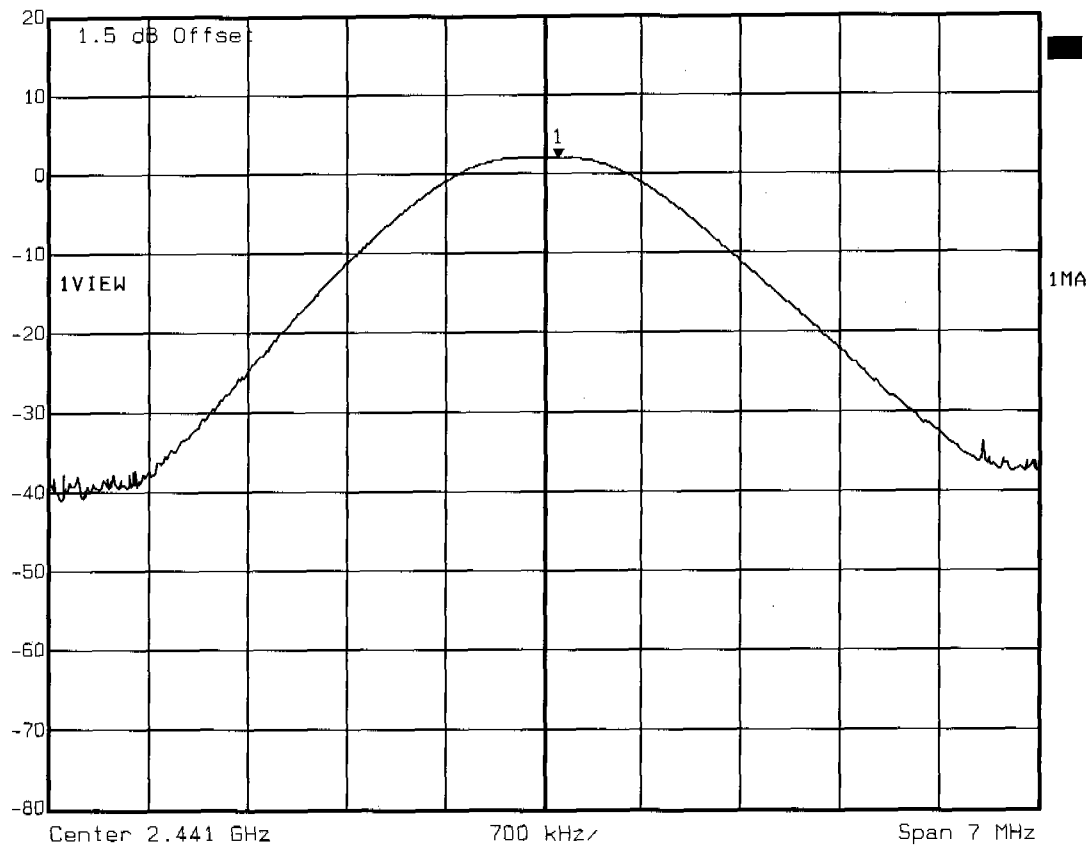
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 2.23 dBm VBW 1 MHz
20 dBm 2.40182465 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 0 115% AC
Comment A: Jabra SP500
Date: 23.FEB.2005 10:40:33



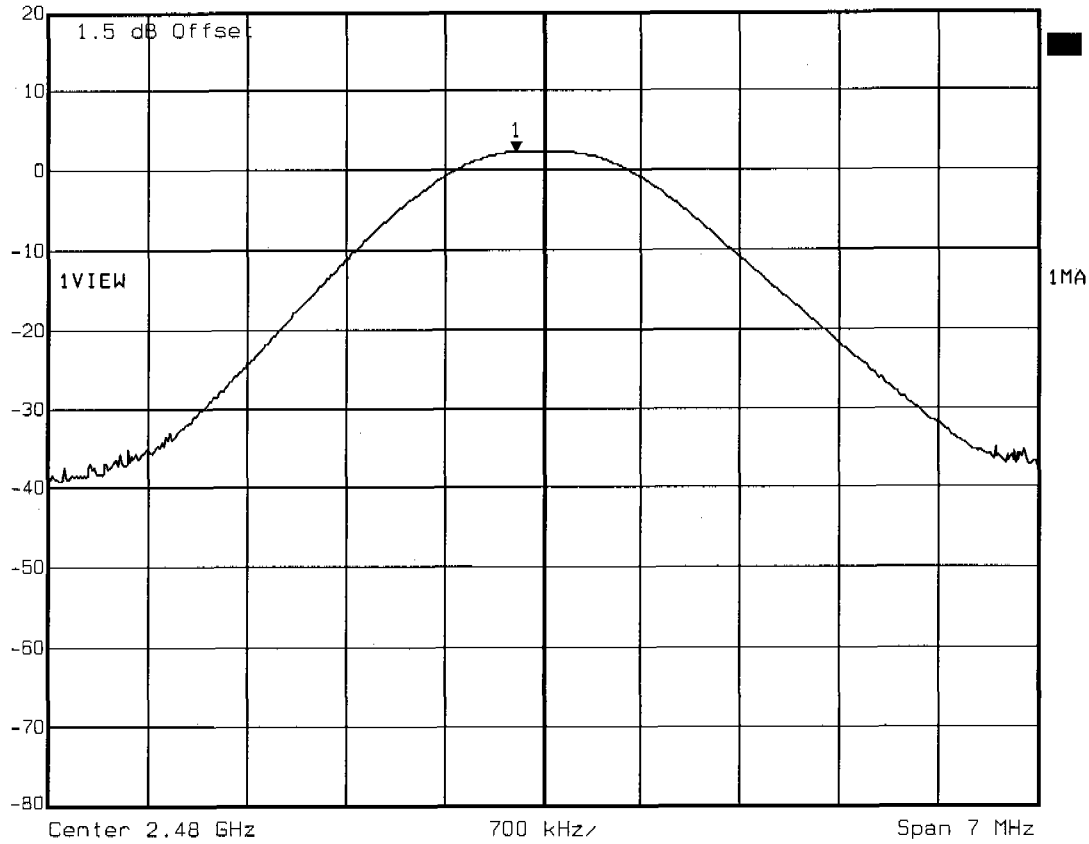
Marker 1 [T1] RBW 1 MHz RF Att 40 dB
Ref Lvl 1.96 dBm VBW 1 MHz
20 dBm 2.44110521 GHz SWT 5 ms Unit dBm



Title: Peak Output Power conducted Ch.: 39 115% AC
Comment A: Jabra SP500
Date: 23.FEB.2005 10:39:44



Marker 1 [T1]	RBW	1 MHz	RF Att	40 dB
Ref Lvl	2.12 dBm	VBW	1 MHz	
20 dBm	2.47981062 GHz	SWT	5 ms	Unit dBm



Title: Peak Output Power conducted Ch.: 78 115% AC
Comment A: Jabra SP500
Date: 23.FEB.2005 10:38:21

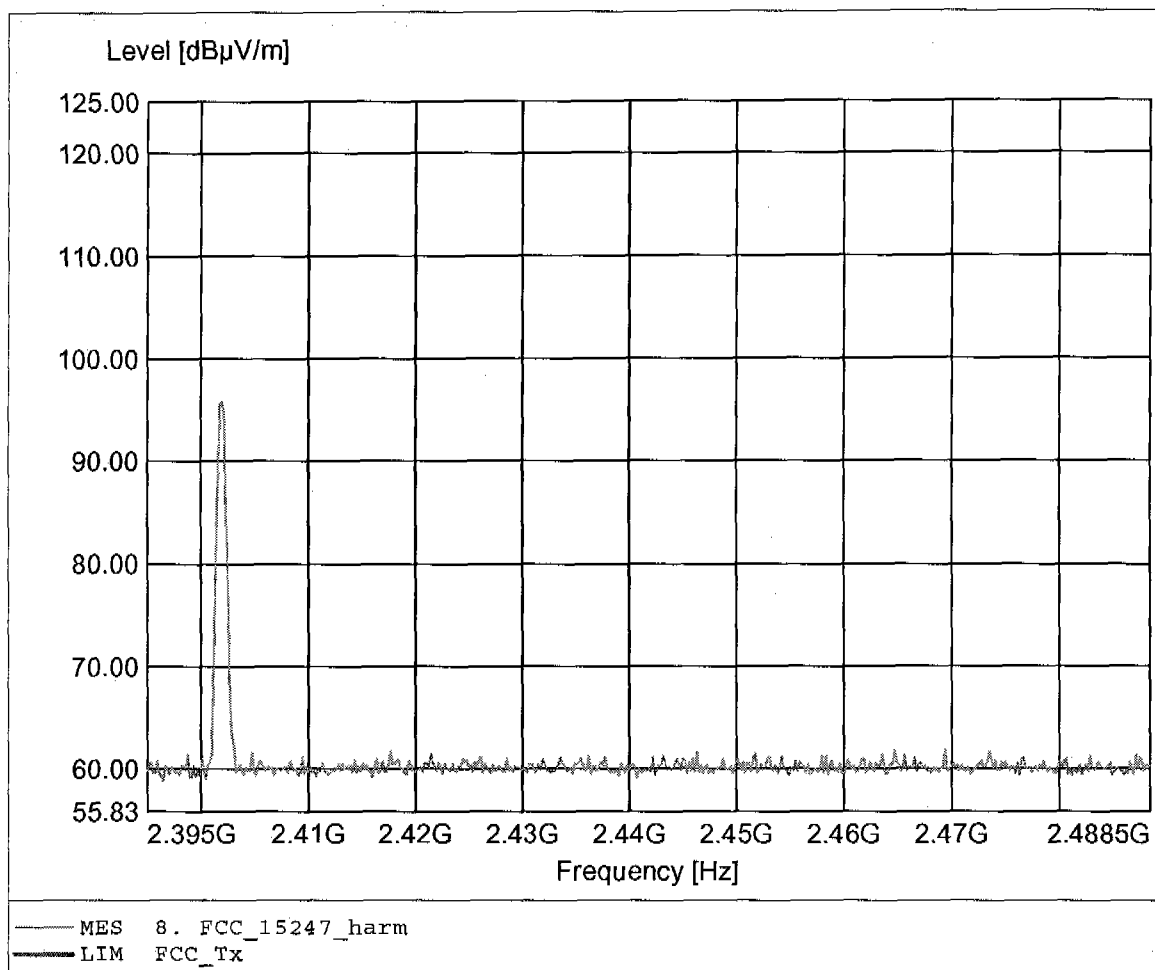
Appendix C

Spurious Emissions radiated - Transmitter operating

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

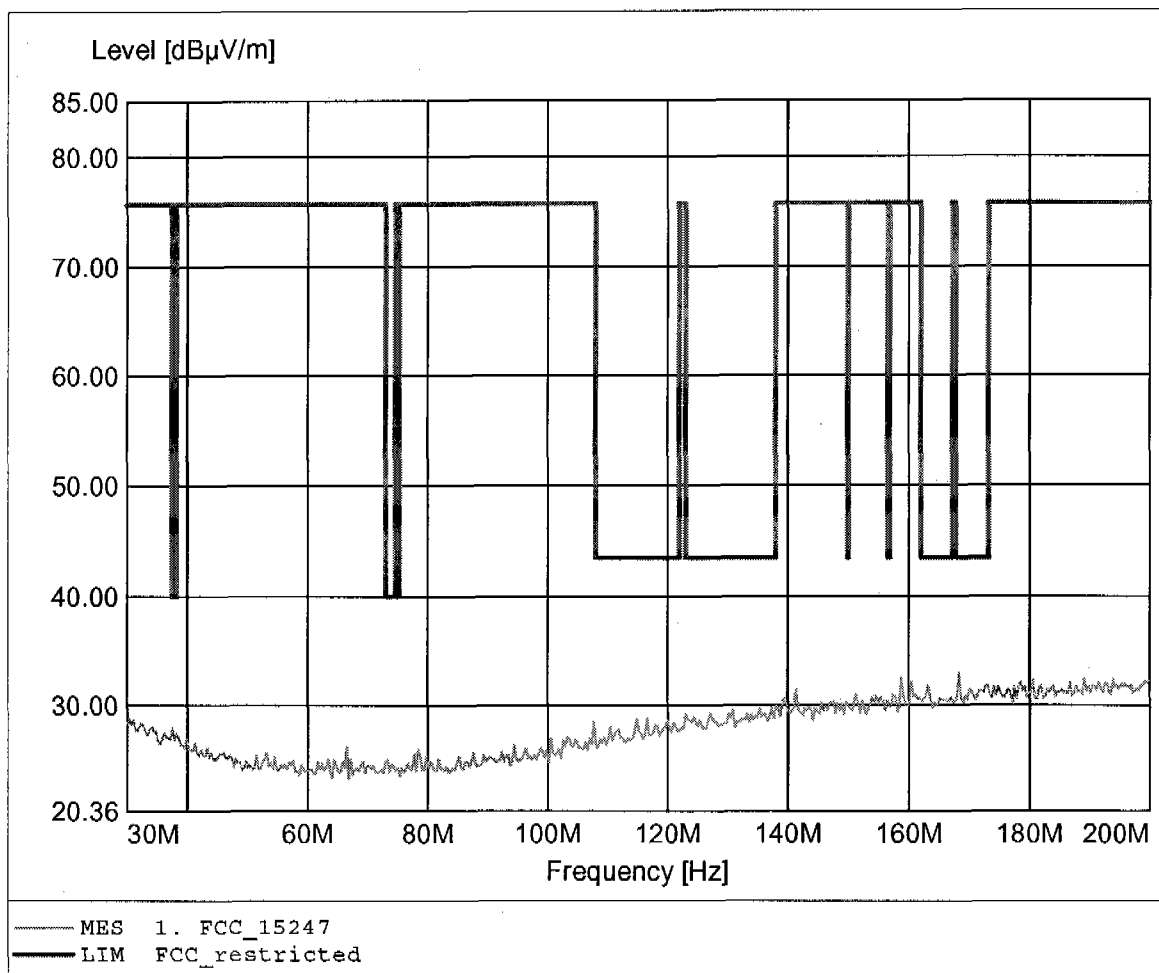
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.402GHz, Emax: 95.72dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

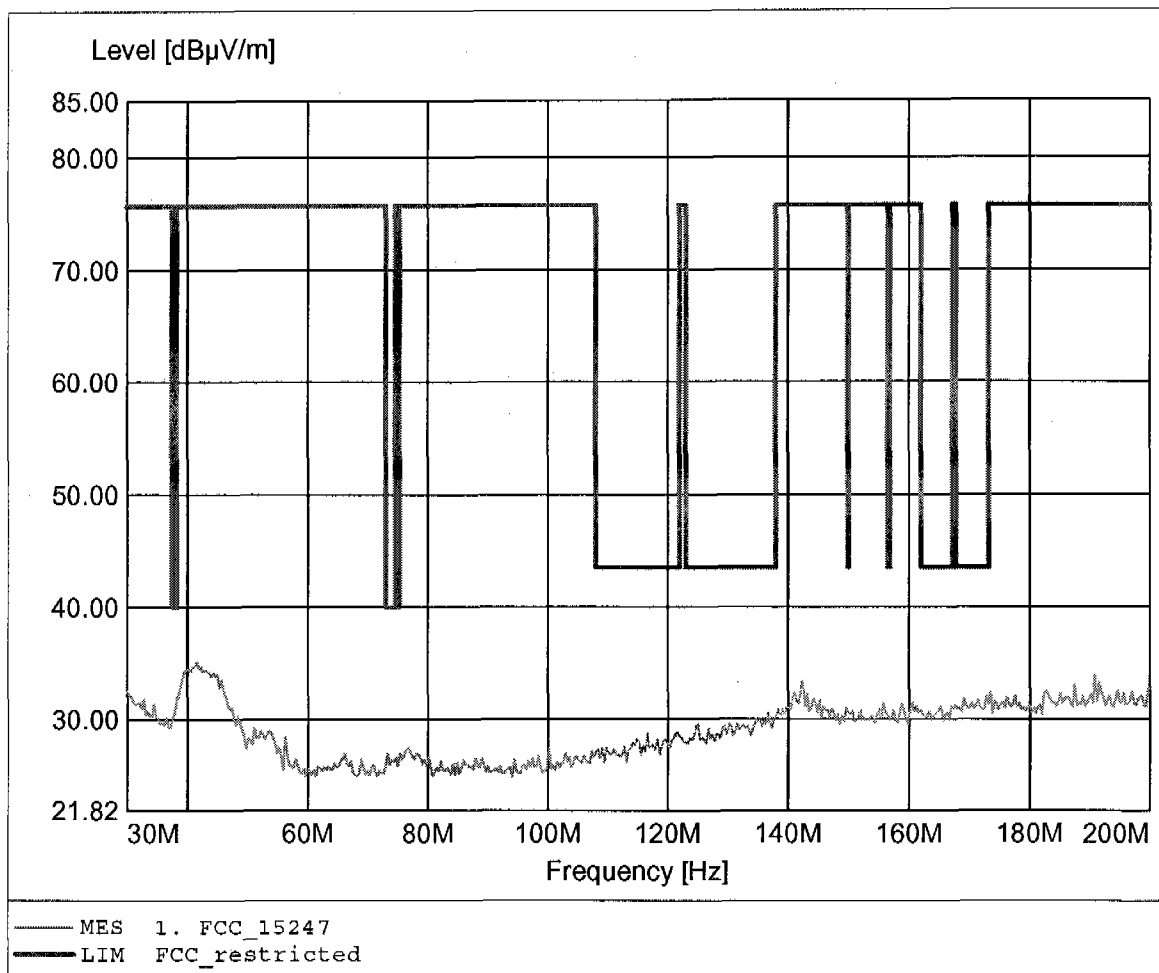
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 168.317MHz, Emax: 32.97dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 41.583MHz, Emax: 35.07dBµV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART C

The graph displays the Level [dBμV/m] on the y-axis (ranging from 5.52 to 85.00) against Frequency [Hz] on the x-axis (ranging from 200M to 1G). Two curves are plotted: MES 2. FCC_15247 (thin line) and LIM FCC_restricted (thick line). The LIM curve is a step function, starting at approximately 75 dBμV/m, dropping to 45 dBμV/m between 200M and 250M Hz, and then remaining at 75 dBμV/m with some minor fluctuations. The MES curve is a noisy line, starting at approximately 15 dBμV/m, dropping to a minimum of about 8 dBμV/m around 250M Hz, and then rising to a plateau of approximately 20 dBμV/m from 400M Hz onwards, with a notable peak of about 25 dBμV/m around 850M Hz.

FCC RULES PART 15, SUBPART C

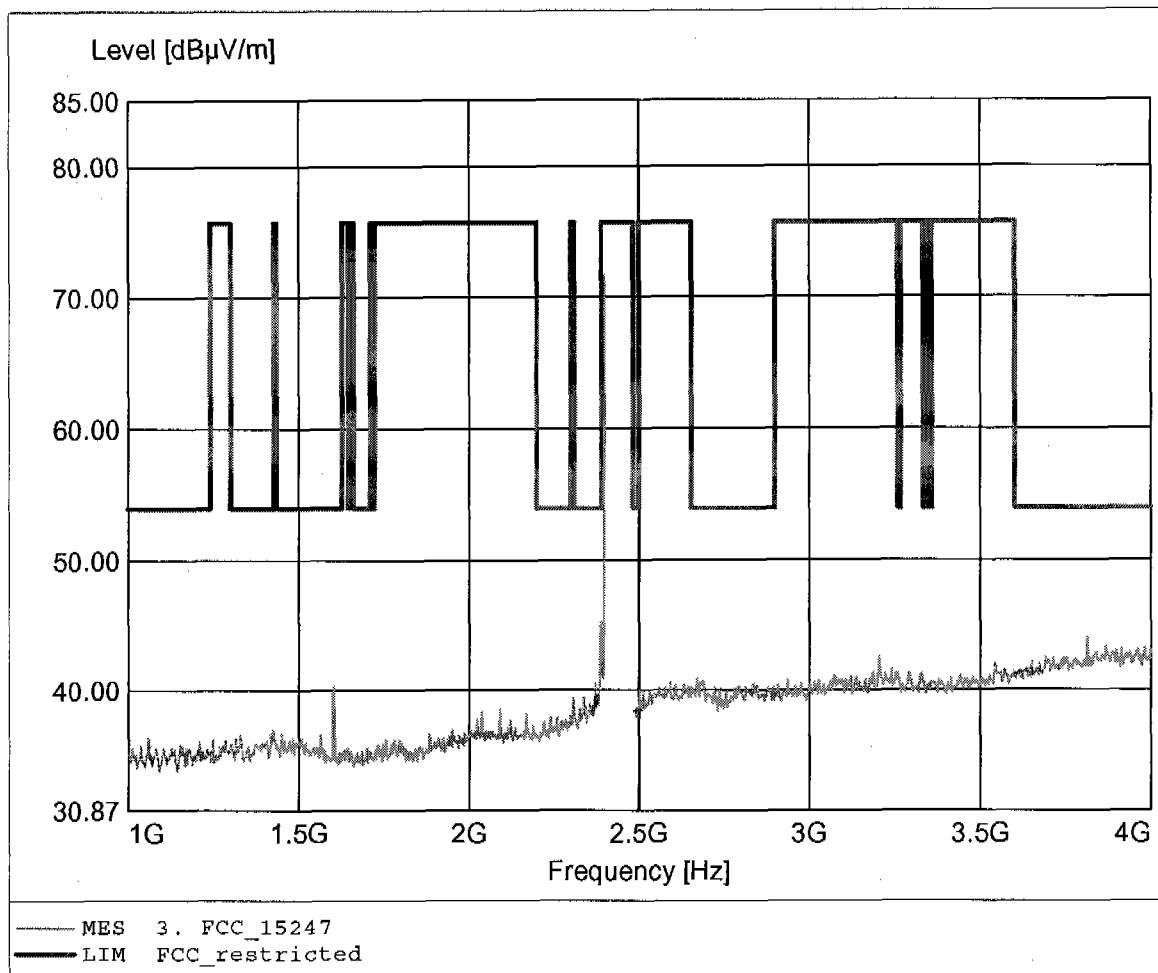
The graph displays two curves: a solid line for 'MES 2. FCC_15247' and a dashed line for 'LIM FCC_restricted'. The y-axis is labeled 'Level [dBμV/m]' and ranges from 5.55 to 85.00. The x-axis is labeled 'Frequency [Hz]' and ranges from 200M to 1G. The MES curve is a step function, while the LIM curve is a noisy line.

Frequency [Hz]	MES 2. FCC_15247 [dBμV/m]	LIM FCC_restricted [dBμV/m]
200M	75.00	10.00
300M	45.00	10.00
400M	75.00	15.00
500M	75.00	15.00
600M	75.00	15.00
700M	75.00	15.00
800M	75.00	15.00
900M	75.00	15.00
1G	55.00	15.00

Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

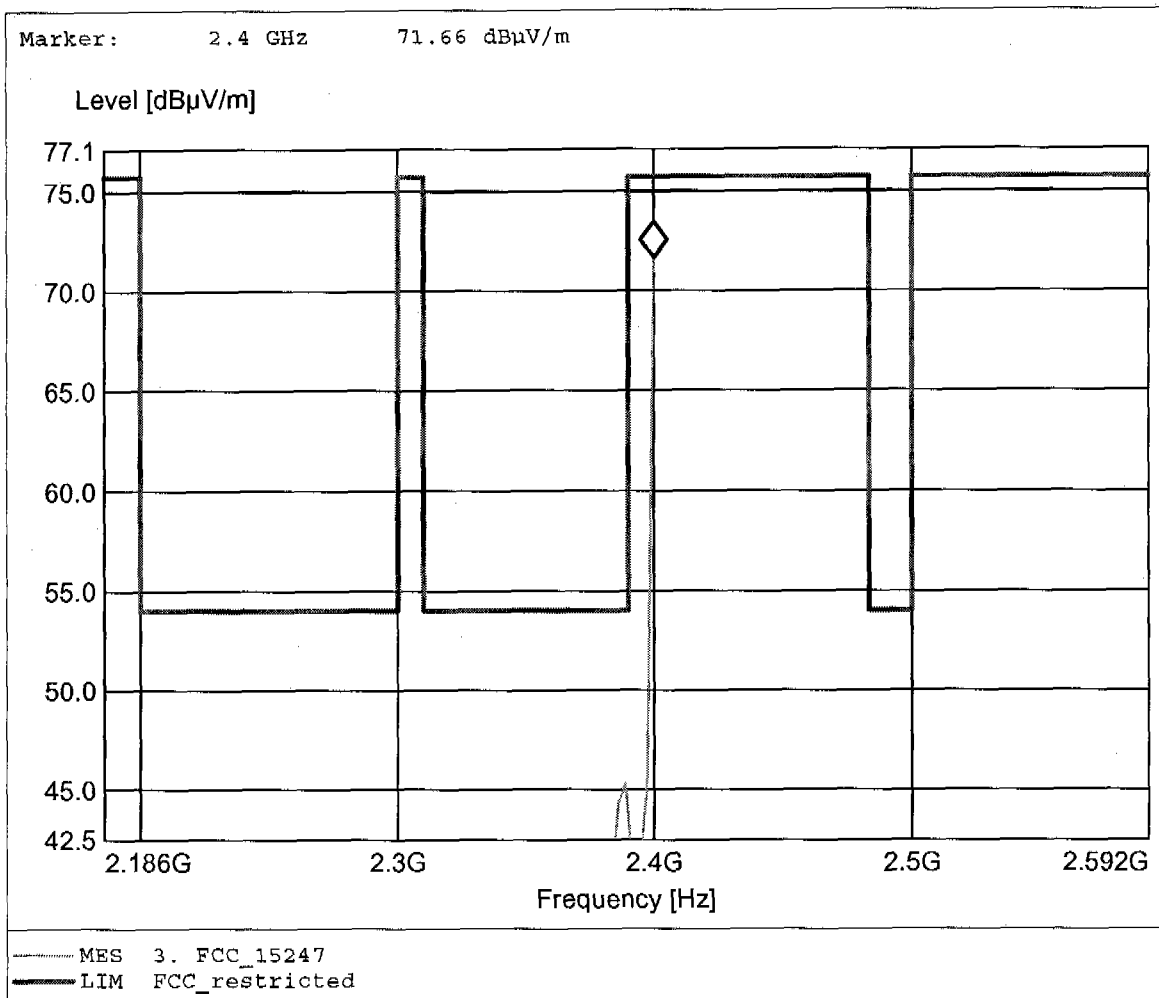
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 71.66dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

