Annex B

RF power output conducted

EUT WLAN Client BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

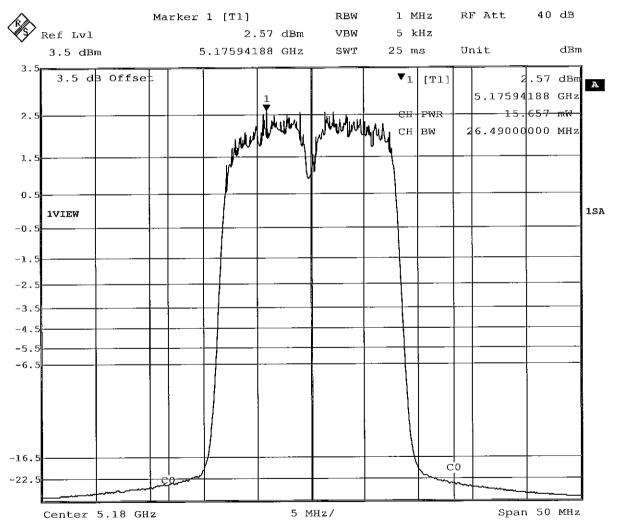
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

Comment 2 Channel frequency: 5180 MHz

Comment 3 OFDM / 6 Mbit/s



Date:

6.MAY.2008 08:44:17

EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

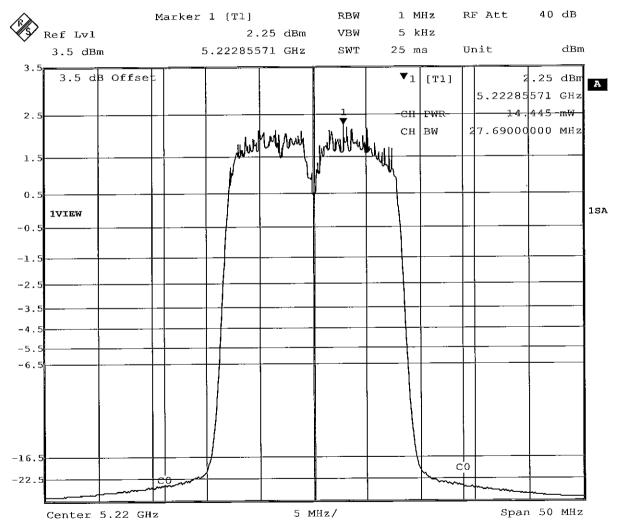
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

Comment 2 Channel frequency: 5220 MHz

Comment 3 OFDM / 6 Mbit/s



Date:

6.MAY.2008 13:02:05

EUT

WLAN Client

Model

BWLC

Approval Holder Temperature / Voltage modas GmbH 23°C / Vnom

Test Site / Operator

Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification

FCC part 15.407(a)(1-4) / DA 02-2138 Maximum Conducted Output Power (Method #3)

Comment 1 Comment 2

Channel frequency: 5240 MHz

Comment 3

OFDM / 6 Mbit/s

40 dB RF Att Marker 1 [T1] RBW 1 MHz VBW 5 kHz 2.66 dBm Ref Lvl 3.5 dBm 5.24516032 GHz SWT 25 ms Unit dBm **v**₁ 3.5 dB Offse .66 двп [T1] A 5.24516032 GH2 2. Jujul CH BW 9.60000000 МН 2 1.5 0.3 1SA 1VIEW -0.5 -1.5 -2.5 -3.5 -4.5 -5.5 -6.5 -16.5 C -22.5 Span 50 MHz 5 MHz/ Center 5.24 GHz

Date:

6.MAY.2008 13:39:06

EUT WLAN Client **BWLC** Model modas GmbH Approval Holder

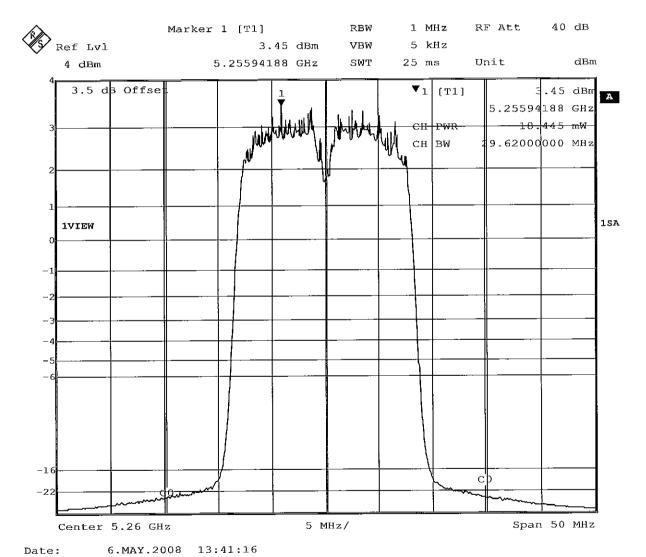
Temperature / Voltage 23°C / Vnom Test Site / Operator

Eurofins ETS Product Service GmbH / Mr. Handrik FCC part 15.407(a)(1-4) / DA 02-2138

Test Specification Maximum Conducted Output Power (Method #3)

Comment 1 Channel frequency: 5260 MHz Comment 2

OFDM / 6 Mbit/s Comment 3



EUT

WLAN Client

Model

BWLC

Approval Holder Temperature / Voltage modas GmbH 23°C / Vnom

Test Site / Operator

Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification Comment 1

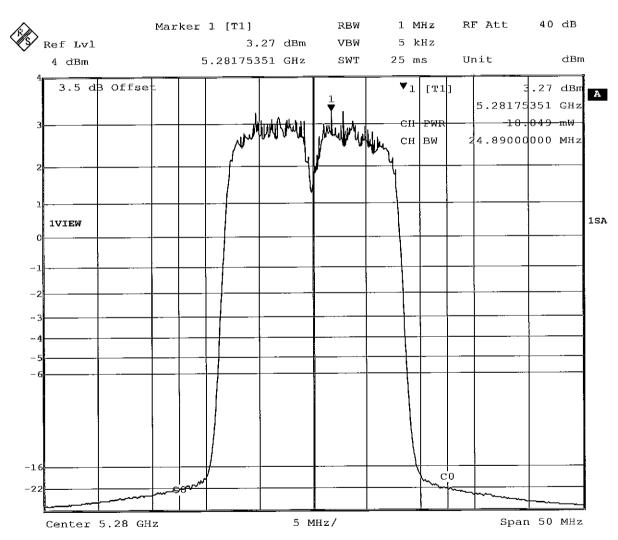
FCC part 15.407(a)(1-4) / DA 02-2138 Maximum Conducted Output Power (Method #3)

Comment 2

Channel frequency: 5280 MHz

Comment 3

OFDM / 6 Mbit/s



Date:

6.MAY.2008 13:44:42

EUT WLAN Client
Model BWLC
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

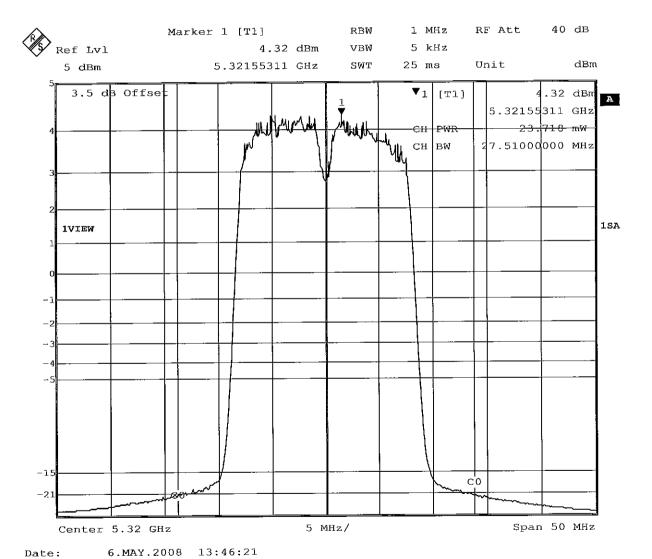
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

Comment 2 Channel frequency: 5320 MHz

Comment 3 OFDM / 6 Mbit/s



EUT WLAN Client Model **BWLC** modas GmbH Approval Holder

23°C / Vnom Temperature / Voltage

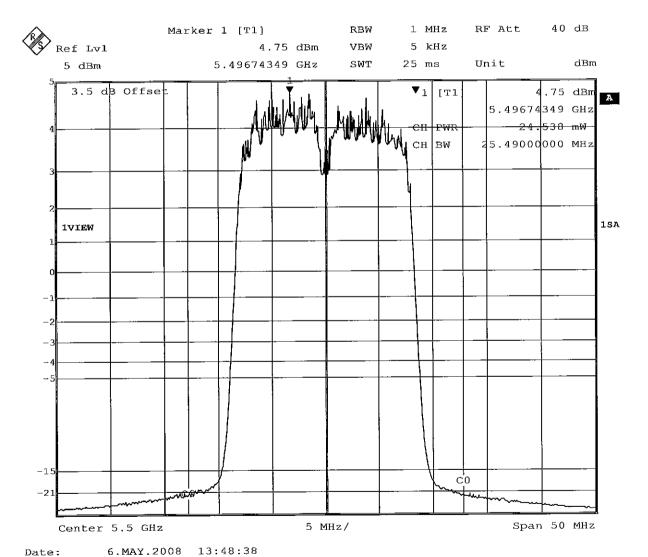
Eurofins ETS Product Service GmbH / Mr. Handrik Test Site / Operator

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Maximum Conducted Output Power (Method #3) Comment 1

Comment 2 Channel frequency: 5500 MHz

OFDM / 6 Mbit/s Comment 3



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

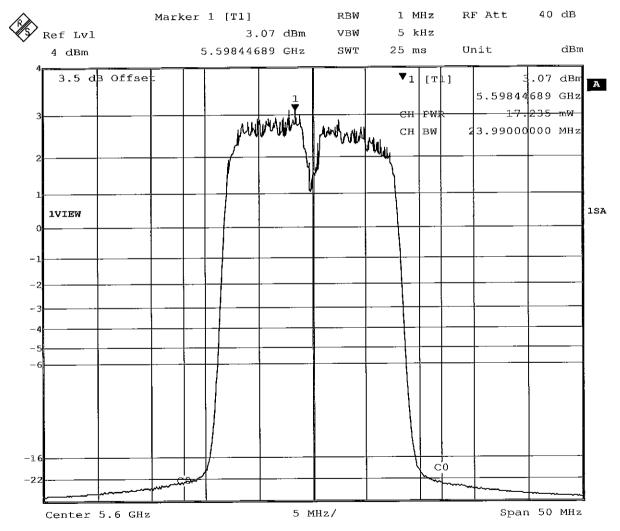
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

Comment 2 Channel frequency: 5600 MHz

Comment 3 OFDM / 6 Mbit/s



Date:

6.MAY.2008 13:50:17

EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

Temperature / Voltage 23°C / Vnom

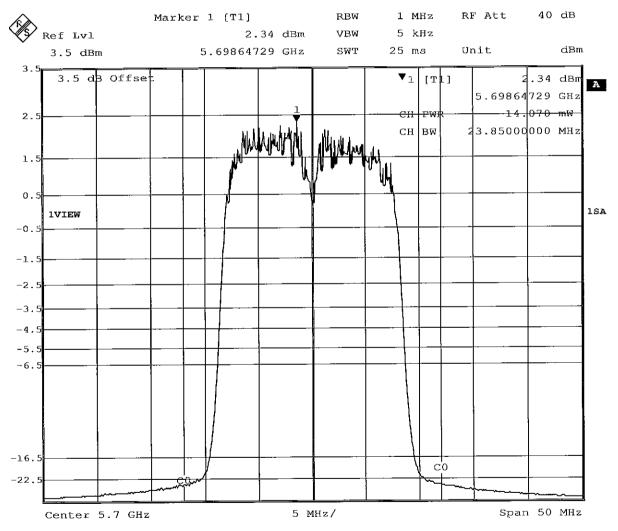
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

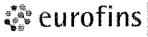
Comment 2 Channel frequency: 5700 MHz

Comment 3 OFDM / 6 Mbit/s



Date:

6.MAY.2008 13:51:51



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

Temperature / Voltage 23°C / Vnom

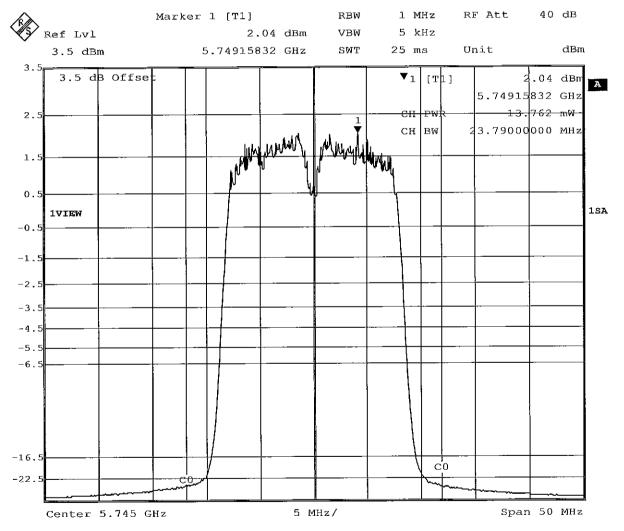
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

Comment 2 Channel frequency: 5745 MHz

Comment 3 OFDM / 6 Mbit/s



Date:

6.MAY.2008 13:53:25

EUT WLAN Client
Model BWLC
Approval Holder modes GmbH

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

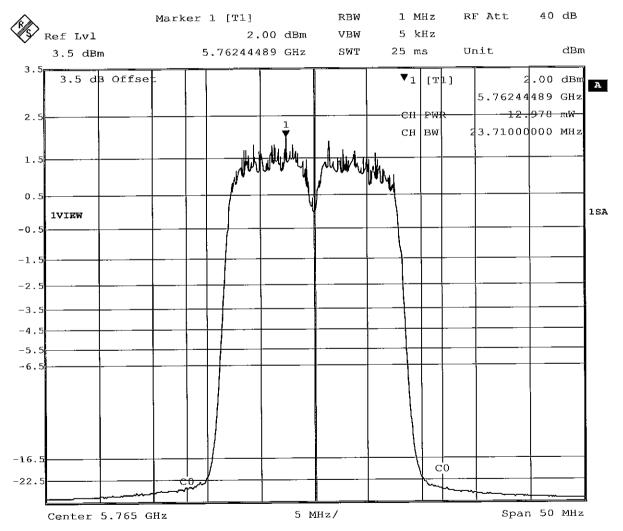
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-4) / DA 02-2138

Comment 1 Maximum Conducted Output Power (Method #3)

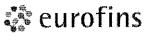
Comment 2 Channel frequency: 5765 MHz

Comment 3 OFDM / 6 Mbit/s



Date:

6.MAY.2008 13:54:56



EUT WLAN Client **BWLC** Model

Approval Holder modas GmbH 23°C / Vnom Temperature / Voltage

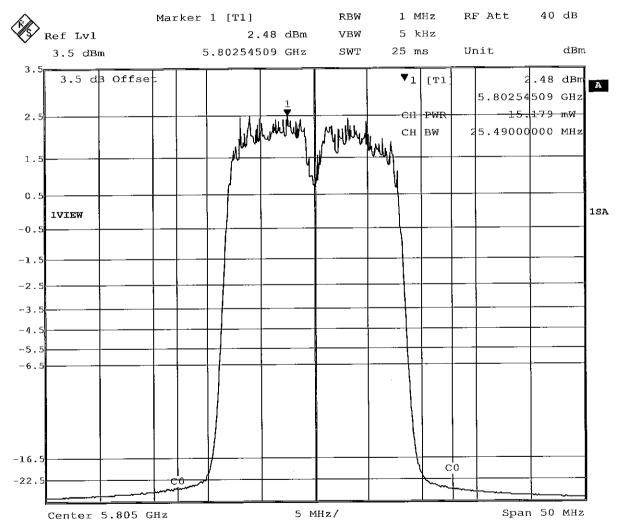
Eurofins ETS Product Service GmbH / Mr. Handrik Test Site / Operator

FCC part 15.407(a)(1-4) / DA 02-2138 **Test Specification**

Comment 1 Maximum Conducted Output Power (Method #3)

Comment 2 Channel frequency: 5805 MHz

OFDM / 6 Mbit/s Comment 3

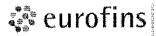


Date:

6.MAY.2008 13:56:20

Annex C

Emission bandwidth / Occupied bandwidth



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

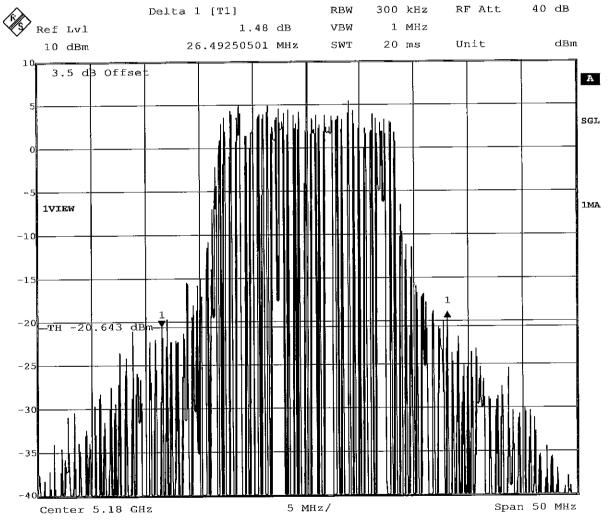
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

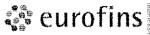
Comment 2 Channel frequency: 5180 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 26.493 MHz

Date: 6.MAY.2008 07:04:56



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

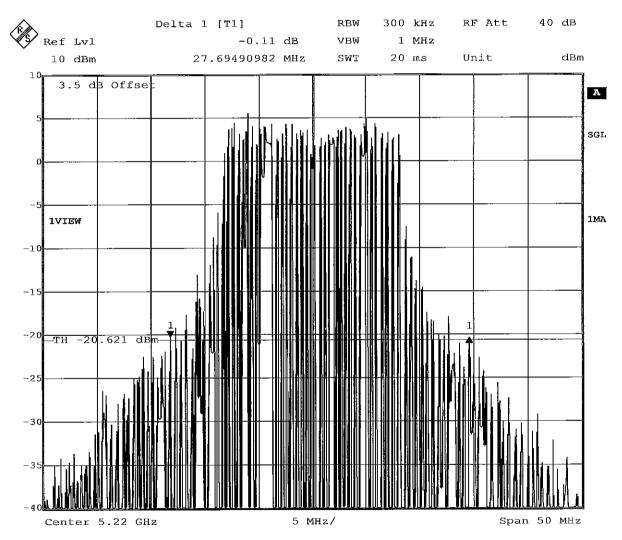
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

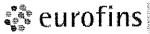
Comment 2 Channel frequency: 5220 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 27.695 MHz

Date: 6.MAY.2008 07:48:16



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

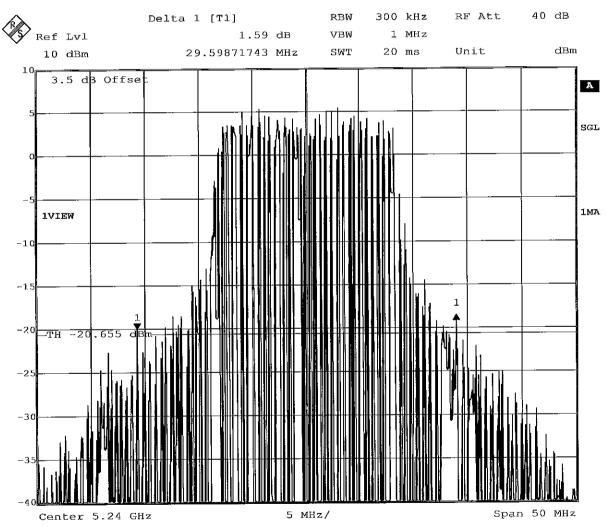
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5240 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 29.599 MHz

Date: 6.MAY.2008 07:51:48

EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

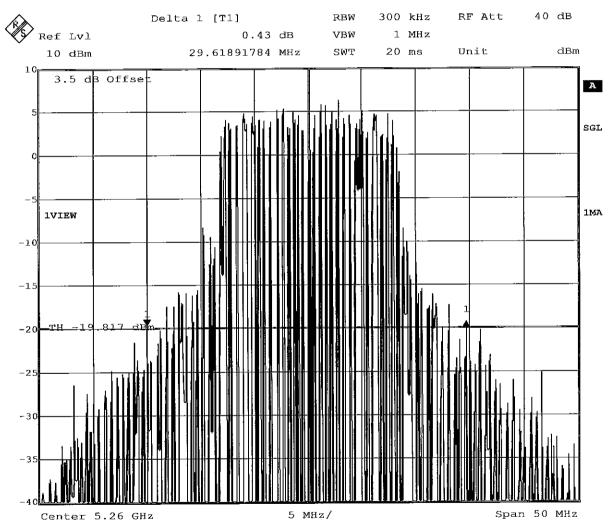
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

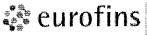
Comment 2 Channel frequency: 5260 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 29.619 MHz

Date: 6.MAY.2008 07:54:02



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

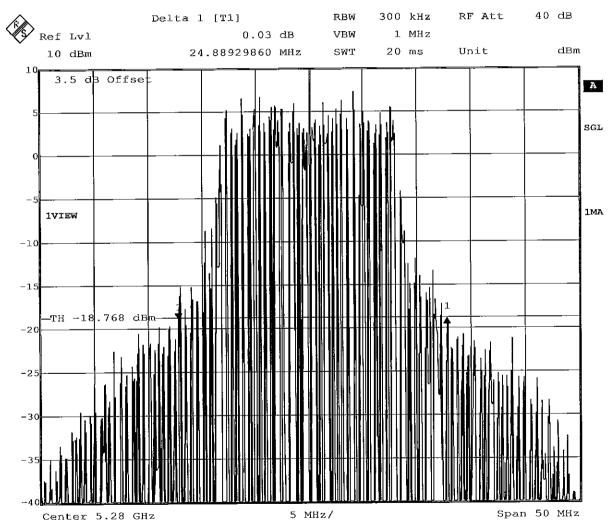
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

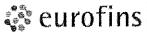
Comment 2 Channel frequency: 5280 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 24.889 MHz

