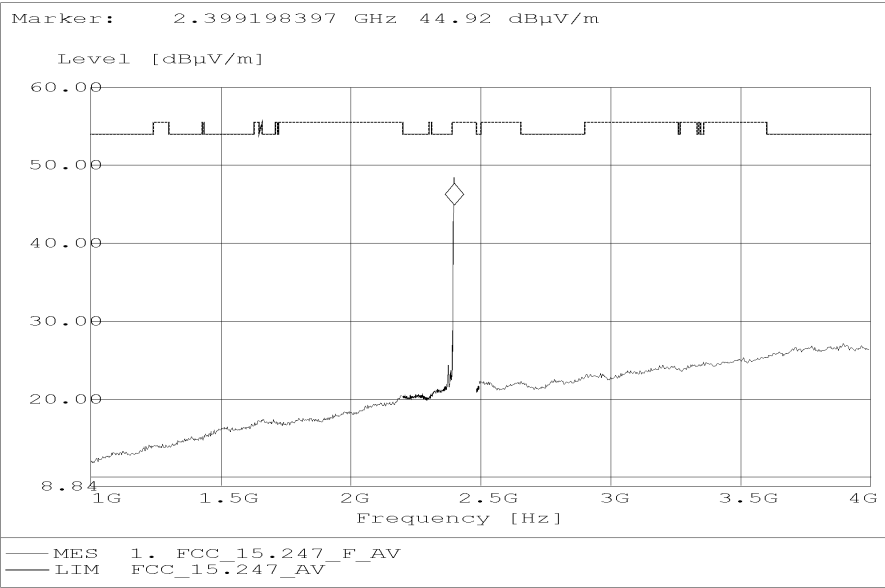


Annex C Diagrams Tranceiver

Channel 1 average

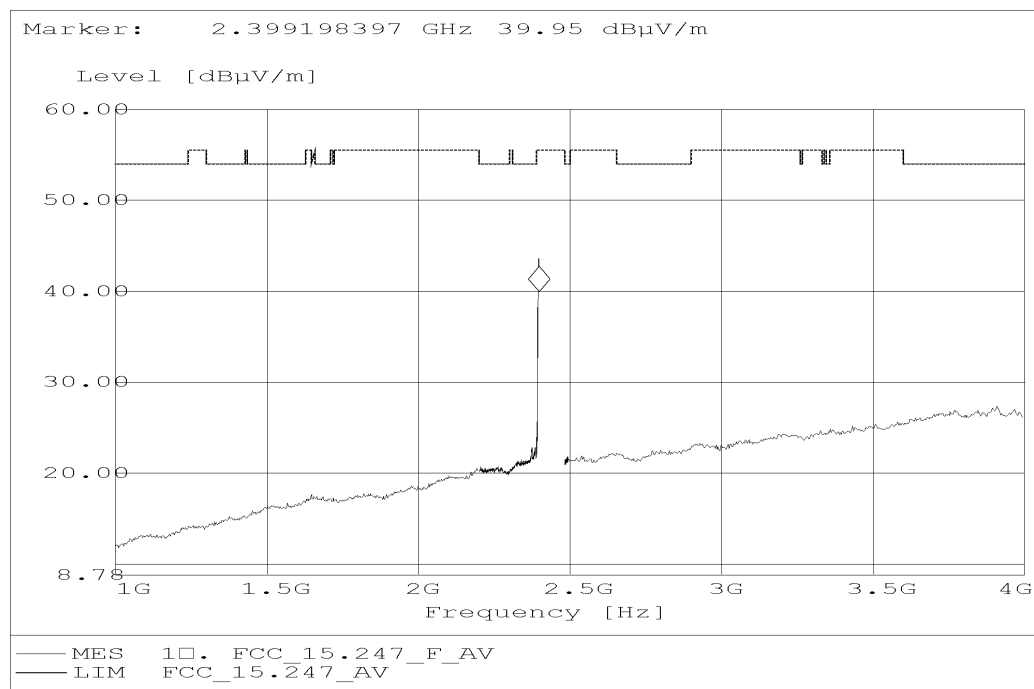
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
 Channel 1
Operating Condition: t nom=22°C Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 2.398GHz, Emax: 48.47dBµV/m, RBW: 1MHz



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

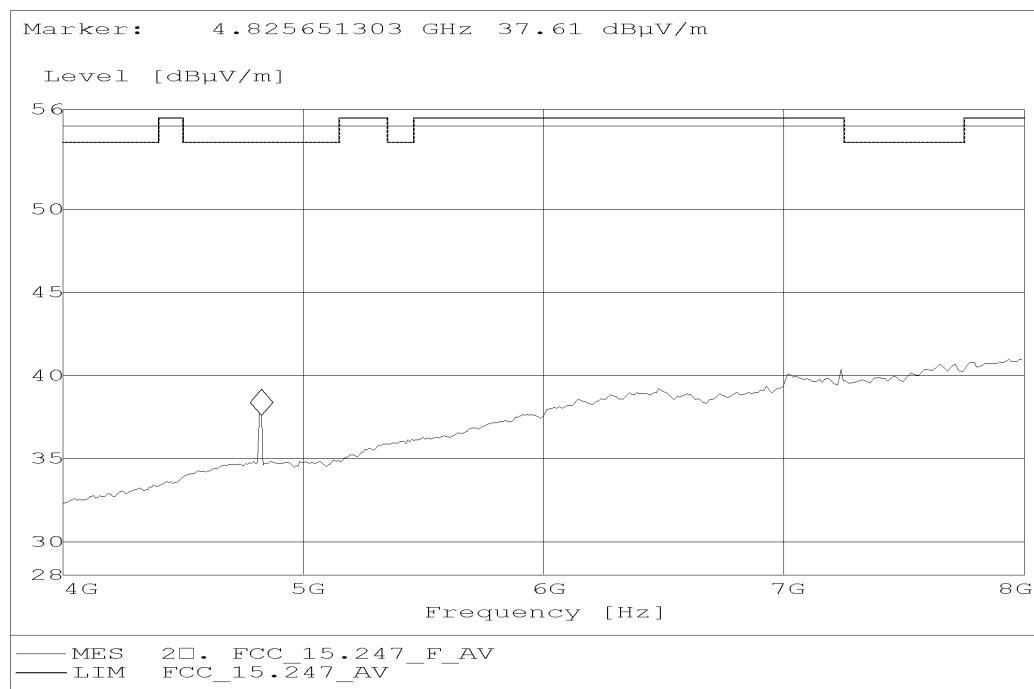
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.398GHz, Emax: 43.58dB μ V/m, RBW: 1MHz



04.06.03 15:57 Overview / Antenna vertical

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

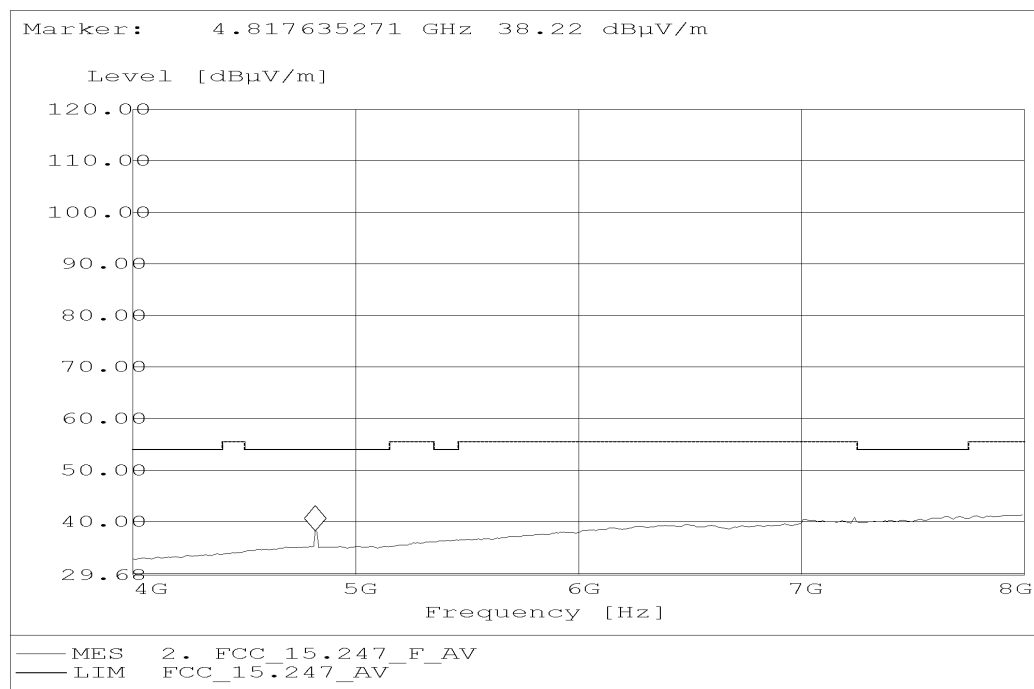
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 7.992GHz, Emax: 40.97dB μ V/m, RBW: 1MHz



04.06.03 15:21 Overview / Antenna horizontal

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

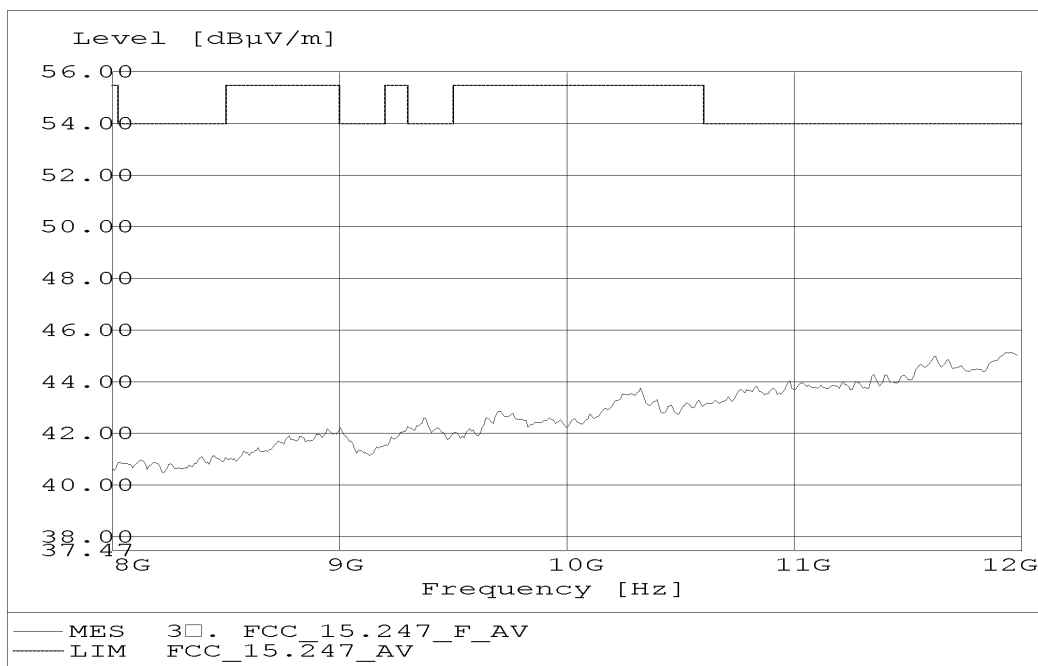
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 7.992GHz, Emax: 41.31dB μ V/m, RBW: 1MHz



04.06.03 15:18 Overview / Antenna vertical

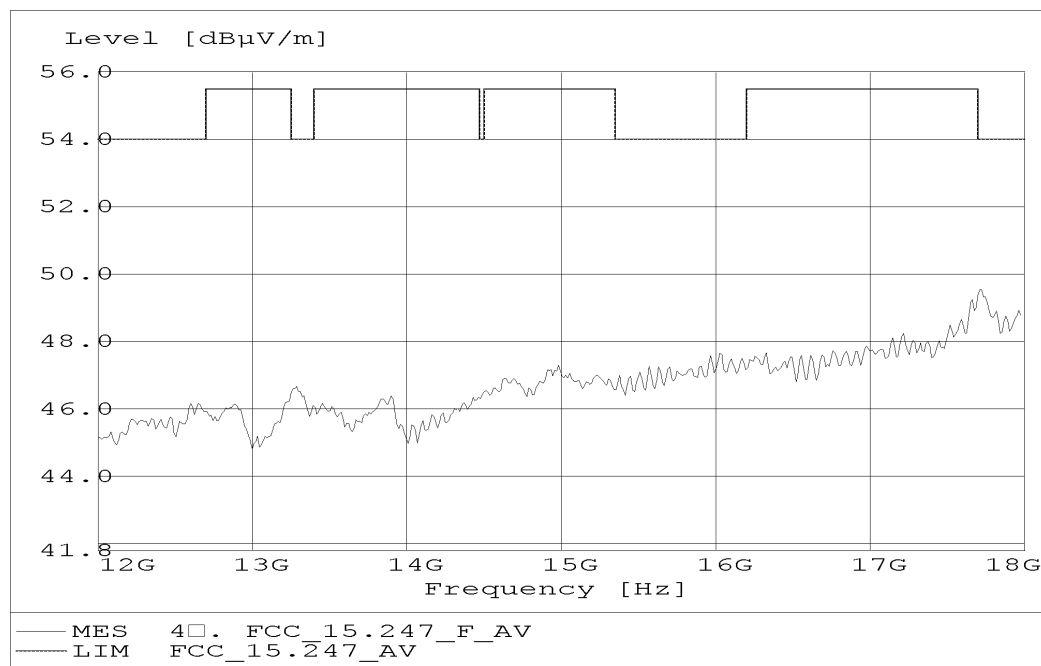
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.952GHz, Emax: 45.15dB μ V/m, RBW: 1MHz



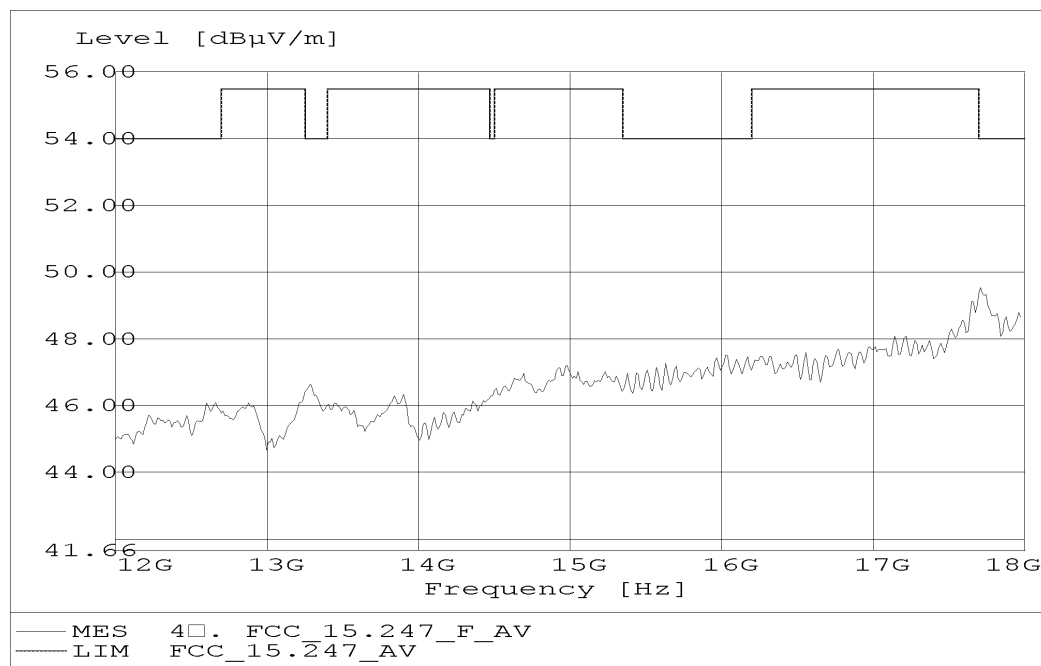
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 17.723GHz, Emax: 49.54dB μ V/m, RBW: 1MHz