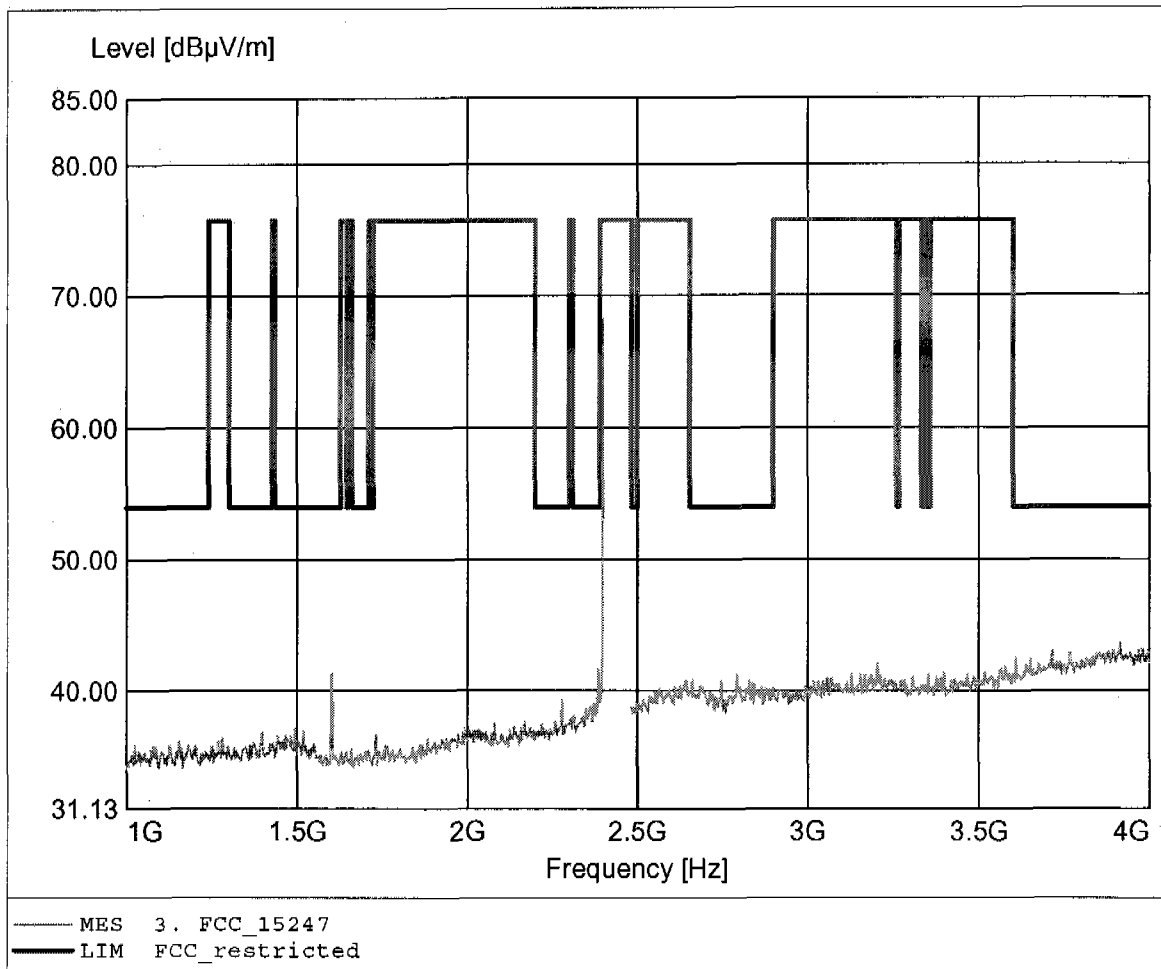
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 71.66dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

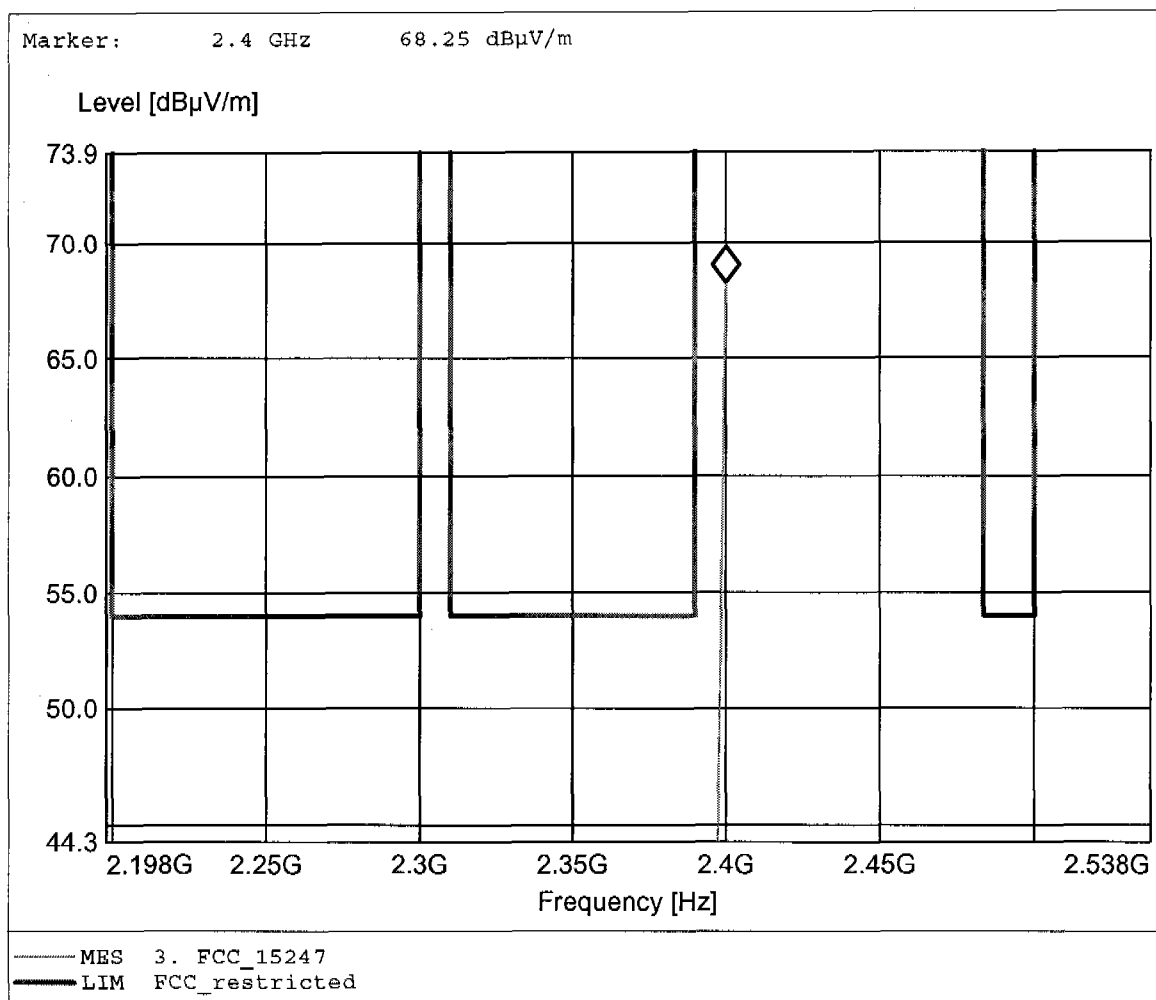
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.25dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

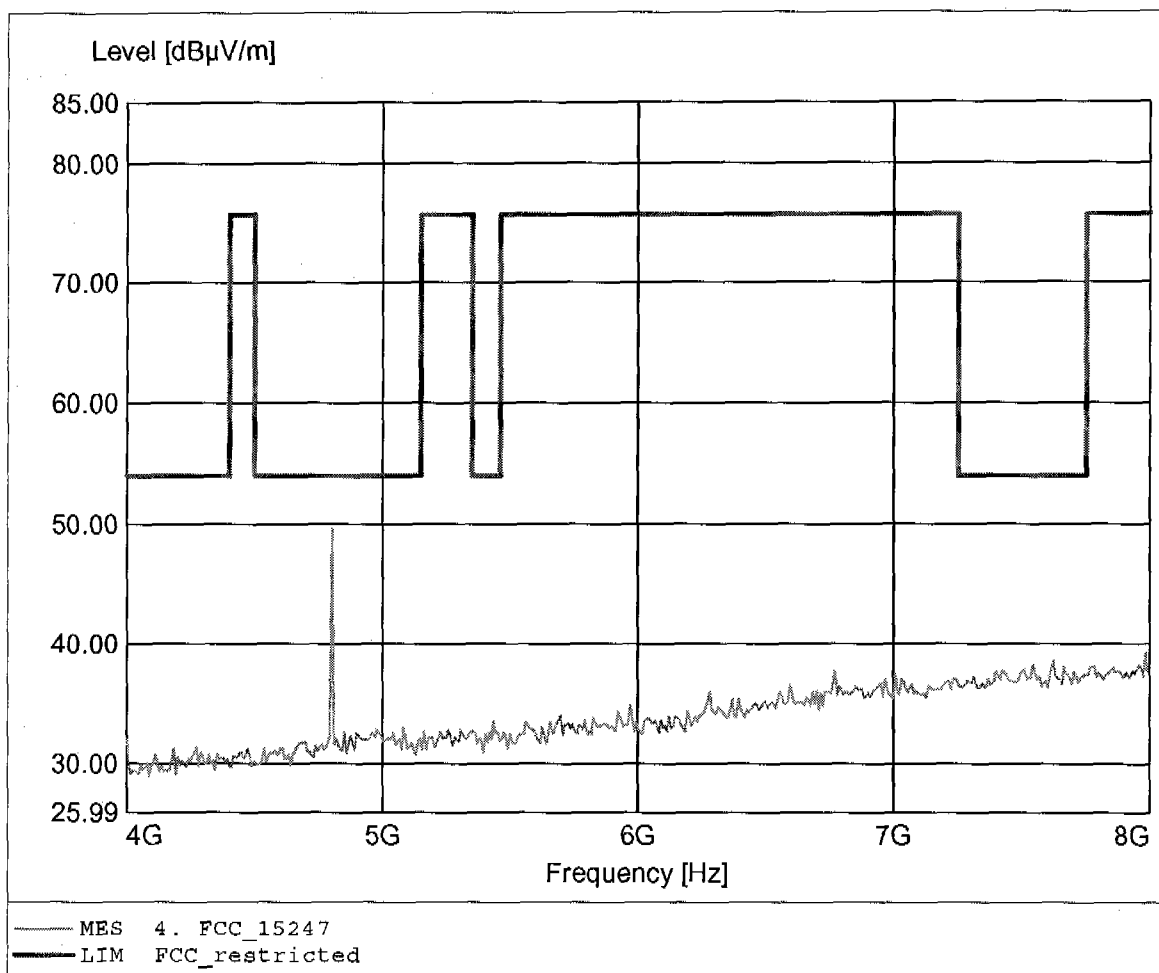
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.400GHz, Emax: 68.25dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

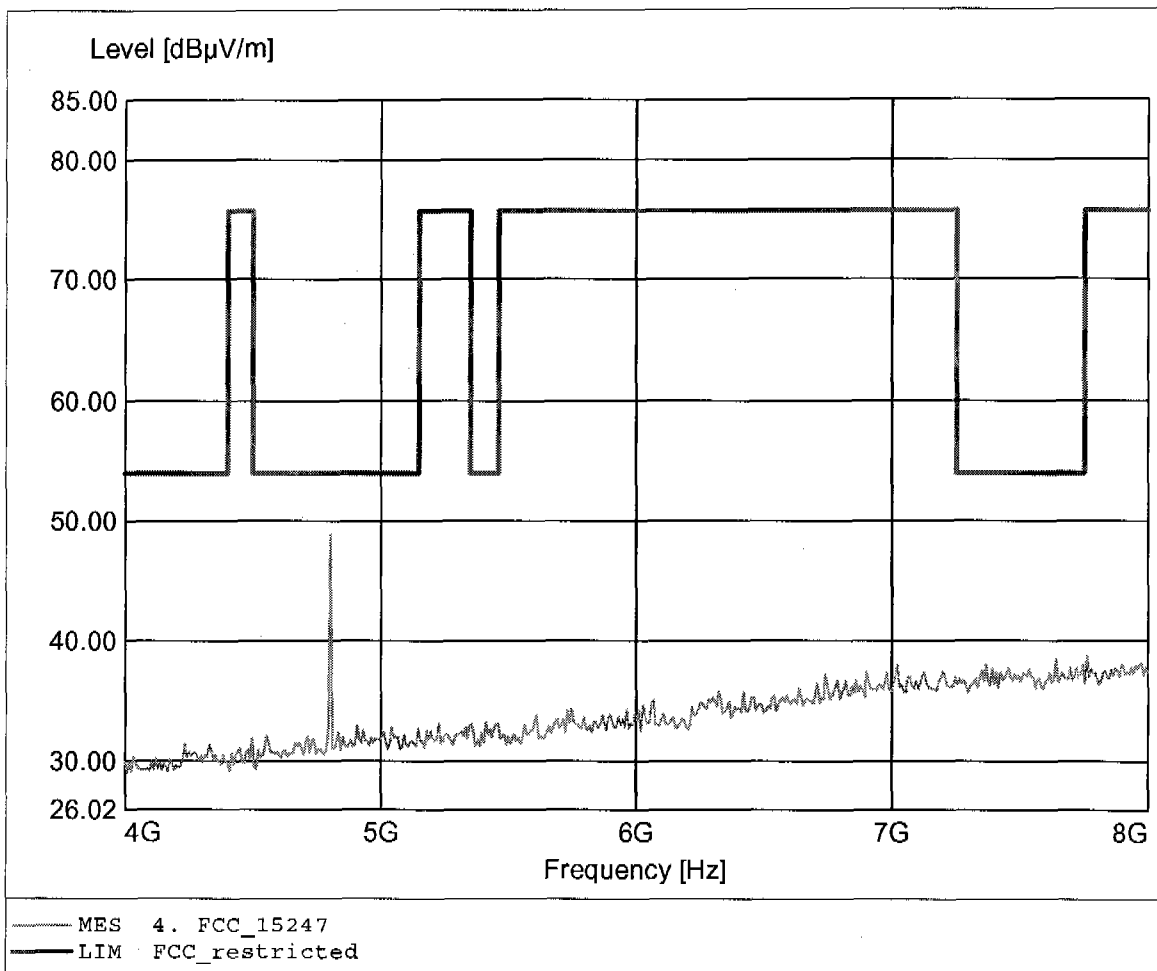
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 49.61dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

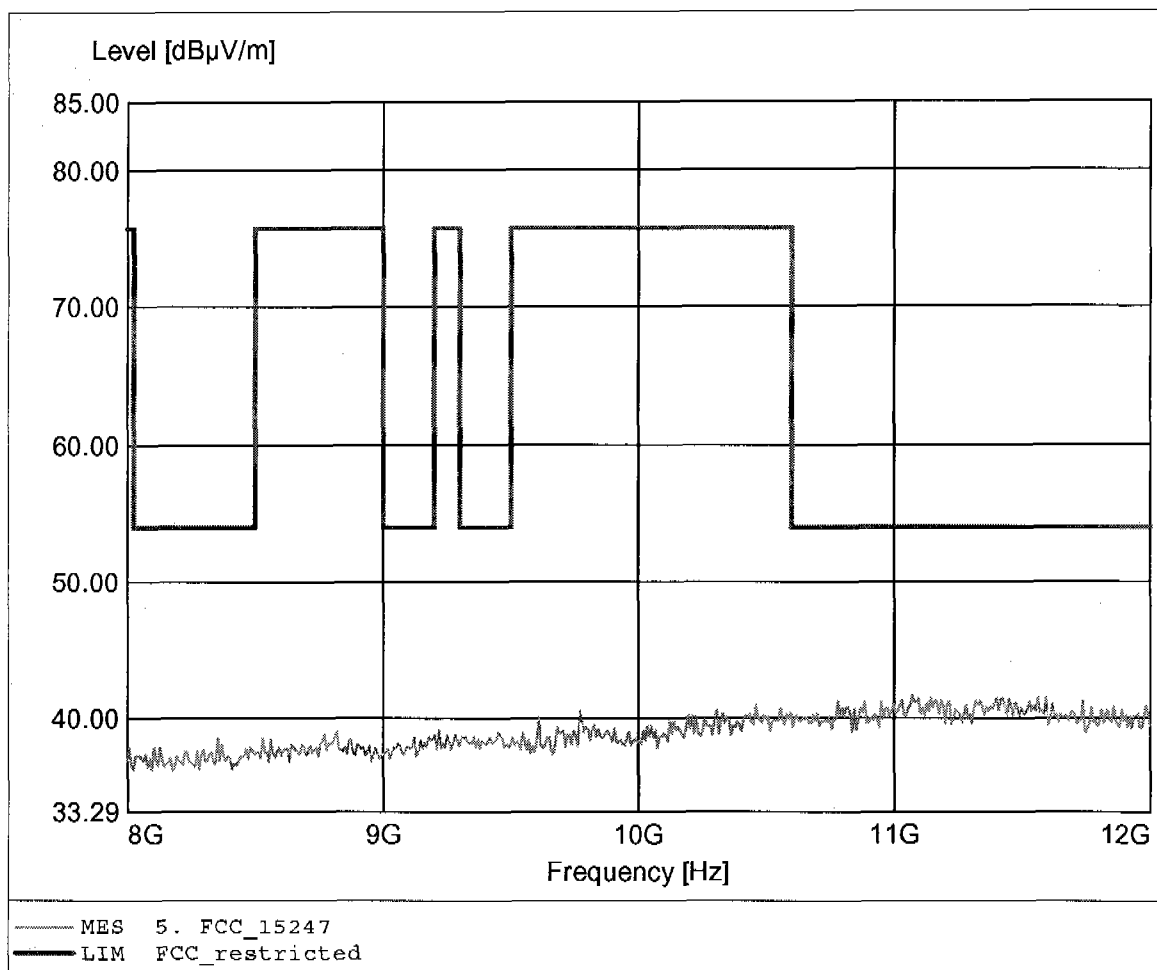
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.802GHz, Emax: 48.89dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

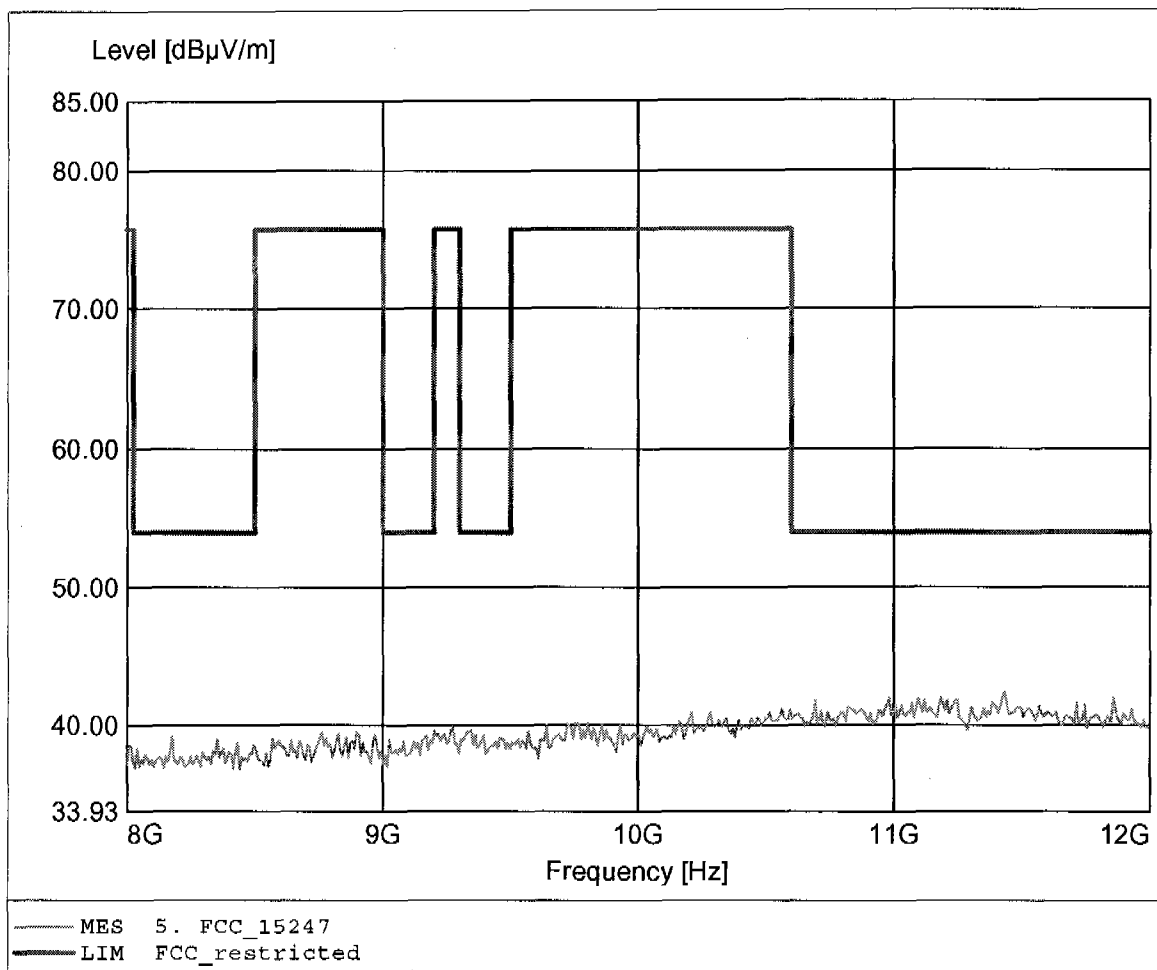
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.070GHz, Emax: 41.64dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

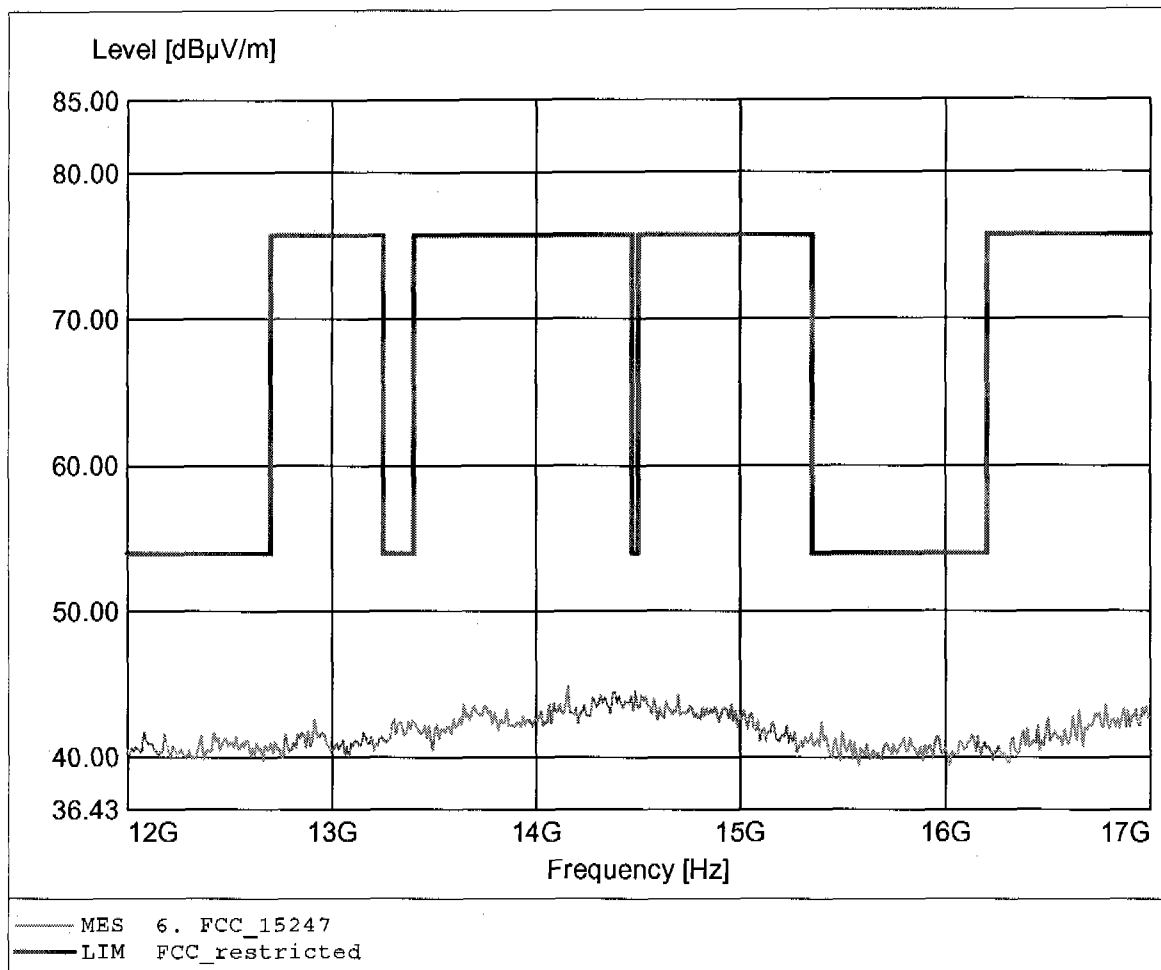
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.431GHz, Emax: 42.38dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

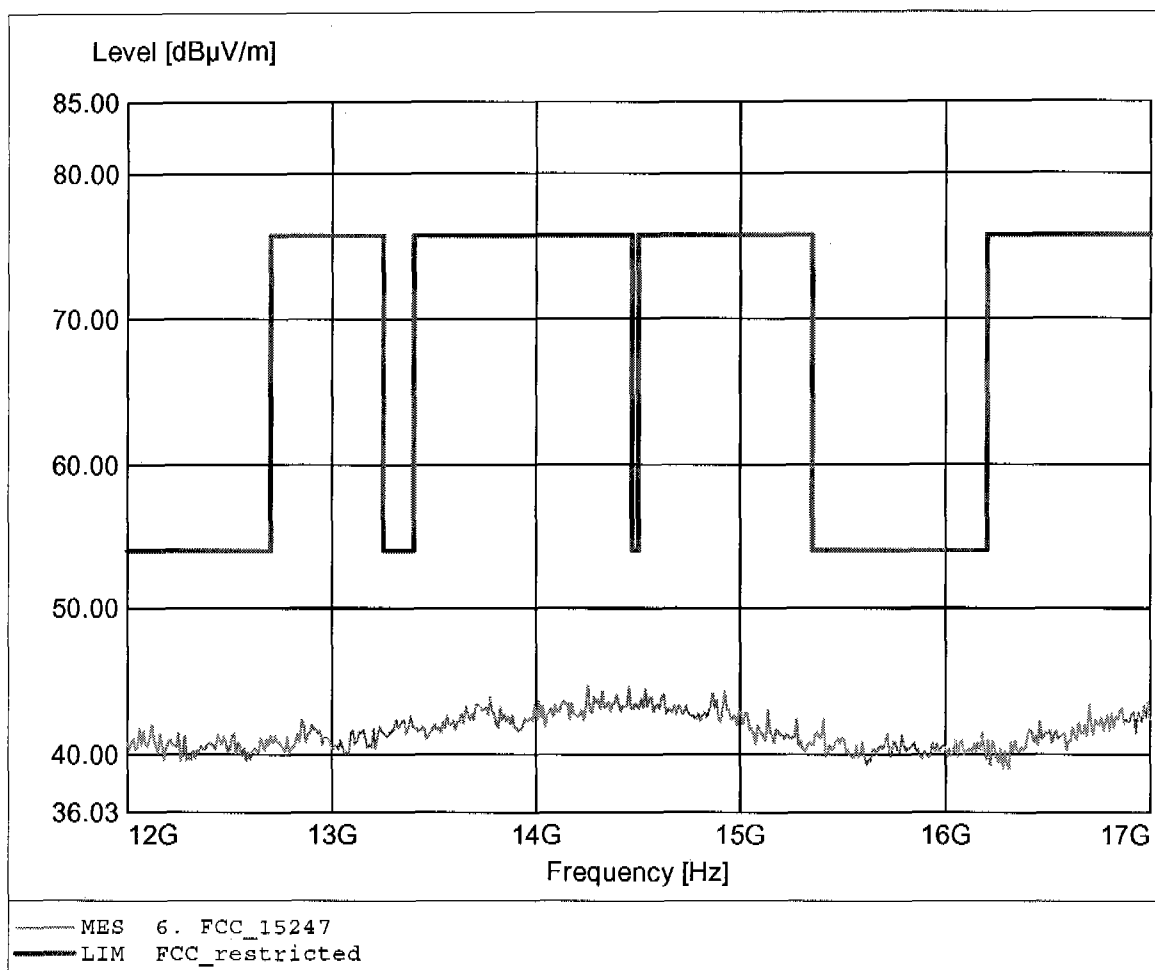
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.154GHz, Emax: 44.87dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