Date: 6.MAY.2008 07:56:10



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

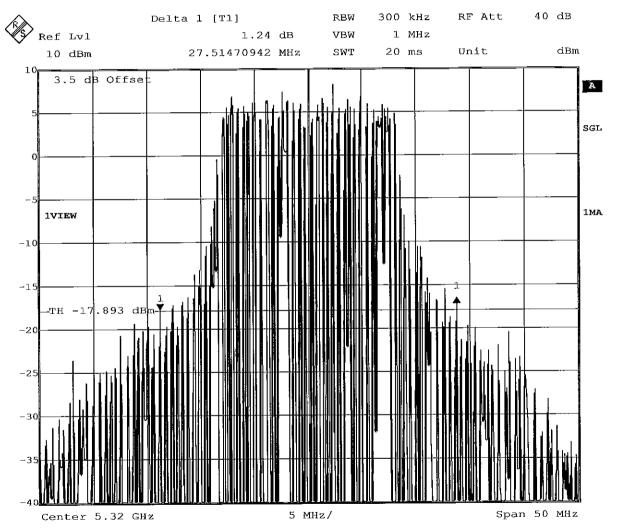
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5320 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 27.515 MHz

Date: 6.MAY.2008 07:58:27



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

Tarragentum (Voltage) 23°C (Voltage)

Temperature / Voltage 23°C / Vnom

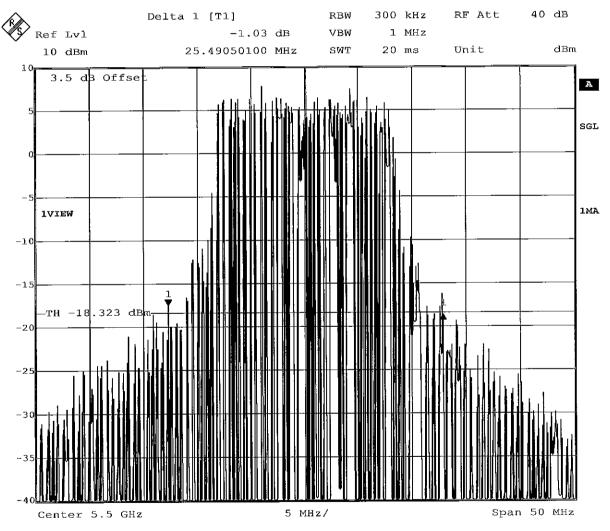
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5500 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 25.491 MHz

Date: 6.MAY.2008 08:00:48



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

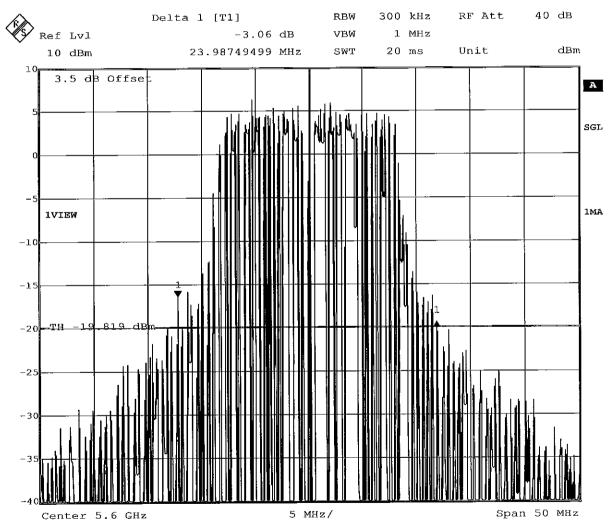
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5600 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 23.987 MHz

Date: 6.MAY.2008 08:02:55

EUT WLAN Client Model BWLC

Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

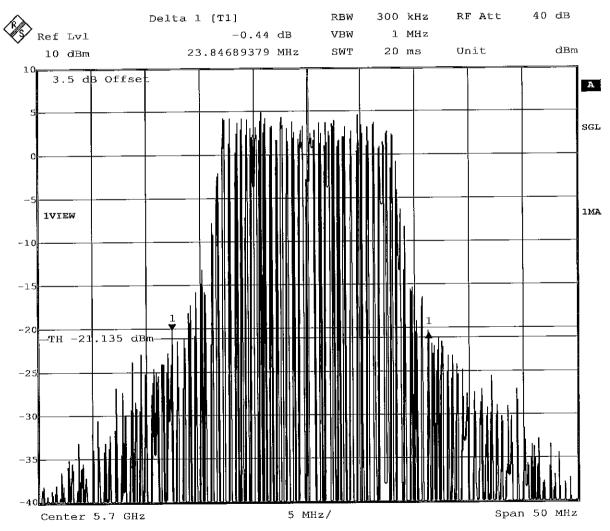
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5700 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 23.847 MHz

Date: 6.MAY.2008 08:24:12

EUT WLAN Client
Model BWLC
Approval Holder modes GmbH

Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

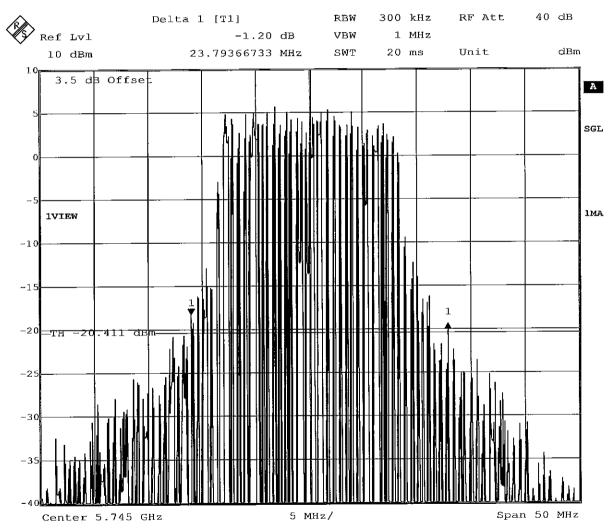
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5745 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 23.794 MHz

Date: 6.MAY.2008 08:26:20

EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

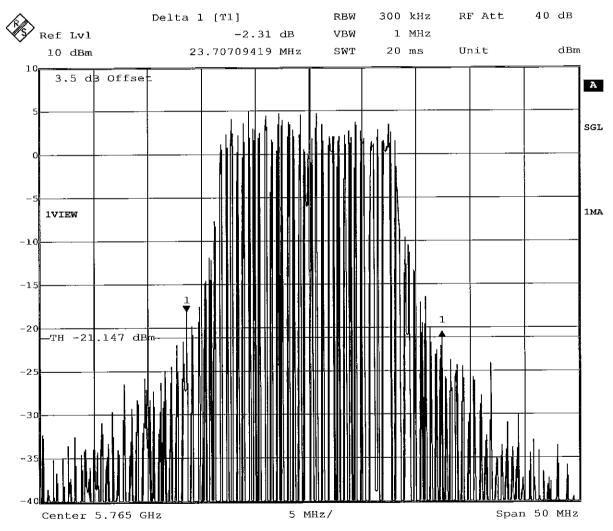
Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik
Test Specification FCC part 15.407(a) / DA 02-2138

Test Specification FCC part 15.407(a) / D
Comment 1 26 dB Bandwidth

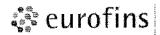
Comment 2 Channel frequency: 5765 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 23.707 MHz

Date: 6.MAY.2008 08:28:55



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

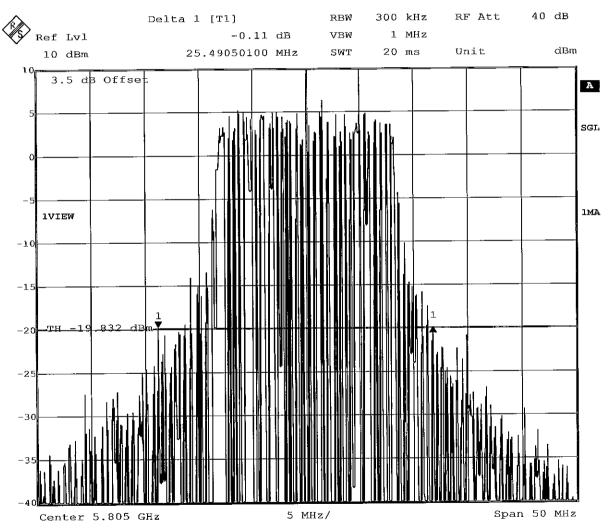
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 26 dB Bandwidth

Comment 2 Channel frequency: 5805 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Emission bandwidth: 25.491 MHz

Date: 6.MAY.2008 08:30:43



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

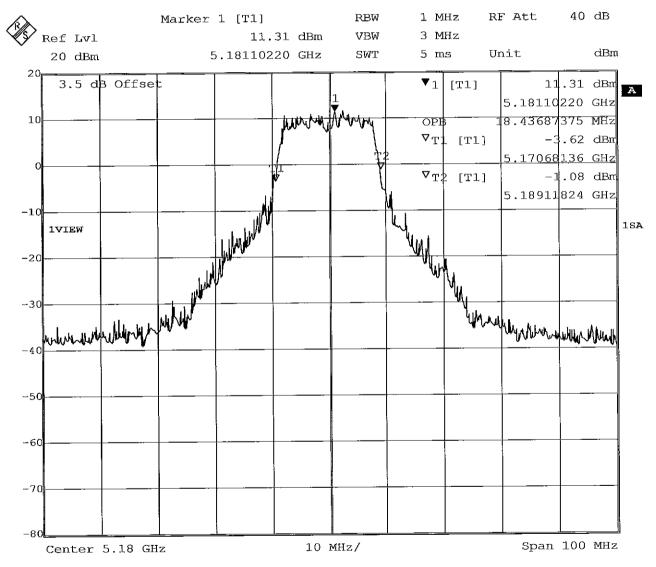
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

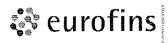
Comment 2 Channel frequency: 5180 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 18.44 MHz

Date: 7.MAY.2008 09:14:07



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

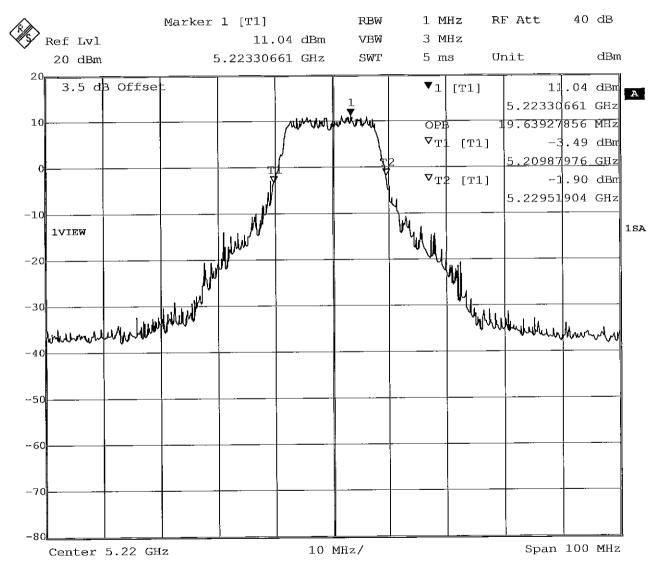
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

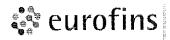
Comment 2 Channel frequency: 5220 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.64 MHz

Date: 7.MAY.2008 10:04:29



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

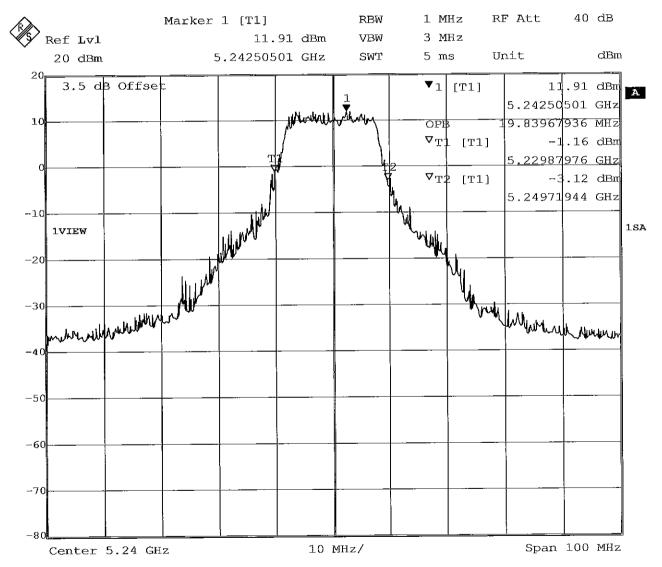
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

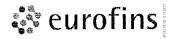
Comment 2 Channel frequency: 5240 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.84 MHz

Date: 7.MAY.2008 10:12:46



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

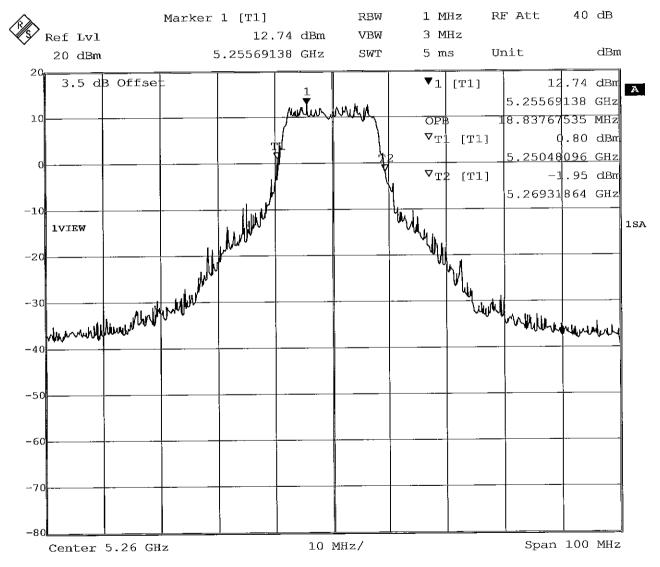
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

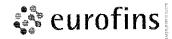
Comment 2 Channel frequency: 5260 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 18.84 MHz

Date: 7.MAY.2008 10:14:14



EUT

WLAN Client

Model

BWLC

Approval Holder Temperature / Voltage modas GmbH 23°C / Vnom

Test Site / Operator

Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification

4.4.1 Occupied Bandwidth

Comment 1 Comment 2 A spectrum analyzer with an integrated 99% power bandwidth function is used

5280 MHz

Channel frequency:

Comment 3

OFDM / 6 Mbit/s

40 dB RBW 1 MHz RF Att Marker 1 [T1] VBW 3 MHz 12.27 dBm Ref Lvl dBm 5.28591182 GHz SWT 5 ms Unit 20 dBm 3.5 dB Offset $lue{1}$ [T1] 12.27 dBm 5.28591182 GHz 9.43887776 MHz 10 OPB ∇т‡ [T1].54 dBm <u>5.27028056 GHz</u> ∇_T2 [T1] .68 dBm 5.28971944 GHz -101SA -20-30 -50-60 -70 -80 Span 100 MHz Center 5.28 GHz 10 MHz/

Comment A: Occupied bandwidth: 19.44 MHz

Date:

7.MAY.2008 10:15:40



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

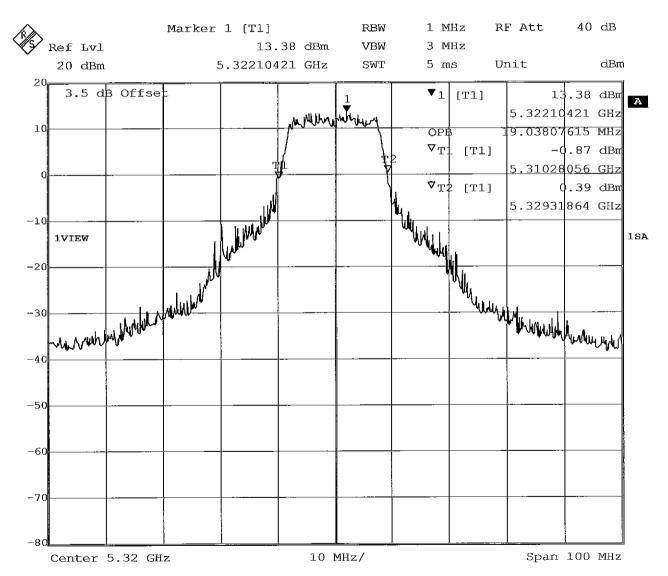
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

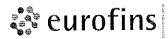
Comment 2 Channel frequency: 5320 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.04 MHz

Date: 7.MAY.2008 10:17:12



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

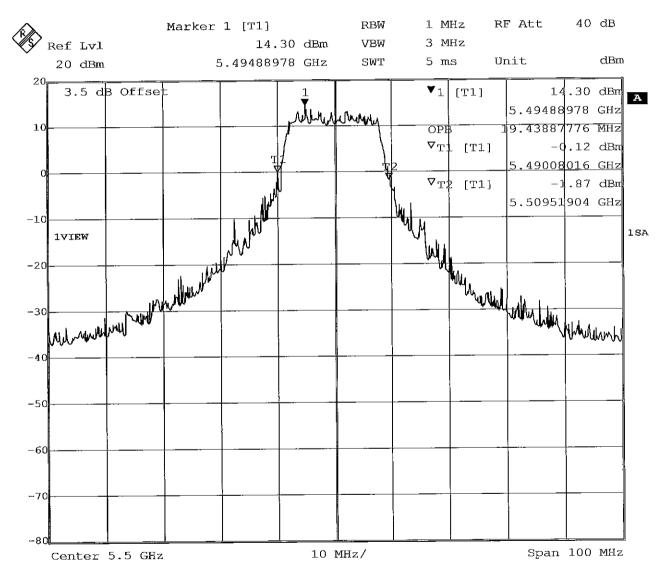
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

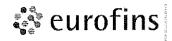
Comment 2 Channel frequency: 5500 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.44 MHz

Date: 7.MAY.2008 10:23:01



EUT

WLAN Client

Model

BWLC

Approval Holder

modas GmbH

Temperature / Voltage Test Site / Operator 23°C / Vnom

Test Specification

Eurofins ETS Product Service GmbH / Mr. Handrik

Comment 1

4.4.1 Occupied Bandwidth
A spectrum analyzer with an integrated 99% power bandwidth function is used

5600 MHz

Comment 2 Channel frequency:

Comment 3

OFDM / 6 Mbit/s

Marker 1 [T1] RBW 1 MHz RF Att 40 dB Ref Lvl VBW 3 MHz 12.89 dBm 20 dBm 5.60350701 GHz SWT 5 ms Unit dBm 3.5 dB Offset lacksquare[T1] .89 dBm 5.60350701 GHz 10 9.23847695 MHz OPE $\nabla_{\mathbf{T}}$ [T1] .73 dBm 5.59008016 GHz $\nabla_{\mathrm{T}} 2$ www.maylaborhand [T1] .93 dBm 5.60931|864 GHz -10Mary Market and a second and a 1SA -20 -30-50 -60-70

Comment A: Occupied bandwidth: 19.24 MHz

Date:

-80

Center 5.6 GHz

7.MAY.2008 10:24:39

10 MHz/

Span 100 MHz



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

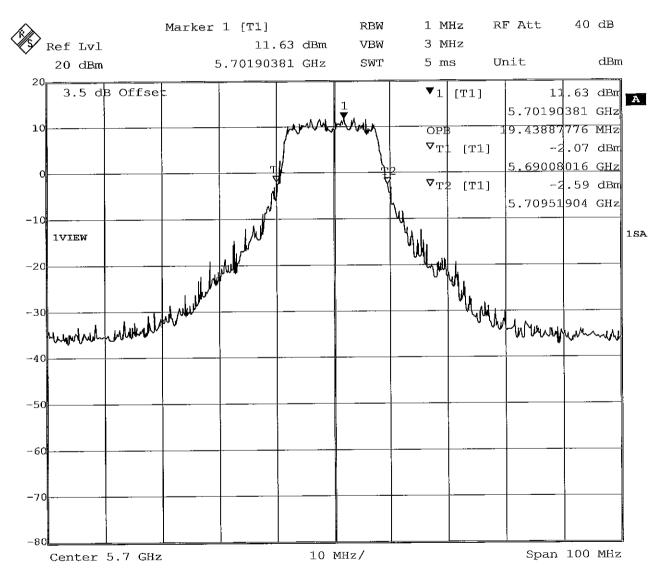
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

Comment 2 Channel frequency: 5700 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.44 MHz

Date: 7.MAY.2008 10:26:23



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

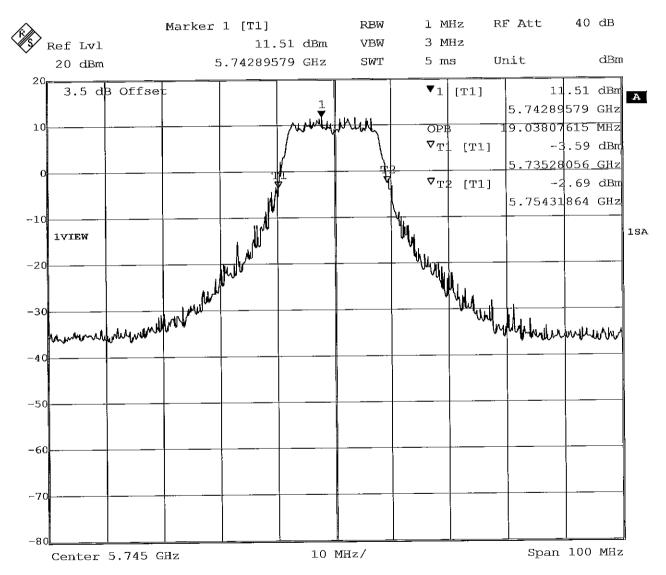
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

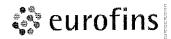
Comment 2 Channel frequency: 5745 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.04 MHz

Date: 7.MAY.2008 10:27:58



RSS Gen Occupied Bandwidth

EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

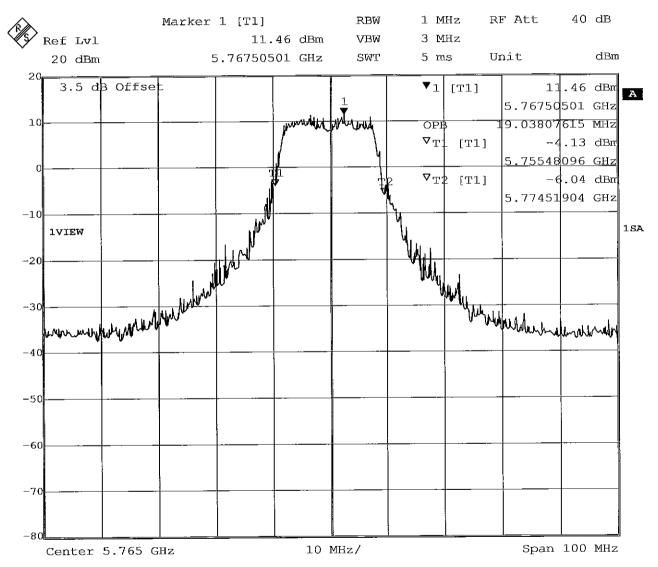
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