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

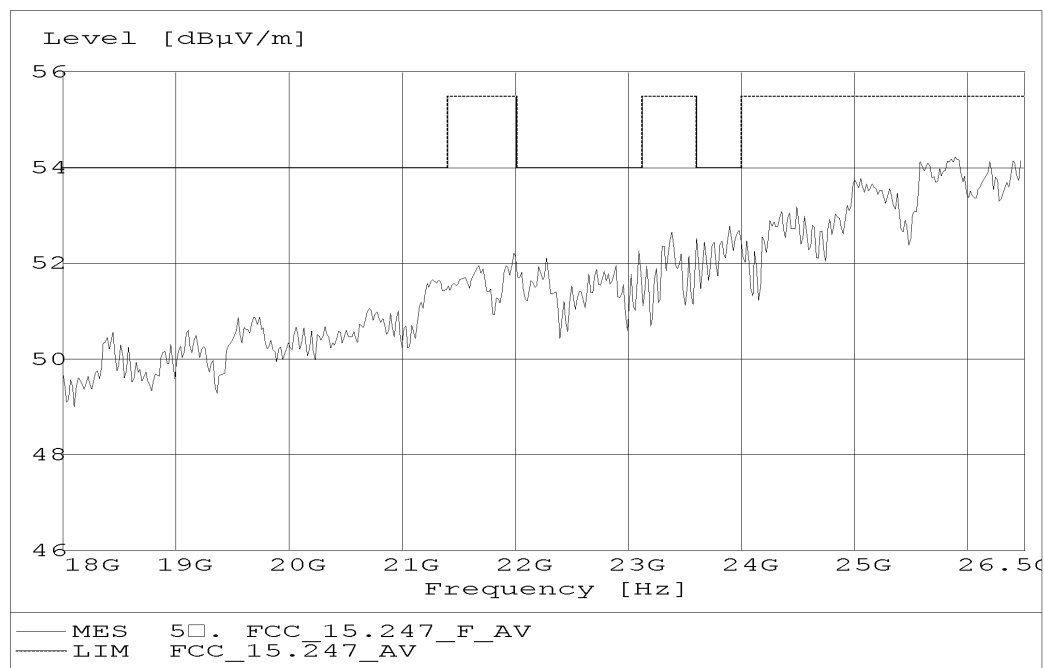
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 17.711GHz, Emax: 49.54dB μ V/m, RBW: 1MHz



04.06.03 15:30 Overview / Antenna vertical

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

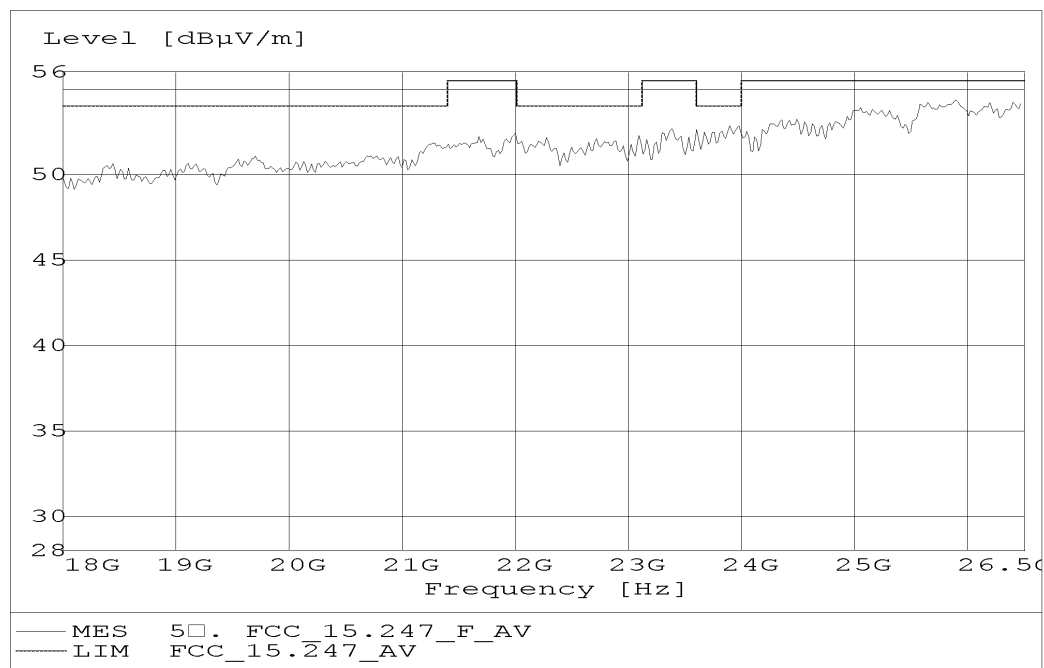
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 25.887GHz, Emax: 54.22dB μ V/m, RBW: 1MHz



04.06.03 15:36 Overview / Antenna horizontal

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

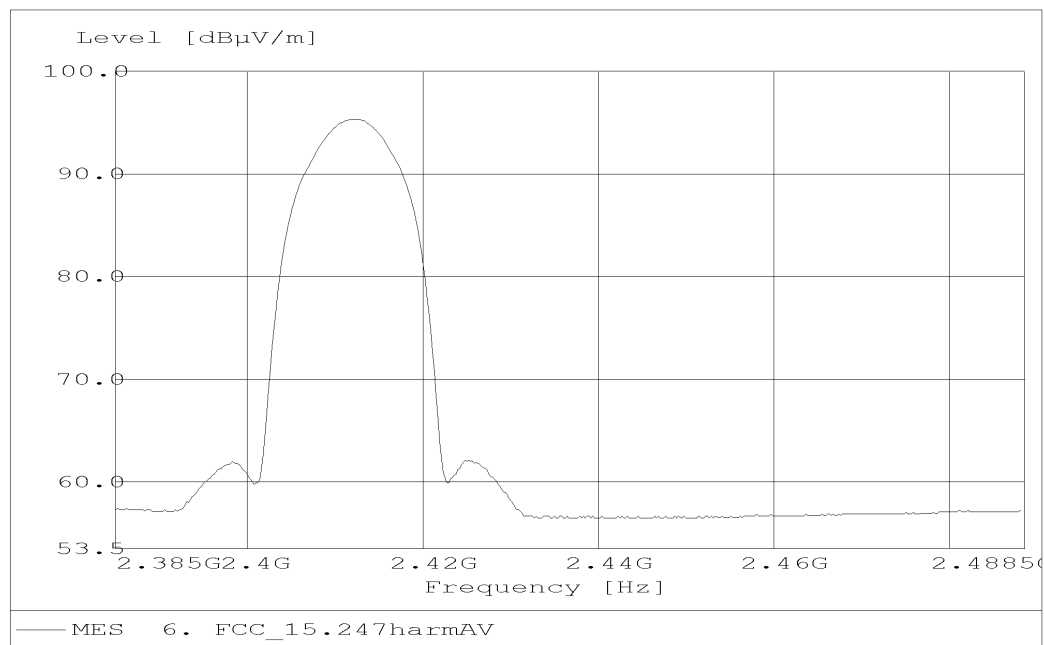
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.887GHz, Emax: 54.35dB μ V/m, RBW: 1MHz



04.06.03 15:34 Overview / Antenna vertical

Signal Fieldstrength Tx
FCC RULES PART 15, SUBPART C

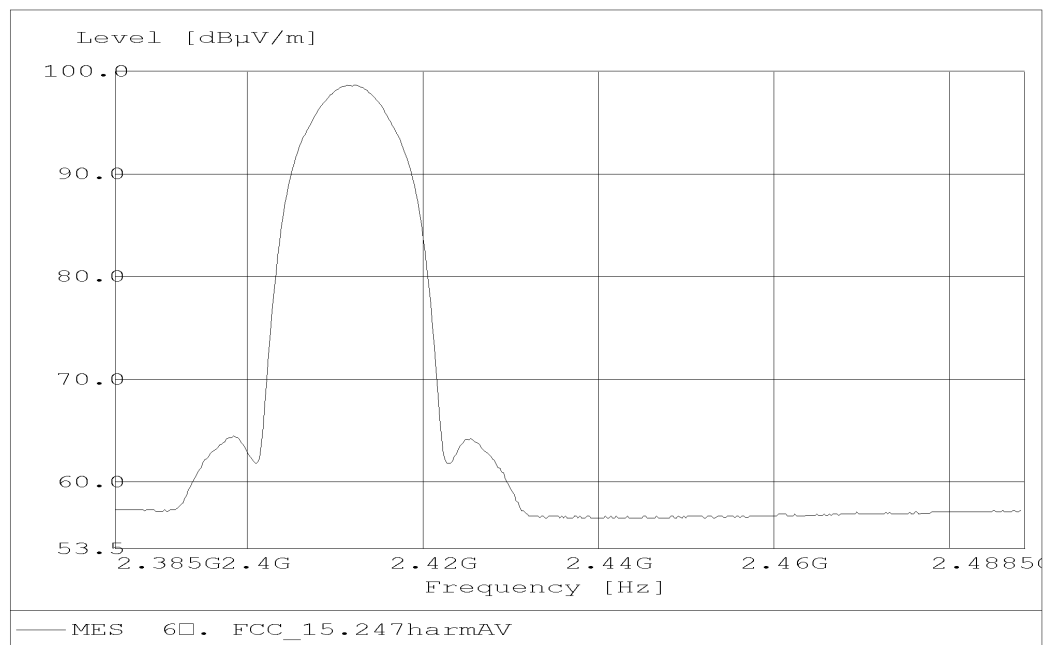
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.413GHz, Emax: 95.34dB μ V/m, RBW: 1MHz



04.06.03 16:19 / Antenna horizontal

Signal Fieldstrength Tx
FCC RULES PART 15, SUBPART C

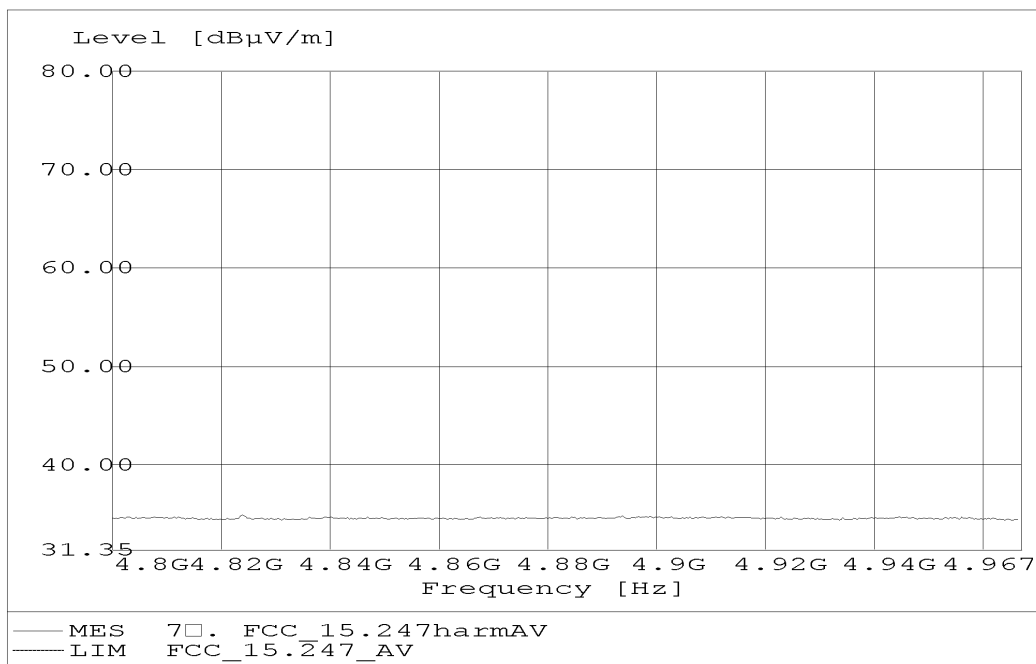
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.412GHz, Emax: 98.62dB μ V/m, RBW: 1MHz



04.06.03 16:23 / Antenna vertical

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

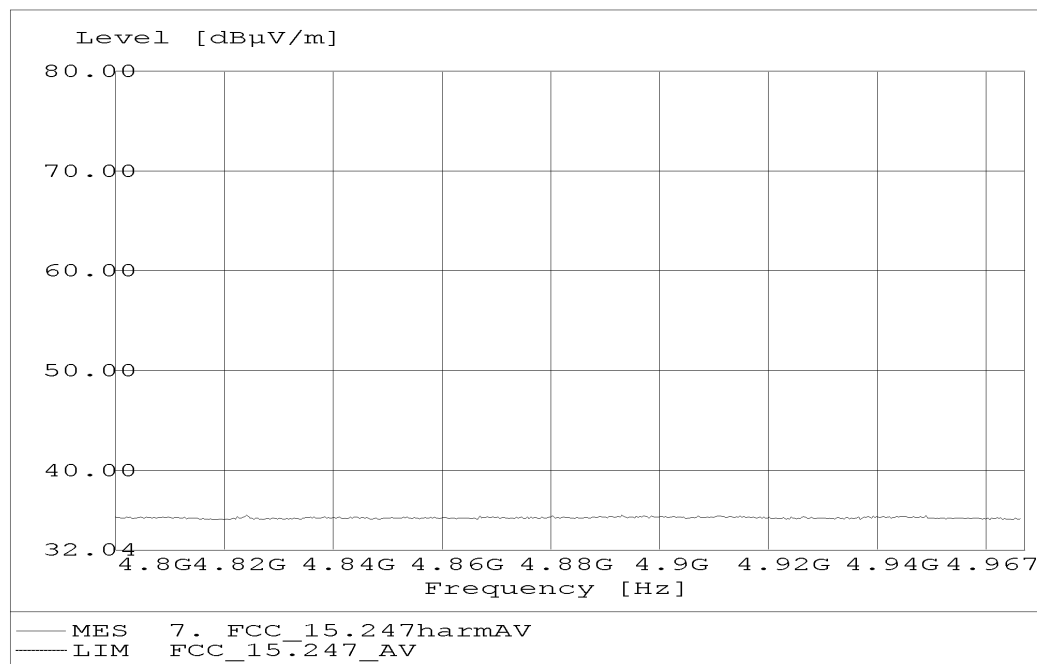
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 4.824GHz, Emax: 34.91dBuV/m, RBW: 1MHz