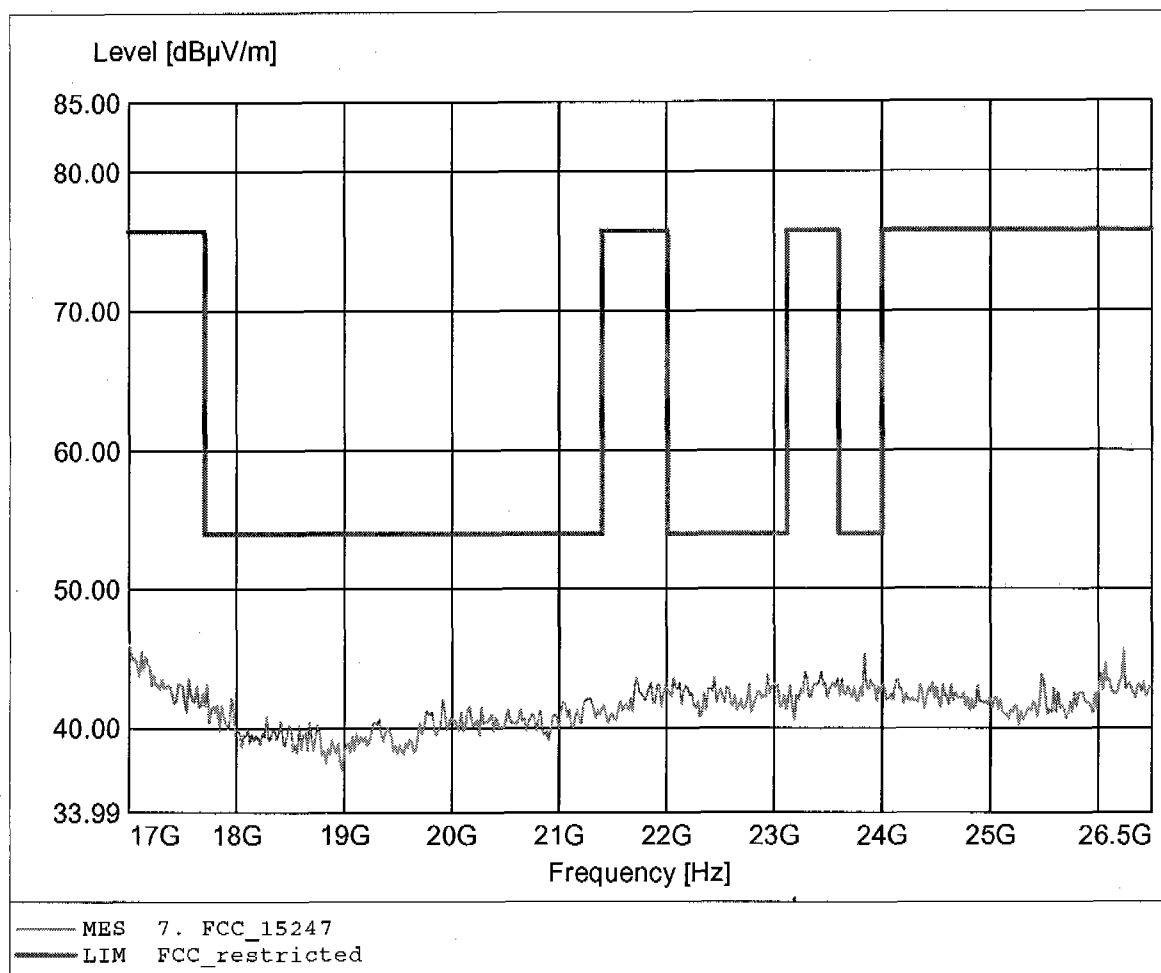
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.255GHz, Emax: 44.74dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

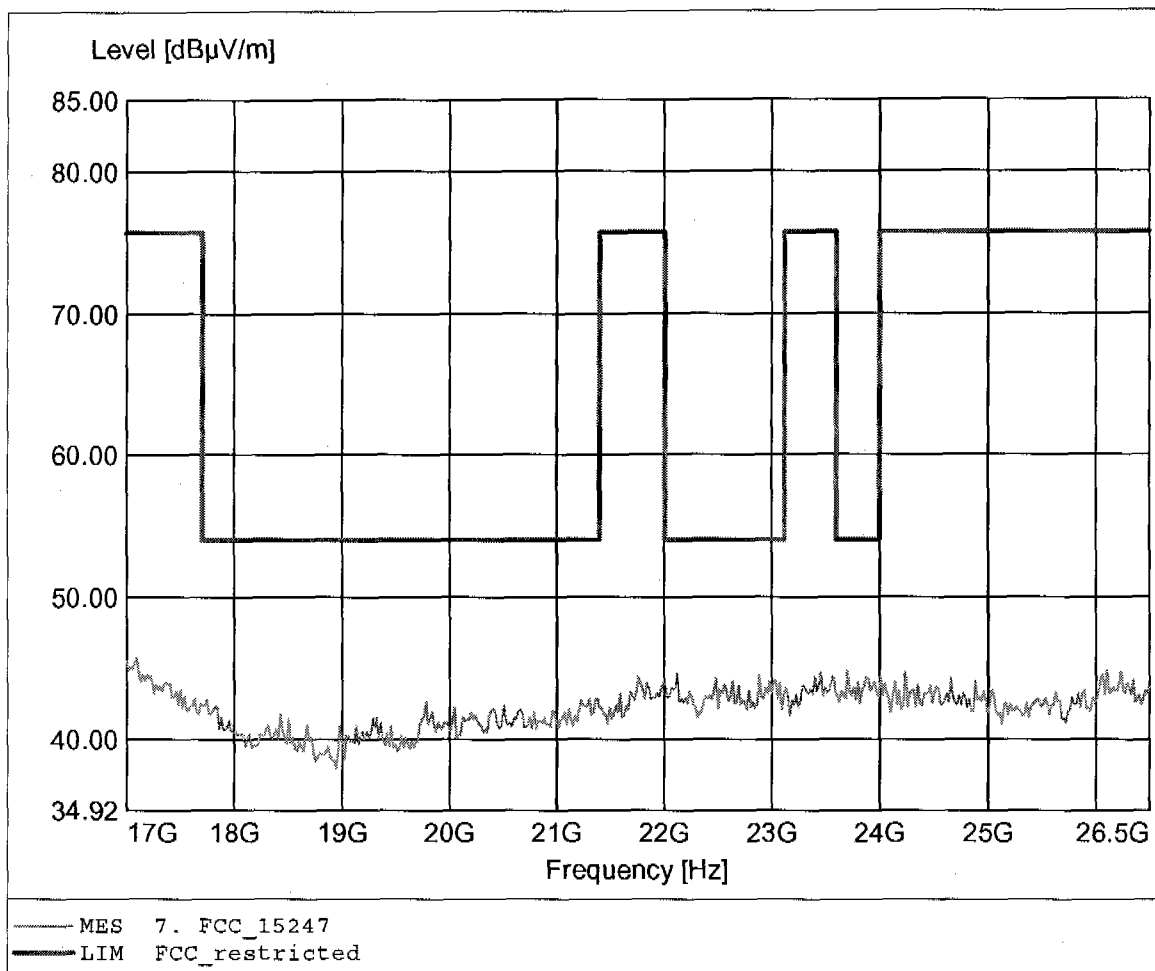
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 46.00dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

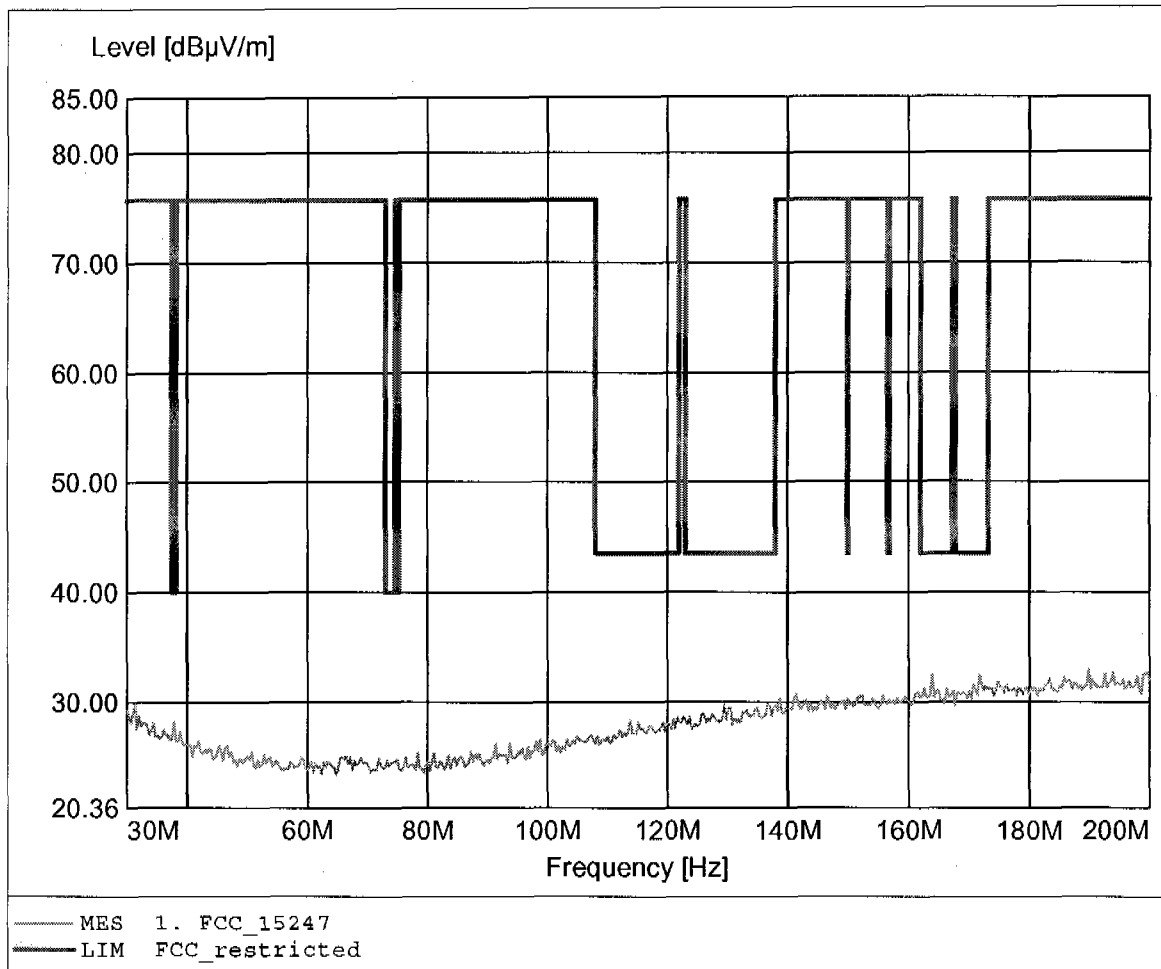
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2402MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 45.74dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

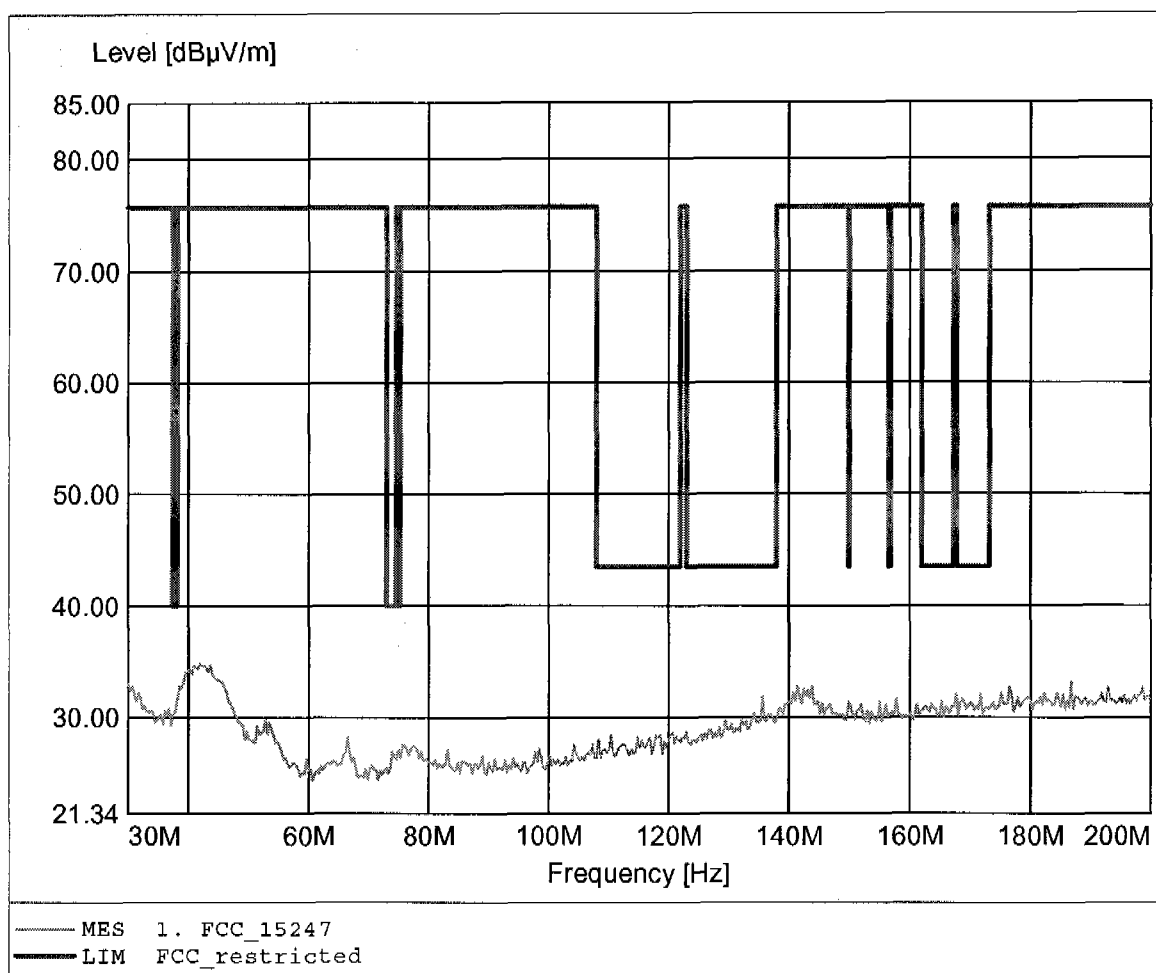
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 189.780MHz, Emax: 32.99dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

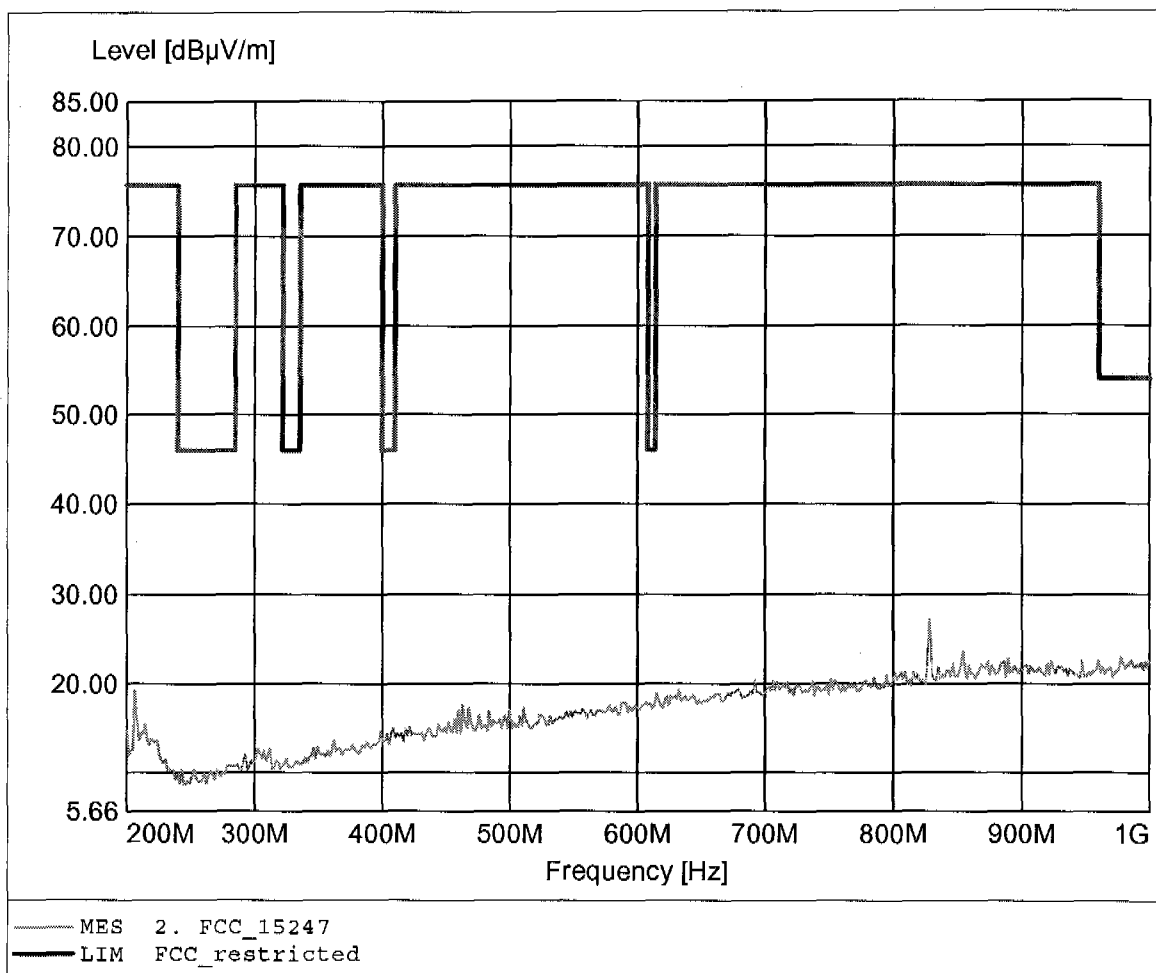
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 41.924MHz, Emax: 34.79dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

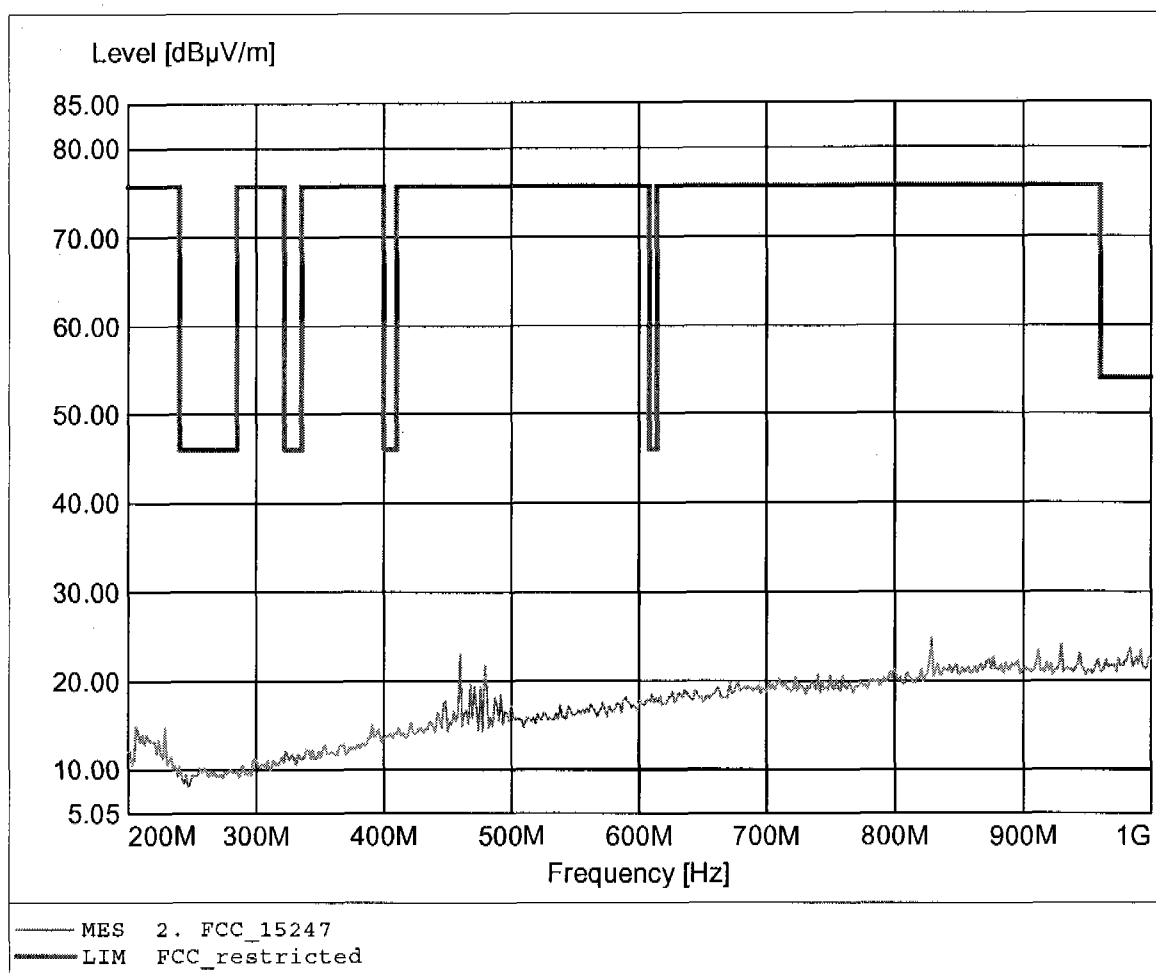
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 828.457MHz, Emax: 27.21dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

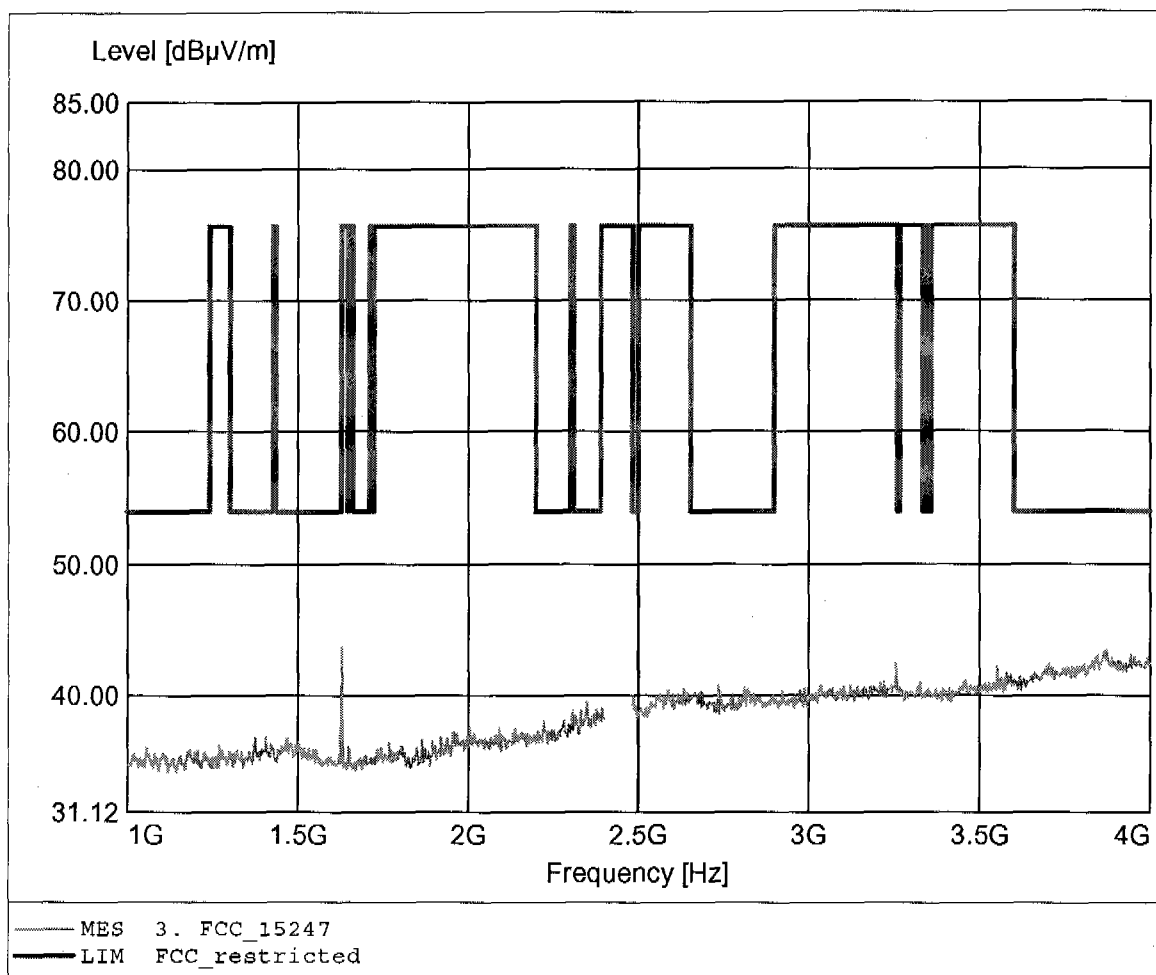
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 828.457MHz, Emax: 24.79dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

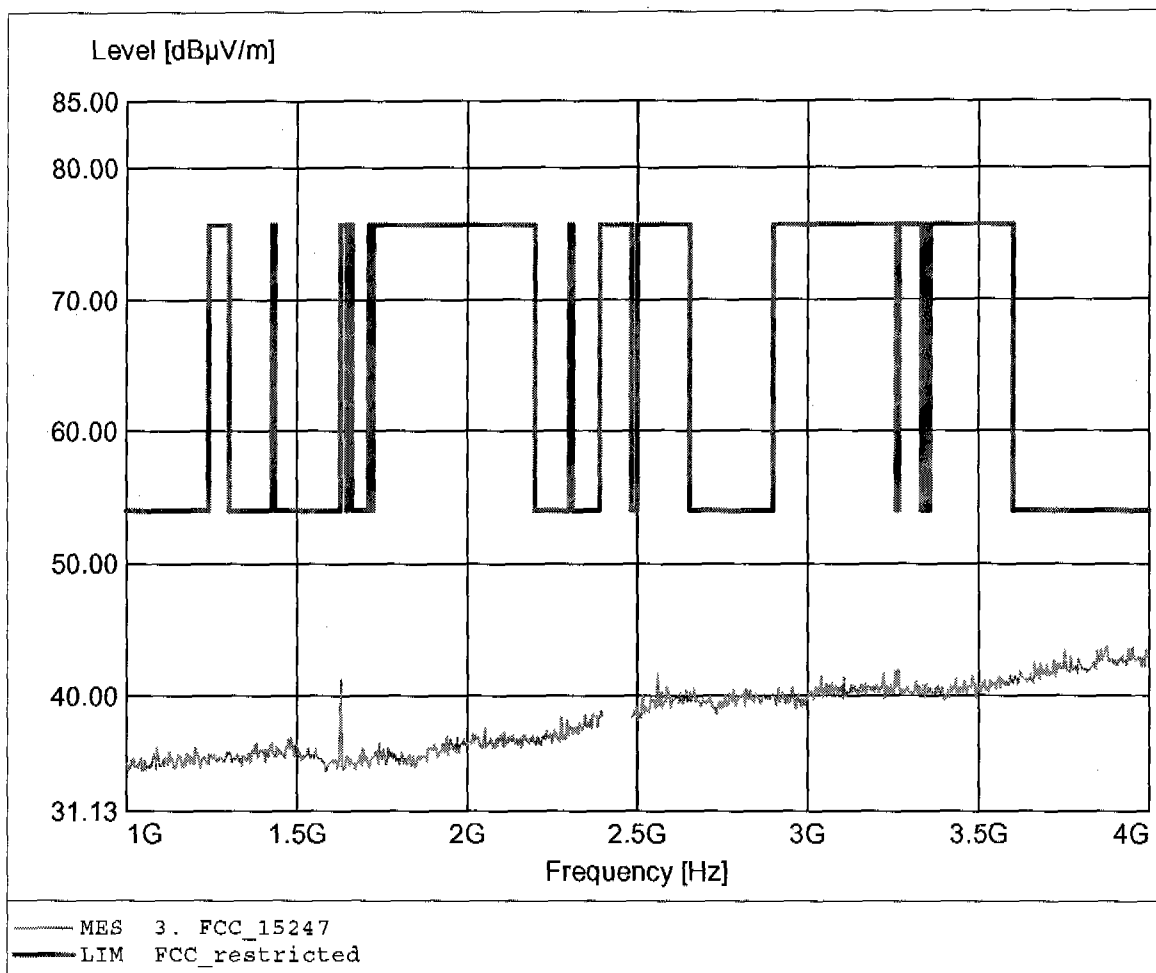
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.628GHz, Emax: 43.73dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