Comment 2 Channel frequency: 5765 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Occupied bandwidth: 19.04 MHz

Date: 7.MAY.2008 10:29:37



RSS Gen Occupied Bandwidth

EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

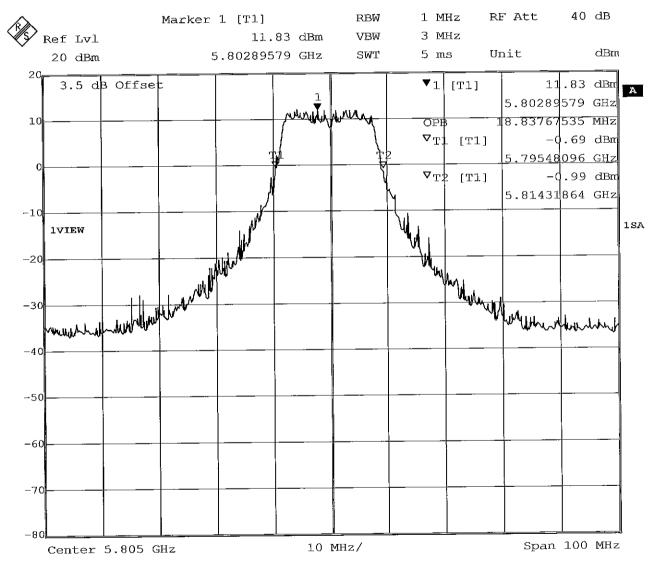
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification 4.4.1 Occupied Bandwidth

Comment 1 A spectrum analyzer with an integrated 99% power bandwidth function is used

Comment 2 Channel frequency: 5805 MHz

Comment 3 OFDM / 6 Mbit/s

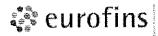


Comment A: Occupied bandwidth: 18.84 MHz

Date: 7.MAY.2008 10:31:39

Annex D

Peak power spectral density



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

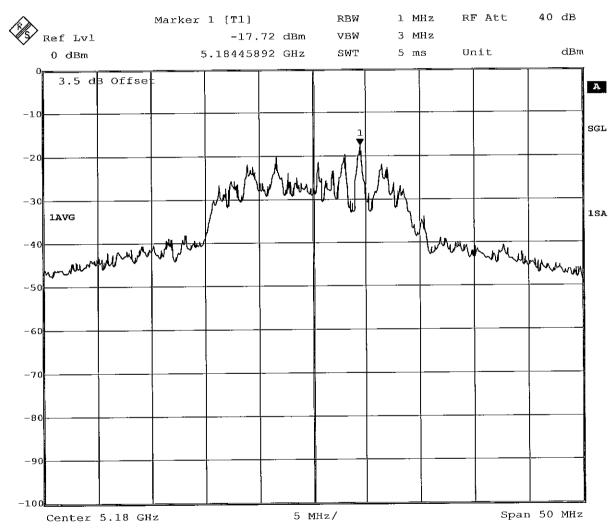
Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138
Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5180 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -17.72 dBm at 5.184

GHz

Date: 6.MAY.2008 14:13:30



EUT WLAN Client

Model BWLC

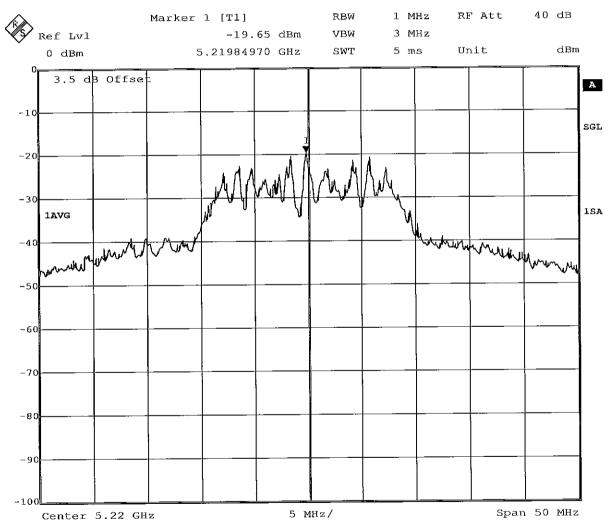
Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138
Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5220 MHz

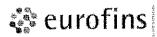
Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -19.65 dBm at 5.22 G

Ηz

Date: 6.MAY.2008 14:30:00



EUT WLAN Client Model BWLC

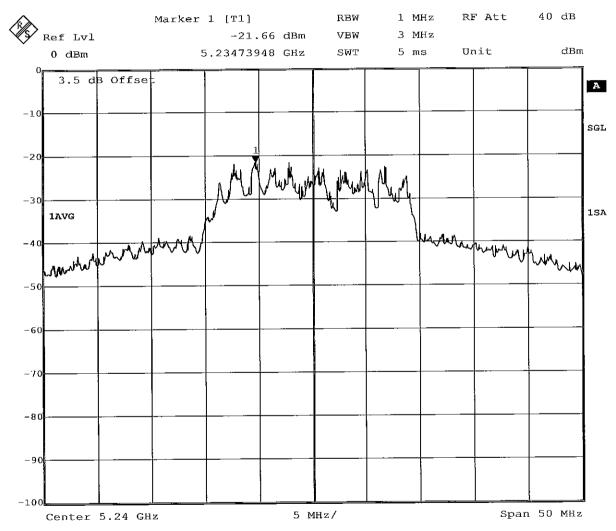
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5240 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -21.66 dBm at 5.235

GHz

Date: 6.MAY.2008 14:31:26

EUT WLAN Client

Model BWLC

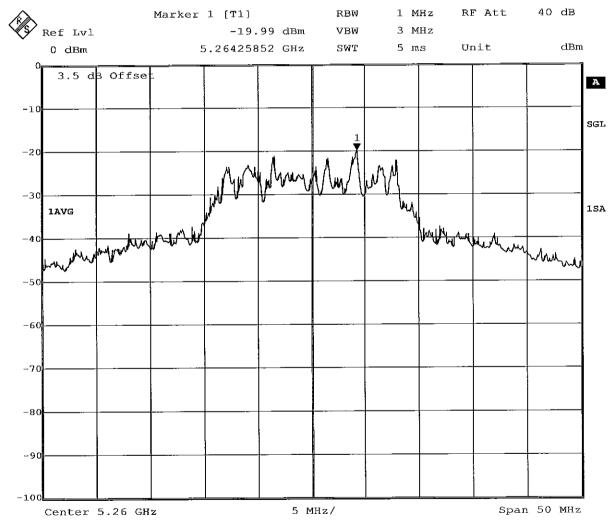
Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138
Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5260 MHz

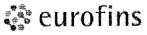
Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -19.99 dBm at 5.264

GHz

Date: 6.MAY.2008 14:32:55



EUT WLAN Client Model BWLC Approval Holder modas GmbH

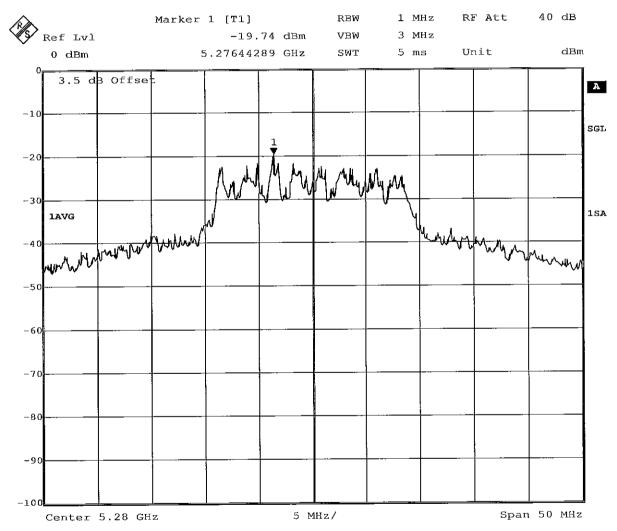
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5280 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -19.74 dBm at 5.276

GHz

Date: 6.MAY.2008 14:37:40



EUT WLAN Client

Model BWLC

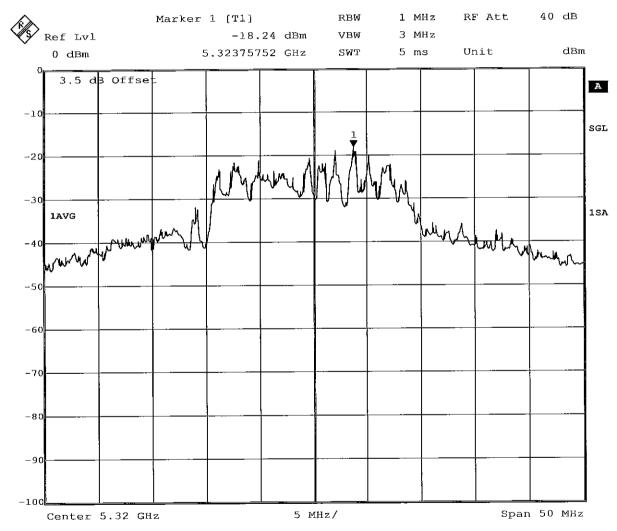
Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5320 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -18.24 dBm at 5.324

GHz

Date: 6.MAY.2008 14:39:19

EUT WLAN Client

Model BWLC

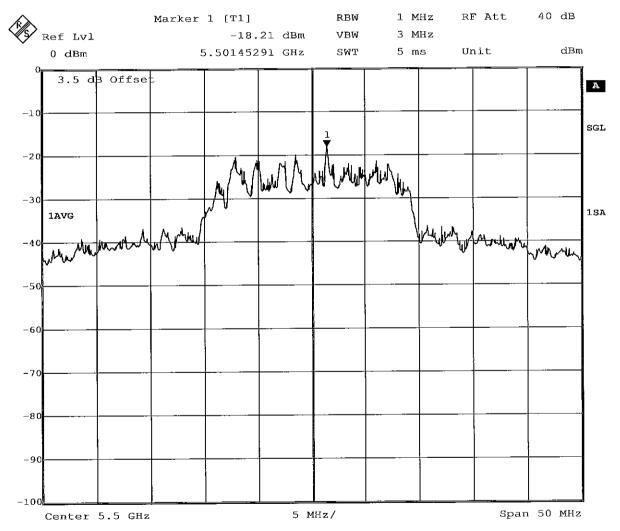
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5500 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -18.21 dBm at 5.501

GHz

Date: 6.MAY.2008 14:41:08

EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

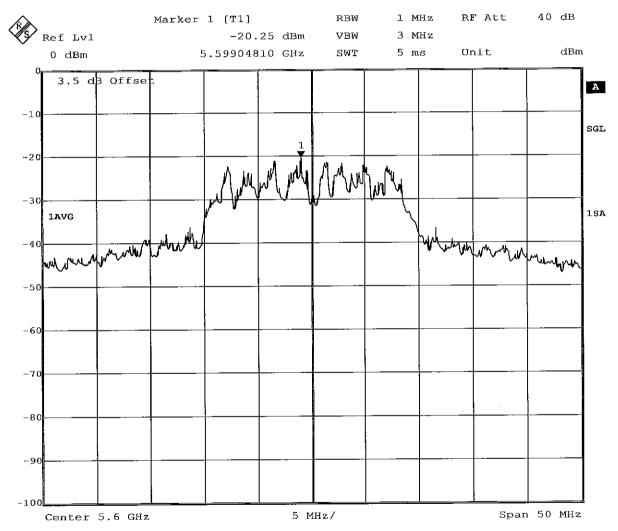
Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5600 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -20.25 dBm at 5.599

GHz

Date: 6.MAY.2008 14:42:24

EUT WLAN Client **BWLC** Model

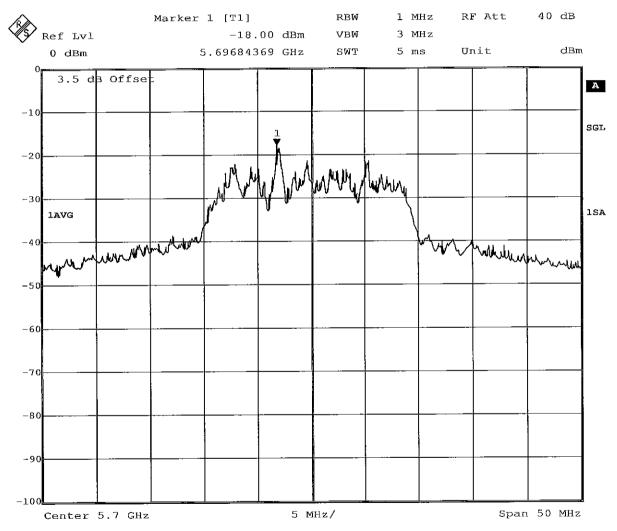
Approval Holder modas GmbH 23°C / Vnom Temperature / Voltage

Eurofins ETS Product Service GmbH / Mr. Handrik Test Site / Operator

FCC part 15.407(a)(1-5) / DA 02-2138 **Test Specification** Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5700 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -18 dBm at 5.697 GHz

6.MAY.2008 14:58:37 Date:

EUT WLAN Client

Model BWLC

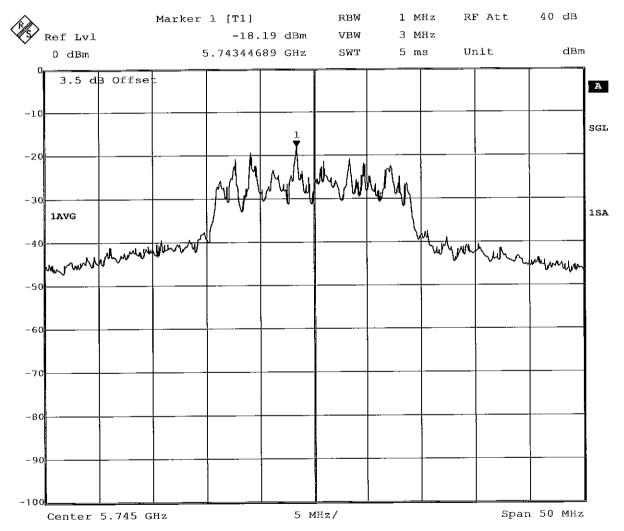
Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5745 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -18.19 dBm at 5.743

GHz

Date: 6.MAY.2008 15:02:26

EUT WLAN Client

Model BWLC

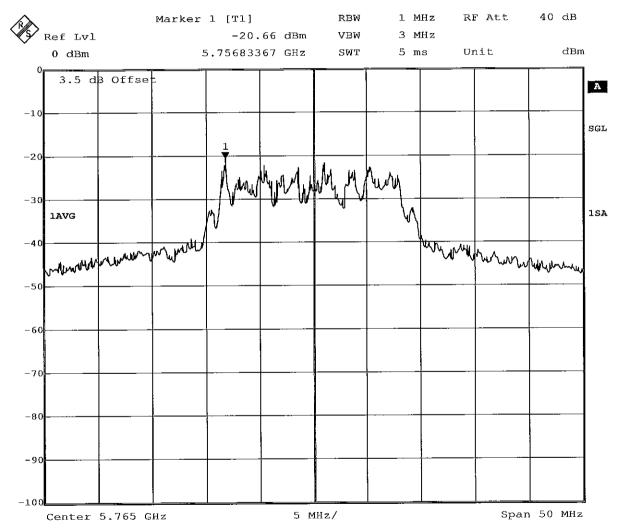
Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5765 MHz

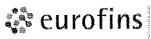
Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -20.66 dBm at 5.757

GHz

Date: 6.MAY.2008 15:03:43



EUT WLAN Client

Model BWLC

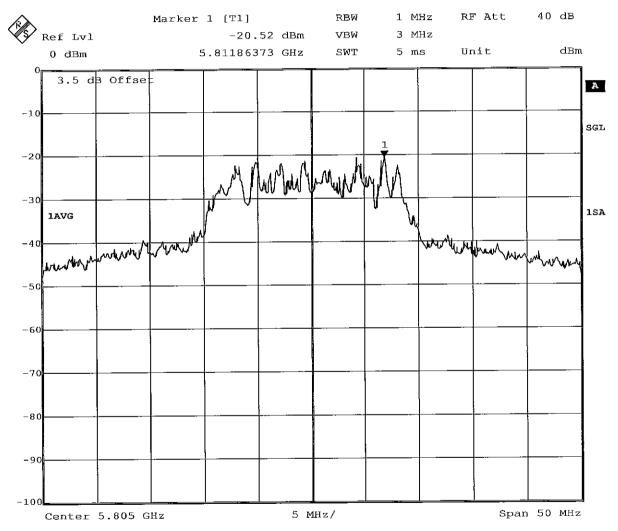
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(1-5) / DA 02-2138 Comment 1 Peak Power Spectral Density (Method #2)

Comment 2 Channel frequency: 5805 MHz

Comment 3 OFDM / 6 Mbit/s



Comment A: Peak Power Spectral Density (Method#2): -20.52 dBm at 5.812

GHz

Date: 6.MAY.2008 15:06:19



Annex E

Peak Excursion of the modulation

EUT WLAN Client

Model BWLC
Approval Holder modes Gml

Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

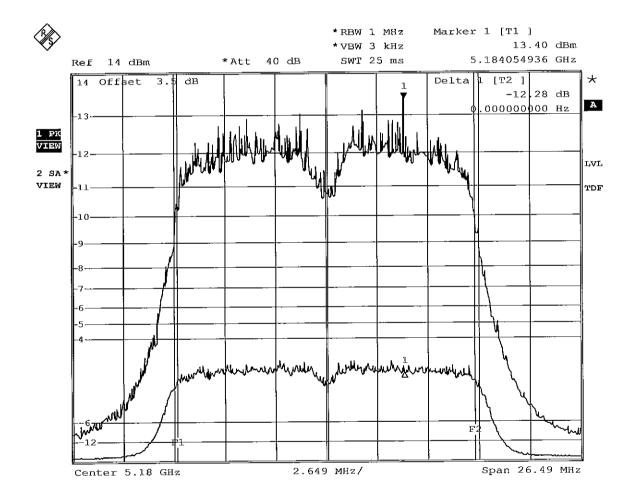
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5180 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=12.28 dB

Date: 7.MAY.2008 06:54:27

EUT WLAN Client **BWLC** Model Approval Holder modas GmbH

23°C / Vnom Temperature / Voltage

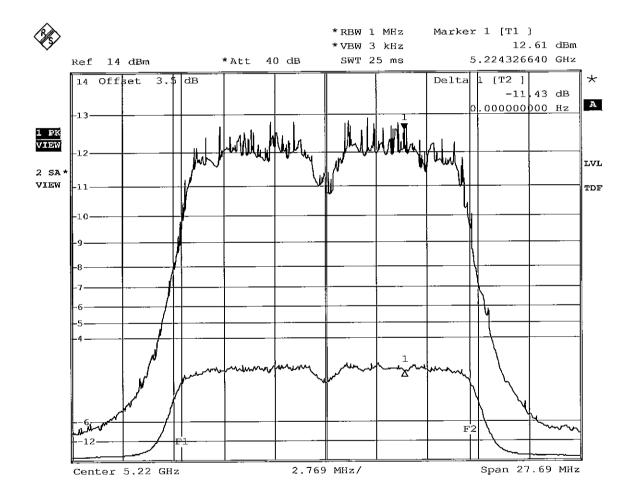
Eurofins ETS Product Service GmbH / Mr. Handrik Test Site / Operator

FCC part 15.407(a)(6) / DA 02-2138 **Test Specification**

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5220 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.43 dB

7.MAY.2008 07:28:12 Date:

EUT WLAN Client
Model BWLC
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

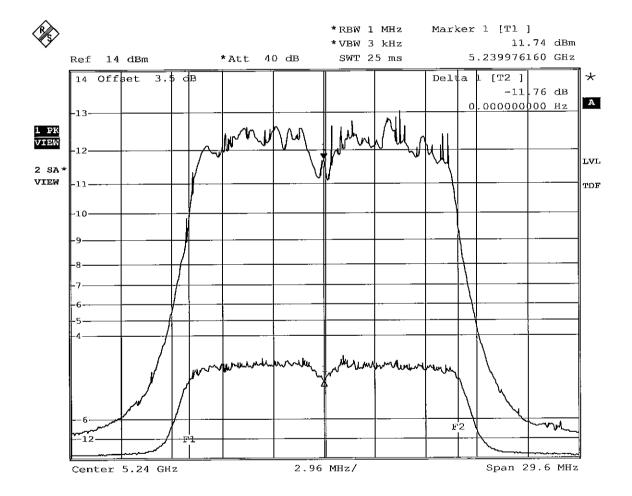
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5240 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.76 dB

Date: 7.MAY.2008 07:23:40



EUT WLAN Client Model BWLC

Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

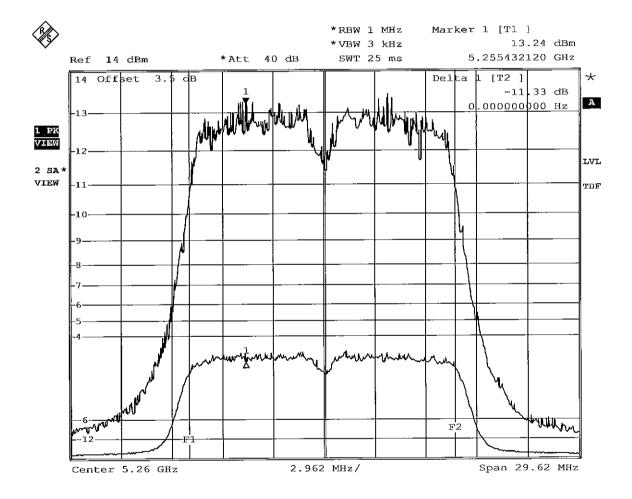
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5260 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.33 dB