04.06.03 16:16 2nd Harmonic / Antenna horizontal

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

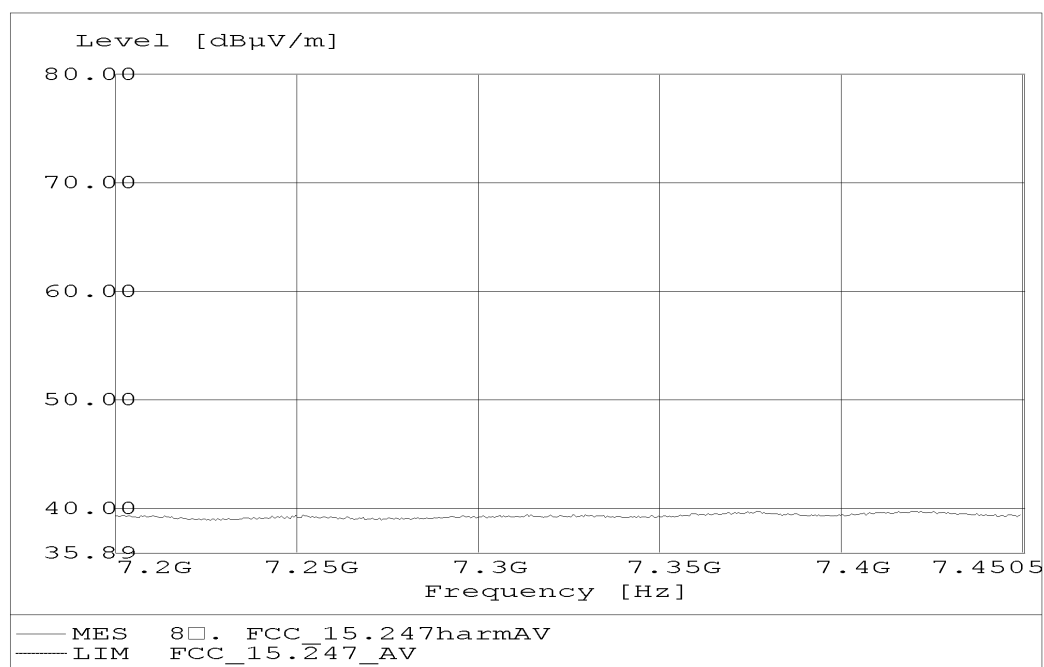
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 4.893GHz, Emax: 35.56dBµV/m, RBW: 1MHz



04.06.03 16:06 2nd Harmonic / Antenna vertical

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 7.416GHz, Emax: 39.74dBuV/m, RBW: 1MHz



04.06.03 16:14 3rd Harmonic / Antenna horizontal

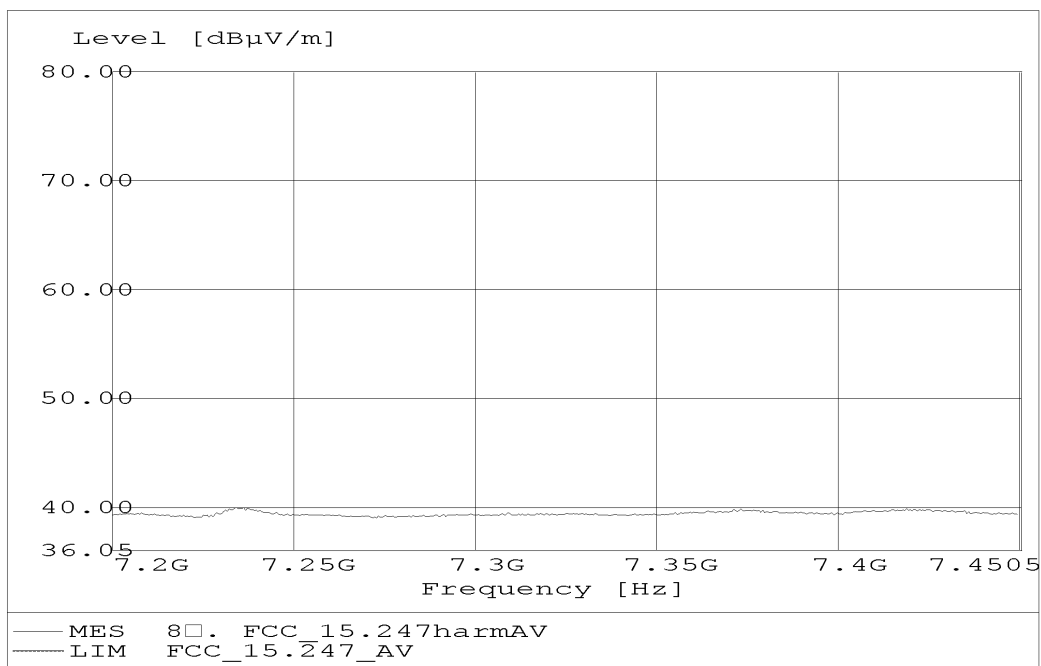
Registrationnumber : U0M20304-4891-T-47b

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 STORKOWER STR.38c, D-15526 REICHENWALDE B. BERLIN

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 7.234GHz, Emax: 39.99dB μ V/m, RBW: 1MHz



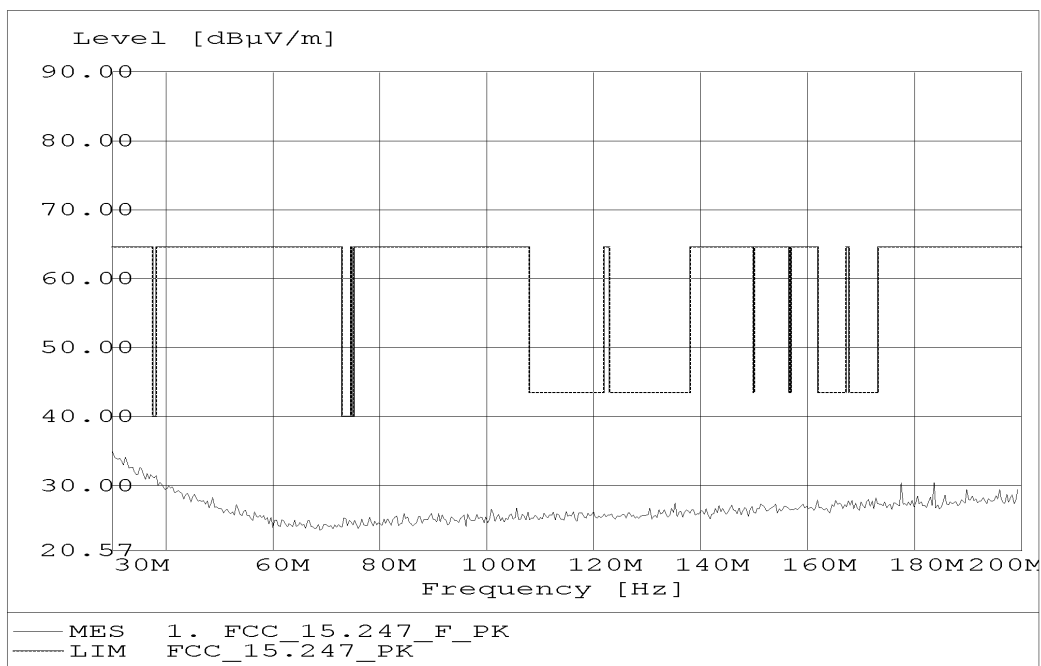
04.06.03 16:13 3rd Harmonic / Antenna vertical



Channel 1 peak

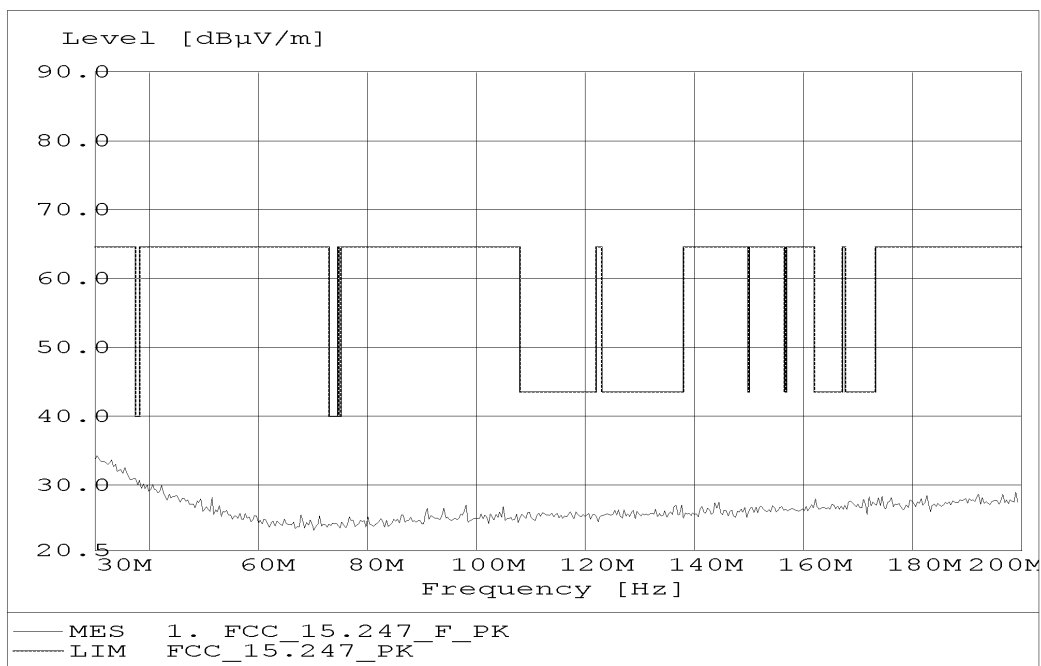
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode: Tx
 Comment 1: Dist.: 3m, Ant.: HK 116
 Freq: 30.000MHz, Emax: 34.92dB μ V/m, RBW: 100kHz



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

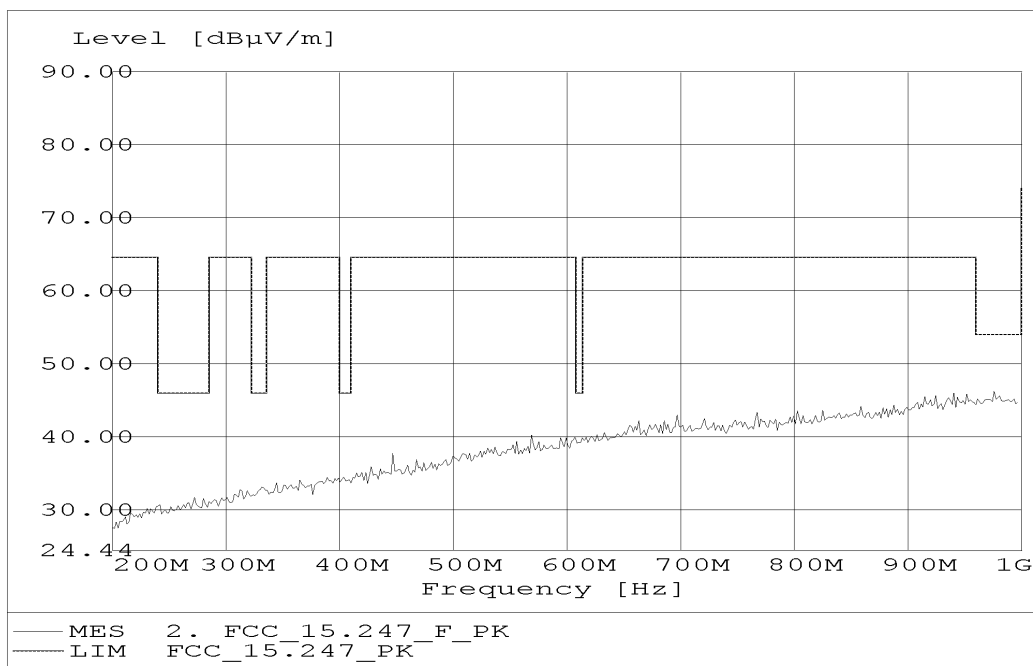
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode: Tx
 Comment 1: Dist.: 3m, Ant.: HK 116
 Freq: 30.341MHz, Emax: 34.25dB μ V/m, RBW: 100kHz



04.06.03 12:20 Overview / Antenna vertical

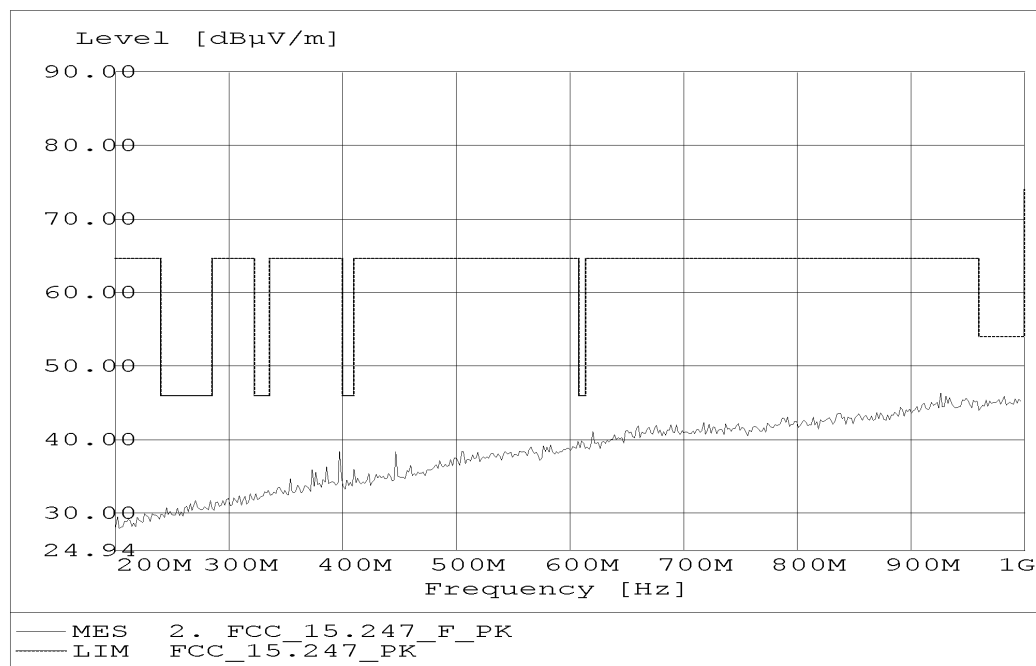
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 975.952MHz, Emax: 46.25dB μ V/m, RBW: 100kHz



