Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

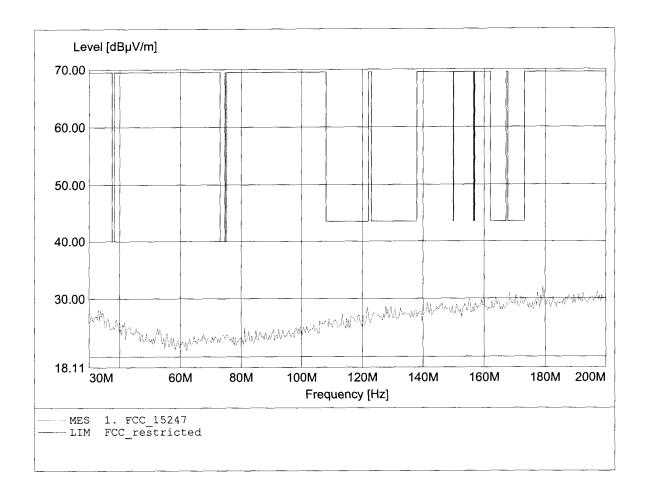
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

according to \$15.247 Test Specification: Comment 1: Dist.: 3m, Ant.: HK 116

Freq: 179.218MHz, Emax: 32.08dBpV/m, RBW: 100kHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

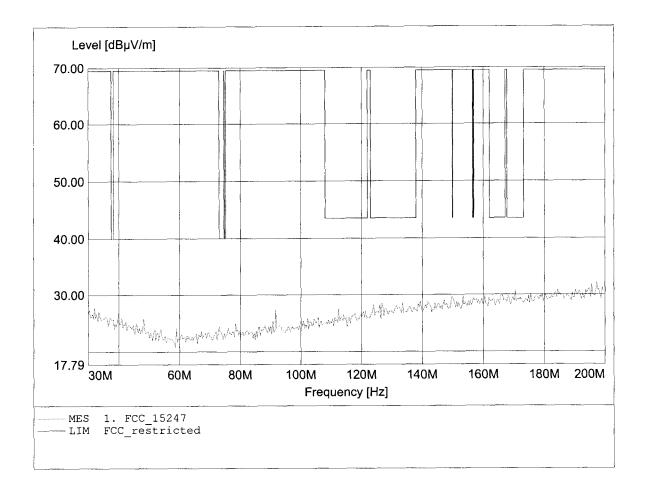
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to \$15.247

Comment 1: Comment 2:

Dist.: 3m, Ant.: HK 116 Freq: 197.275MHz, Emax: 32.17dBμV/m, RBW: 100kHz



Aastra DeTeWe GmbH Approval Holder:

Approval Holder: Aastra DeTewe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps

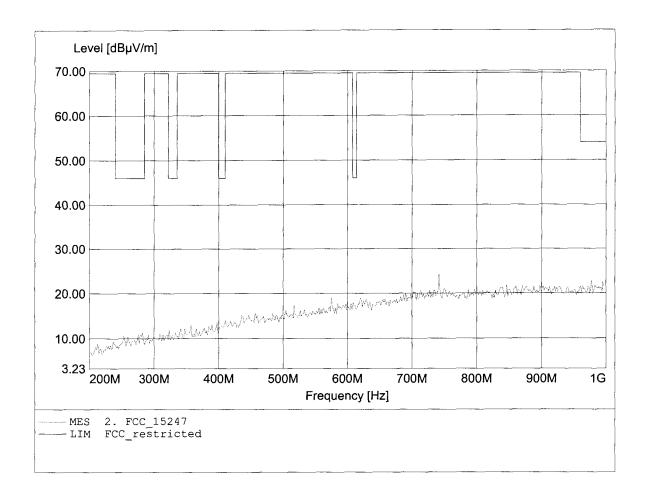
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 741.884MHz, Emax: 24.37dB μ V/m, RBW: 100kHz Comment 2:



Aastra DeTeWe GmbH Approval Holder:

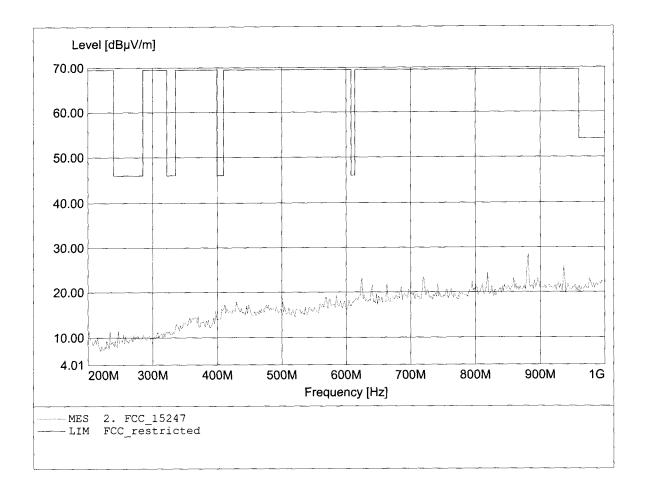
EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 881.363MHz, Emax: 28.59dBµV/m, RBW: 100kHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: Test Specification:

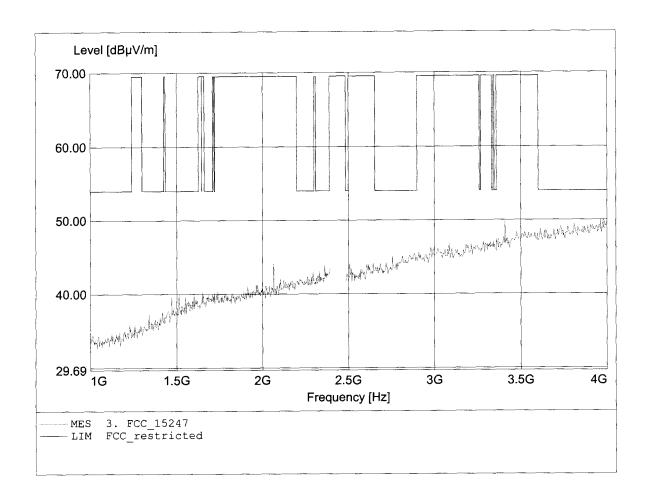
23°C / Unom.: 3.70 V DC (BATTERY)

Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2:

Freq: 3.979GHz, Emax: 50.04dBµV/m, RBW: 1MHz



Approval Holder: Aastra DeTeWe GmbH

Approval Holder: Aastra DeTeWe GmbH

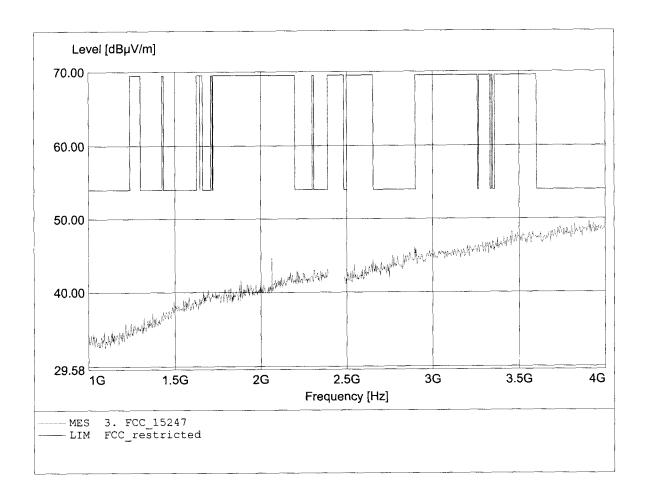
EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Mend Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY) Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Dist.: 3m, Ant.: BBRA9120D, amp112.
Freq: 3.906GHz, Emax: 49.69dBµV/m, RBW: 1MHz Comment 2:

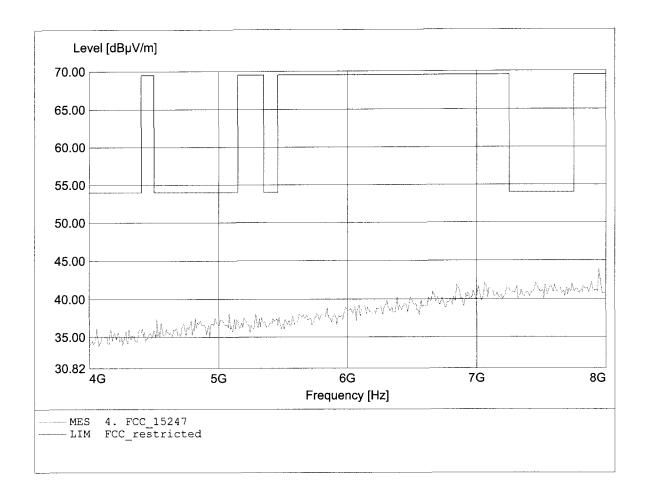


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 7.944GHz, Emax: 43.93dBµV/m, RBW: 1MHz Comment 2:

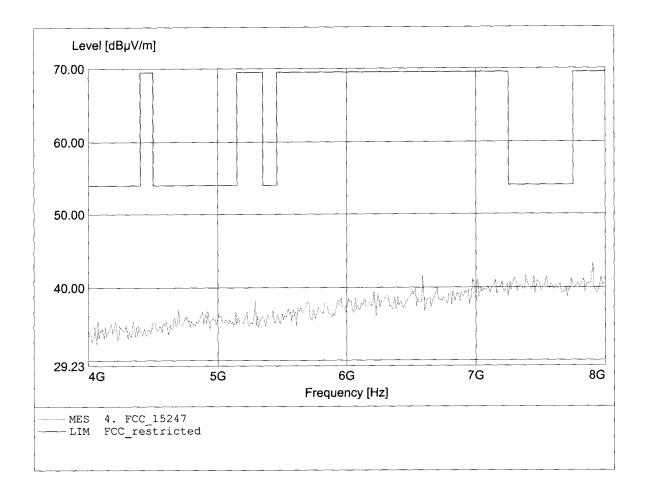


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 7.904GHz, Emax: 43.35dBpV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

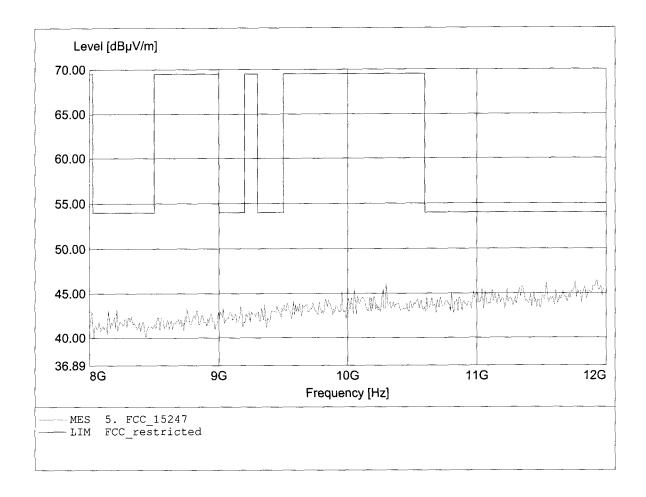
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 1: Comment 2:

Freq: 11.928GHz, Emax: 46.44dBpV/m, RBW: 1MHz

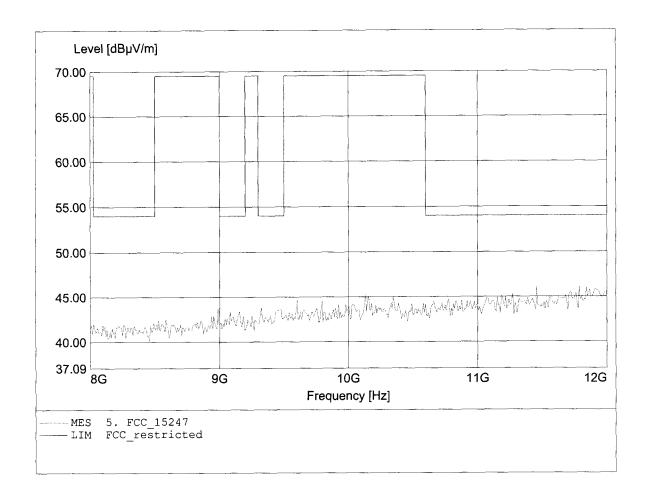


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 11.784GHz, Emax: $46.11dB\mu V/m$, RBW: 1MHzComment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Mence

Mr. Meng

Test Conditions:

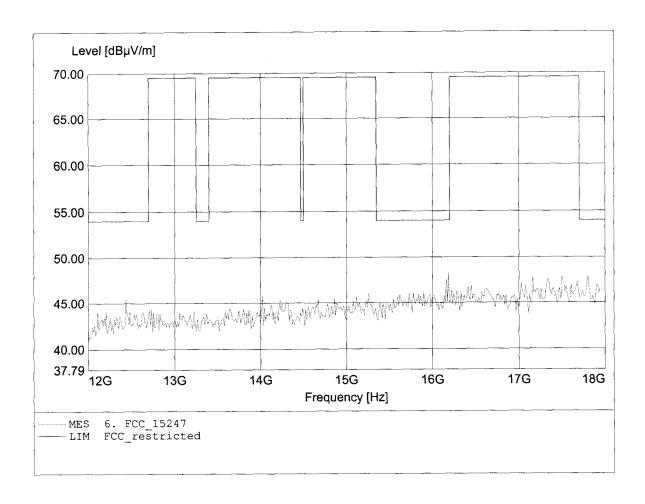
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 1: Comment 2:

Freq: 16.184GHz, Emax: 48.24dBµV/m, RBW: 1MHz



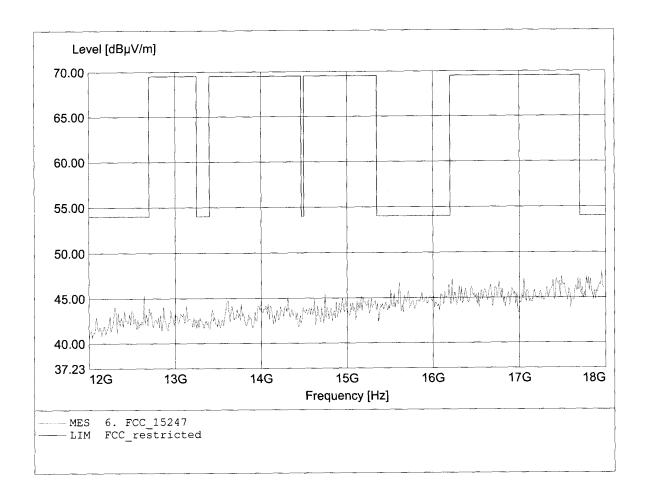
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: Test Specification:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 17.952GHz, Emax: 47.90dBuV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

Mode:

EUT / Model:

W-LAN Mobiltelefon / Aastra 312w Frequency: 2437 MHz / Ant.: 1 / 18 Mbps Aastra 312w

Test Site / Operator: Eurofins ETS Product Service GmbH Mr. Meng

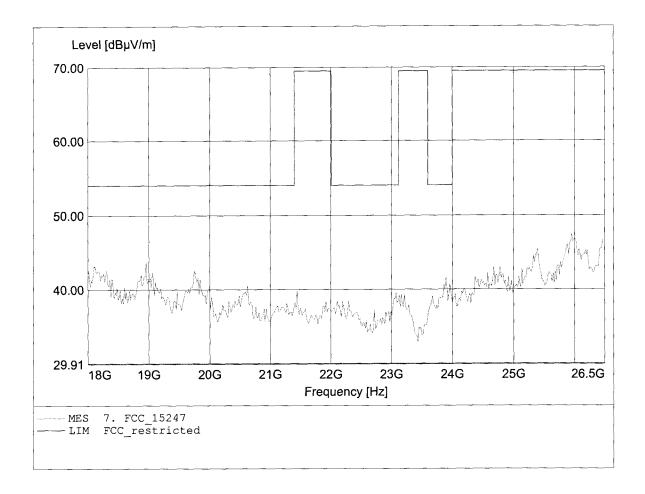
Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