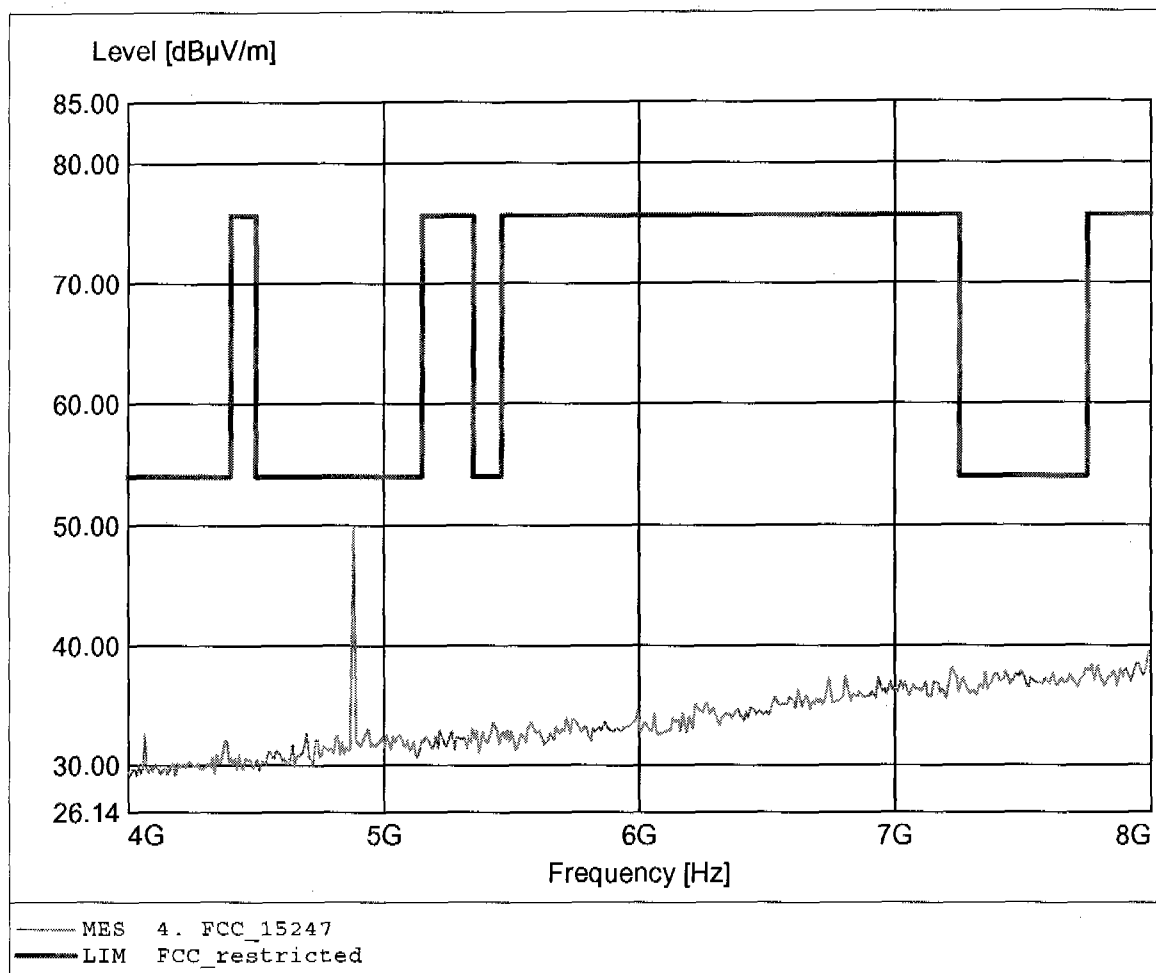
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 3.875GHz, Emax: 43.80dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

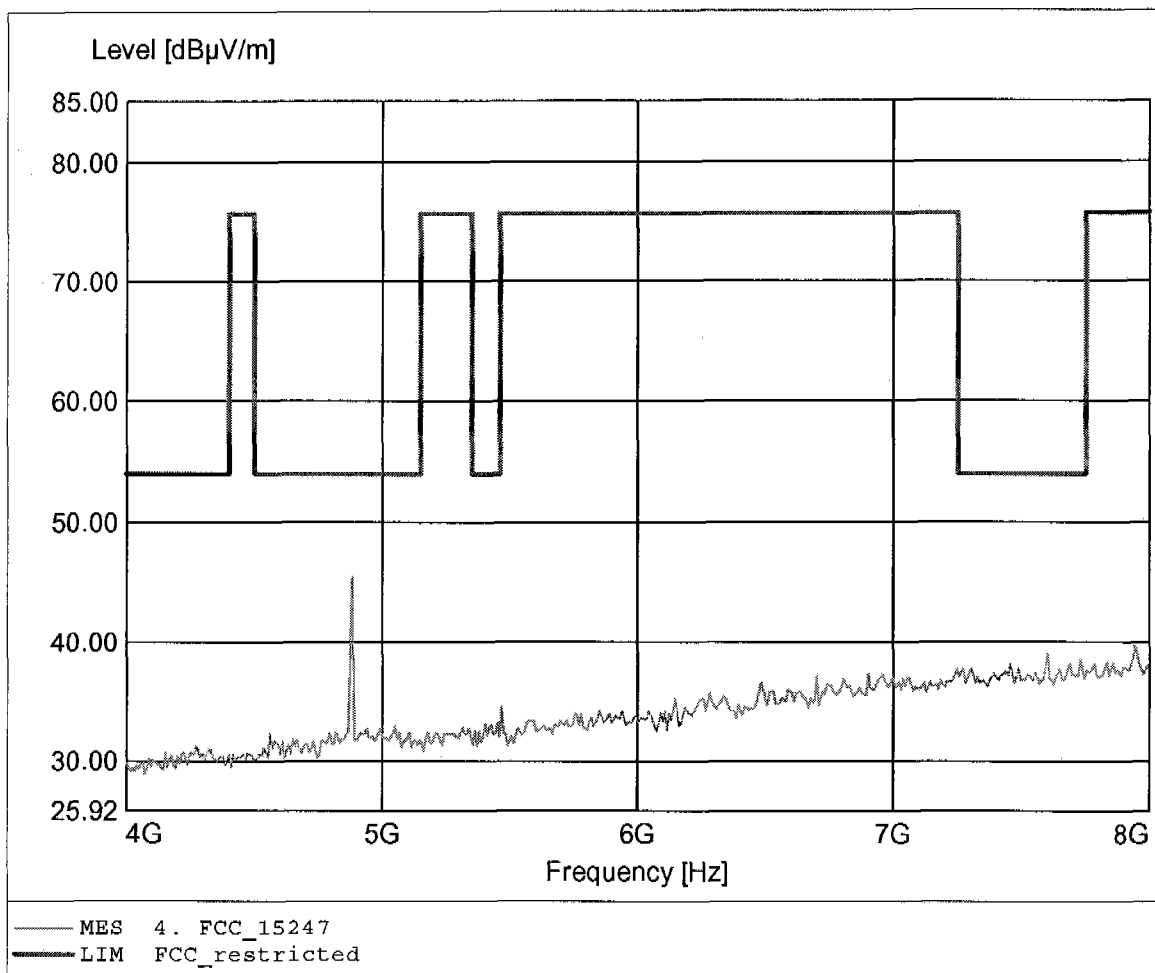
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 49.89dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

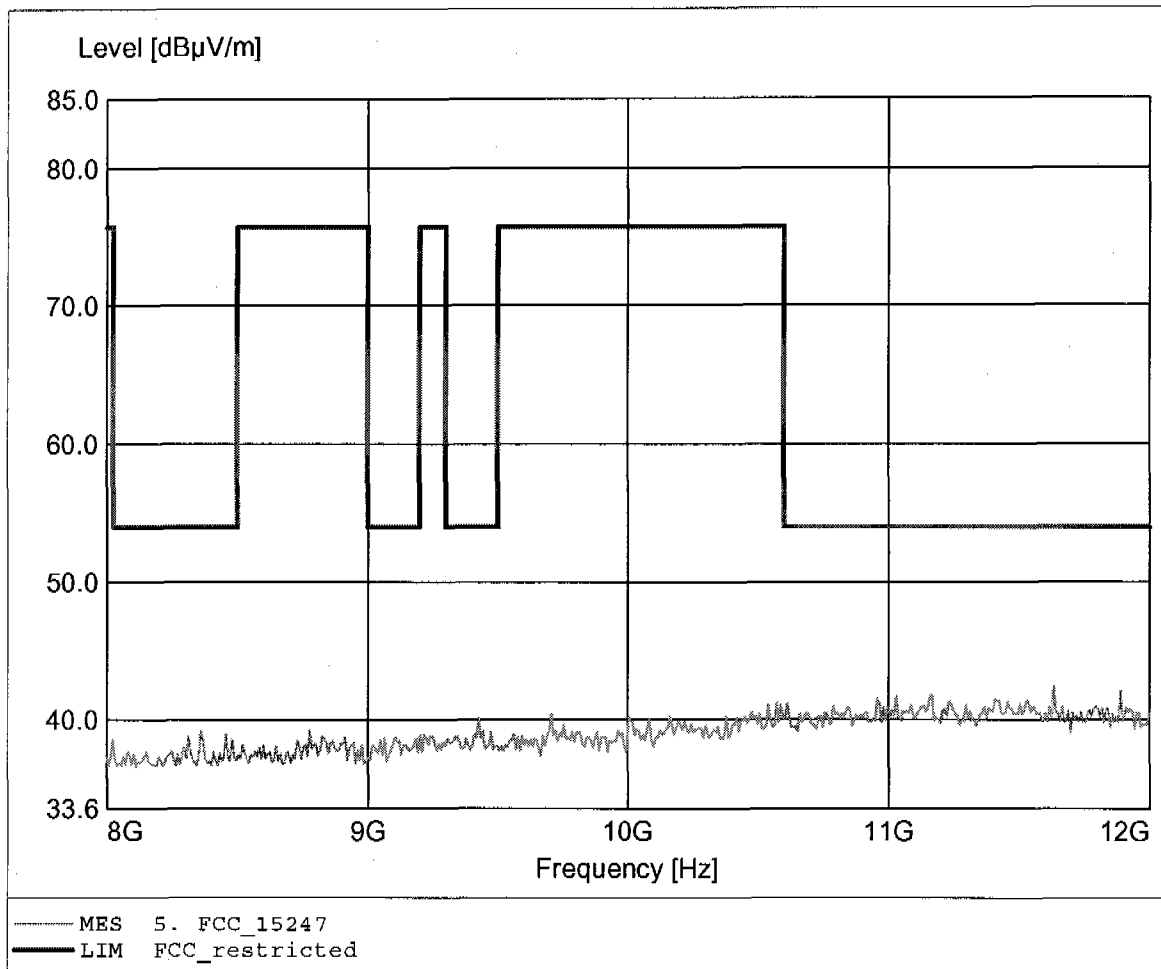
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.882GHz, Emax: 45.45dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

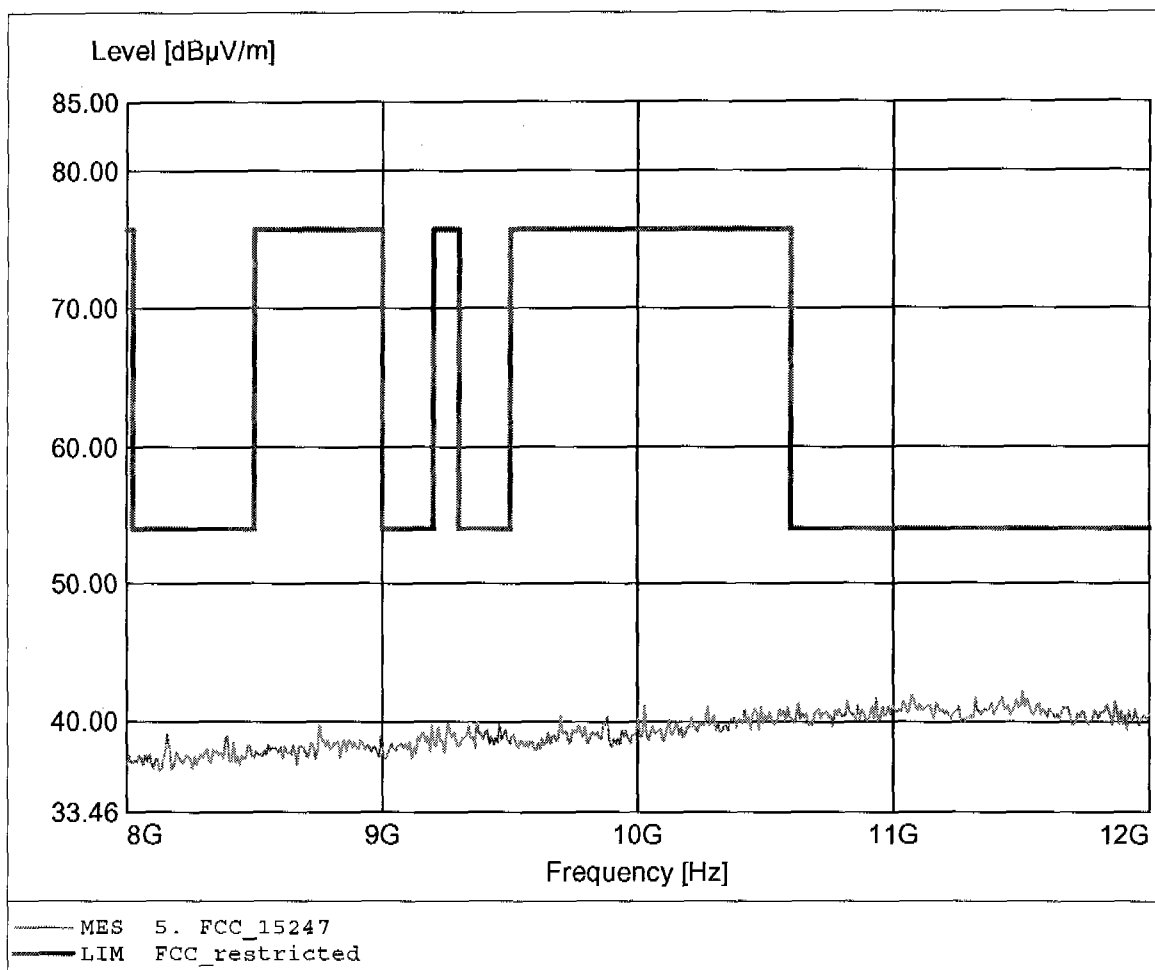
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.631GHz, Emax: 42.43dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

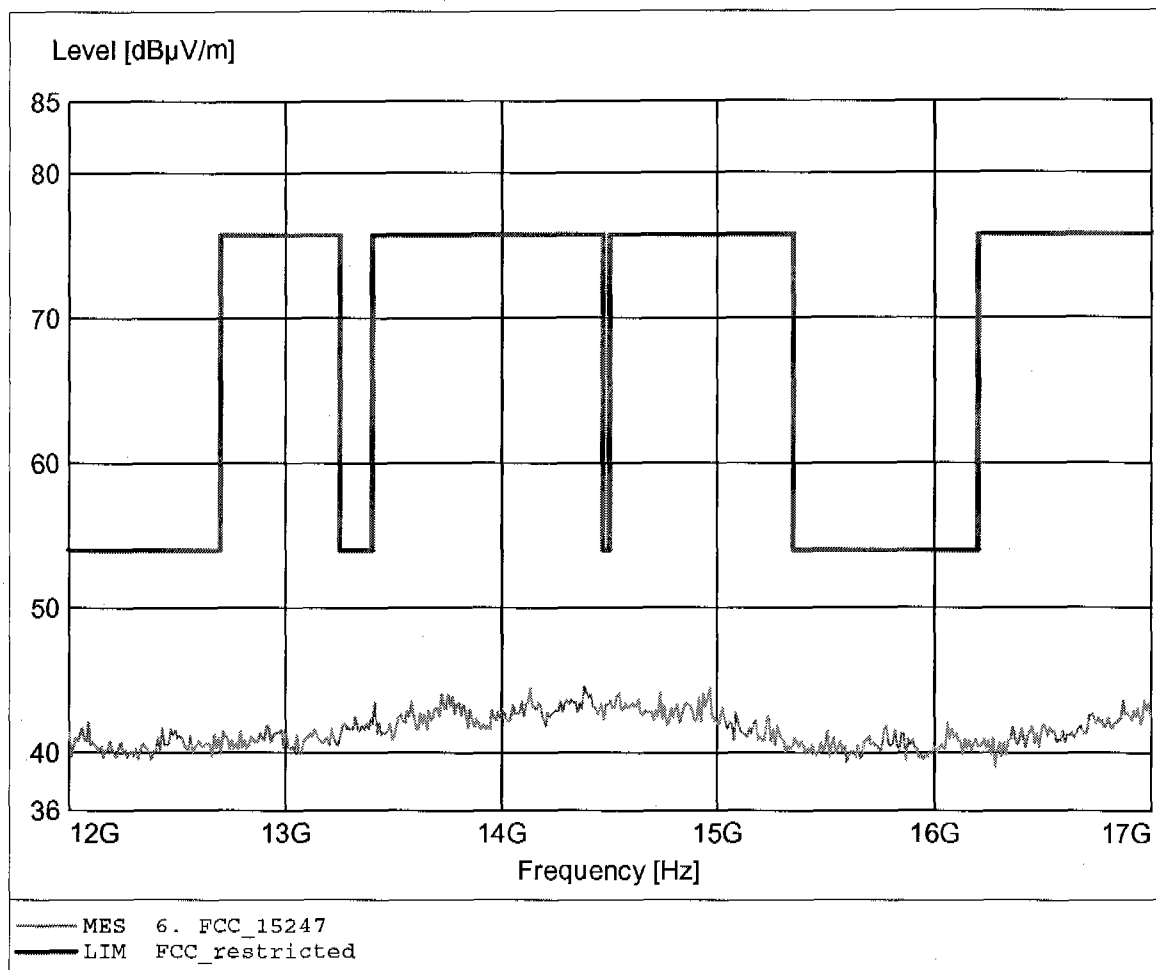
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.503GHz, Emax: 42.21dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

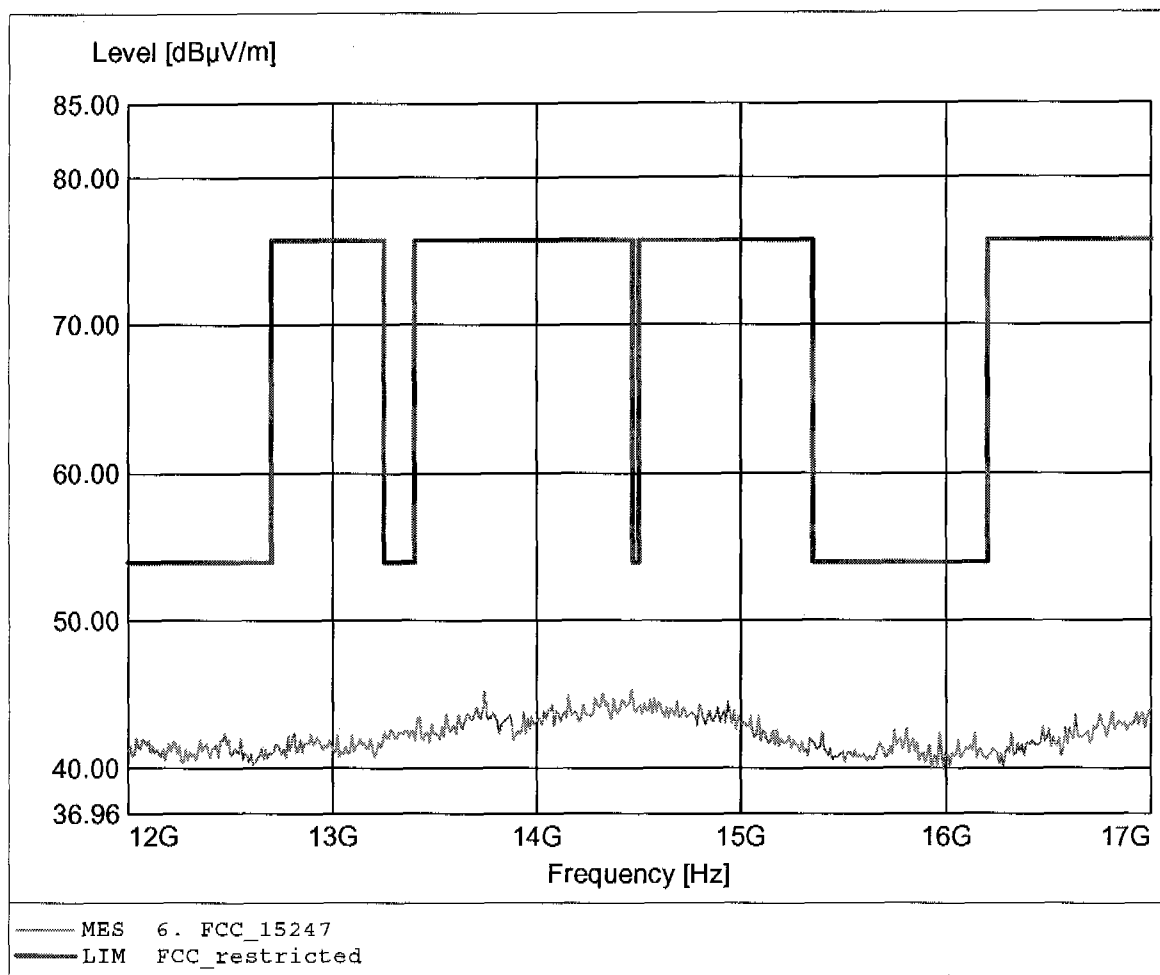
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.385GHz, Emax: 44.54dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

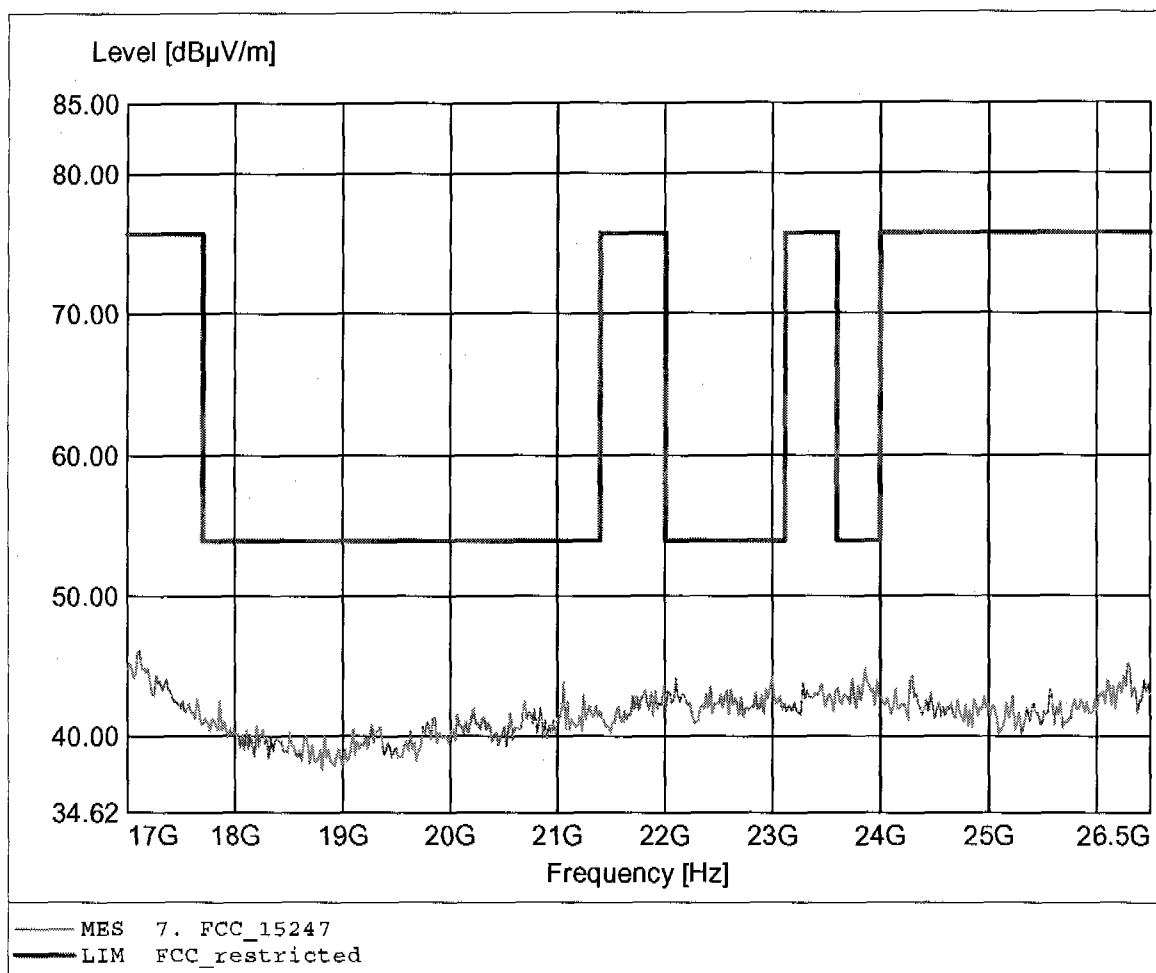
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.465GHz, Emax: 45.29dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