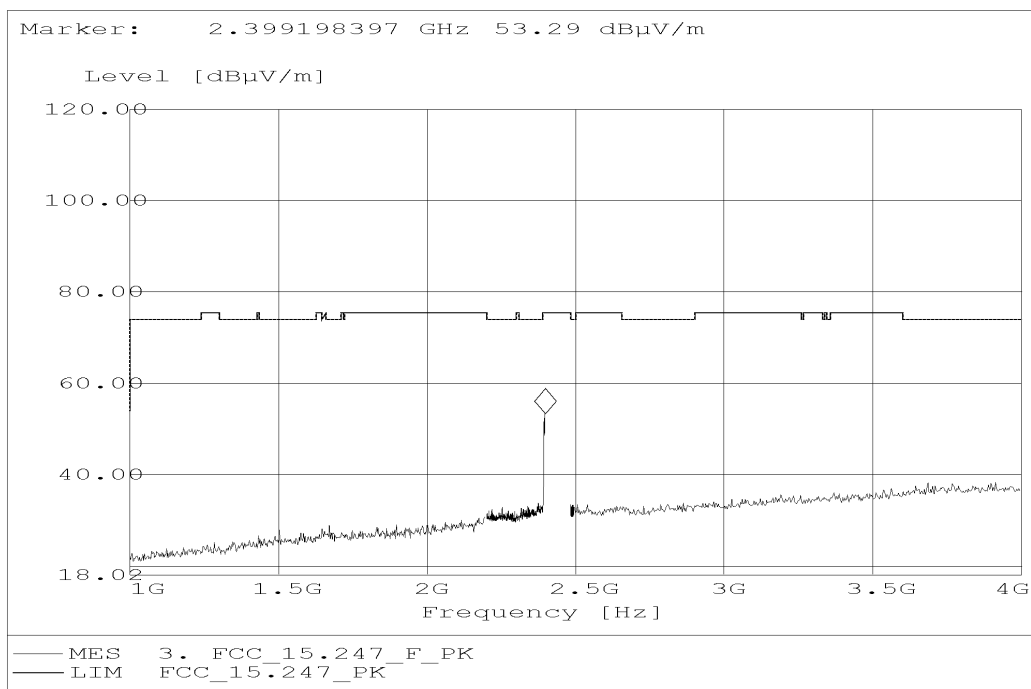
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Freq: 926.253MHz, Emax: 46.38dB μ V/m, RBW: 100kHz



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

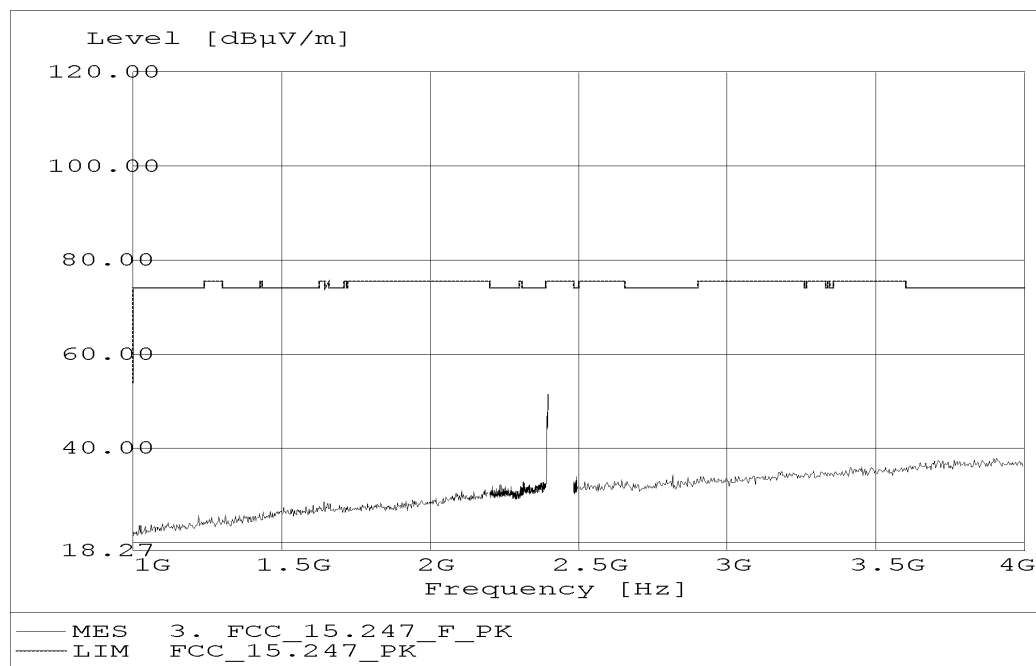
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.35, Limit 20 dB up (peak detector)
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.398GHz, Emax: 56.13dB $\mu\text{V}/\text{m}$, RBW: 1MHz



04.06.03 14:13 Overview / Antenna horizontal

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

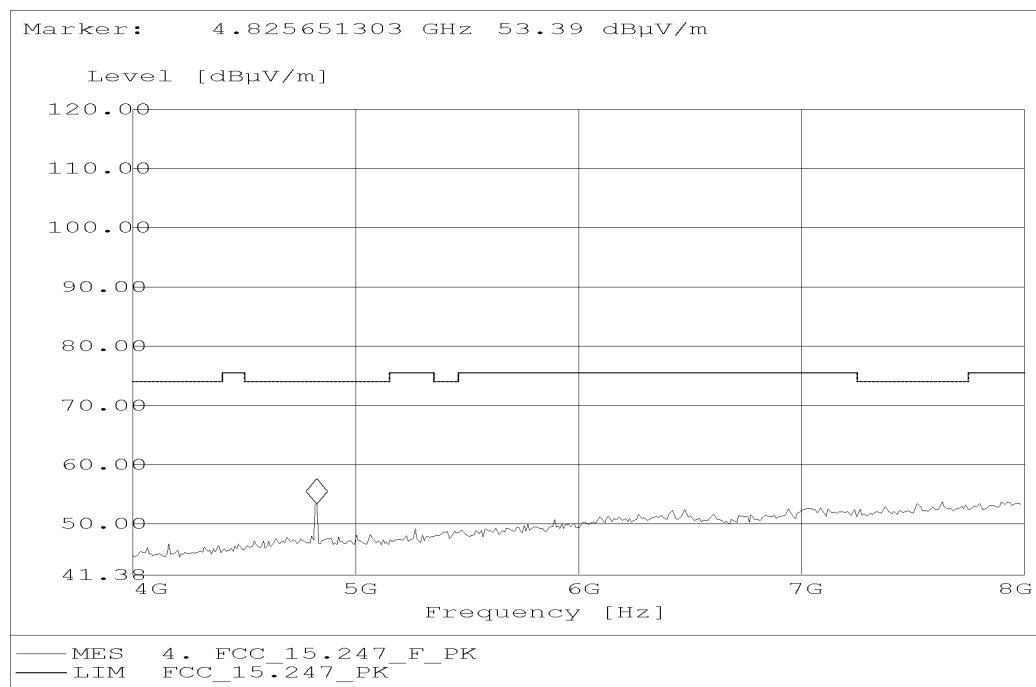
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.35, Limit 20 dB up (peak detector)
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 2.398GHz, Emax: 51.50dB μ V/m, RBW: 1MHz



04.06.03 13:58 Overview / Antenna vertical

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

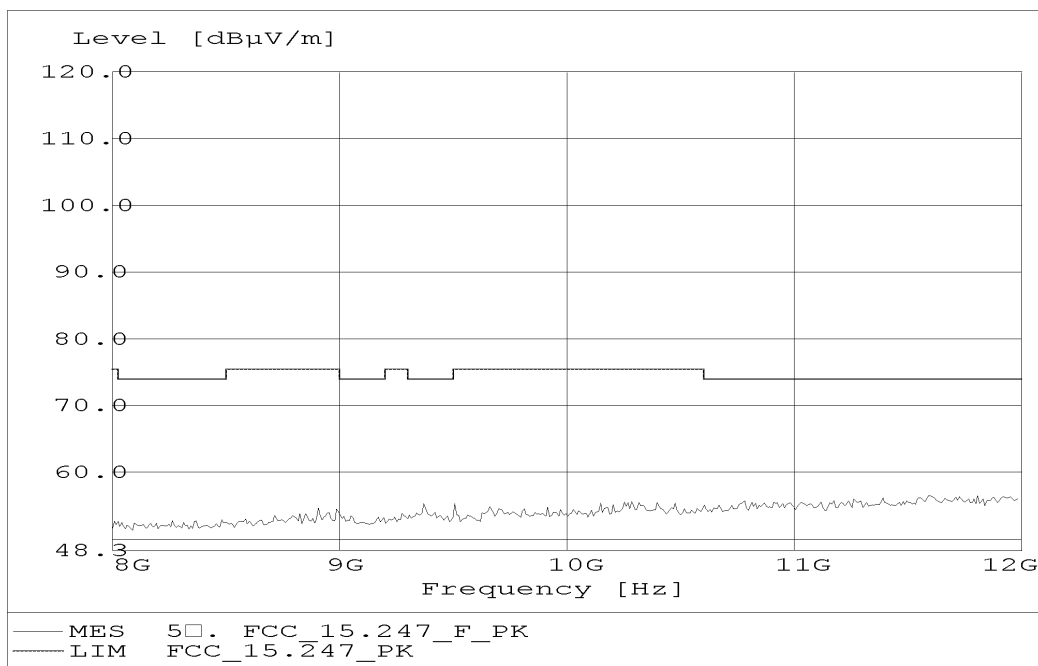
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 7.631GHz, Emax: 53.72dB μ V/m, RBW: 1MHz



04.06.03 14:29 Overview / Antenna horizontal

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

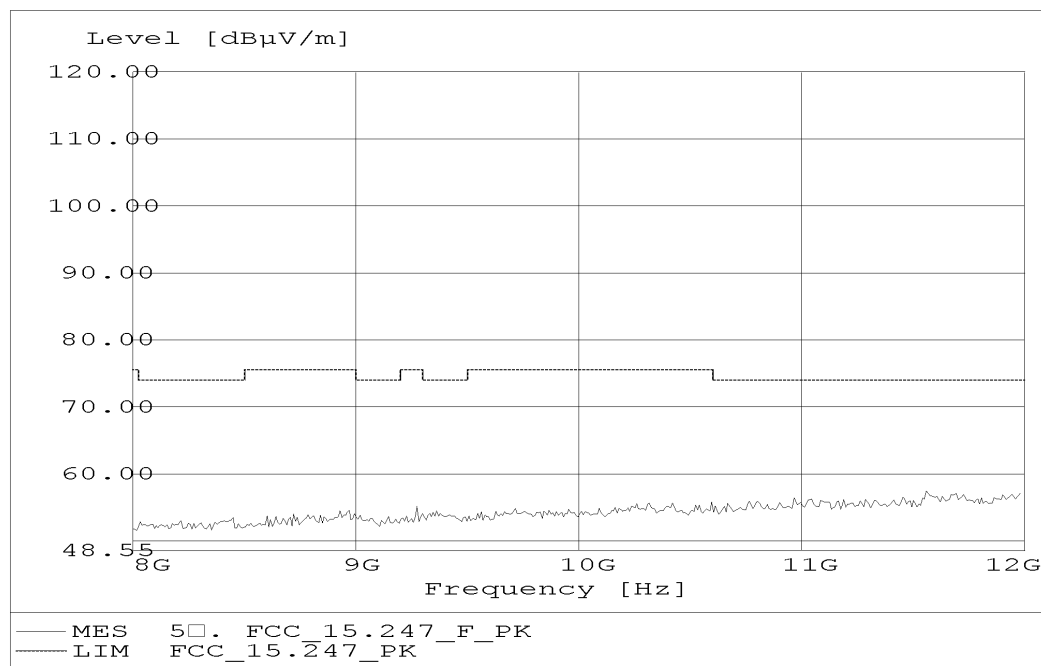
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.35, Limit 20 dB up (peak detector)
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.808GHz, Emax: 56.52dB μ V/m, RBW: 1MHz



04.06.03 14:53 Overview / Antenna horizontal

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

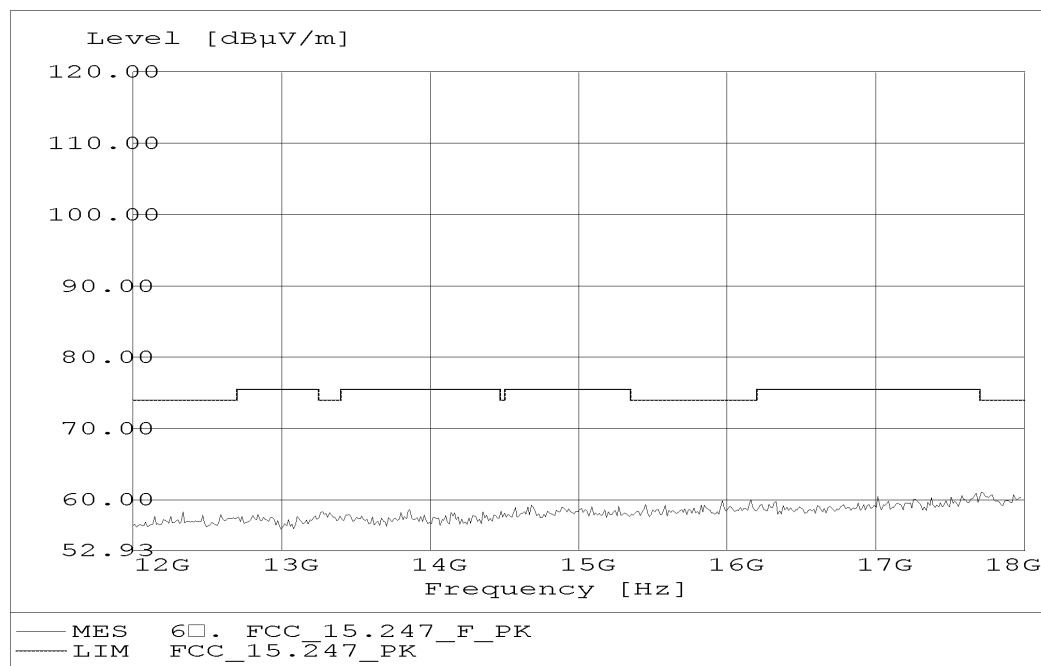
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 11.559GHz, Emax: 57.47dB μ V/m, RBW: 1MHz



04.06.03 14:40 Overview / Antenna vertical

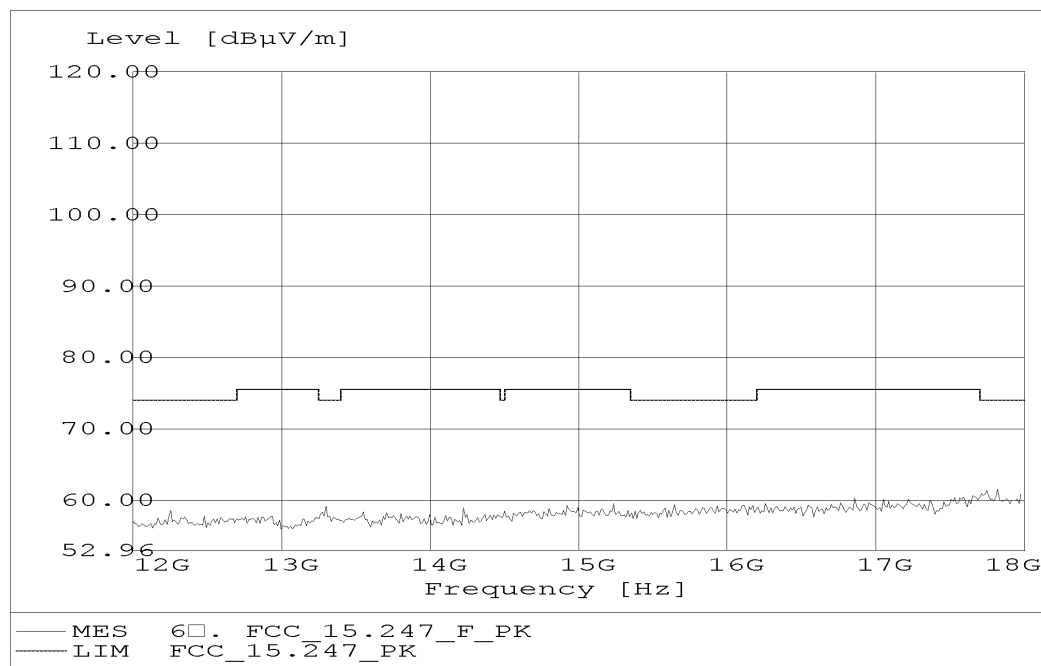
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 17.711GHz, Emax: 61.15dB μ V/m, RBW: 1MHz