Date: 7.MAY.2008 07:34:58



ETS Product Service GmbH

FCC part 15.407(a)(6) **Peak Excursion of the Modulation**

EUT

WLAN Client

Model

BWLC

Approval Holder Temperature / Voltage modas GmbH

Test Site / Operator

23°C / Vnom

Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification Comment 1

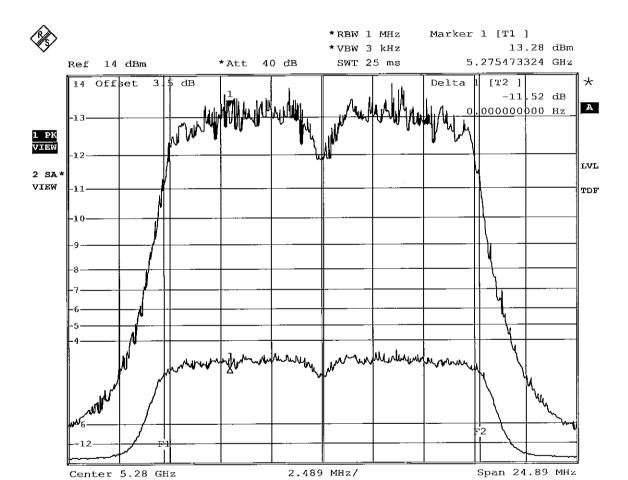
FCC part 15.407(a)(6) / DA 02-2138 Peak Excursion of the Modulation (Method #2)

Comment 2

Channel frequency: 5280 MHz

Comment 3

OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.52 dB

Date:

7.MAY.2008 07:39:44

EUT WLAN Client **BWLC** Model Approval Holder modas GmbH

Temperature / Voltage 23°C / Vnom

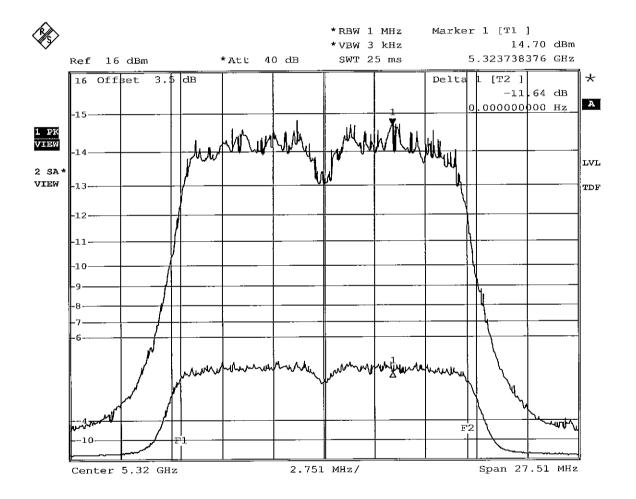
Eurofins ETS Product Service GmbH / Mr. Handrik Test Site / Operator

FCC part 15.407(a)(6) / DA 02-2138 **Test Specification**

Peak Excursion of the Modulation (Method #2) Comment 1

Comment 2 Channel frequency: 5320 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.64 dB

7.MAY.2008 08:18:39 Date:

EUT WLAN Client Model **BWLC** Approval Holder modas GmbH

23°C / Vnom Temperature / Voltage

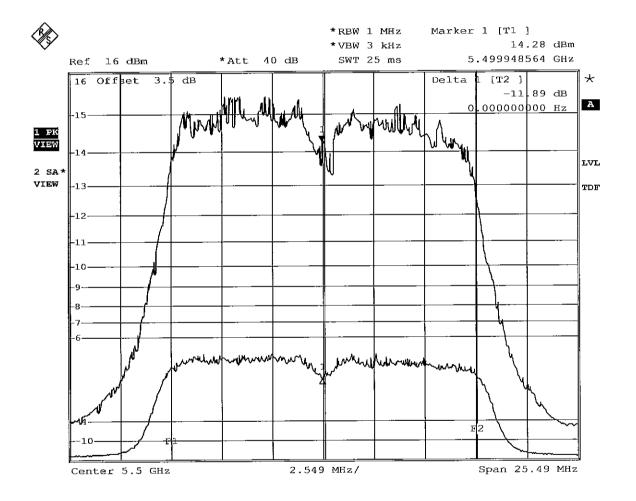
Eurofins ETS Product Service GmbH / Mr. Handrik Test Site / Operator

FCC part 15.407(a)(6) / DA 02-2138 **Test Specification**

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5500 MHz

OFDM / 6 Mbit/s Comment 3



Comment: Maximum peak excursion (method #2)=11.89 dB

7.MAY.2008 08:22:04 Date:

EUT WLAN Client Model BWLC

Approval Holder modas GmbH Temperature / Voltage 23°C / Vnom

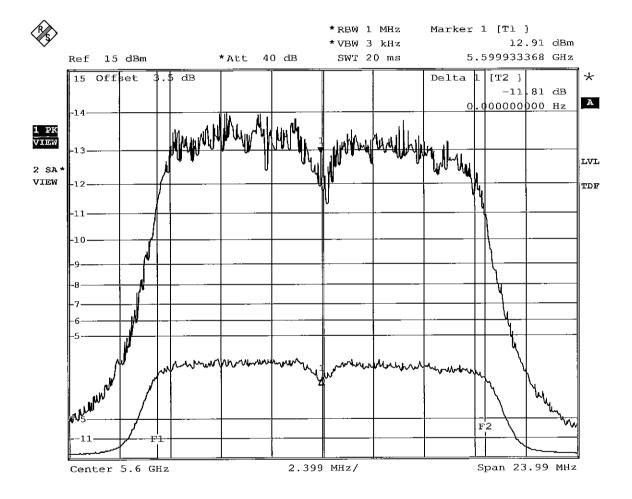
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5600 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.81 dB

Date: 7.MAY.2008 08:25:06

EUT WLAN Client **BWLC**

Model

modas GmbH Approval Holder 23°C / Vnom Temperature / Voltage

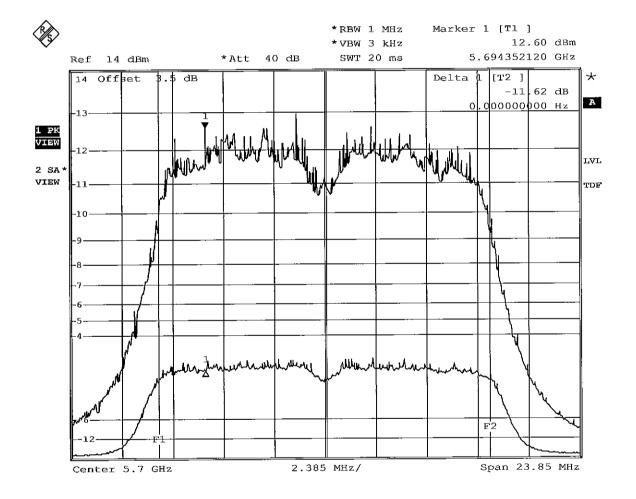
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Peak Excursion of the Modulation (Method #2) Comment 1

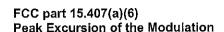
Channel frequency: 5700 MHz Comment 2

OFDM / 6 Mbit/s Comment 3



Comment: Maximum peak excursion (method #2)=11.62 dB

7.MAY.2008 08:27:51



EUT WLAN Client
Model BWLC
Approval Holder modas GmbH

Approval Holder modas Gmbl
Temperature / Voltage 23°C / Vnom

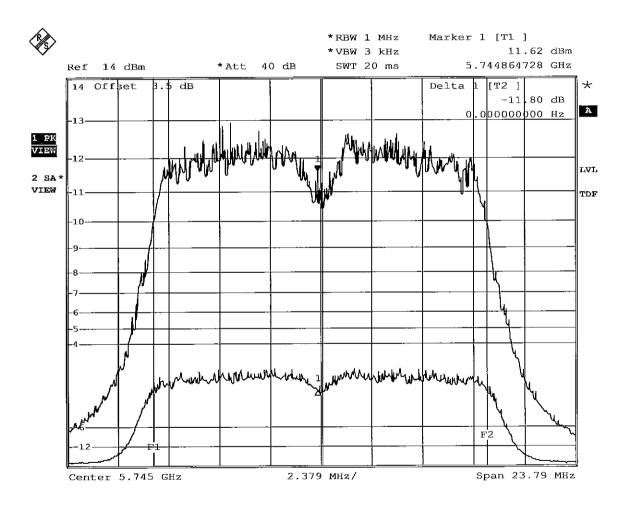
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5745 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.8 dB

Date: 7.MAY.2008 08:30:57

EUT WLAN Client **BWLC** Model modas GmbH Approval Holder

23°C / Vnom Temperature / Voltage

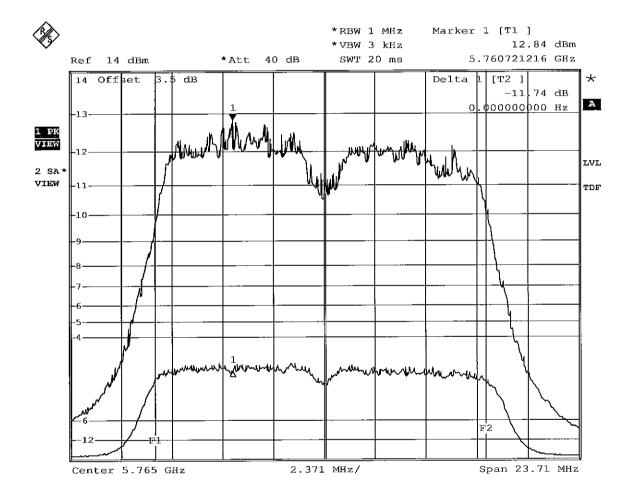
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Channel frequency: 5765 MHz Comment 2

OFDM / 6 Mbit/s Comment 3



Comment: Maximum peak excursion (method #2)=11.74 dB

7.MAY.2008 08:35:42

EUT WLAN Client
Model BWLC
Approval Holder modas GmbH
Temperature / Voltage 23°C / Vnom

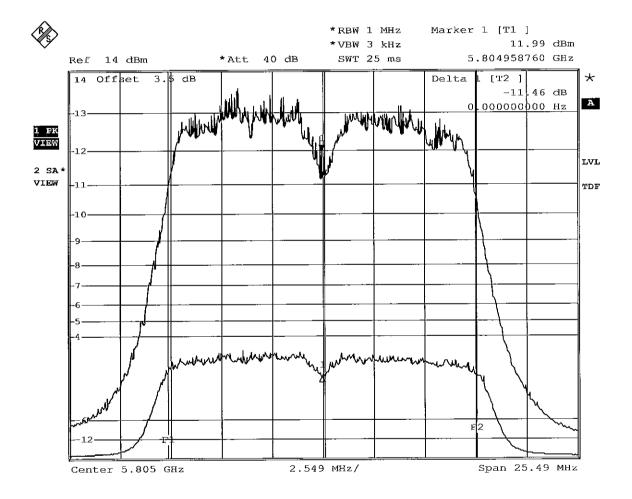
Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification FCC part 15.407(a)(6) / DA 02-2138

Comment 1 Peak Excursion of the Modulation (Method #2)

Comment 2 Channel frequency: 5805 MHz

Comment 3 OFDM / 6 Mbit/s



Comment: Maximum peak excursion (method #2)=11.46 dB

Date: 7.MAY.2008 08:39:18



Annex F

Channel Move Time and Channel Closing Transmission Time



FCC part 15.407 Dynamic Frequency Selection

EUT WLAN Client Model BWLC

Model BWLC Approval Holder modas_GmbH

Temperature / Voltage 23°C / Vnom

Test Site / Operator Eurofins ETS Product Service GmbH / Mr. Handrik

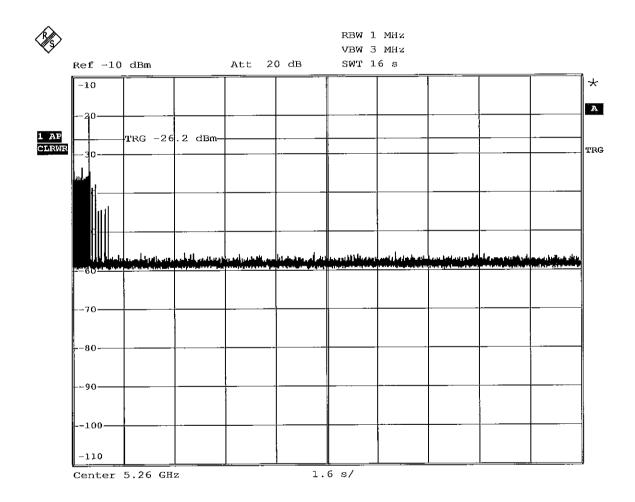
Test Specification FCC part 15.407(a) / DA 02-2138

Comment 1 Channel Closing Transmission Time and Channel Move Time

Comment 2 OFDM / 6 Mbit/s / 5260 MHz

Comment 3 Channel Closing Transmission Time: before 200ms: 18ms; after 200ms: 8ms

Comment 4 Channel Move Time: 0.544 ms



Comment:

Date: 19.MAY.2008 12:48:20

Annex G

Spurious emission radiated

FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder:

WLAN Client / BWLC / 6 Mbit/s EUT / Model:

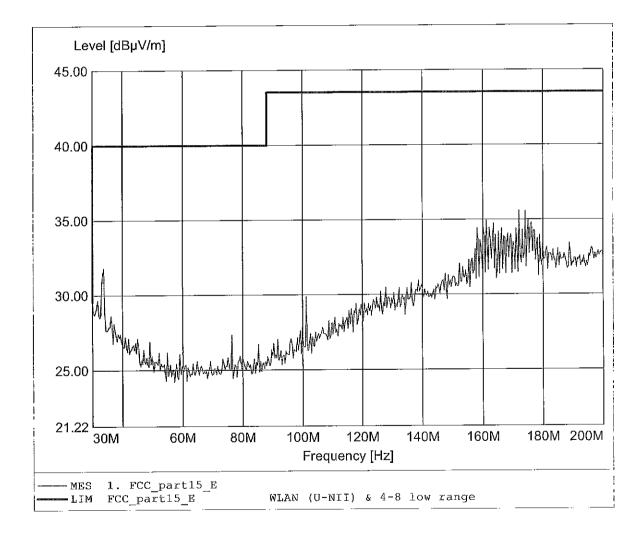
5180, 5220, 5240, 5260, 5280, 5320, 5500, 5600, 5700, 5745, 5765, 5805

frequencies (MHz): 5180,5220,5240,5260,5280,5320,5500,5600,5700,5745, Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

Test Specification: according to \$15.407 Dist.: 3m, Ant.: HK 116 Comment 1:

Freq: 172.064MHz, Emax: 35.62dBpV/m, RBW: 100kHz Comment 2:



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH

EUT / Model: WLAN Client / BWLC / 6 Mbit/s

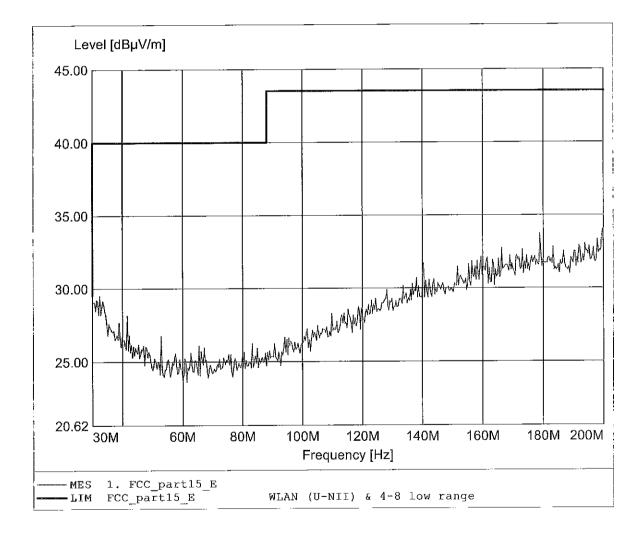
frequencies (MHz): 5180,5220,5240,5260,5280,5320,5500,5600,5700,5745,5765,5805

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Specification: according to \$15.407 Comment 1: Dist.: 3m, Ant.: HK 116

Comment 2: Freq: 199.659MHz, Emax: 34.06dBpV/m, RBW: 100kHz



FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder:

WLAN Client BWLC / 6 Mbit/s EUT / Model:

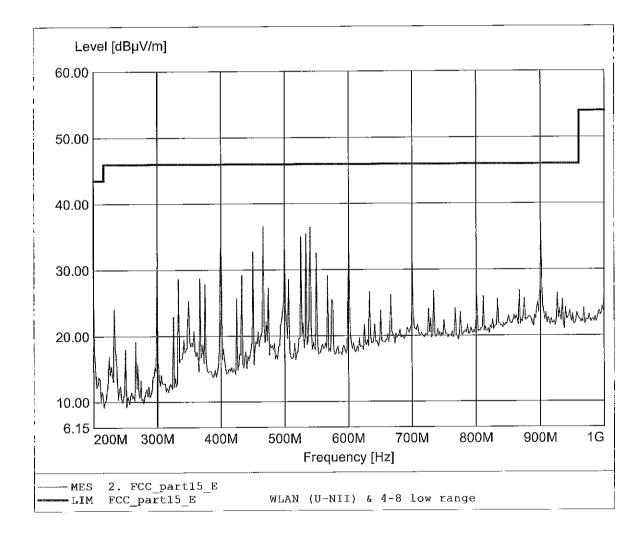
5180, 5220, 5240, 5260, 5280, 5320, 5500, 5600, 5700, 5745, 5765, 5805 frequencies (MHz): 5180,5220,5240,5260,5280,5320,5500,5600,5700,5745, Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Thom.: 25°C / Unom: 5 V DC according to \$15.407 Test Conditions:

Test Specification:

Comment 1:

Dist.: 3m, Ant.: HL 223, amplif. Freq: 900.601MHz, Emax: 37.14dBµV/m, RBW: 100kHz Comment 2:



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH

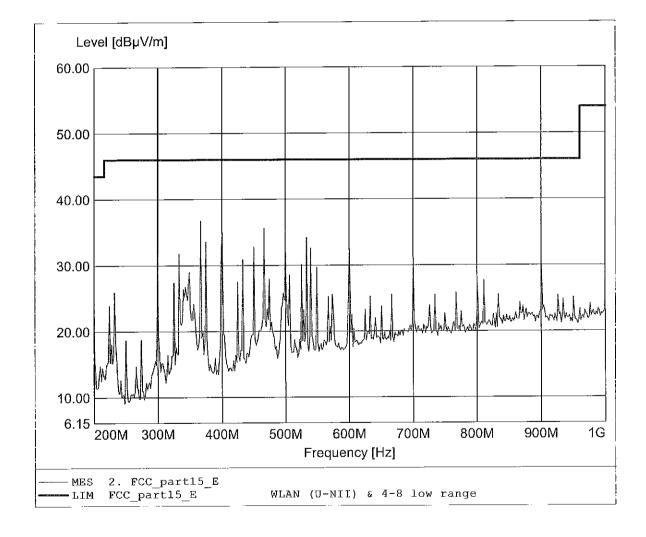
EUT / Model:

WLAN Client / BWLC / 6 Mbit/s 5180,5220,5240,5260,5280,5320,5500,5600,5700,5745,5765,5805 frequencies (MHz): 5180,5220,5240,5260,5280,5320,5500,5600,5700,5745, Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

Test Specification:

according to \$15.407 Dist.: 3m, Ant.: HL 223, amplif. Freq: 366.733MHz, Emax: 36.73dBpV/m, RBW: 100kHz Comment 1: Comment 2:



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

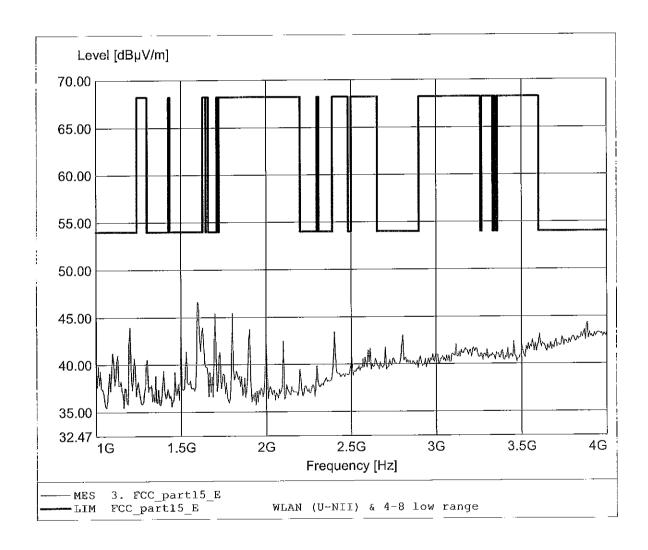
BWLC / 6 Mbit/s / 5180 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 1.595GHz, Emax: 46.62dBµV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH EUT: WLAN Client

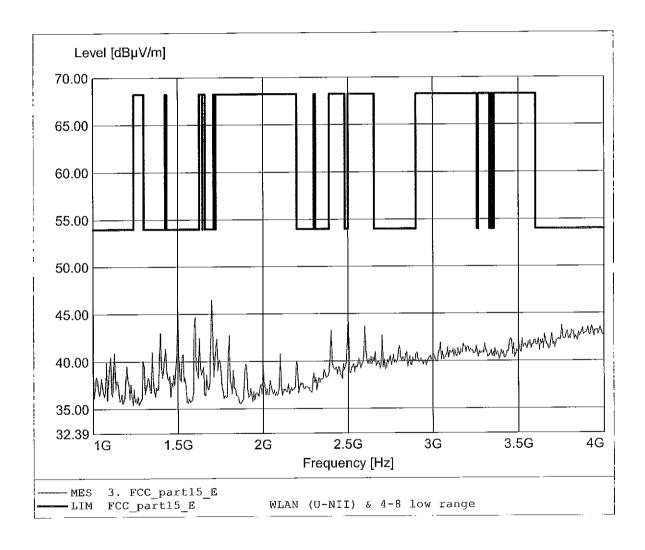
Model: BWLC / 6 Mbit/s / 5180 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Specification: according to \$15.407, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.499GHz, Emax: 47.27dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH EUT: WLAN Client

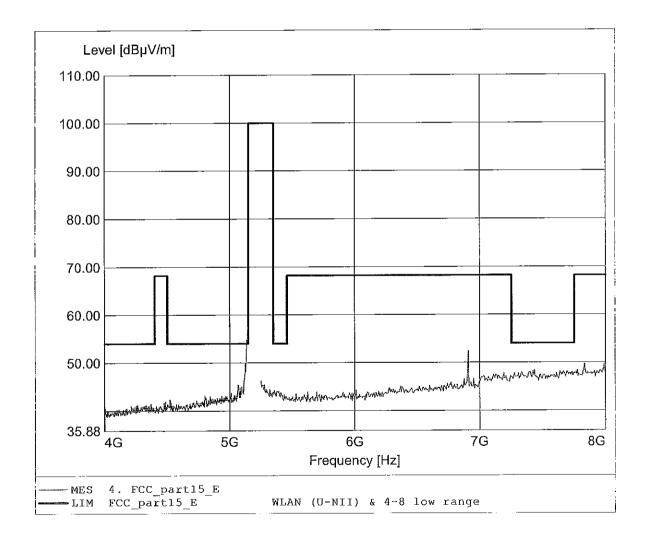
Model: BWLC / 6 Mbit/s / 5180 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Specification: according to \$15.407, peak detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 5.148GHz, Emax: 59.62dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