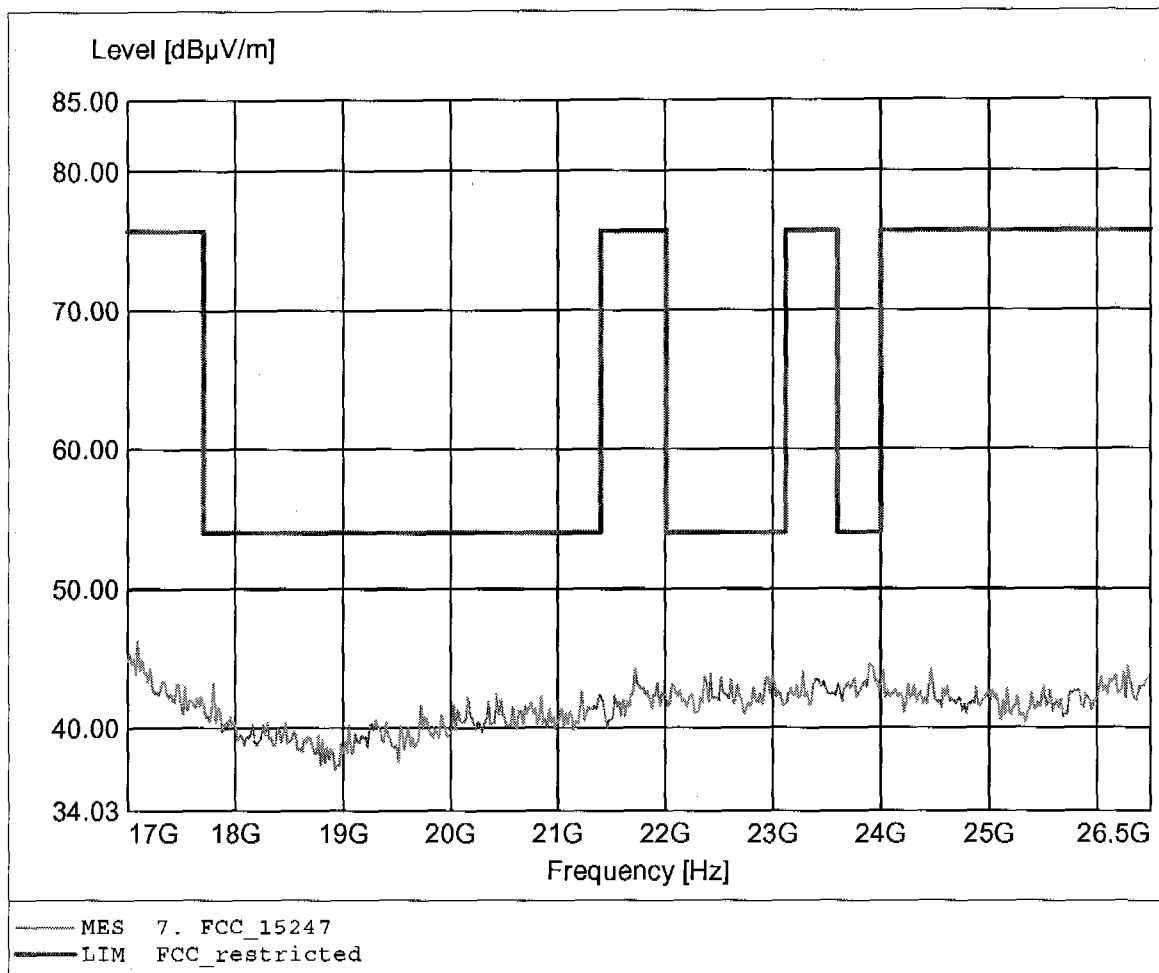
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.114GHz, Emax: 46.18dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

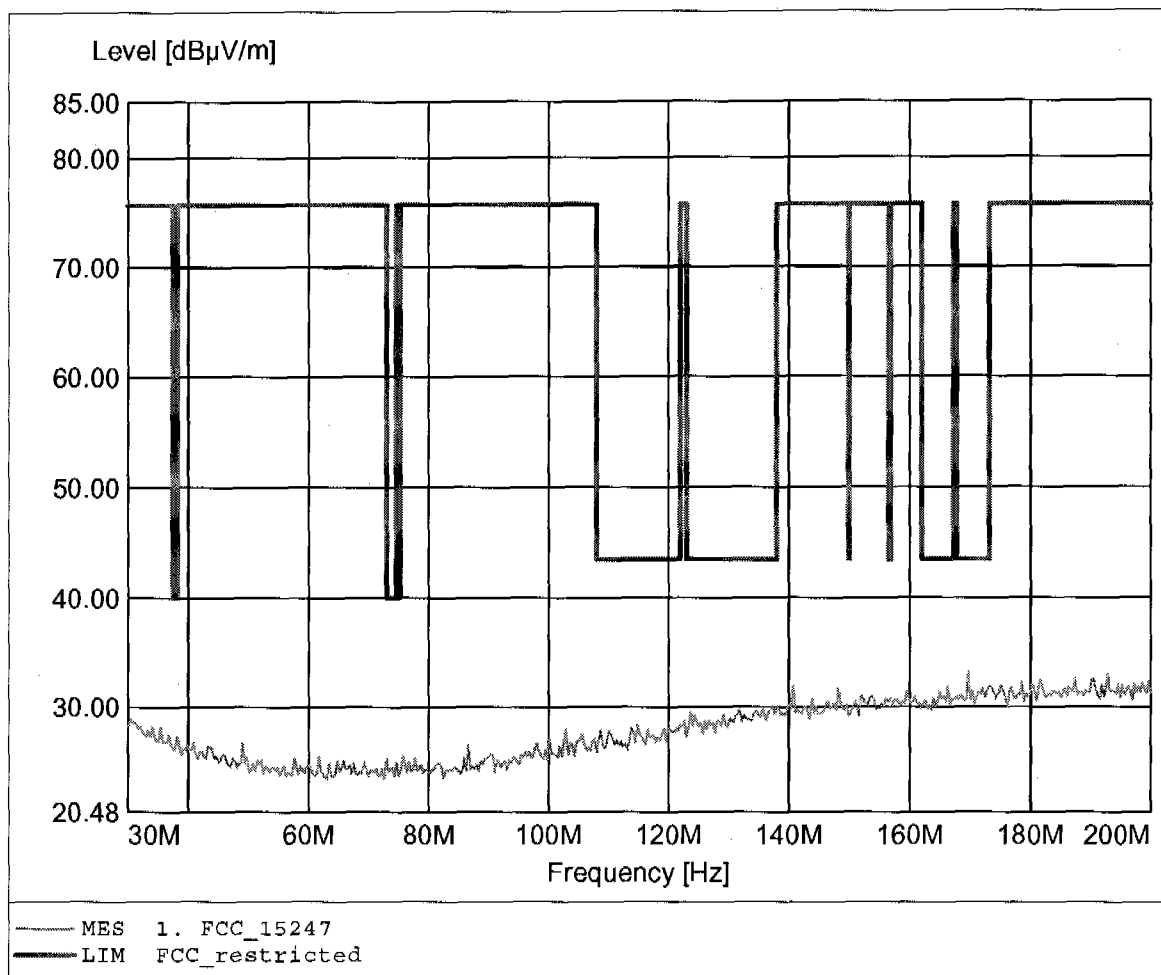
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2441 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.095GHz, Emax: 46.24dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

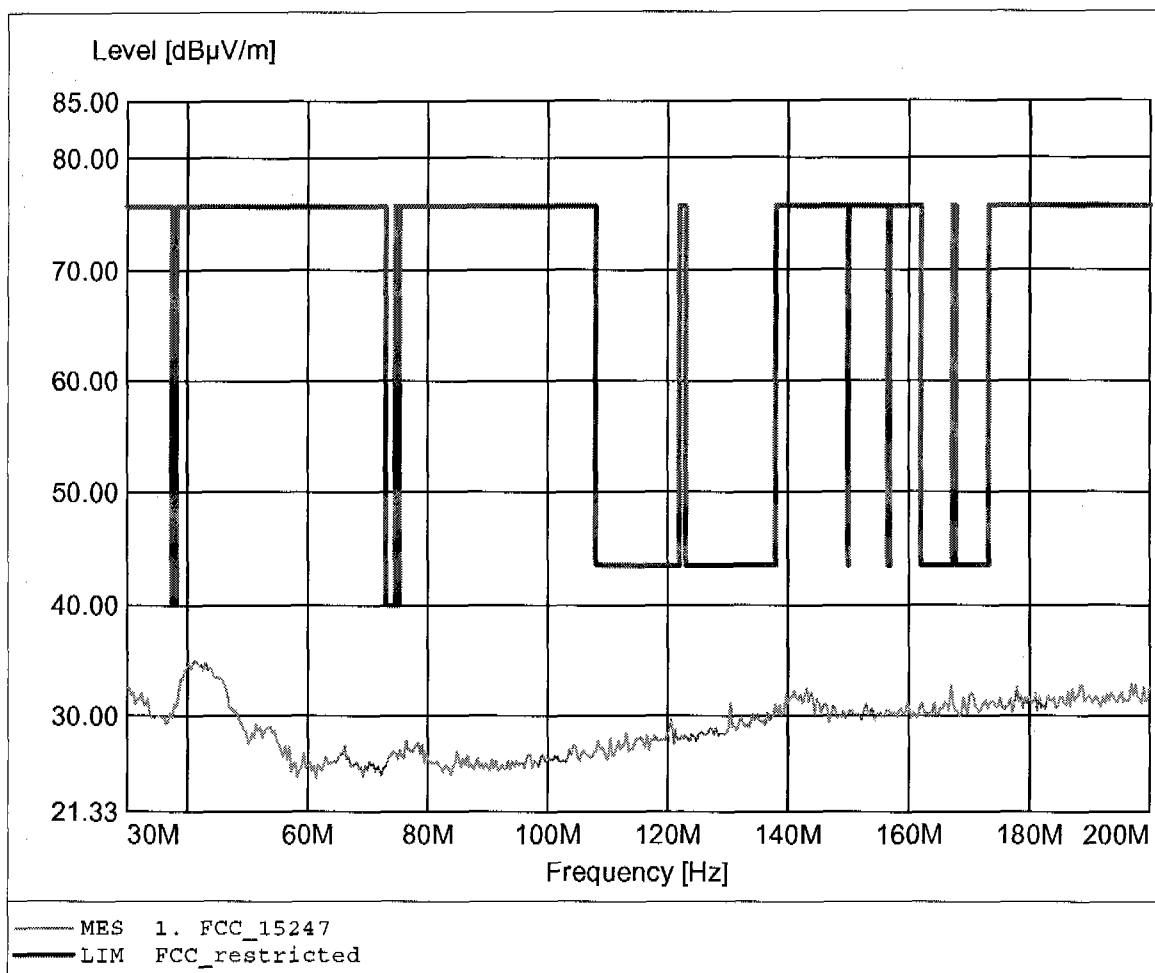
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 169.679MHz, Emax: 33.13dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 41.242MHz, Emax: 35.00dBµV/m, RBW: 100kHz



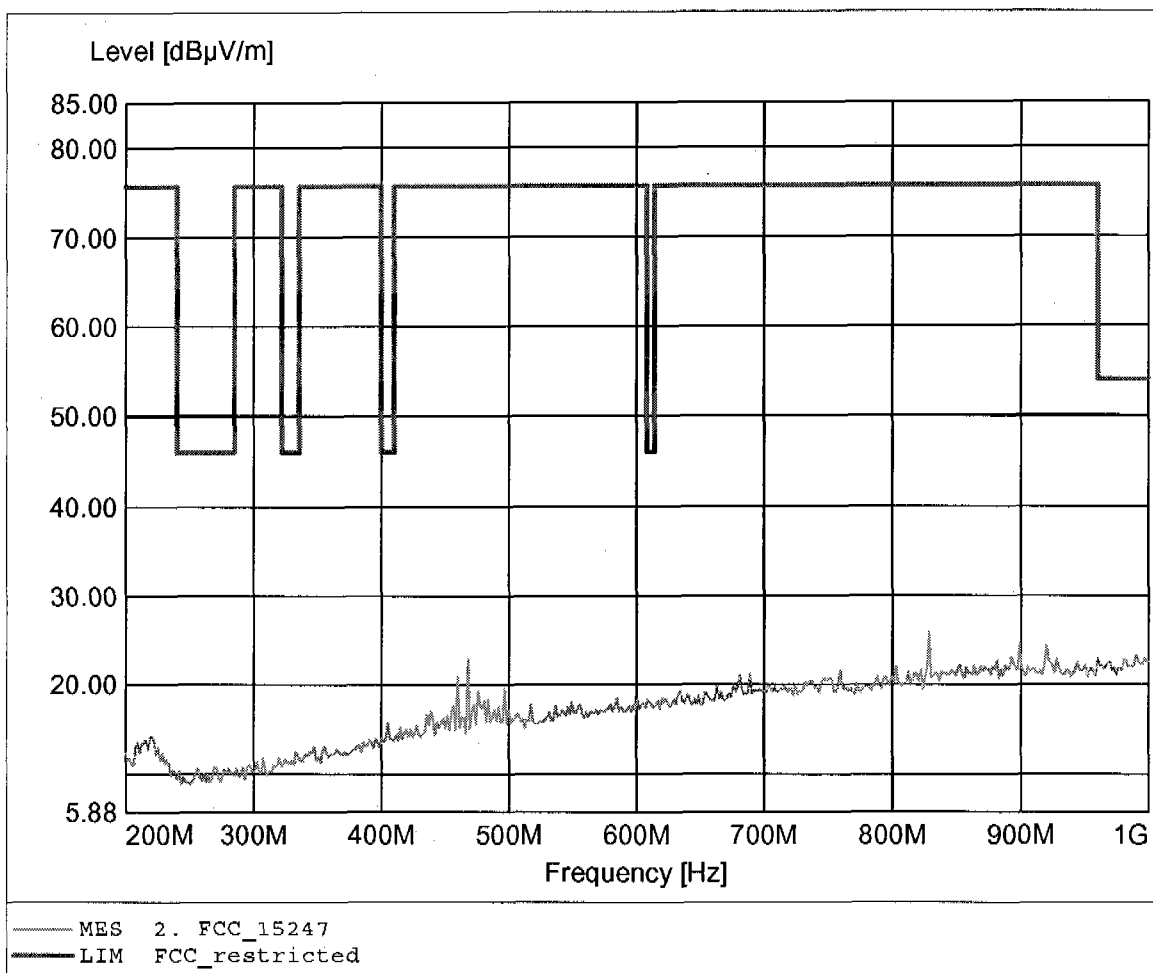
FCC RULES PART 15, SUBPART C

The graph displays two curves: a solid line for 'LIM FCC_restricted' and a dashed line for 'MESS 2. FCC_15247'. The y-axis is labeled 'Level [dBμV/m]' and ranges from 5.57 to 85.00. The x-axis is labeled 'Frequency [Hz]' and ranges from 200M to 1G. The 'LIM FCC_restricted' curve is a step function that starts at approximately 75 dBμV/m, drops to 45 dBμV/m between 200M and 300M Hz, rises back to 75 dBμV/m, drops again to 45 dBμV/m between 300M and 400M Hz, rises back to 75 dBμV/m, and remains constant until 1G Hz. The 'MESS 2. FCC_15247' curve is a noisy line that starts at approximately 15 dBμV/m, drops to a minimum of about 7 dBμV/m around 250M Hz, and then rises to a peak of about 25 dBμV/m around 850M Hz, before settling around 20 dBμV/m at 1G Hz.

Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

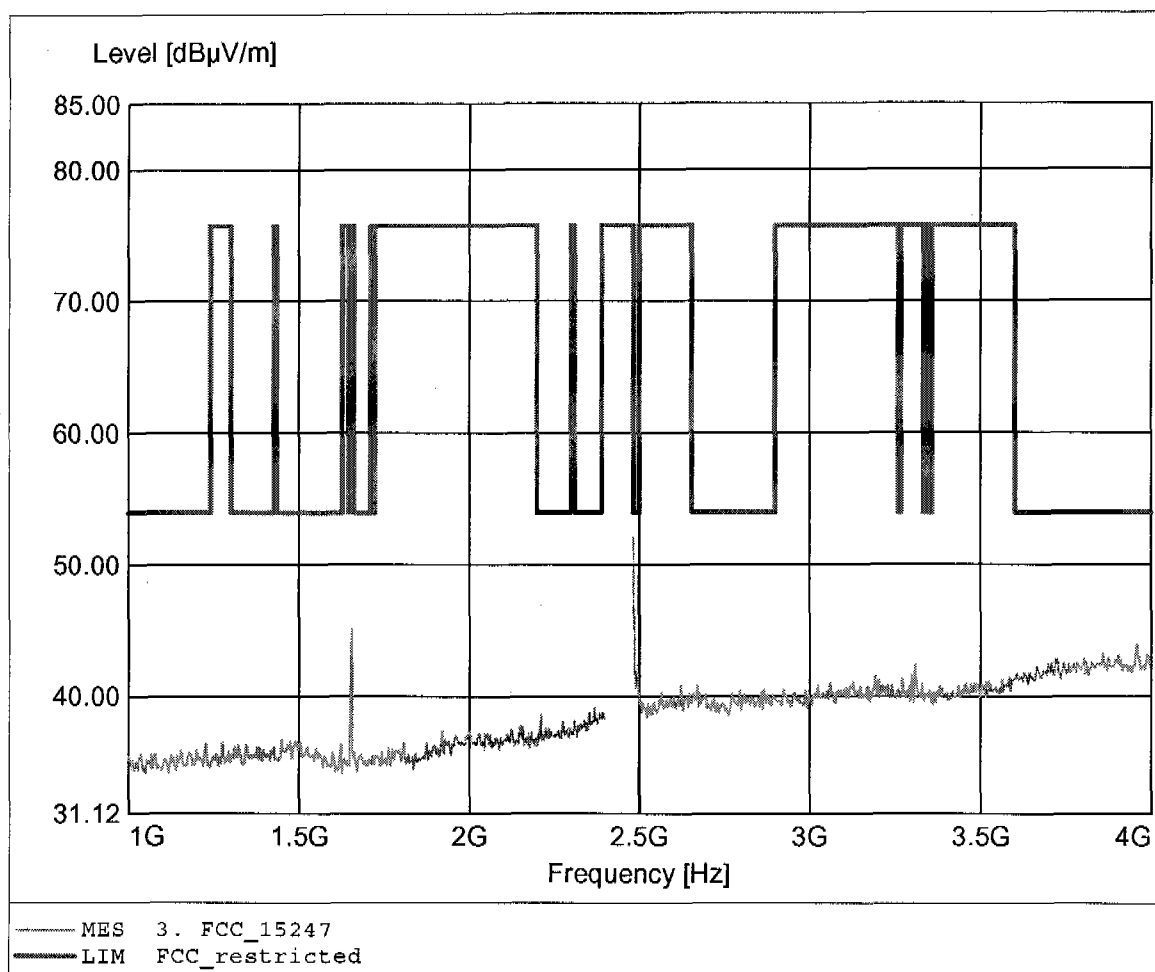
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 828.457MHz, Emax: 25.86dBμV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

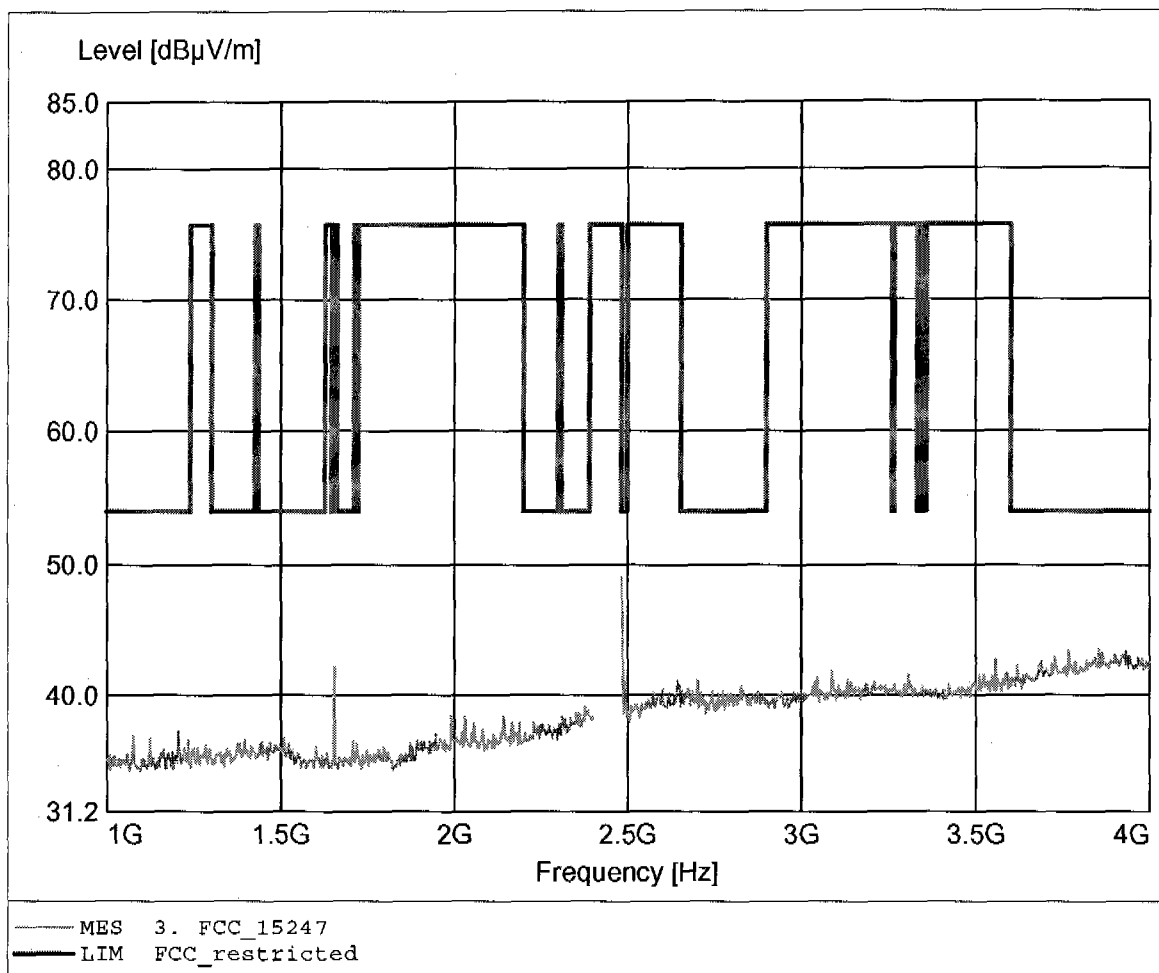
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 52.13dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

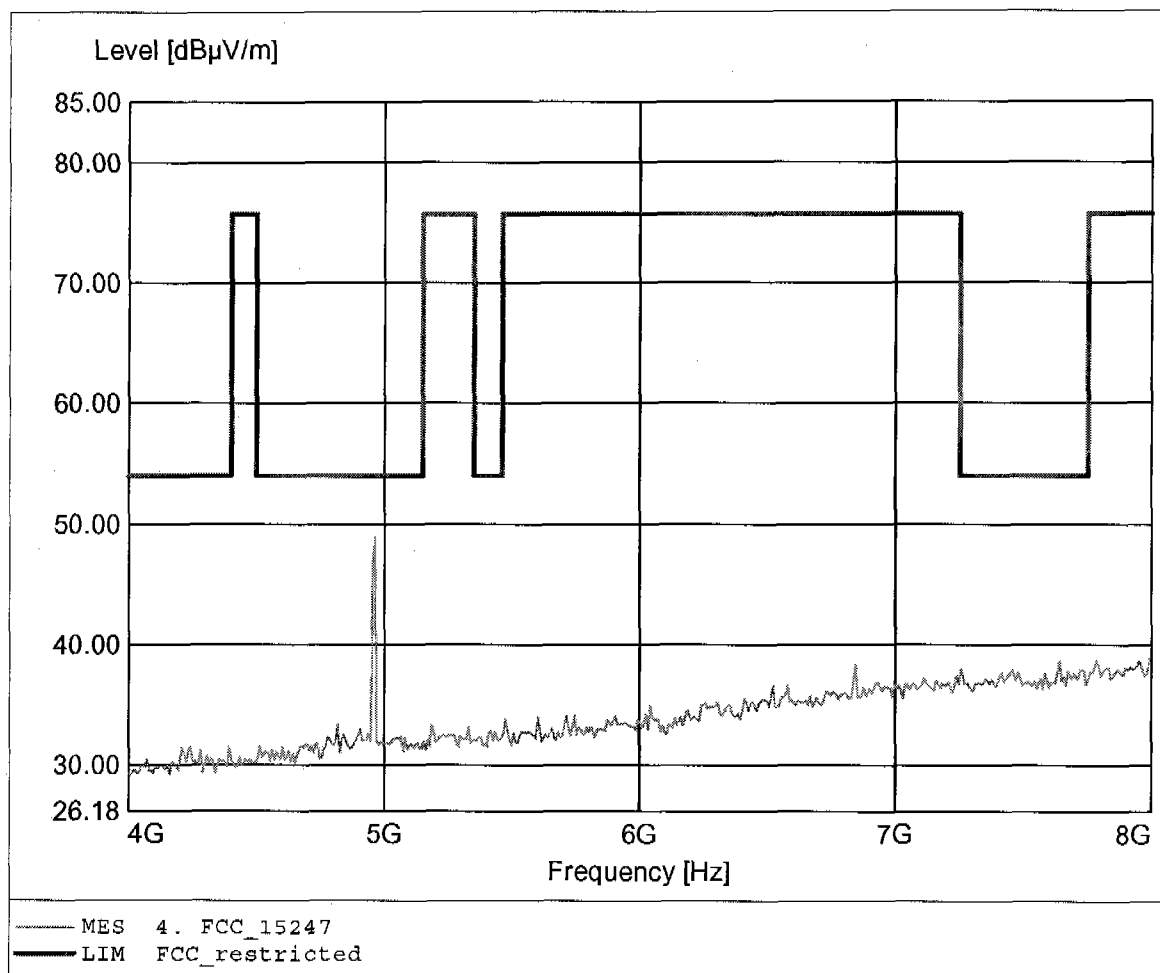
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.484GHz, Emax: 49.06dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

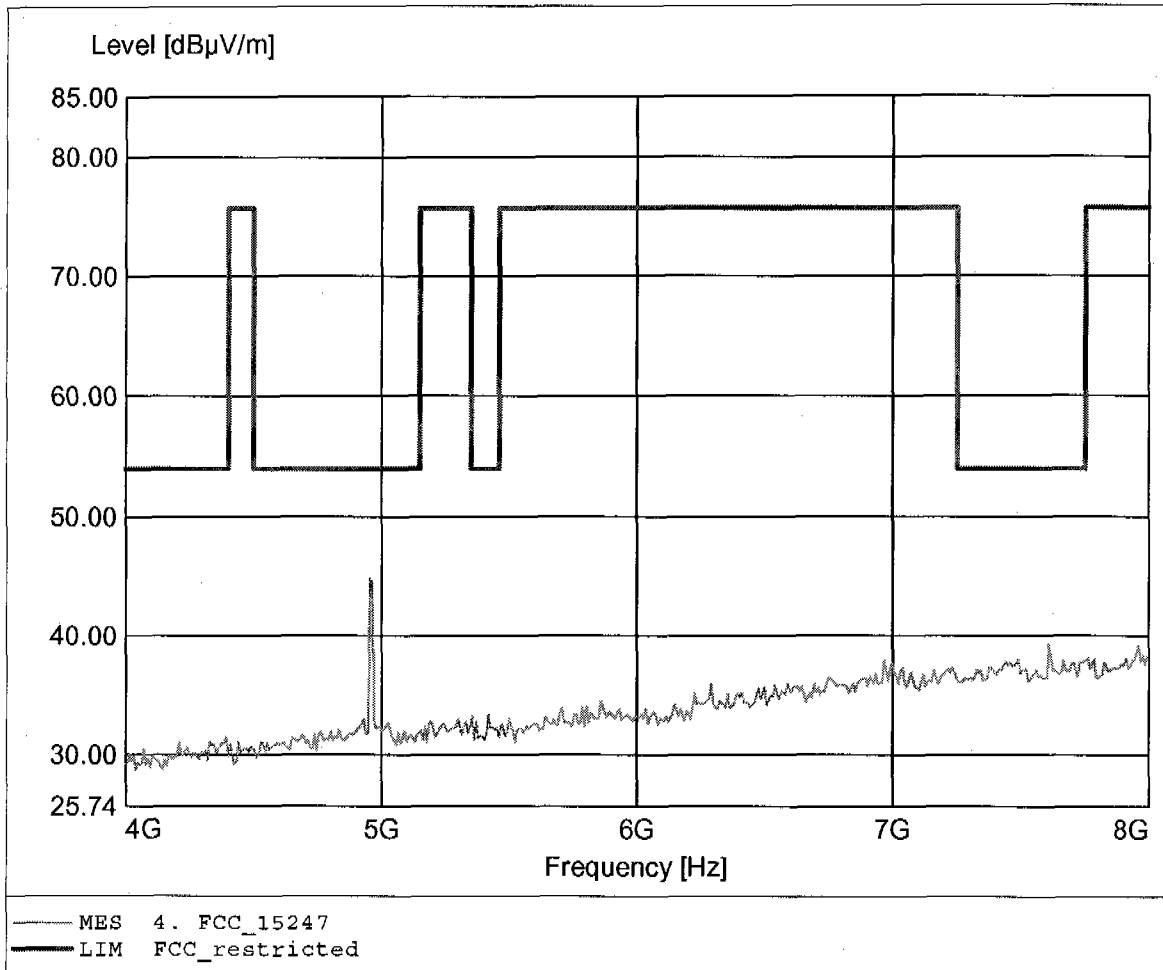
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.962GHz, Emax: 48.92dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