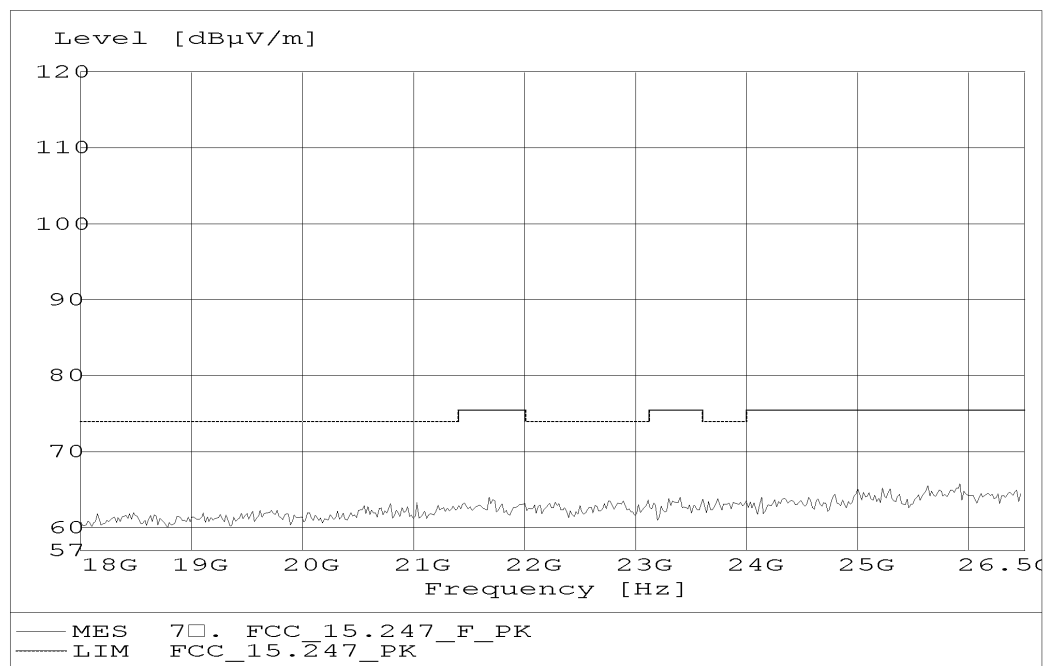
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
 Channel 1
Operating Condition: t_{nom}=22°C Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.35, Limit 20 dB up (peak detector)
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 17.820GHz, E_{max}: 61.54dB μ V/m, RBW: 1MHz



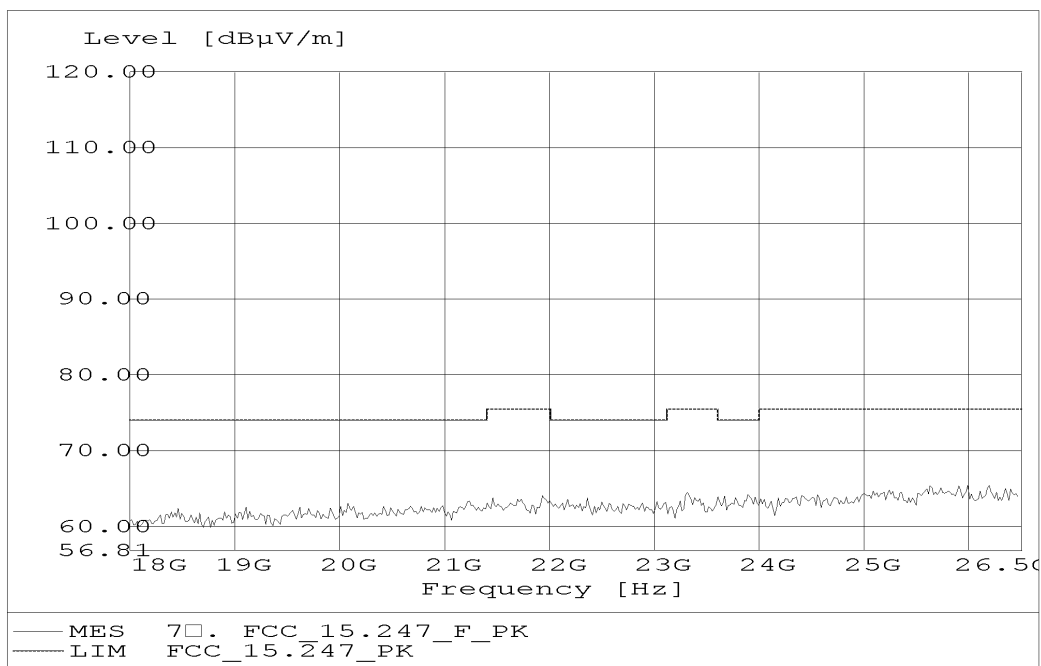
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 25.921GHz, Emax: 65.79dB μ V/m, RBW: 1MHz



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

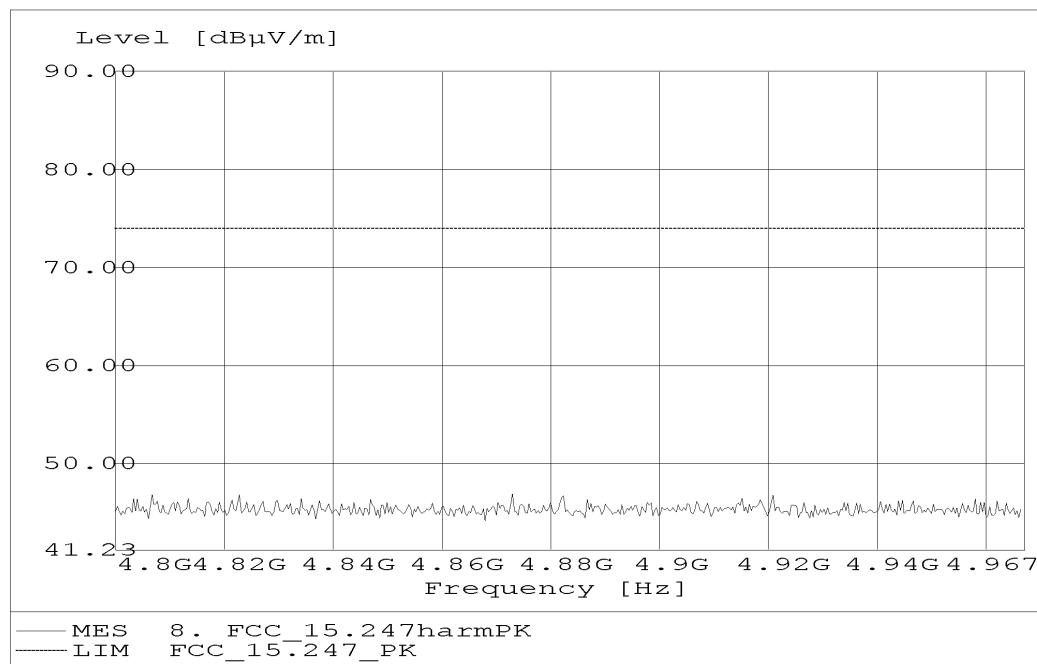
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.35, Limit 20 dB up (peak detector)
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.989GHz, Emax: 65.47dB μ V/m, RBW: 1MHz



04.06.03 14:45 Overview / Antenna vertical

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

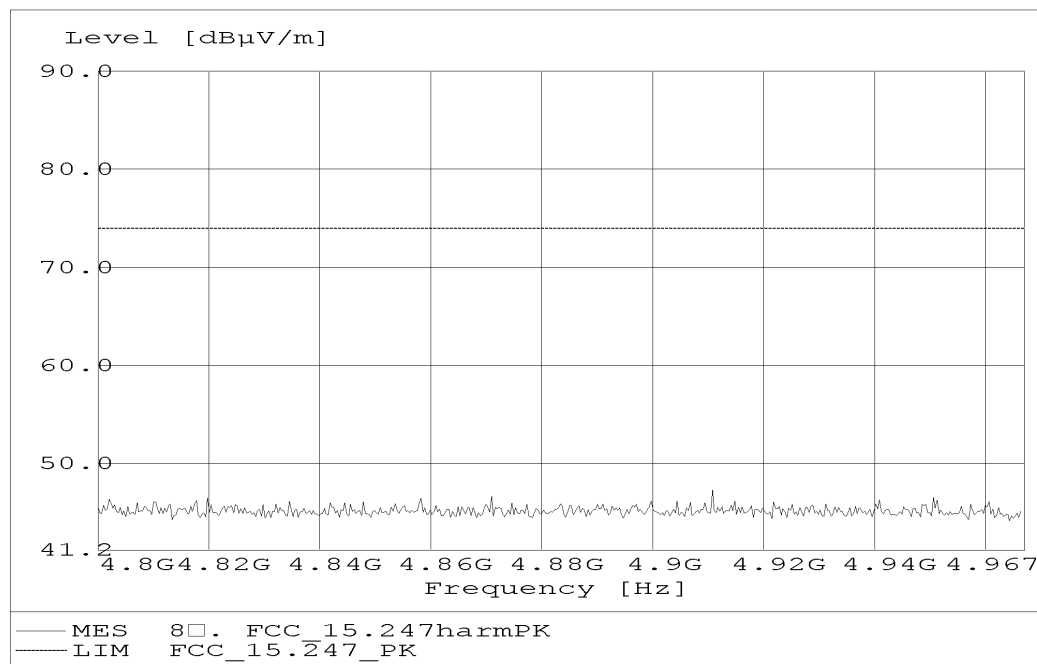
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 4.873GHz, Emax: 46.97dB μ V/m, RBW: 1MHz



04.06.03 16:32 2nd Harmonic / Antenna horizontal

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

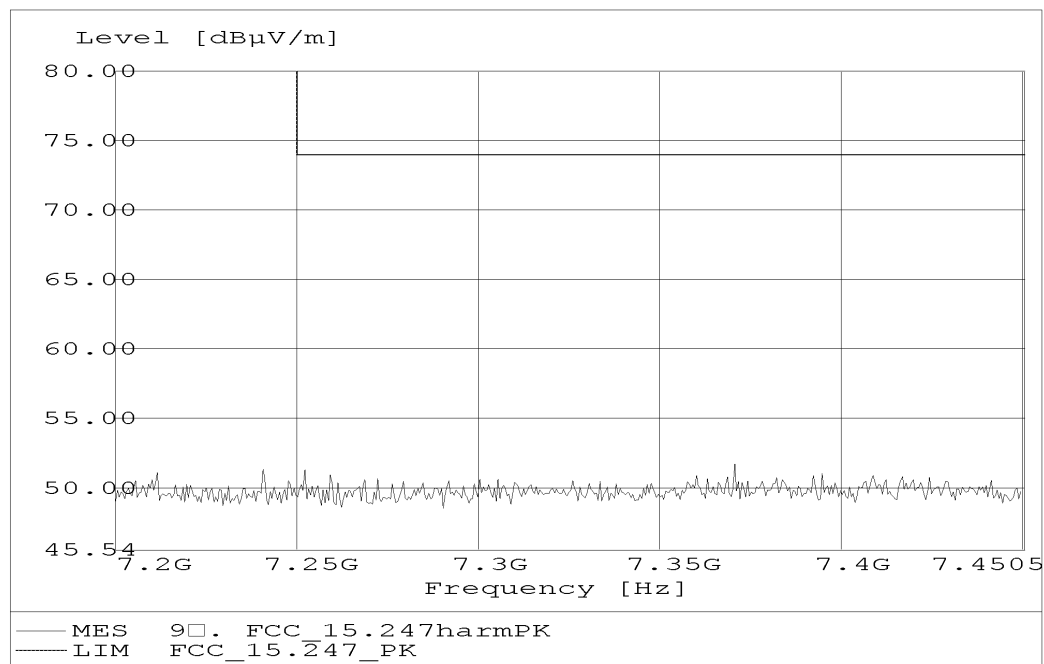
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 4.911GHz, Emax: 47.33dBuV/m, RBW: 1MHz



04.06.03 16:37 2nd Harmonic / Antenna vertical

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 7.371GHz, Emax: 51.73dBuV/m, RBW: 1MHz



04.06.03 16:34 3rd Harmonic / Antenna horizontal

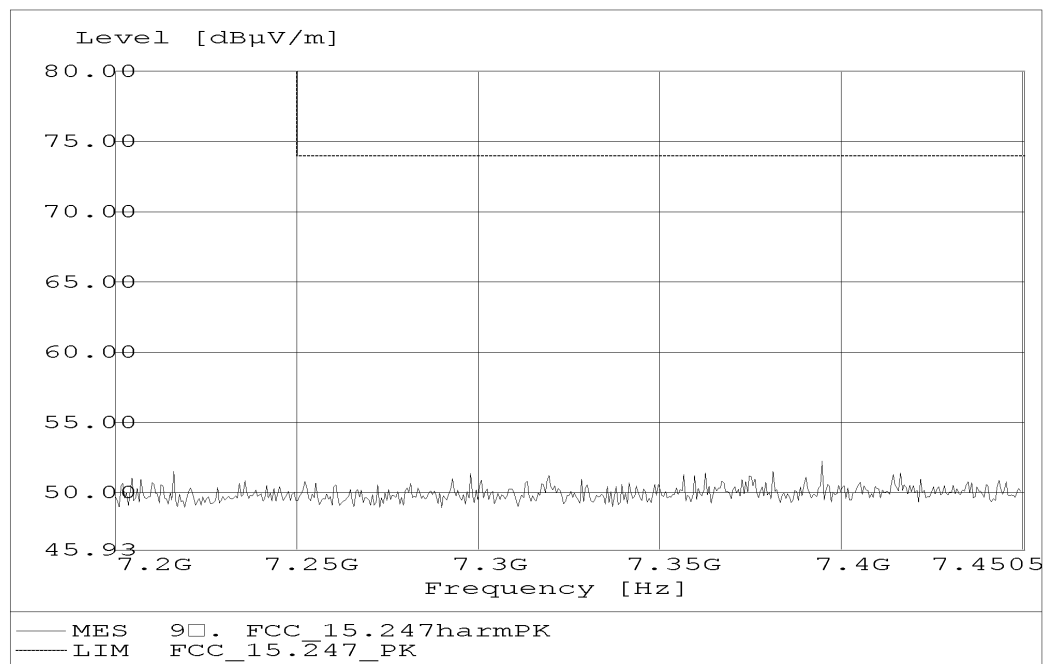
Registrationnumber : U0M20304-4891-T-47b

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 STORKOWER STR.38c, D-15526 REICHENWALDE B. BERLIN

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 7.395GHz, Emax: 52.24dBuV/m, RBW: 1MHz