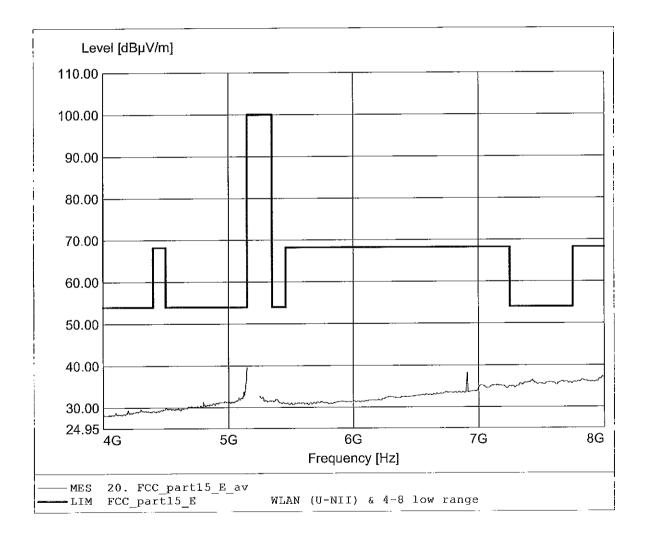
BWLC / 6 Mbit/s / 5180 MHz Model:

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

Test Conditions:

Thom.: 25°C / Unom: 5 V DC according to \$15.407, average detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Test Specification: Comment 1:

Freq: 5.148GHz, Emax: 39.59dBuV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

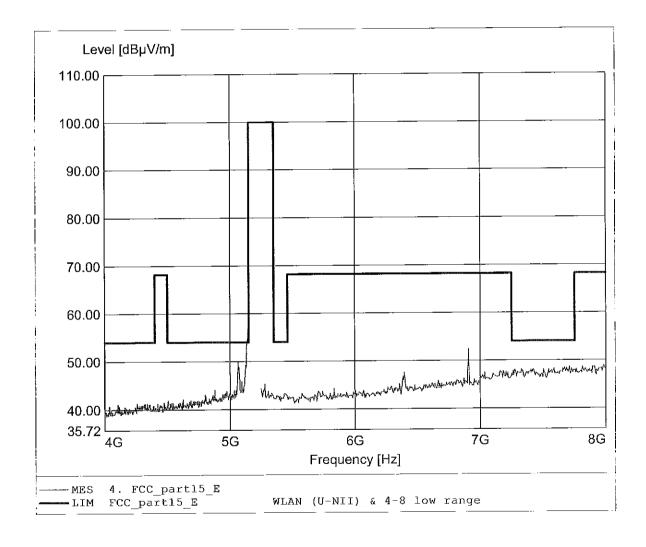
modas GmbH Approval Holder: WLAN Client EUT:

BWLC 6 Mbit/s / 5180 MHz Model: 1

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 5.148GHz, Emax: 59.34dBµV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

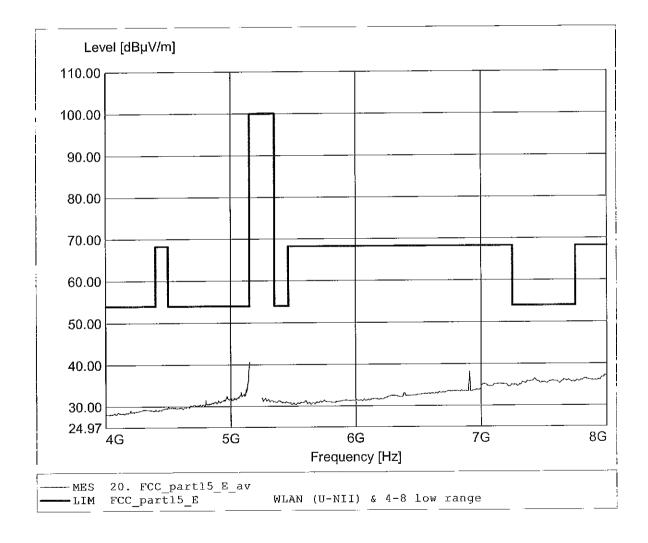
Approval Holder: modas GmbH WLAN Client EUT:

BWLC 6 Mbit/s / 5180 MHz / Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, average detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 5.148GHz, Emax: 40.63dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

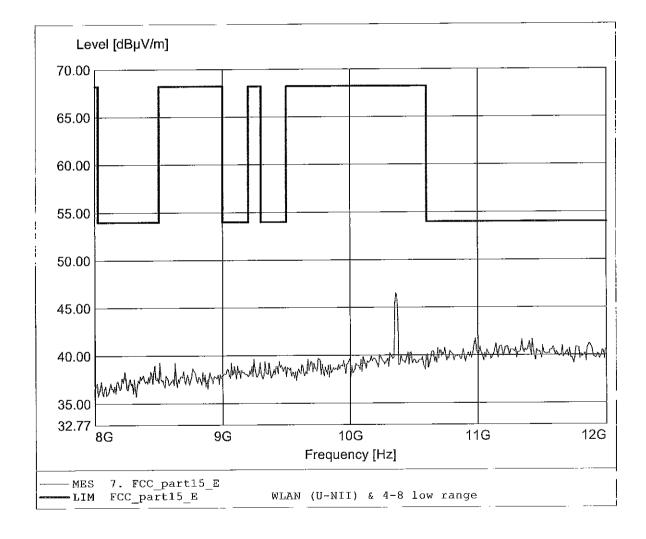
modas GmbH Approval Holder: WLAN Client

Model: BWLC / 6 Mbit/s / 5180 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 10.357GHz, Emax: 46.56dBμV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

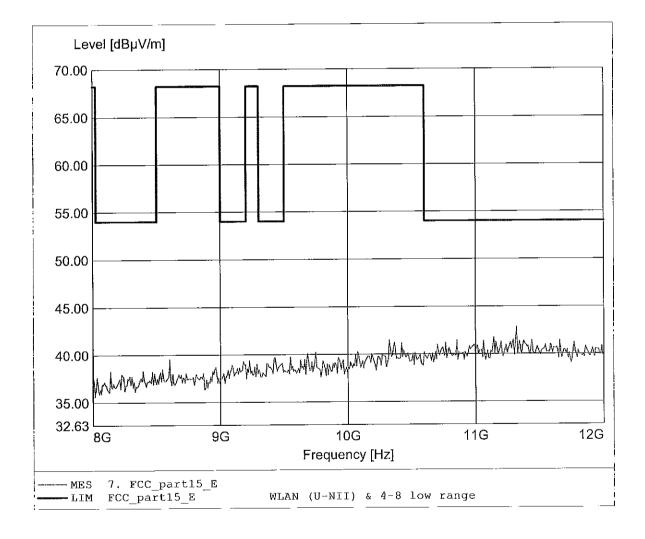
Approval Holder: modas GmbH WLAN Client EUT:

Model: BWLC / 6 Mbit/s / 5180 MHz

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 11.319GHz, Emax: 42.85dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

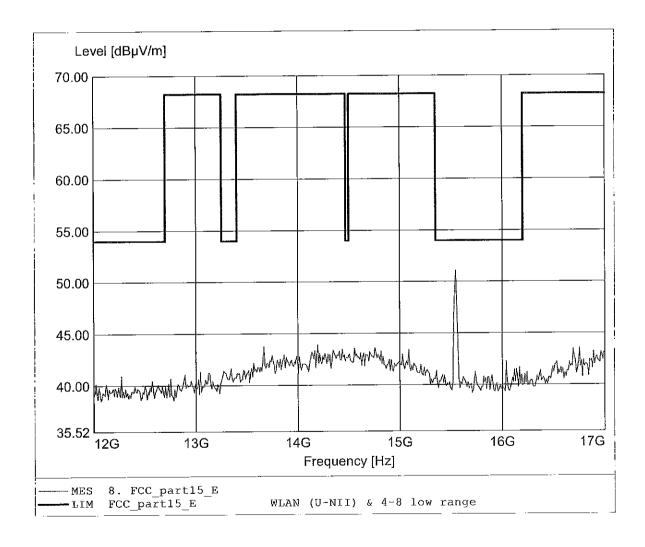
Model:

Model: BWLC / 6 Mbit/s / 5180 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Test Specification: Comment 1: Comment 2:

Freq: 15.547GHz, Emax: 51.08dBuV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

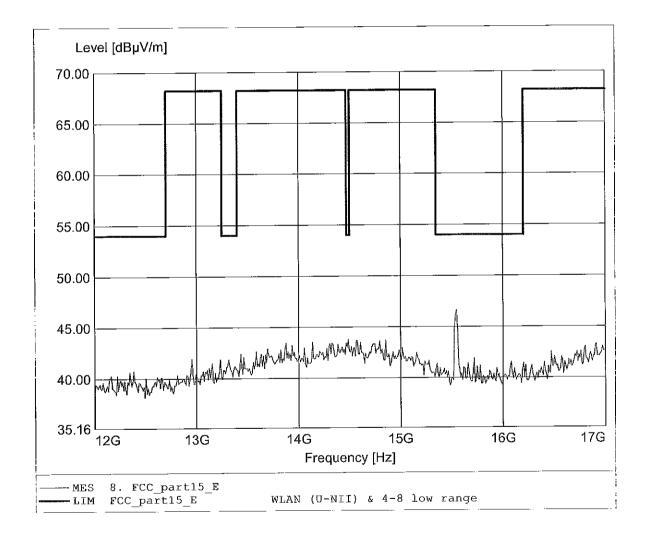
Approval Holder: modas GmbH WLAN Client EUT:

BWLC / 6 Mbit/s / 5180 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 15.547GHz, Emax: 46.63dBµV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model: BWLC / 6 Mbit/s / 5180 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

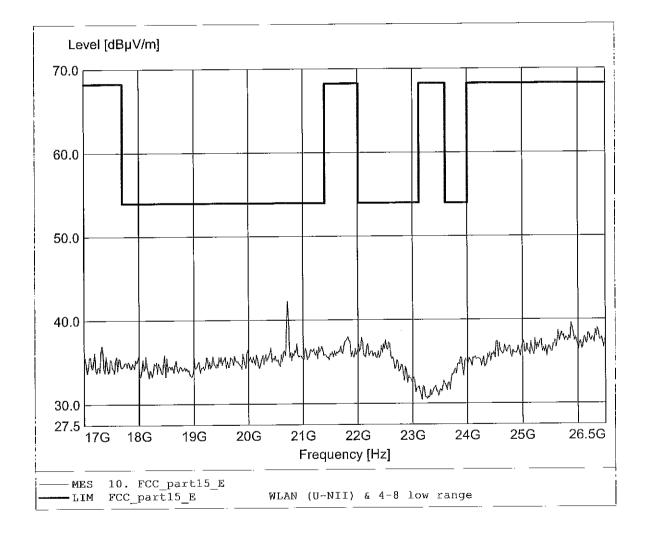
Test Conditions: Test Specification: Tnom.: 25°C / Unom: 5 V DC

Comment 1:

according to \$15.407, peak detector

Comment 2:

Dist.: 1m, Ant.: HL025, amplif. Freq: 20.712GHz, Emax: 42.24dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

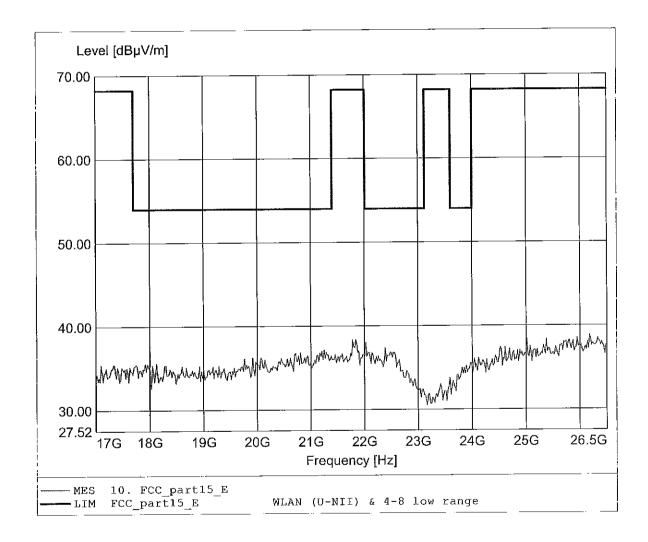
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5180 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector

Comment 1: Dist.: 1m, Ant.: HL025, amplif.
Comment 2: Freq: 26.176GHz, Emax: 38.85dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

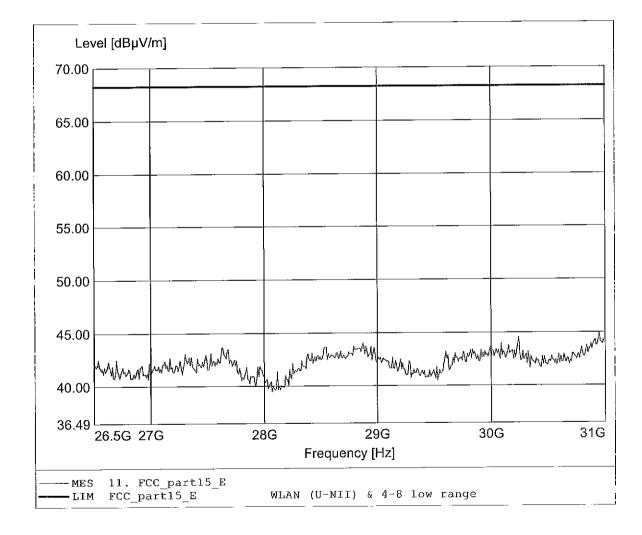
Comment 2:

BWLC / 6 Mbit/s / 5180 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Dist.: 1m, Ant.: Horn 22240-25, amplif. Freq: 30.946GHz, Emax: 44.94dBpV/m, RBW: 1MHz Test Specification: Comment 1:



FCC RULES PART 15, SUBPART E

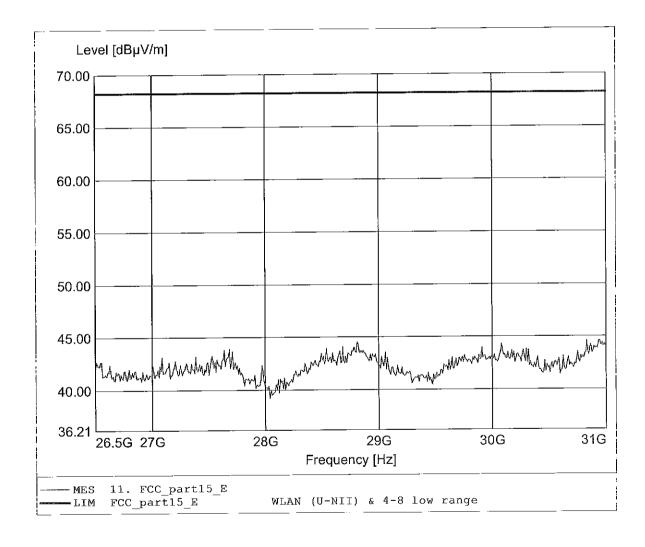
Approval Holder: modas GmbH WLAN Client EUT:

BWLC / 6 Mbit/s / 5180 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Dist.: 1m, Ant.: Horn 22240-25, amplif. Freq: 30.937GHz, Emax: 44.60dBpV/m, RBW: 1MHz Test Specification: Comment 1:



FCC RULES PART 15, SUBPART E

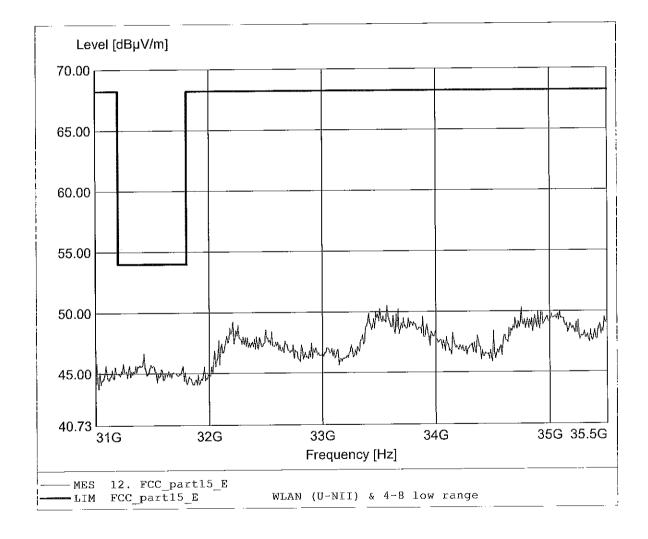
Approval Holder: modas GmbH WLAN Client EUT:

BWLC / 6 Mbit/s / 5180 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Dist.: 1m, Ant.: Horn 22240-25, amplif. Freq: 33.570GHz, Emax: 50.54dBpV/m, RBW: 1MHz Test Specification: Comment 1:



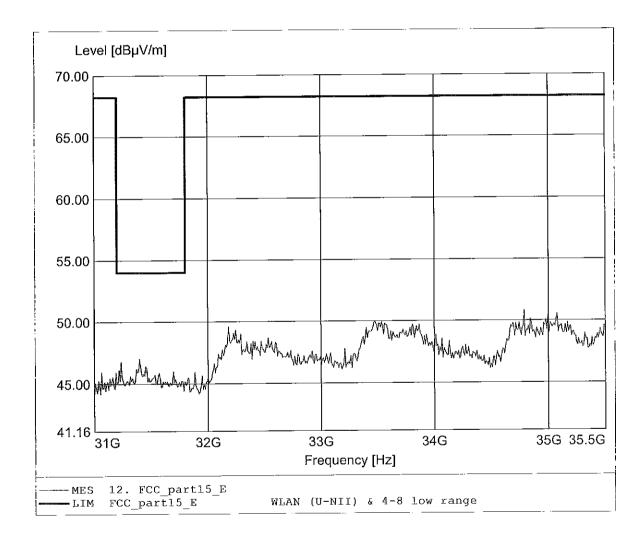
FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

/ 5180 MHz 6 Mbit/s BWLC / Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Dist.: 1m, Ant.: Horn 22240-25, amplif. Freq: 34.788GHz, Emax: 50.83dBpV/m, RBW: 1MHz Comment 1:



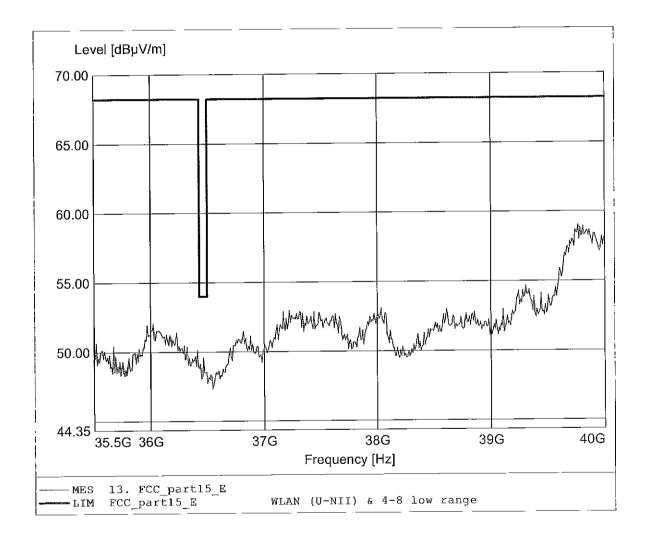
FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

BWLC / 6 Mbit/s / 5180 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Dist.: 1m, Ant.: Horn 22240-25, amplif. Freq: 39.766GHz, Pmax: 59.05dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

/ 5180 MHz BWLC / 6 Mbit/s

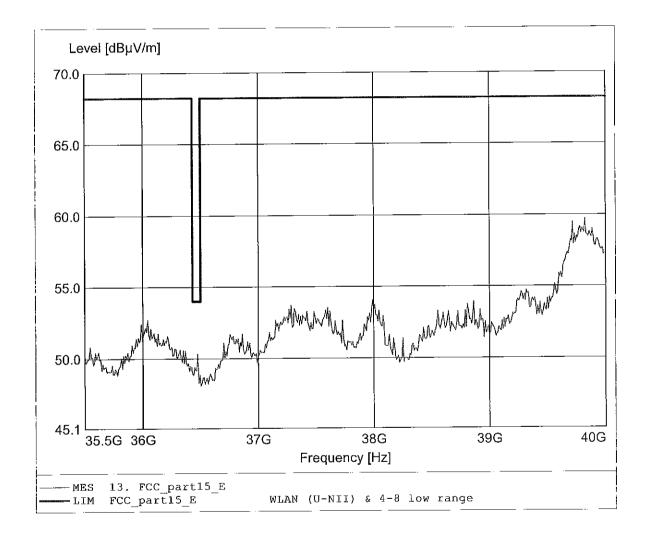
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions:

Tnom.: 25°C / Unom: 5 V DC

Test Specification:

Comment 1:

according to \$15.407, peak detector Dist.: 1m, Ant.: Horn 22240-25, amplif. Freq: 39.820GHz, Pmax: 59.74dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

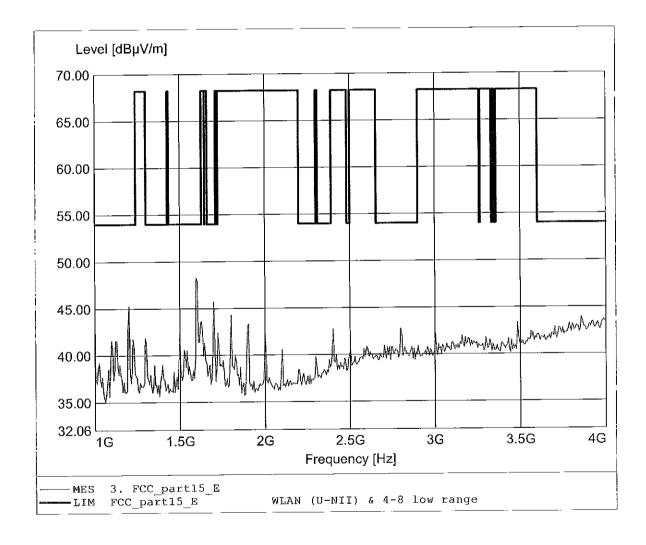
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.595GHz, Emax: 48.27dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