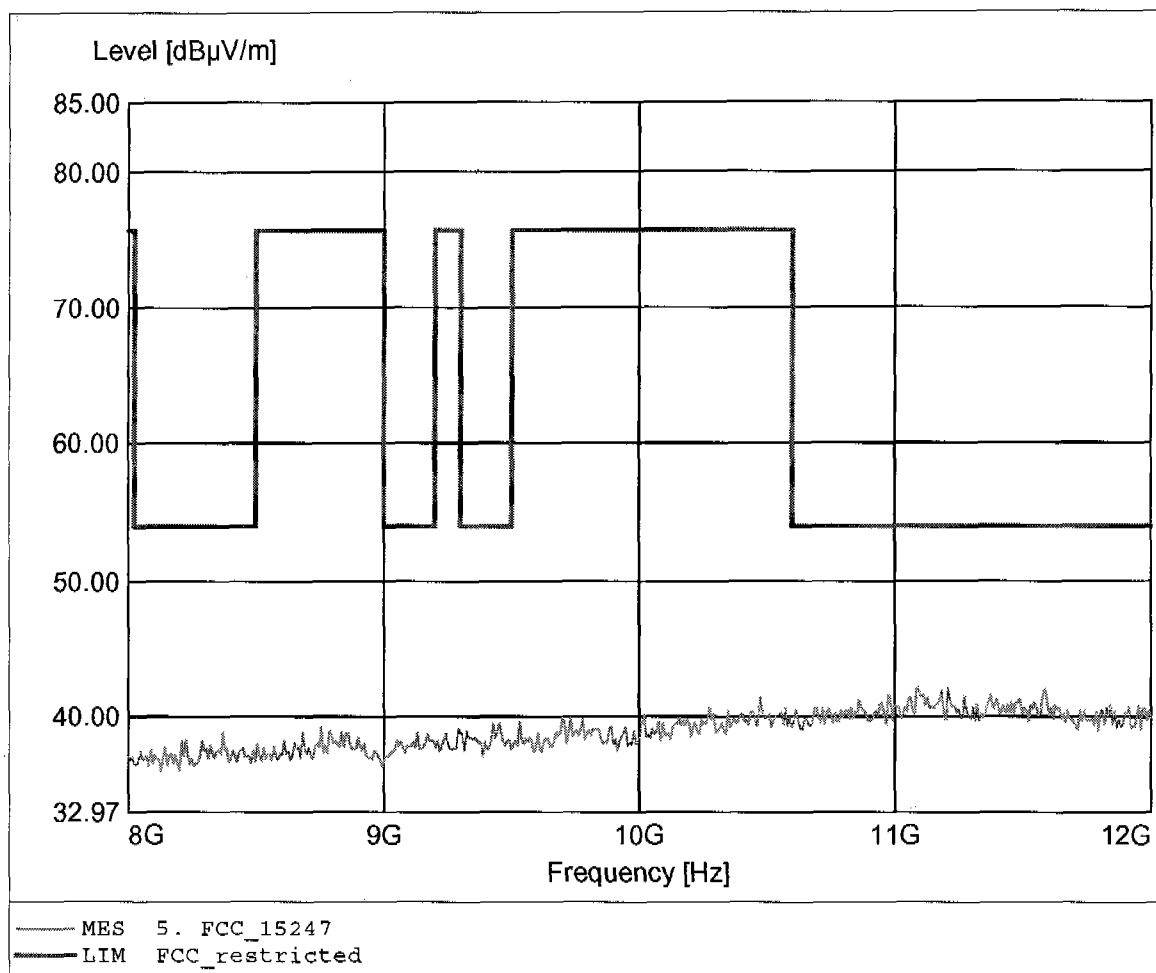
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 4.954GHz, Emax: 44.84dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

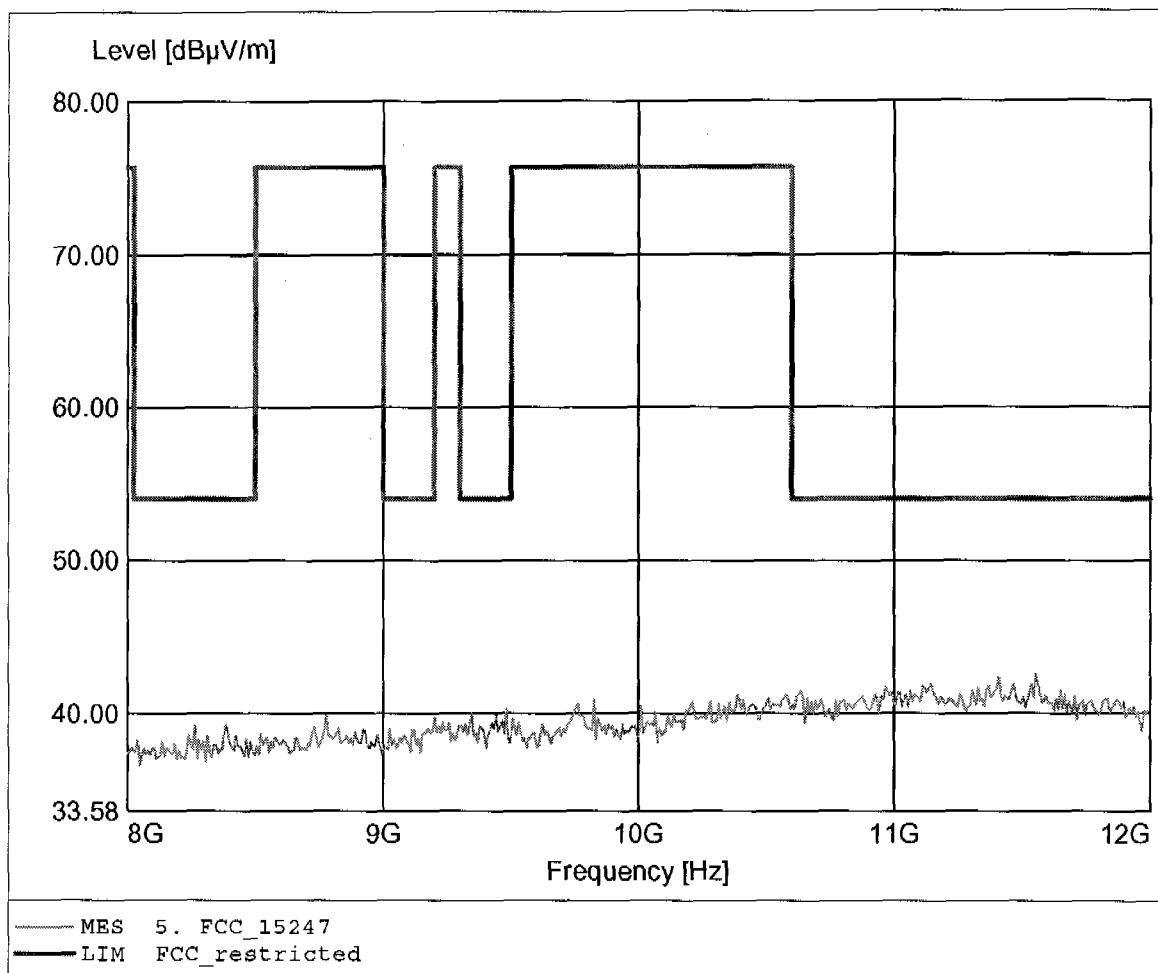
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.086GHz, Emax: 42.21dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

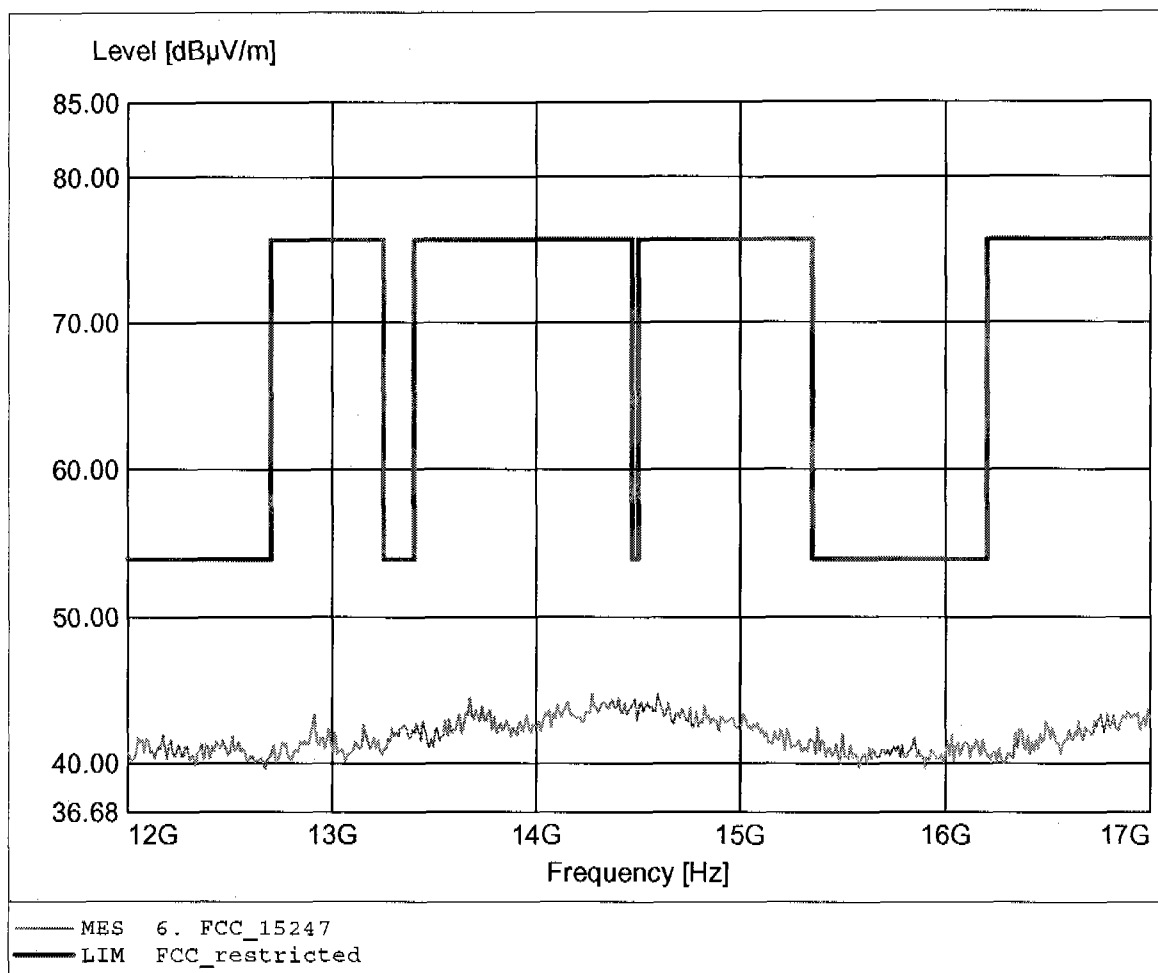
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.551GHz, Emax: 42.56dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

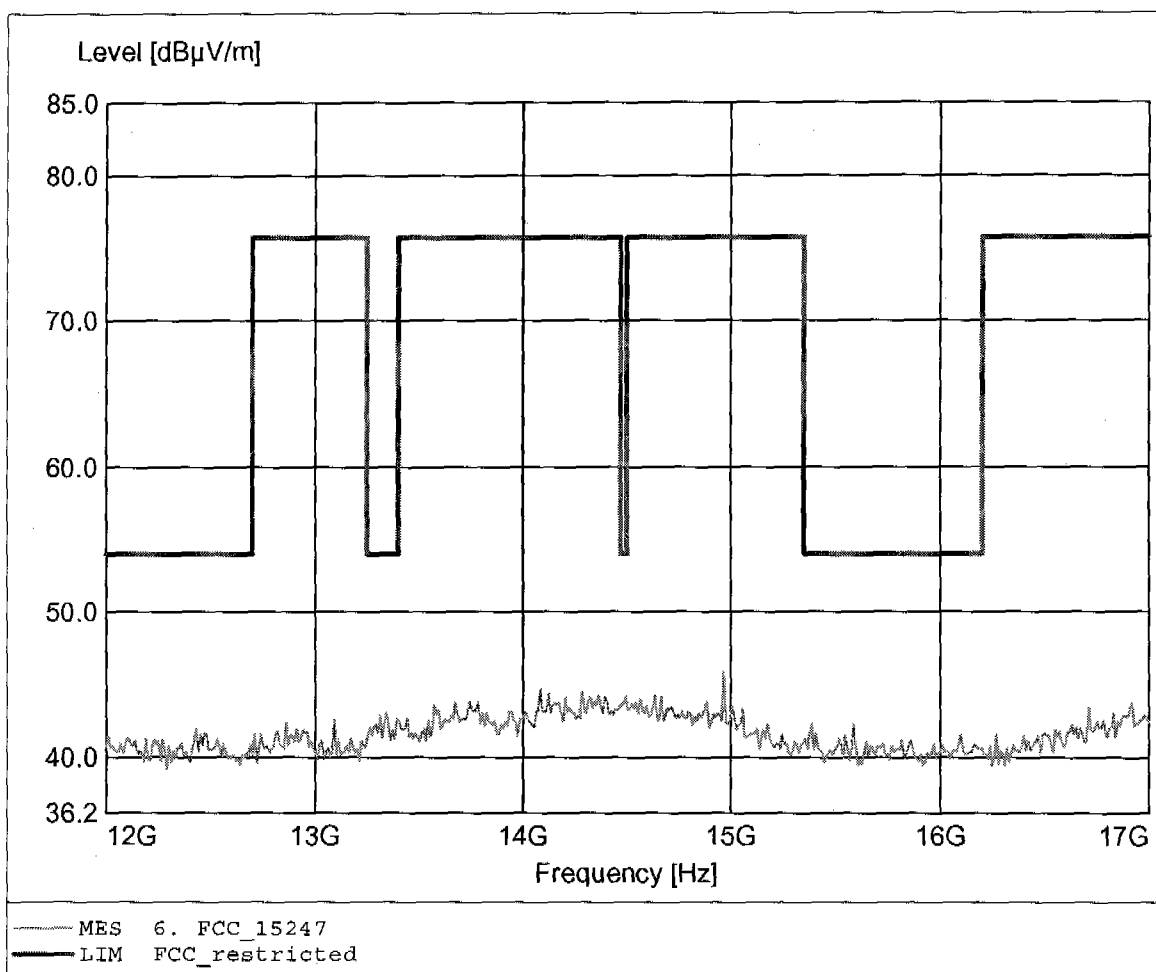
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.595GHz, Emax: 44.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

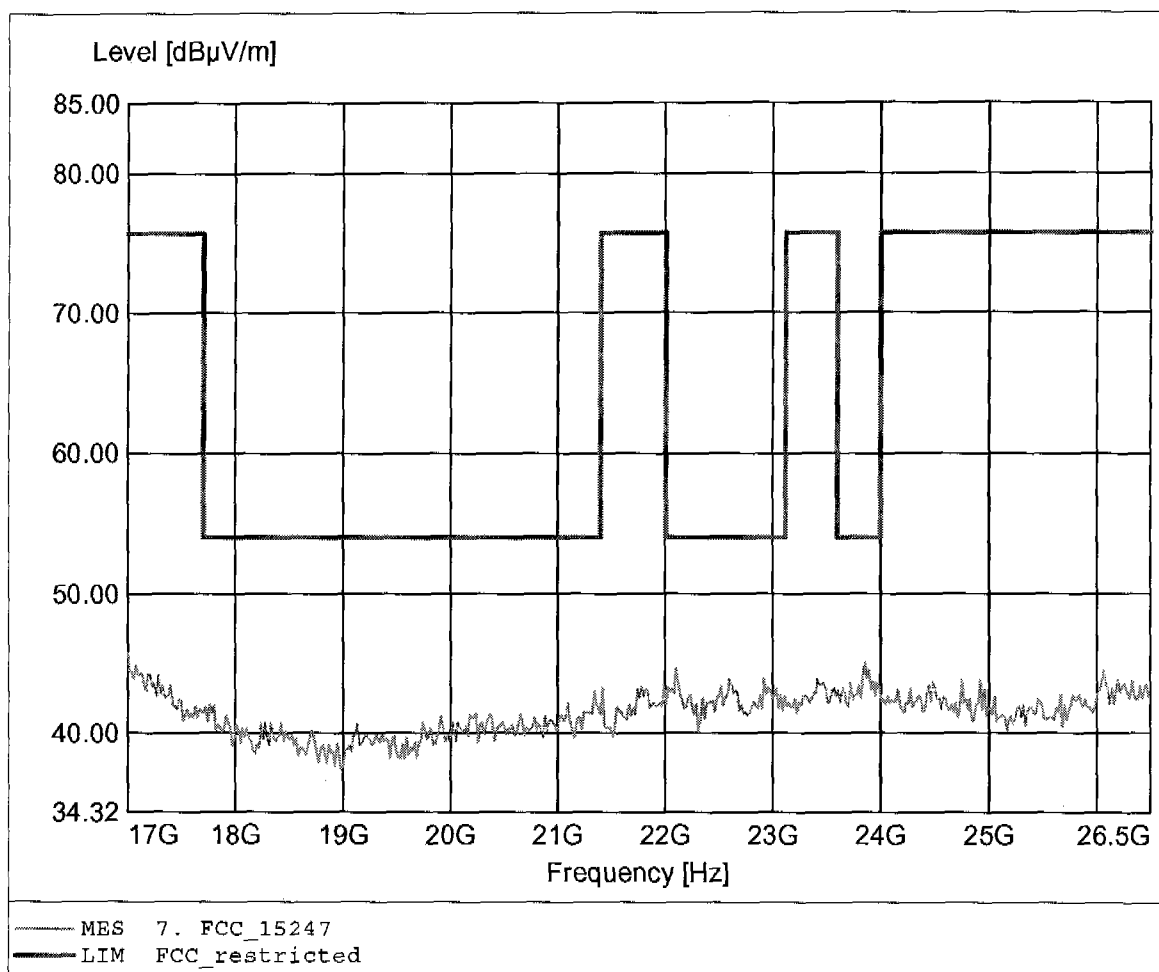
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.966GHz, Emax: 45.88dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

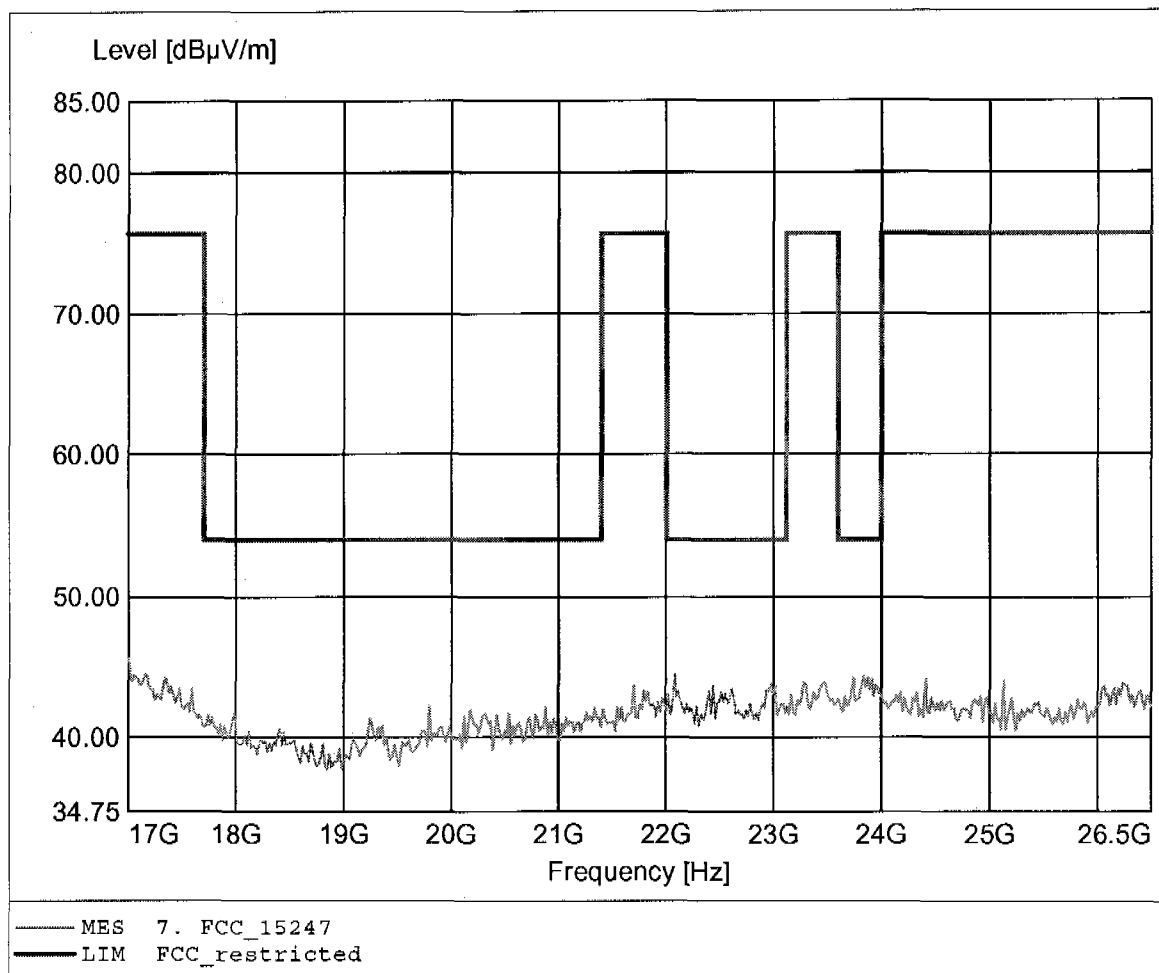
Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 45.80dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: GN Netcom
EUT: Jabra Speaker Phone SP500
Model: Jabra SP500 / 2480 MHz
Test Site / Operator: ETS / Mr. Hoppe
Temperature/ Voltage: 25°C / Unom: 2.4 V DC (120 V AC/DC adaptor)
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 17.000GHz, Emax: 45.63dBµV/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
10 dBm 1.00521042 MHz SWT 5 ms Unit dBm



Title: Carrier Frequency Separation
Comment A: Jabra SP500
Date: 23.FEB.2005 12:23:54

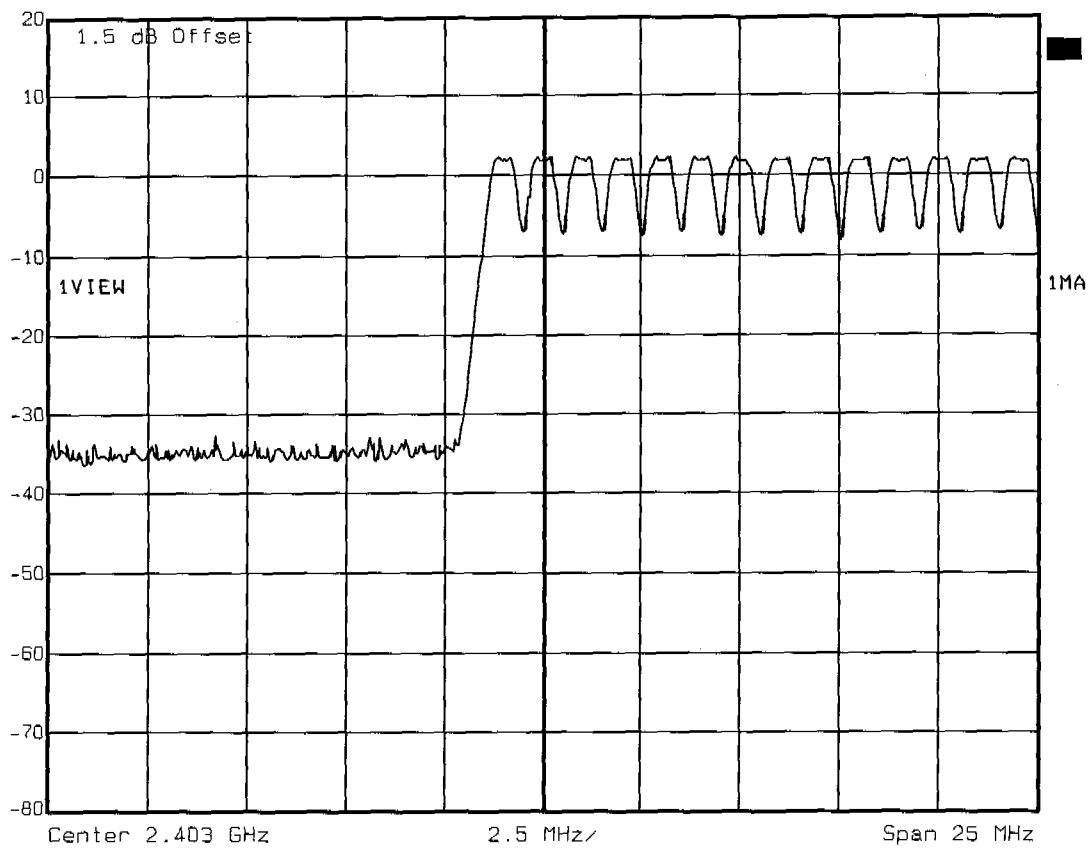
Appendix F

Number of Hopping Frequencies



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

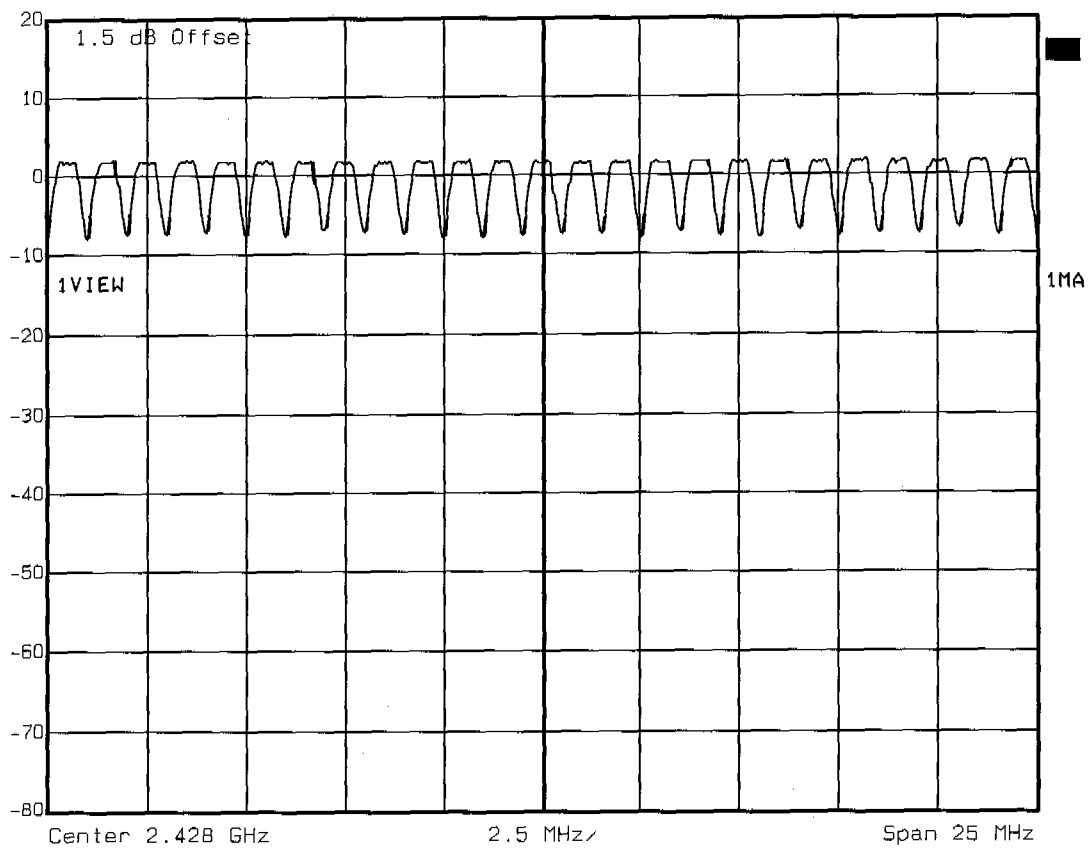


Title: Number of Hopping Frequencies Ch.: 0-13
Comment A: Jabra SP500
Date: 23.FEB.2005 12:26:38