04.06.03 16:36 3rd Harmonic / Antenna vertical

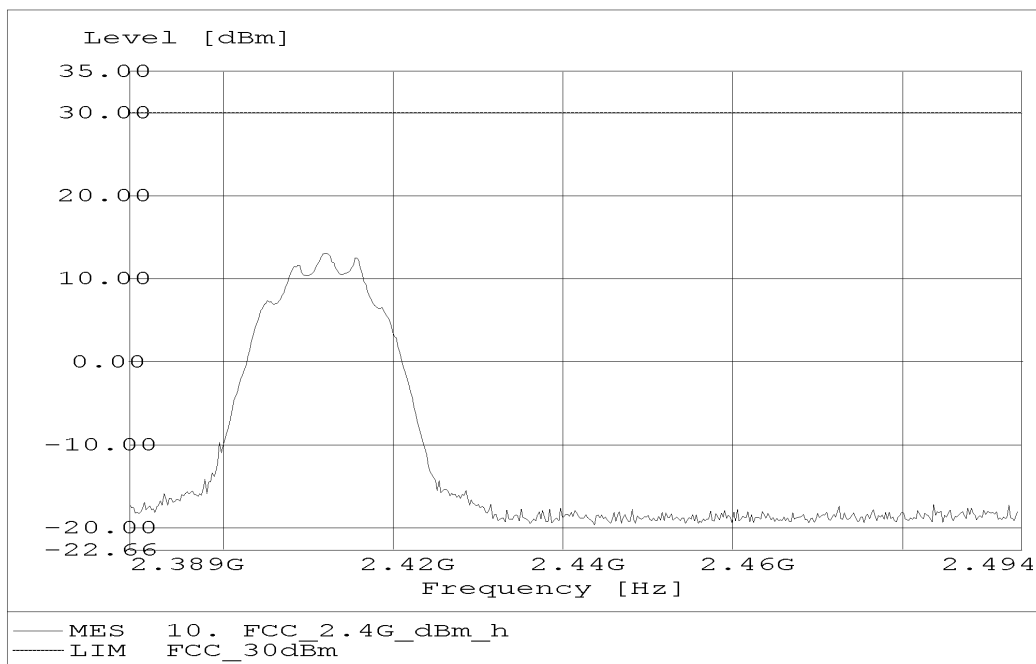
Registrationnumber : U0M20304-4891-T-47b

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 STORKOWER STR.38c, D-15526 REICHENWALDE B. BERLIN

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Radiated Maximum Peak Power
FCC RULES PART 15, SUBPART C

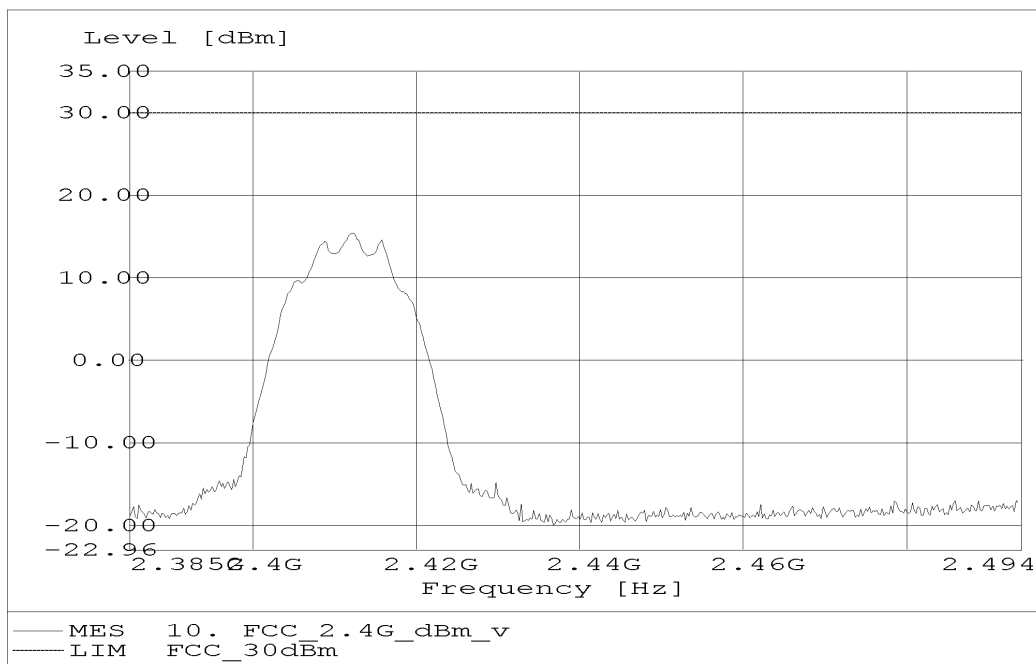
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 1
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.412GHz, Pmax: 13.07dBm, RBW: 5MHz



04.06.03 16:29 / Antenna horizontal

Radiated Maximum Peak Power
FCC RULES PART 15, SUBPART C

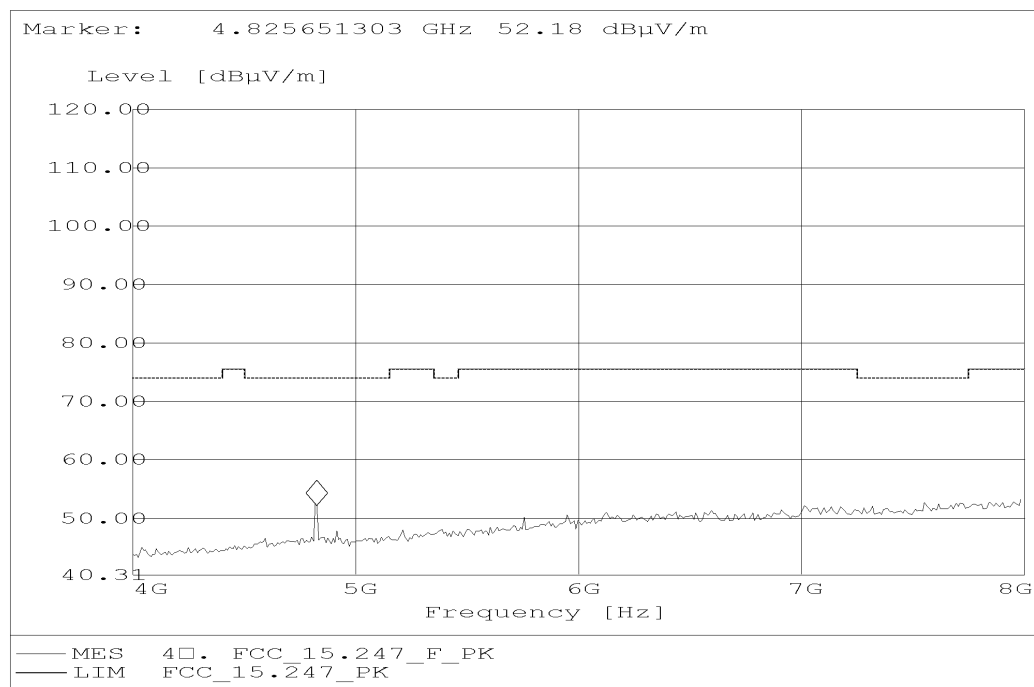
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
 Channel 1
Operating Condition: t_{nom}=22°C Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode: Tx
Comment 1: Dist.: 3m, Ant.: HL025
 Freq: 2.412GHz, P_{max}: 15.43dBm, RBW: 5MHz



04.06.03 16:27 / Antenna vertical

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 1
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.35, Limit 20 dB up (peak detector)
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 7.984GHz, Emax: 53.27dB μ V/m, RBW: 1MHz



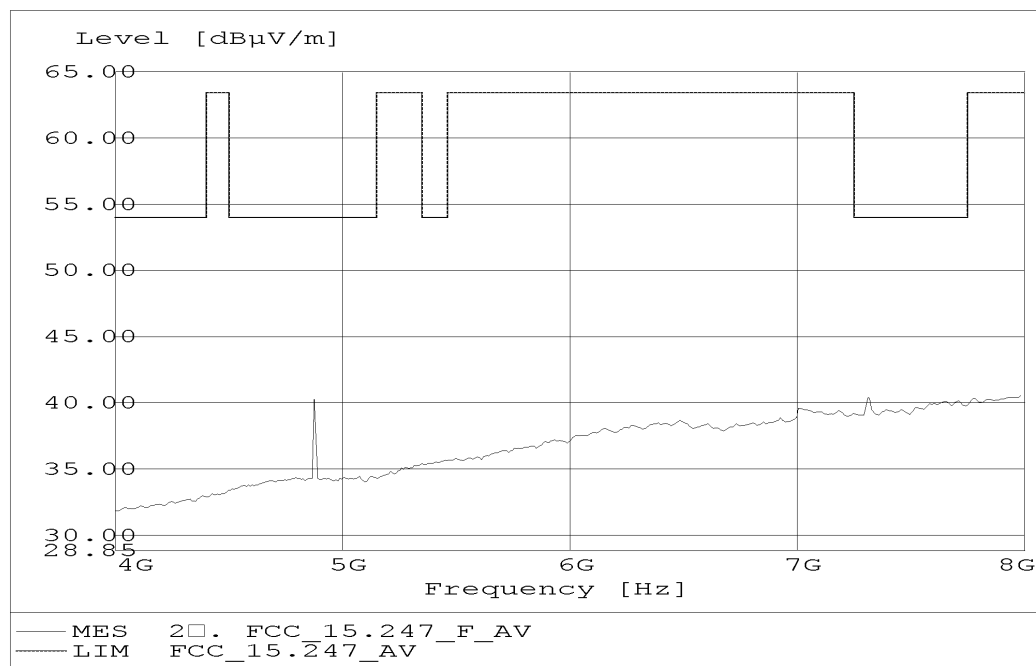
04.06.03 14:34 Overview / Antenna vertical



Chanel 6 average

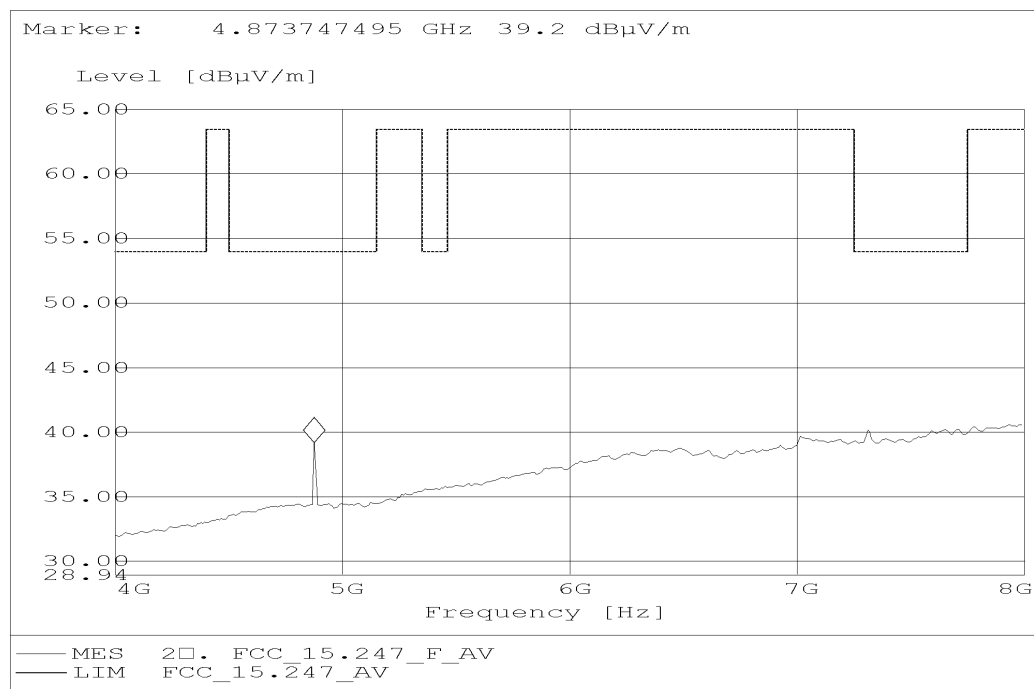
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 7.984GHz, Emax: 40.55dB μ V/m, RBW: 1MHz



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

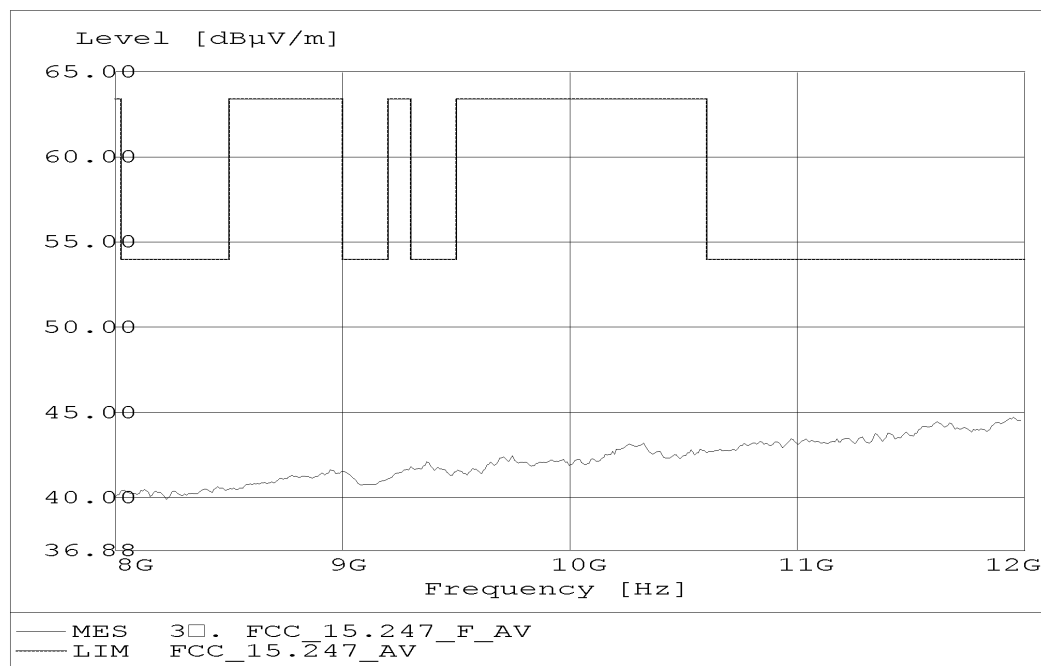
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 7.936GHz, Emax: 40.58dB μ V/m, RBW: 1MHz