Comment 1: Comment 2:

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 25.955GHz, Emax: 47.51dBpV/m, RBW: 1MHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Mr. Meng

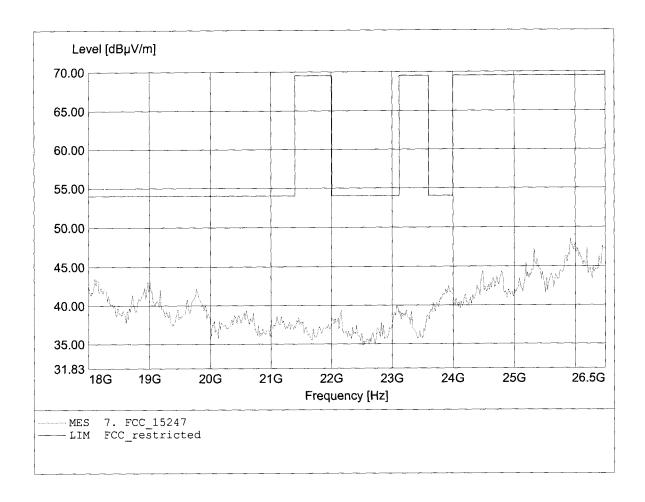
Test Conditions: Test Specification:

23°C / Unom.: 3.70 V DC (BATTERY)

Comment 1:

Comment 2:

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 25.921GHz, Emax: 48.55dBpV/m, RBW: 1MHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Mr. Meng

Test Conditions:

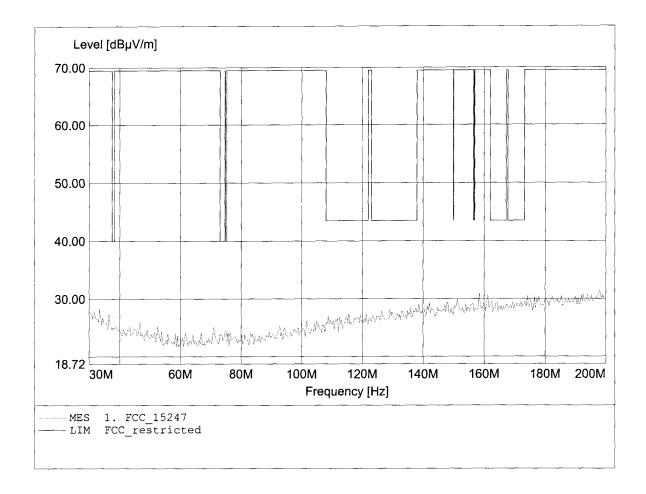
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: Comment 1:

according to \$15.247

Comment 2:

Dist.: 3m, Ant.: HK 116 Freq: 197.956MHz, Emax: 31.41dBpV/m, RBW: 100kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

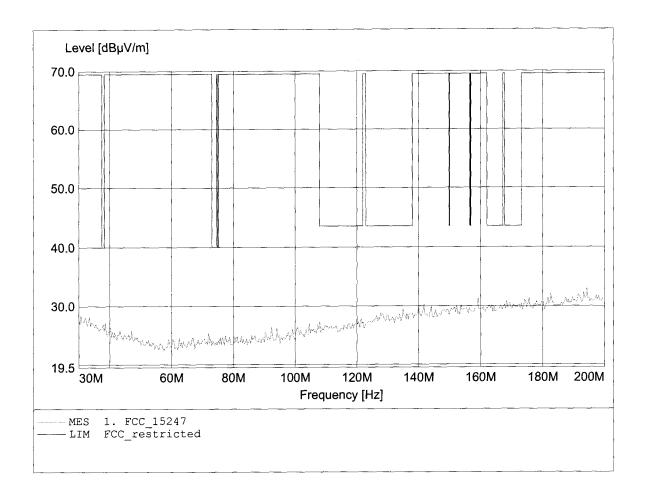
according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HK 116

Comment 2:

Freq: 194.208MHz, Emax: 33.04dBuV/m, RBW: 100kHz



Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps

Test Site / Operator: Eurofins: ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

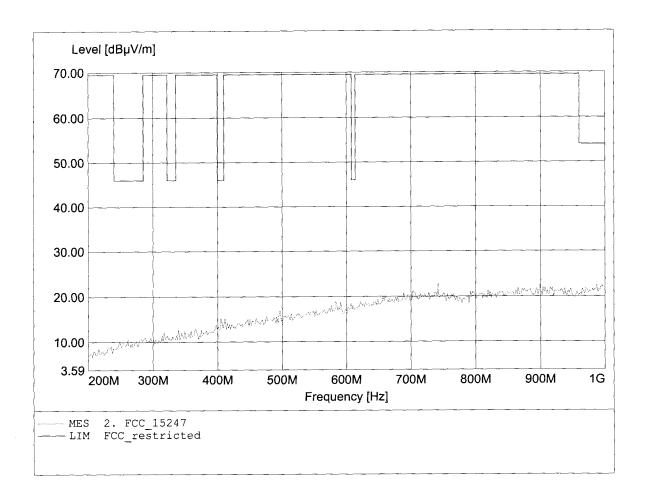
Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif.

Comment 2:

Freq: 741.884MHz, Emax: 22.81dBµV/m, RBW: 100kHz



Approval Holder: Aastra DeTeWe GmbH

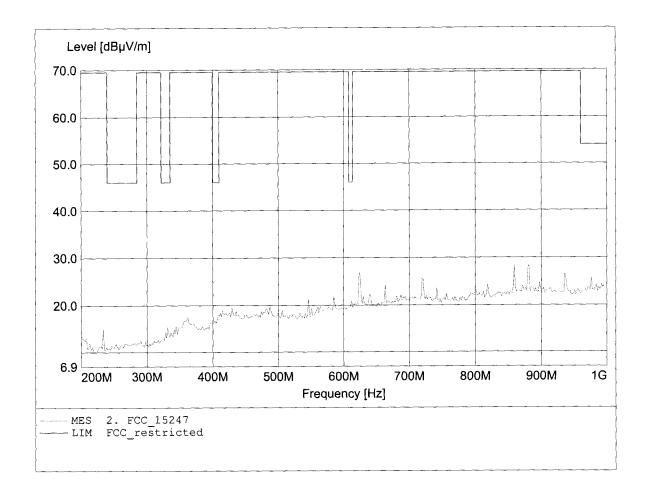
EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 858.918MHz, Emax: 28.40dBµV/m, RBW: 100kHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

Test Conditions:

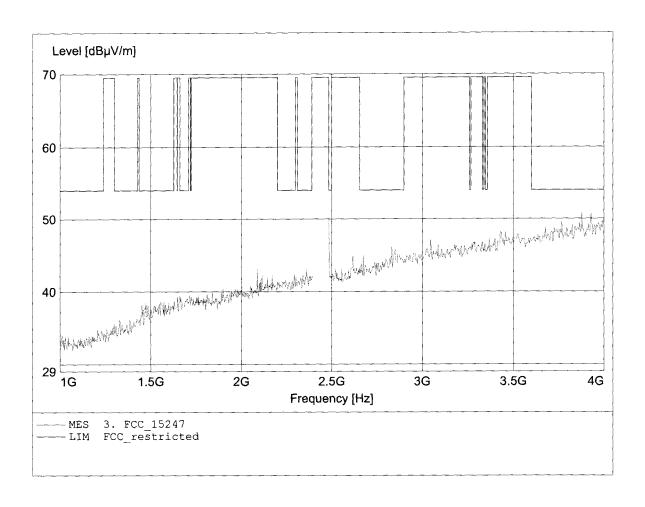
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 1: Comment 2:

Freq: 3.875GHz, Emax: 50.79dBpV/m, RBW: 1MHz

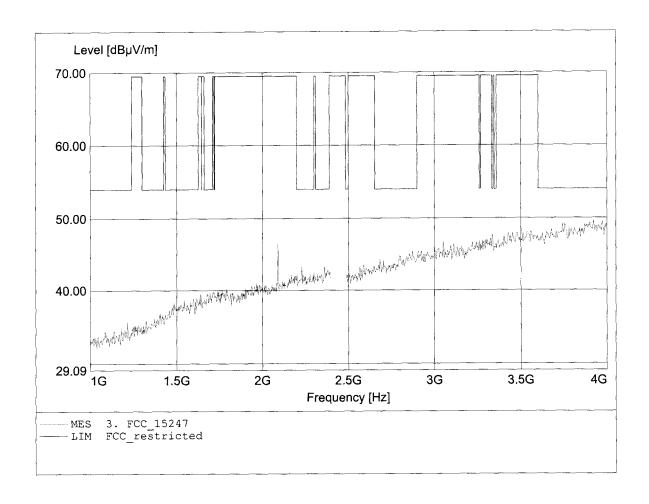


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY) Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Freq: 3.921GHz, Emax: 49.67dBpV/m, RBW: 1MHz Comment 2:

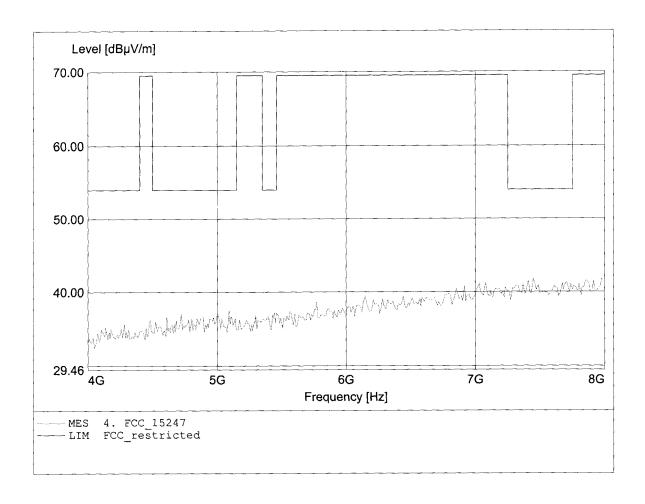


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 7.447GHz, Emax: 41.78dBpV/m, RBW: 1MHz Comment 2:

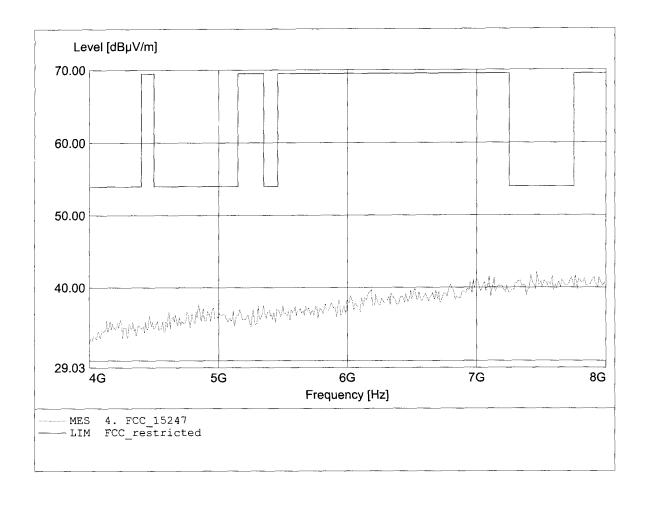


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 7.463GHz, Emax: 42.11dBpV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Mr. Meng

Test Conditions: Test Specification:

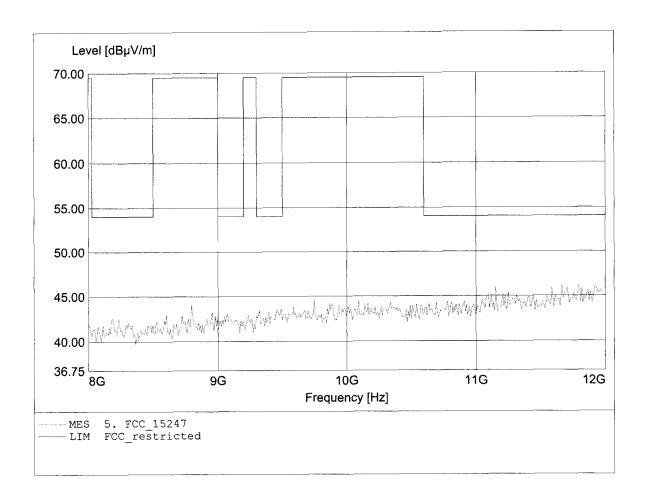
23°C / Unom.: 3.70 V DC (BATTERY)

Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2:

Freq: 11.792GHz, Emax: 46.14dBµV/m, RBW: 1MHz



Approval Holder: Aastra DeTeWe GmbH

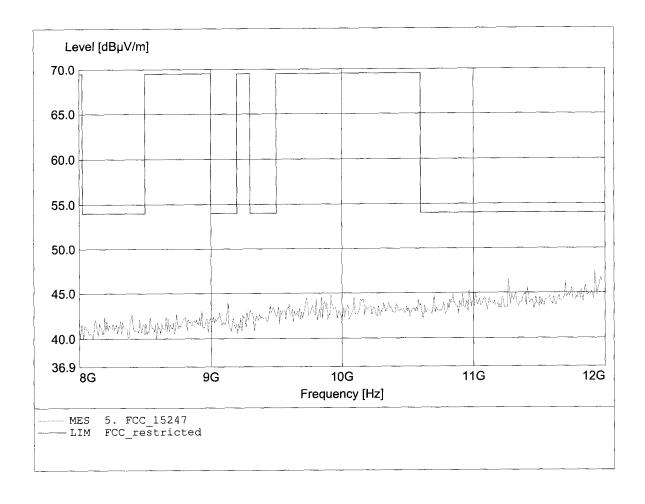
EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 11.920GHz, Emax: 47.46dBµV/m, RBW: 1MHz Comment 2:

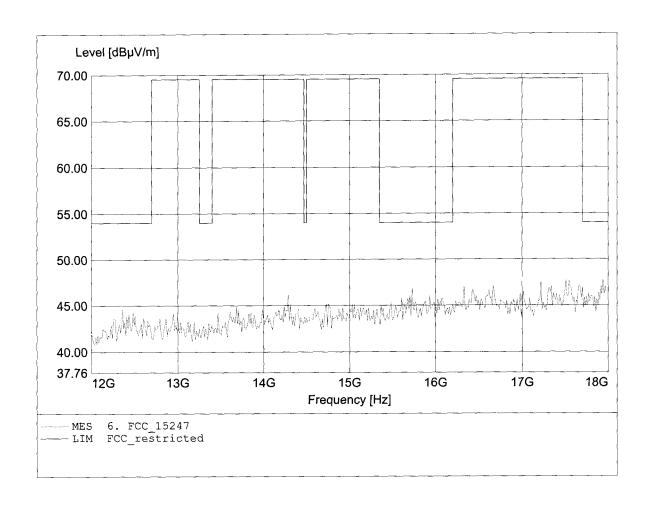


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng
Test Conditions: 22°C / White Service Combinations (Conditions) Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 17.940GHz, Emax: 47.71dBpV/m, RBW: 1MHz Test Specification: Comment 1:

Comment 2:

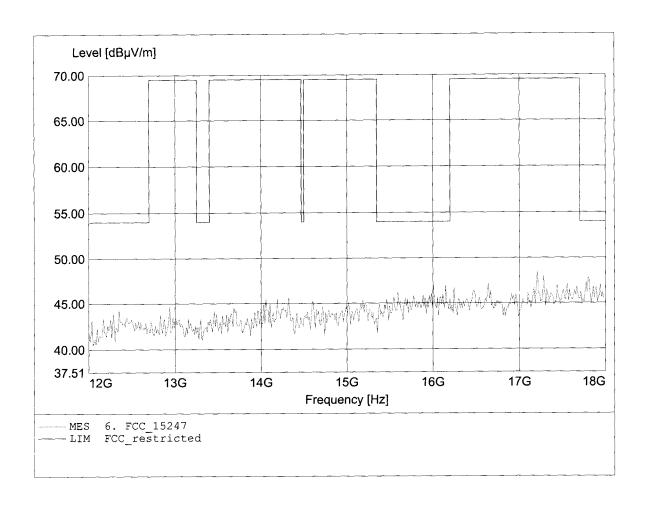


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 17.206GHz, Emax: 48.50dBpV/m, RBW: 1MHz Comment 2:

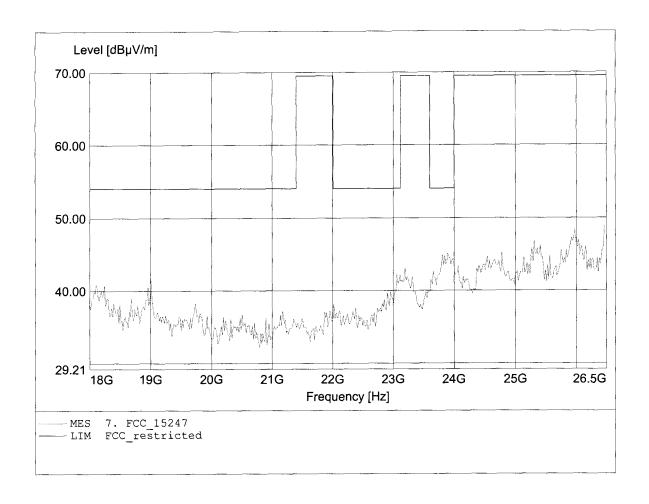


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 26.466GHz, Emax: 49.04dBpV/m, RBW: 1MHz Test Specification:

Comment 1: Comment 2:



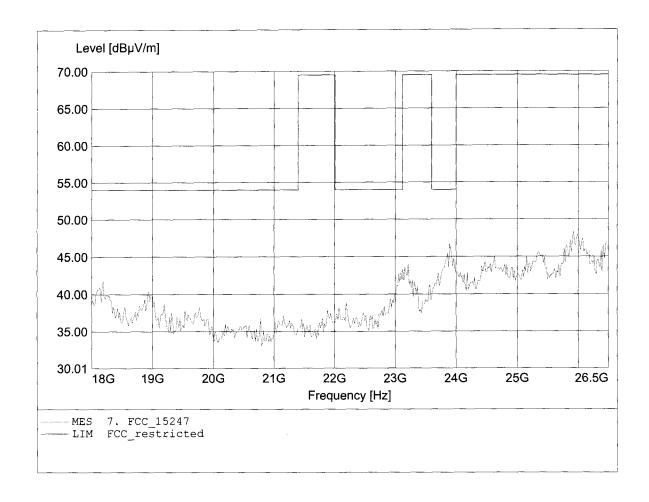
Aastra DeTeWe GmbH Approval Holder:

EUT / Model:

Aastra DeTewe GHDDA W-LAN Mobiltelefon / Aastra 312w Frequency: 2462 MHz / Ant.: 1 / 18 Mbps Frequency: Service GmbH / Mr. Meng Mode: Test Site / Operator: Eurofins ETS Product Service GmbH Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 25.921GHz, Emax: 48.31dBµV/m, RBW: 1MHz Test Specification:

Comment 1: Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Mend Mr. Meng

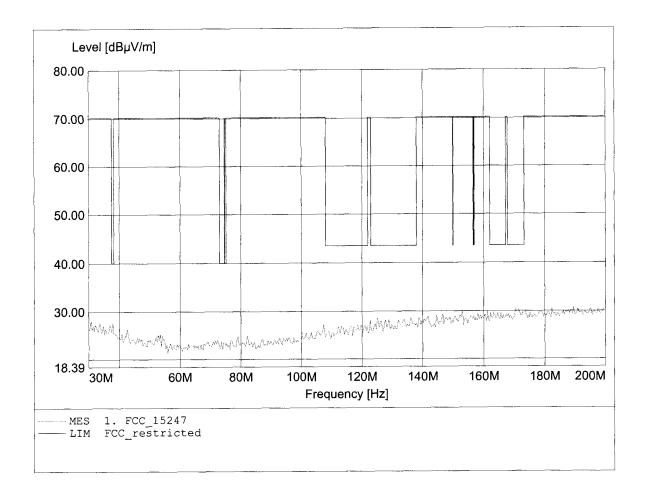
Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Comment 1:

Test Specification: according to \$15.247 Dist.: 3m, Ant.: HK 116

Comment 2:

Dist.: 3m, Anc.: na 110 Freq: 189.439MHz, Emax: 30.73dBpV/m, RBW: 100kHz



Aastra DeTeWe GmbH W-LAN Mobilto Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Mence Mr. Meng

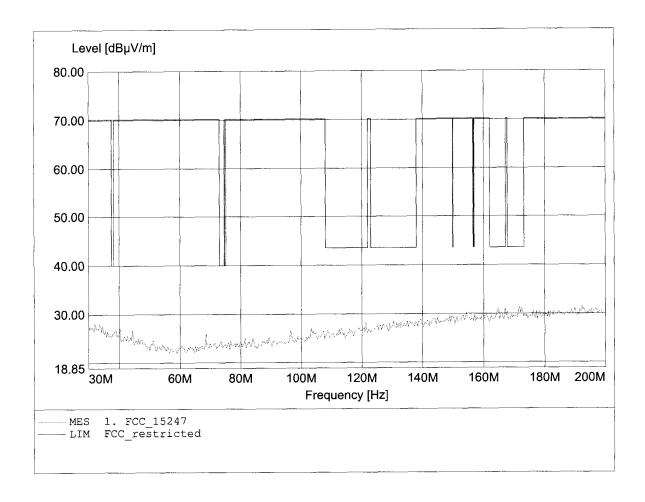
Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Conditions:
Test Specification:

---+ 1.

Dist.: 3m, Ant.: HK 116

Freq: 192.164MHz, Emax: 31.48dBμV/m, RBW: 100kHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY)

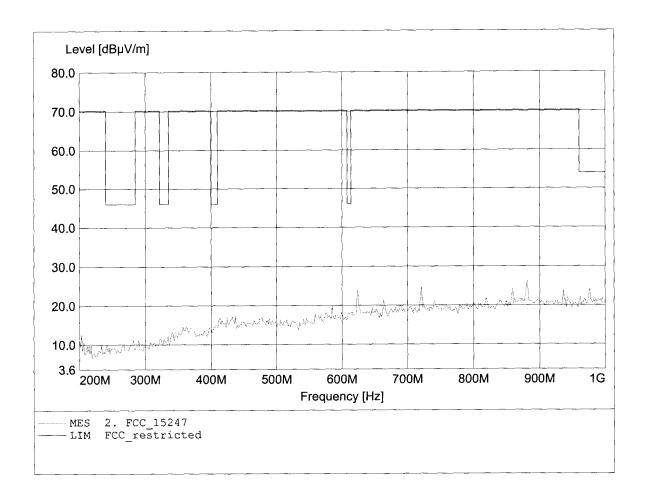
Test Conditions: Test Specification:

according to \$15.247

Comment 1:

Comment 2:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 881.363MHz, Emax: 26.33dBµV/m, RBW: 100kHz

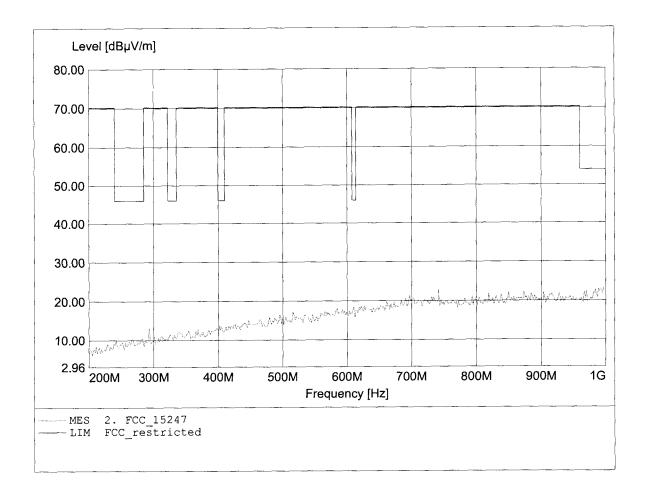


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 996.794MHz, Emax: 23.51dBpV/m, RBW: 100kHz

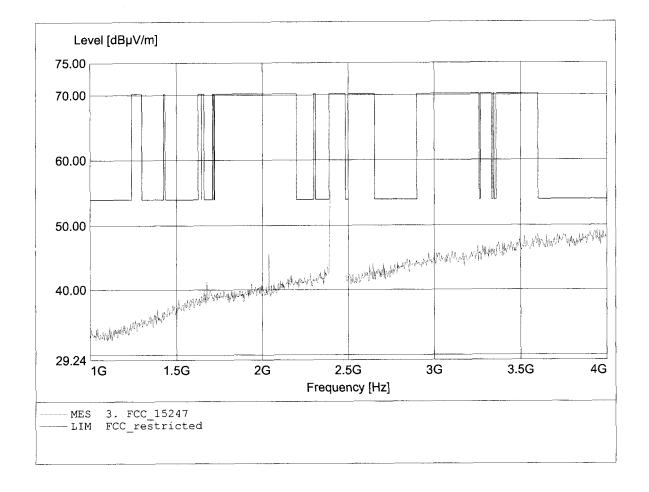


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to \$15.247, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 2.394GHz, Emax: 55.10dBμV/m, RBW: 1MHz Comment 2:

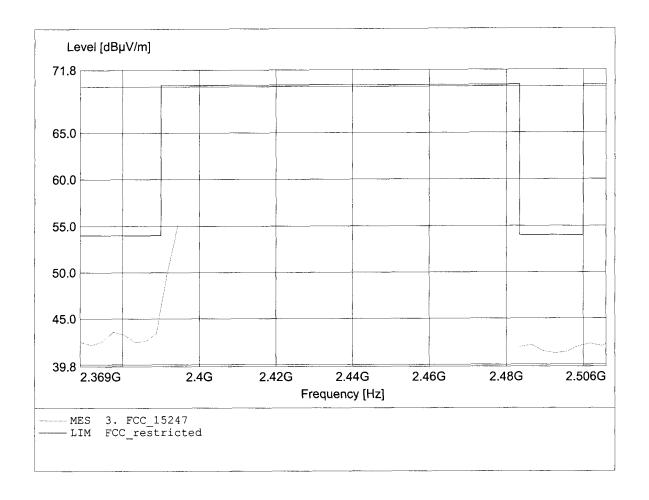


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: Test Specification: according to §15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Freq: 2.394GHz, Emax: 55.10dBµV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

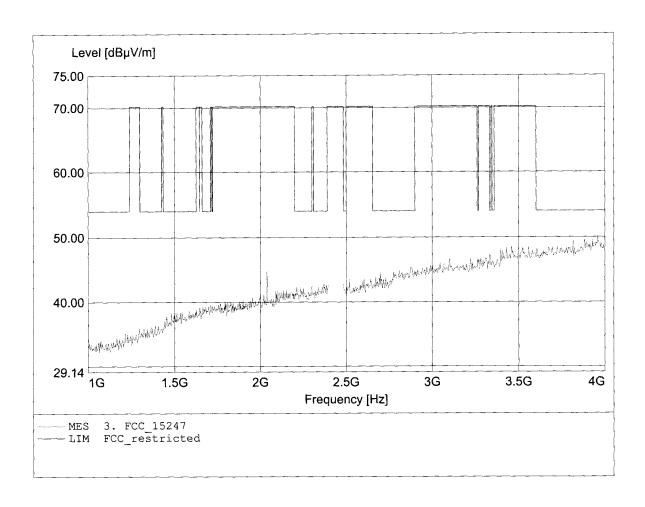
Test Specification:

Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2:

Freq: 3.957GHz, Emax: 50.06dBµV/m, RBW: 1MHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: Test Specification:

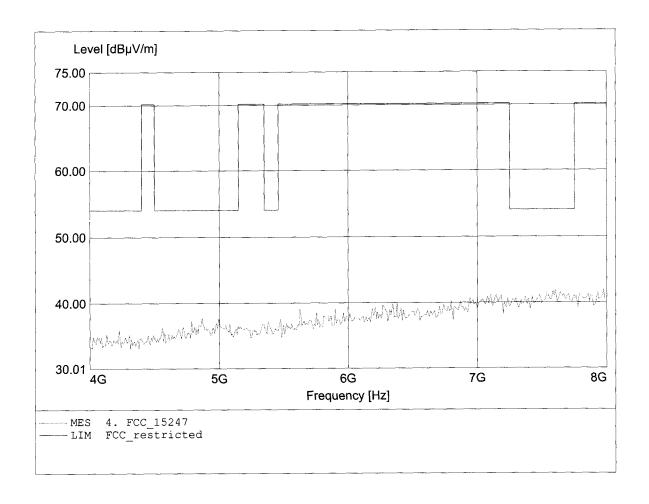
23°C / Unom.: 3.70 V DC (BATTERY) according to \$15.247, peak detector

Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2:

Freq: 7.976GHz, Emax: 42.01dBpV/m, RBW: 1MHz

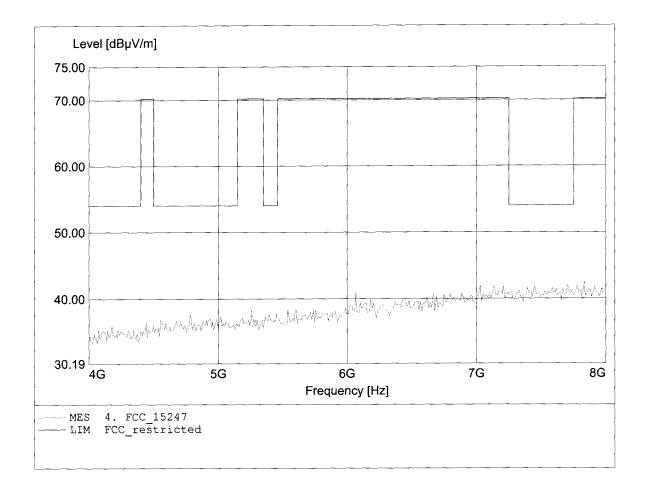


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 7.832GHz, Emax: 42.52dBµV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

Test Conditions:

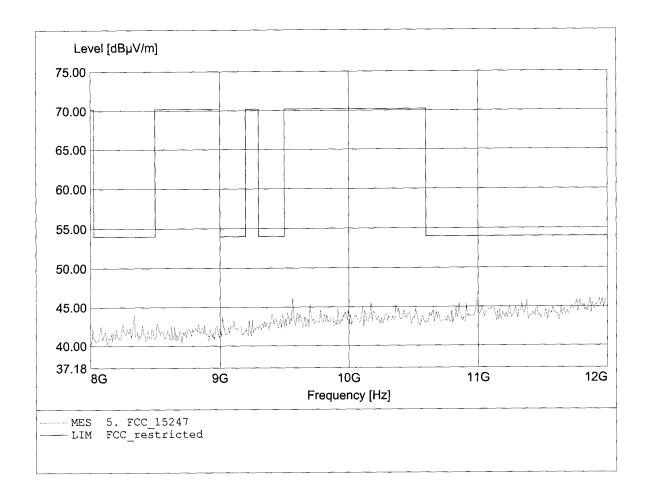
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2:

Freq: 11.936GHz, Emax: 46.12dBpV/m, RBW: 1MHz

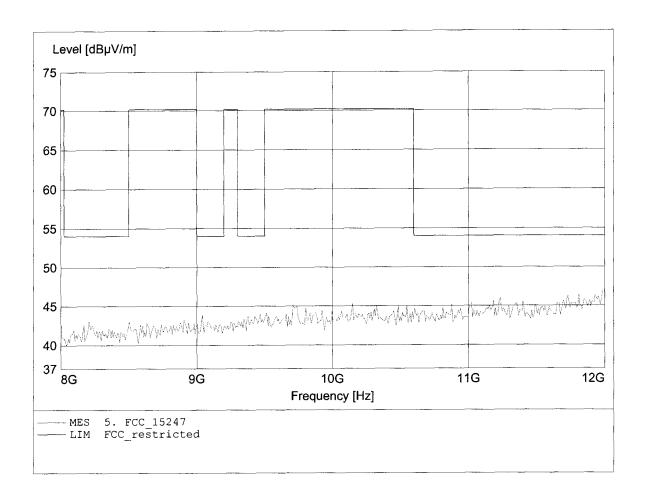


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 11.984GHz, Emax: 46.96dBuV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Mr. Meng

Test Conditions: Test Specification:

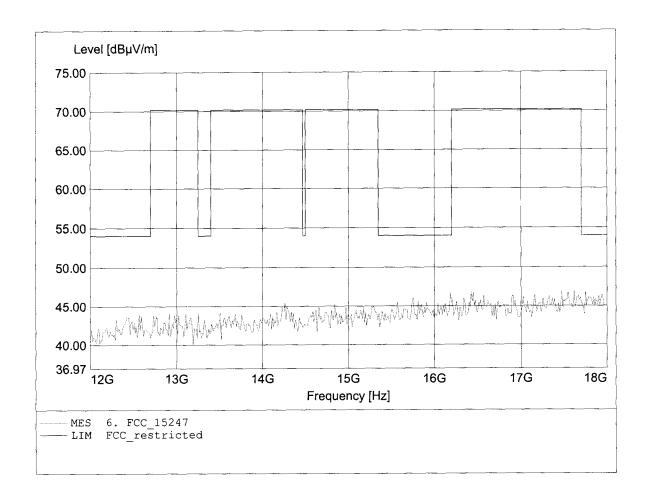
23°C / Unom.: 3.70 V DC (BATTERY)

Comment 1:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2:

Freq: 17.615GHz, Emax: 46.97dBuV/m, RBW: 1MHz



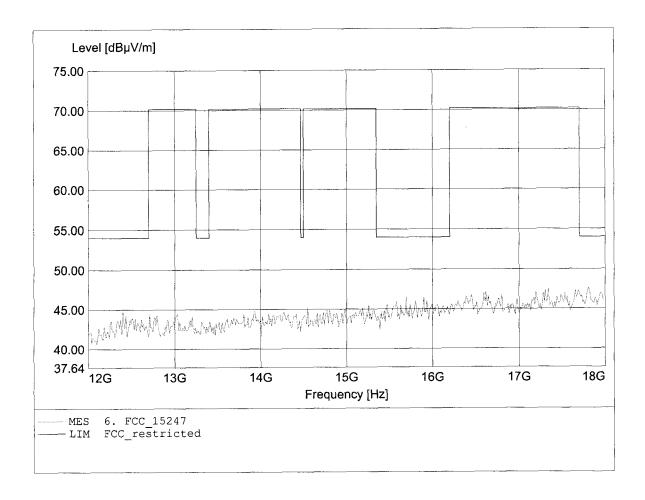
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2412 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 17.808GHz, Emax: 47.59dBμV/m, RBW: 1MHz Comment 2:



Approval Holder: EUT / Model: Aastra DeTeWe GmbH

Mode:

W-LAN Mobiltelefon / Aastra 312w Frequency: 2412 MHz / Ant.: 2 / 18 Mbps

Aastra 312w

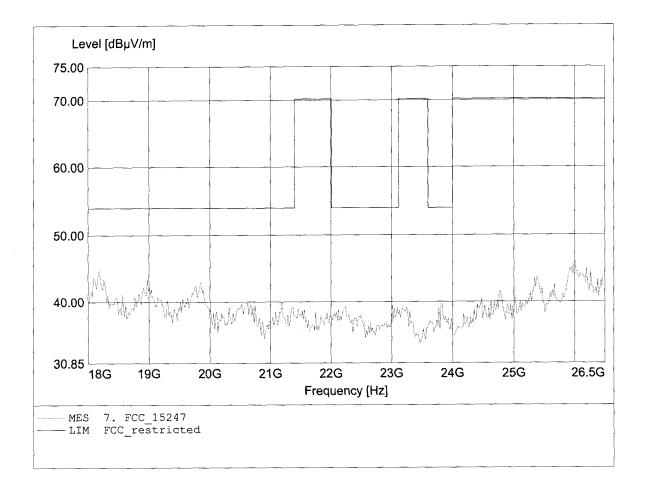
Mr. Meng Test Site / Operator: Eurofins ETS Product Service GmbH

Test Conditions: Test Specification: 23°C / Unom.: 3.70 V DC (BATTERY)

Comment 1:

Comment 2:

according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 25.989GHz, Emax: 46.00dBpV/m, RBW: 1MHz



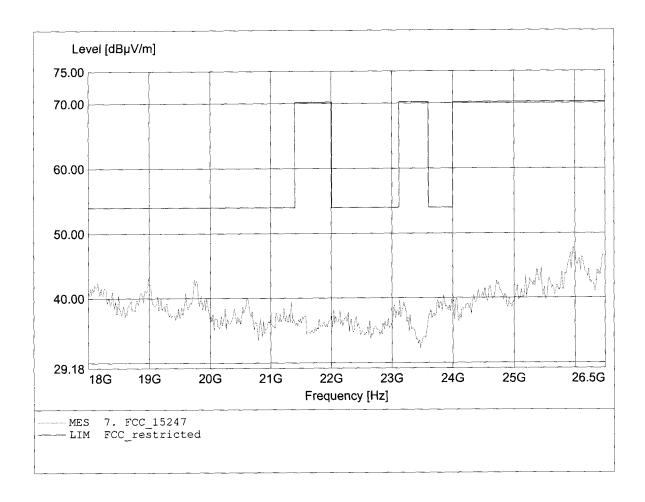
Aastra DeTeWe GmbH Approval Holder:

W-LAN Mobiltelefon / Aastra 312w Frequency: 2412 MHz / Ant.: 2 / 18 Mbps Aastra 312w EUT / Model: Mode: Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 25.972GHz, Emax: 47.82dBpV/m, RBW: 1MHz Test Specification:

Comment 1:

Comment 2:



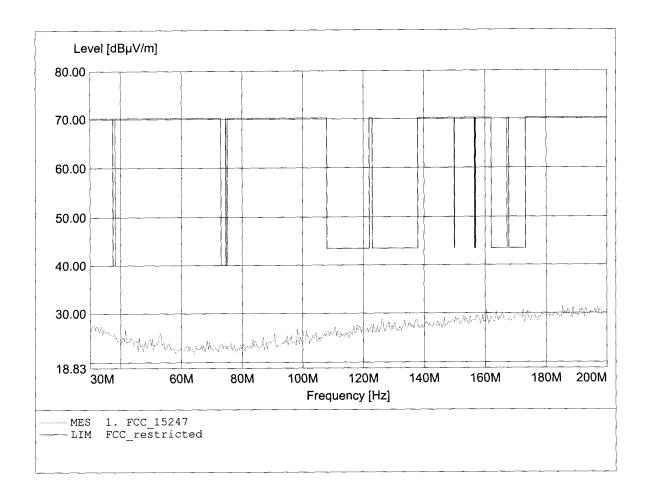
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247 Test Specification: Comment 1: Dist.: 3m, Ant.: HK 116

Freq: 185.351MHz, Emax: 31.49dBuV/m, RBW: 100kHz Comment 2:



Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

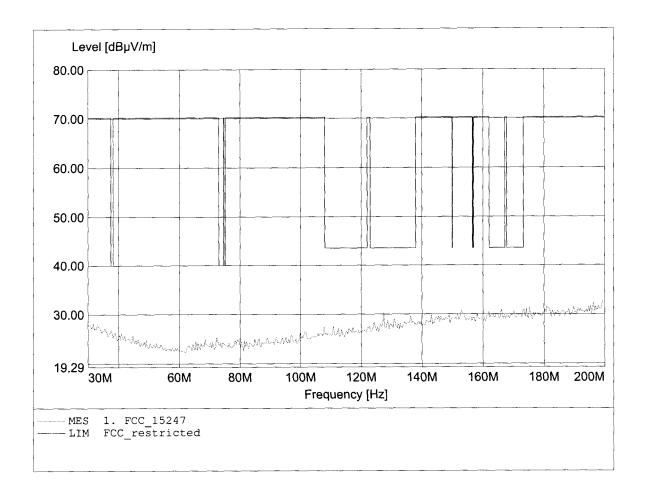
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247 Test Specification: Comment 1: Dist.: 3m, Ant.: HK 116

Freq: 199.319MHz, Emax: 32.75dBpV/m, RBW: 100kHz Comment 2:



Approval Holder: Aastra DeTeWe GmbH

Approval Holder: Aastra DeTewe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps

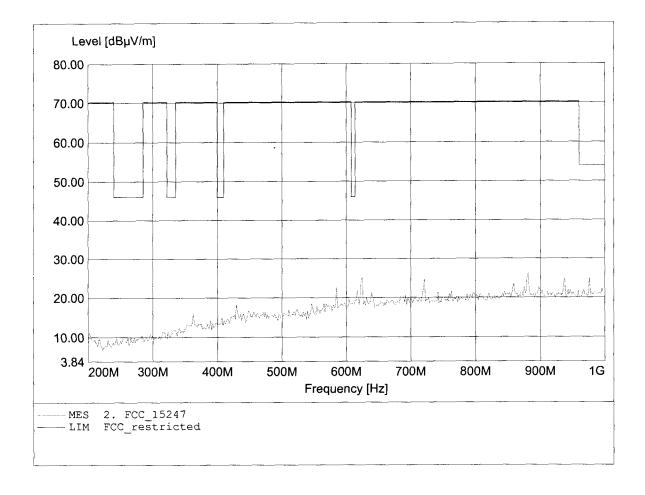
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 881.363MHz, Emax: 26.09dBµV/m, RBW: 100kHz Comment 2:



Approval Holder: Aastra DeTeWe GmbH

Approval Holder: Aastra DeTewe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps

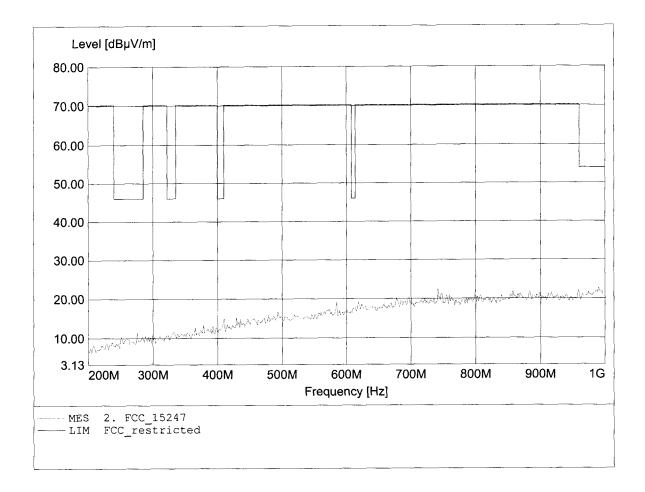
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247 Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 990.381MHz, Emax: 22.73dBµV/m, RBW: 100kHz Comment 2:

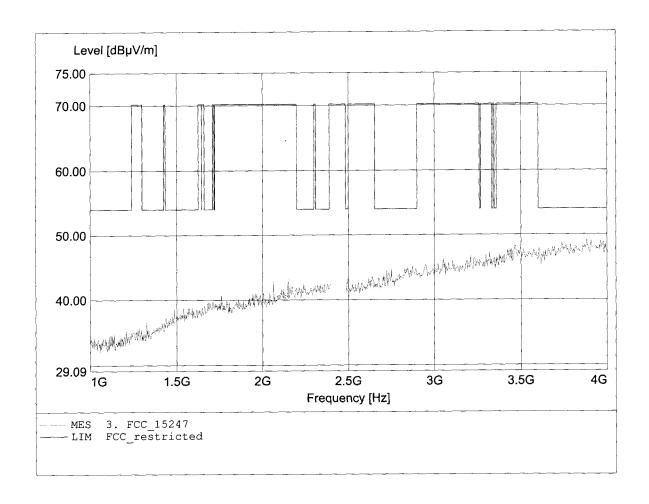


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Test Specification: Comment 1:

Freq: 3.881GHz, Emax: 49.22dBµV/m, RBW: 1MHz Comment 2:

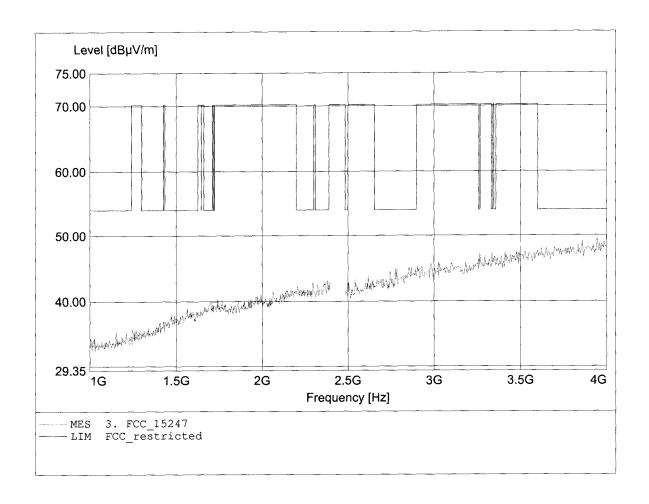


Approval Holder: Aastra DeTeWe GmbH

Mode: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng
Test Conditions: 22°C / Washington Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Test Specification: Comment 1:

Comment 2: Freq: 3.945GHz, Emax: 49.52dBμV/m, RBW: 1MHz

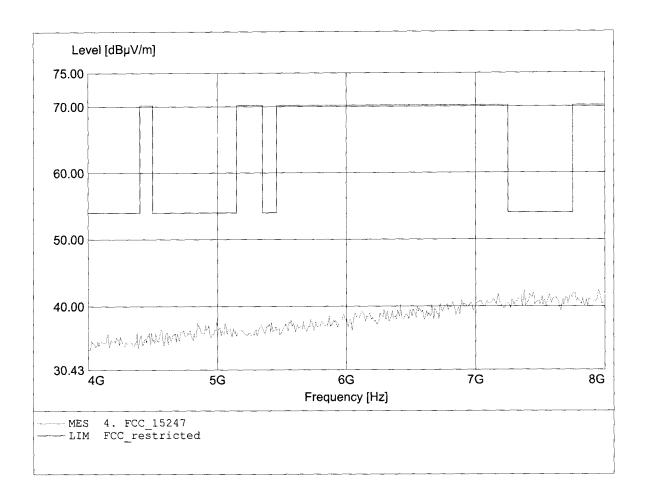


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 7.952GHz, Emax: 42.41dBµV/m, RBW: 1MHz Comment 2:

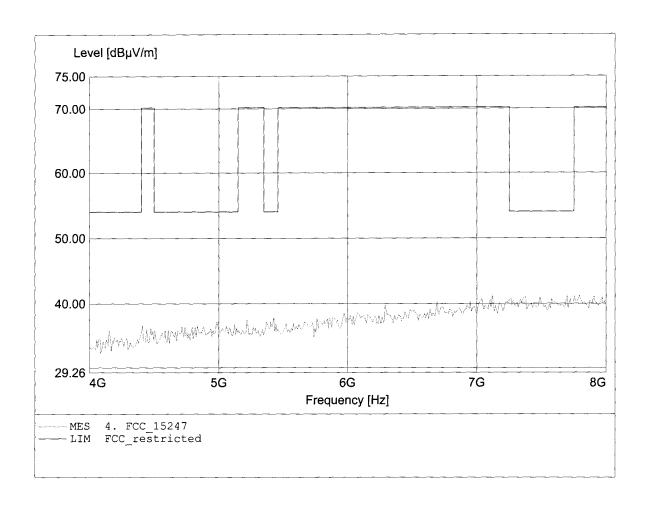


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Comment 2: Freq: 7.118GHz, Emax: 41.38dBpV/m, RBW: 1MHz

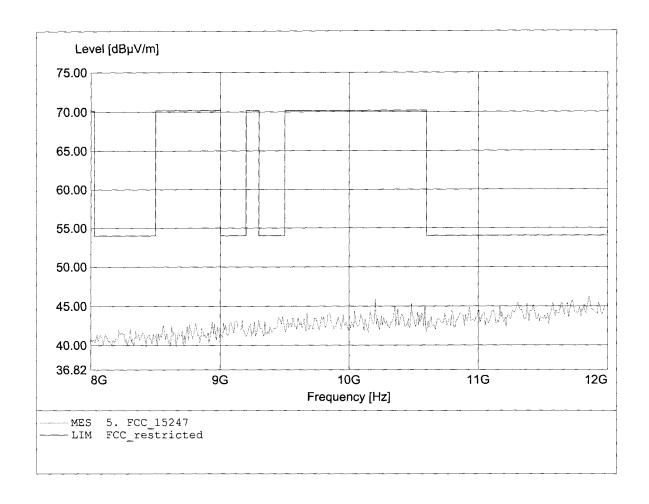


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 11.856GHz, Emax: 46.31dBuV/m, RBW: 1MHz Comment 2:

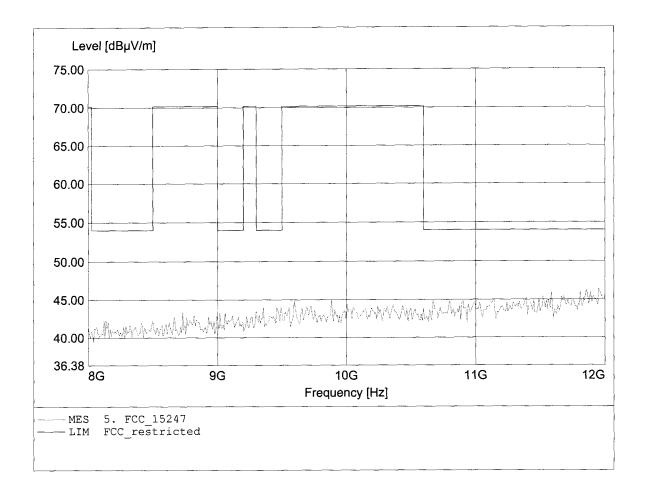


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)
Test Specification: according to \$15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 11.952GHz, Emax: 46.41dBµV/m, RBW: 1MHz

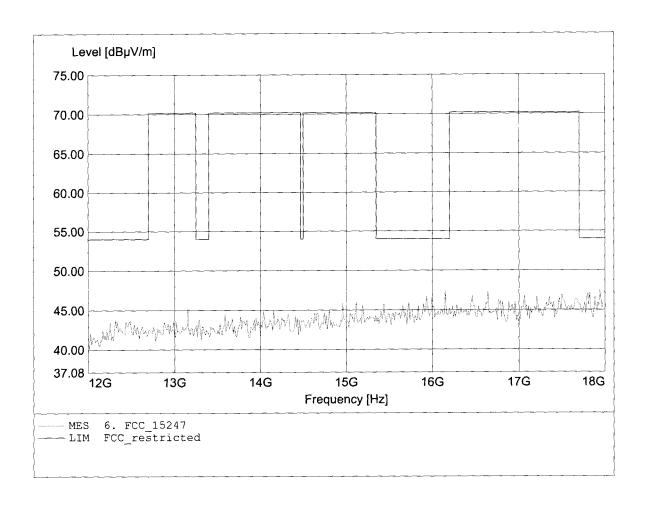


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 17.940GHz, Emax: 47.50dBµV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

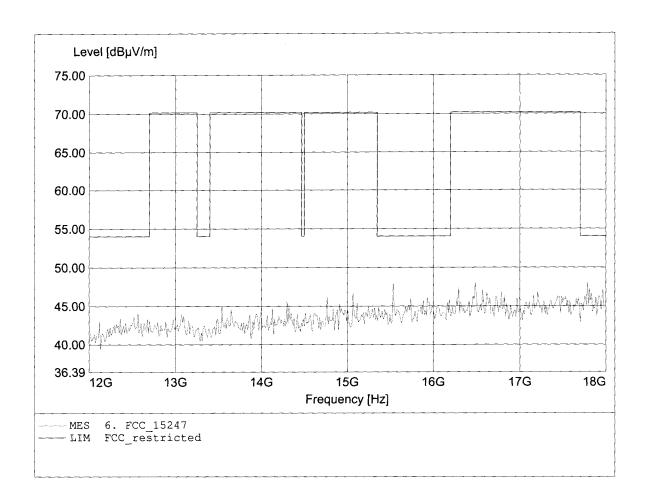
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: Comment 1:

according to \$15.247, peak detector

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 16.485GHz, Emax: 48.06dBpV/m, RBW: 1MHz

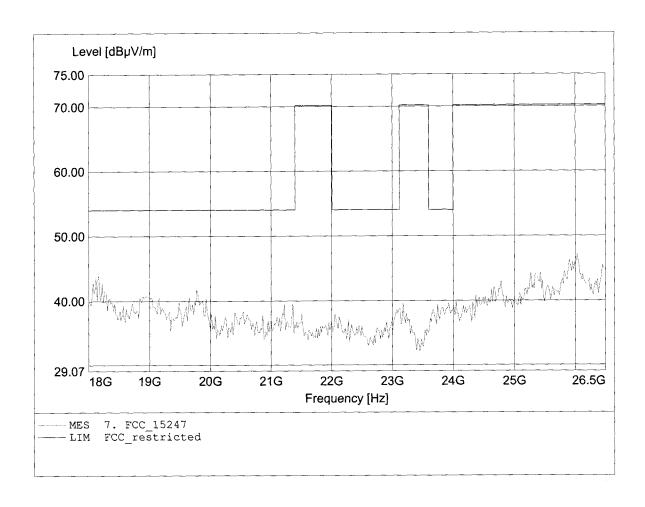


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 26.023GHz, Emax: 47.11dBpV/m, RBW: 1MHz Test Specification: Comment 1:

Comment 2:

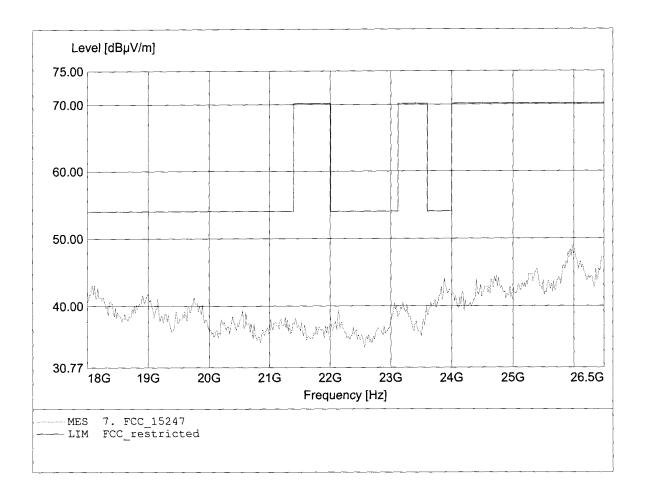


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Mence
Test Conditions: 22°C / 7 Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Test Specification: Comment 1:

Dist.: 3m, Ant.: HL025, amplif. Freq: 25.972GHz, Emax: 48.97dBµV/m, RBW: 1MHz Comment 2:



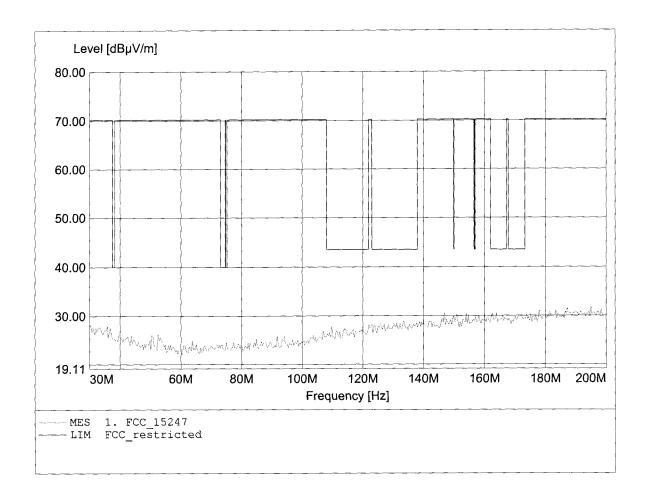
Aastra DeTeWe GmbH W-LAN Mobiltoi Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to \$15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Dist.: 3m, Anc.: no 110 Freq: 194.890MHz, Emax: 31.86dBpV/m, RBW: 100kHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

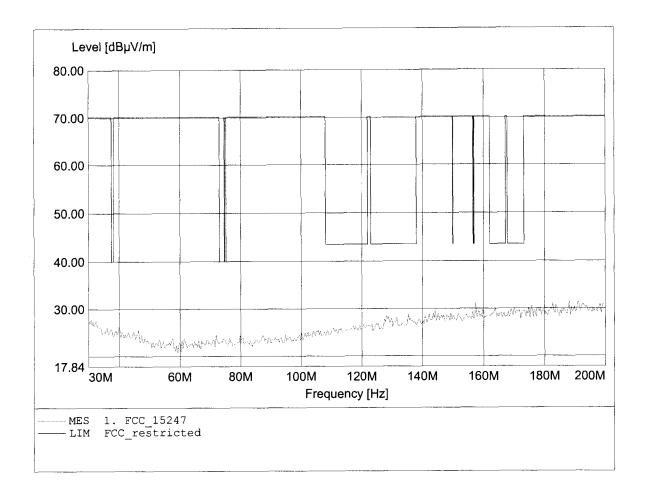
23°C / Unom.: 3.70 V DC (BATTERY)

Test Conditions:

Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2:

Freq: 188.076MHz, Emax: 31.51dBμV/m, RBW: 100kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

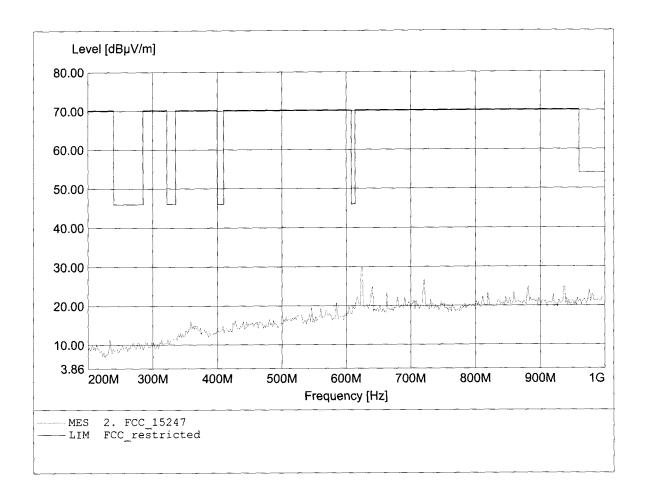
Test Specification:

according to \$15.247

Comment 1:

Comment 2:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 623.246MHz, Emax: 29.81dBµV/m, RBW: 100kHz



Aastra DeTeWe GmbH Approval Holder:

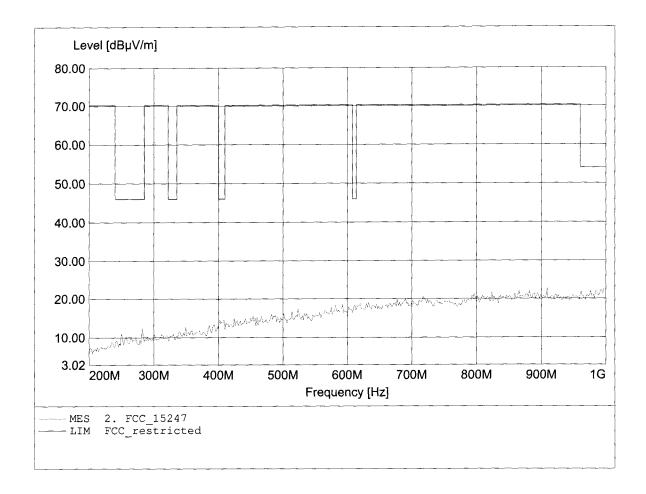
EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to \$15.247

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 908.617MHz, Emax: 22.66dBµV/m, RBW: 100kHz Comment 2:

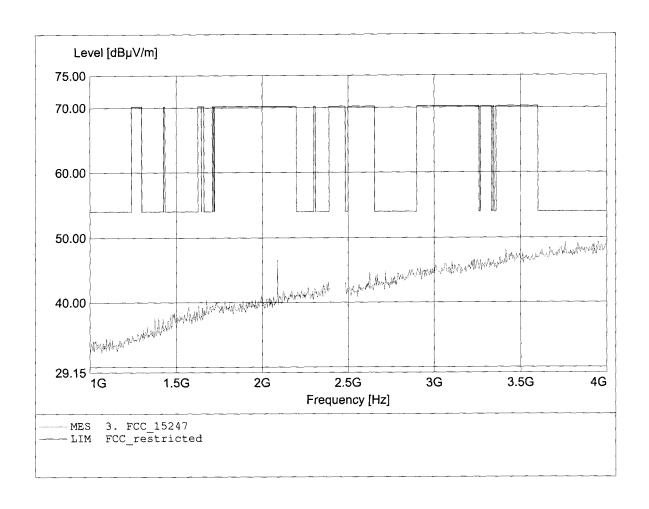


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: Test Specification: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Freq: 3.948GHz, Emax: 49.37dBµV/m, RBW: 1MHz Comment 2:

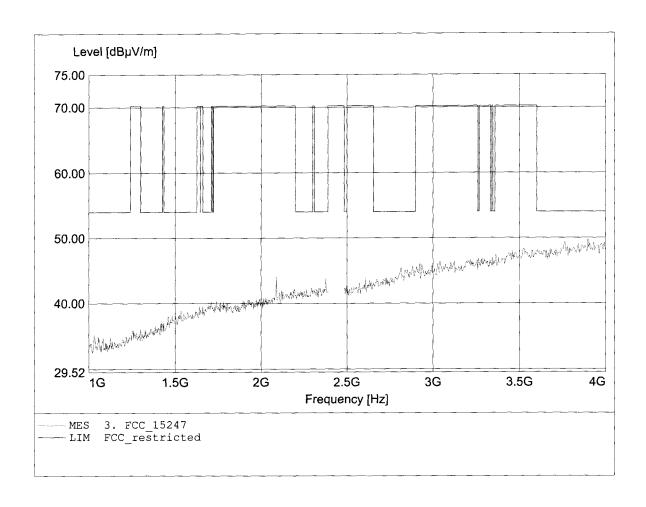


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Comment 2: Freq: 3.897GHz, Emax: 49.82dBμV/m, RBW: 1MHz