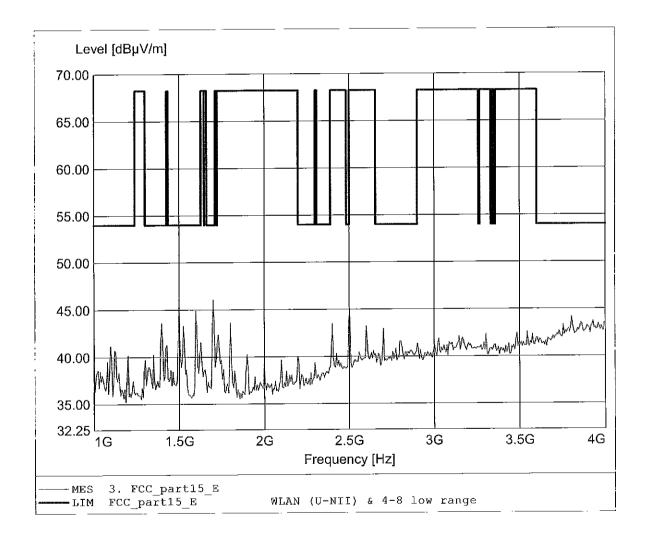
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.499GHz, Emax: 47.01dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

BWLC 6 Mbit/s / 5220 MHz /

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

Test Conditions:

Tnom.: 25°C / Unom: 5 V DC

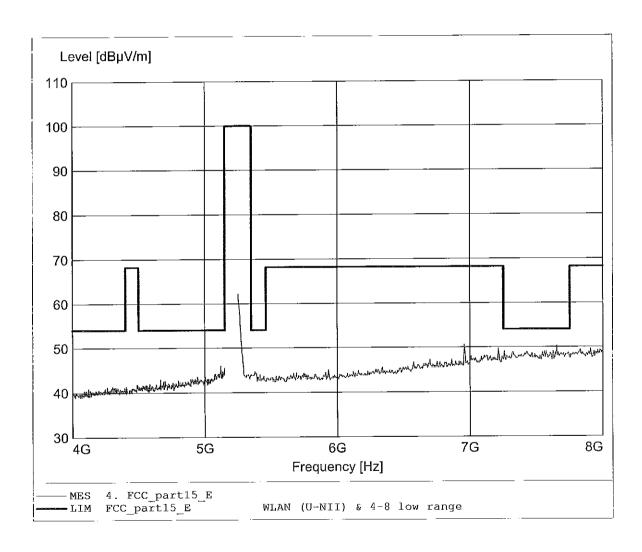
Test Specification:

according to \$15.407, peak detector

Comment 1:

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 5.250GHz, Emax: 62.23dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

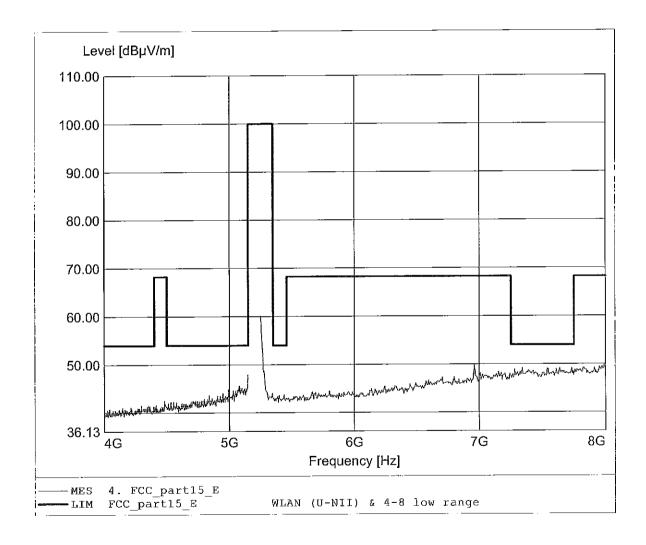
Model: BWLC / 6 Mbit/s / 5220 MHz

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1: Comment 2:

Freq: 5.250GHz, Emax: 60.19dBpV/m, RBW: 1MHz



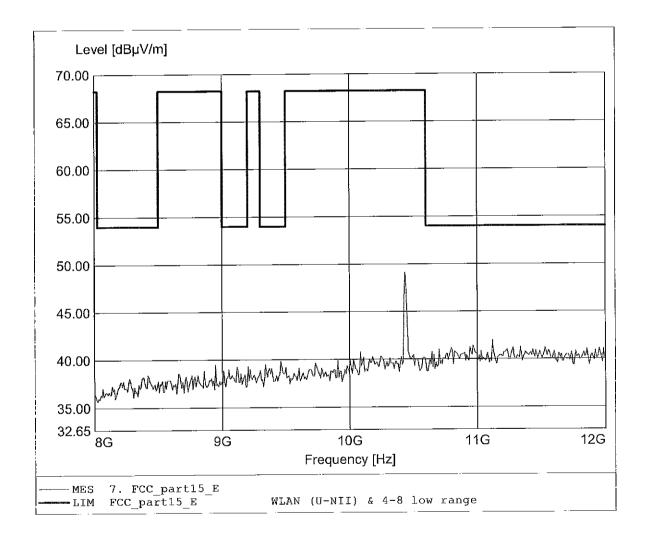
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

/ 5220 MHz BWLC / 6 Mbit/s Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.437GHz, Emax: 49.12dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

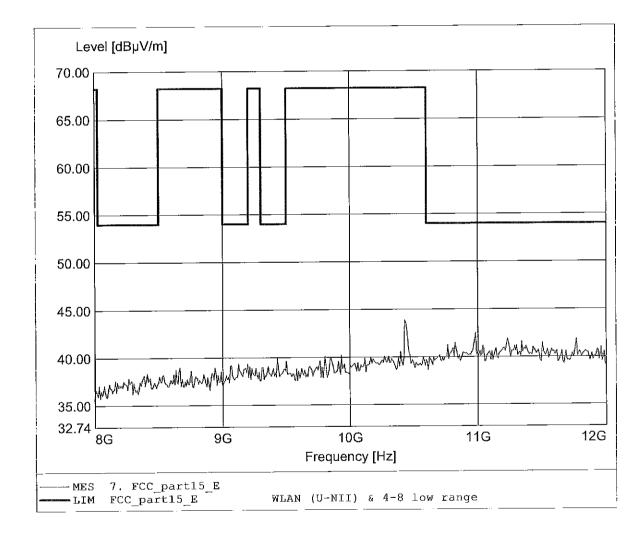
Approval Holder: modas GmbH WLAN Client EUT:

BWLC / 6 Mbit/s / 5220 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions:

according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.429GHz, Emax: 43.89dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

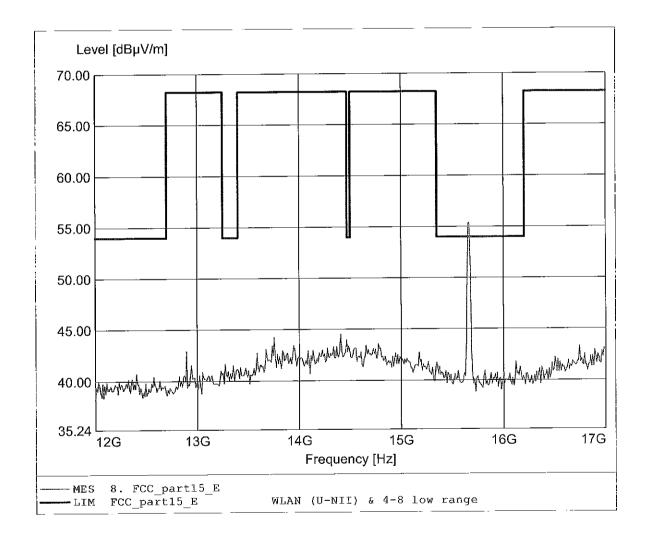
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 15.667GHz, Emax: 55.39dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

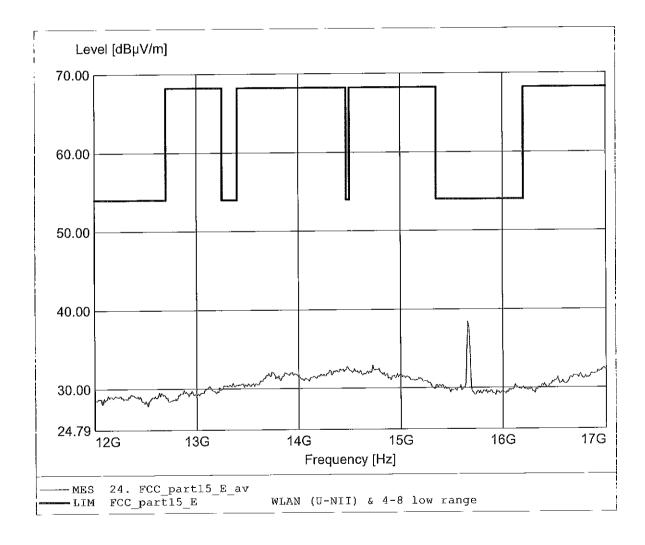
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik
Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, average detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 15.657GHz, Emax: 38.41dBpV/m, RBW: 1MHz



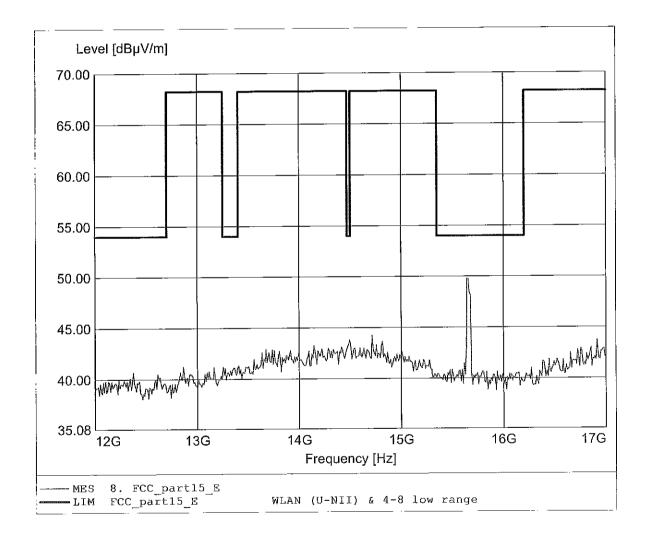
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

BWLC / 6 Mbit/s / 5220 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 15.647GHz, Emax: 49.79dBµV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

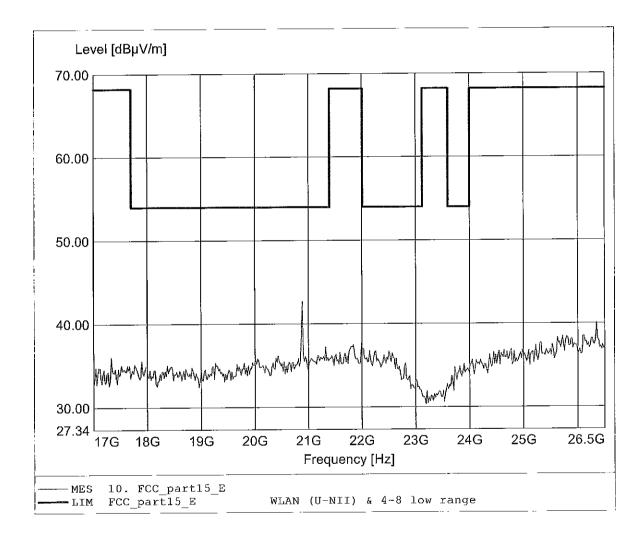
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 1m, Ant.: HL025, amplif.

Comment 1: Dist.: 1m, Ant.: HL025, amplif.
Comment 2: Freq: 20.884GHz, Emax: 42.69dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

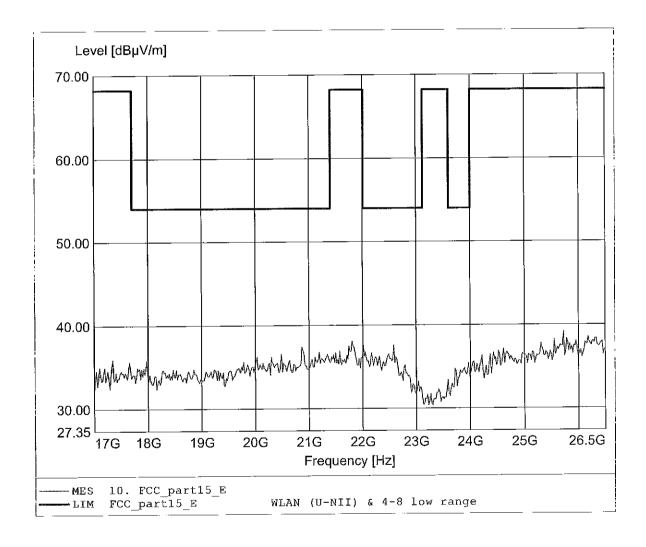
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 1m, Ant.: HL025, amplif.

Comment 1: Dist.: 1m, Ant.: HL025, amplif.
Comment 2: Freq: 25.719GHz, Emax: 39.18dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

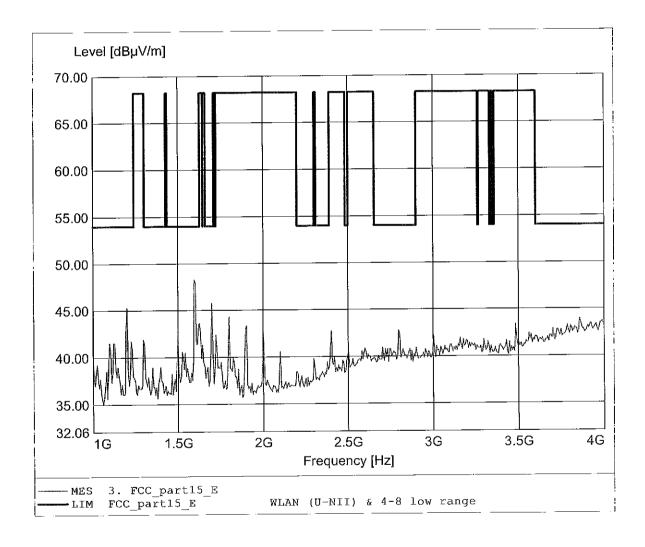
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.595GHz, Emax: 48.27dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

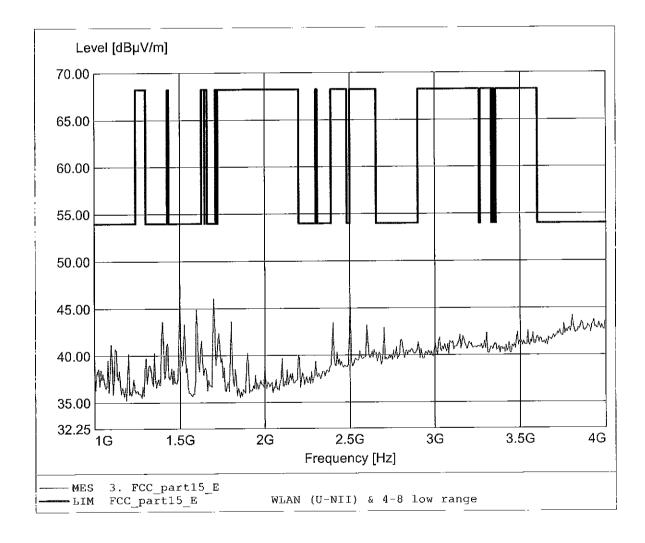
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.499GHz, Emax: 47.01dBpV/m, RBW: 1MHz



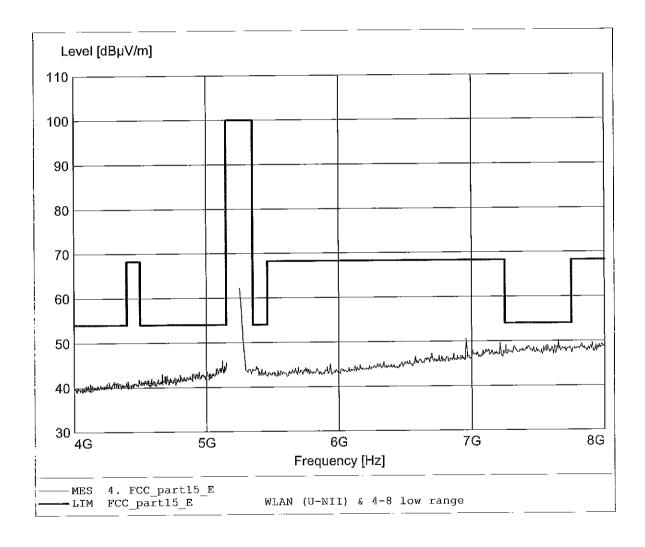
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

/ 5220 MHz 6 Mbit/s Model: BWLC /

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Freq: 5.250GHz, Emax: 62.23dBpV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

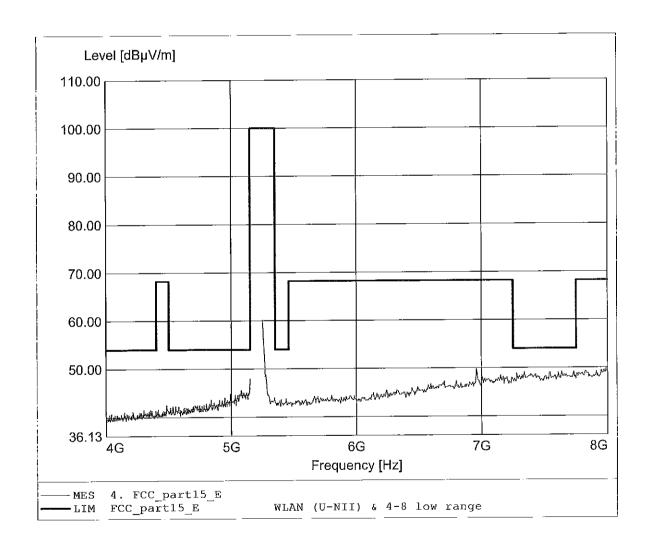
Approval Holder: modas GmbH WLAN Client EUT:

BWLC / 6 Mbit/s / 5220 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Comment 1:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 5.250GHz, Emax: 60.19dBpV/m, RBW: 1MHz Comment 2:



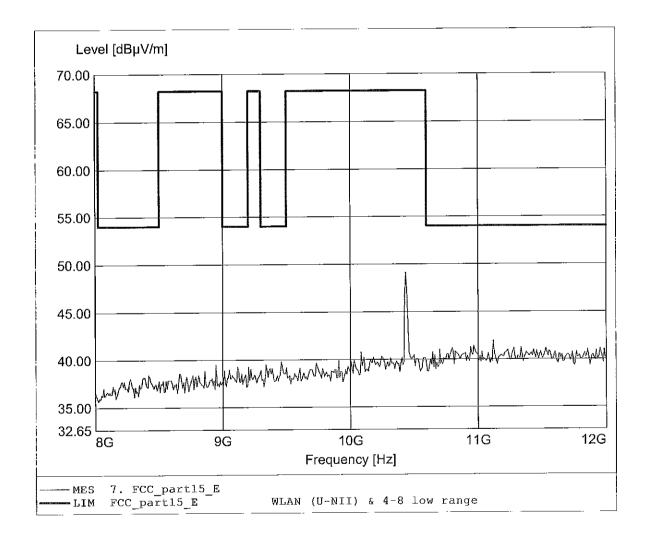
FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

BWLC / 6 Mbit/s / 5220 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: Test Specification: according to \$15.407, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.437GHz, Emax: 49.12dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions:

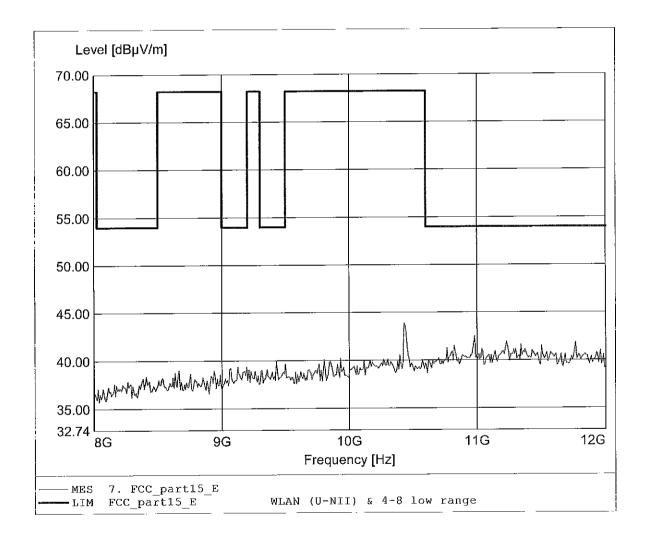
Tnom.: 25°C / Unom: 5 V DC

Test Specification: Comment 1:

according to \$15.407, peak detector

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.429GHz, Emax: 43.89dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

BWLC / 6 Mbit/s / $5220~\mathrm{MHz}$

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

Test Conditions: Test Specification:

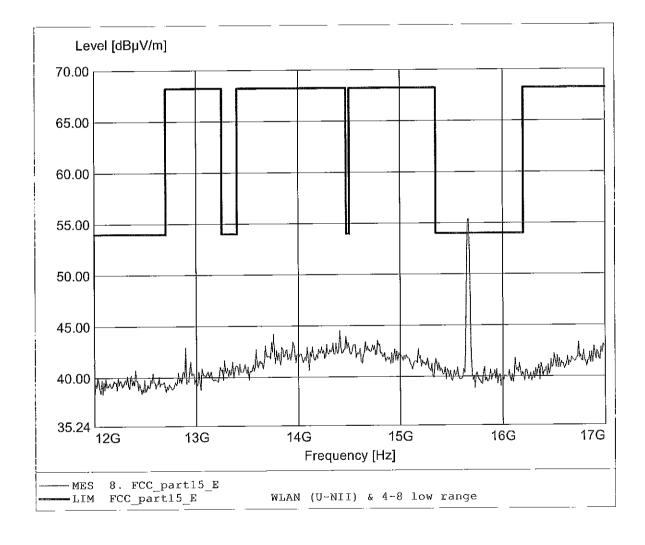
Comment 1:

Thom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector

Dist.: 3m, Ant.: BBHA9120D, amplif.