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

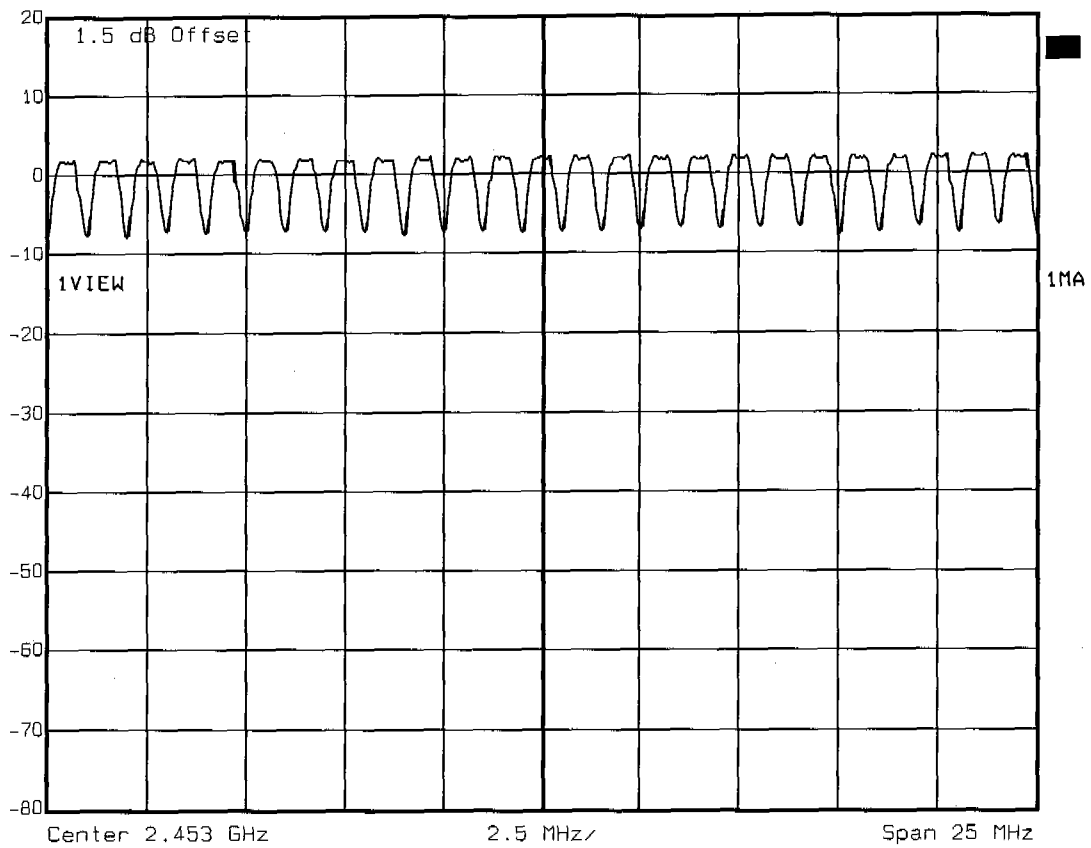


Title: Number of Hopping Frequencies Ch.: 14-38
Comment A: Jabra SP500
Date: 23.FEB.2005 12:28:05



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

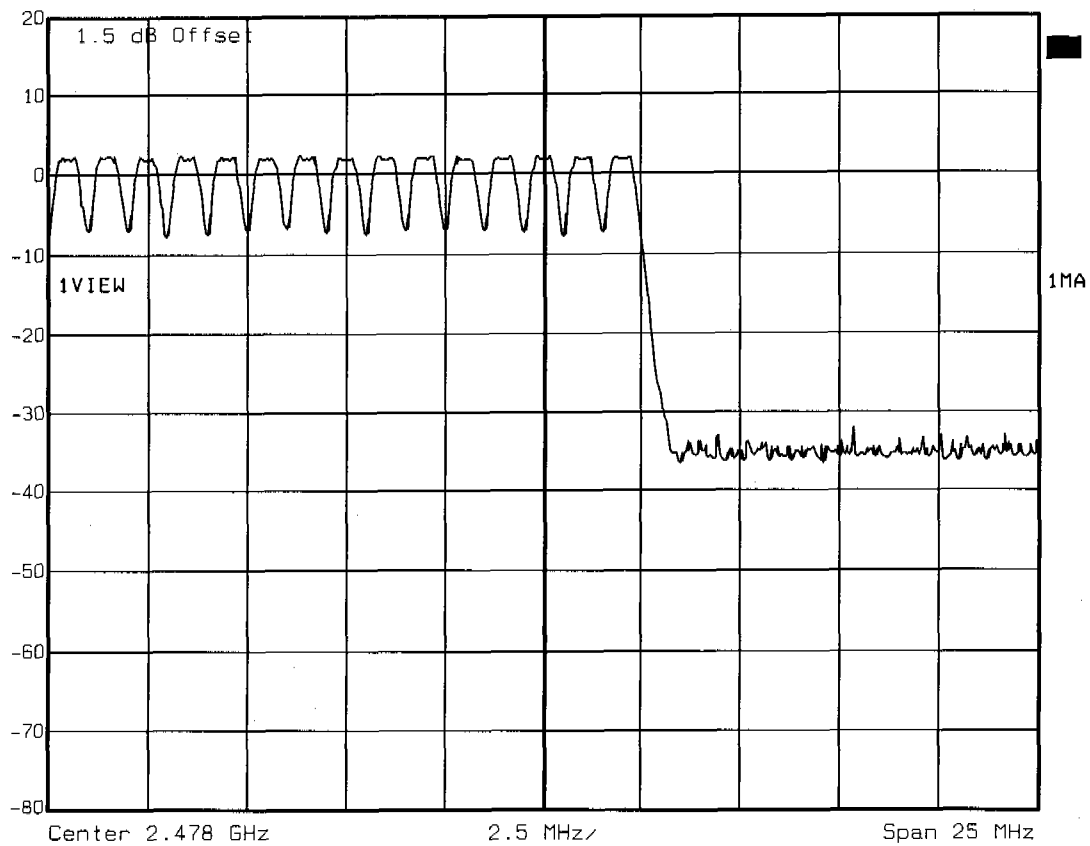


Title: Number of Hopping Frequencies Ch.: 39-63
Comment A: Jabra SP500
Date: 23.FEB.2005 12:29:21



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

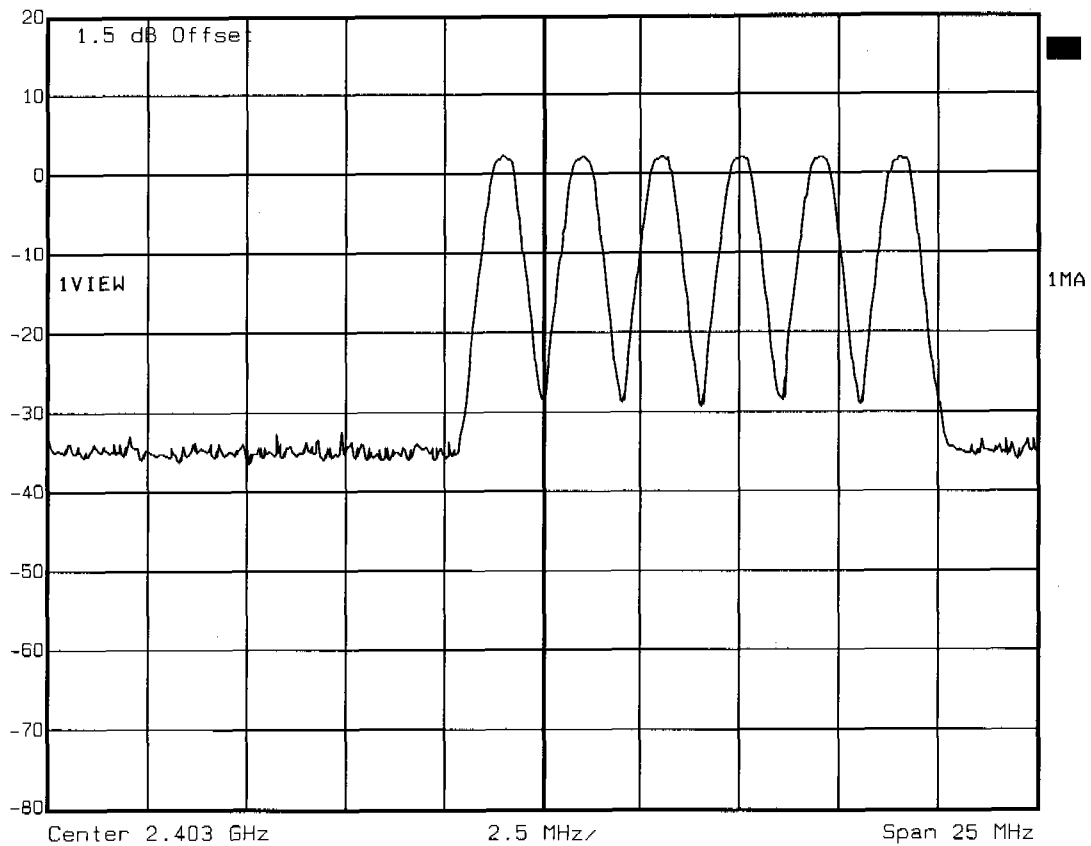


Title: Number of Hopping Frequencies Ch.: 64-78
Comment A: Jabra SP500
Date: 23.FEB.2005 12:31:15



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

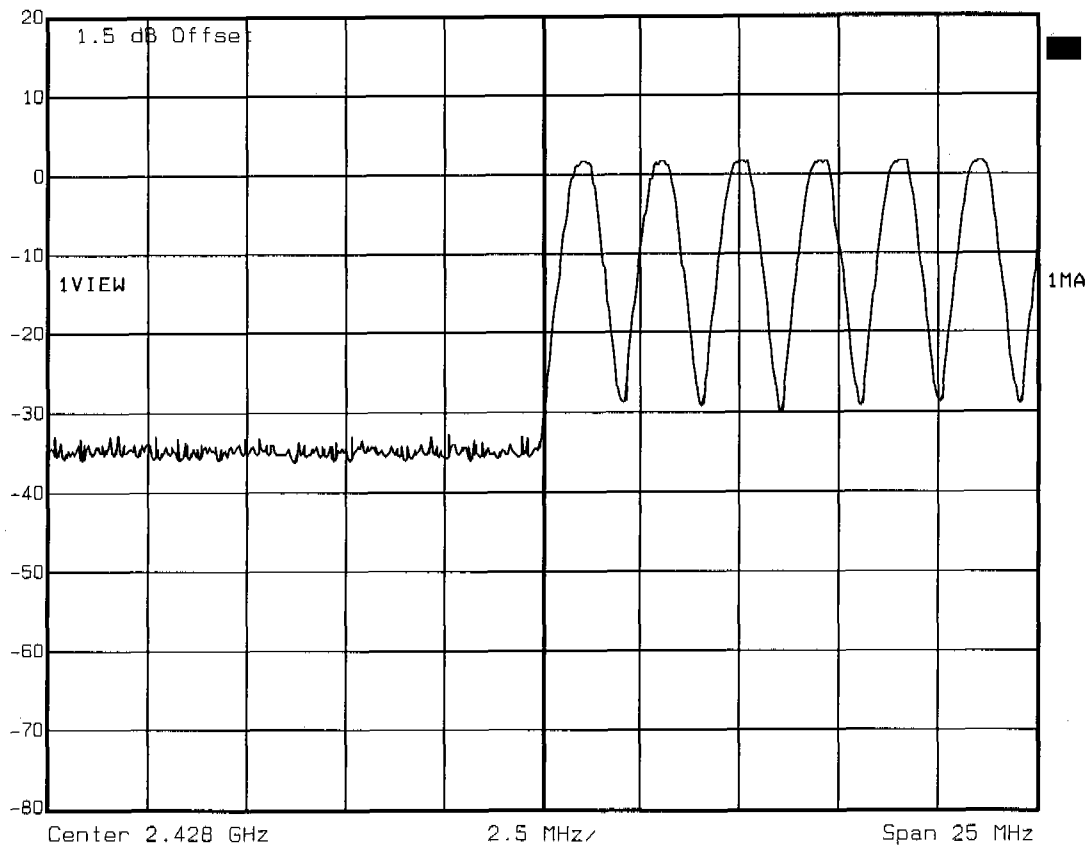


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Jabra SP500
Date: 23.FEB.2005 13:16:43



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

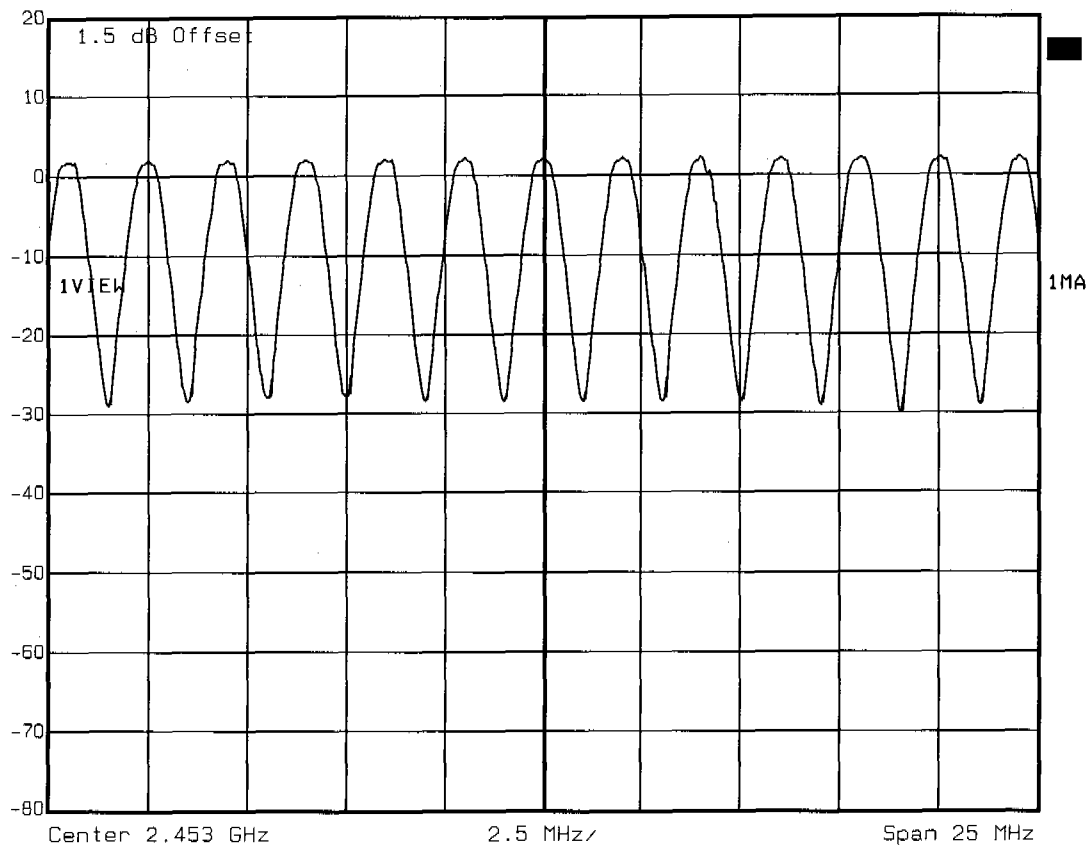


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Jabra SP500
Date: 23.FEB.2005 13:19:56



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm

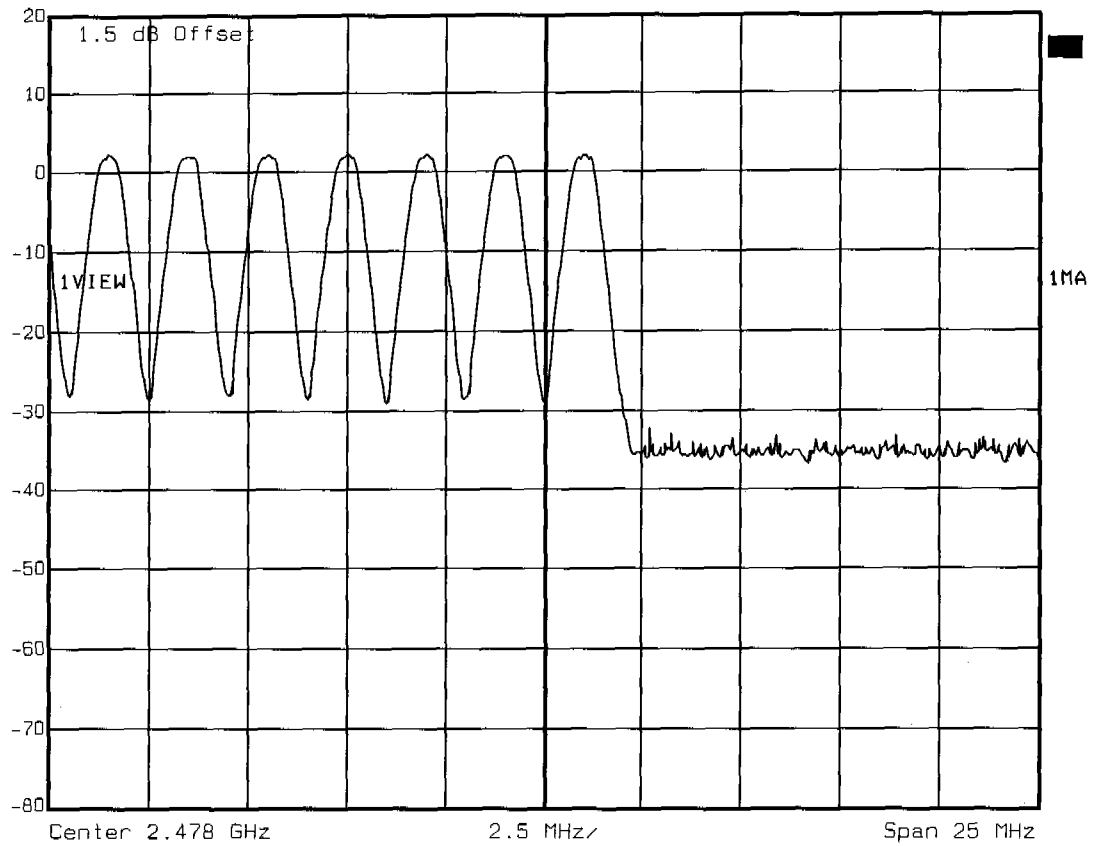


Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Jabra SP500
Date: 23.FEB.2005 13:22:57



Ref Lvl
20 dBm

RBW 300 kHz RF Att 40 dB
VBW 300 kHz
SWT 5 ms Unit dBm



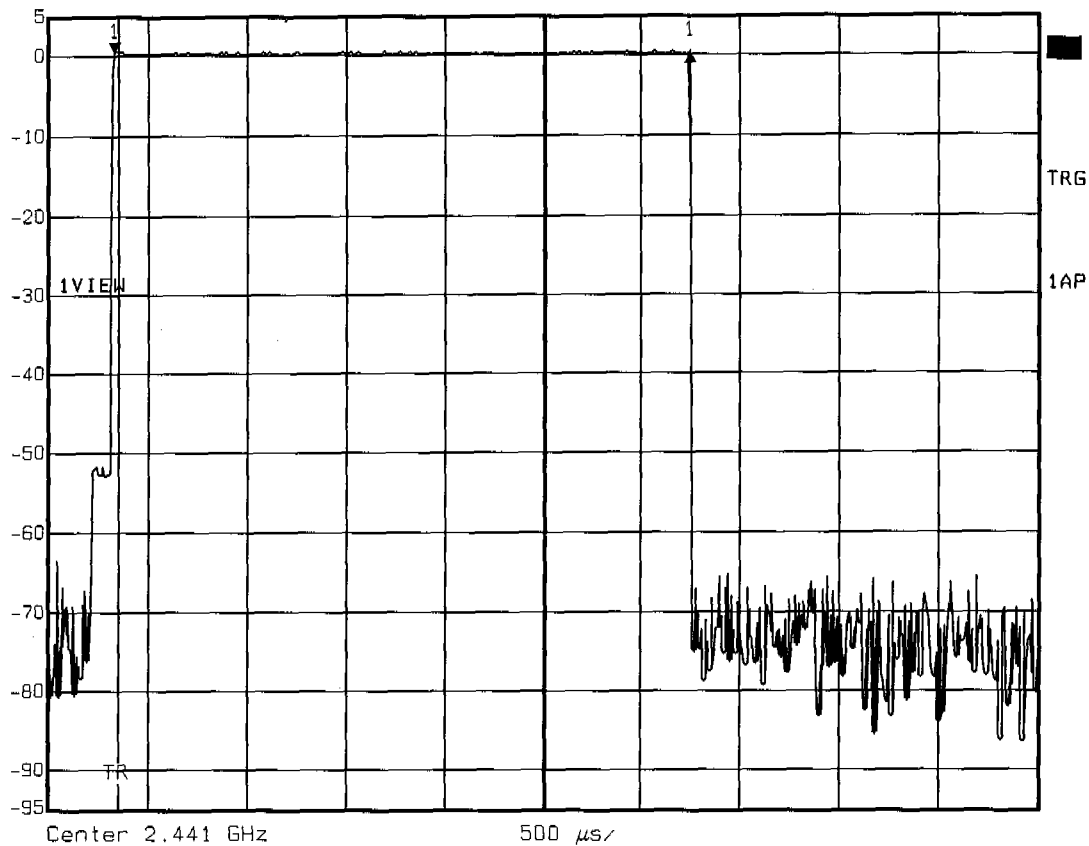
Title: Number of Hopping Frequencies (Master Inquiry Mode)
Comment A: Jabra SP500
Date: 23.FEB.2005 13:27:42

Appendix G

Time of Occupancy (Dwell Time)



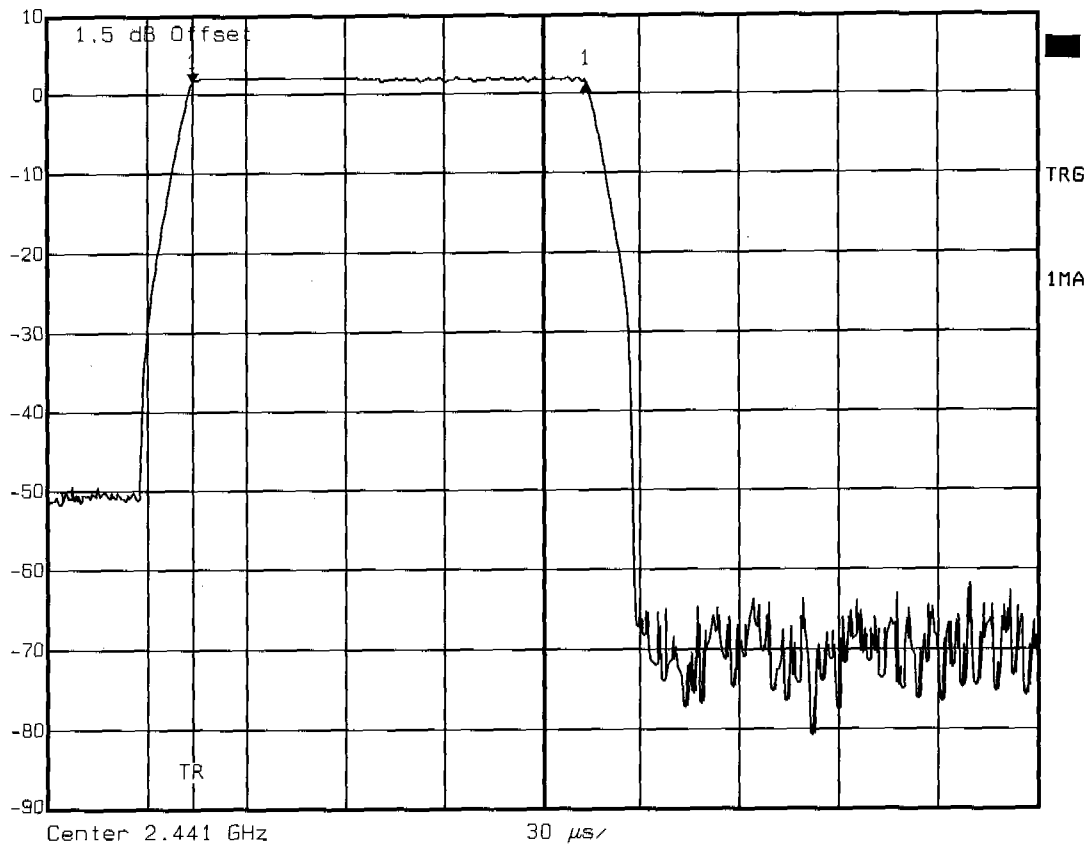
Delta 1 [T1] RBW 1 MHz RF Att 20 dB
Ref Lvl -0.05 dB VBW 1 MHz
5 dBm 2.915832 ms SWT 5 ms Unit dBm



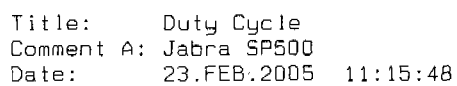
Title: Time of occupancy (Hopping DH5) 64 events*2.916ms=186.62ms
Comment A: Jabra SP500
Date: 23.FEB.2005 13:05:56



Delta 1 [T1] RBW 1 MHz RF Att 20 dB
Ref Lvl 0.10 dB VBW 1 MHz
10 dBm 119.839679 μ s SWT 300 μ s Unit dBm



Title: Time of occupancy (Inquiry) 484 events * 0.119840ms=58.00ms
Comment A: Jabra SP5000
Date: 23.FEB.2005 13:41:39



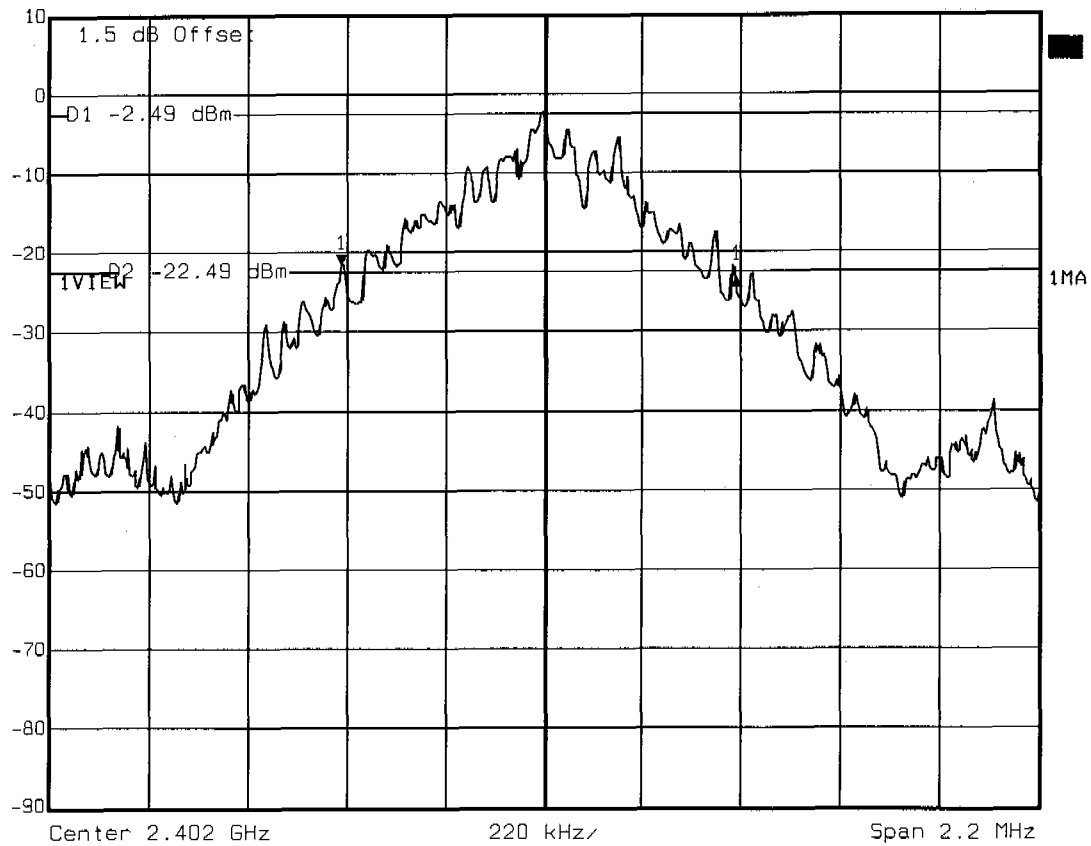
Title: Duty Cycle
Comment A: Jabra SP500
Date: 23.FEB.2005 11:15:48

Appendix H

20dB Bandwidth



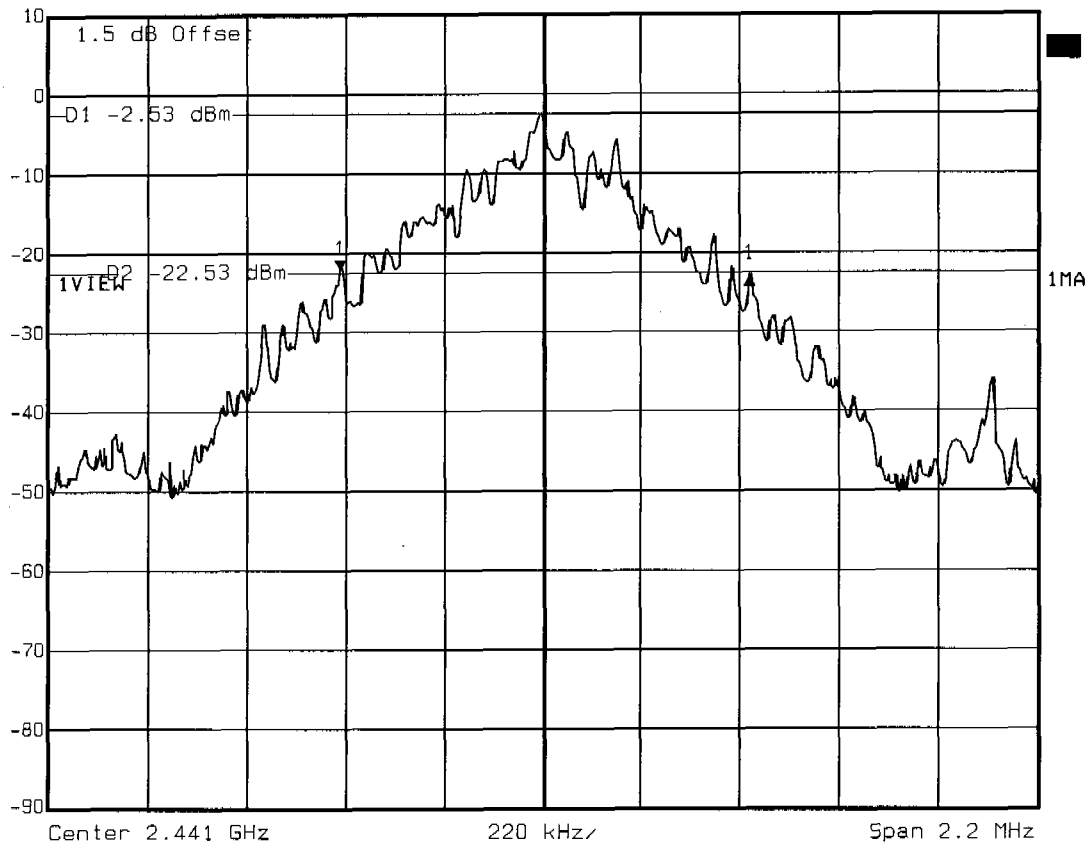
Delta 1 [T1] RBW 10 kHz RF Att 30 dB
Ref Lvl -1.42 dB VBW 10 kHz
10 dBm 881.76352706 kHz SWT 56 ms Unit dBm



Title: -20 dB Bandwidth Ch.: 0
Comment A: Jabra SP500
Date: 23.FEB.2005 10:53:45



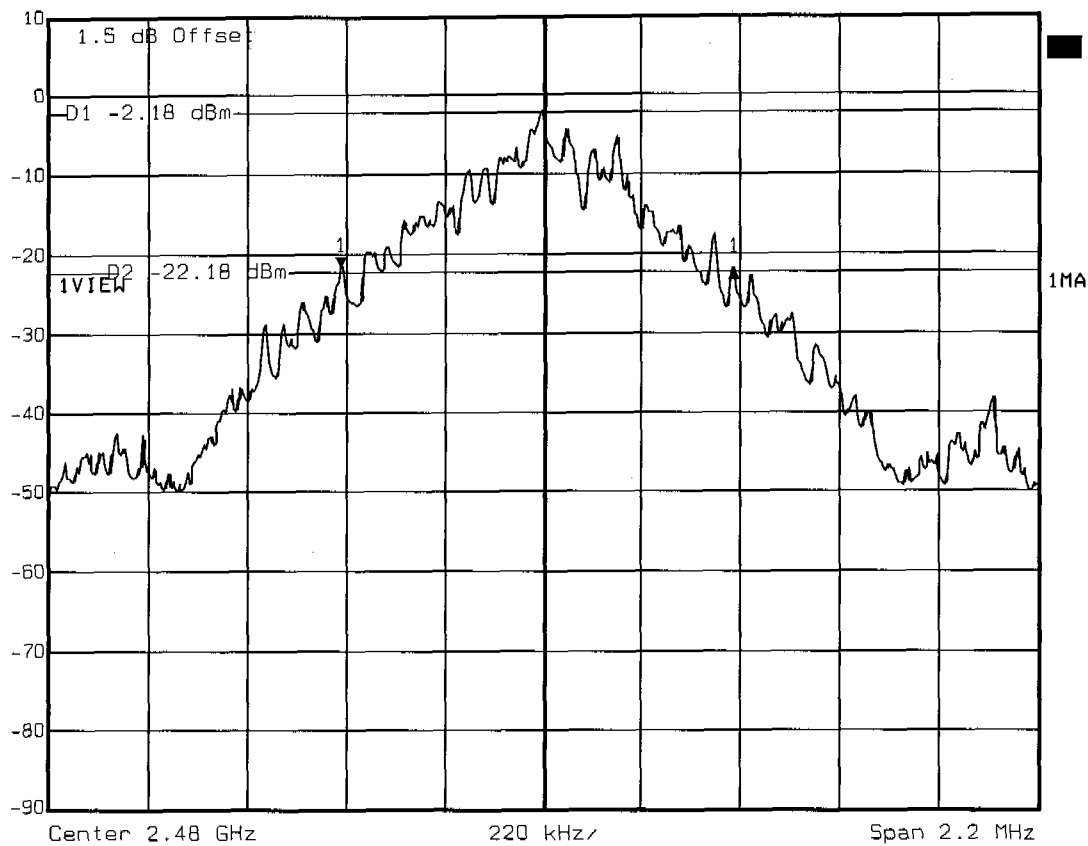
Delta 1 [T1] RBW 10 kHz RF Att 30 dB
Ref Lvl -0.72 dB VBW 10 kHz
10 dBm 912.62525050 kHz SWT 56 ms Unit dBm



Title: -20 dB Bandwidth Ch.: 39
Comment A: Jabra SP500
Date: 23.FEB.2005 10:51:41



Delta 1 [T1] RBW 10 kHz RF Att 30 dB
Ref Lvl -0.22 dB VBW 10 kHz
10 dBm 877.35470942 kHz SWT 56 ms Unit dBm



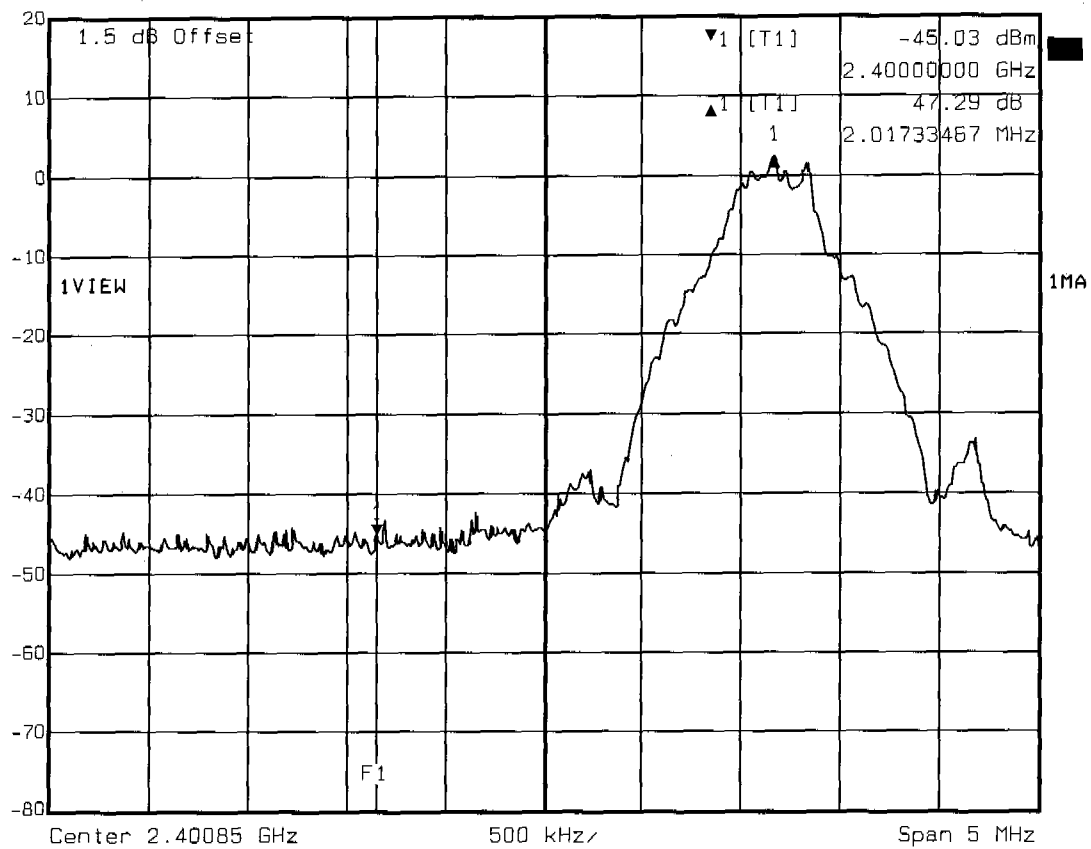
Title: -20 dB Bandwidth Ch.: 78
Comment A: Jabra SP500
Date: 23.FEB.2005 10:49:56

Appendix I

Band-edge Compliance of RF Emissions



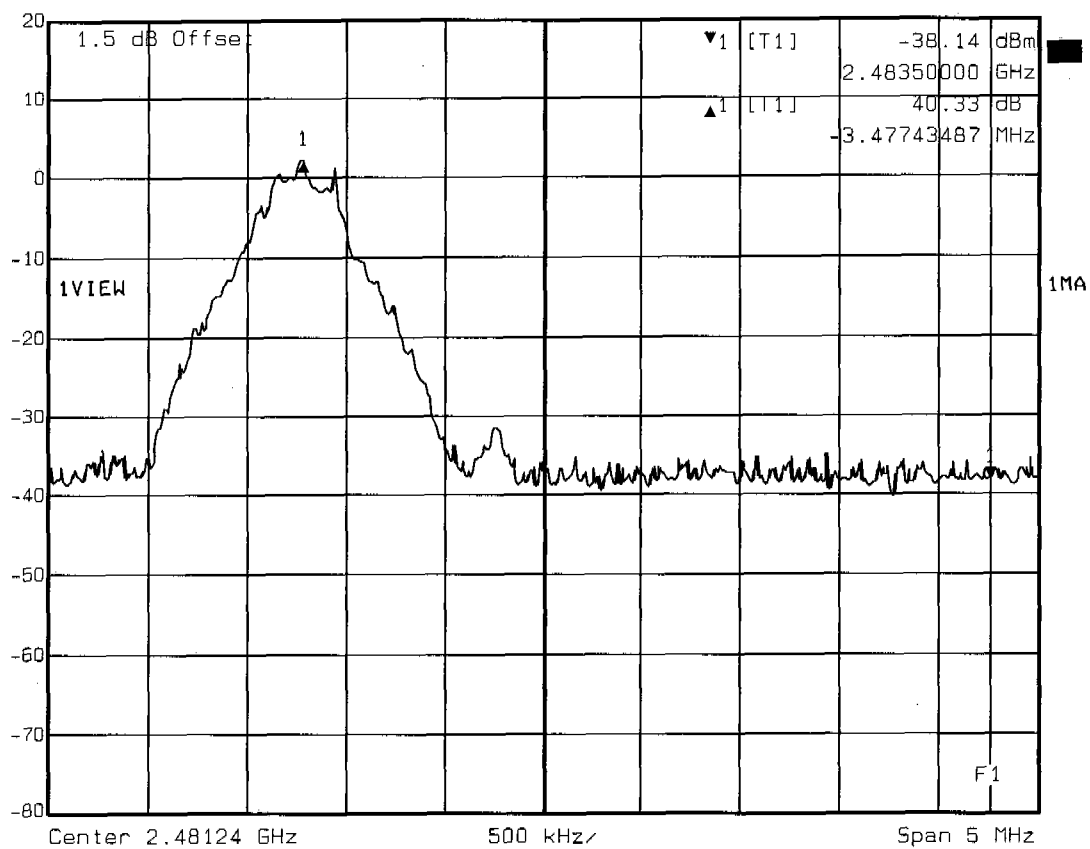
Delta 1 [T1] RBW 50 kHz RF Att 40 dB
Ref Lvl 47.29 dB VBW 50 kHz
20 dBm 2.01733467 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: Jabra SP500
Date: 23.FEB.2005 10:56:00



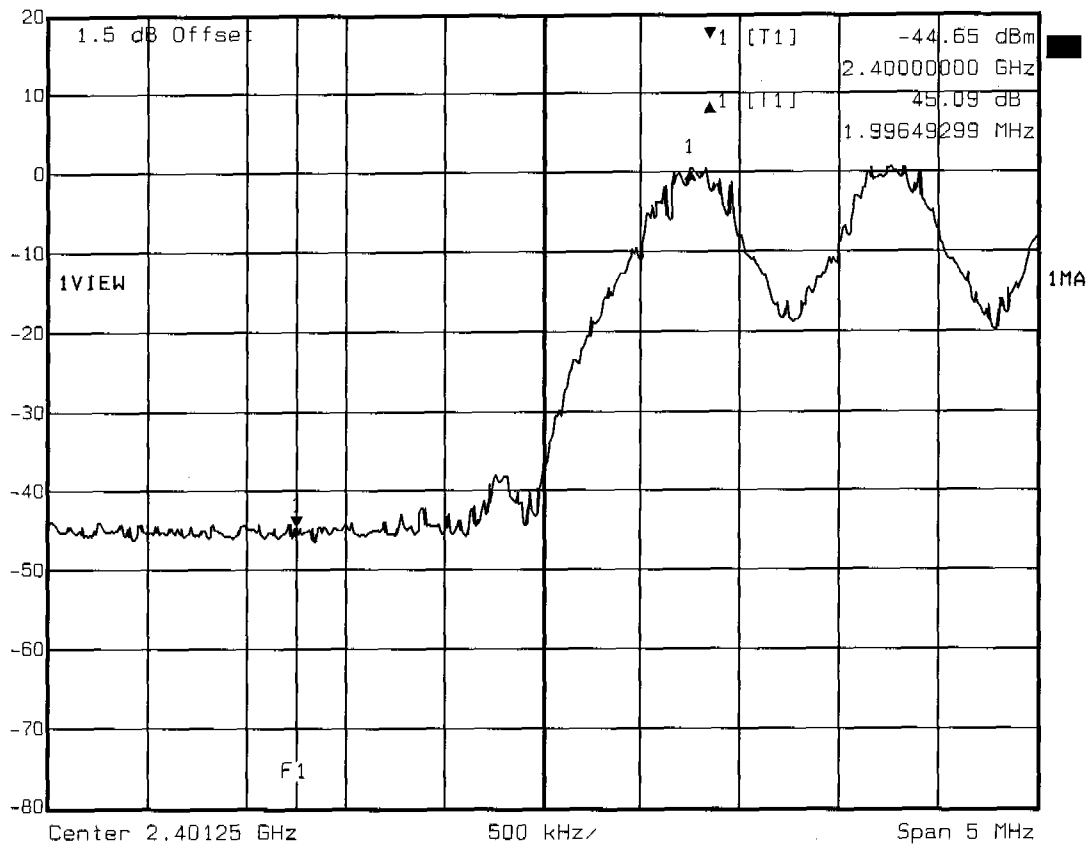
Delta 1 [T1] RBW 50 kHz RF Att 40 dB
Ref Lvl 40.33 dB VBW 50 kHz
20 dBm -3.47743487 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, single frequency)
Comment A: Jabra SP500
Date: 23.FEB.2005 10:57:20



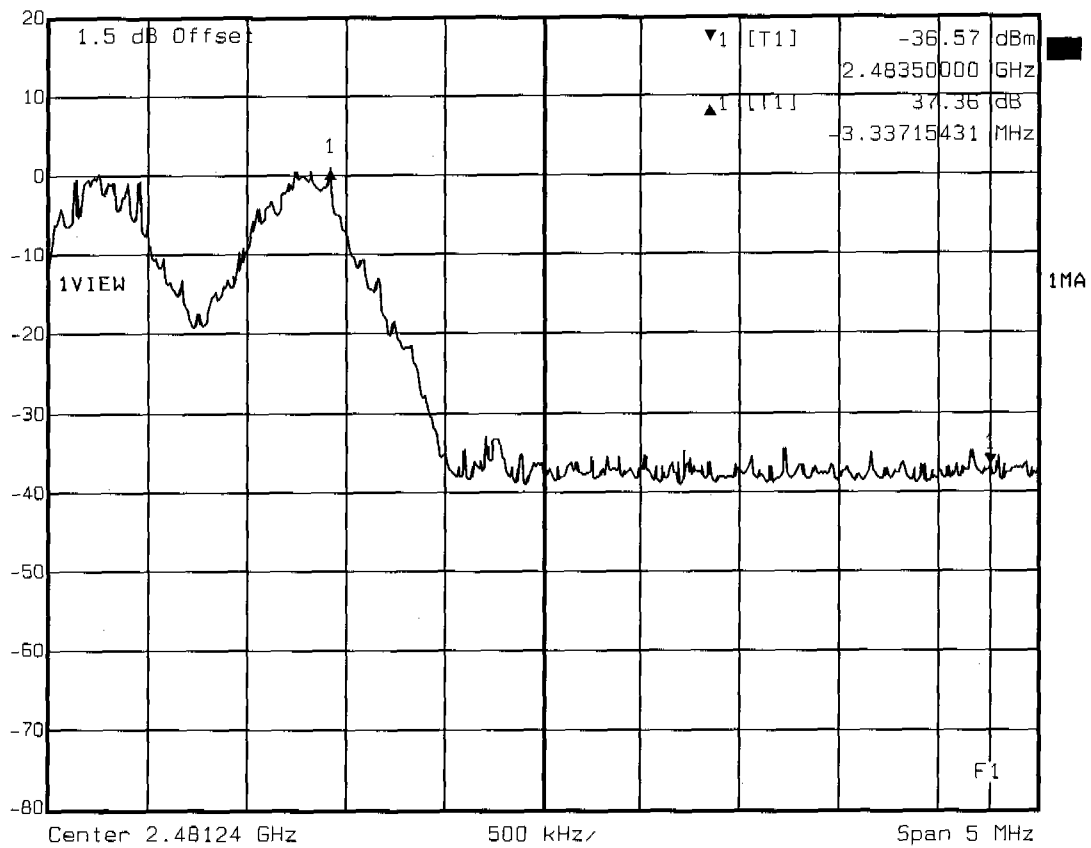
Delta 1 [T1] RBW 50 kHz RF Att 40 dB
Ref Lvl 45.09 dB VBW 50 kHz
20 dBm 1.99649299 MHz SWT 5 ms Unit dBm



Title: Band-edge Compliance (conducted, hopping mode)
Comment A: Jabra SP500
Date: 23.FEB.2005 11:22:59



Delta 1 [T1] RBW 50 kHz RF Att 40 dB
Ref Lvl 37.36 dB VBW 50 kHz
20 dBm -3.33715431 MHz SWT 5 ms Unit dBm



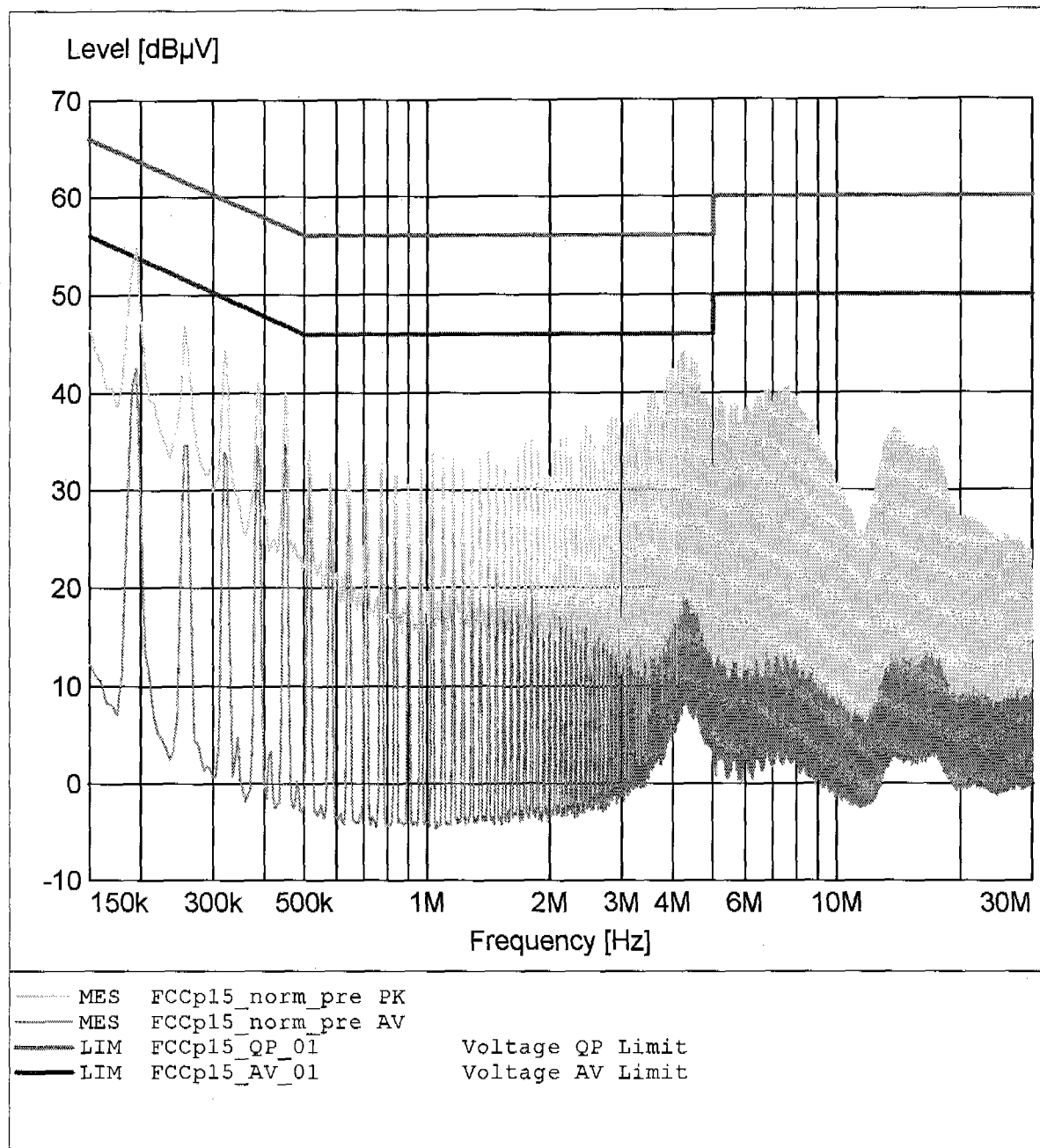
Title: Band-edge Compliance (conducted, hopping mode)
Comment A: Jabra SPS00
Date: 23.FEB.2005 11:28:03

Appendix J

Conducted Measurement at (AC) Power Line

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

EUT: JABRA SPEAKER PHONE SP500
Manufacturer: GN NETCOM
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (L1)
Comment: model: JABRA SP500
ADAPTOR: SYS1193-0906-W2E



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

EUT: JABRA SPEAKER PHONE SP500
Manufacturer: GN NETCOM
Operating Condition: Unom: 120 V AC (AC/DC-ADAPTOR) , Tnom: 23°C
Test Site: ETS
Operator: Mr. Pflug
Test Specification: V-Network: ESH2-Z5 (N)
Comment: model: JABRA SP500
ADAPTOR: SYS1193-0906-W2E