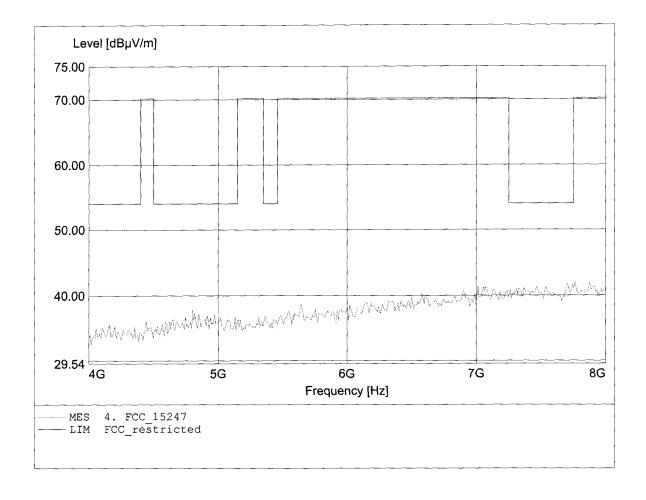


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Comment 2: Freq: 7.760GHz, Emax: 42.00dBpV/m, RBW: 1MHz

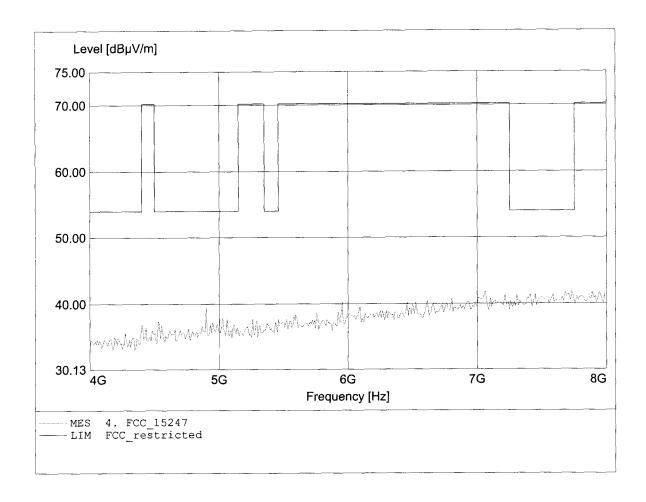


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 7.727GHz, Emax: 41.93dBuV/m, RBW: 1MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Mr. Meng

Test Conditions:

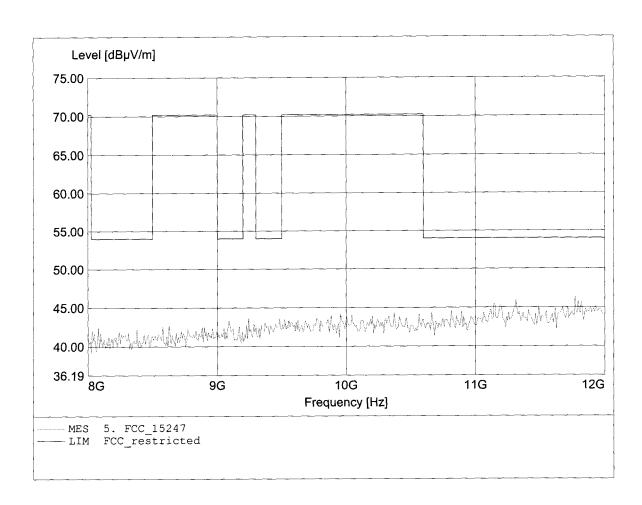
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 1: Comment 2:

Freq: 11.768GHz, Emax: 46.33dBμV/m, RBW: 1MHz

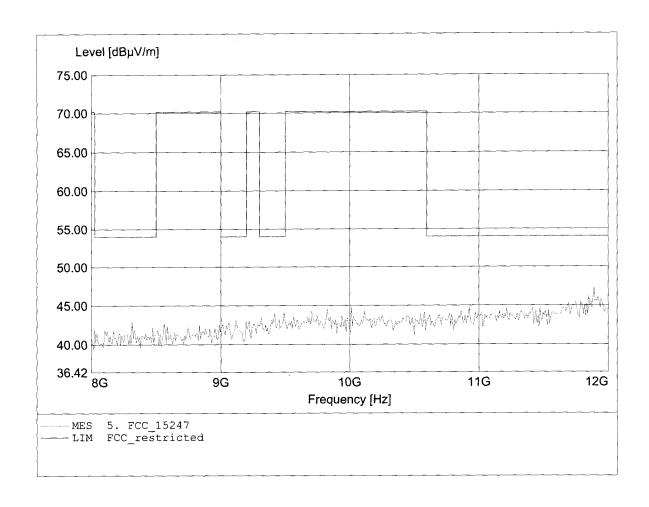


Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 11.888GHz, Emax: 47.27dBµV/m, RBW: 1MHz Comment 2:

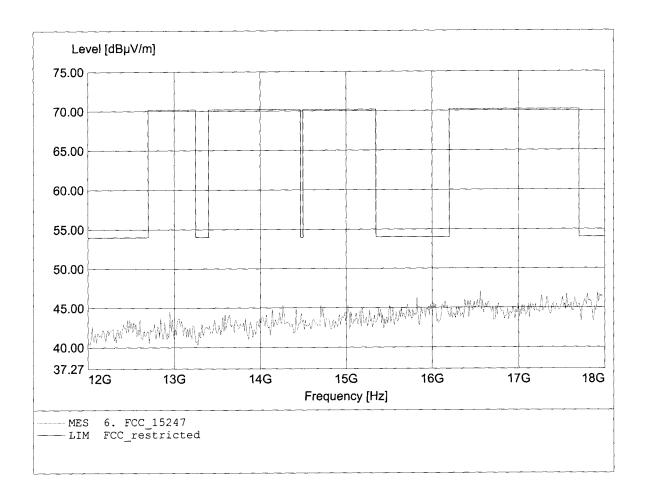


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Mend Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 16.557GHz, Emax: 47.13dBpV/m, RBW: 1MHz Comment 2:



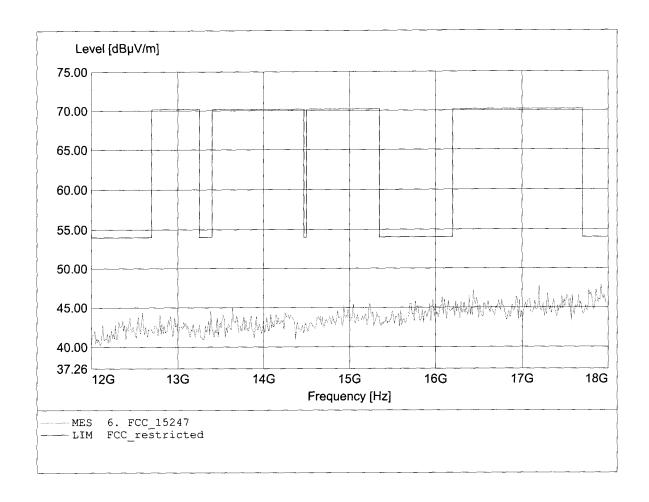
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to \$15.247, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 17.916GHz, Emax: 47.87dBμV/m, RBW: 1MHz Comment 2:

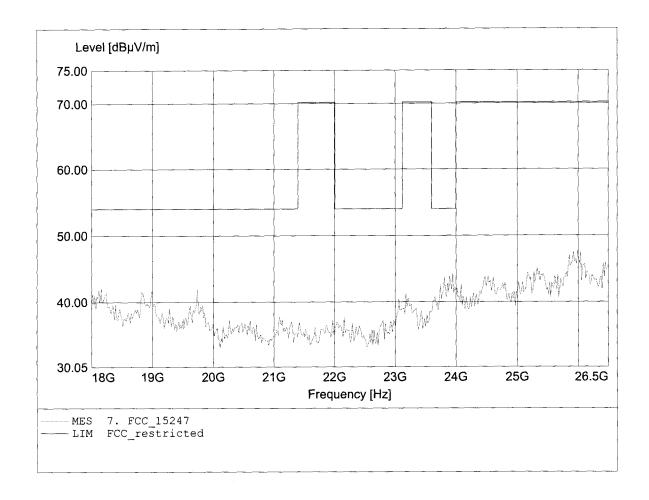


Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector
Dist.: 3m, Ant.: HL025, amplif.
Freq: 25.989GHz, Emax: 47.56dBµV/m, RBW: 1MHz Test Specification:

Comment 1: Comment 2:



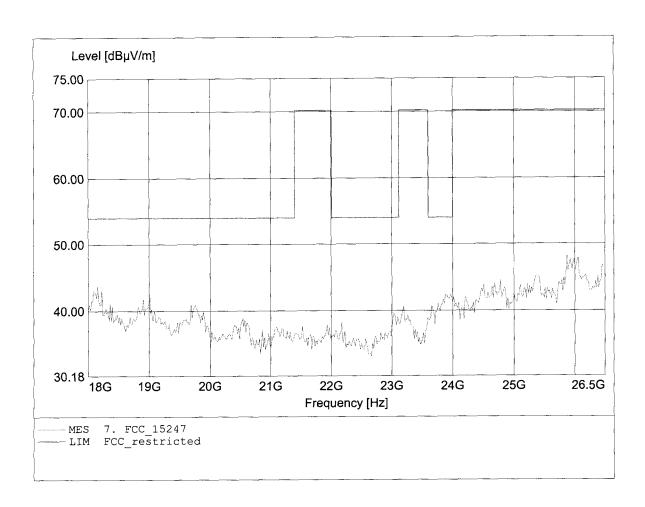
Approval Holder: Aastra DeTeWe GmbH

Aastra 312w

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2462 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions: according to \$15.247, peak detector Dist.: 3m, Ant.: HL025, amplif. Freq: 25.870GHz, Emax: 48.25dBpV/m, RBW: 1MHz Test Specification: Comment 1:

Comment 2:





Annex F

AC power line conducted emissions

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

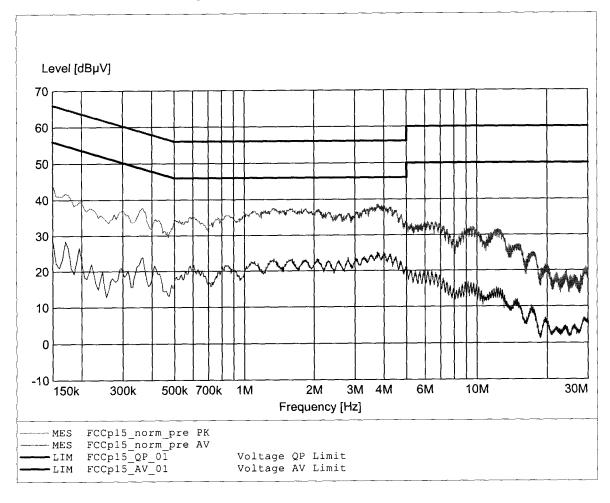
Aastra DeTeWe GmbH Approval Holder: W-LAN Mobiltelefon EUT:

Aastra 312w Model:

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pflug Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C Test Conditions:

V-Network: ESH2-Z5 (N) Test Specification: V-Network: ESH:
Comment 1: mode: charging

adaptor: FRIWO No.: 1 -15-1965 -1/16/8- 5VDC/1A Comment 2:



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

Aastra DeTeWe GmbH Approval Holder: W-LAN Mobiltelefon EUT:

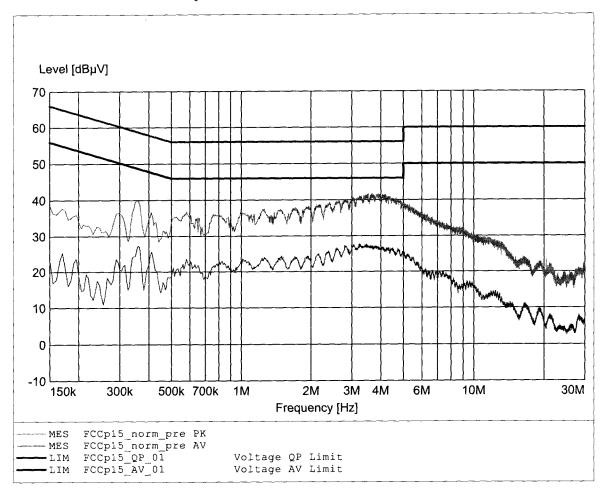
Aastra 312w Model:

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Pflug Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C V-Network: ESH2-Z5 (N) Test Conditions:

Test Specification:

mode: charging Comment 1:

adaptor: FRIWO No.: 1 -15-1965 -1/16/8- 5VDC/1A Comment 2:



Annex G

Receiver radiated emisisons

Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY)

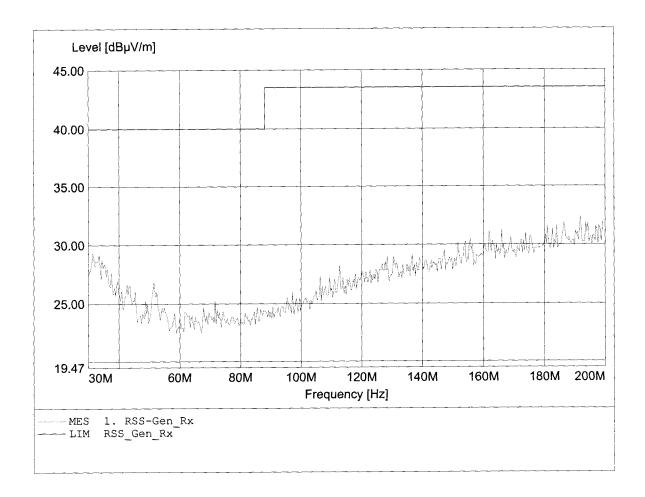
Test Conditions: Test Specification:

Comment 1:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HK 116

Comment 2:

Freq:191.824MHz Emax:32.36dBpV/m RBW: 100 kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

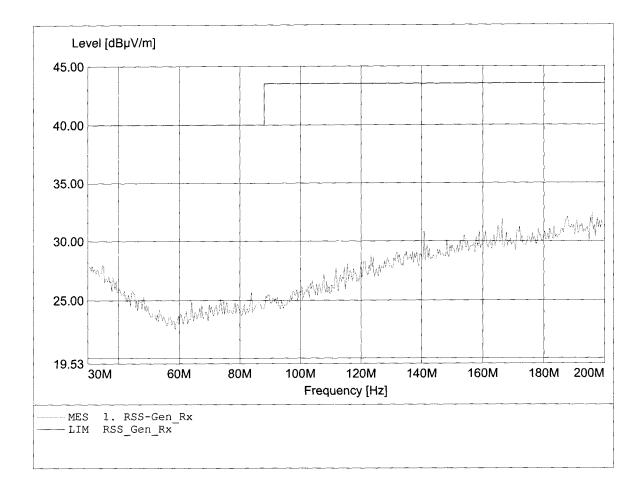
according to RSS-Gen Issue 1

Comment 1:

Dist.: 3m, Ant.: HK 116

Comment 2:

Freg:195.912MHz Emax:32.38dBuV/m RBW: 100 kHz



Approval Holder: Aastra DeTeWe GmbH

Approval Holder: Aastra Derewe Gmbh

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

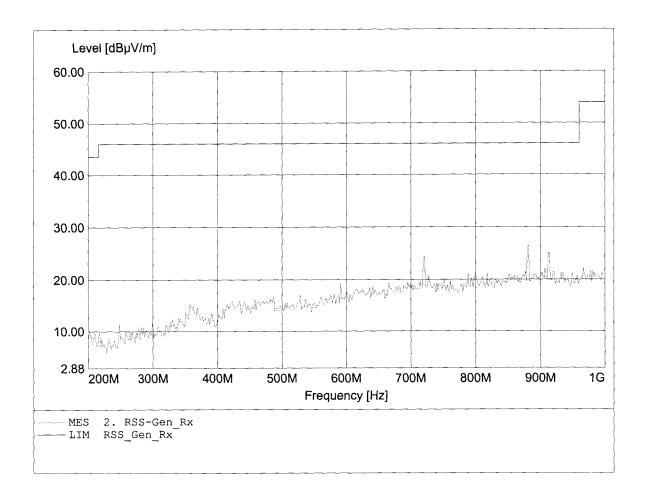
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

according to RSS-Gen Issue 1 Test Specification: Dist.: 3m, Ant.: HL 223, ampl. Comment 1:

Freq:881.363MHz Emax:26.47dBuV/m RBW: 100 kHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY)

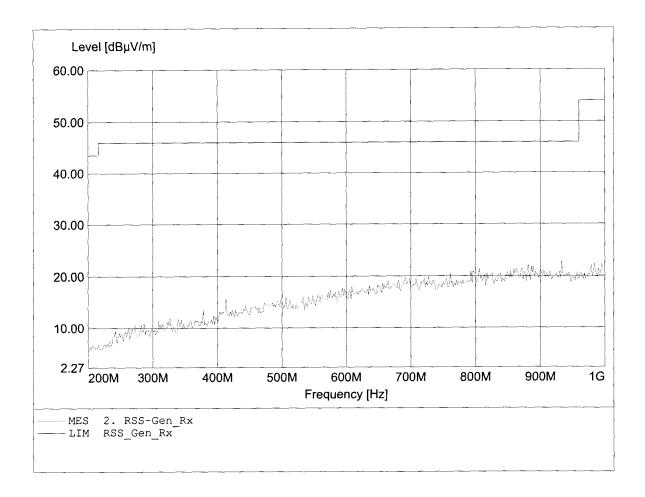
Test Conditions: Test Specification:

Comment 1:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL 223, ampl.