04.06.03 18:01 Overview / Antenna vertical

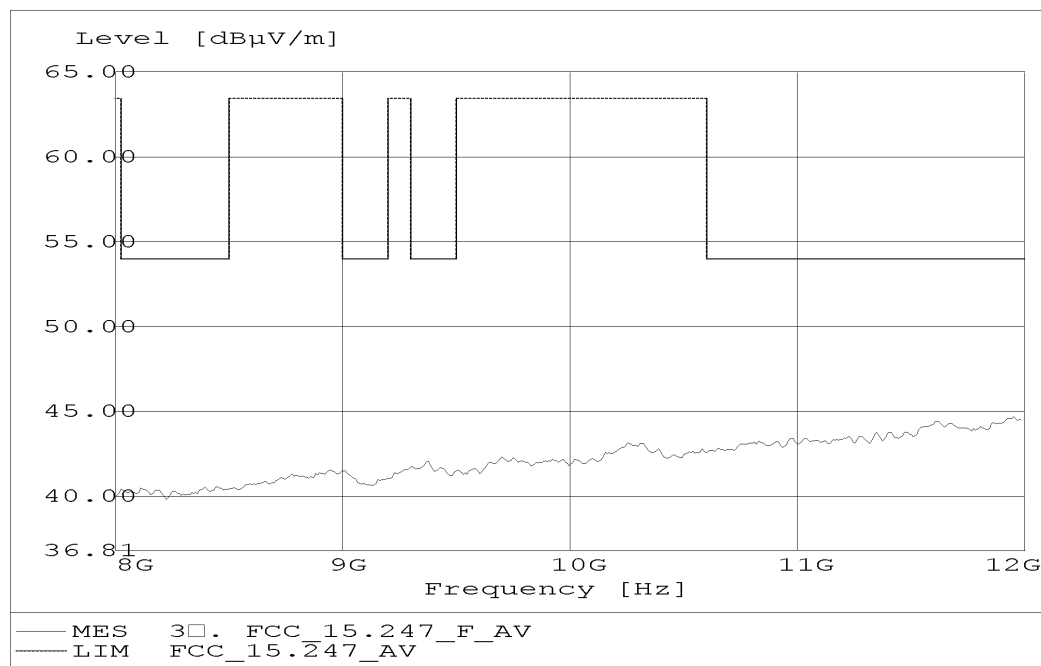
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
 Freq: 11.952GHz, Emax: 44.71dB μ V/m, RBW: 1MHz



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

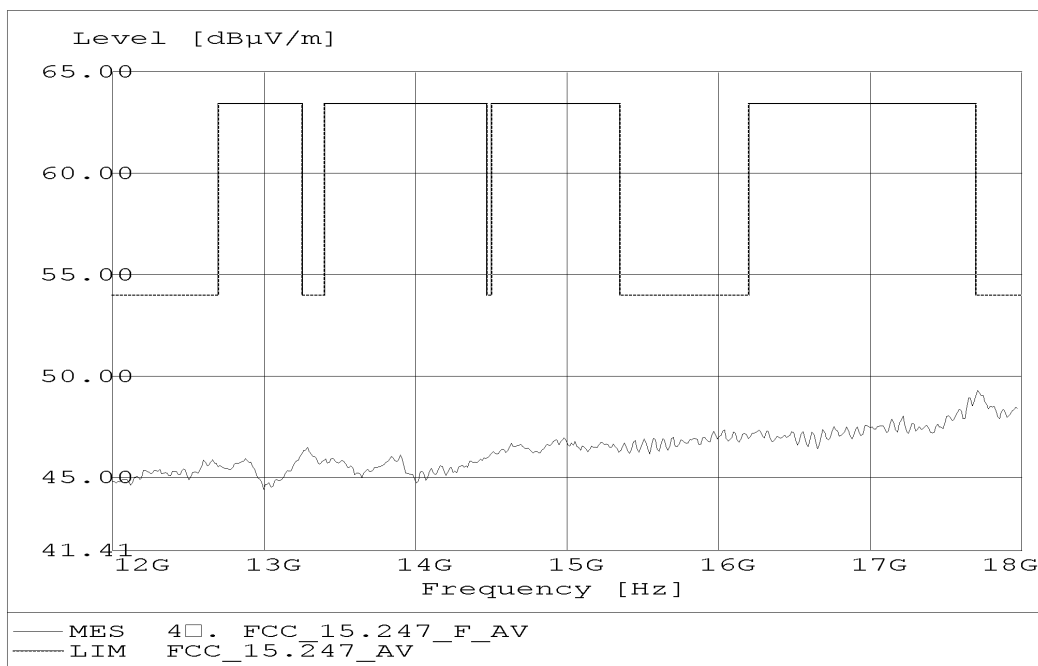
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 11.952GHz, Emax: 44.70dB μ V/m, RBW: 1MHz



04.06.03 17:56 Overview / Antenna vertical

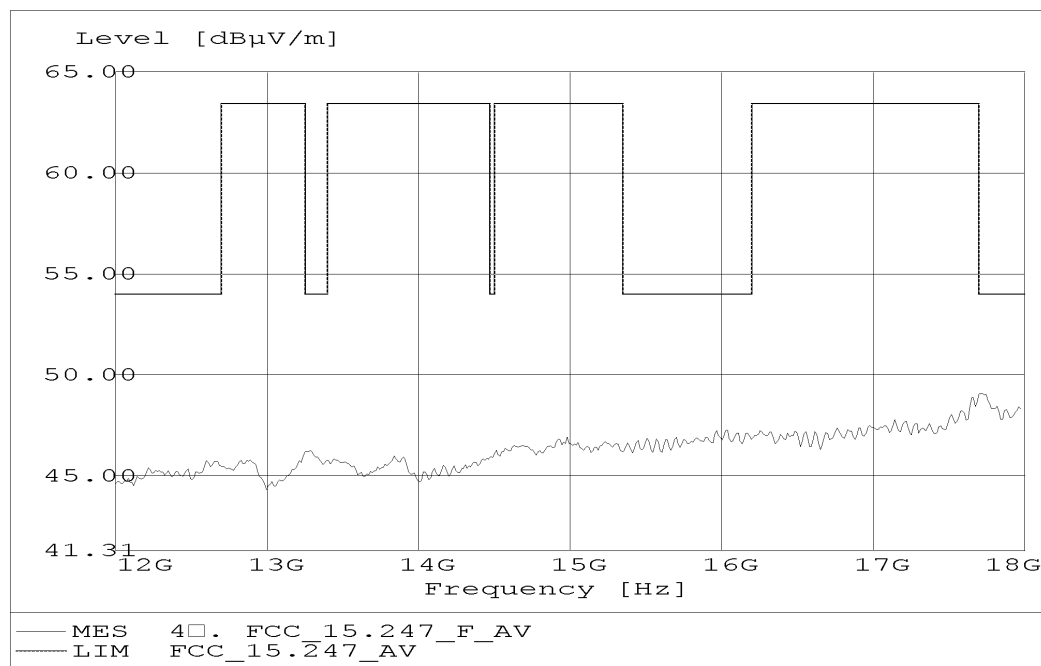
Spurious Emissions Field Strength Tx
FCC RULES PART 15, SUBPART C

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.711GHz, Emax: 49.30dB μ V/m, RBW: 1MHz



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

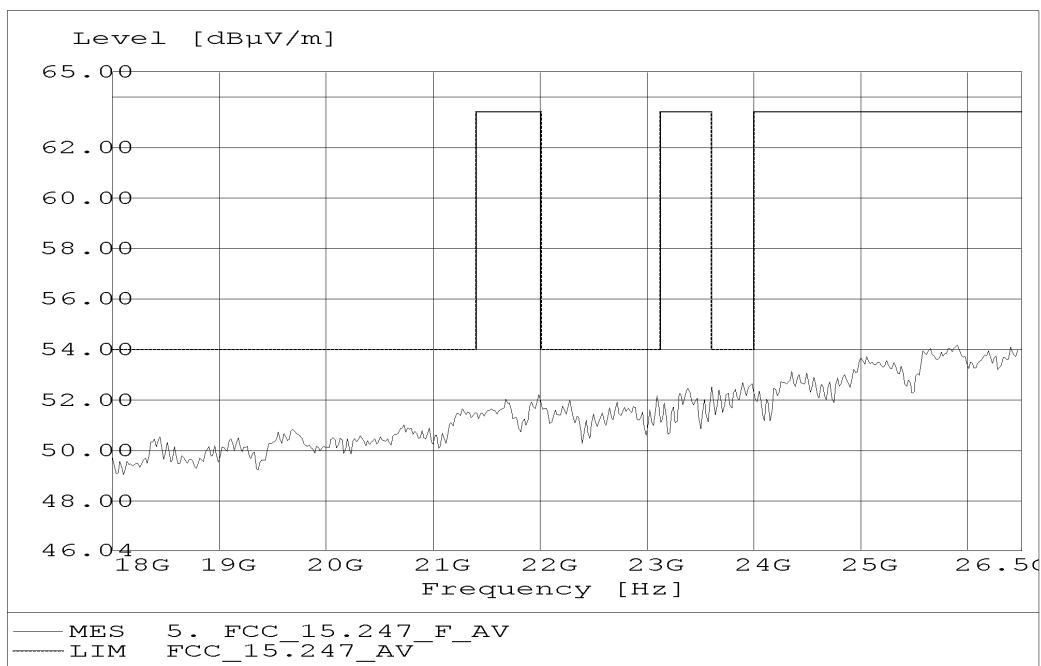
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, ampl.+HP.
Freq: 17.723GHz, Emax: 49.09dB μ V/m, RBW: 1MHz



04.06.03 17:57 Overview / Antenna vertical

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

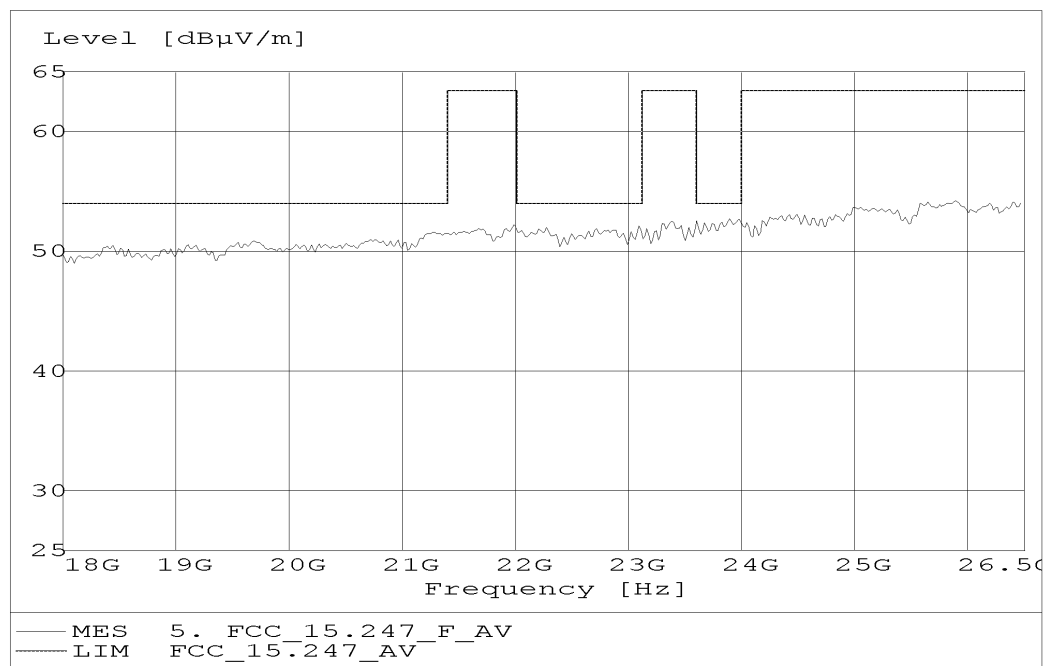
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.904GHz, Emax: 54.17dB μ V/m, RBW: 1MHz



04.06.03 17:51 Overview / Antenna horizontal

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

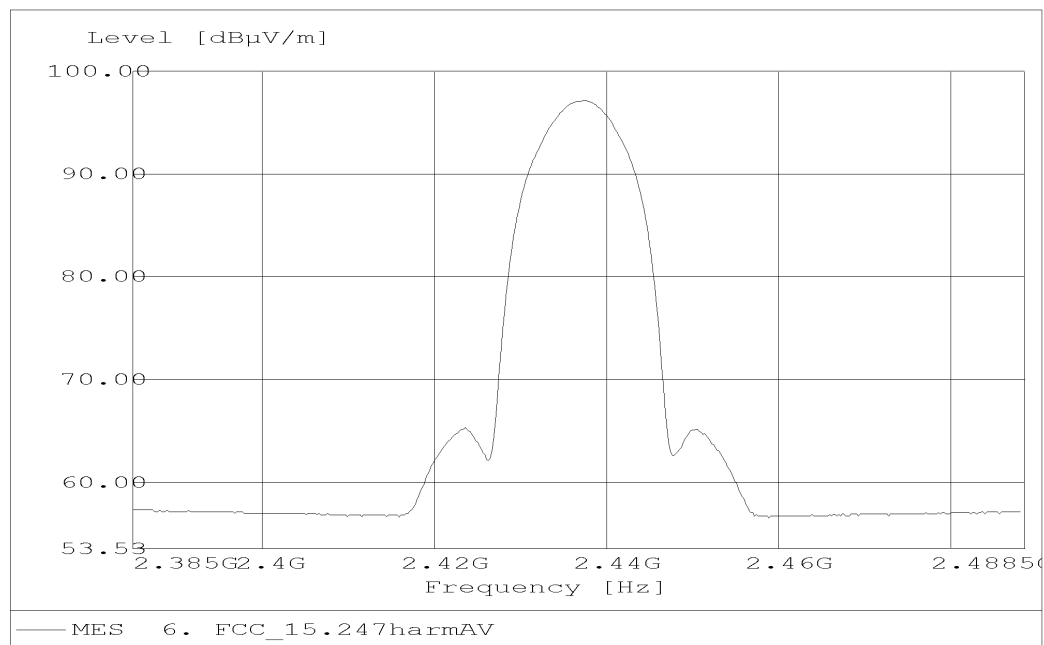
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.887GHz, Emax: 54.22dB μ V/m, RBW: 1MHz



04.06.03 17:50 Overview / Antenna vertical

Signal Fieldstrength Tx
FCC RULES PART 15, SUBPART C

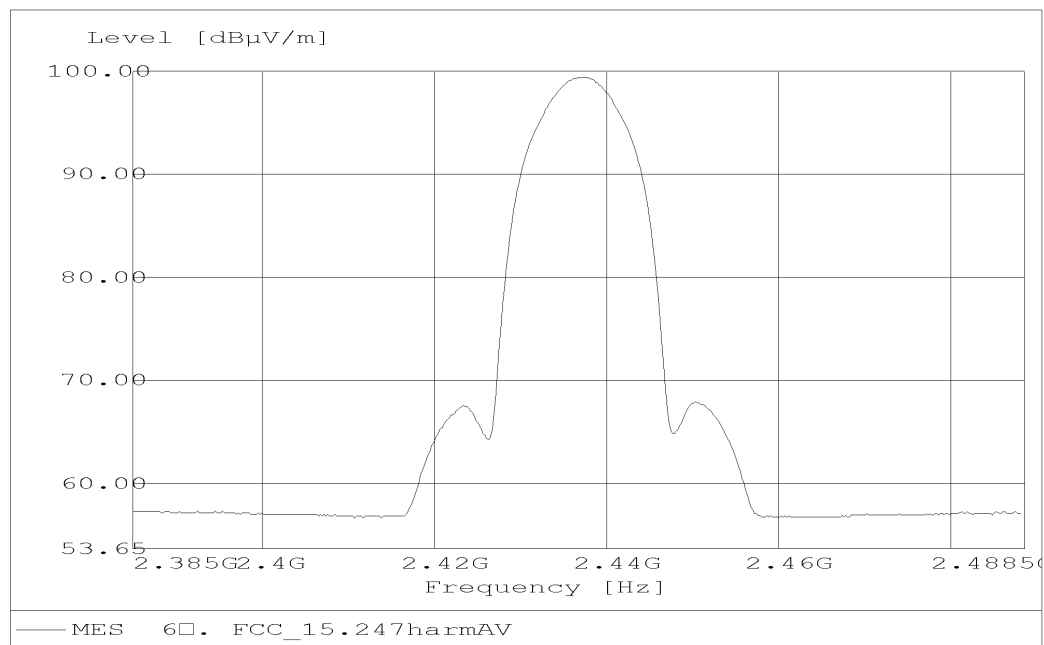
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.437GHz, Emax: 97.15dBµV/m, RBW: 1MHz



04.06.03 15:49 / Antenna horizontal

Signal Fieldstrength Tx
FCC RULES PART 15, SUBPART C

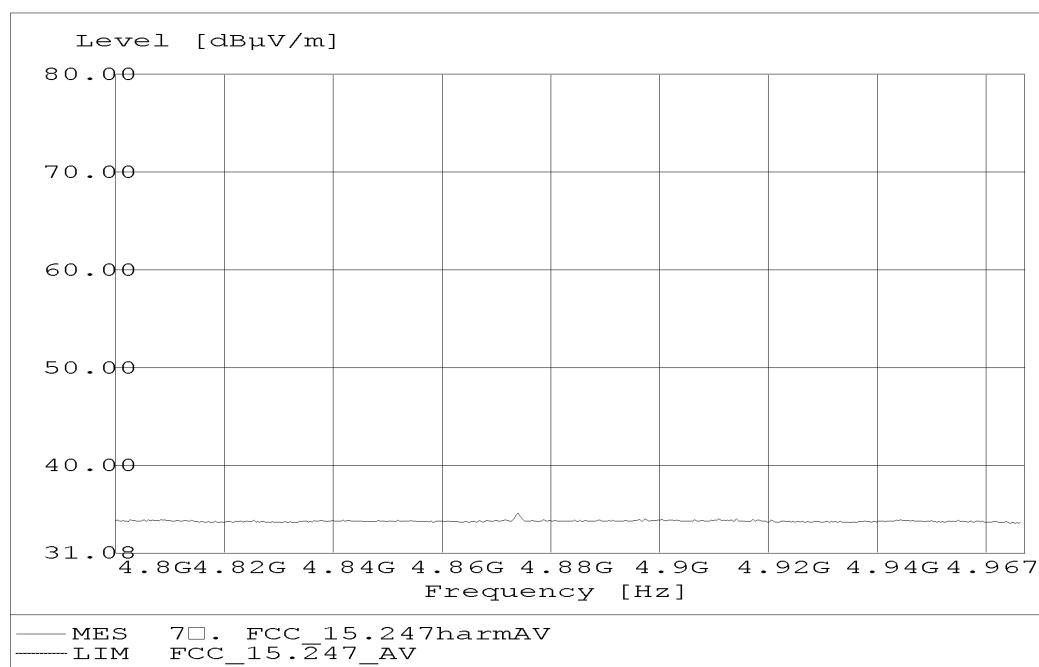
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
Manufacturer : HHP
Channel 6
Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
Test Site / Operator: ETS / Mr. Schultze
Test Specification: according to §15.247 / mode : TX
Comment 1: Dist.: 3m, Ant.: HL025
Freq: 2.437GHz, Emax: 99.43dBµV/m, RBW: 1MHz



04.06.03 15:47 / Antenna vertical

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

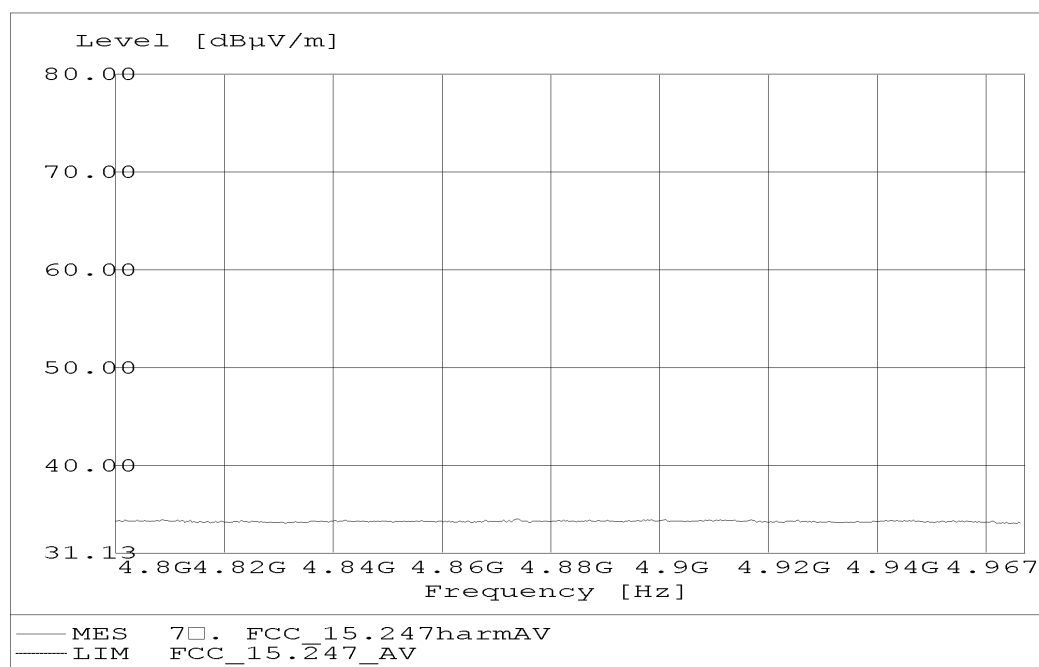
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 4.874GHz, Emax: 35.14dBµV/m, RBW: 1MHz



04.06.03 16:54 2nd Harmonic / Antenna horizontal

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

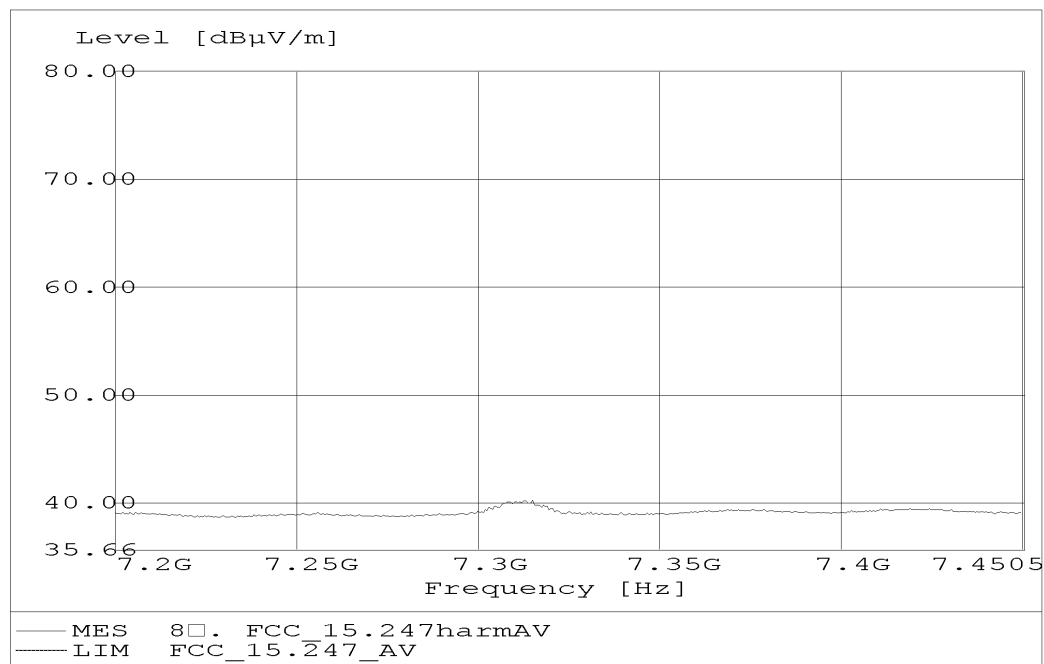
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 4.874GHz, Emax: 34.61dBµV/m, RBW: 1MHz



04.06.03 17:03 2nd Harmonic / Antenna vertical

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 7.315GHz, Emax: 40.26dBµV/m, RBW: 1MHz



04.06.03 16:56 3rd Harmonic / Antenna horizontal

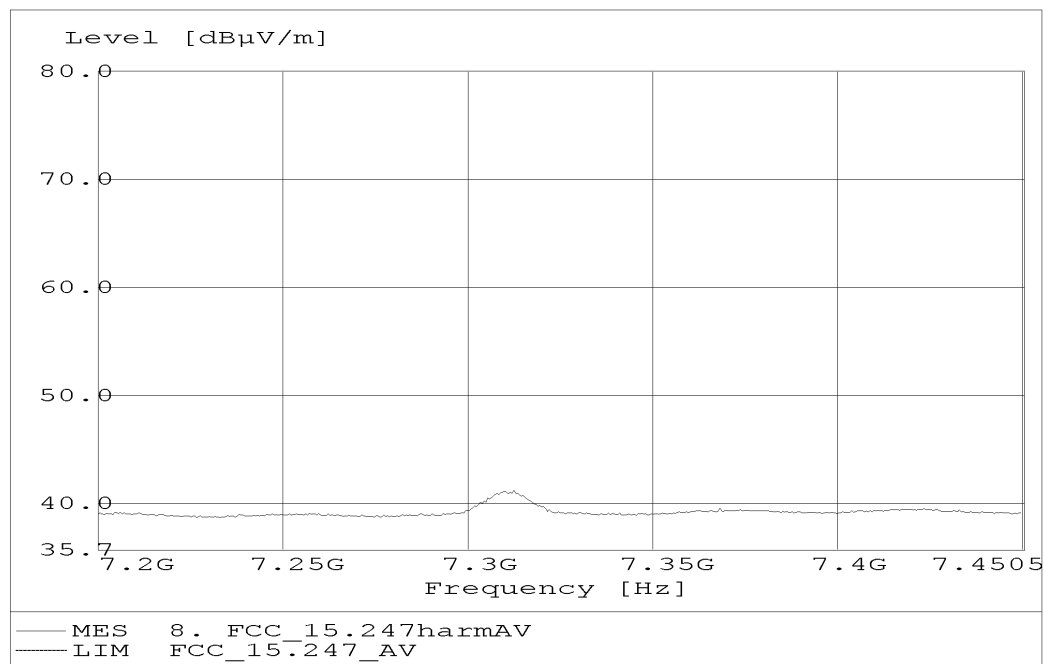
Registrationnumber : U0M20304-4891-T-47b

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode : TX
 Comment 1: Dist.: 3m, Ant.: HL025, amplif.
 Freq: 7.312GHz, Emax: 41.21dBuV/m, RBW: 1MHz



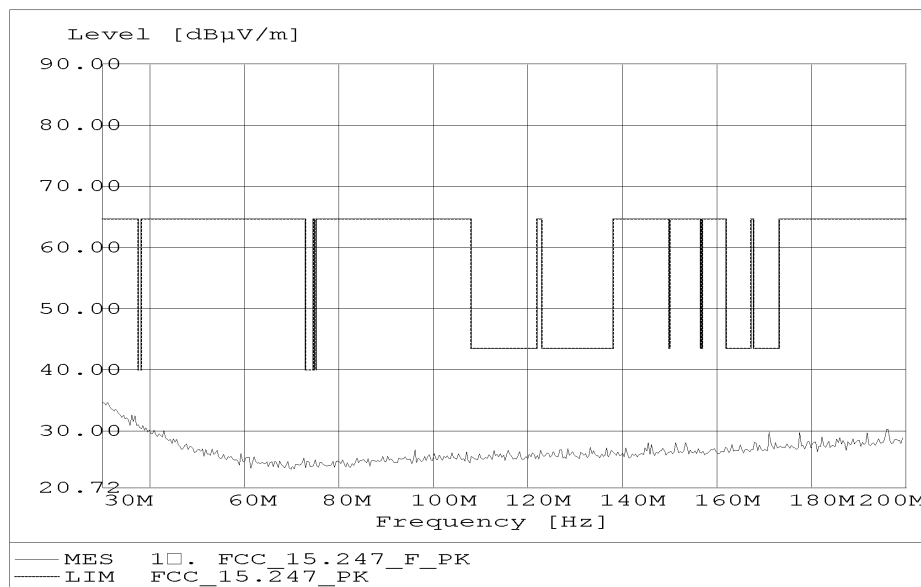
04.06.03 16:59 3rd Harmonic / Antenna vertical



Channel 6 peak

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

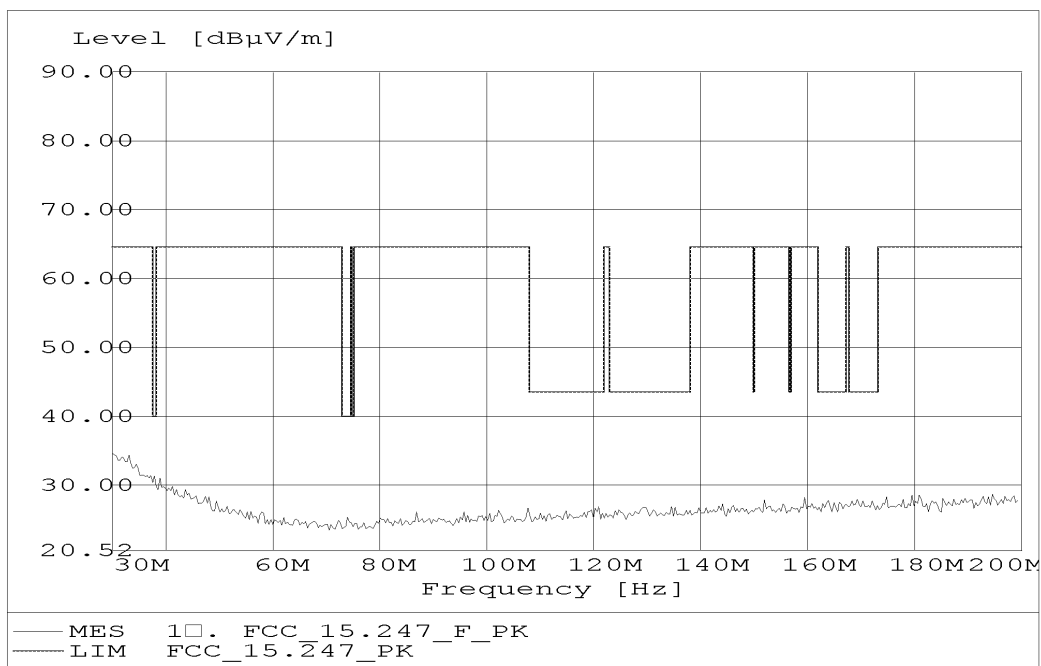
EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: t nom=22°C Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode: Tx
 Comment 1: Dist.: 3m, Ant.: HK 116
 Freq: 31.022MHz, Emax: 34.68dBμV/m, RBW: 100kHz



04.06.03 13:13 Overview / Antenna horizontal

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

EUT/ Model: Handheld device Wireless LAN 802.11b / DOLPHIN 9500
 Manufacturer : HHP
 Channel 6
 Operating Condition: $t_{nom}=22^{\circ}\text{C}$ Internal battery
 Test Site / Operator: ETS / Mr. Schultze
 Test Specification: according to §15.247 / mode: Tx
 Comment 1: Dist.: 3m, Ant.: HK 116
 Freq: 30.000MHz, Emax: 34.63dB μ V/m, RBW: 100kHz



04.06.03 12:29 Overview / Antenna vertical