Freq: 15.667GHz, Emax: 55.39dBμV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

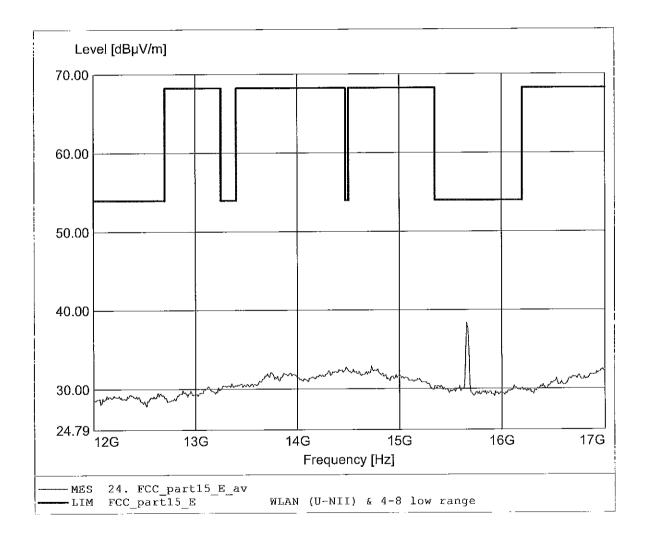
/ 5220 MHz Model: BWLC / 6 Mbit/s

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

Test Conditions:

Thom.: 25°C / Unom: 5 V DC according to \$15.407, average detector Dist.: 3m, Ant.: BBHA9120D, amplif. Test Specification: Comment 1:

Freq: 15.657GHz, Emax: 38.41dBpV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

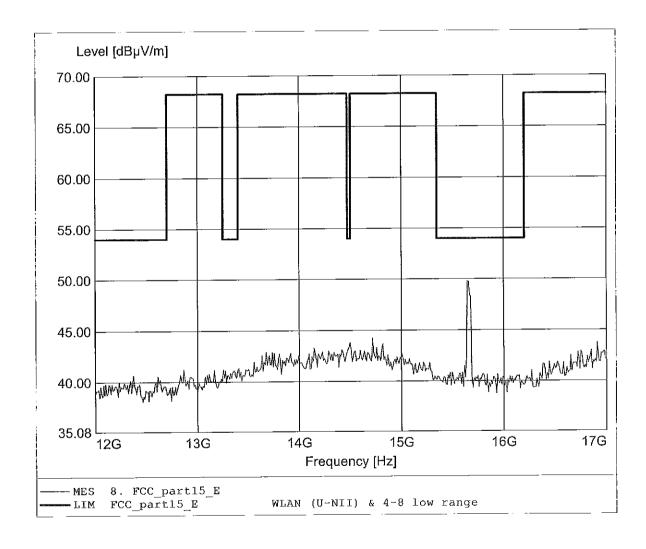
Test Conditions: Test Specification: Tnom.: 25°C / Unom: 5 V DC

Comment 1:

according to \$15.407, peak detector

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 15.647GHz, Emax: 49.79dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

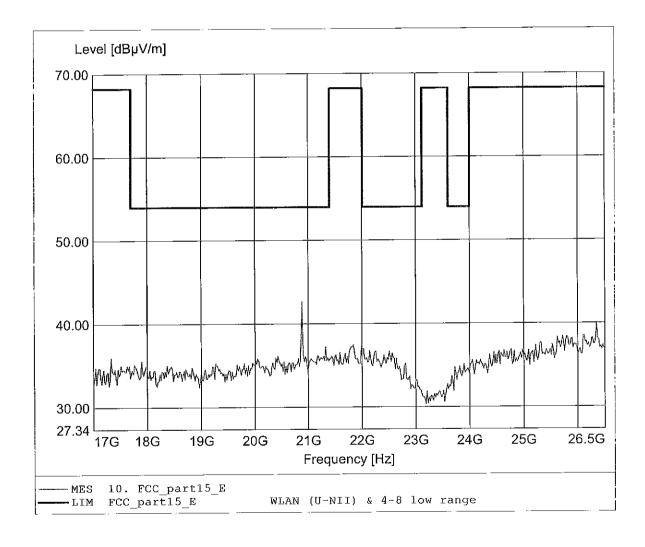
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5220 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 1m, Ant.: HL025, amplif.

Comment 1: Dist.: 1m, Ant.: HL025, amplif.
Comment 2: Freq: 20.884GHz, Emax: 42.69dBµV/m, RBW: 1MHz



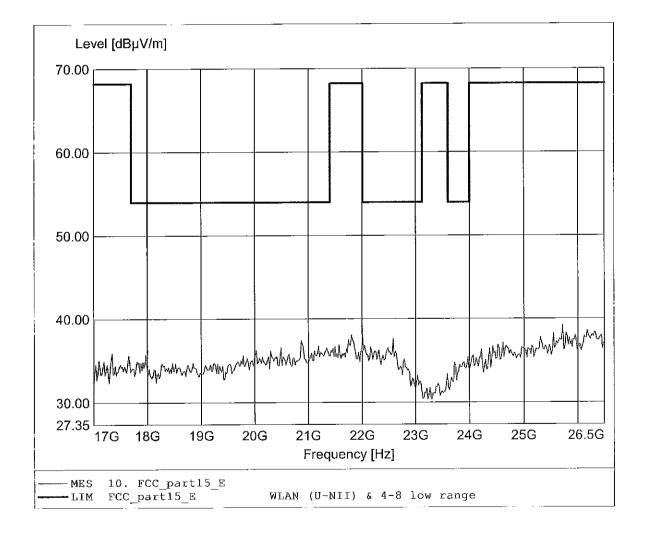
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

/ 5220 MHz Model: BWLC / 6 Mbit/s

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector Dist.: lm, Ant.: HL025, amplif. Freq: 25.719GHz, Emax: 39.18dBµV/m, RBW: 1MHz Test Specification: Comment 1:



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

BWLC / 6 Mbit/s / 5240 MHz

Test Conditions:

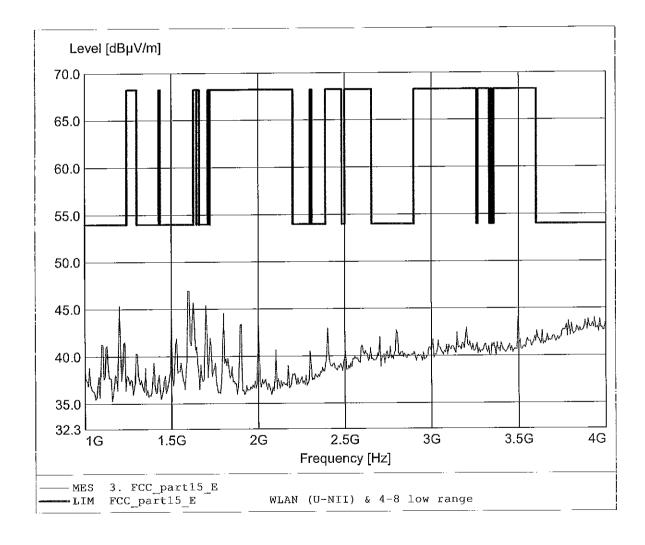
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Tnom.: 25°C / Unom: 5 V DC

Test Specification:

according to \$15.407, peak detector

Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 1.595GHz, Emax: 46.92dBpV/m, RBW: 1MHz Comment 1: Comment 2:



FCC RULES PART 15, SUBPART E

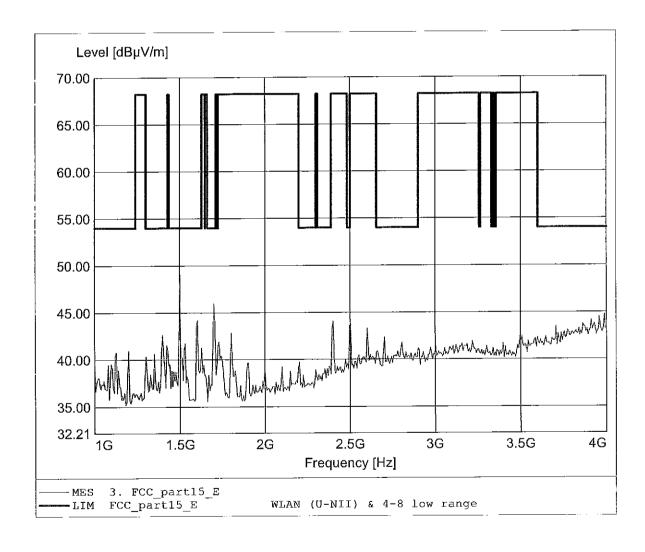
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5240 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.499GHz, Emax: 47.60dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

BWLC / 6 Mbit/s / 5240 MHz

Test Conditions:

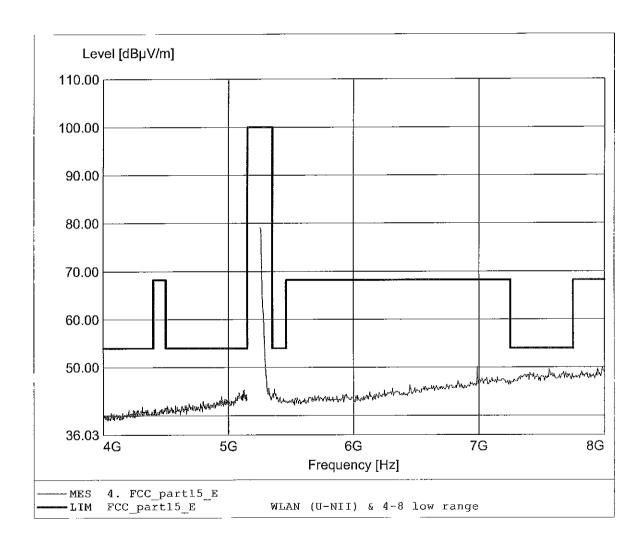
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Test Specification:

Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 5.250GHz, Emax: 79.05dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH

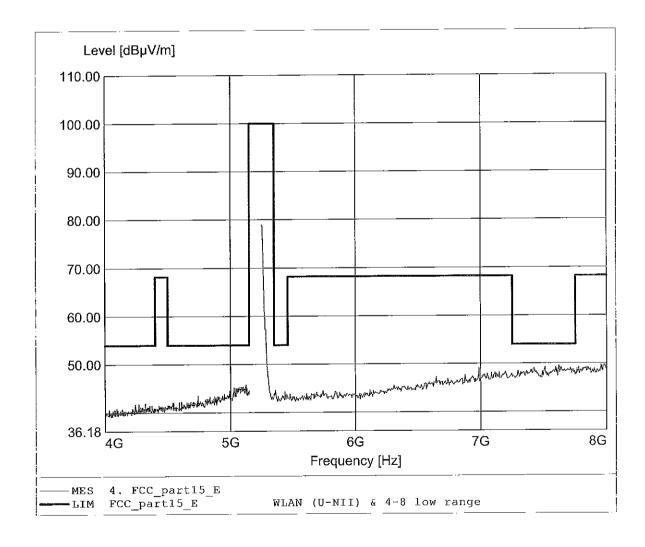
EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5240 MHz

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 5.250GHz, Emax: 78.94dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

6 Mbit/s / 5240 MHz BWLC /

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

Test Conditions: Test Specification:

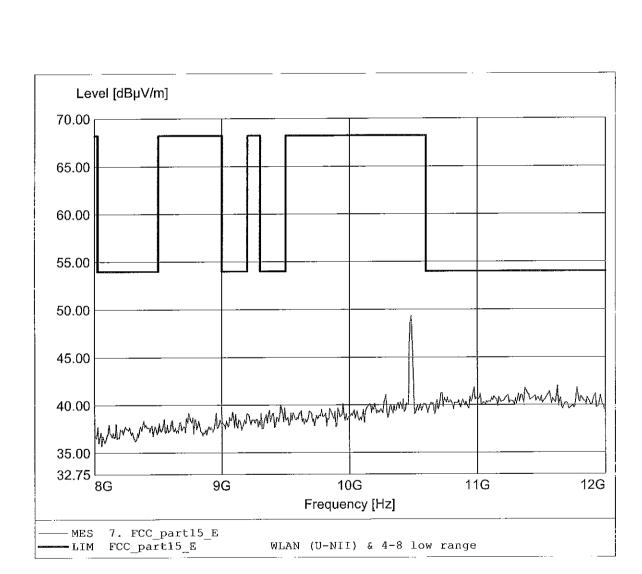
Tnom.: 25°C / Unom: 5 V DC

Comment 1:

according to \$15.407, peak detector

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.485GHz, Emax: 49.34dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

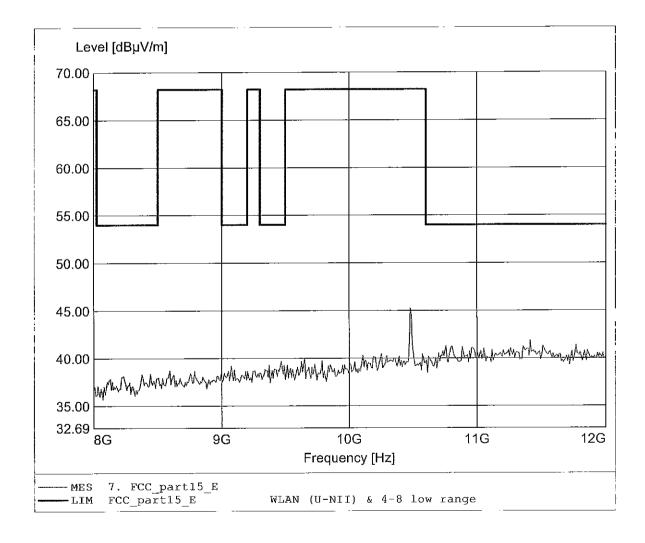
modas GmbH Approval Holder:

WLAN Client EUT:

6 Mbit/s / 5240 MHz BWLC Model: /

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: Test Specification: according to \$15.407, peak detector Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.477GHz, Emax: 45.24dBpV/m, RBW: 1MHz Comment 1:

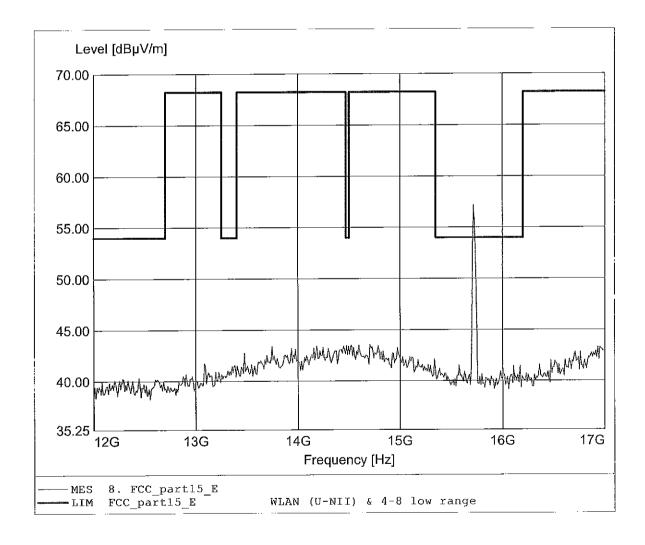


FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

Model:
BWLC / 6 Mbit/s / 5240 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik
Test Conditions:
Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Freq: 15.717GHz, Emax: 57.18dBuV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

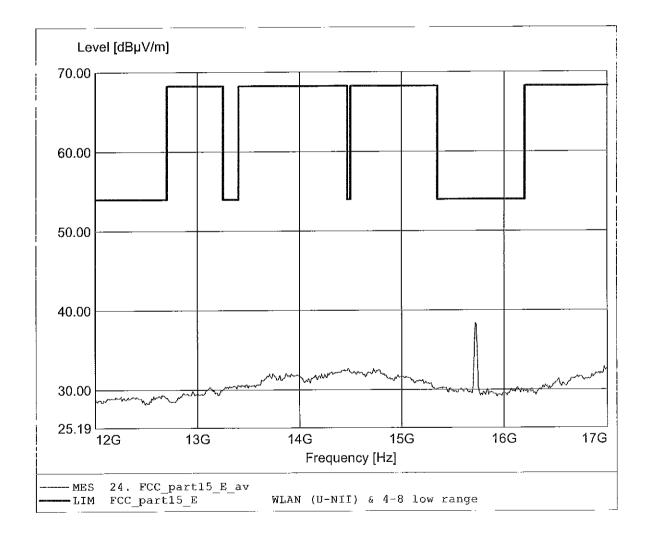
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5240 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, average detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 15.717GHz, Emax: 38.39dBµV/m, RBW: 1MHz



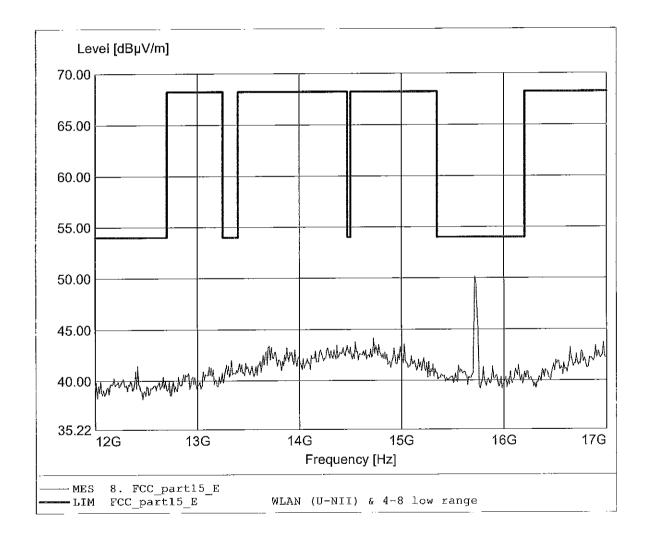
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH EUT: WLAN Client

BWLC / 6 Mbit/s / 5240 MHz Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 15.717GHz, Emax: 50.18dBµV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

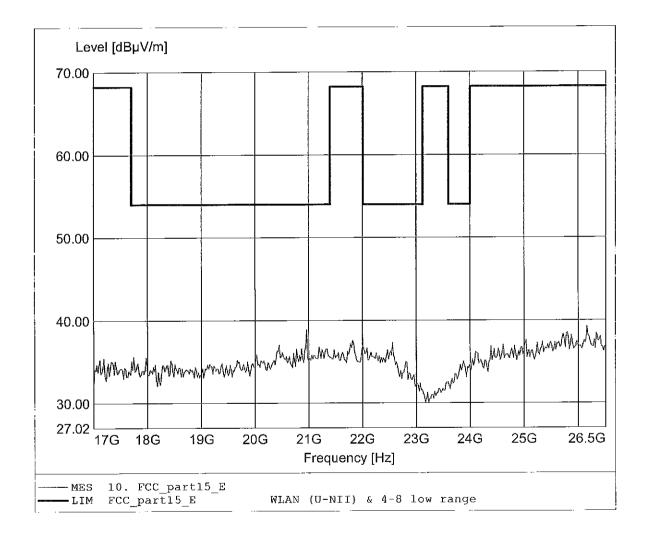
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5240 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: lm, Ant.: HLO25, amplif.

Comment 1: Dist.: 1m, Ant.: HL025, amplif.
Comment 2: Freq: 26.157GHz, Emax: 39.29dBpV/m, RBW: 1MHz



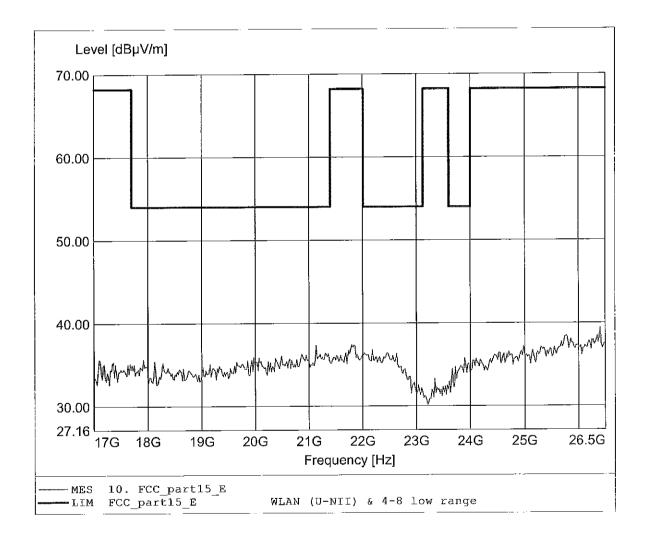
FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

/ 6 Mbit/s / 5240 MHz Model: BWLC

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector Test Specification: Comment 1:

Dist.: 1m, Ant.: HL025, amplif. Freq: 26.405GHz, Emax: 39.45dBpV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

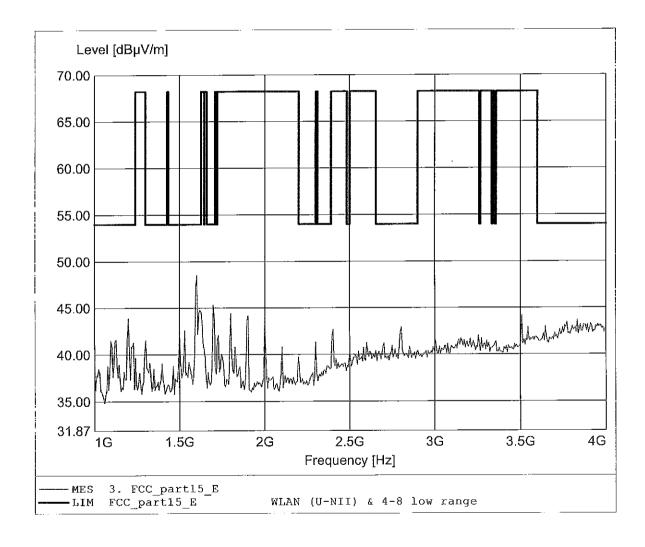
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5260 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.601GHz, Emax: 48.51dBµV/m, RBW: 1MHz



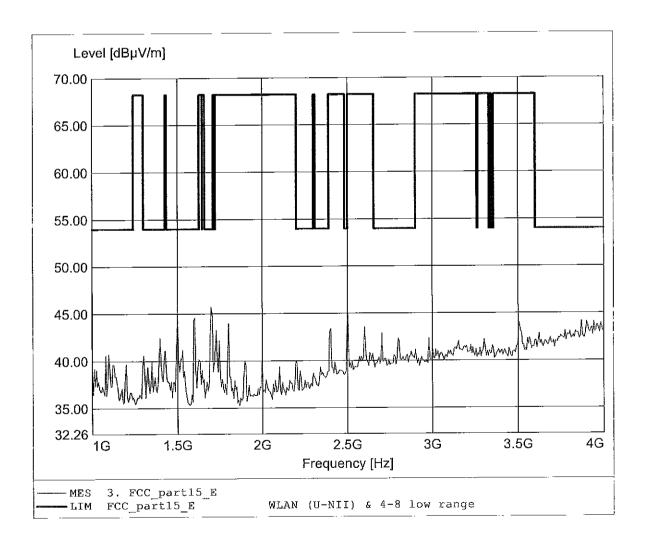
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