Comment 2:

Freq:932.665MHz Emax:22.82dBuV/m RBW: 100 kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY)

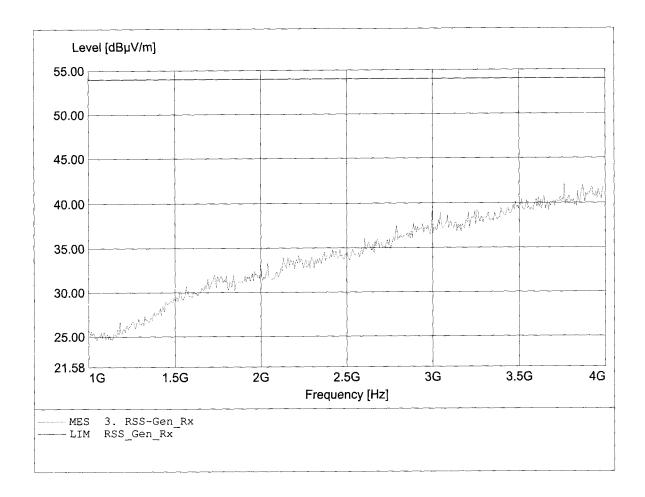
Test Conditions:

Test Specification: Comment 1:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl.

Comment 2:

Freq:3.760GHz Emax:42.15dBµV/m RBW: 1 MHz



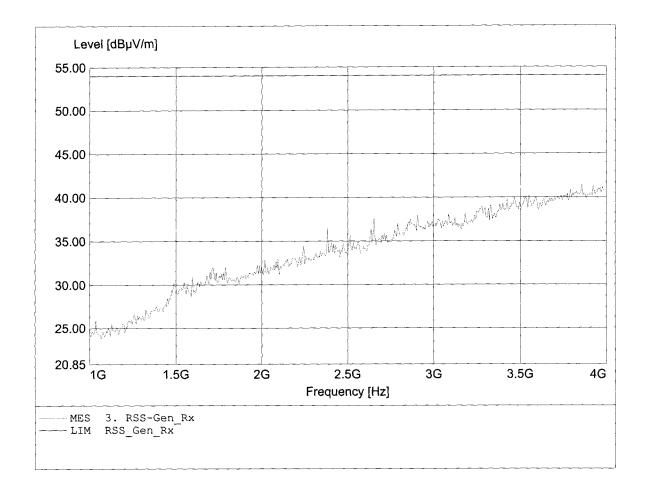
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to RSS-Gen Issue 1 Test Specification: Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Freq:3.856GHz Emax:41.48dBpV/m RBW: 1 MHz Comment 2:



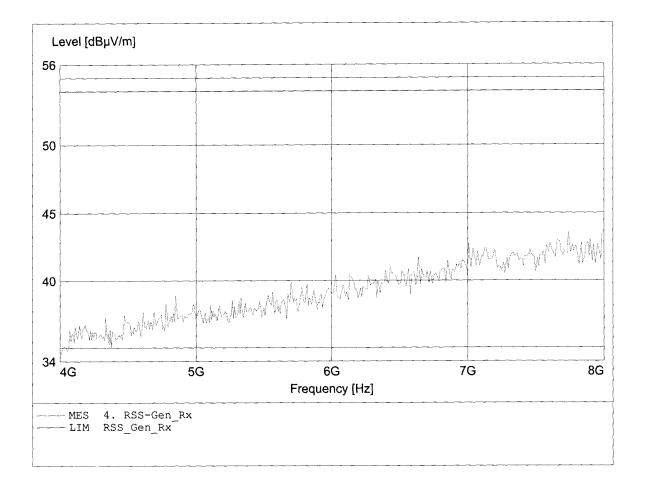
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to RSS-Gen Issue 1 Test Specification: Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Freq:7.735GHz Emax:43.60dBuV/m RBW: 1 MHz Comment 2:



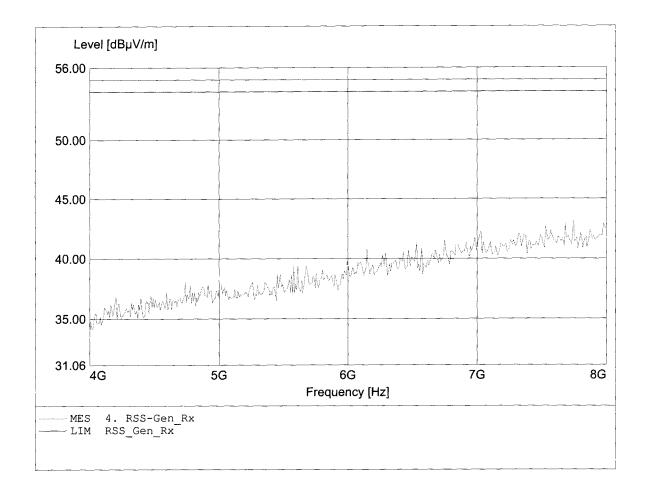
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to RSS-Gen Issue 1 Test Specification: Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Freg:7.743GHz Emax:43.16dBuV/m RBW: 1 MHz Comment 2:



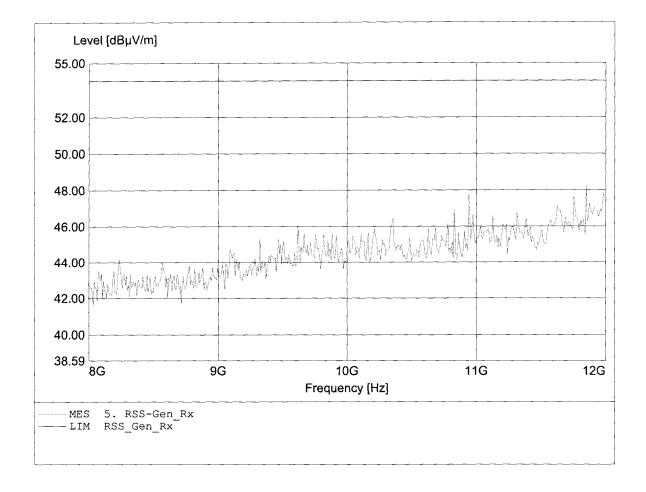
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl. Test Specification: Comment 1:

Freq:11.848GHz Emax:48.25dBuV/m RBW: 1 MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

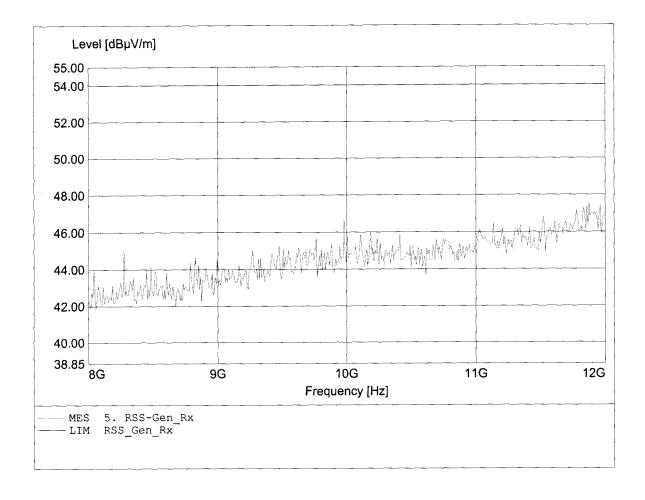
according to RSS-Gen Issue 1

Comment 1:

Dist.: 3m, Ant.: HL025, ampl.

Comment 2:

Freq:11.872GHz Emax:47.52dBuV/m RBW: 1 MHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w

Mode: Frequency: 2437 MHz / Ant.: 2 / 5.5 Mbps

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: Test Specification: 23°C / Unom.: 3.70 V DC (BATTERY)

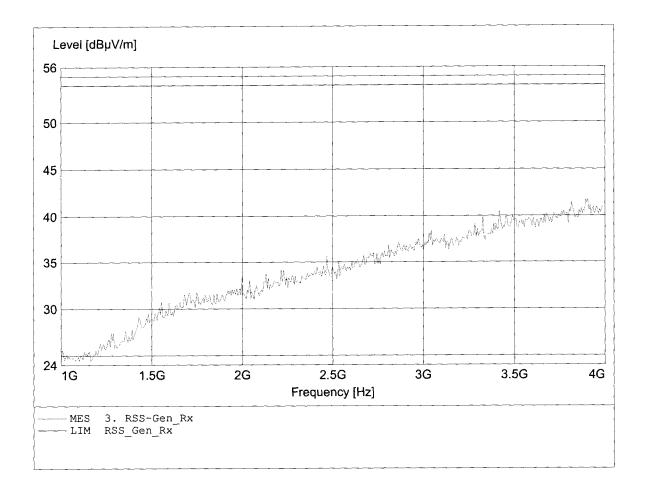
Comment 1:

according to RSS-Gen Issue 1

Dist.: 3m, Ant.: HL025, ampl.

Comment 2:

Freq:3.904GHz Emax:41.78dBpV/m RBW: 1 MHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

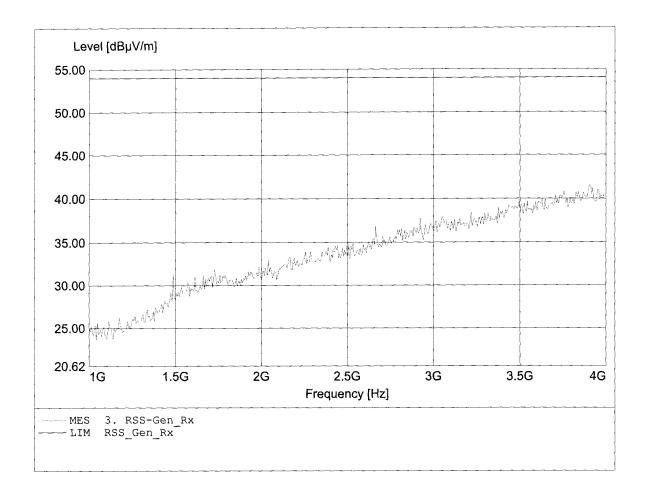
Test Specification:

Comment 1:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl.

Comment 2:

Freq:3.904GHz Emax:41.51dBuV/m RBW: 1 MHz



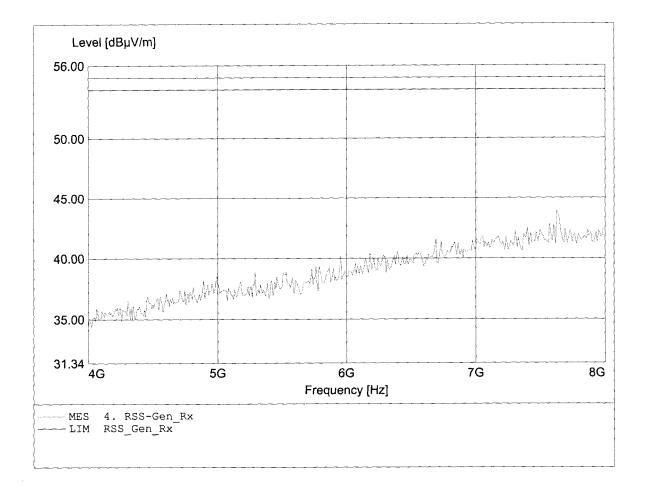
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to RSS-Gen Issue 1 Test Specification: Comment 1: Dist.: 3m, Ant.: HL025, ampl.

Freq:7.623GHz Emax:43.90dBuV/m RBW: 1 MHz Comment 2:



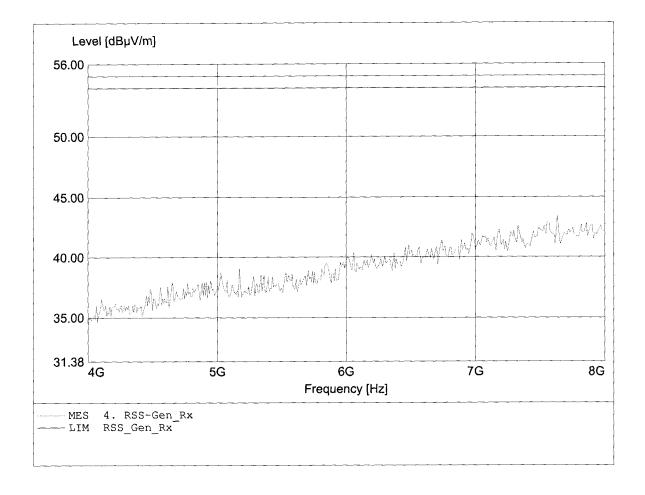
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 5.5 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

23°C / Unom.: 3.70 V DC (BATTERY) Test Conditions:

according to RSS-Gen Issue 1 Test Specification: Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Freq:7.631GHz Emax:43.44dBpV/m RBW: 1 MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng
Test Conditions: 23°C / W-LAN Mobiltelefon / Aastra 312w
Model: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Conditions: 23°C / W-LAN Mobiltelefon / Aastra 312w
Model: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps

Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

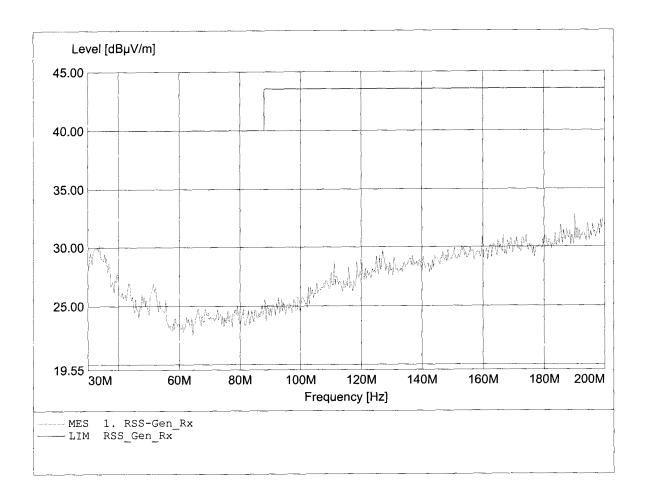
according to RSS-Gen Issue 1

Comment 1:

Dist.: 3m, Ant.: HK 116

Comment 2:

Freq:190.120MHz Emax:32.73dBµV/m RBW: 100 kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Men Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

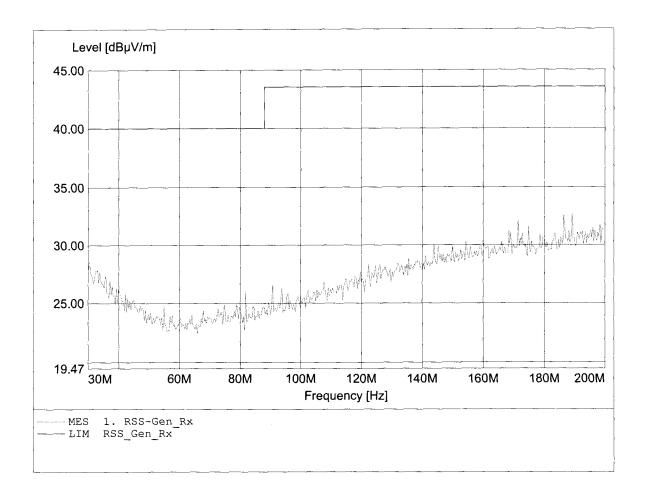
Test Specification:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HK 116

Comment 1:

Comment 2:

Freq:189.098MHz Emax:32.73dBμV/m RBW: 100 kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno Mr. Meng

Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

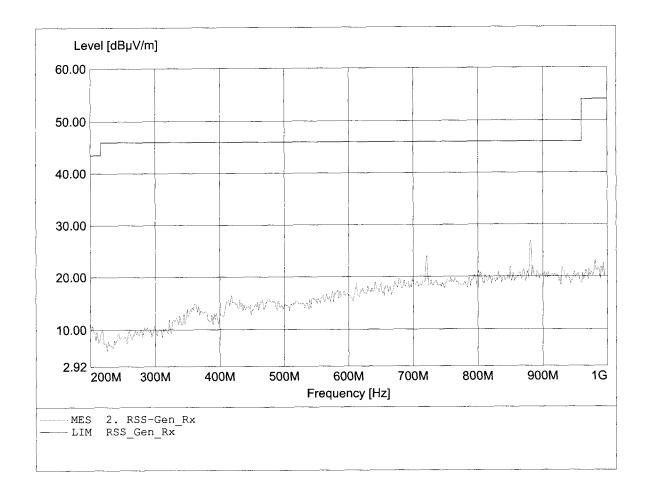
Test Specification:

Comment 1:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL 223, ampl.

Comment 2:

Freq:881.363MHz Emax:26.93dBuV/m RBW: 100 kHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

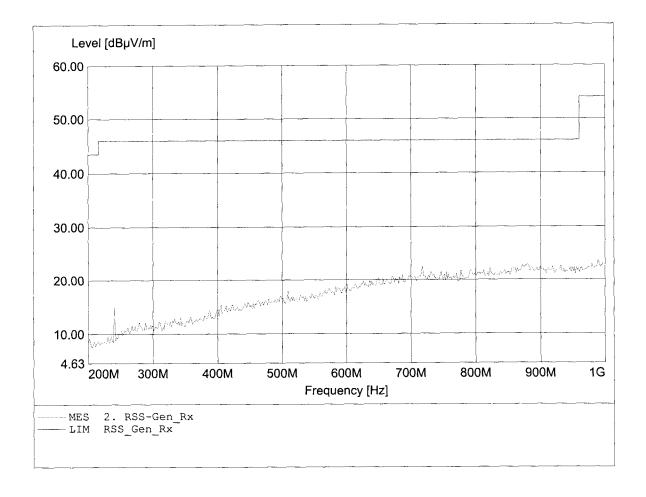
Test Conditions:

23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

Comment 1: Comment 2:

according to RSS-Gen Issue 1
Dist.: 3m, Ant.: HL 223, ampl.
Freq: 988.778MHz Emax: 23.54dBpV/m RBW: 100 kHz



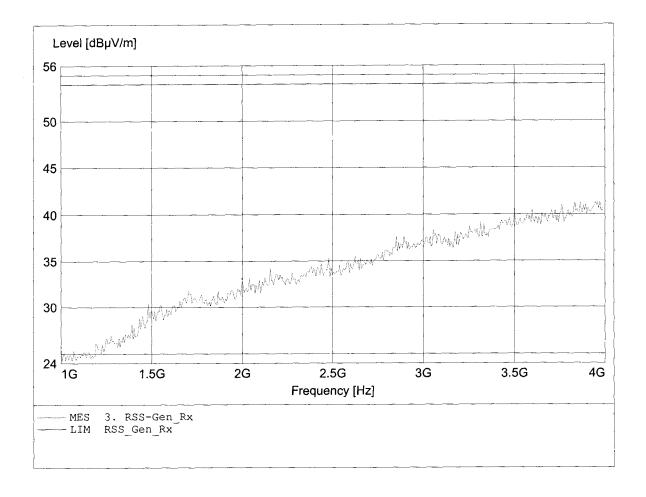
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

according to RSS-Gen Issue 1 Test Specification: Comment 1: Dist.: 3m, Ant.: HL025, ampl.

Freq:3.970GHz Emax:41.38dBuV/m RBW: 1 MHz Comment 2:



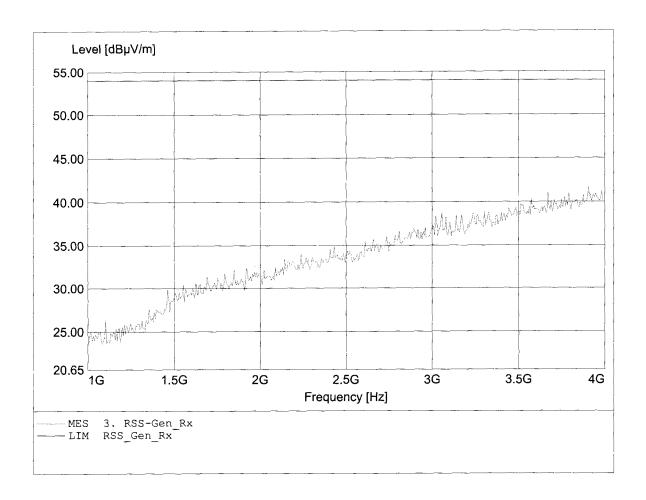
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Freq:3.904GHz Emax:41.67dBµV/m RBW: 1 MHz Comment 2:



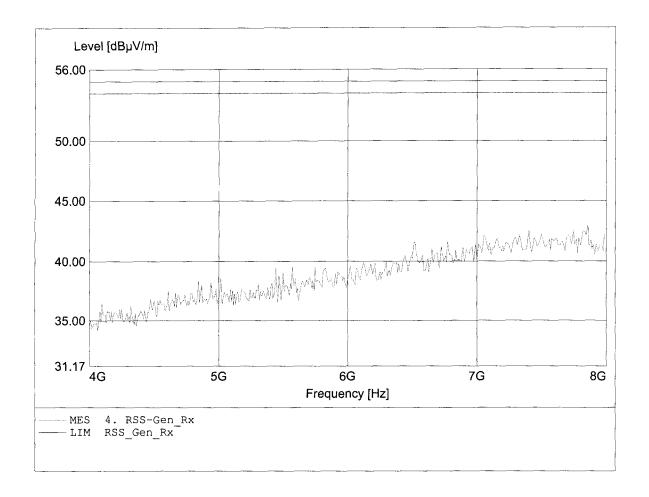
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Freq:7.856GHz Emax:42.94dBuV/m RBW: 1 MHz Comment 2:



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meno

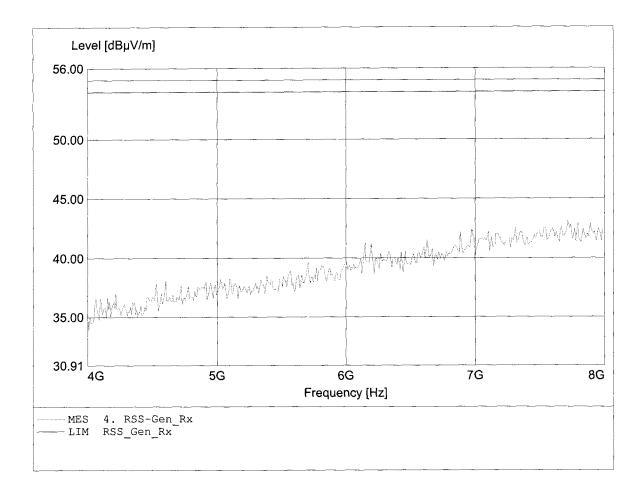
Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl.

Comment 1: Comment 2:

Freq:7.711GHz Emax:43.13dBuV/m RBW: 1 MHz



Approval Holder:

Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng Mr. Meng

Test Conditions:

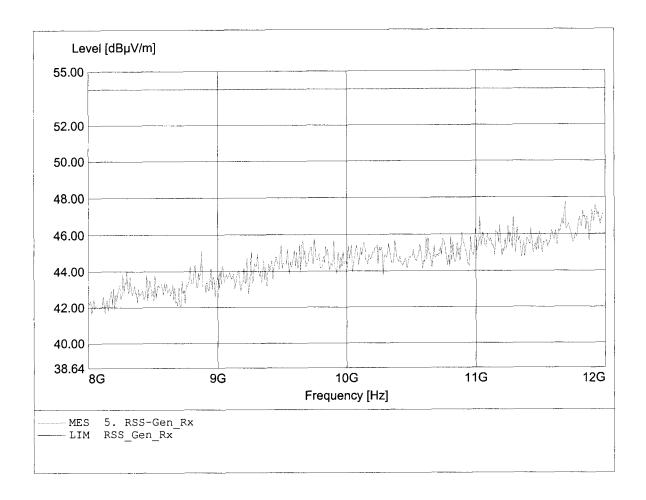
23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification:

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl.

Comment 1: Comment 2:

Freq:11.687GHz Emax:47.75dBμV/m RBW: 1 MHz



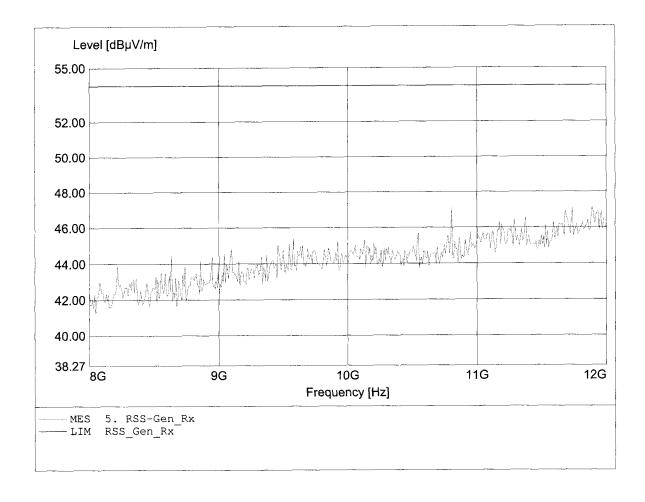
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 1 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Menc

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL025, ampl.

Dist.: 3m, Ant.: nbo23, ampr.
Freq:11.888GHz Emax:47.14dBpV/m RBW: 1 MHz Comment 2:



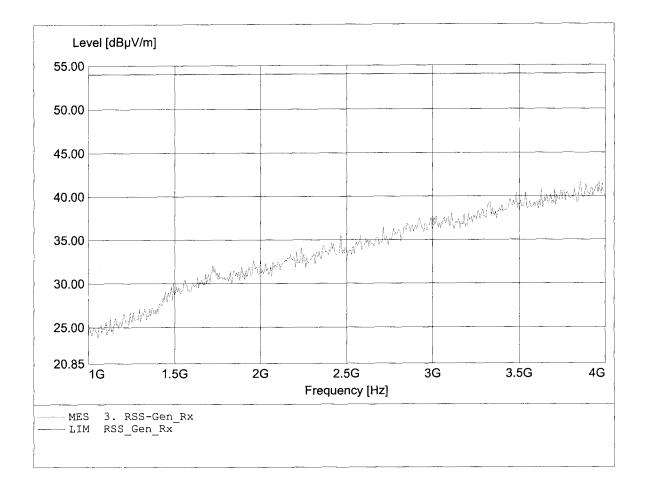
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to RSS-Gen Issue 1 Comment 1: Dist.: 3m, Ant.: HL025, ampl.

Dist.: 3m, Ant.: nLu23, ampl. Freq:3.964GHz Emax:41.59dBpV/m RBW: 1 MHz Comment 2:



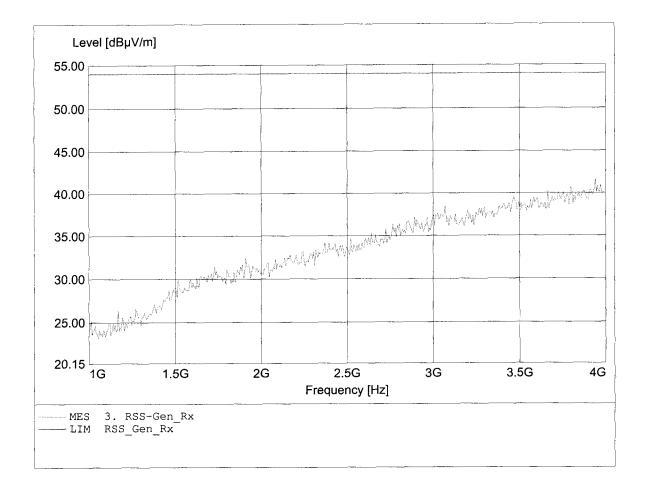
Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl. Comment 1:

Dist.: 3m, Ant.: nbu23, ampr.
Freq:3.940GHz Emax:41.64dBpV/m RBW: 1 MHz Comment 2:



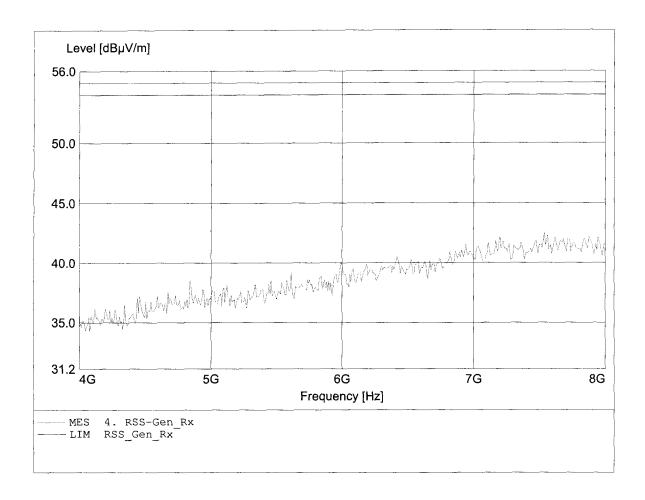
Approval Holder: Aastra DeTeWe GmbH

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

according to RSS-Gen Issue 1 Dist.: 3m, Ant.: HL025, ampl. Test Specification: Comment 1:

Freq:7.535GHz Emax:42.56dBpV/m RBW: 1 MHz Comment 2:



Aastra DeTeWe GmbH Approval Holder:

EUT / Model: W-LAN Mobiltelefon / Aastra 312w
Mode: Frequency: 2437 MHz / Ant.: 2 / 18 Mbps
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Meng

Test Conditions: 23°C / Unom.: 3.70 V DC (BATTERY)

Test Specification: according to RSS-Gen Issue 1

Dist.: 3m, Ant.: HL025, ampl.

Comment 1: Comment 2:

Freq:7.591GHz Emax:43.12dBpV/m RBW: 1 MHz