Model: BWLC / 6 Mbit/s / 5260 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Freq: 1.499GHz, Emax: 46.02dBuV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

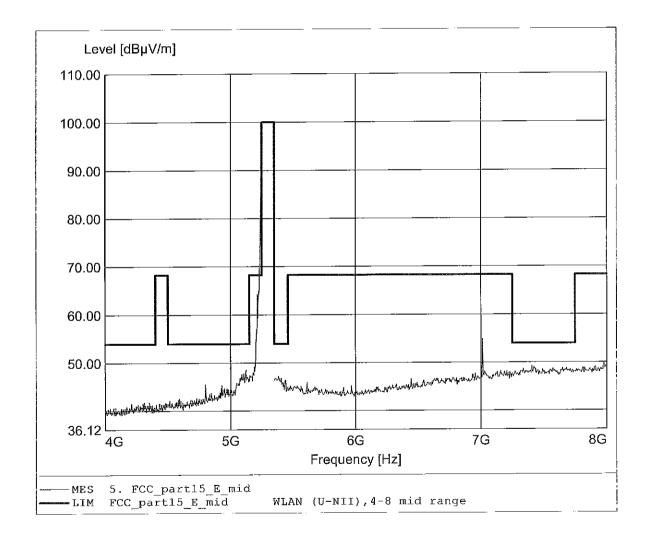
Approval Holder: modas GmbH EUT: modas GmbH WLAN Client

Model: BWLC / 6 Mbit/s / 5260 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 5.250GHz, Emax: 88.45dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

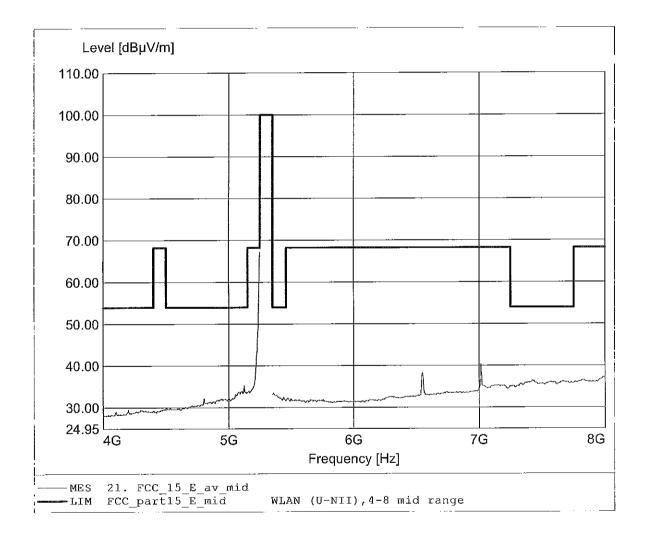
Approval Holder: modas GmbH EUT: WLAN Client

/ 5260 MHz 6 Mbit/s BWLC Model: /

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC

according to \$15.407, average detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Comment 1:

Comment 2: Freq: 5.247GHz, Emax: 67.06dBpV/m, RBW: 1MHz



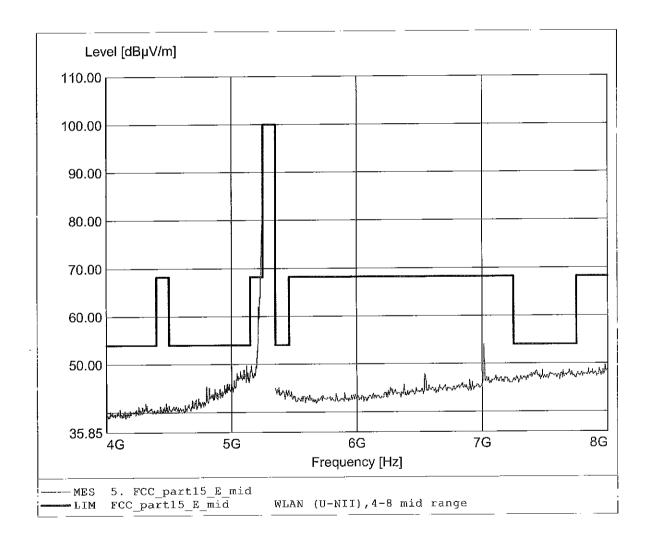
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5260 MHz

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik
Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector

Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 5.245GHz, Emax: 79.04dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

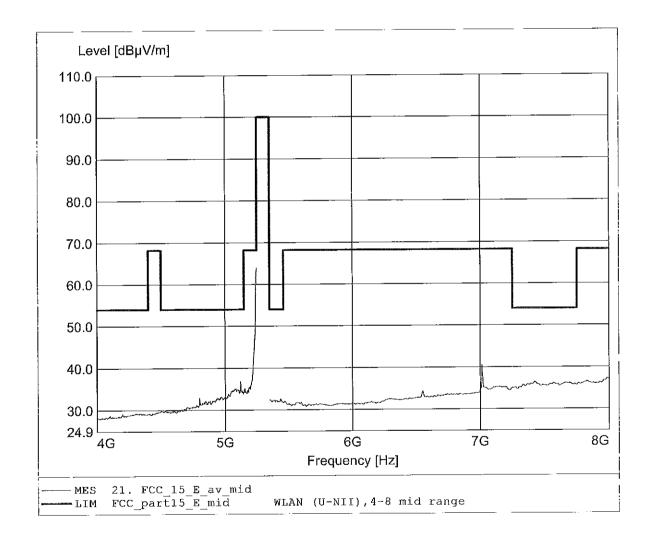
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5260 MHz

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Specification: according to \$15.407, average detector Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 5.247GHz, Emax: 64.03dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

BWLC / 6 Mbit/s / 5260 MHz

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

Test Conditions:

Tnom: 25°C / Unom: 5 V DC

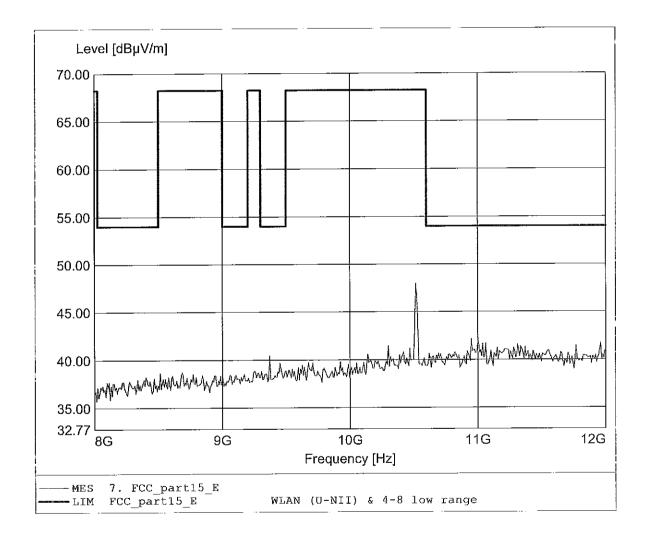
Test Specification: Comment 1:

according to \$15.407, peak detector

Comment 2:

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

Freq: 10.517GHz, Emax: 47.96dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model:

/ 5260 MHz 6 Mbit/s BWLC /

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

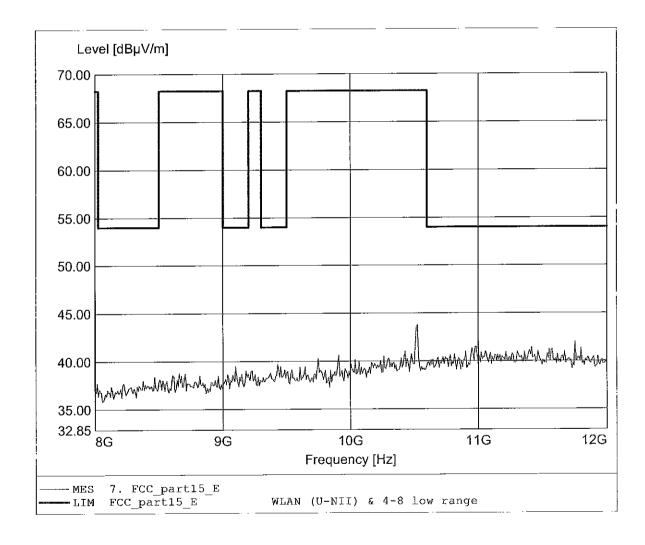
Test Conditions: Test Specification: Tnom.: 25°C / Unom: 5 V DC

Comment 1:

according to \$15.407, peak detector

Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.525GHz, Emax: 43.78dBµV/m, RBW: 1MHz



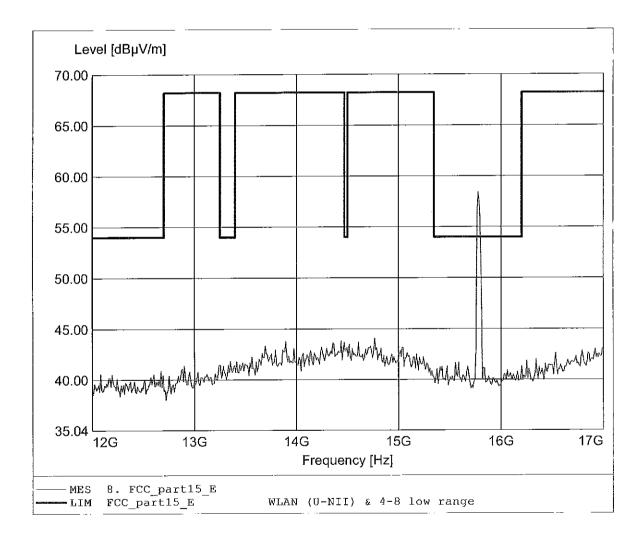
FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

Model: BWLC / 6 Mbit/s / 5260 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Tnom.: 25°C / Unom: 5 V DC Test Conditions: according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Freq: 15.778GHz, Emax: 58.42dBpV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

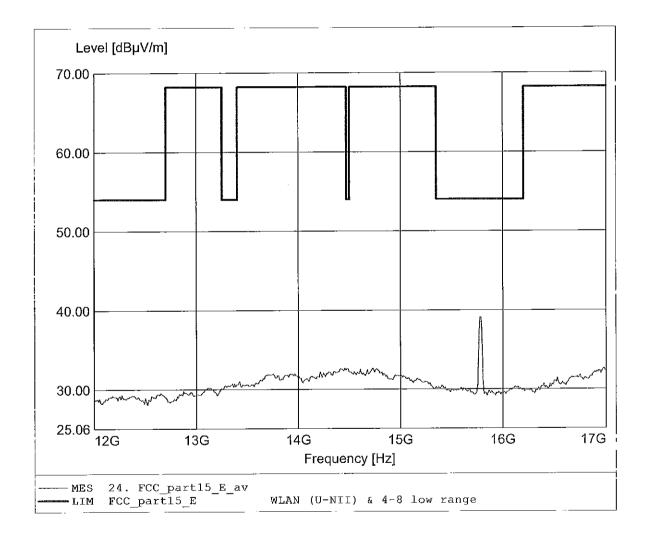
Approval Holder: modas GmbH EUT: WLAN Client

BWLC 6 Mbit/s / 5260 MHz Model: /

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

Tnom.: 25 °C / Unom: 5 V DC Test Conditions:

according to \$15.407, average detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Freq: 15.788GHz, Emax: 39.10dBµV/m, RBW: 1MHz Comment 1:



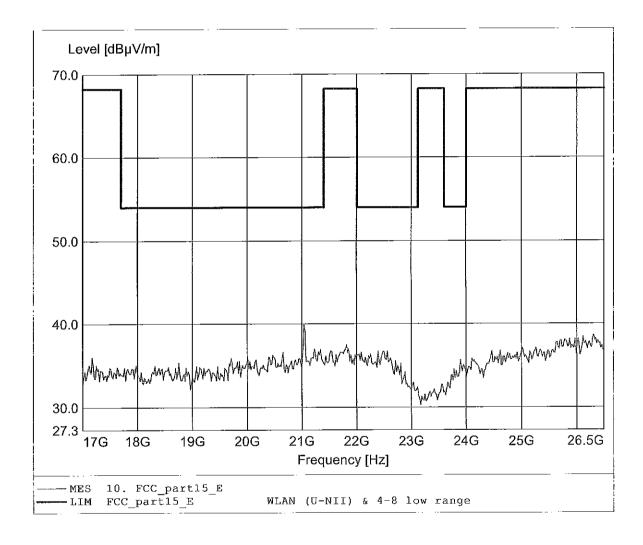
FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

/ 5260 MHz BWLC / 6 Mbit/s Model:

Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik Test Conditions: Tnom.: 25°C / Unom: 5 V DC

Test Specification: according to \$15.407, peak detector Dist.: 1m, Ant.: HL025, amplif. Freq: 21.036GHz, Emax: 39.94dBµV/m, RBW: 1MHz Comment 1:



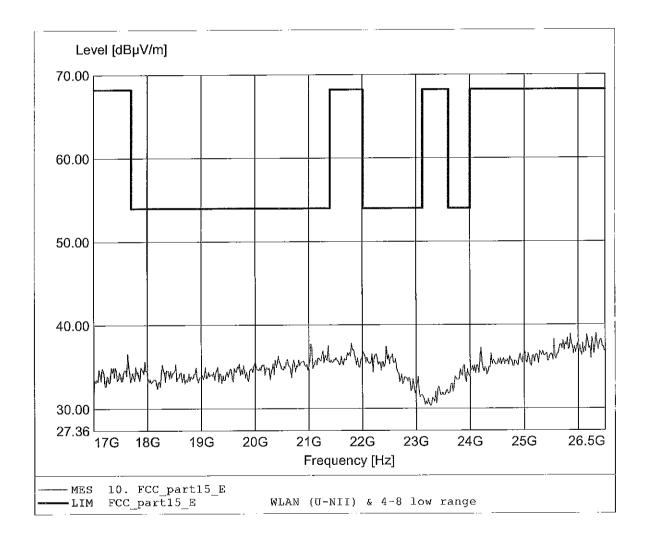
FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

6 Mbit/s / 5260 MHz BWLC / Model:

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

Tnom.: 25°C / Unom: 5 V DC Test Conditions: Test Specification: according to \$15.407, peak detector Dist.: 1m, Ant.: HL025, amplif.
Freq: 26.329GHz, Emax: 38.95dBpV/m, RBW: 1MHz Comment 1:



FCC RULES PART 15, SUBPART E

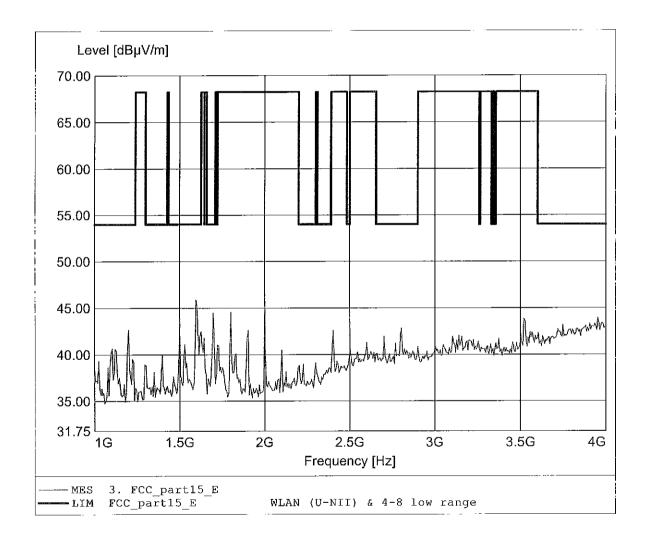
Approval Holder: modas GmbH EUT: WLAN Client

Model: BWLC / 6 Mbit/s / 5280 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.

Comment 2: Freq: 1.595GHz, Emax: 45.88dBµV/m, RBW: 1MHz

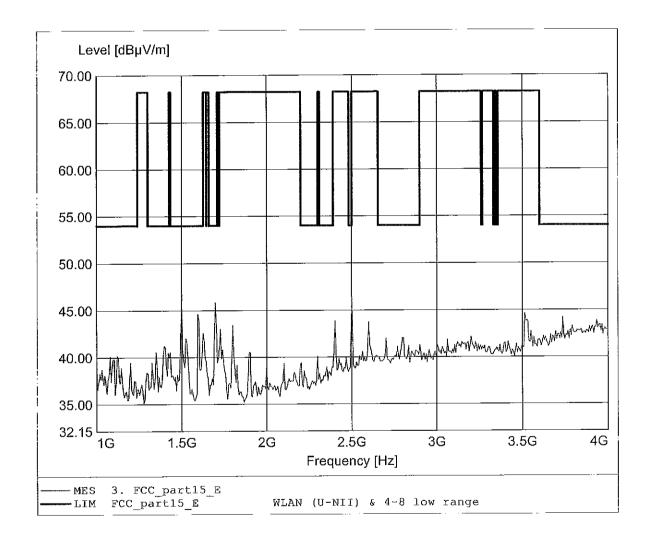


FCC RULES PART 15, SUBPART E

modas GmbH Approval Holder: WLAN Client EUT:

Model: BWLC / 6 Mbit/s / 5280 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik
Test Conditions: Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, amplif. Comment 1:

Freq: 1.499GHz, Emax: 47.02dBpV/m, RBW: 1MHz Comment 2:



FCC RULES PART 15, SUBPART E

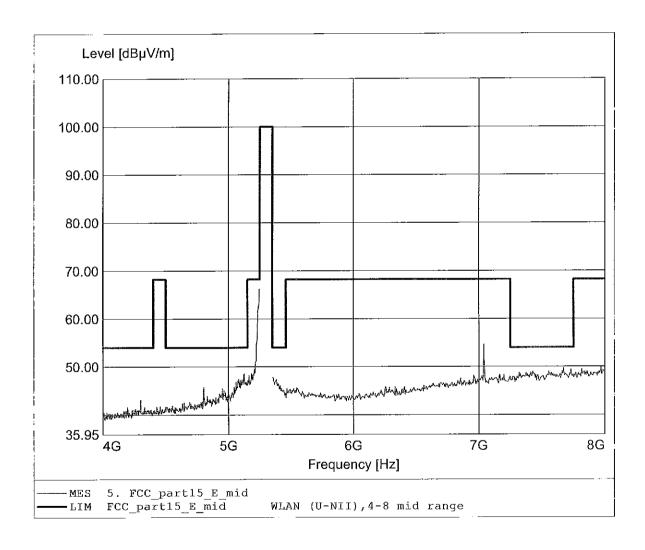
Approval Holder: modas GmbH WLAN Client EUT:

Model: BWLC / 6 Mbit/s / 5280 MHz

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

Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector Test Conditions: Test Specification: Comment 1: Comment 2: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Freq: 5.247GHz, Emax: 66.21dBuV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

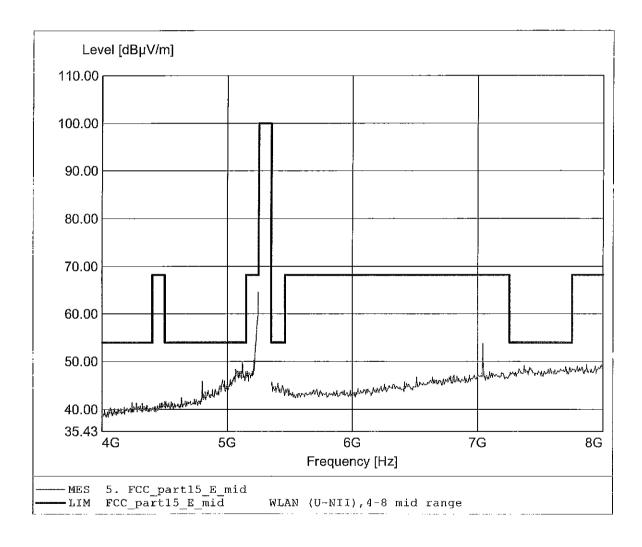
Approval Holder: modas GmbH EUT: wLAN Client

Model: BWLC / 6 Mbit/s / 5280 MHz

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

Test Conditions: Tnom.: 25°C / Unom: 5 V DC
Test Specification: according to \$15.407, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.

Comment 2: Freq: 5.245GHz, Emax: 64.61dBpV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder:

modas GmbH

EUT:

WLAN Client

Model: BWLC / 6 Mbit/s / 5280 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Test Conditions:

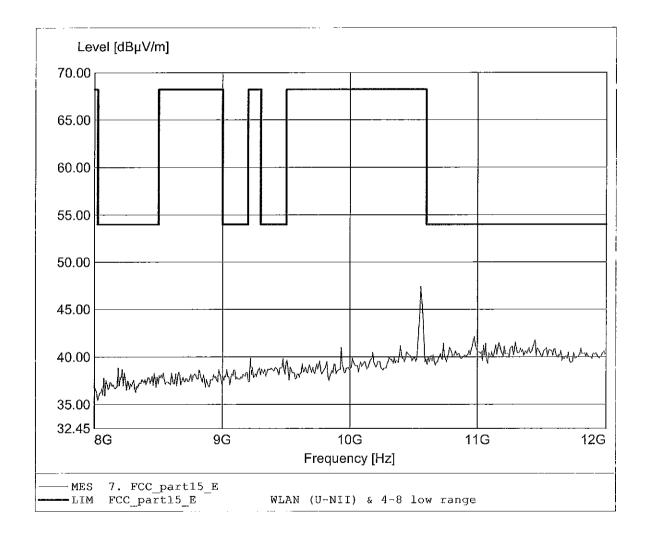
Tnom.: 25°C / Unom: 5 V DC

Test Specification:

according to \$15.407, peak detector

Comment 1: Comment 2:

Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.557GHz, Emax: 47.44dBµV/m, RBW: 1MHz



FCC RULES PART 15, SUBPART E

Approval Holder: modas GmbH WLAN Client EUT:

Model: BWLC / 6 Mbit/s / 5280 MHz
Test Site / Operator: Eurofins ETS Product Service GmbH / Mr. Handrik

Test Conditions: Tnom.: 25°C / Unom: 5 V DC according to \$15.407, peak detector Test Specification: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP. Freq: 10.557GHz, Emax: 43.99dBµV/m, RBW: 1MHz Comment 1:

