

Appendix B

RF power output conducted

Appendix C

RF power output radiated (EIRP)

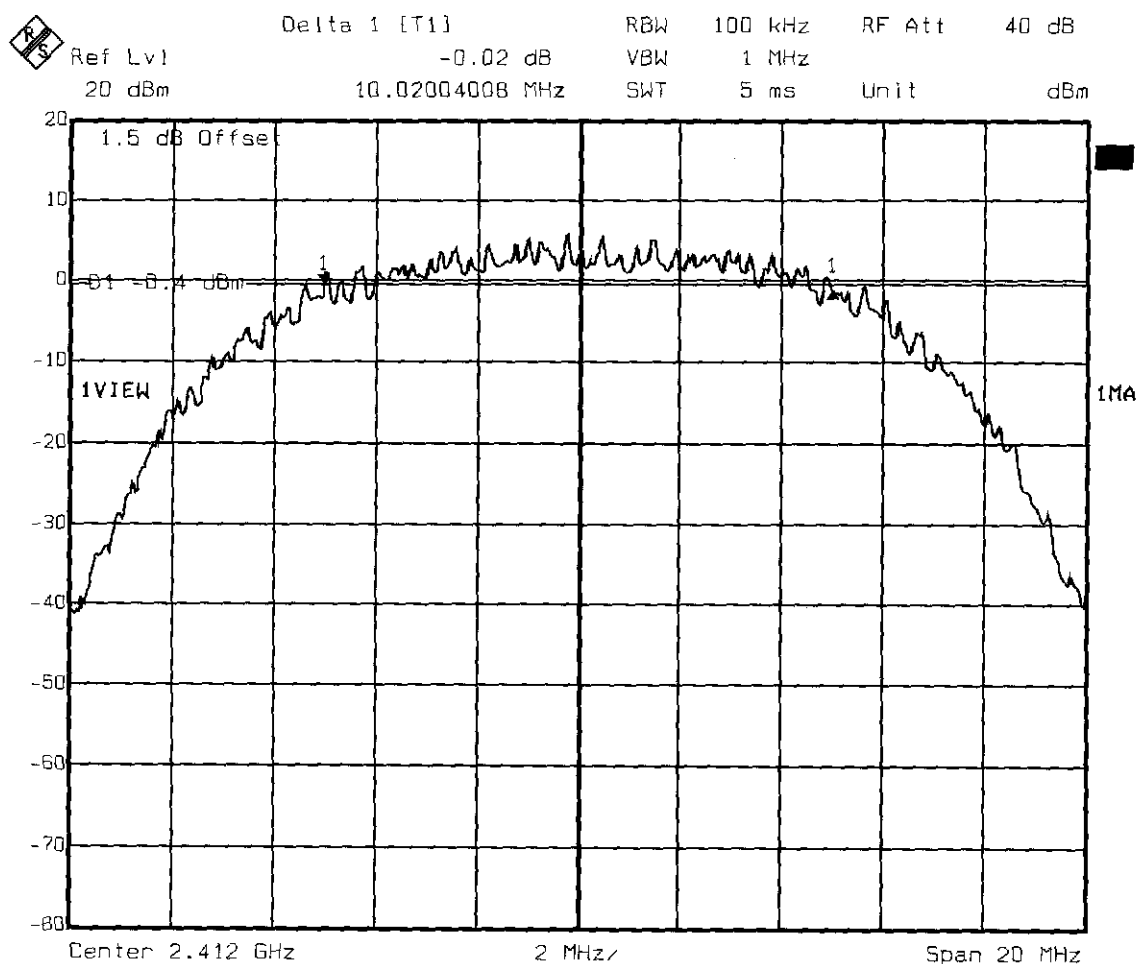
Appendix D

6 dB bandwidth

FCC part 15.247

Part 15.247 (a) (2) Bandwidth

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	6 dB Bandwidth
Comment 2	2412 MHz; 11 Mbit/s
Comment 3	6 dB Bandwidth = 10.020 MHz



Date: 24.NOV.2006 10:23:37

Measurement diagram

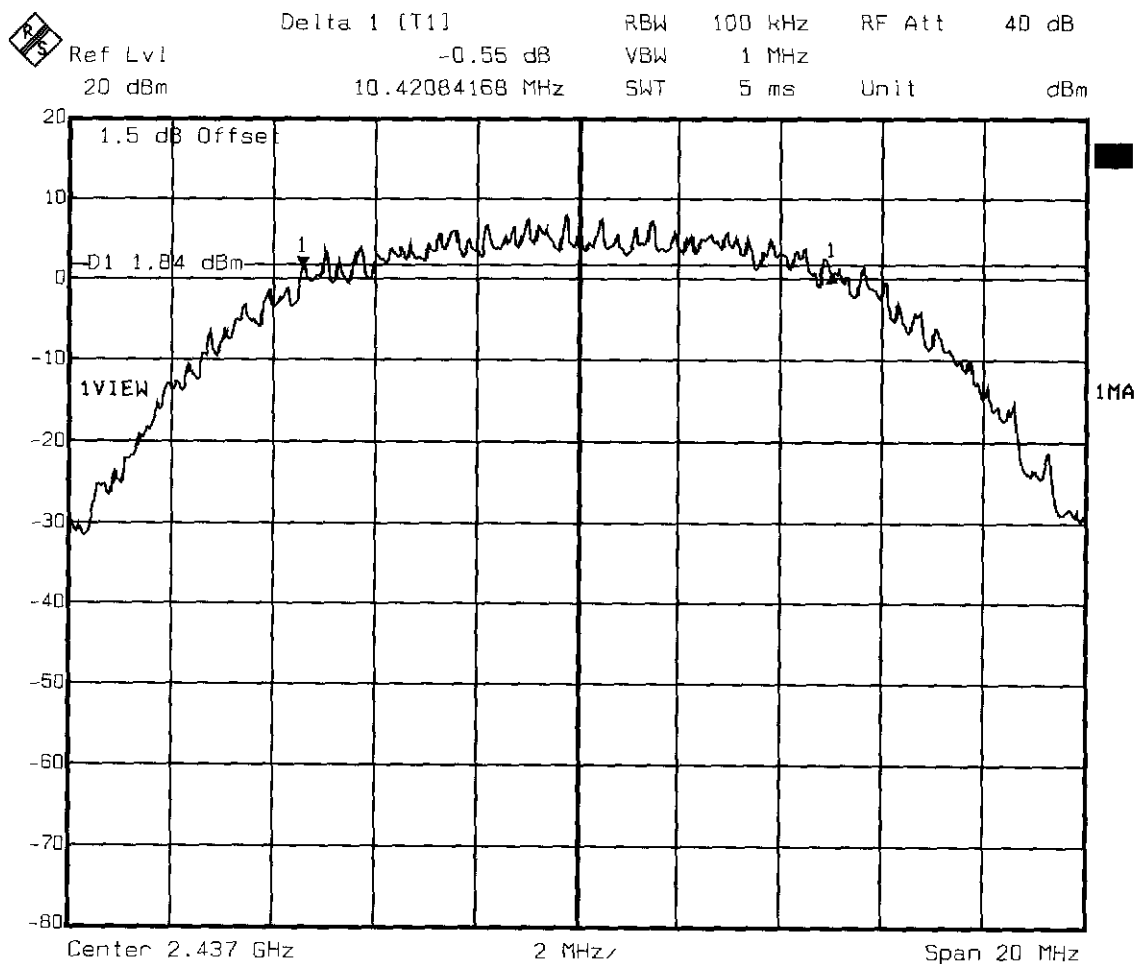
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (a) (2) Bandwidth

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	6 dB Bandwidth
Comment 2	2437 MHz; 11 Mbit/s
Comment 3	6 dB Bandwidth = 10.421 MHz



Date: 24.NOV.2006 10:31:36

Measurement diagram

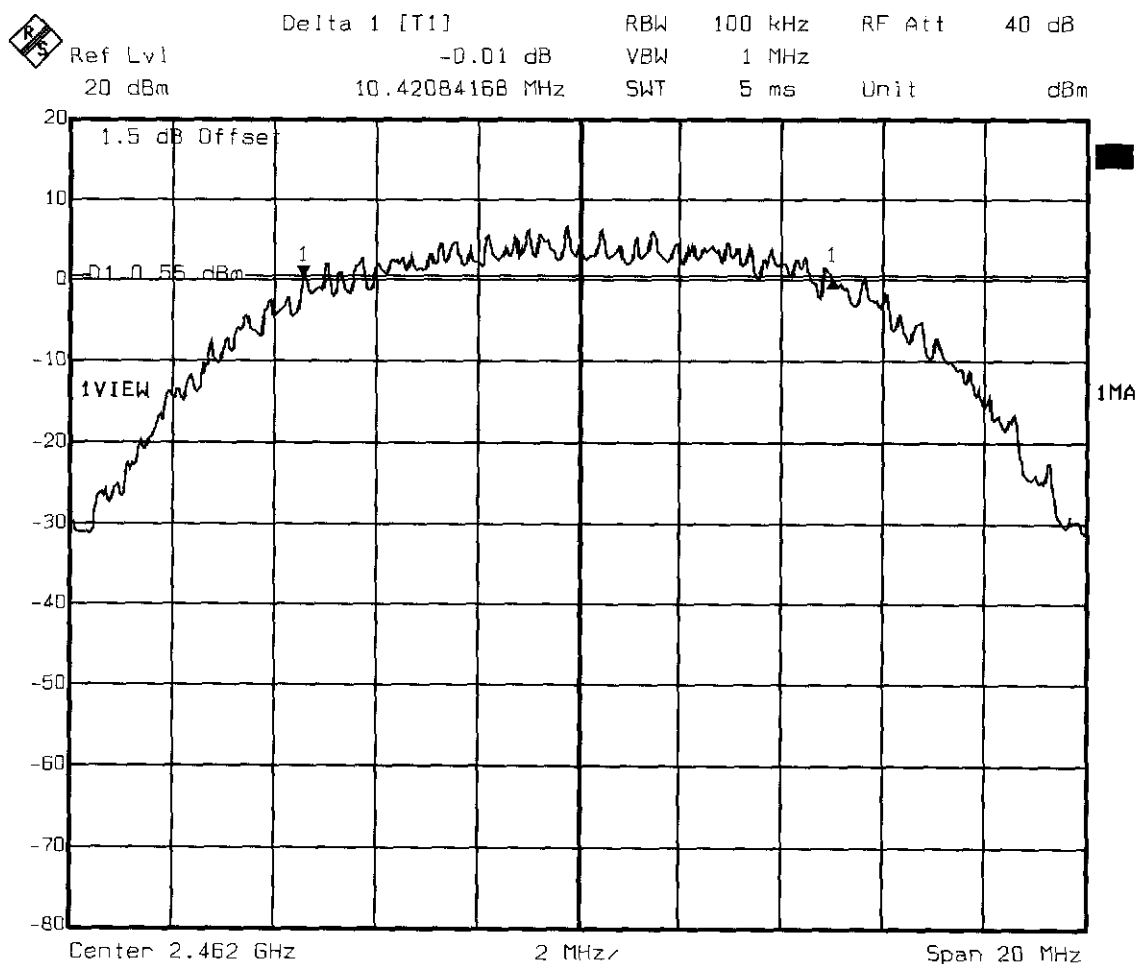
ETS Product Service AG
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FCC part 15.247

Part 15.247 (a) (2) Bandwidth

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	6 dB Bandwidth
Comment 2	2462 MHz; 11 Mbit/s
Comment 3	6 dB Bandwidth = 10.421 MHz



Date: 24.NOV.2006 10:35:00

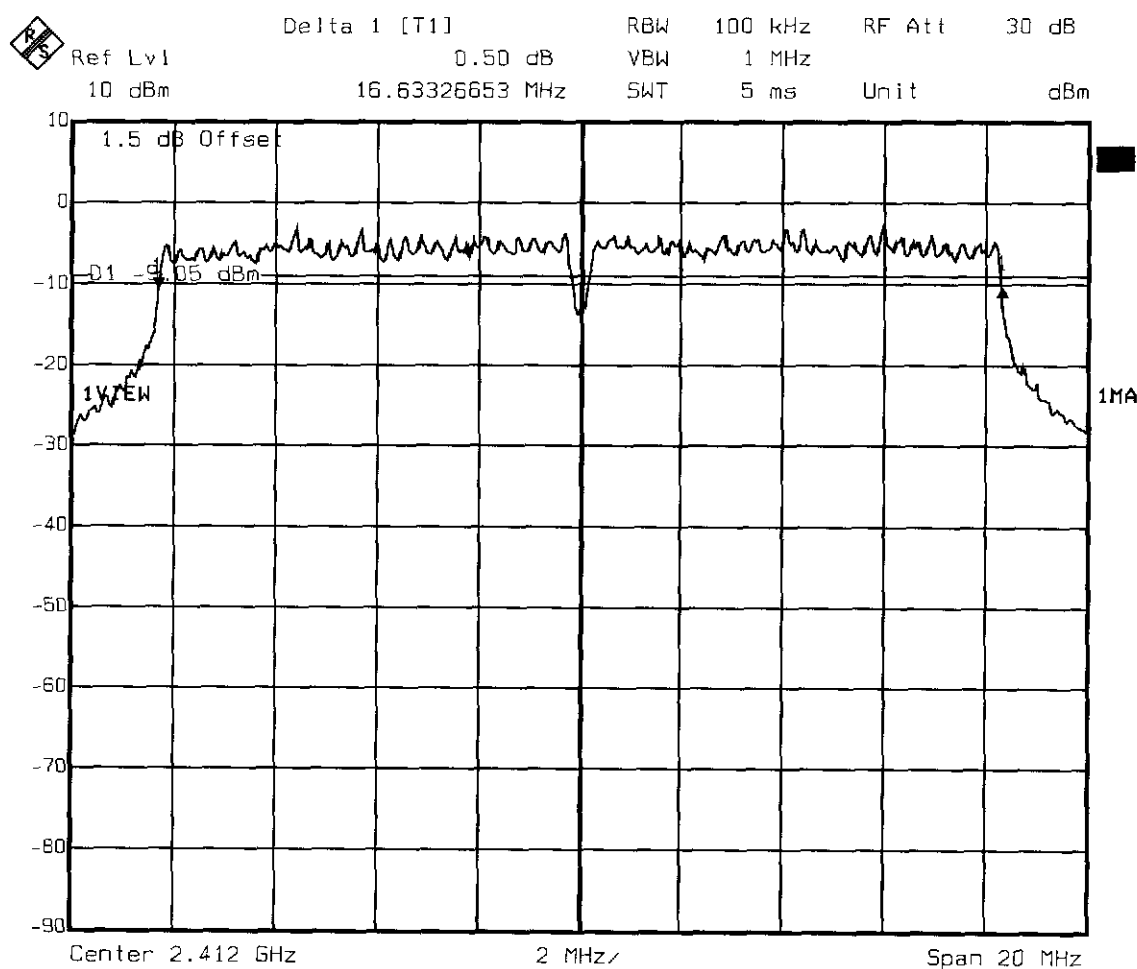
Measurement diagram

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FCC part 15.247
Part 15.247 (a) (2) Bandwidth

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	6 dB Bandwidth
Comment 2	2412 MHz; 54 Mbit/s
Comment 3	6 dB Bandwidth = 16.633 MHz



Date: 24.NOV.2006 10:40:33

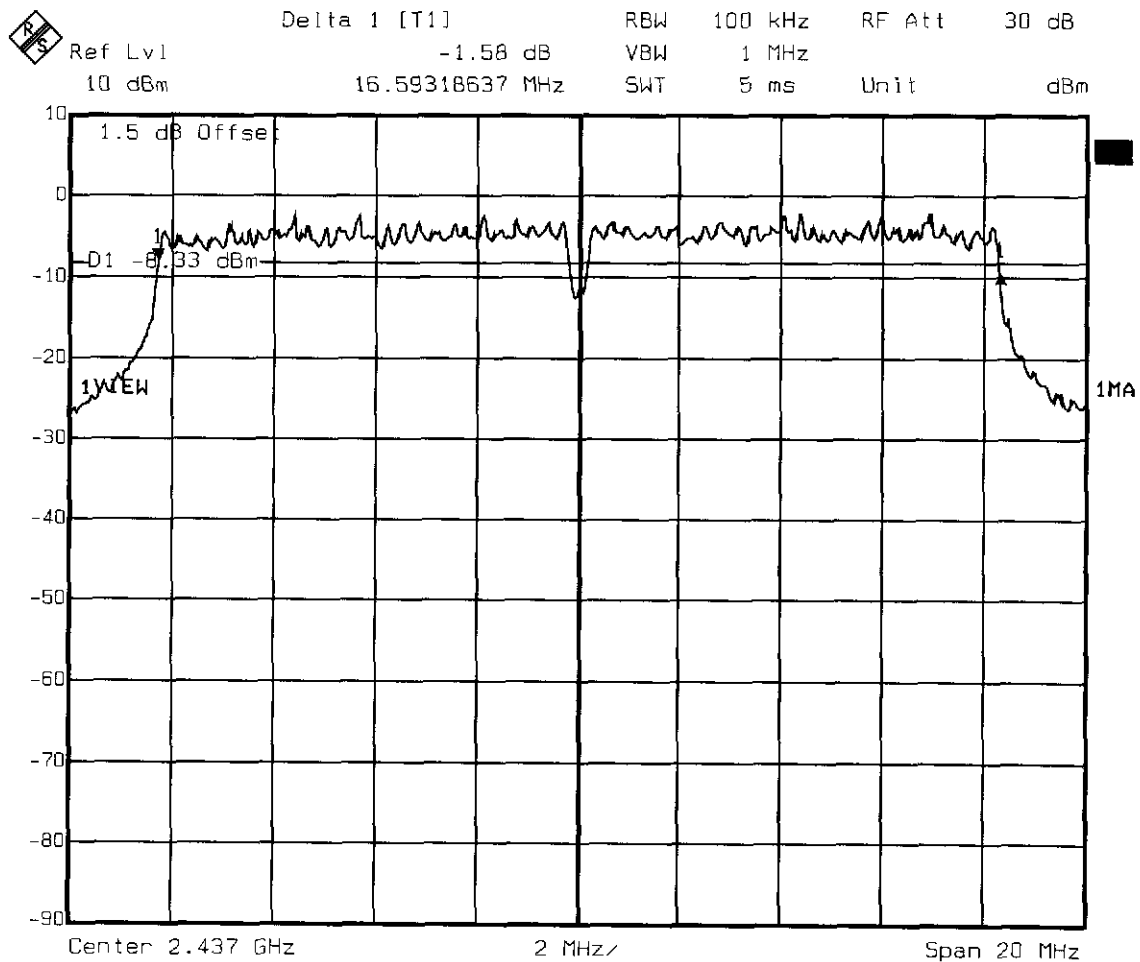
Measurement diagram

ETS Product Service AG
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FCC part 15.247
Part 15.247 (a) (2) Bandwidth

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	6 dB Bandwidth
Comment 2	2437 MHz; 54 Mbit/s
Comment 3	6 dB Bandwidth = 16.593 MHz



Date: 24.NOV.2006 10:42:51

Measurement diagram

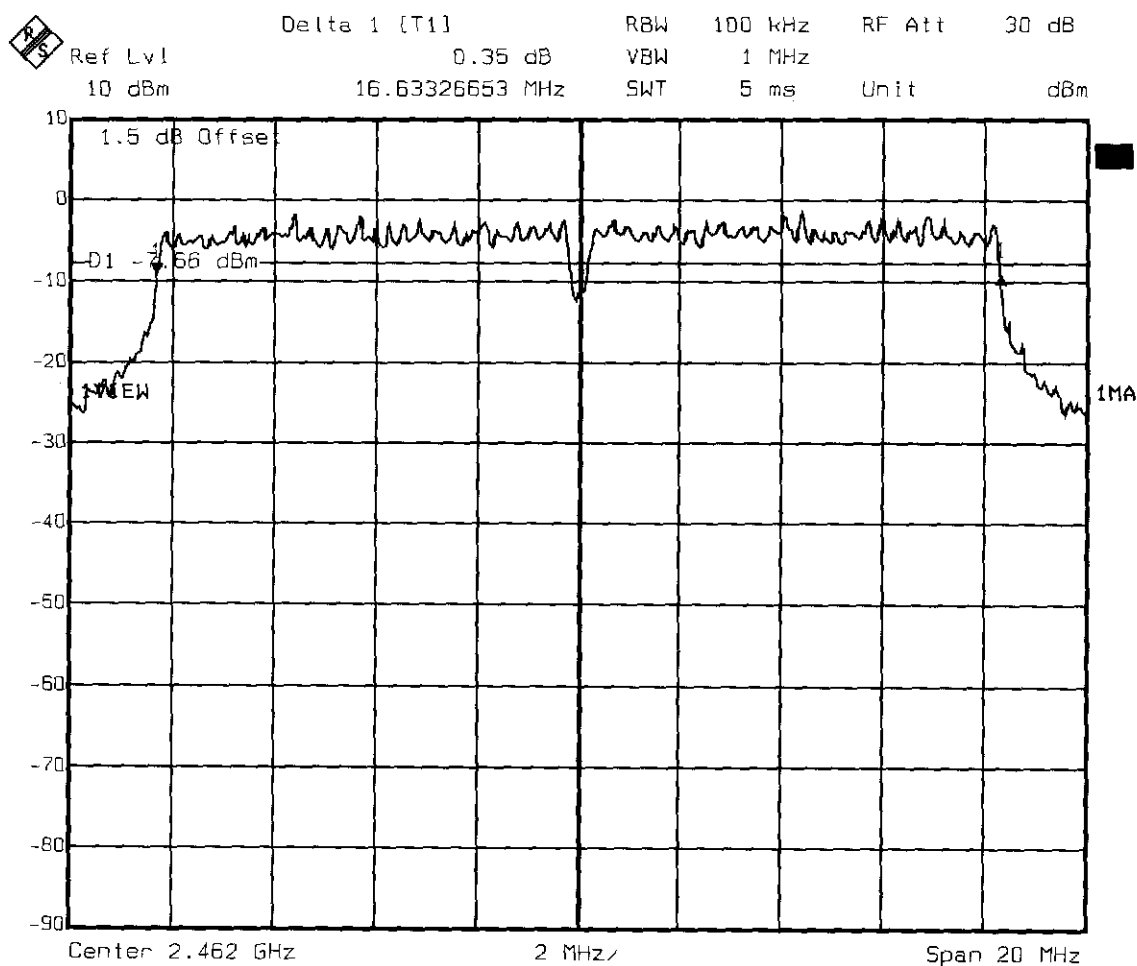
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (a) (2) Bandwidth

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	6 dB Bandwidth
Comment 2	2462 MHz; 54 Mbit/s
Comment 3	6 dB Bandwidth = 16.633 MHz



Date: 24.NOV.2006 10:44:42

Measurement diagram

ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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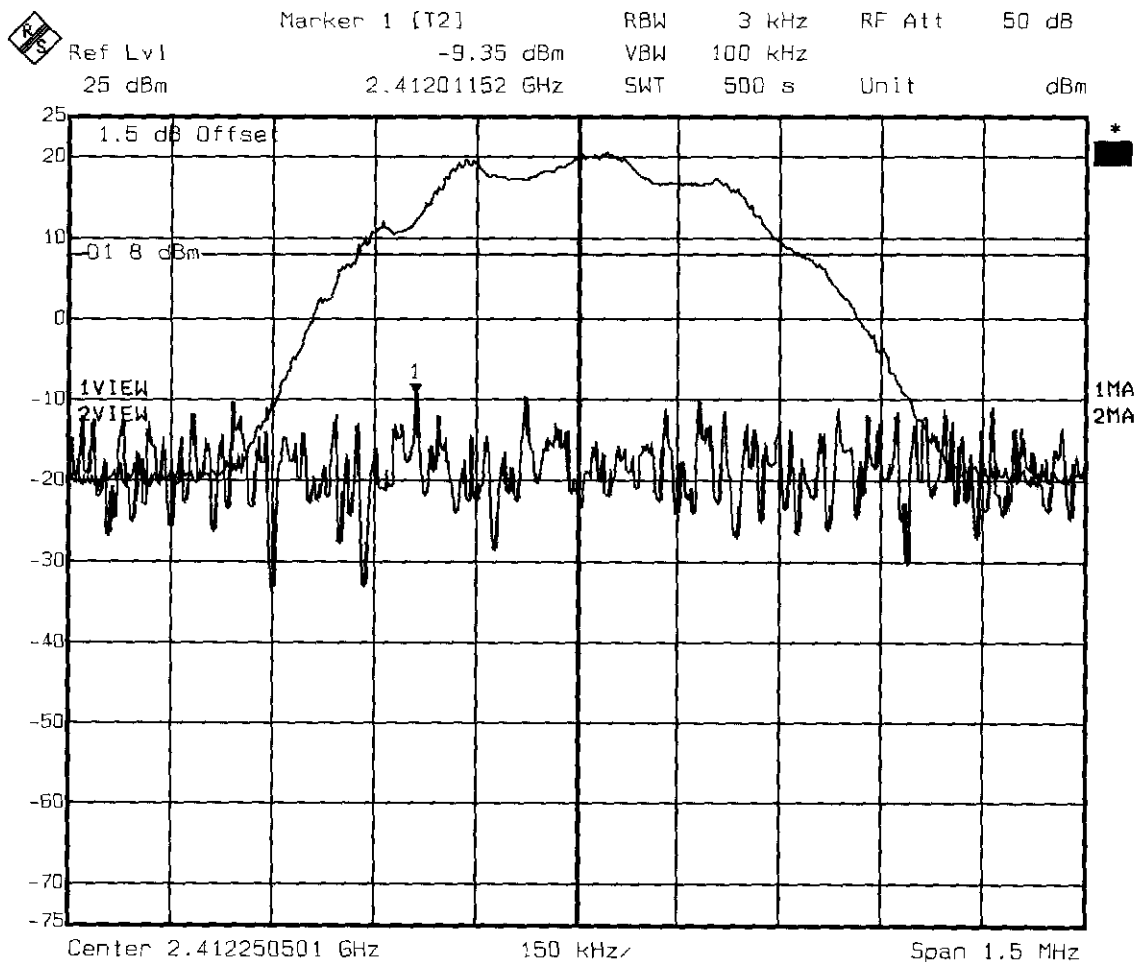
Appendix E

Peak power spectral density

FCC part 15.247

Part 15.247 (d) Power spectral density

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	Power spectral density
Comment 2	2412 MHz; 11 Mbit/s
Comment 3	Power spectral density = -9.35 dBm



Date: 24.NOV.2006 11:08:17

Measurement diagram

ETS Product Service AG

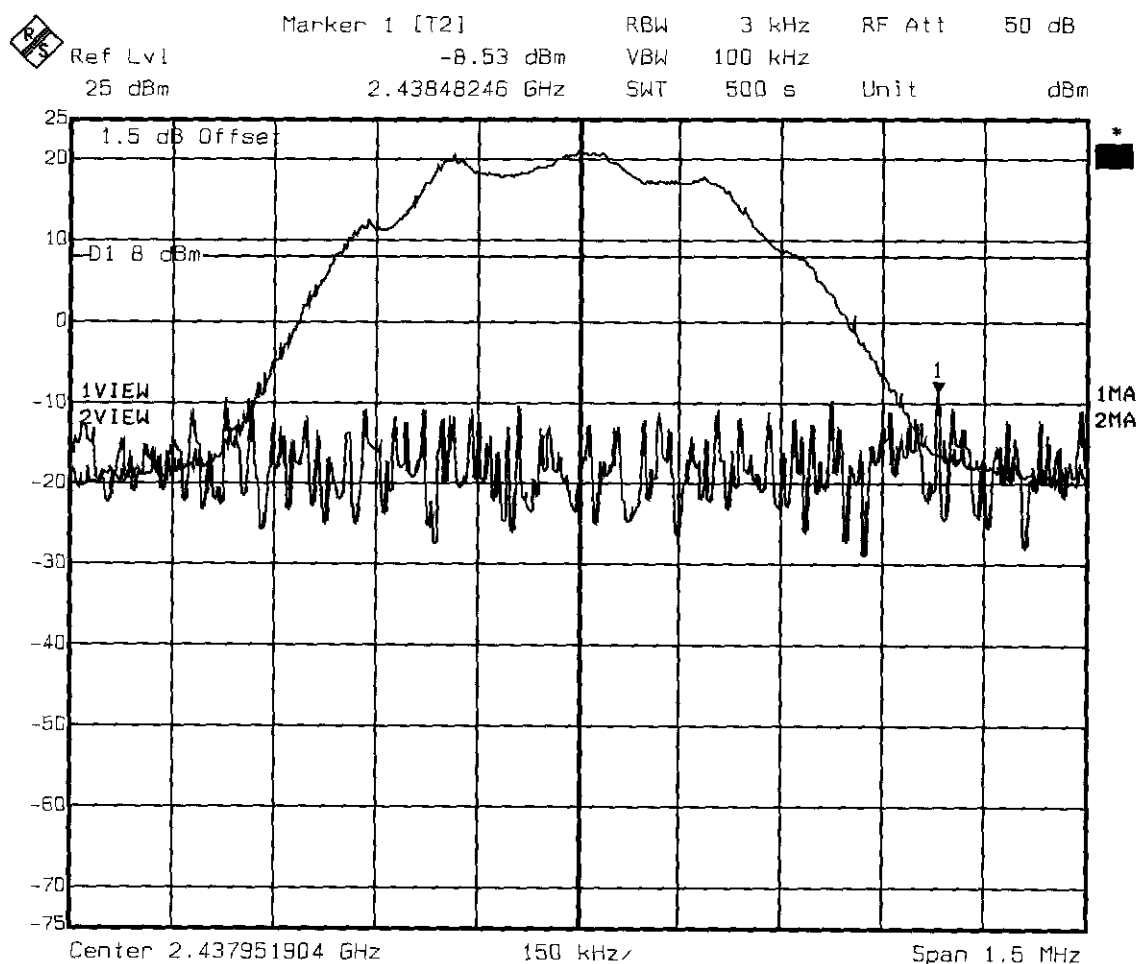
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (d) Power spectral density

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	Power spectral density
Comment 2	2437 MHz; 11 Mbit/s
Comment 3	Power spectral density = -8.53 dBm



Date: 24.NOV.2006 11:11:04

Measurement diagram

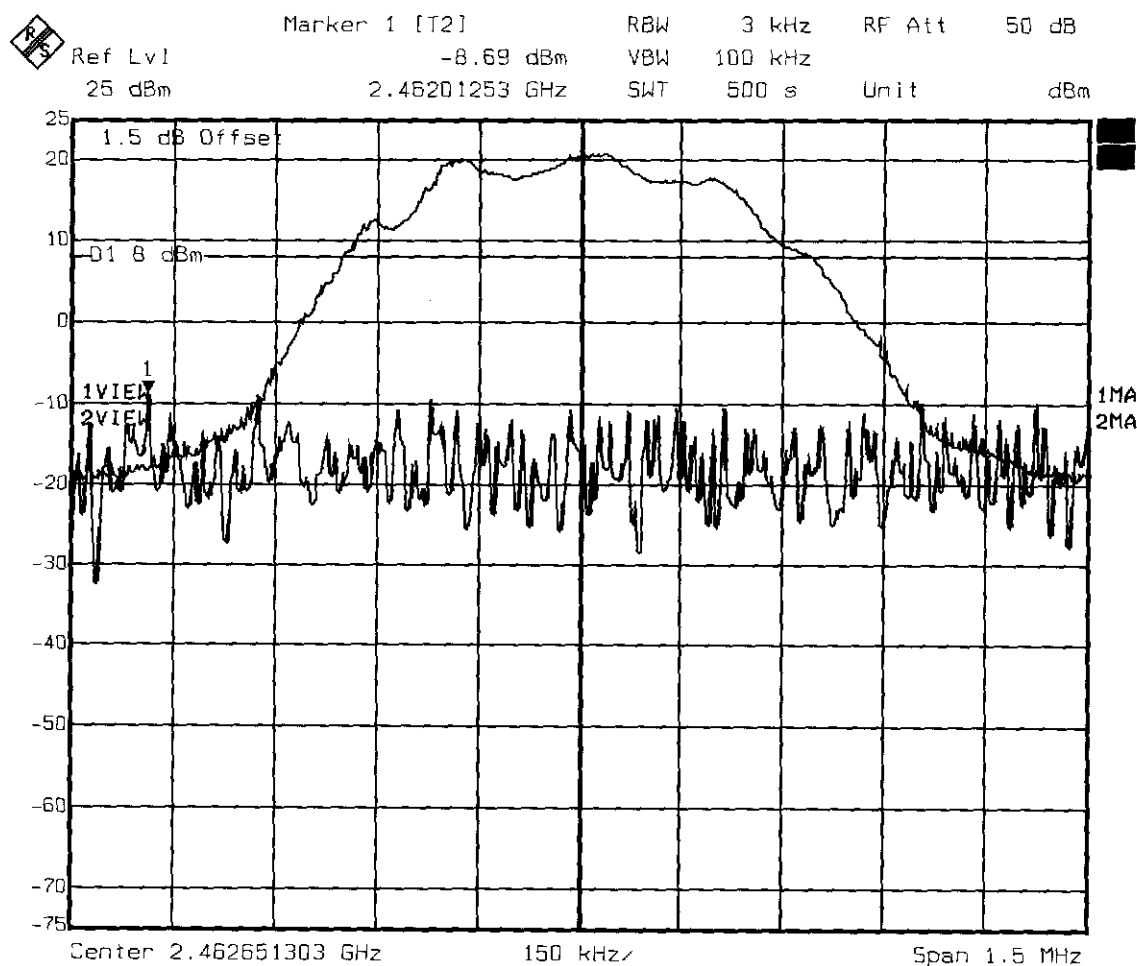
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (d) Power spectral density

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	Power spectral density
Comment 2	2462 MHz; 11 Mbit/s
Comment 3	Power spectral density = -8.69 dBm



Date: 24.NOV.2006 11:14:55

Measurement diagram

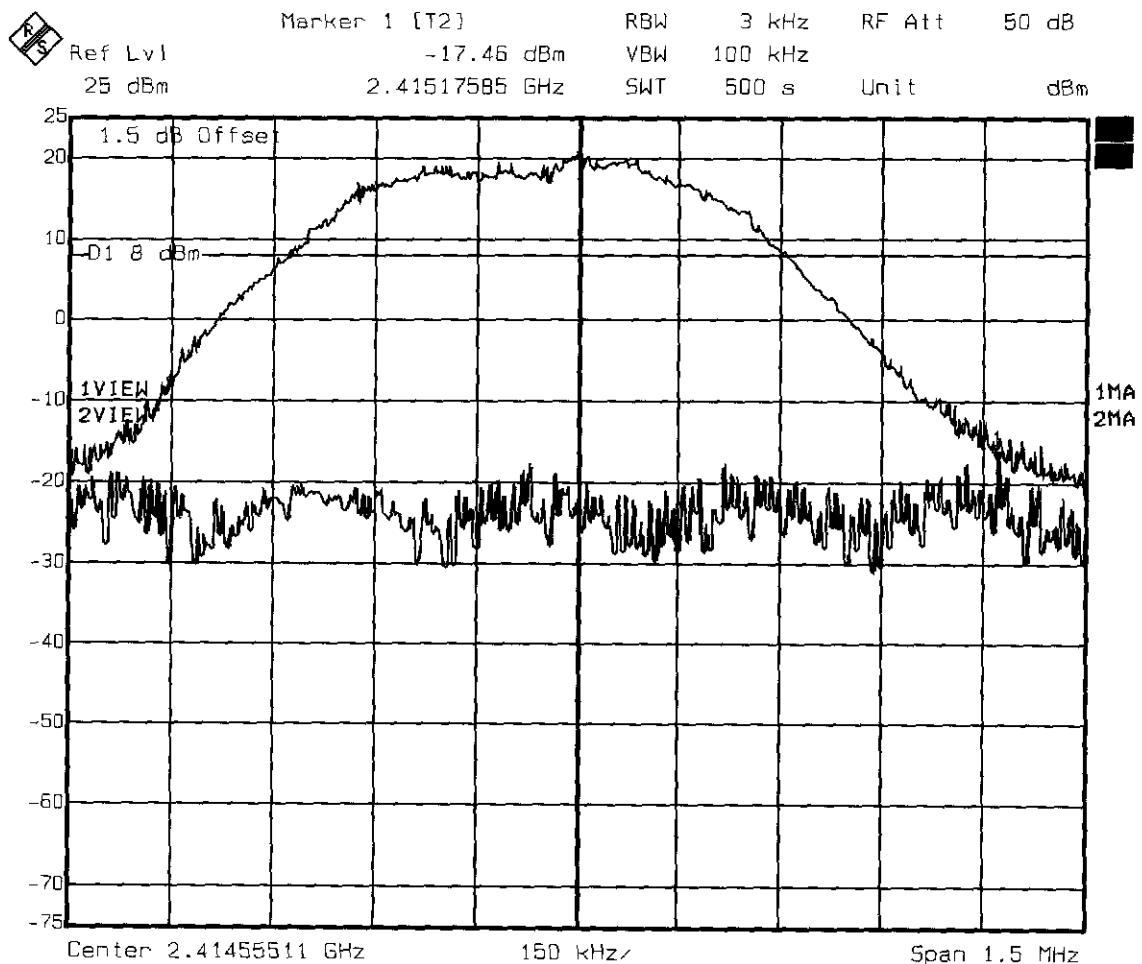
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (d) Power spectral density

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	Power spectral density
Comment 2	2412 MHz; 54 Mbit/s
Comment 3	Power spectral density = -17.46 dBm



Date: 24.NOV.2006 10:56:48

Measurement diagram

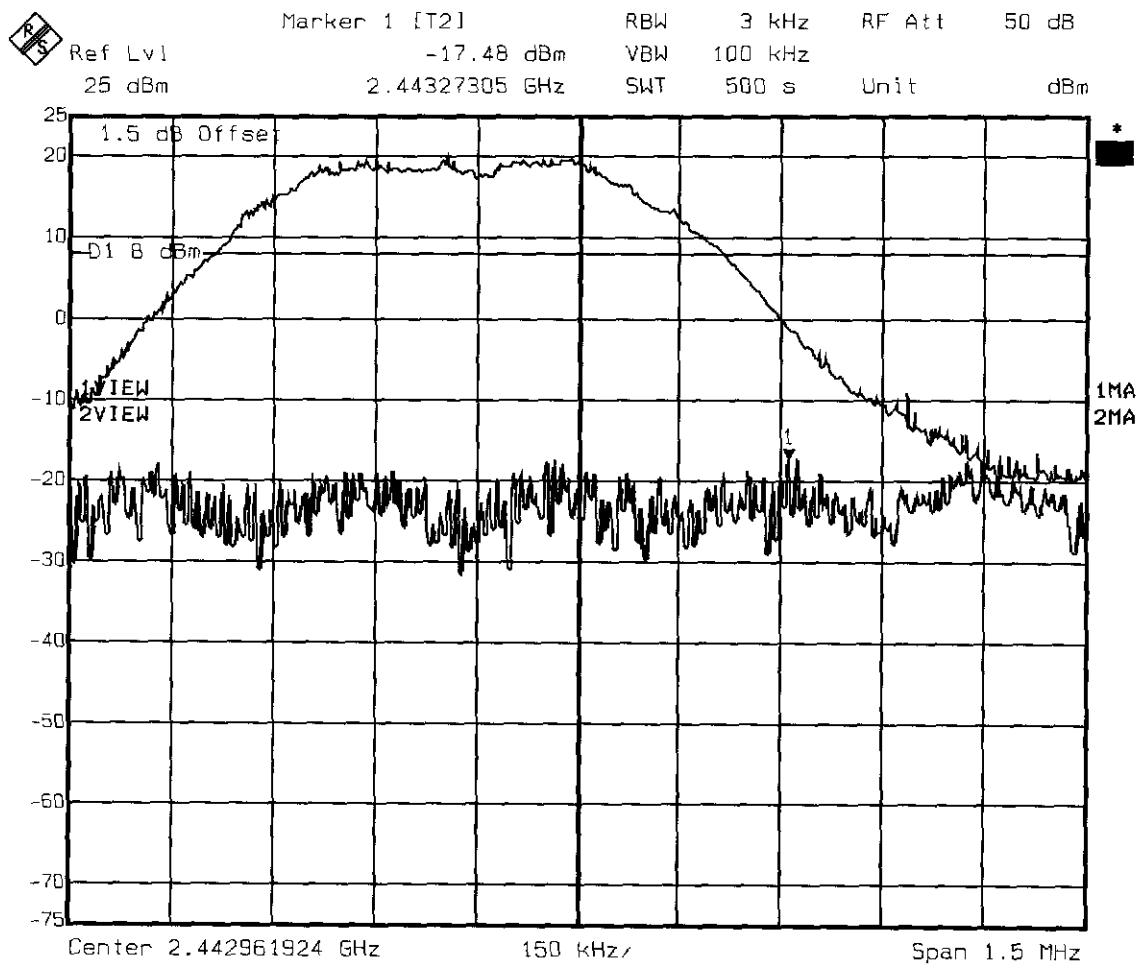
ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (d) Power spectral density

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	Power spectral density
Comment 2	2437 MHz; 54 Mbit/s
Comment 3	Power spectral density = -17.48 dBm



Date: 24.NOV.2006 10:59:59

Measurement diagram

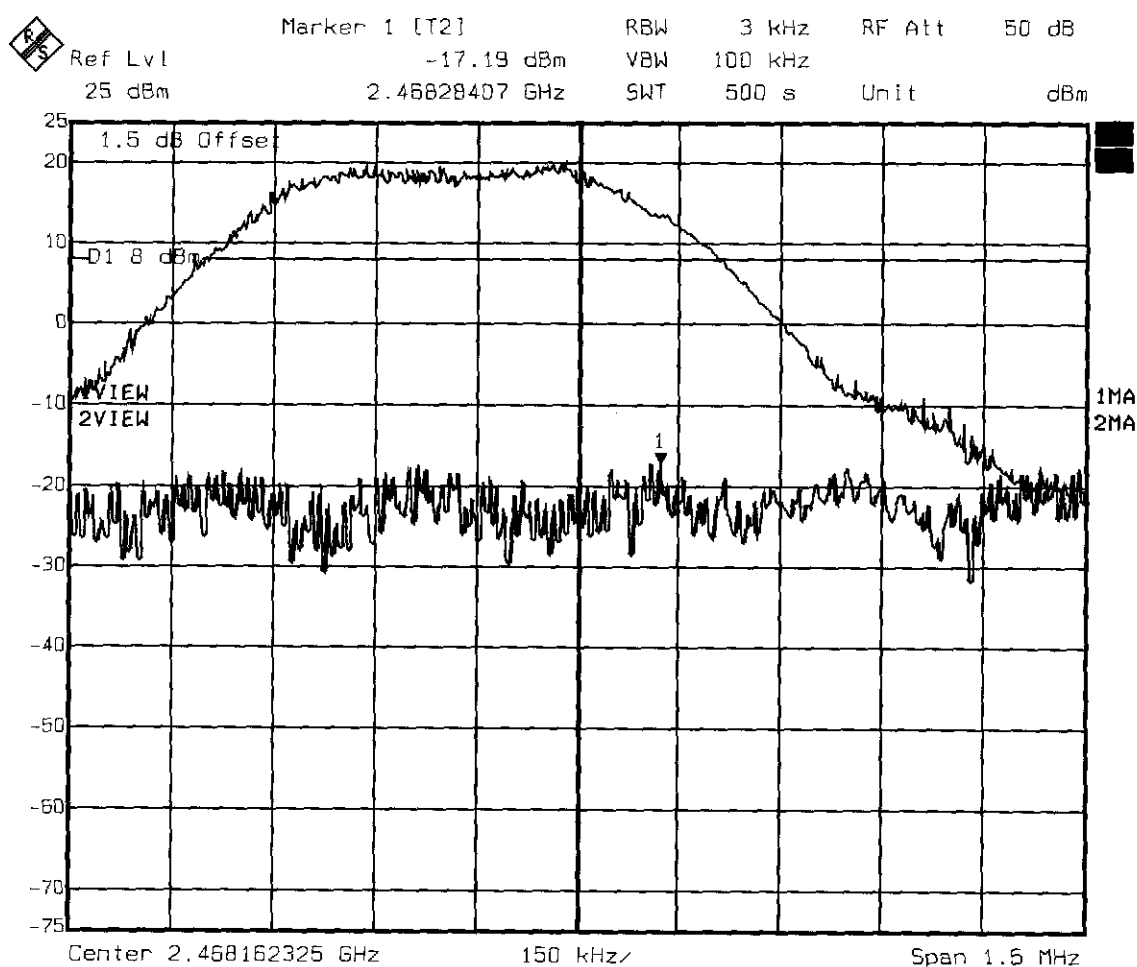
ETS Product Service AG
Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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FCC part 15.247

Part 15.247 (d) Power spectral density

EUT	Skeye.pad XSL with embedded WLAN
Model	HW 90350/R5
Approval Holder	Höft & Wessel AG
Temperature / Voltage	23°C / Unom: 8 V DC
Test Site / Operator	ETS / Mr. Handrik
Test Specification	FCC part 15 § 15247C
Comment 1	Power spectral density
Comment 2	2462 MHz; 54 Mbit/s
Comment 3	Power spectral density = -17.19 dBm



Date: 24.NOV.2006 11:04:33

Measurement diagram

 ETS Product Service AG
 Storkower Str. 38C, D-15526 REICHENWALDE B. BERLIN

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Appendix F

Spurious emission conducted

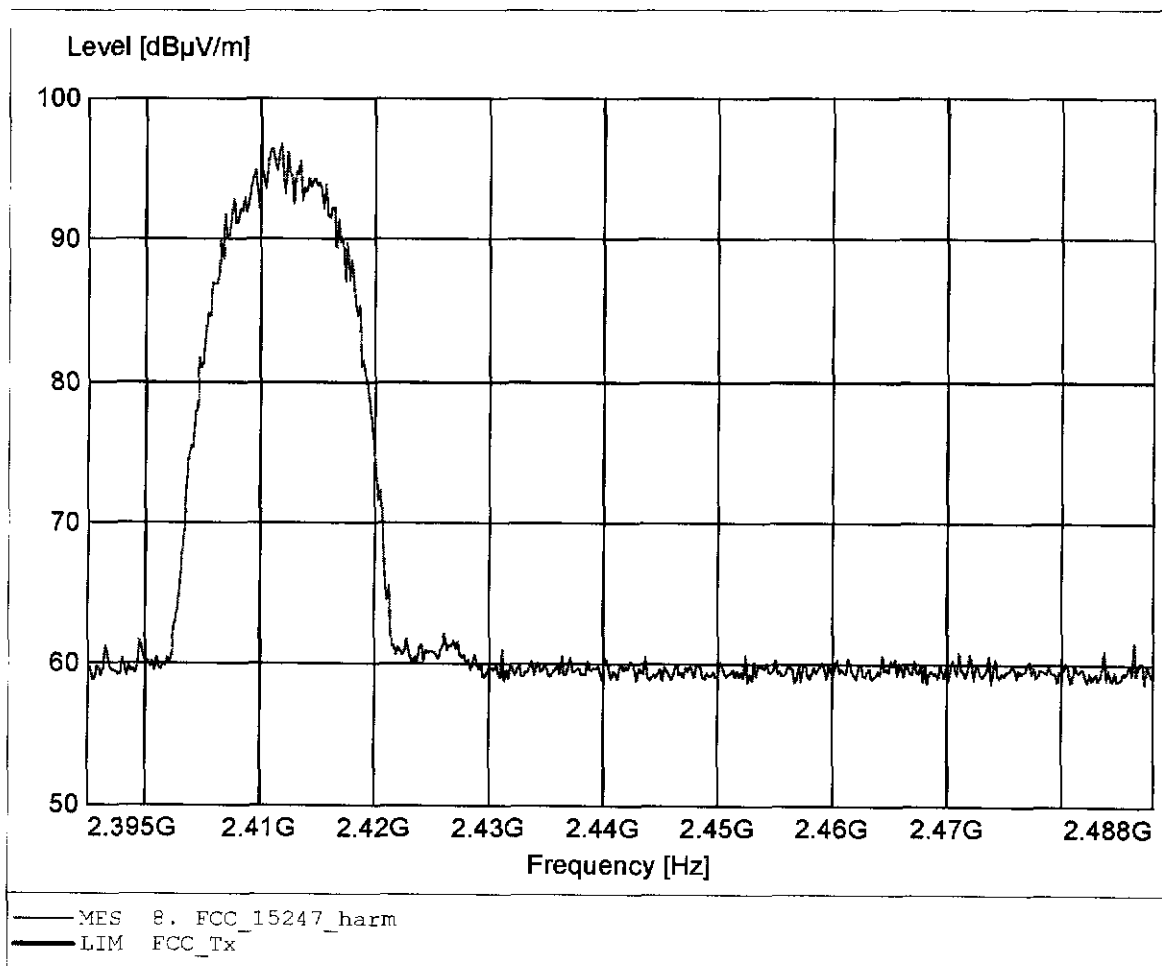
Appendix G

Spurious emission radiated

Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

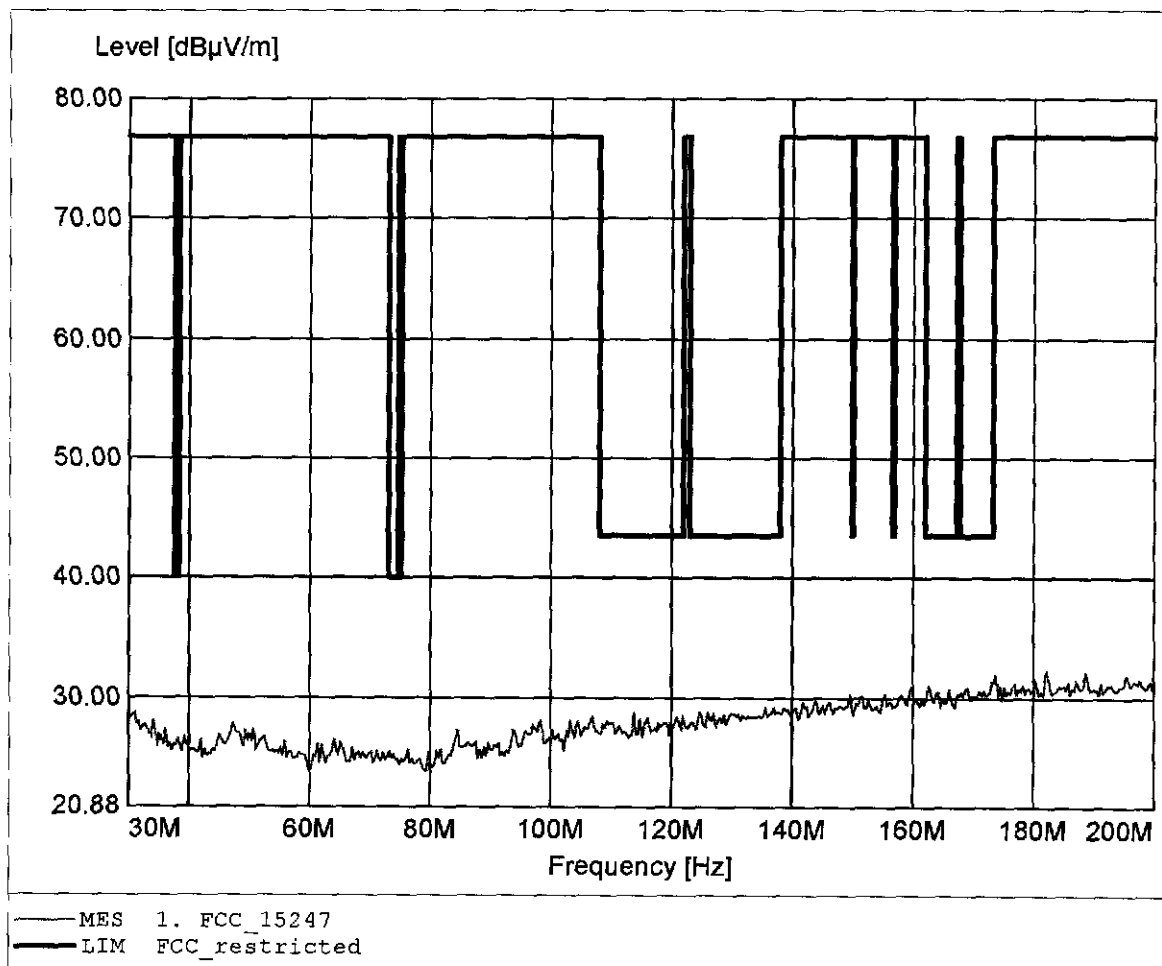
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.412GHz, Emax: 96.77dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

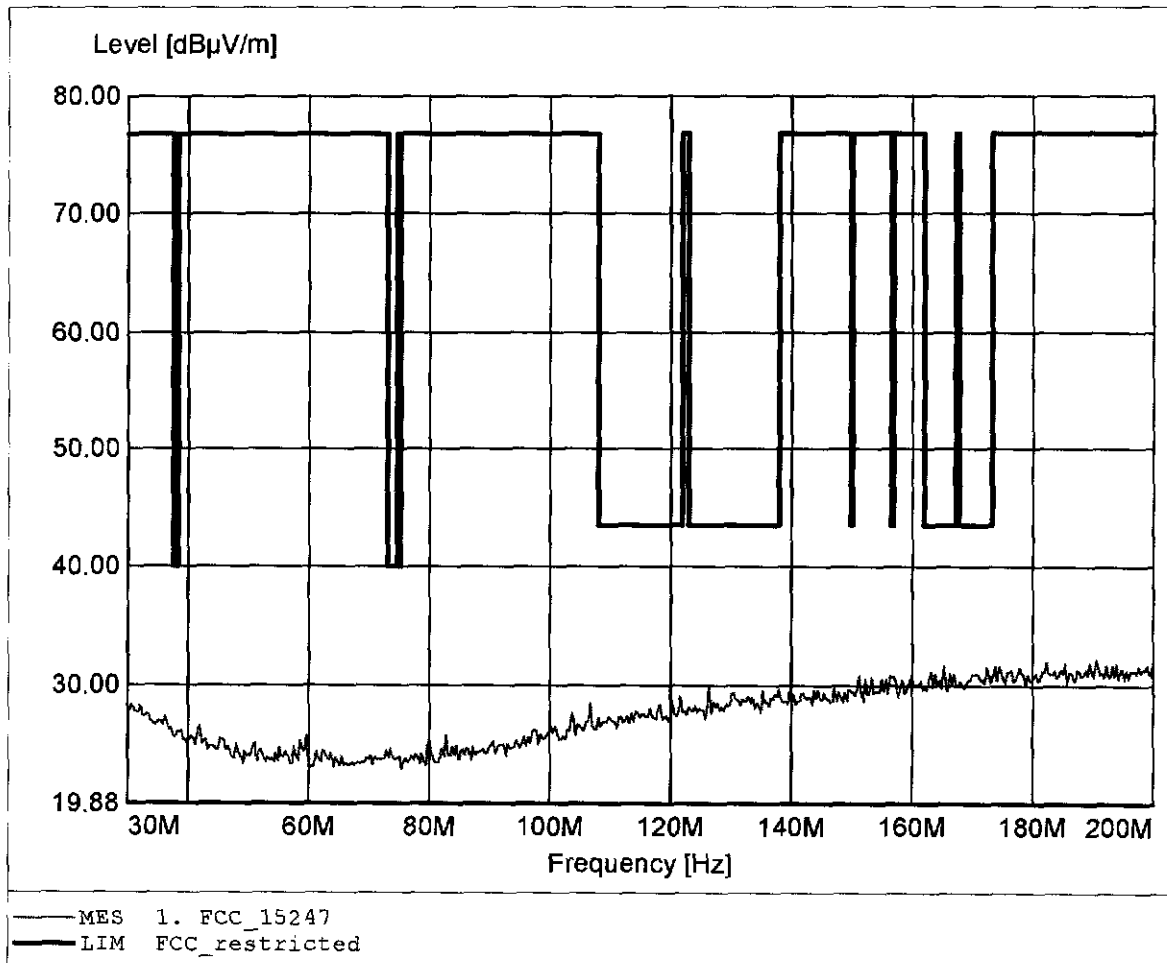
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.285MHz, Emax: 32.39dBuV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

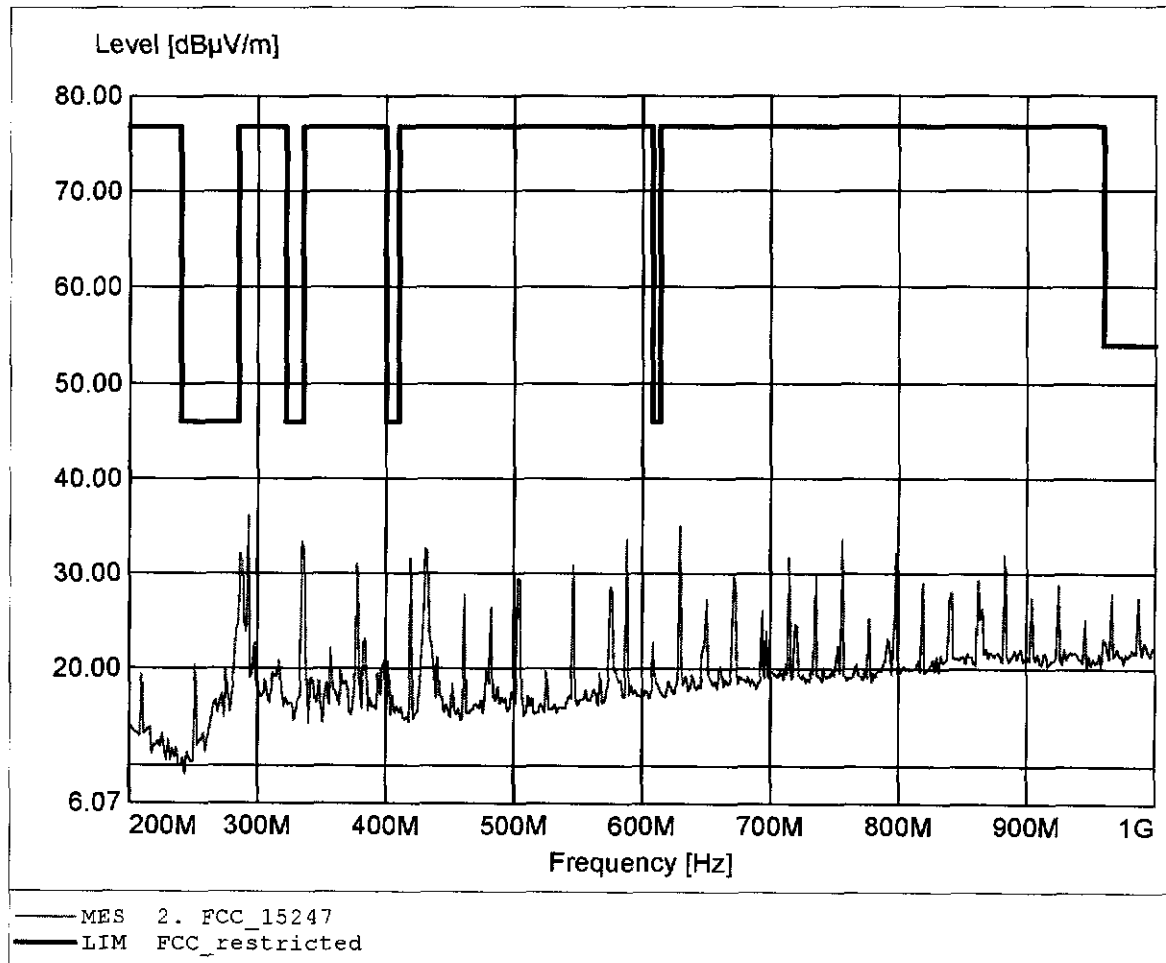
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 200.000MHz, Emax: 32.27dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

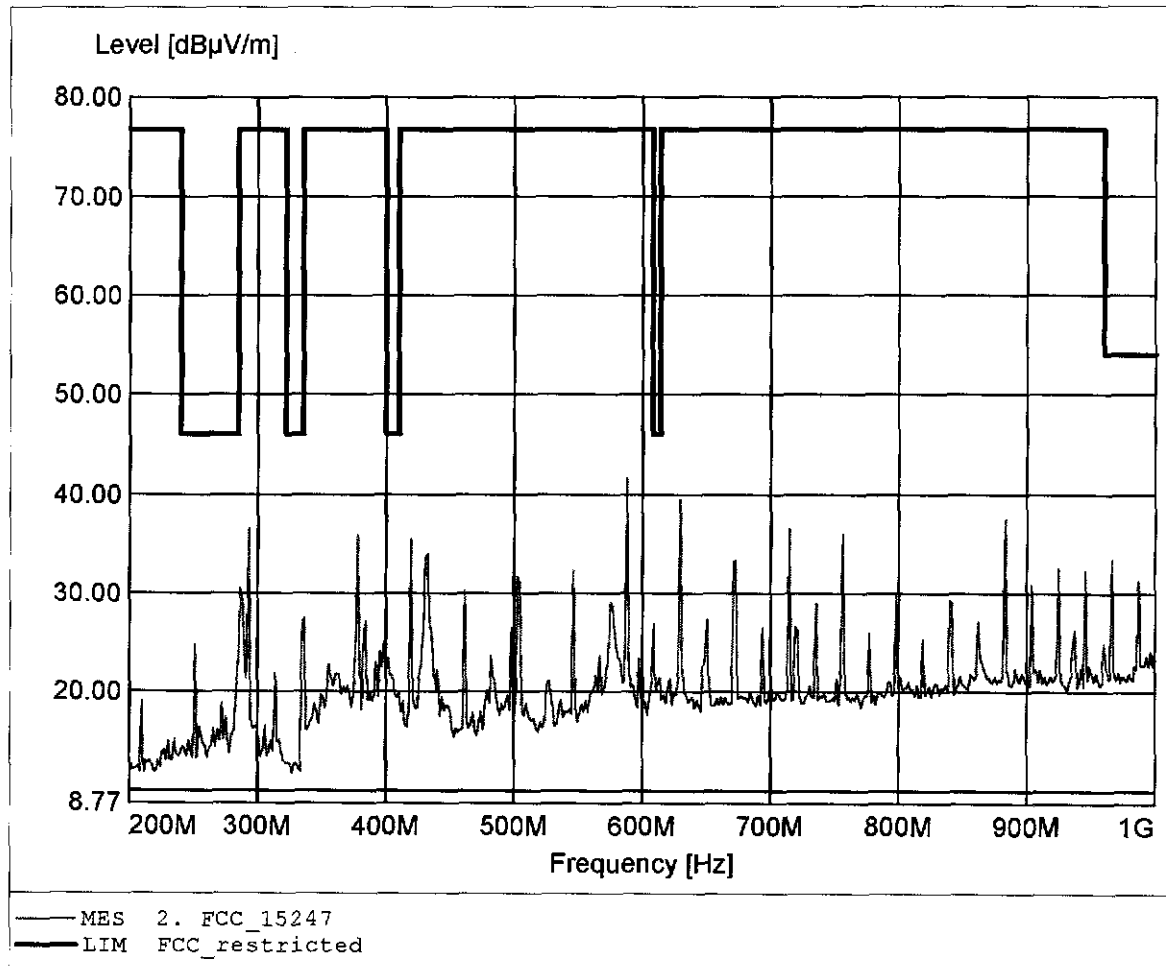
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 292.986MHz, Emax: 36.13dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

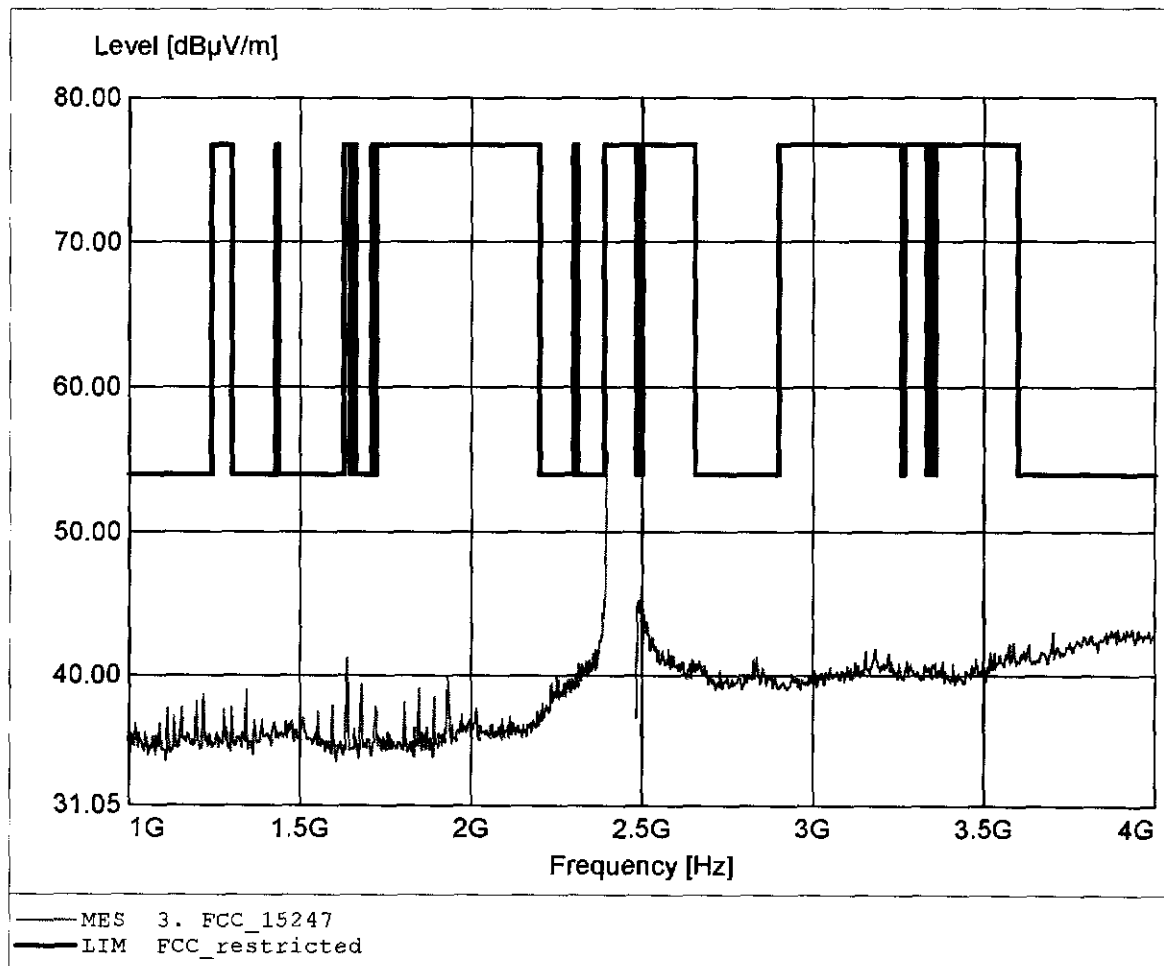
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 587.976MHz, Emax: 41.61dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

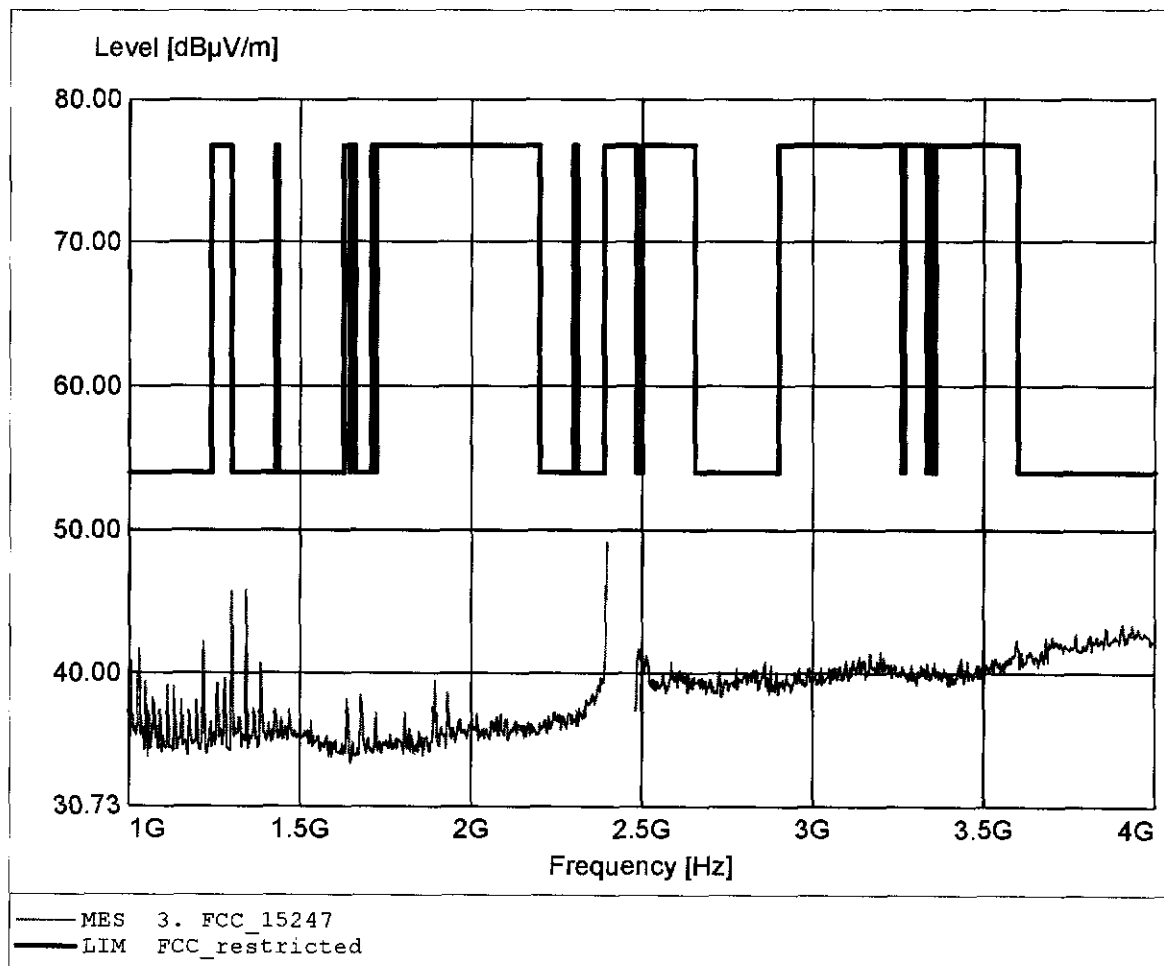
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 55.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

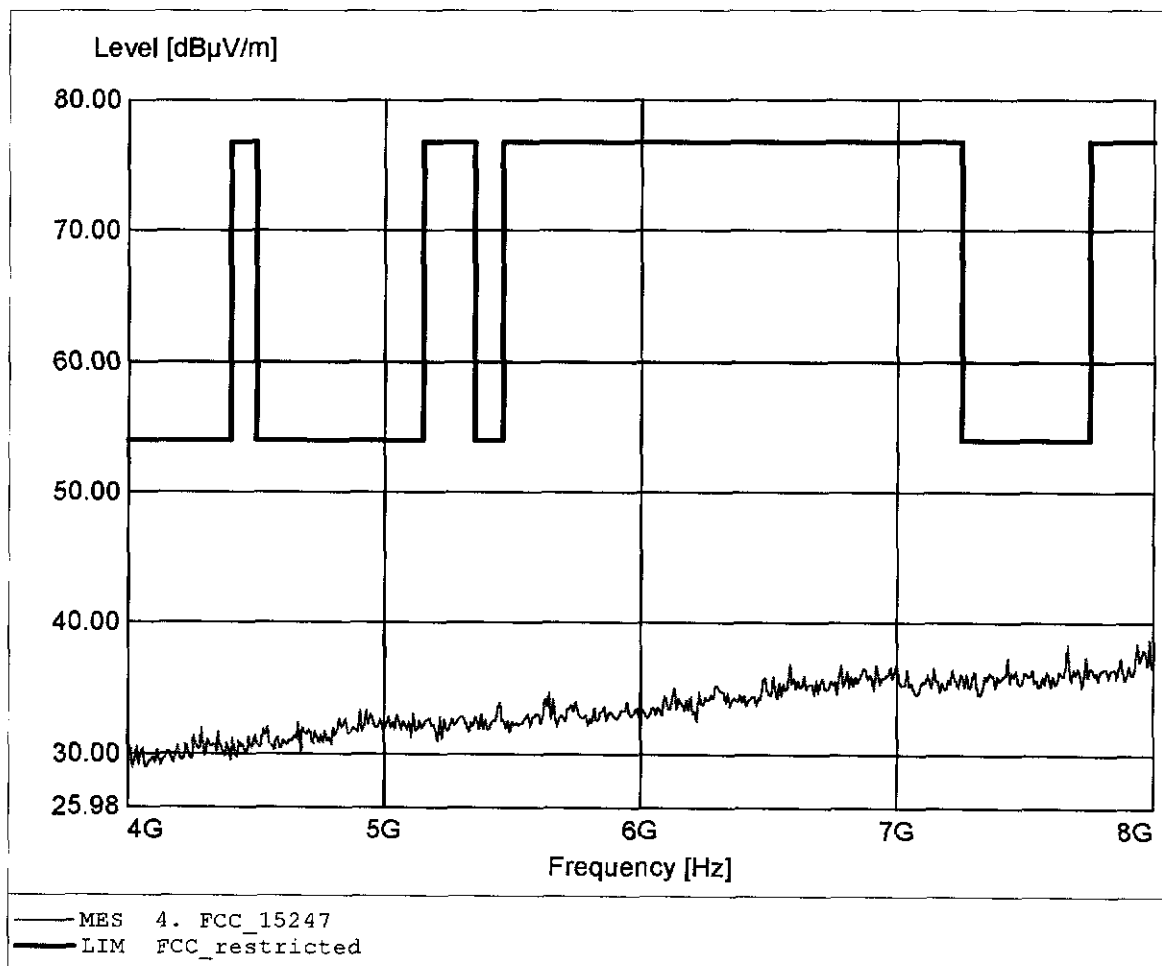
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 49.18dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

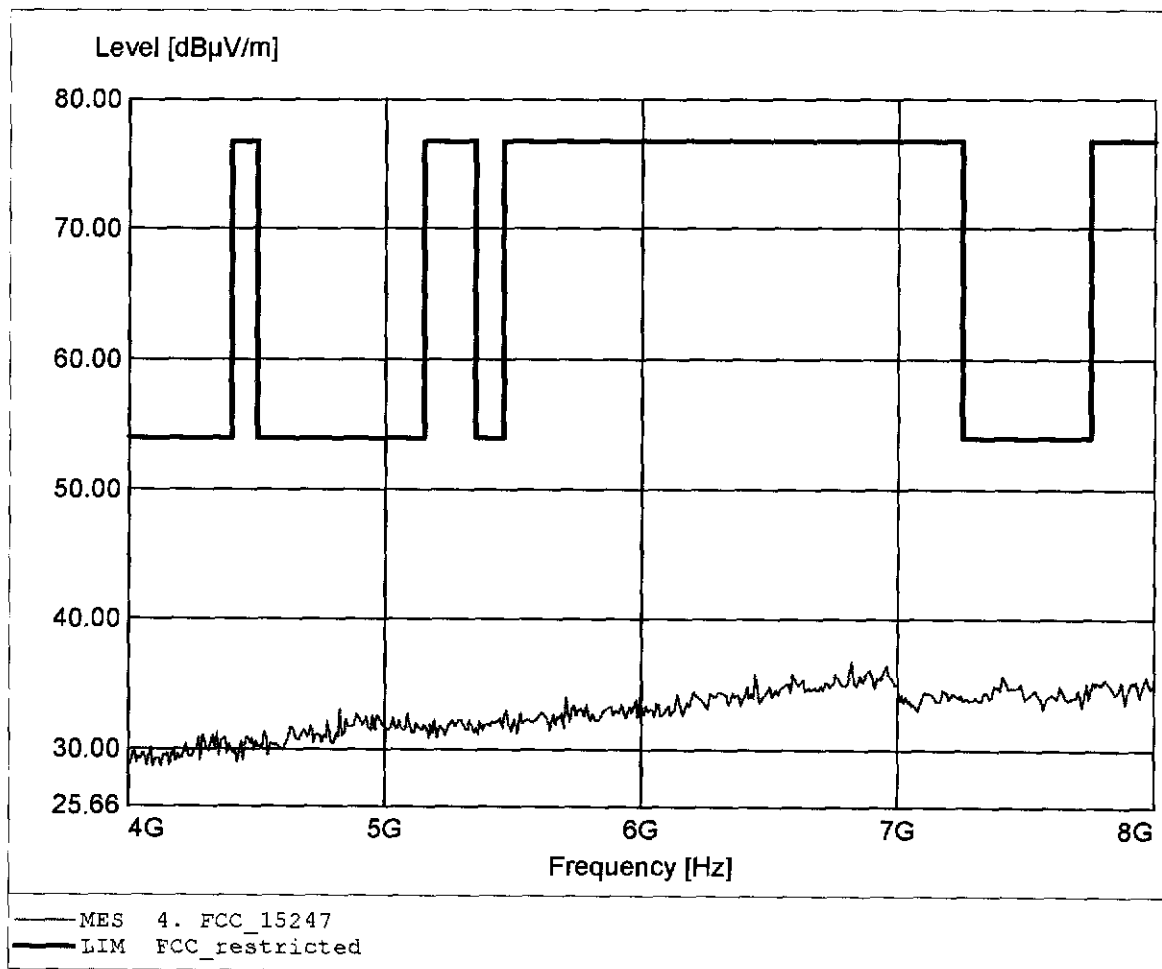
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 38.72dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

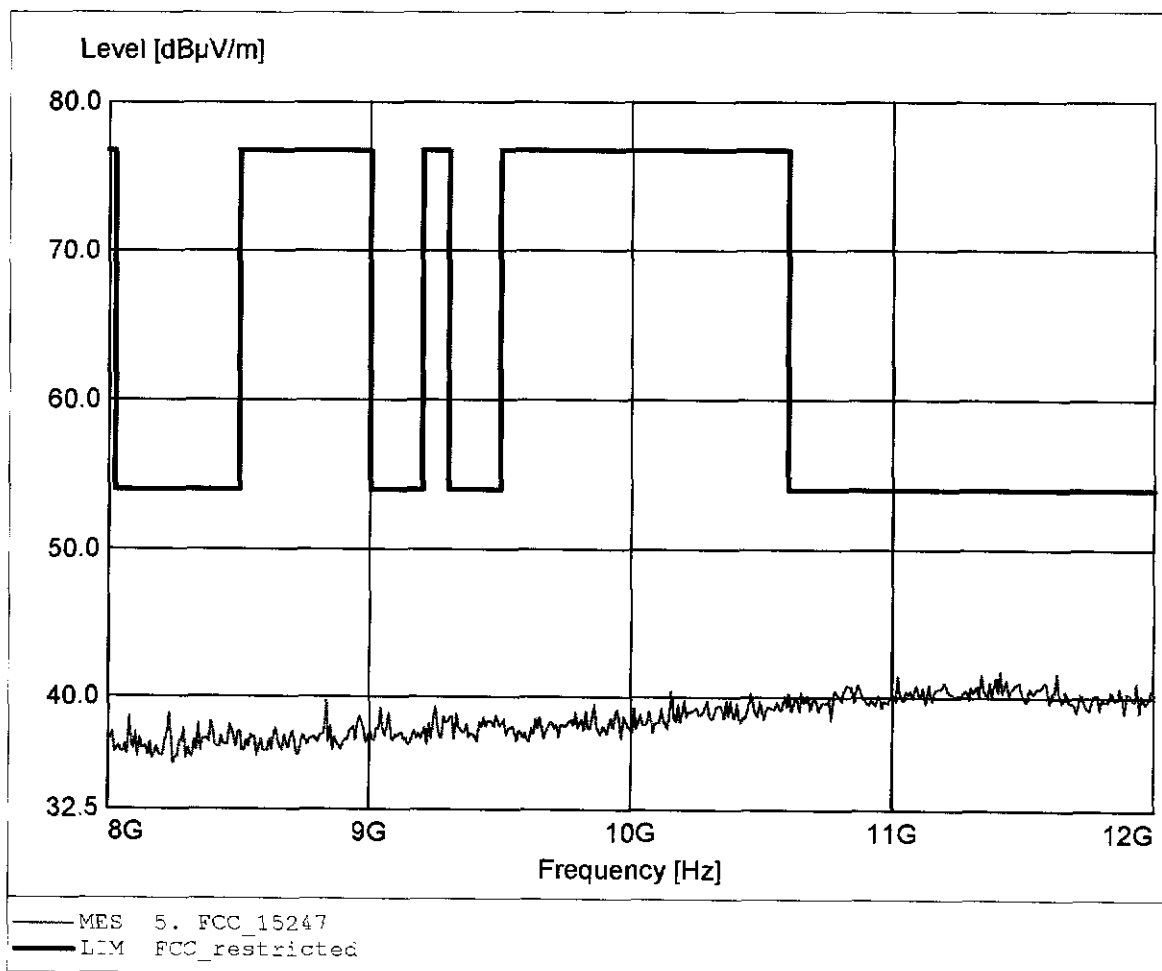
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.822GHz, Emax: 36.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

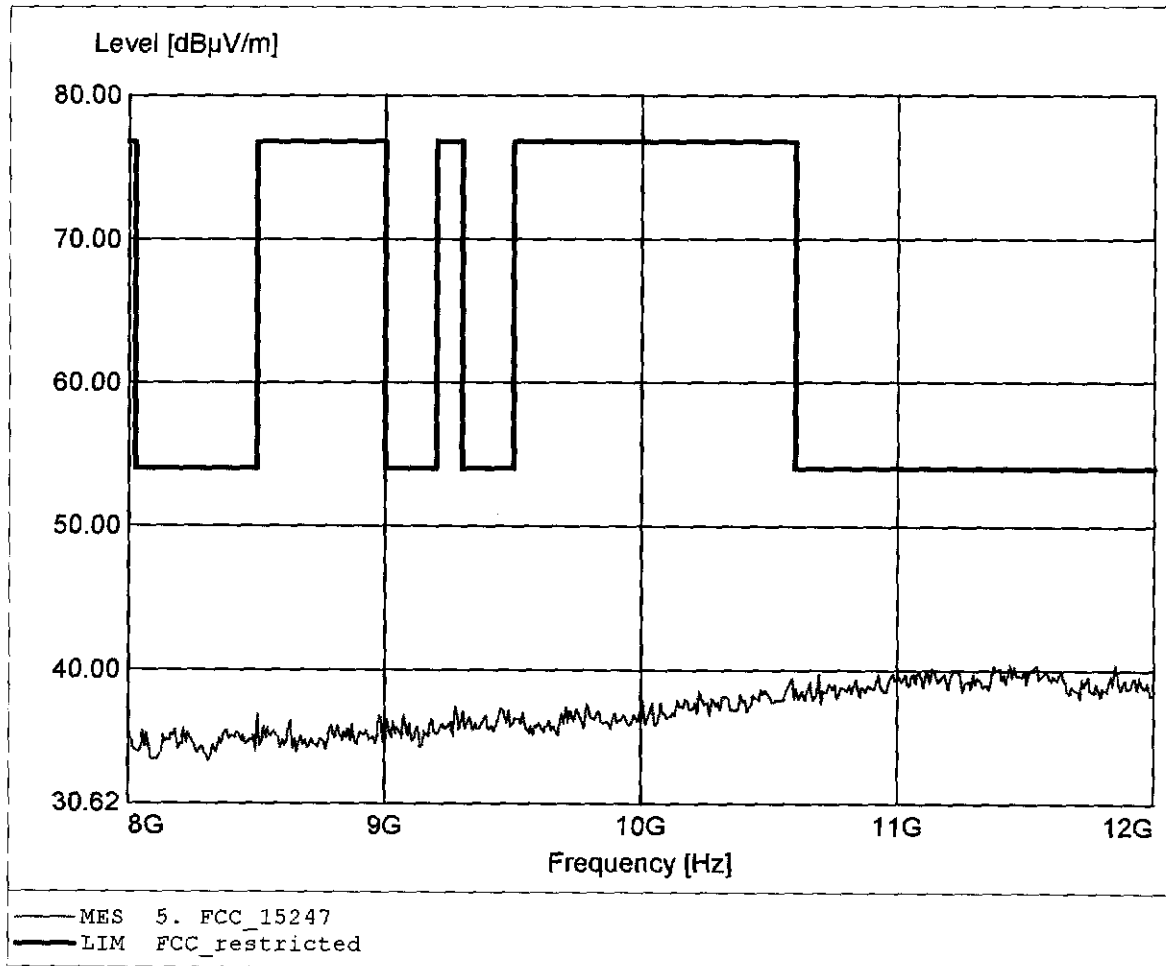
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.415GHz, Emax: 41.77dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

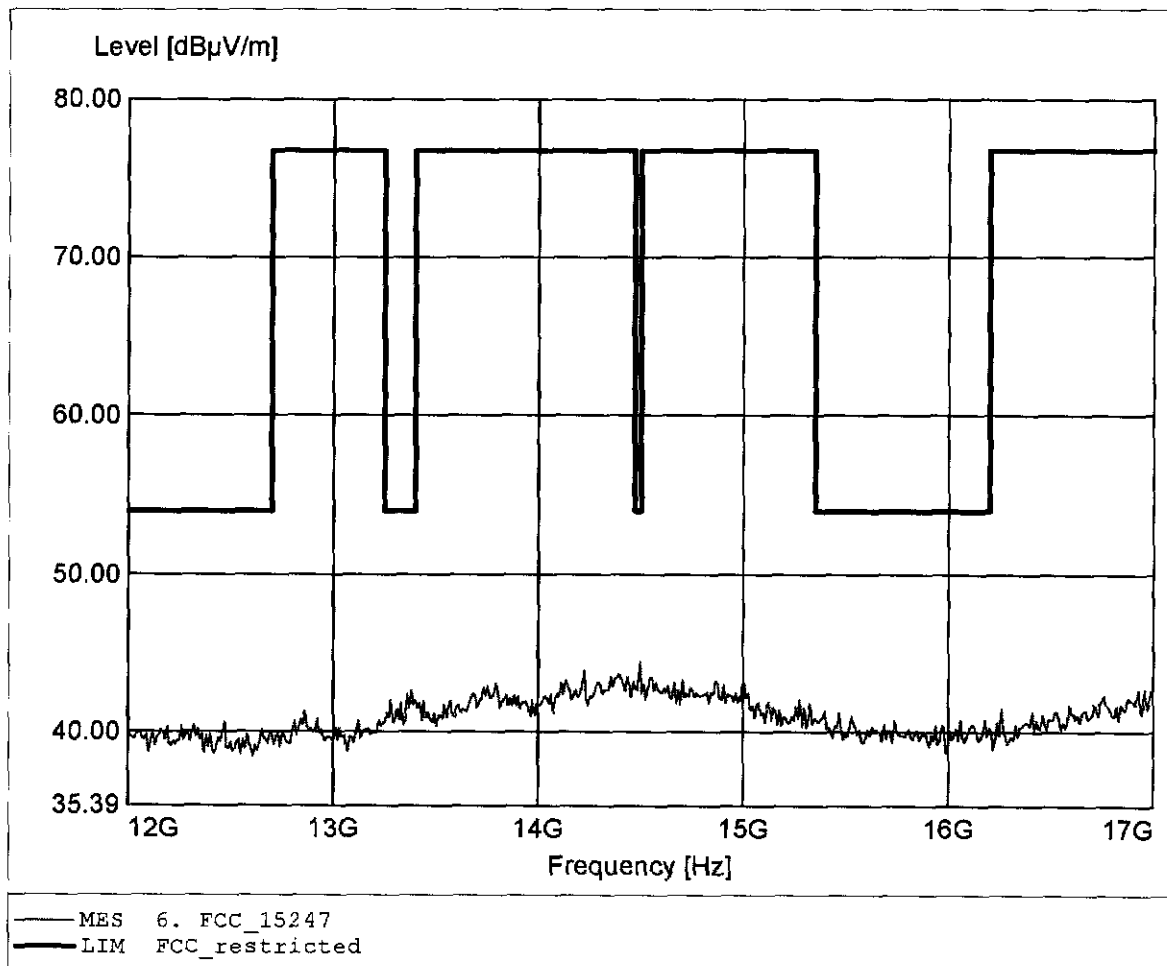
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.848GHz, Emax: 40.44dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

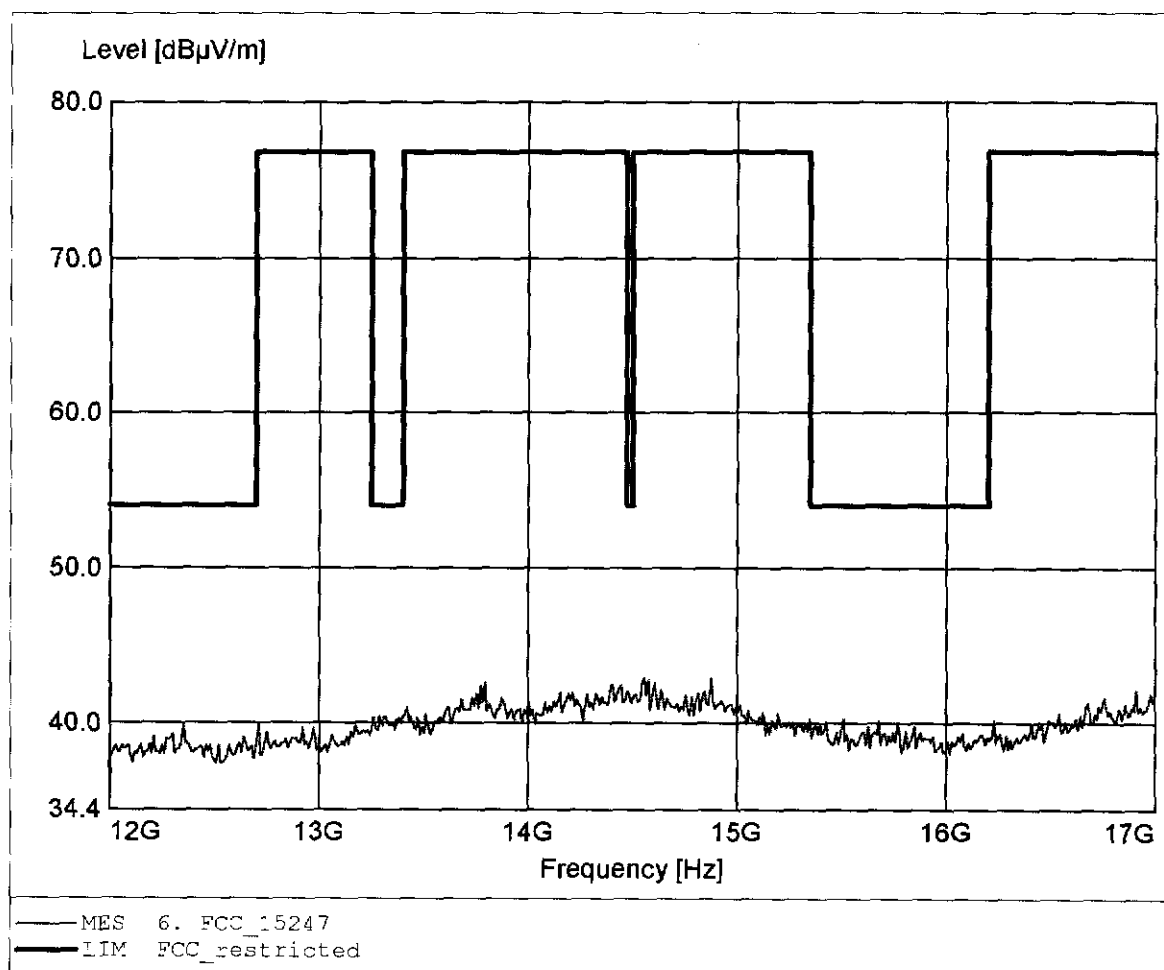
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.495GHz, Emax: 44.46dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

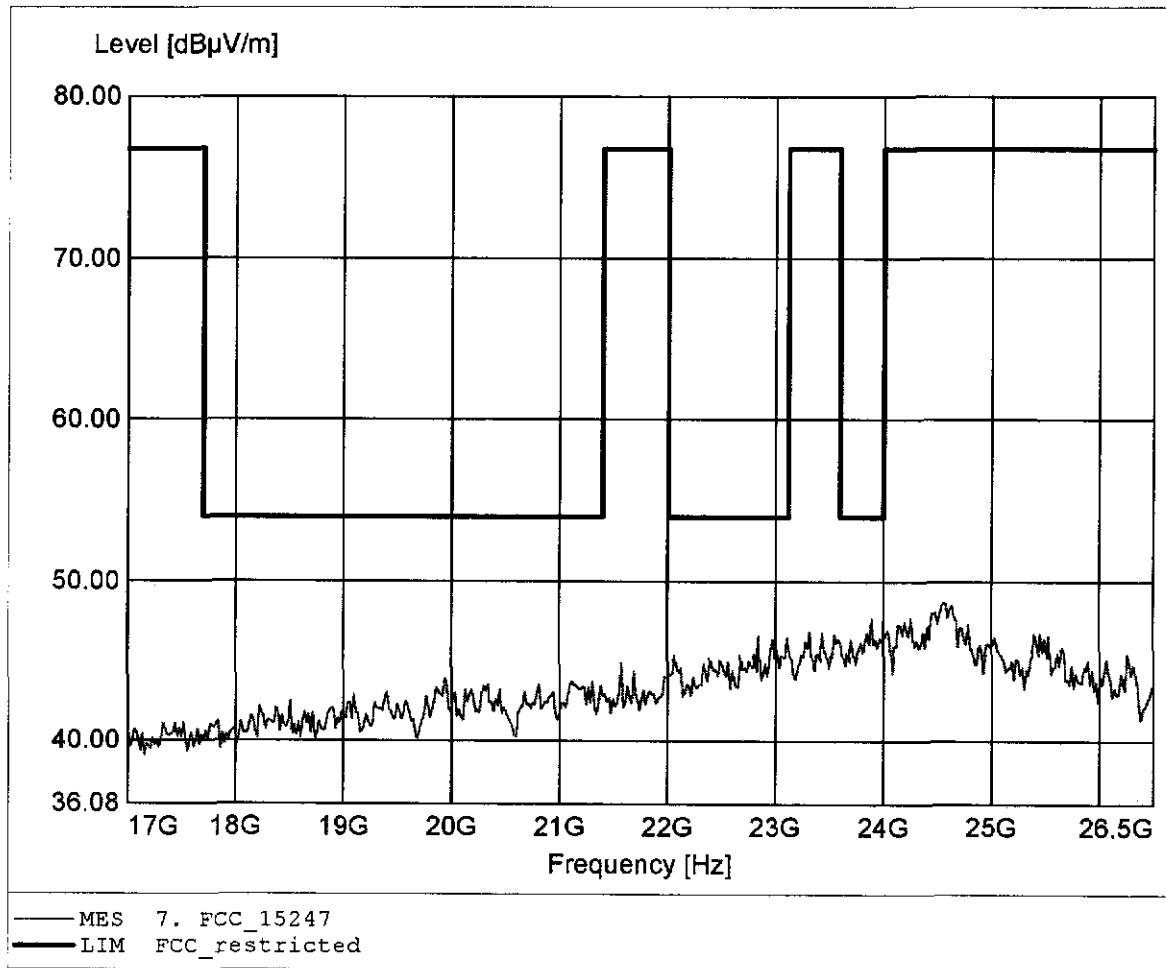
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.555GHz, Emax: 42.96dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

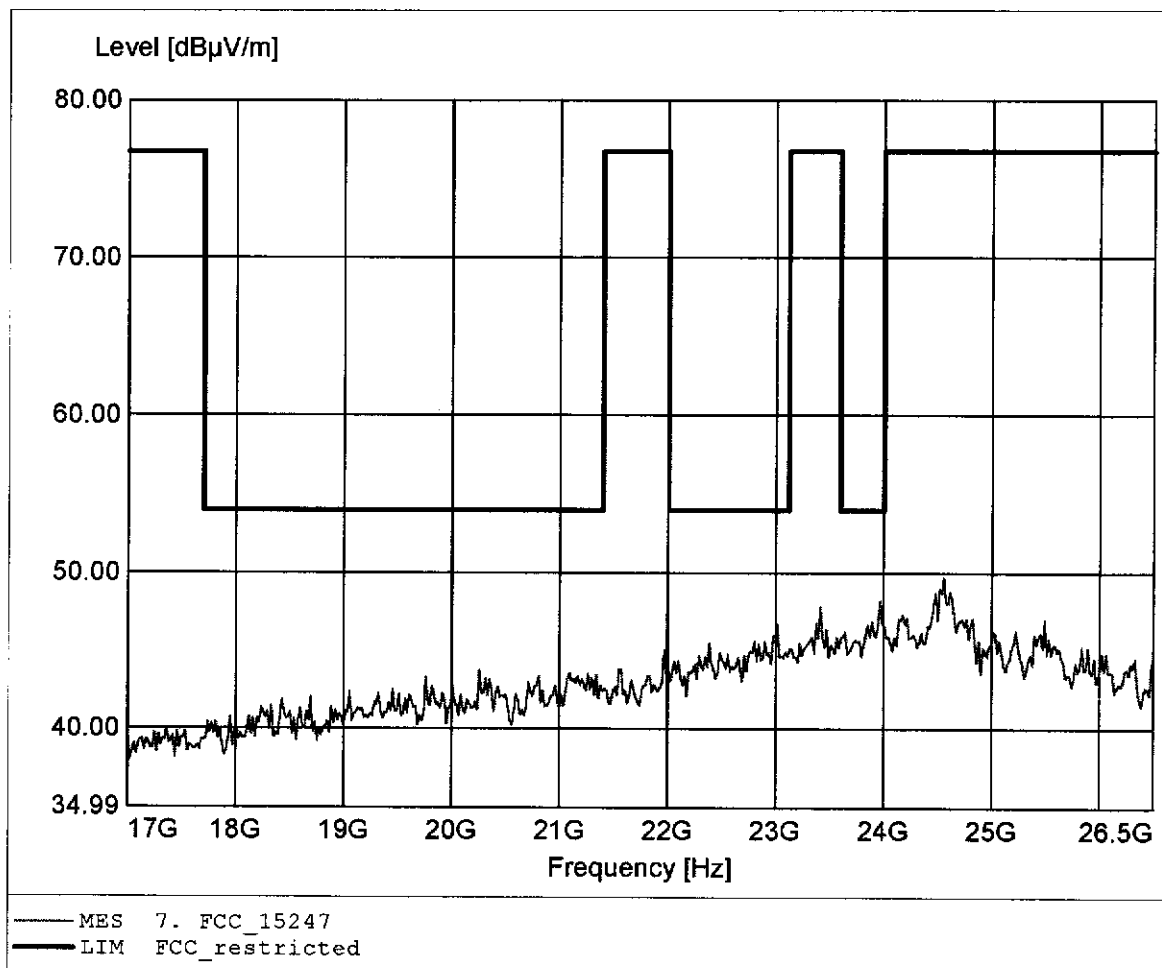
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.558GHz, Emax: 48.69dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

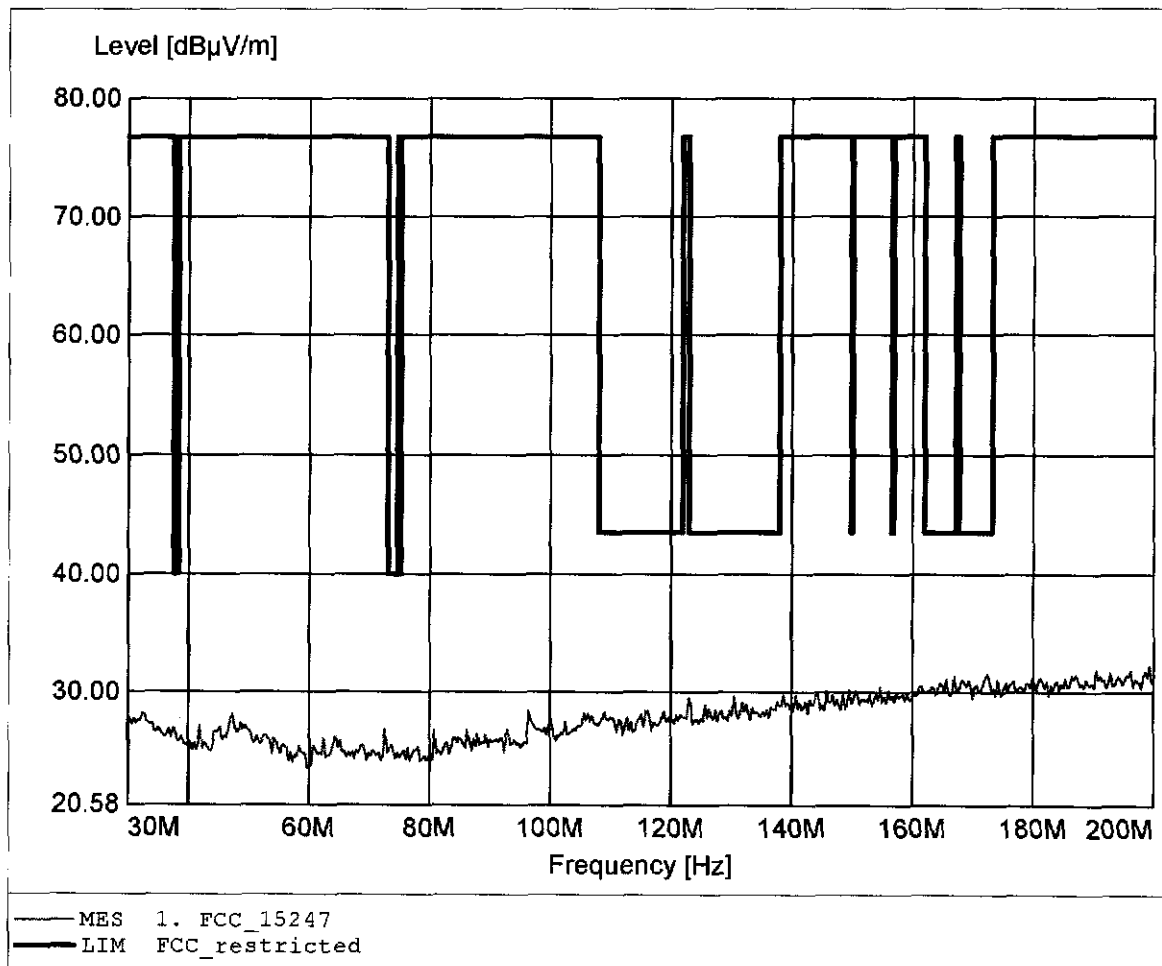
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.558GHz, Emax: 49.74dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

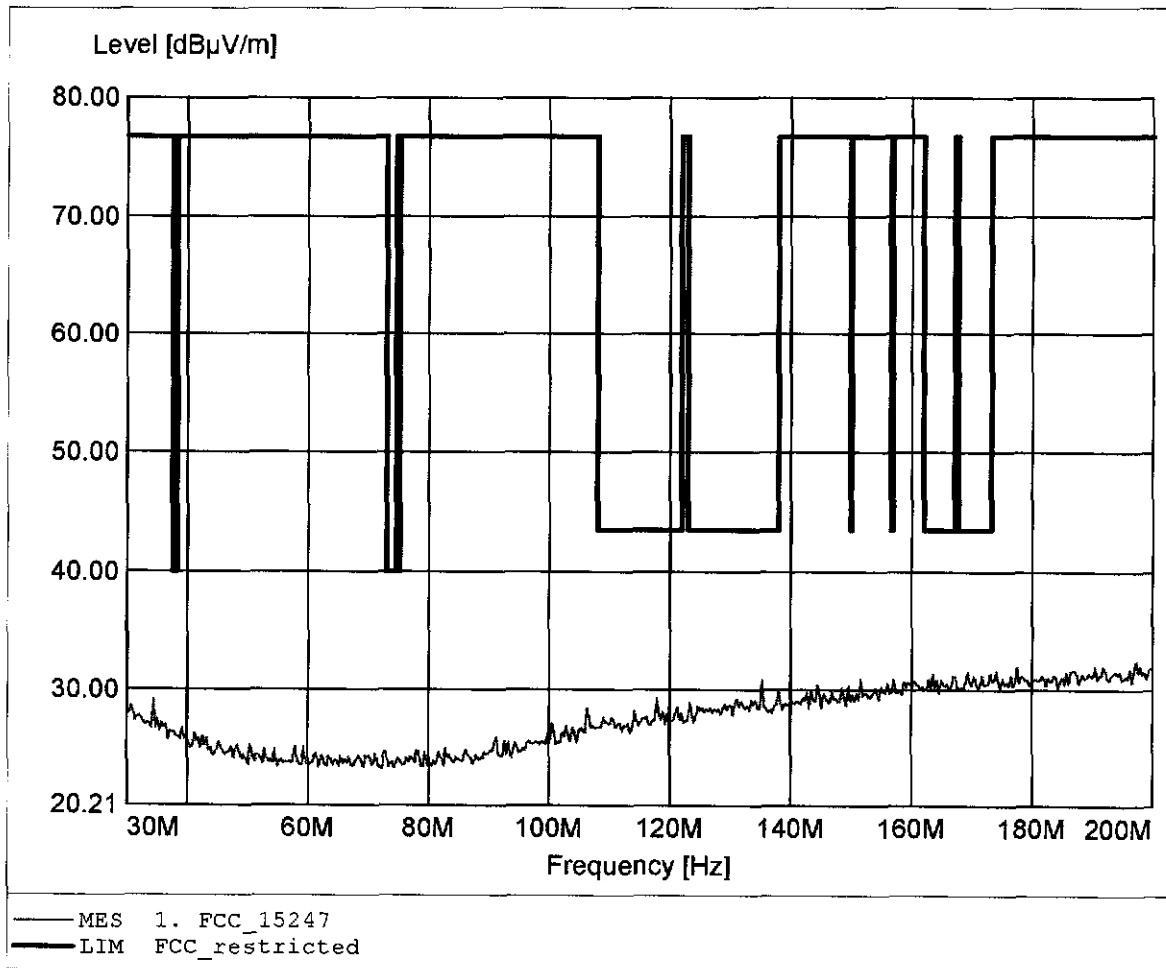
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 199.319MHz, Emax: 32.28dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

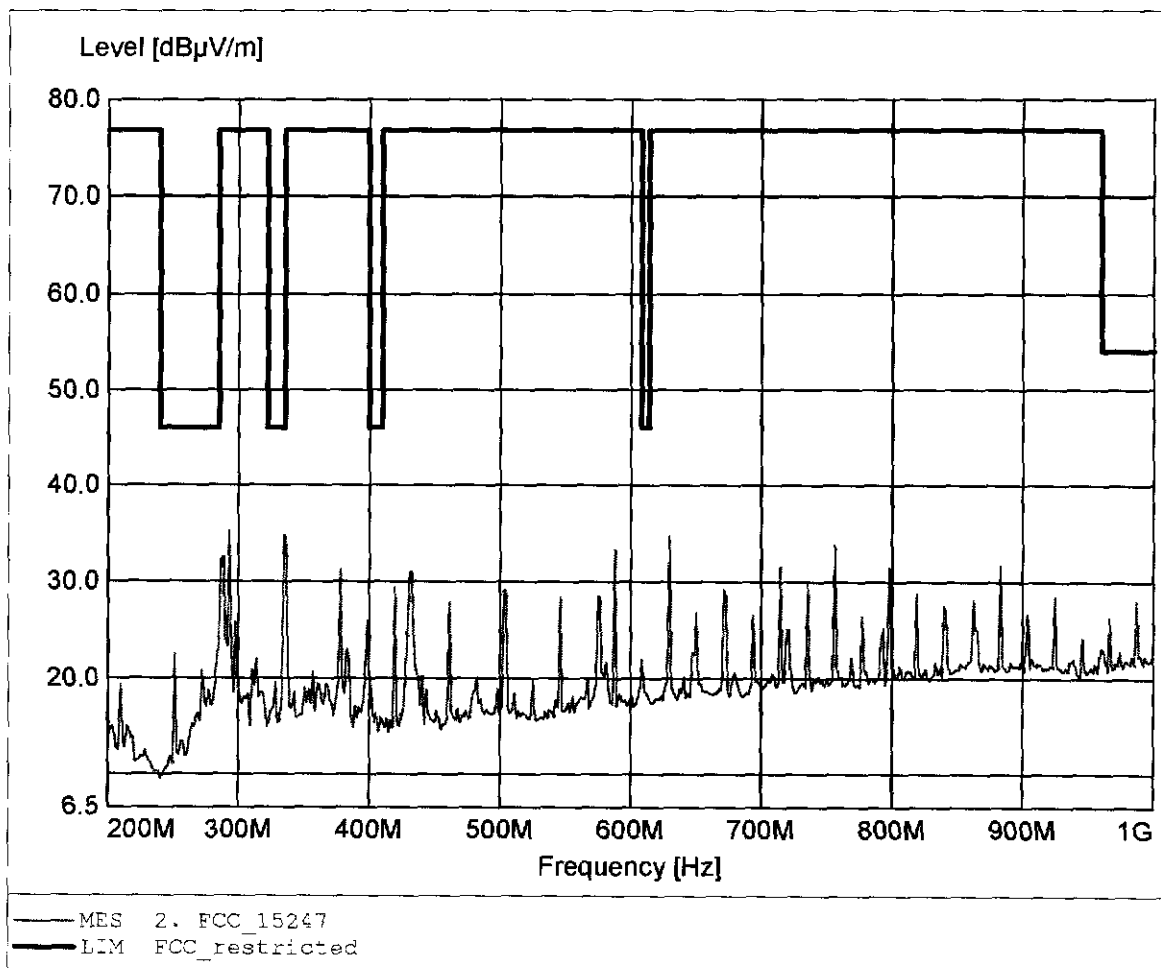
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 197.275MHz, Emax: 32.45dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

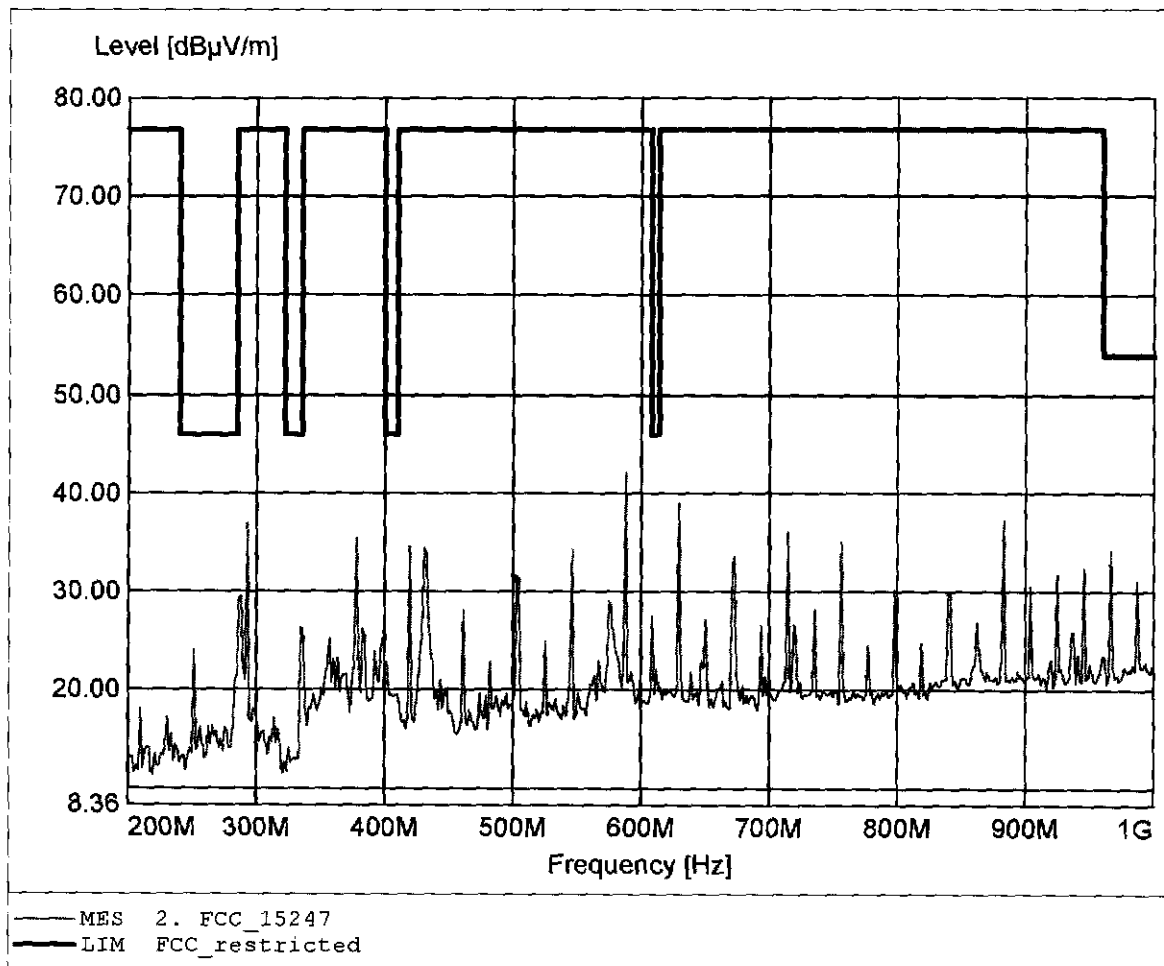
Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 292.986MHz, Emax: 35.23dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

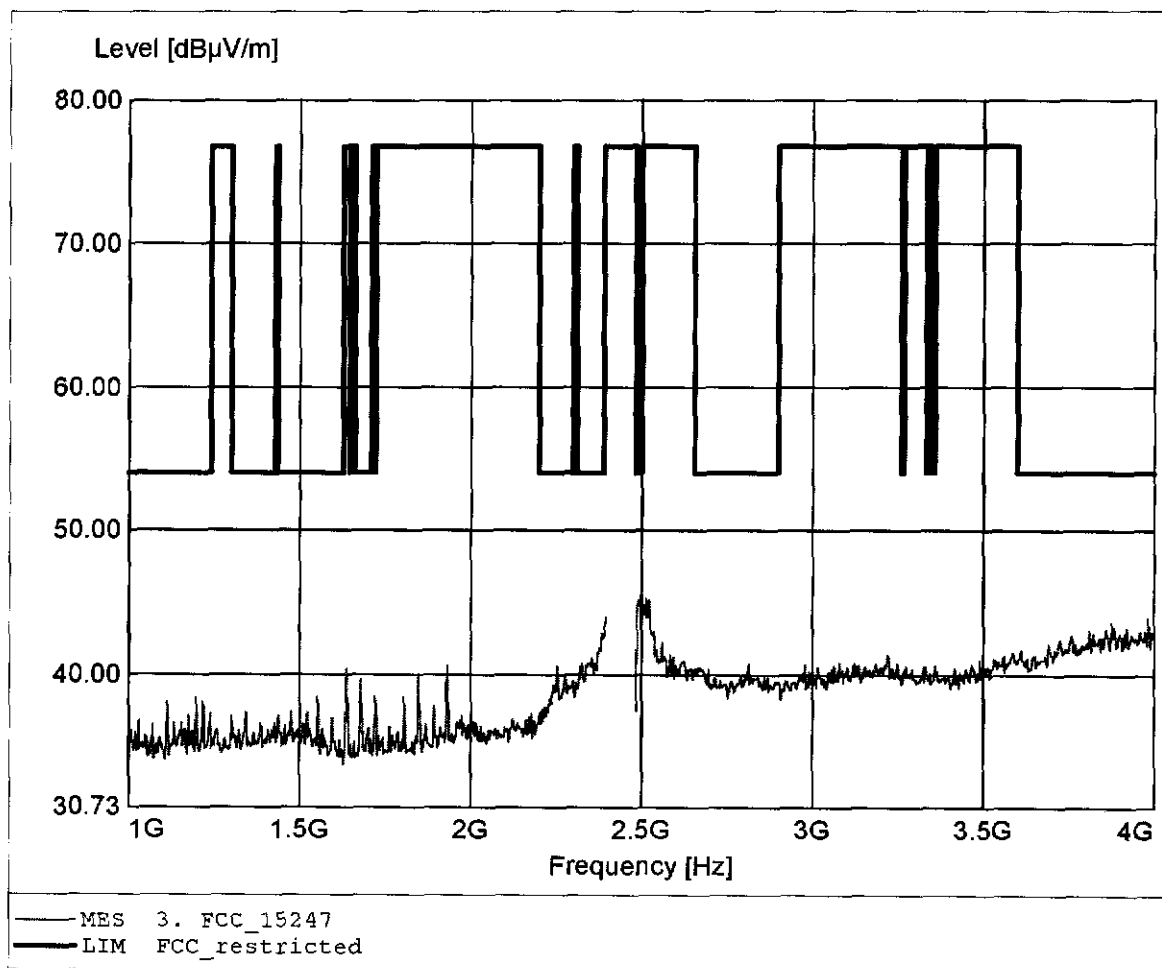
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 587.976MHz, Emax: 42.16dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

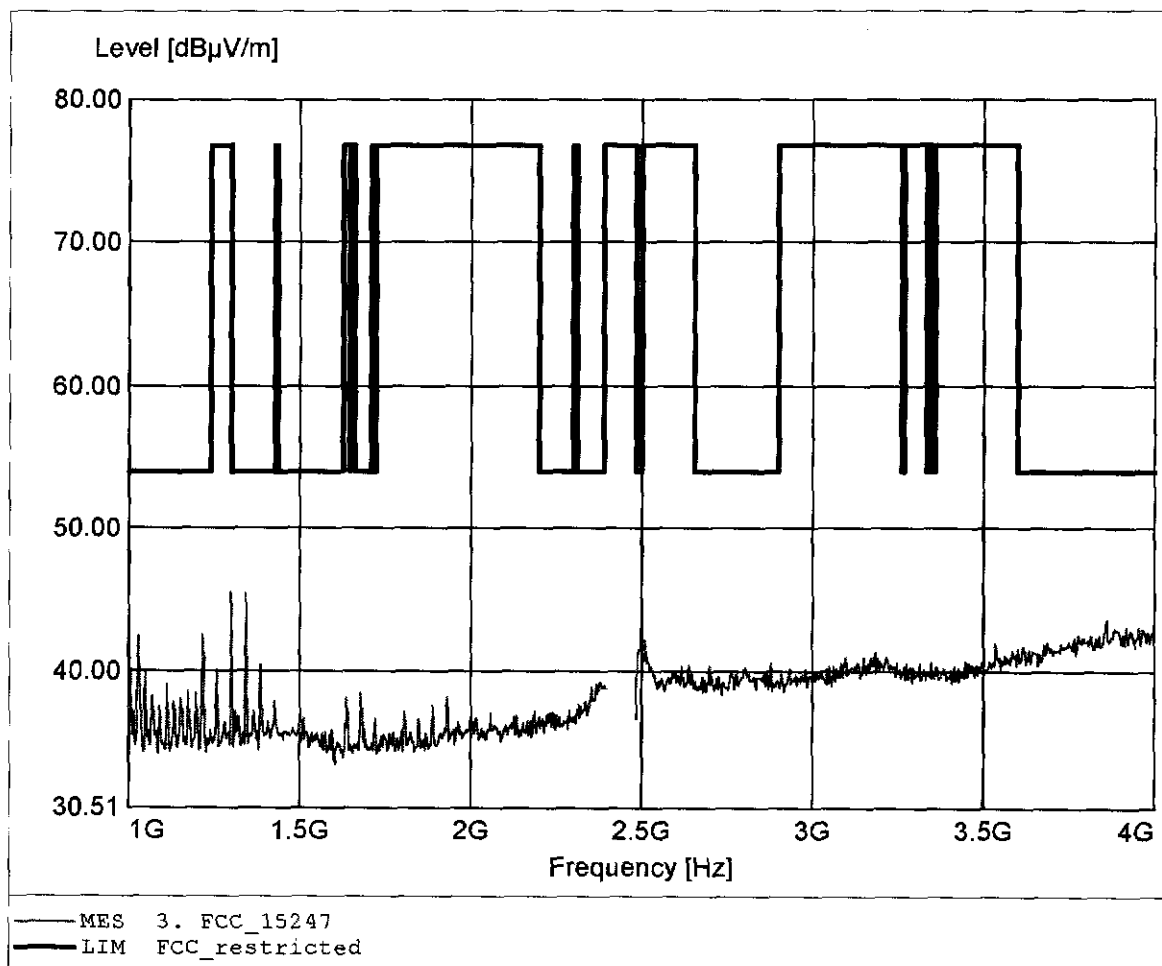
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.502GHz, Emax: 45.65dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

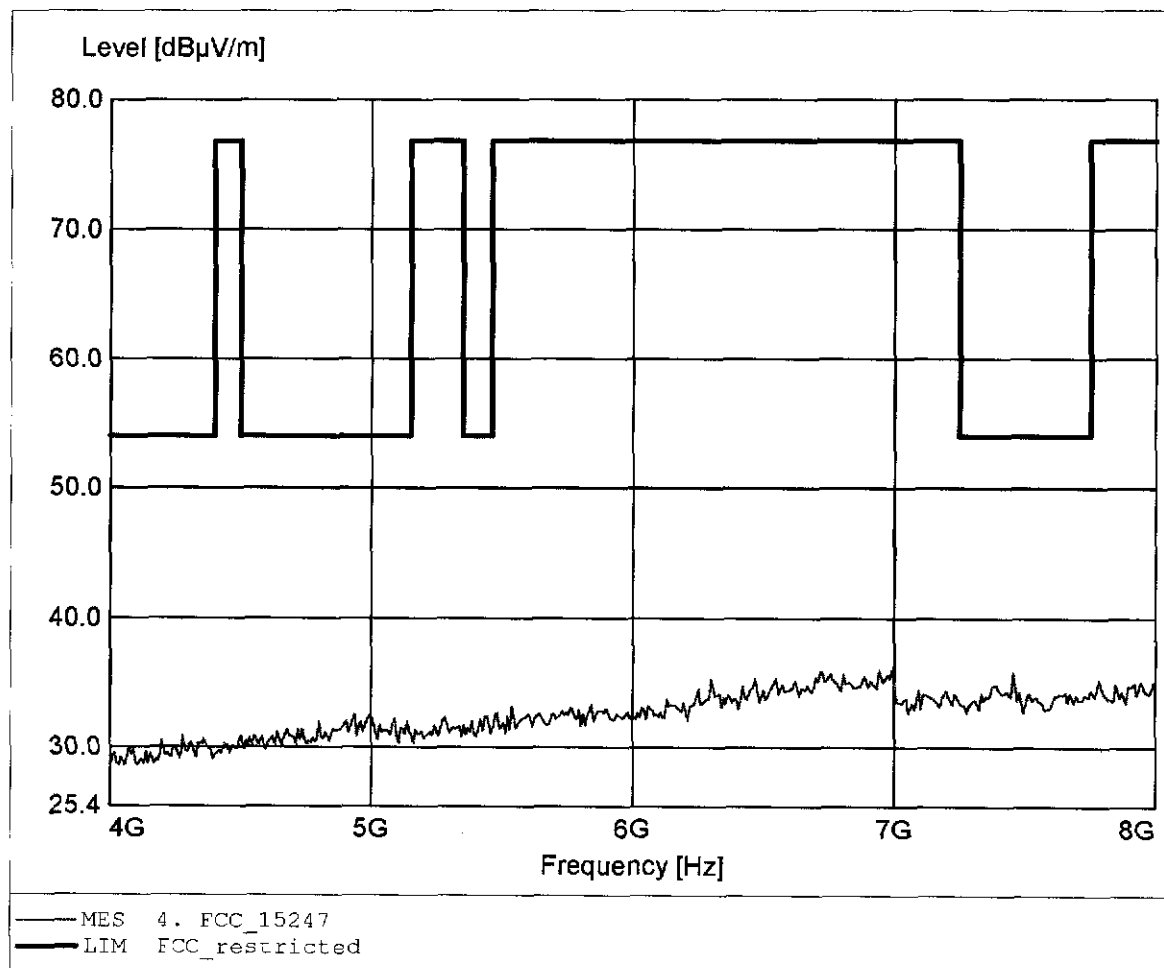
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.300GHz, Emax: 45.51dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

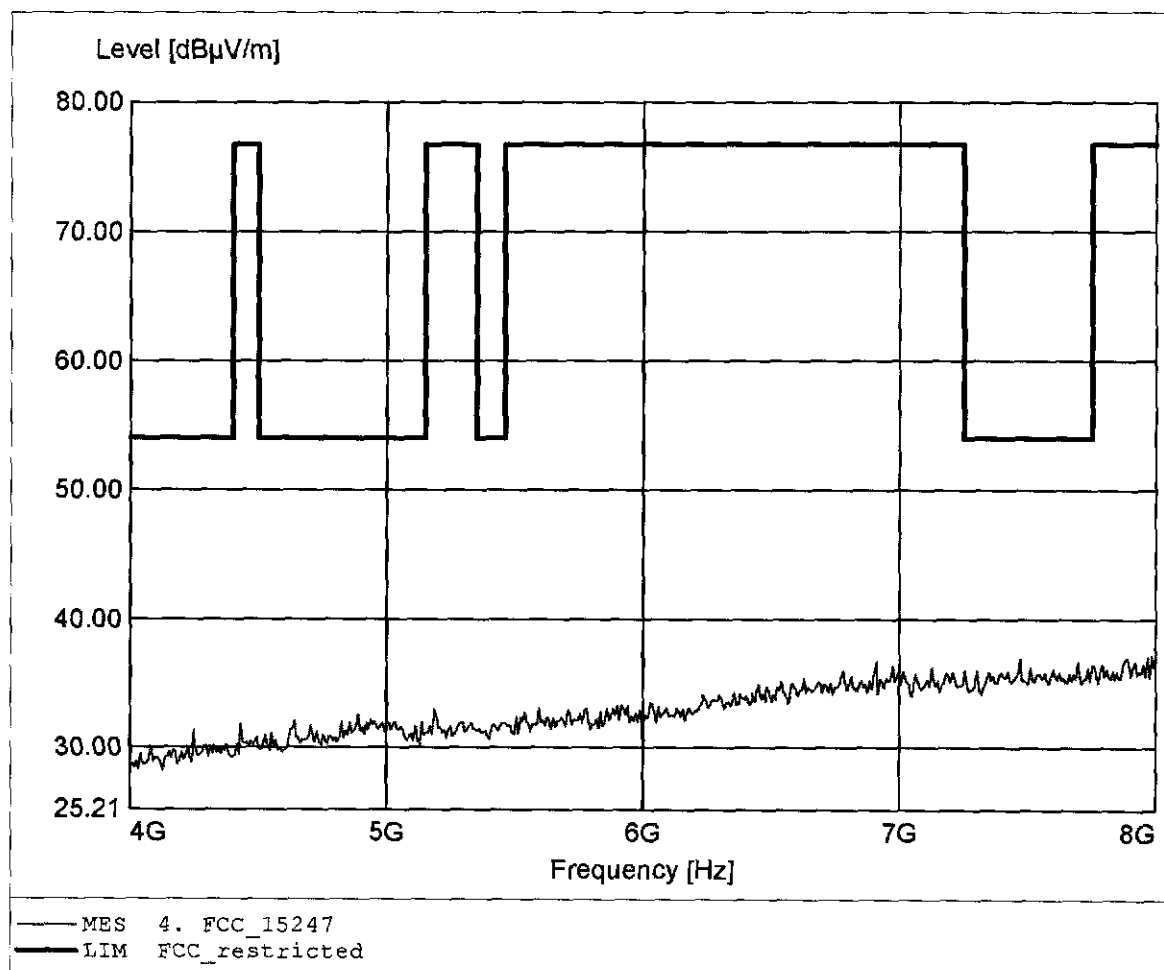
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.990GHz, Emax: 36.04dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

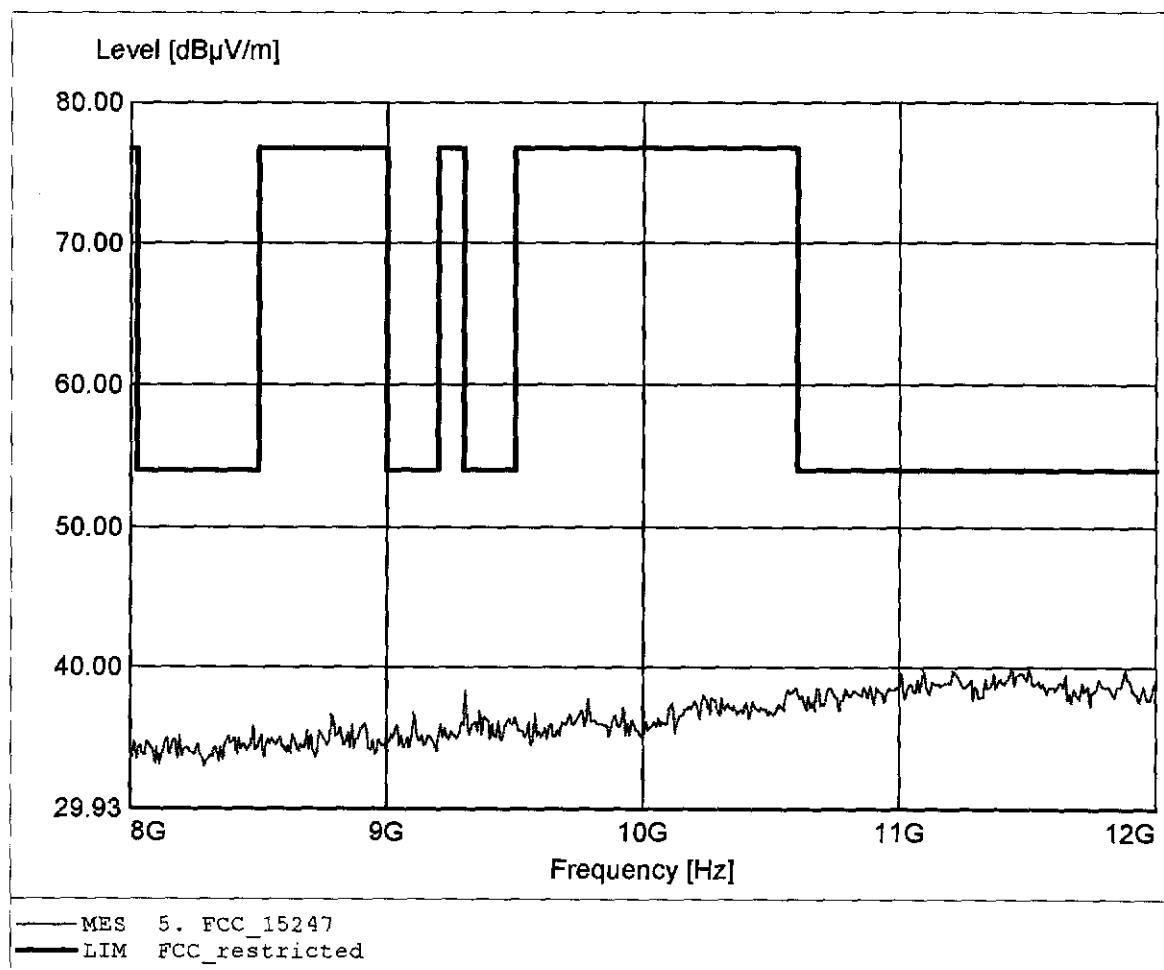
Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 8.000GHz, Emax: 37.35dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

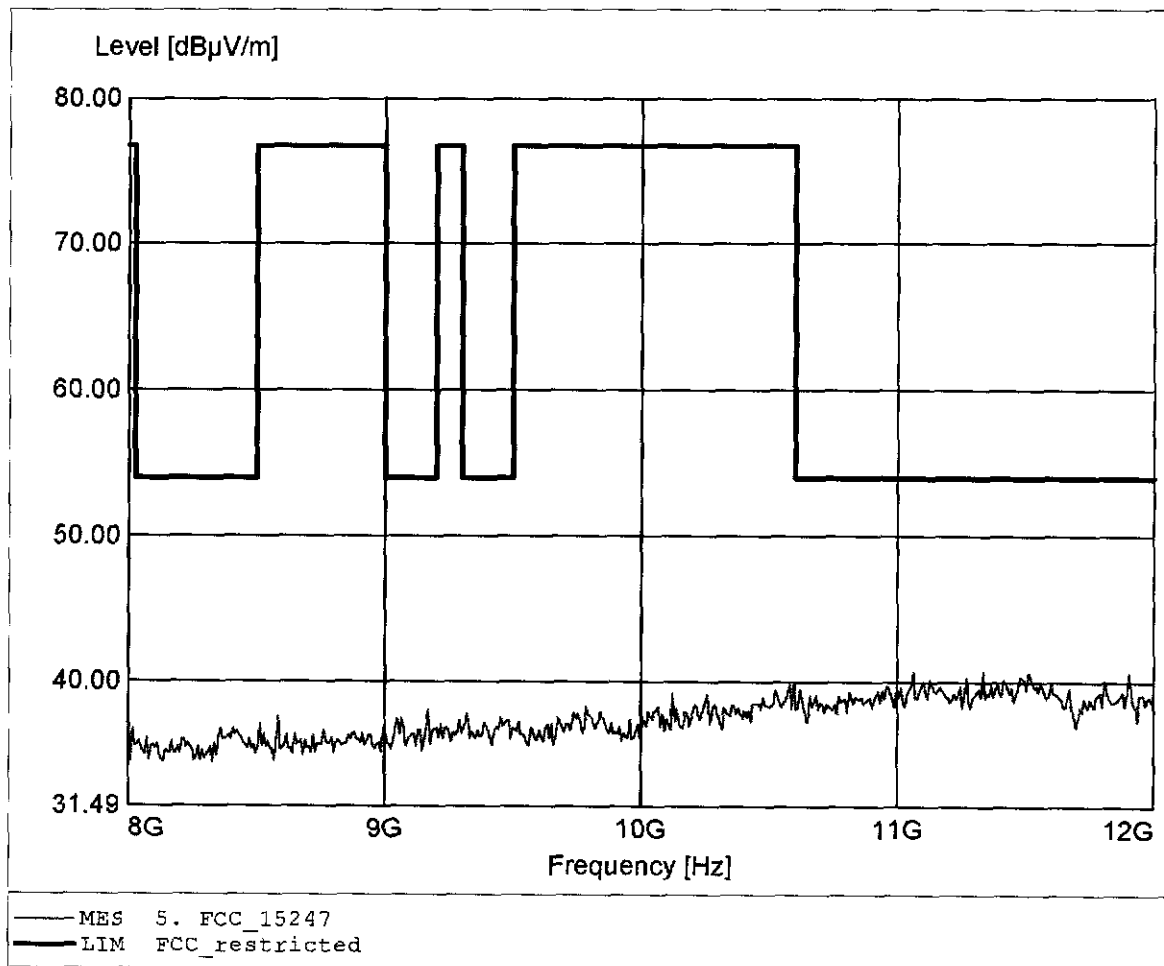
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.439GHz, Emax: 39.98dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

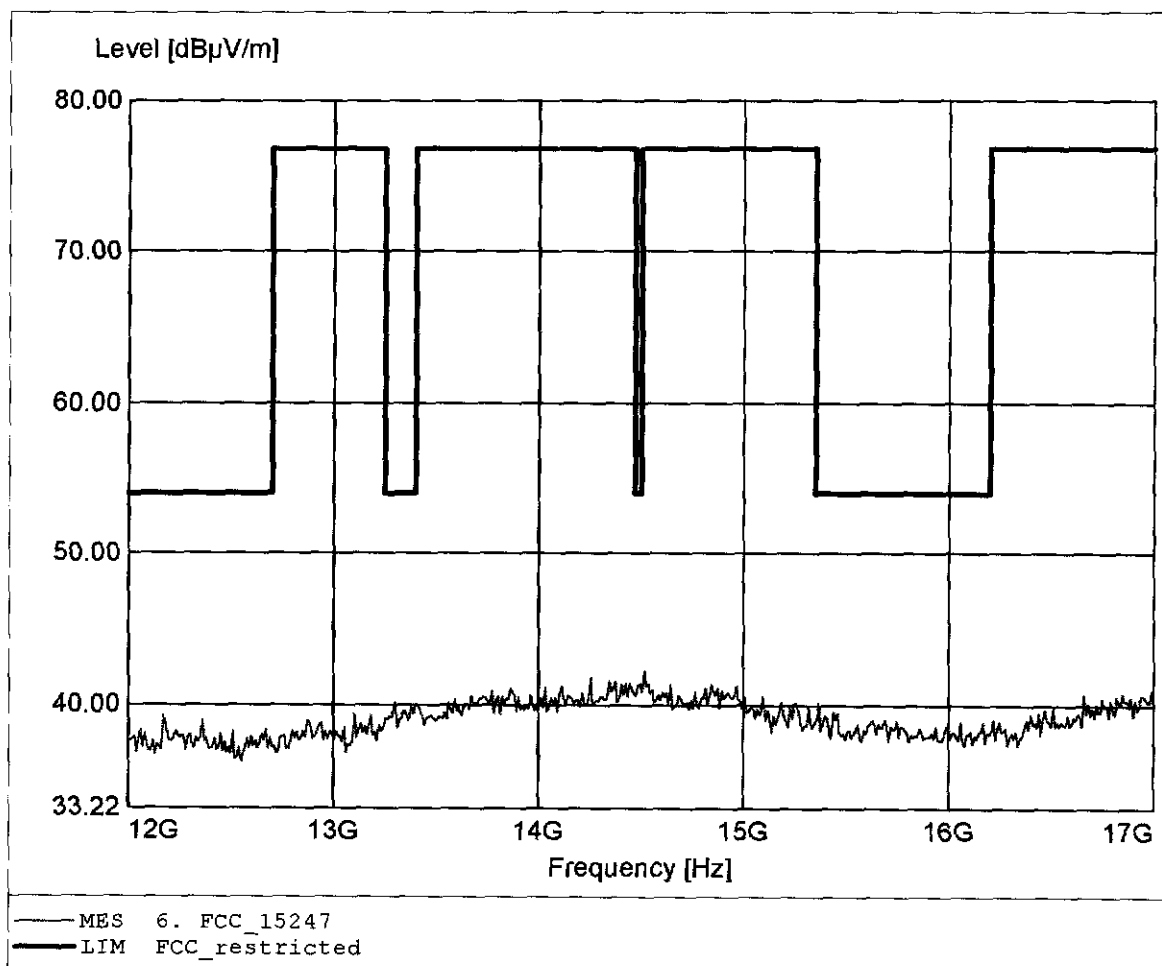
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.335GHz, Emax: 40.75dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

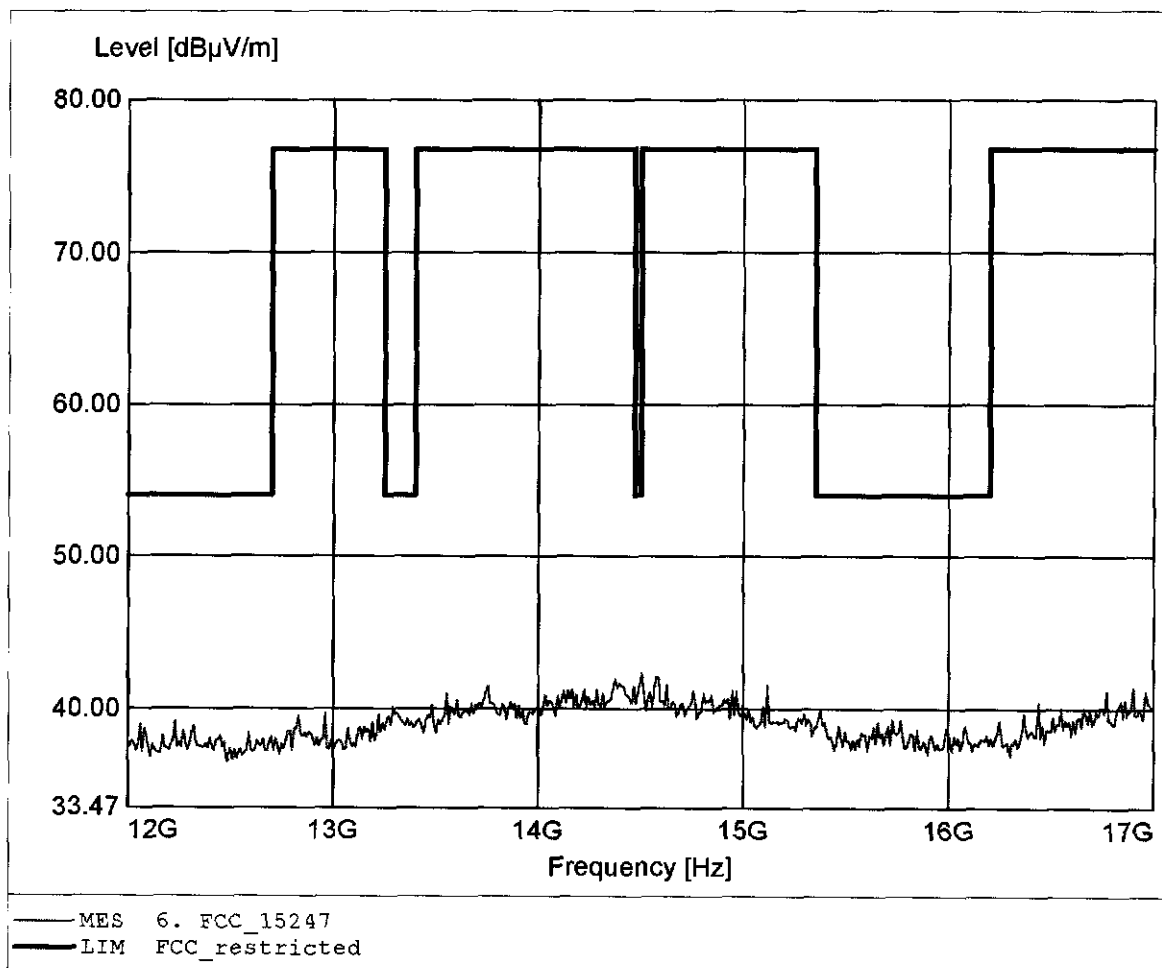
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.515GHz, Emax: 42.26dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

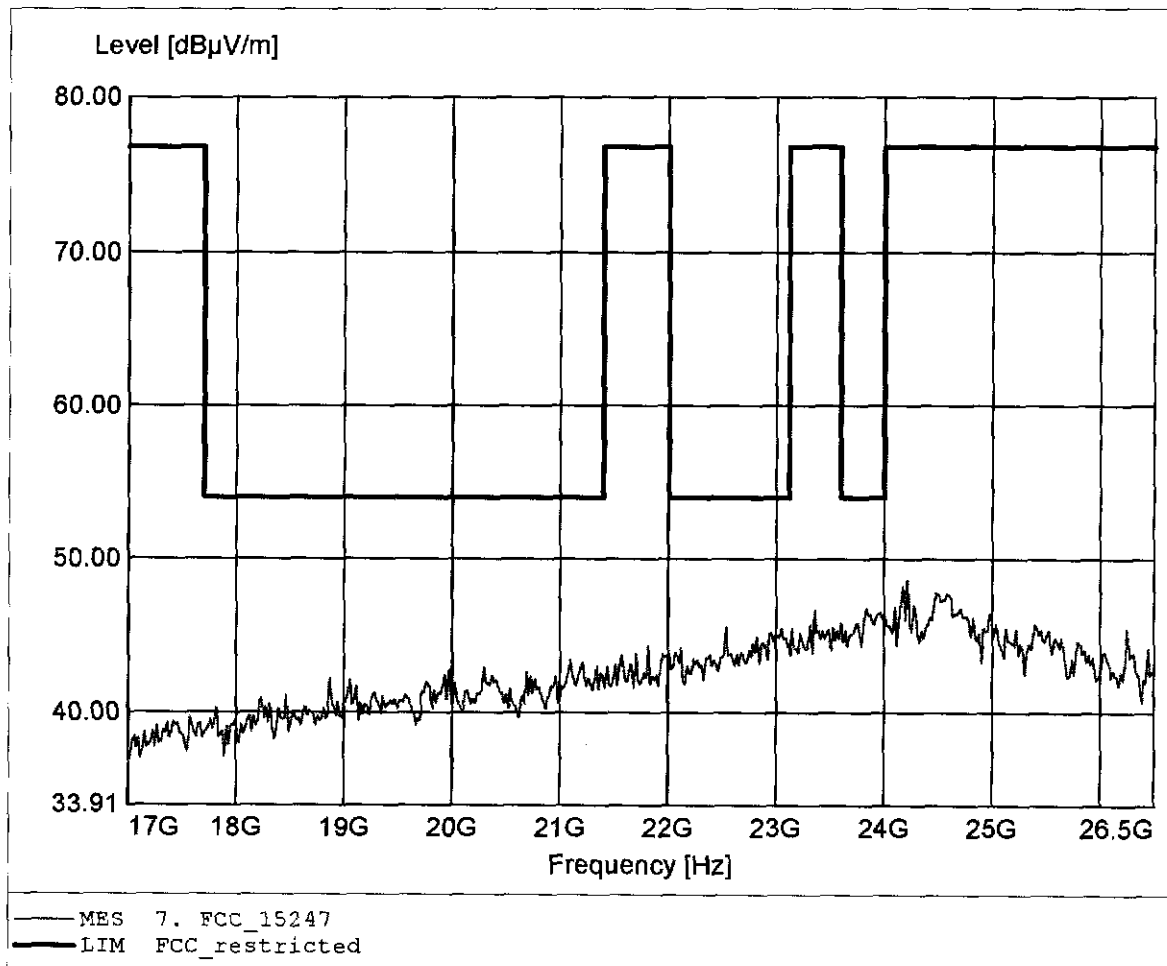
Approval Holder: Möft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.505GHz, Emax: 42.36dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

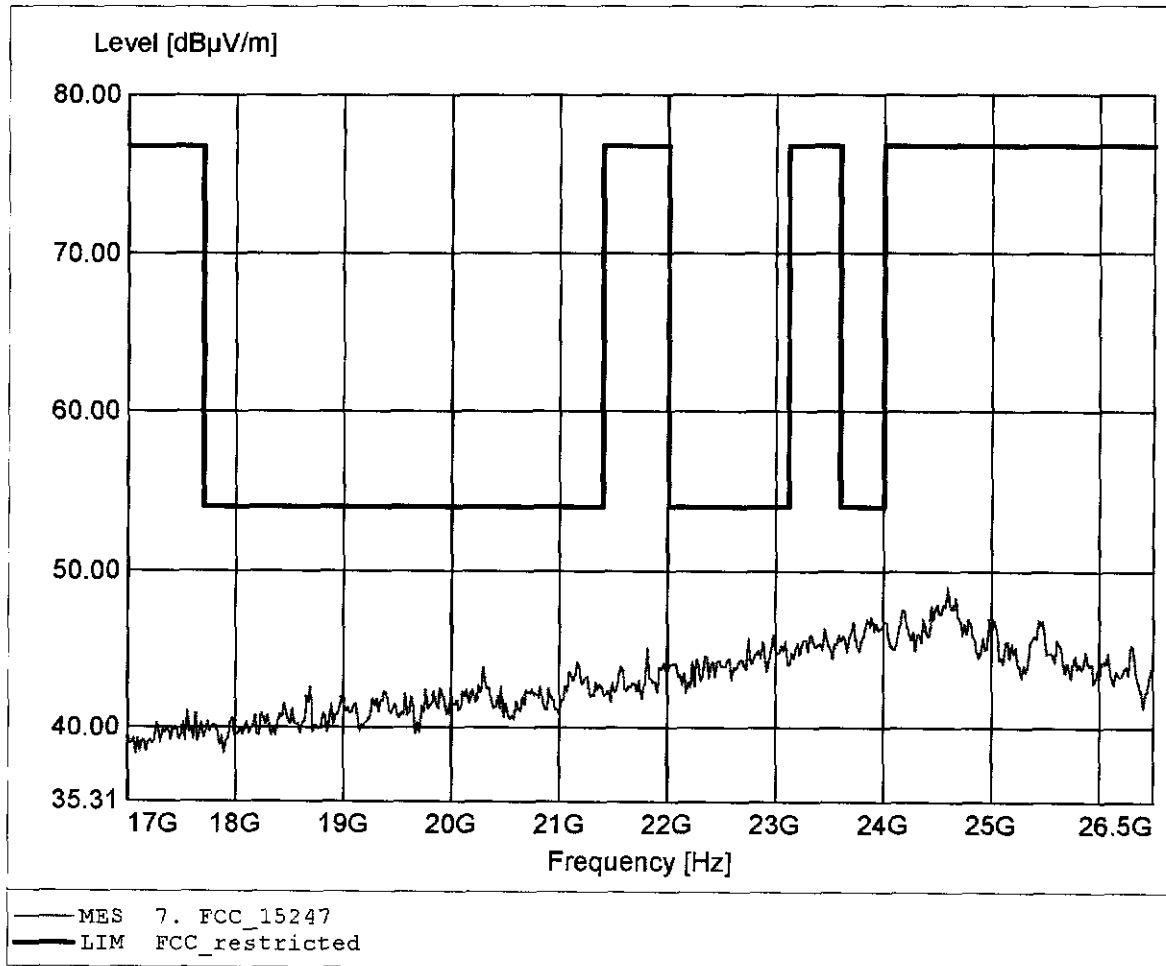
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.215GHz, Emax: 48.61dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

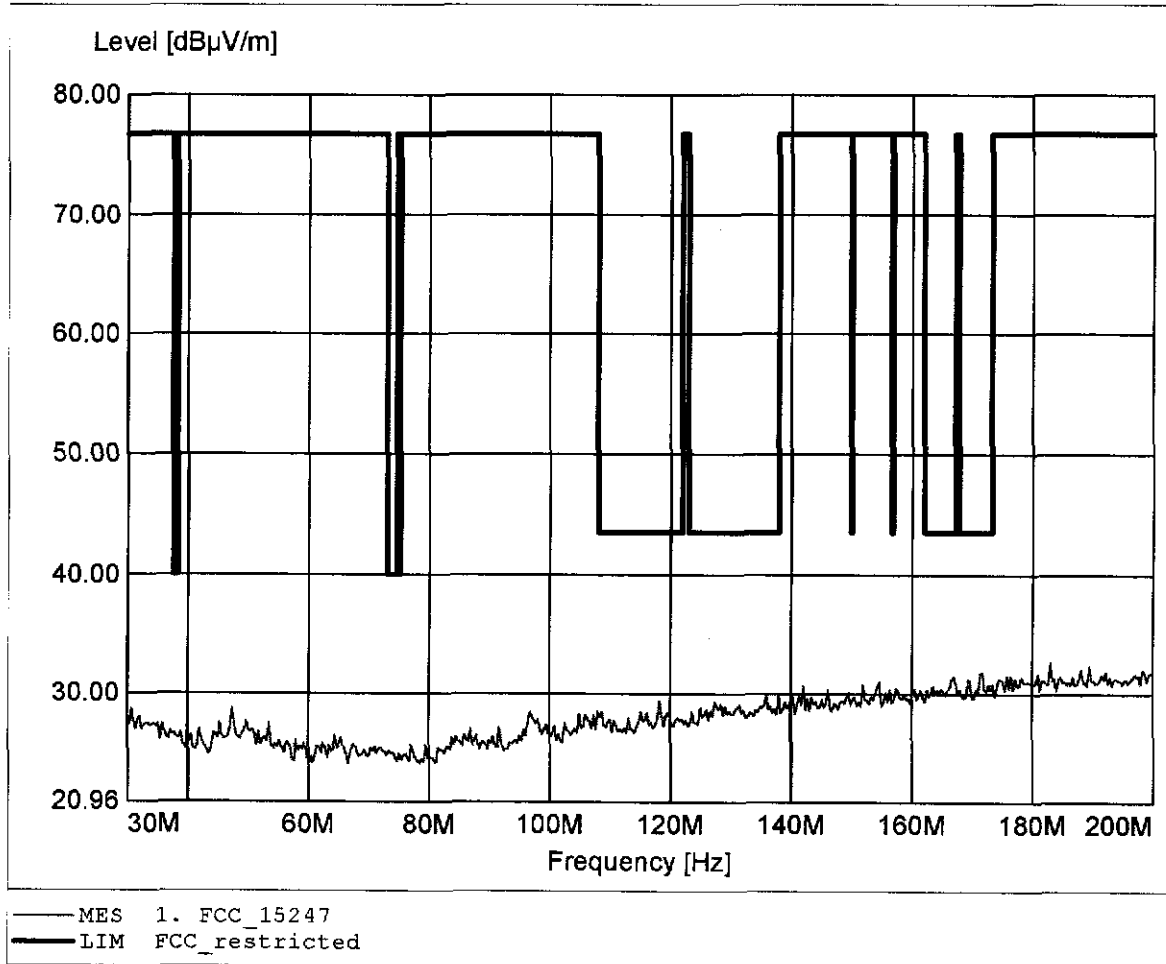
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.596GHz, Emax: 49.06dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

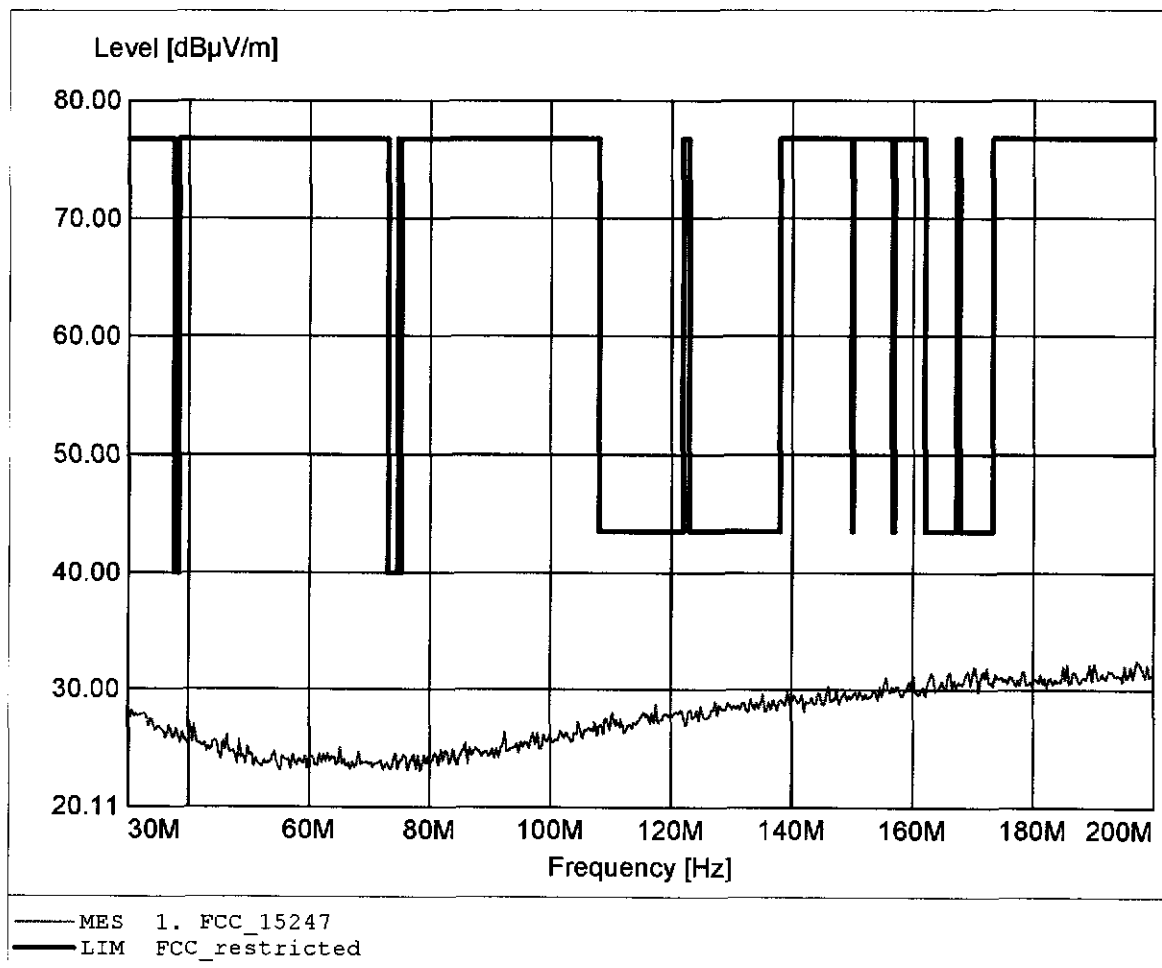
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 182.966MHz, Emax: 32.68dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

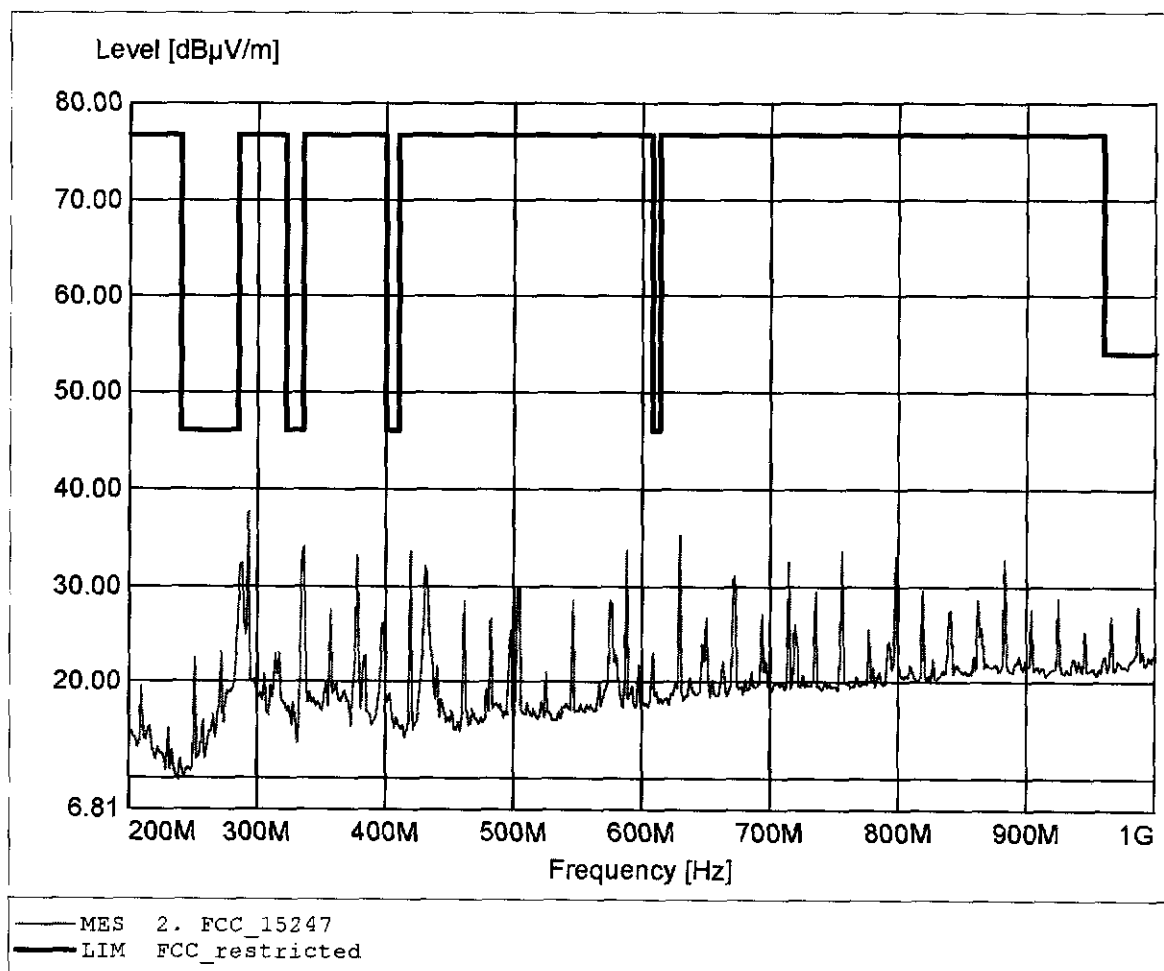
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 197.275MHz, Emax: 32.48dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

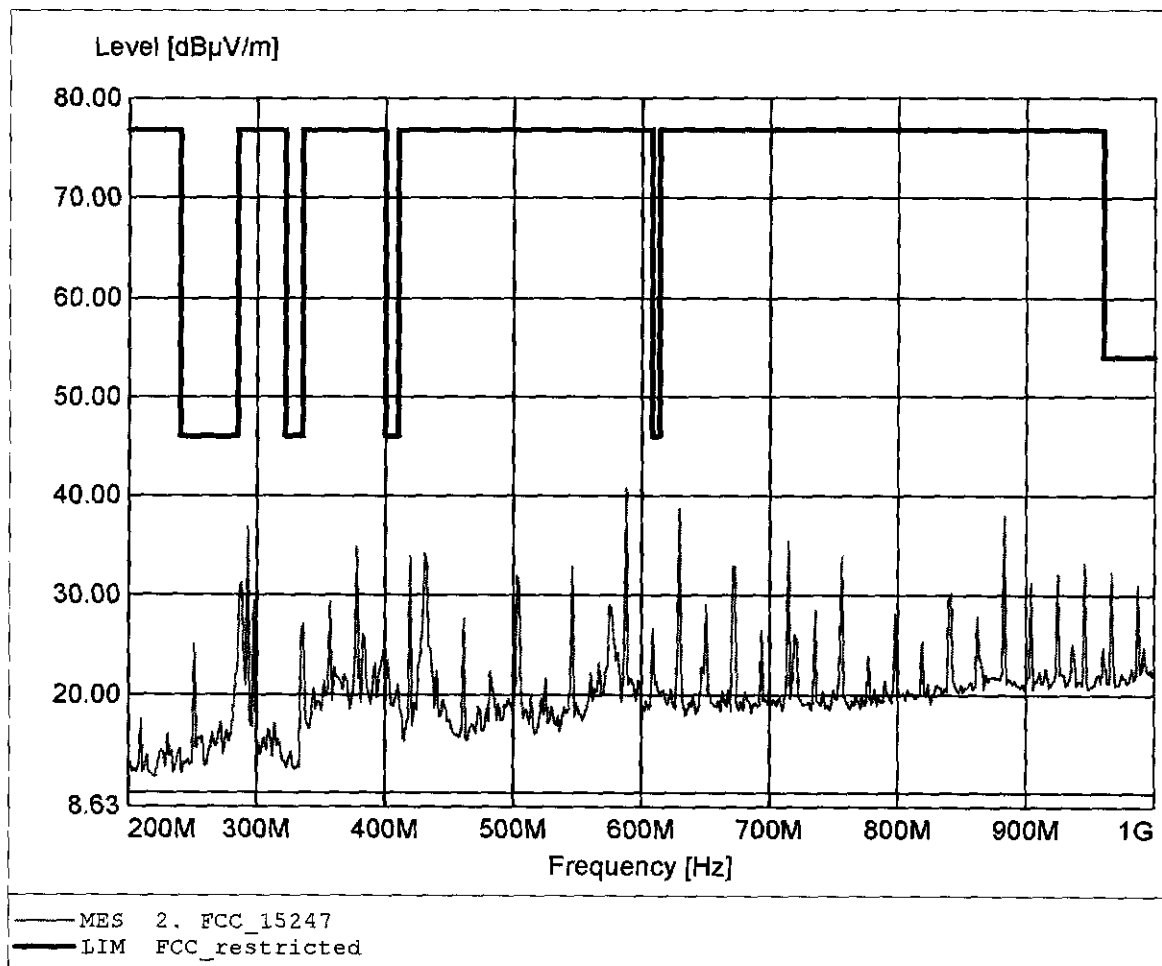
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 292.986MHz, Emax: 37.67dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

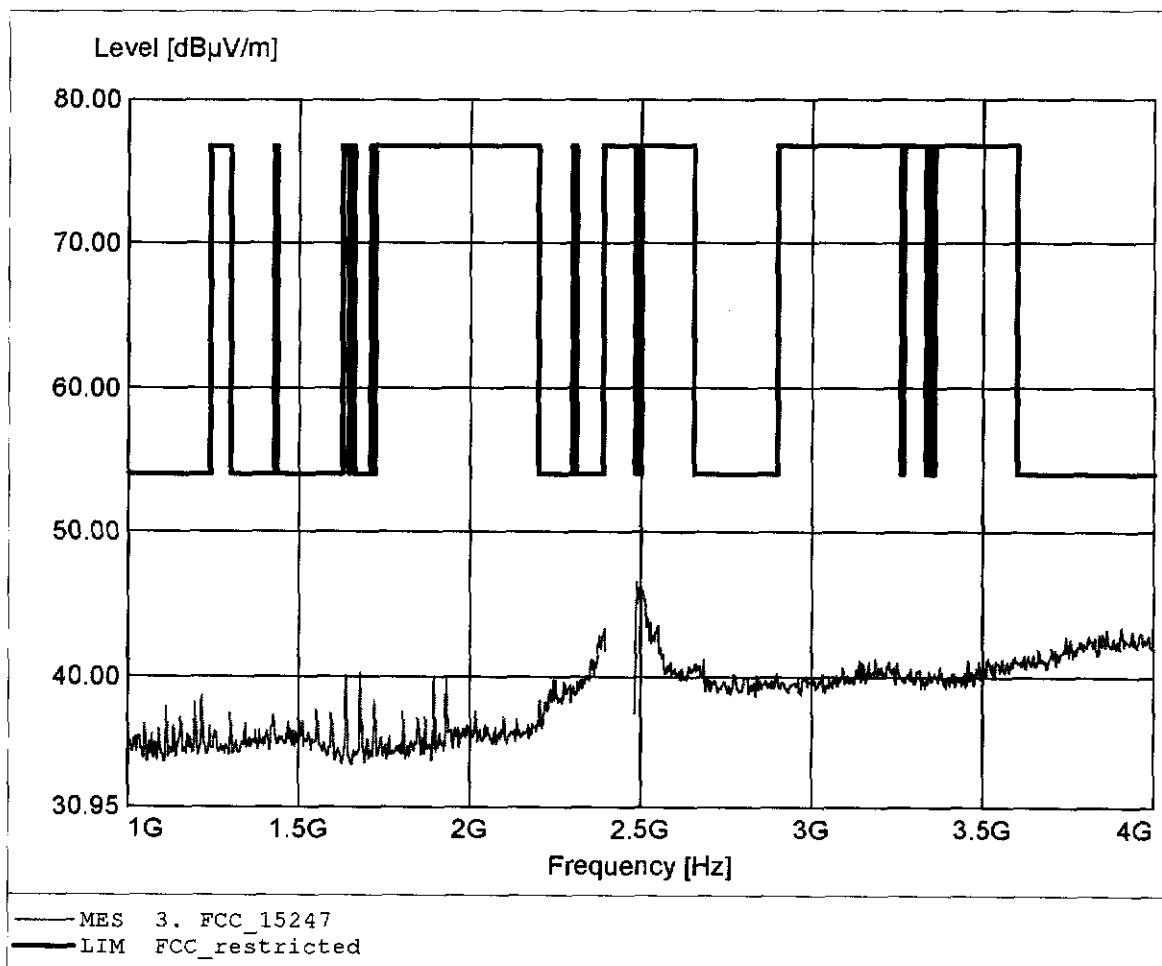
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 587.976MHz, Emax: 40.80dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

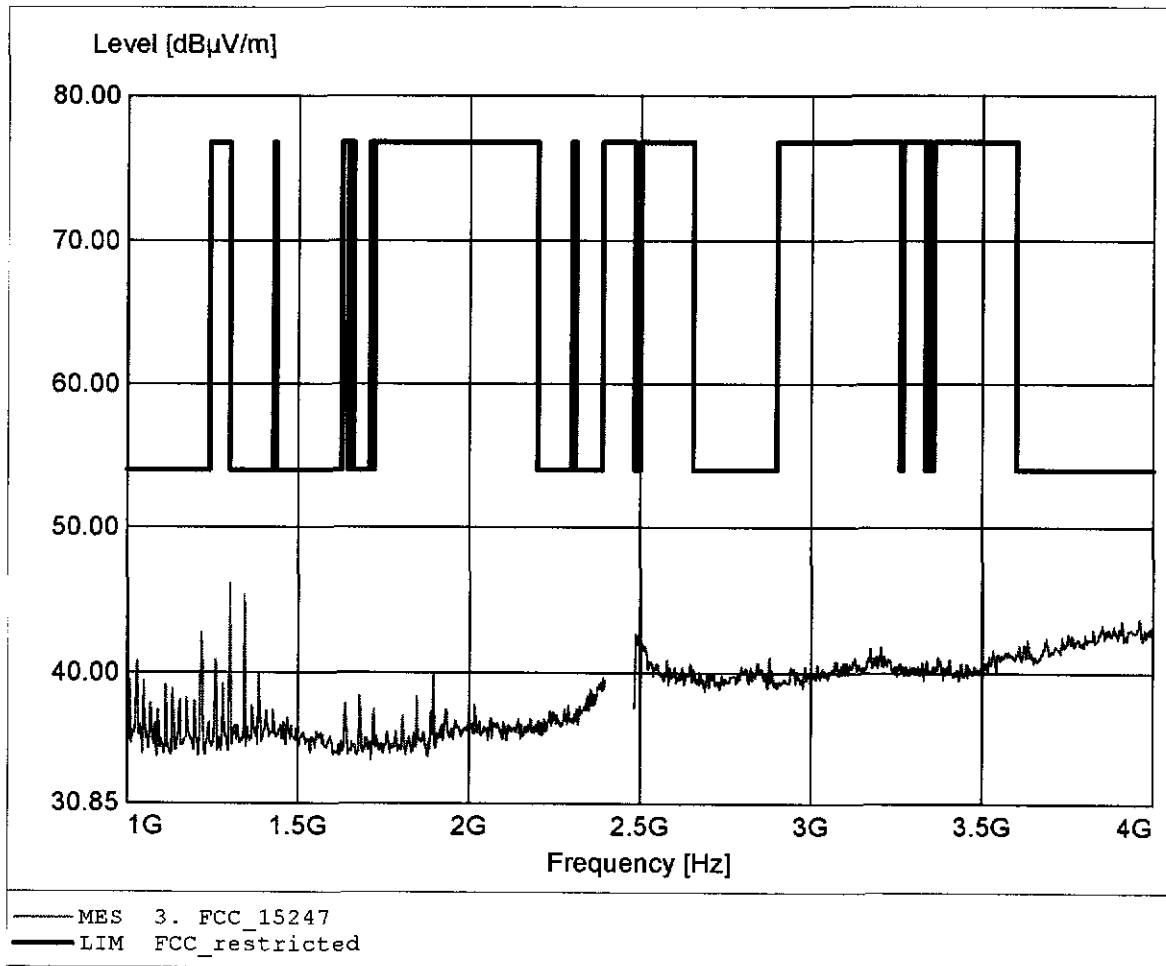
Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.490GHz, Emax: 46.56dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

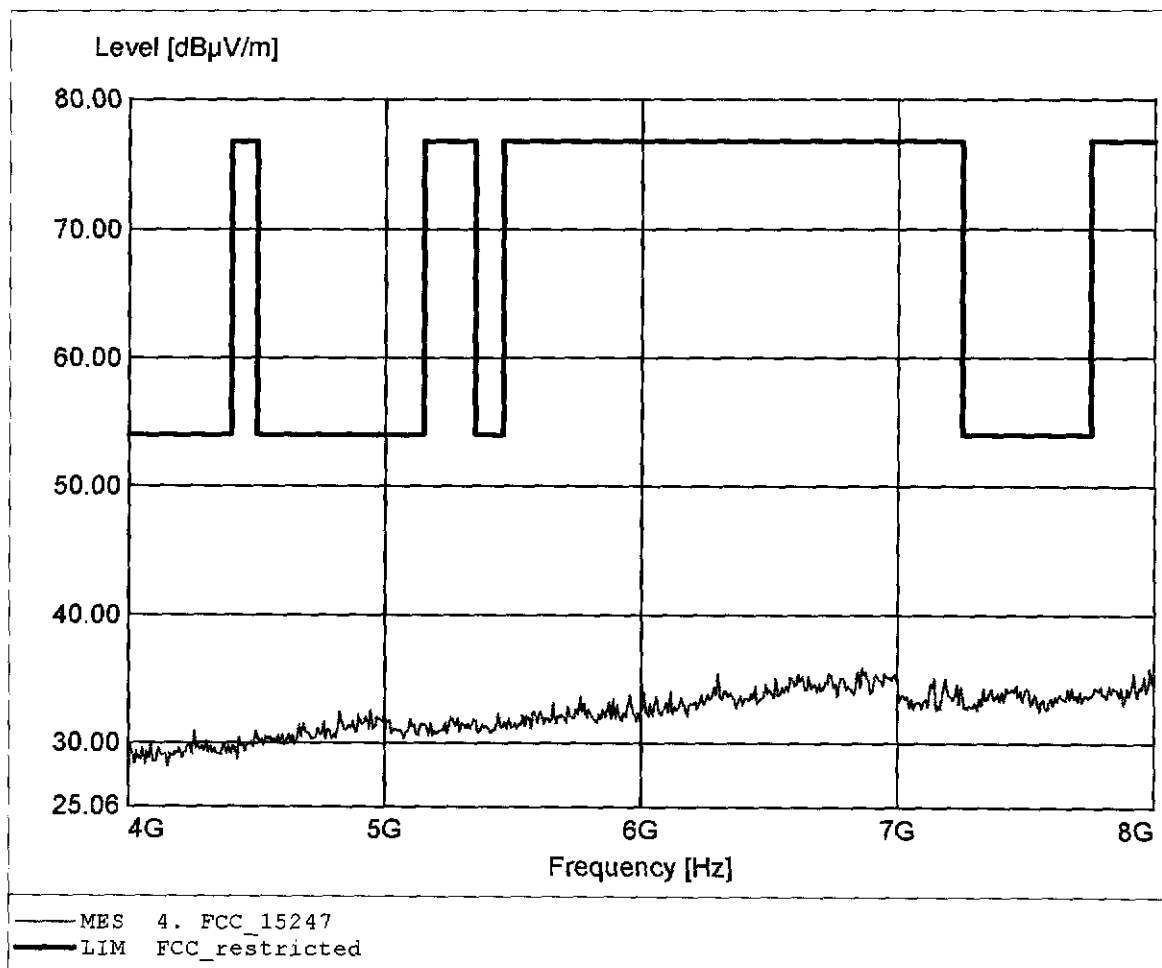
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.300GHz, Emax: 46.11dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

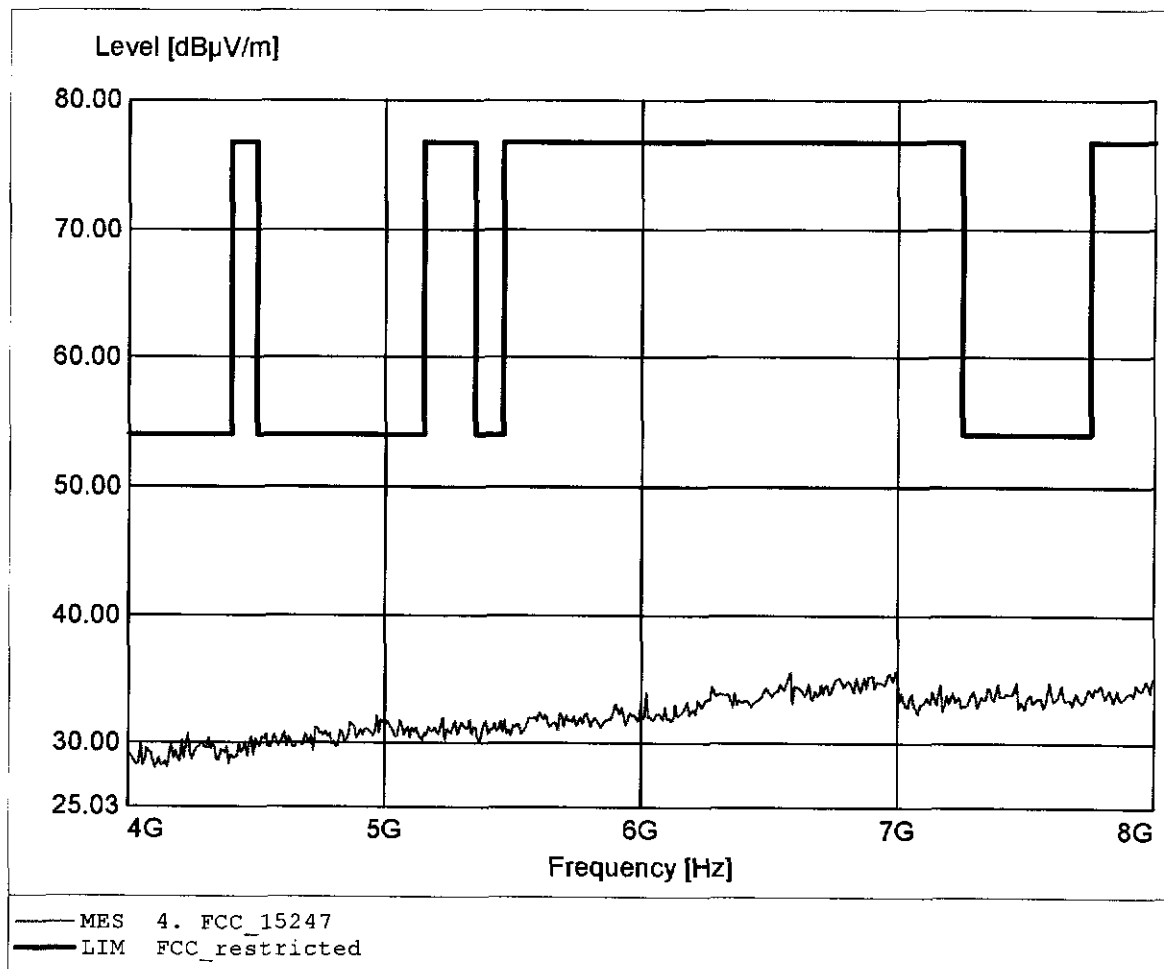
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.862GHz, Emax: 35.89dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

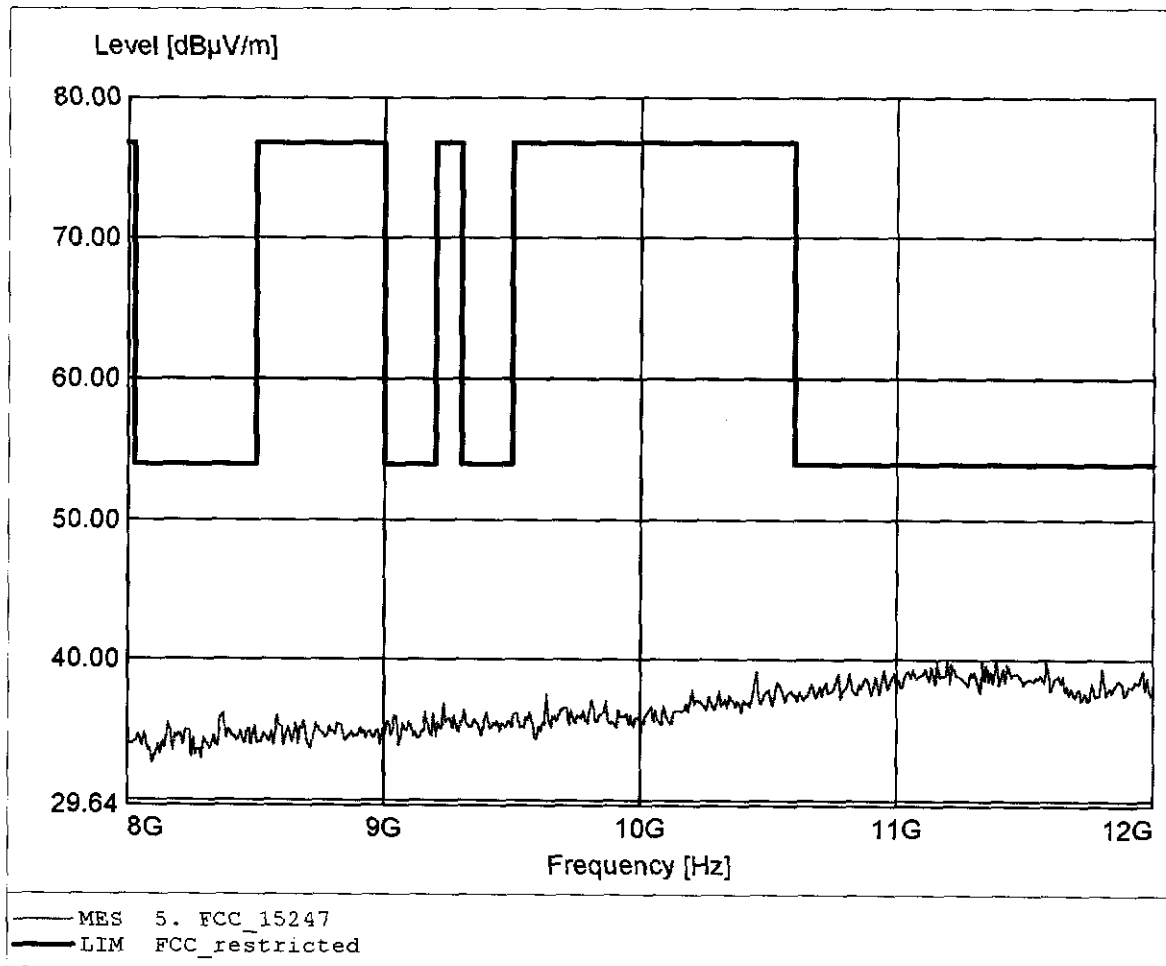
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.990GHz, Emax: 35.65dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

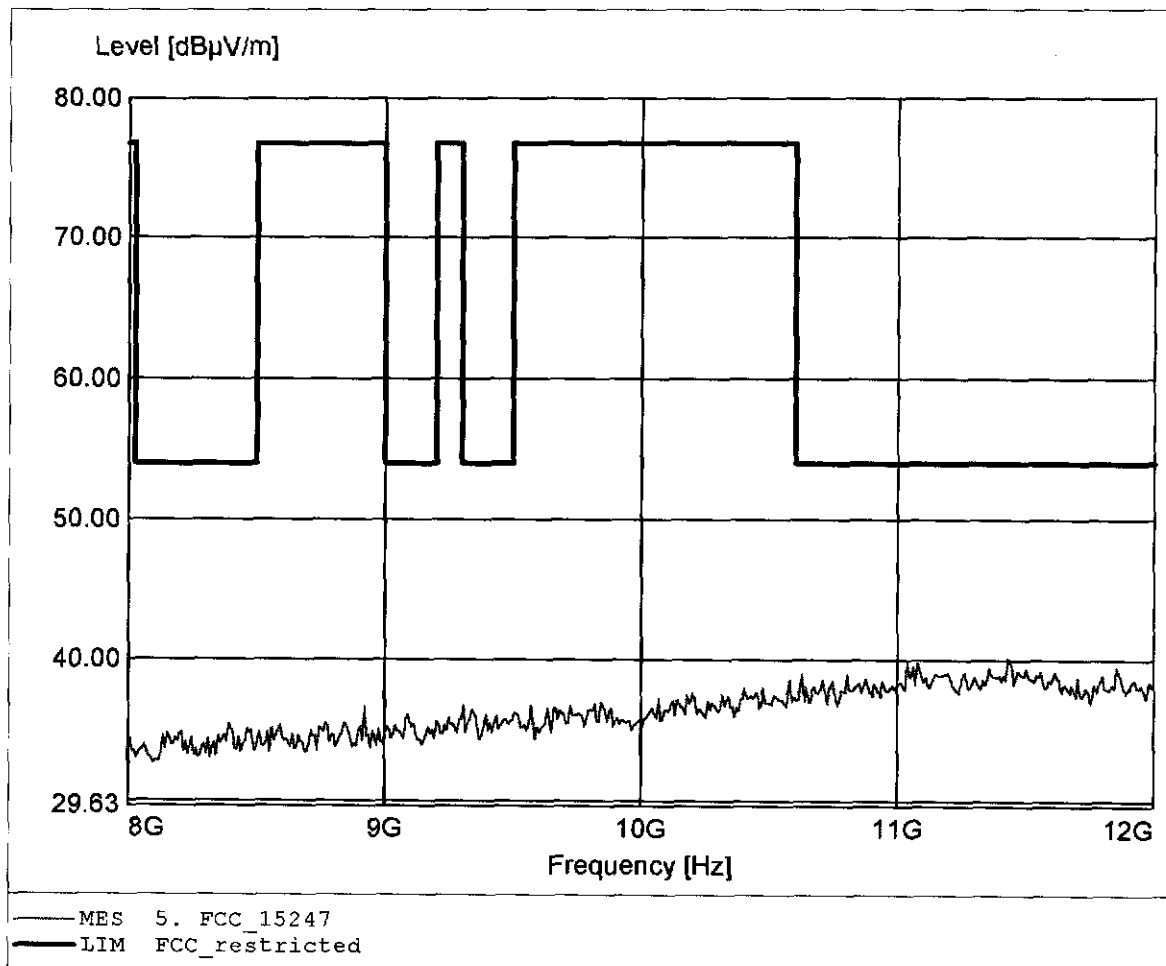
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.391GHz, Emax: 40.04dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

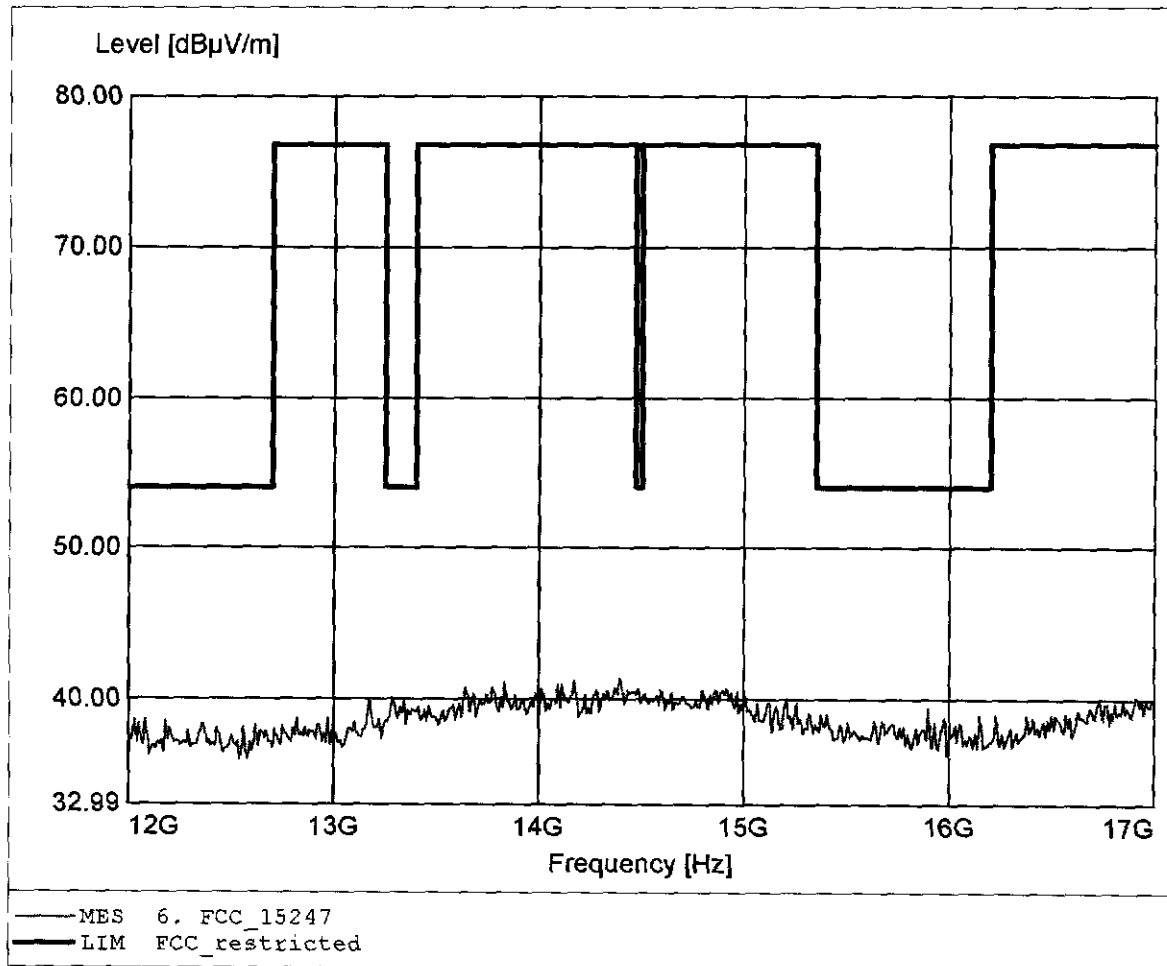
Approval Holder: Hóft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.431GHz, Emax: 40.12dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

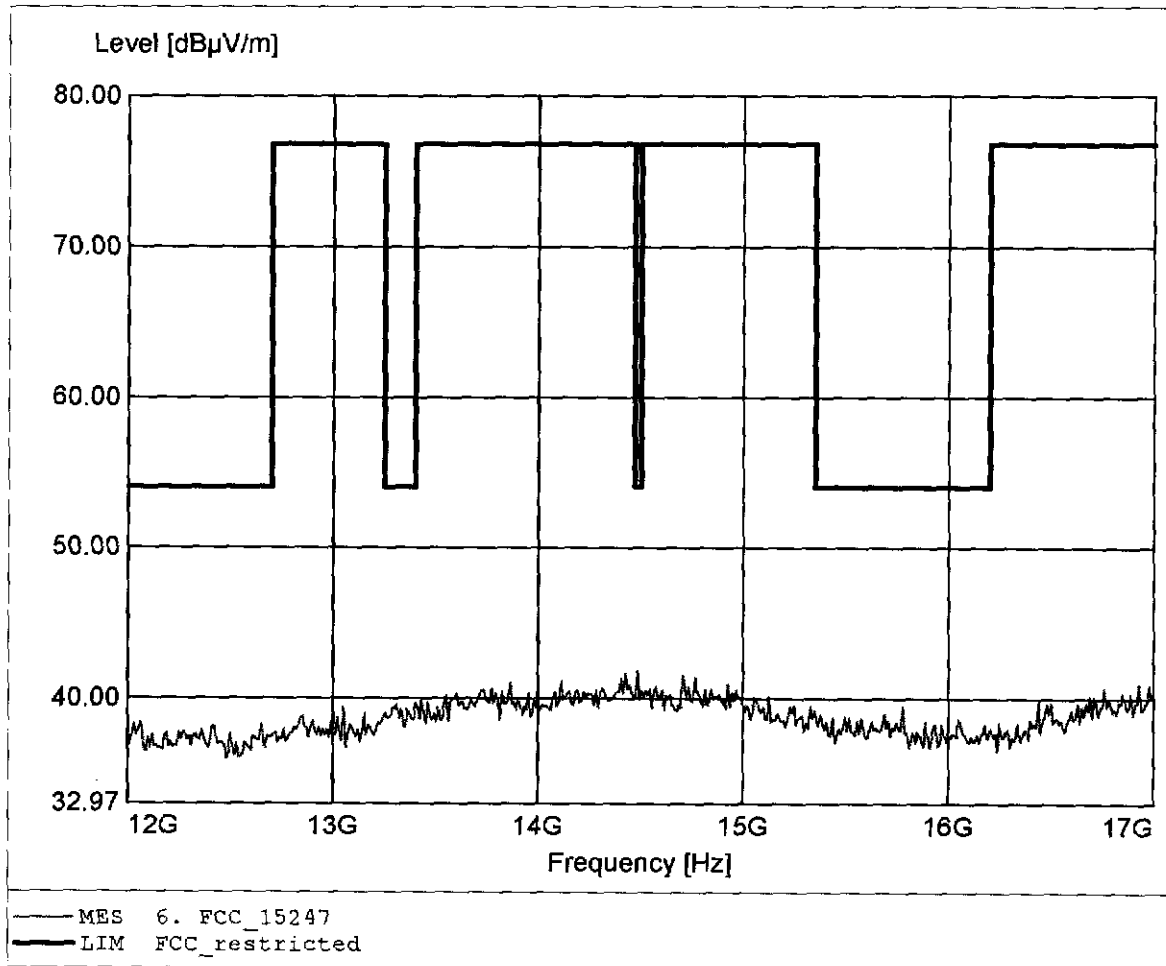
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.395GHz, Emax: 41.42dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

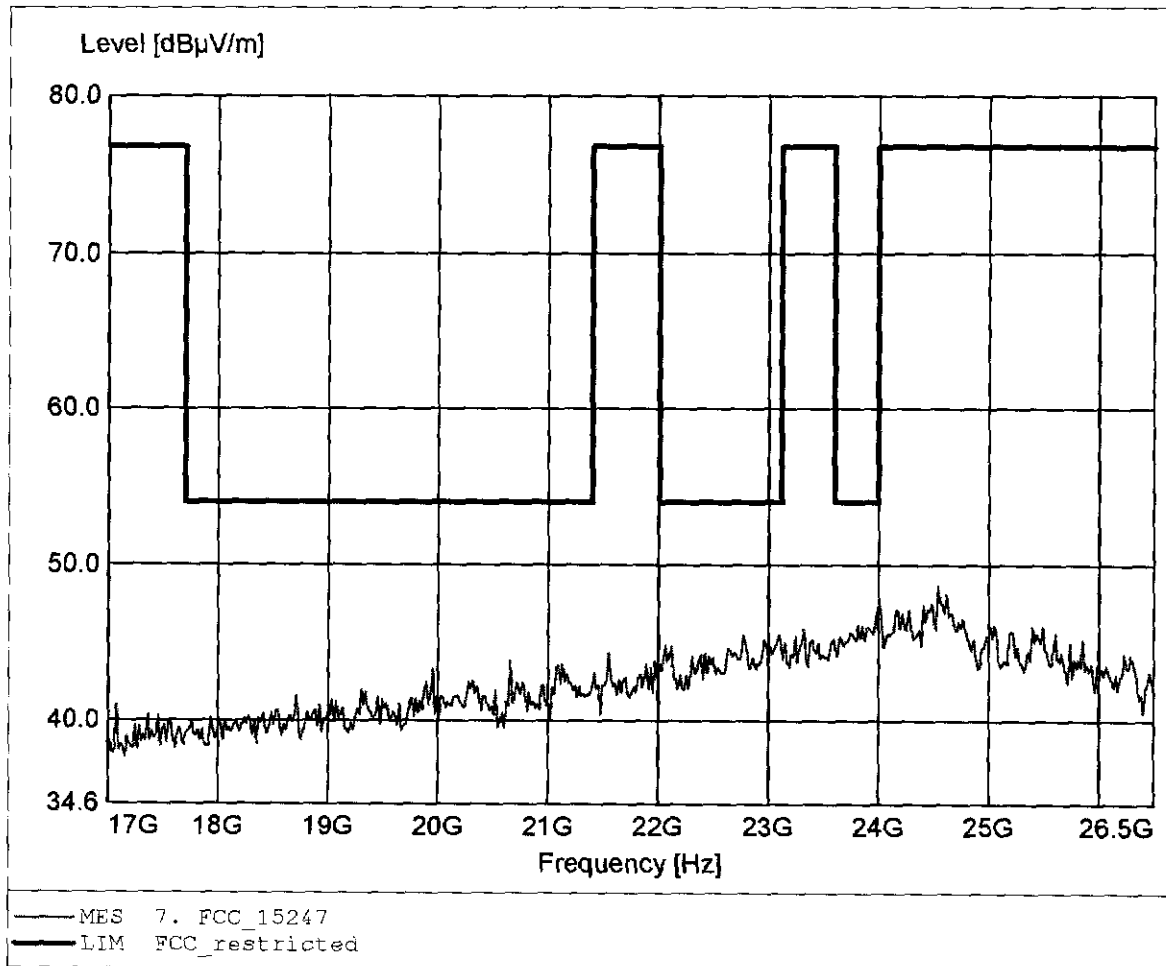
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.485GHz, Emax: 41.81dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

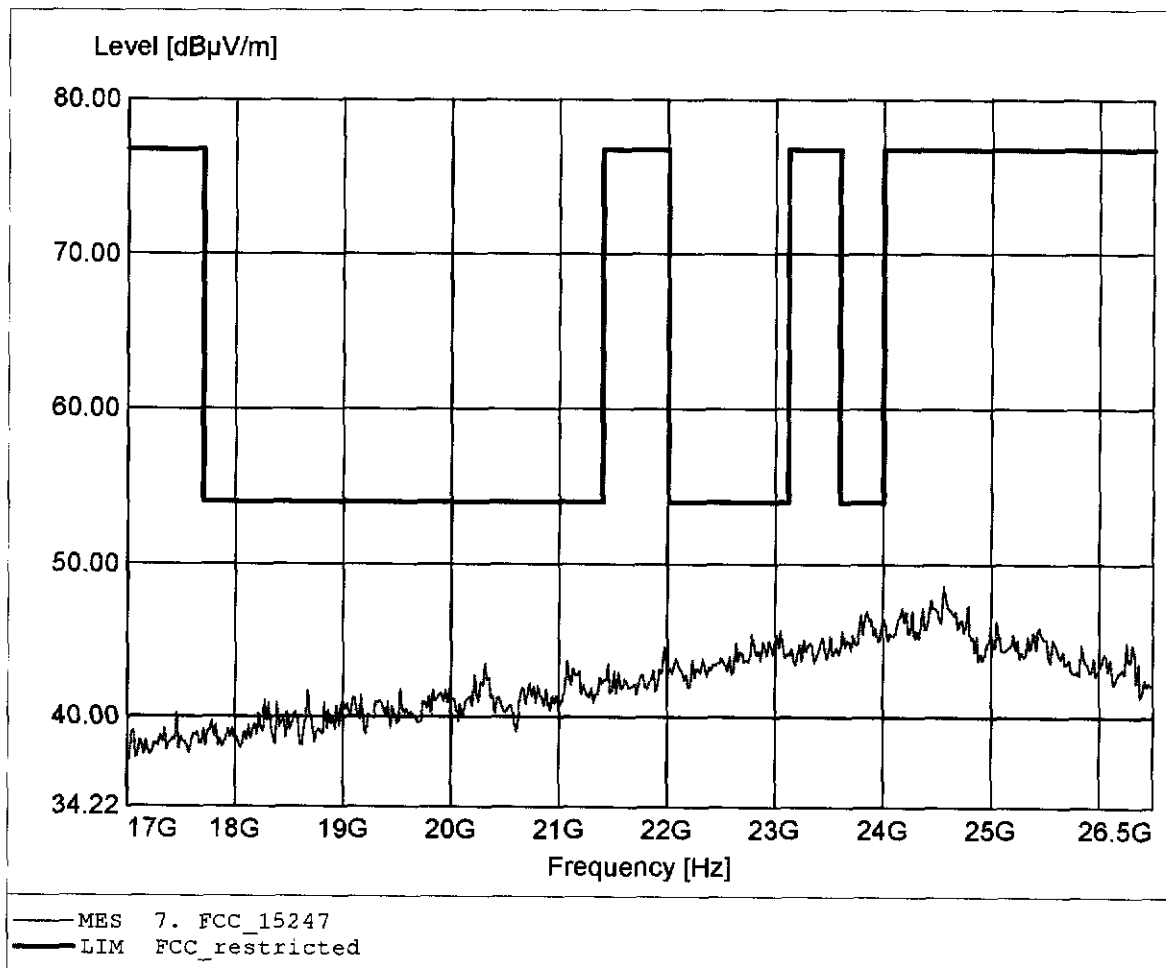
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.539GHz, Emax: 48.69dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

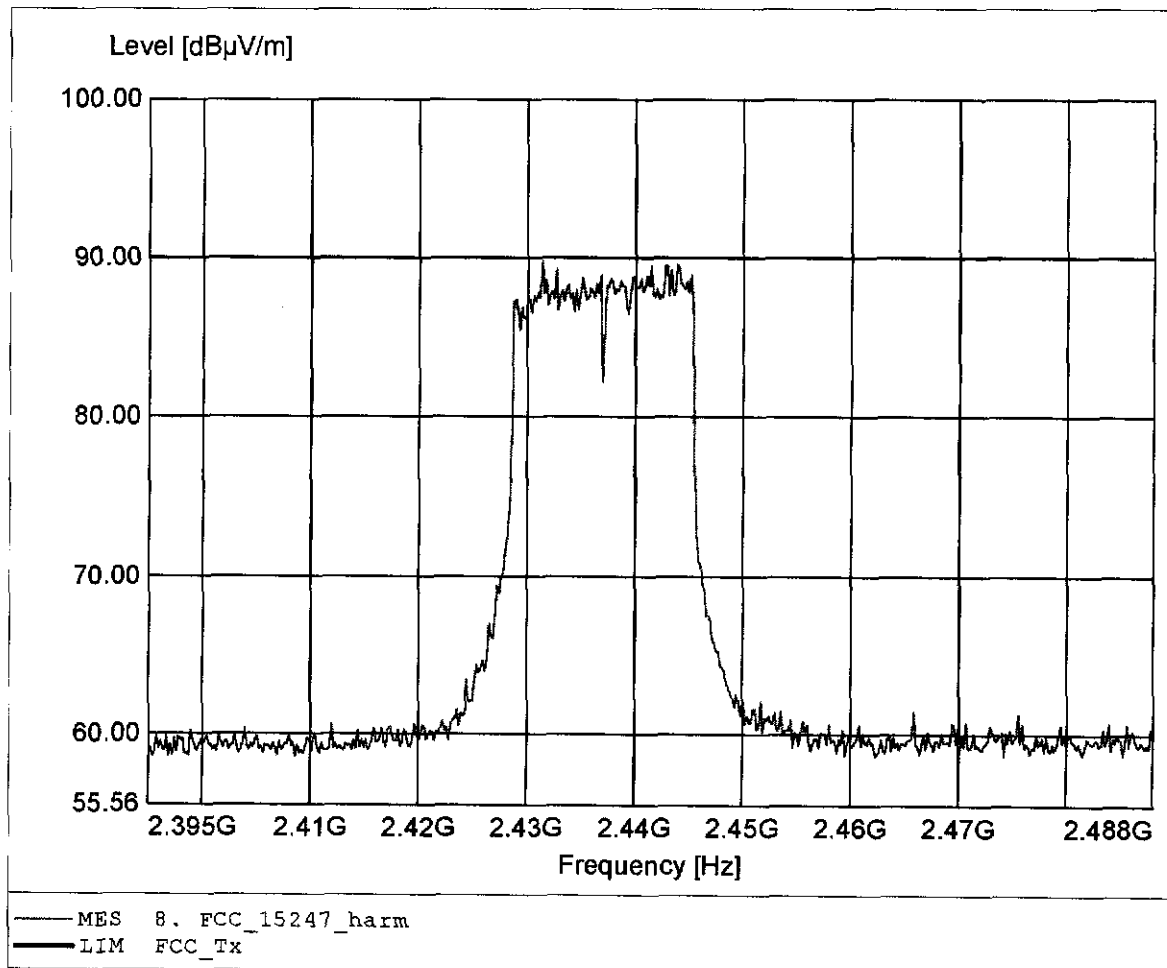
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 11 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.558GHz, Emax: 48.61dBμV/m, REW: 1MHz



Carrier power (Field Strength)

FCC RULES PART 15, SUBPART C

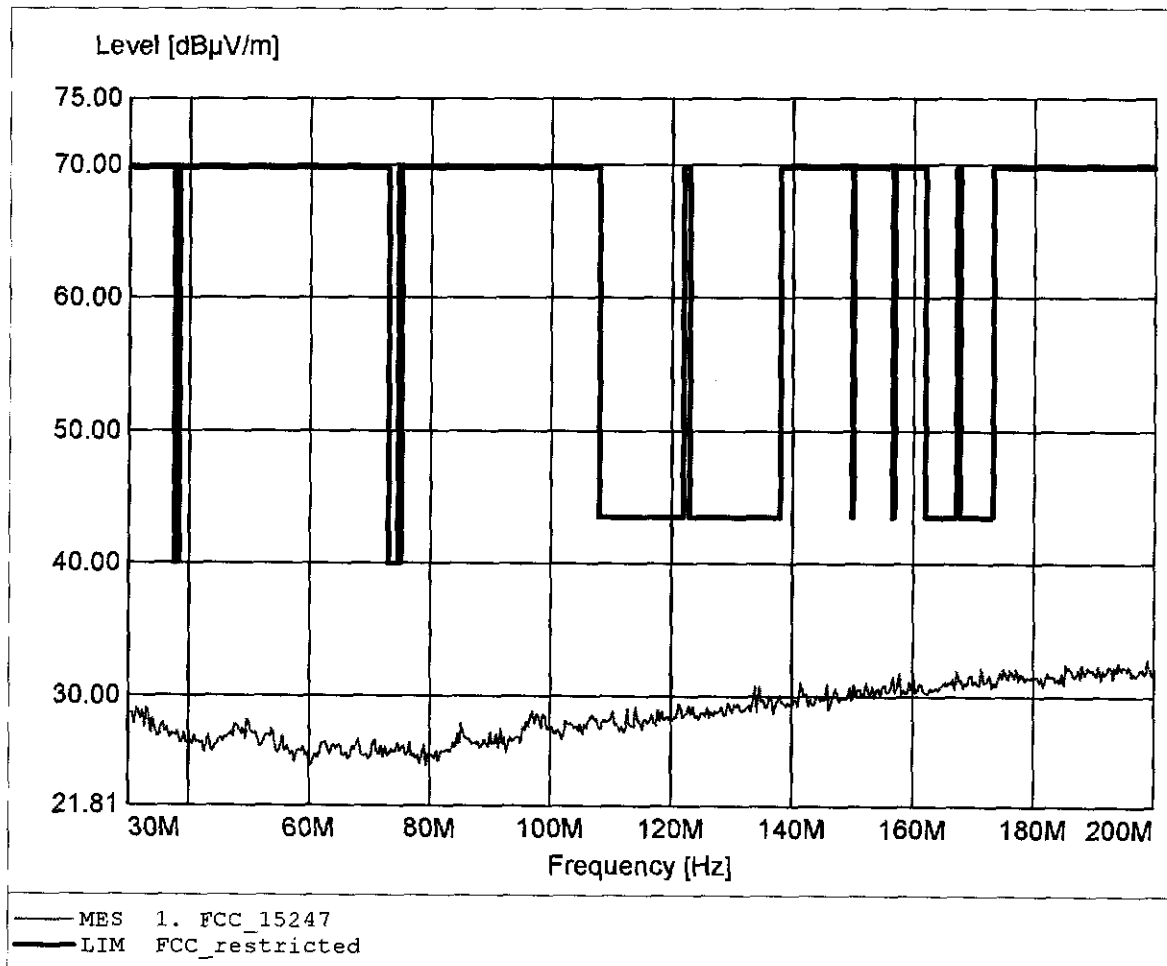
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: BBHA9120D
Comment 2: Freq: 2.431GHz, Emax: 89.75dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

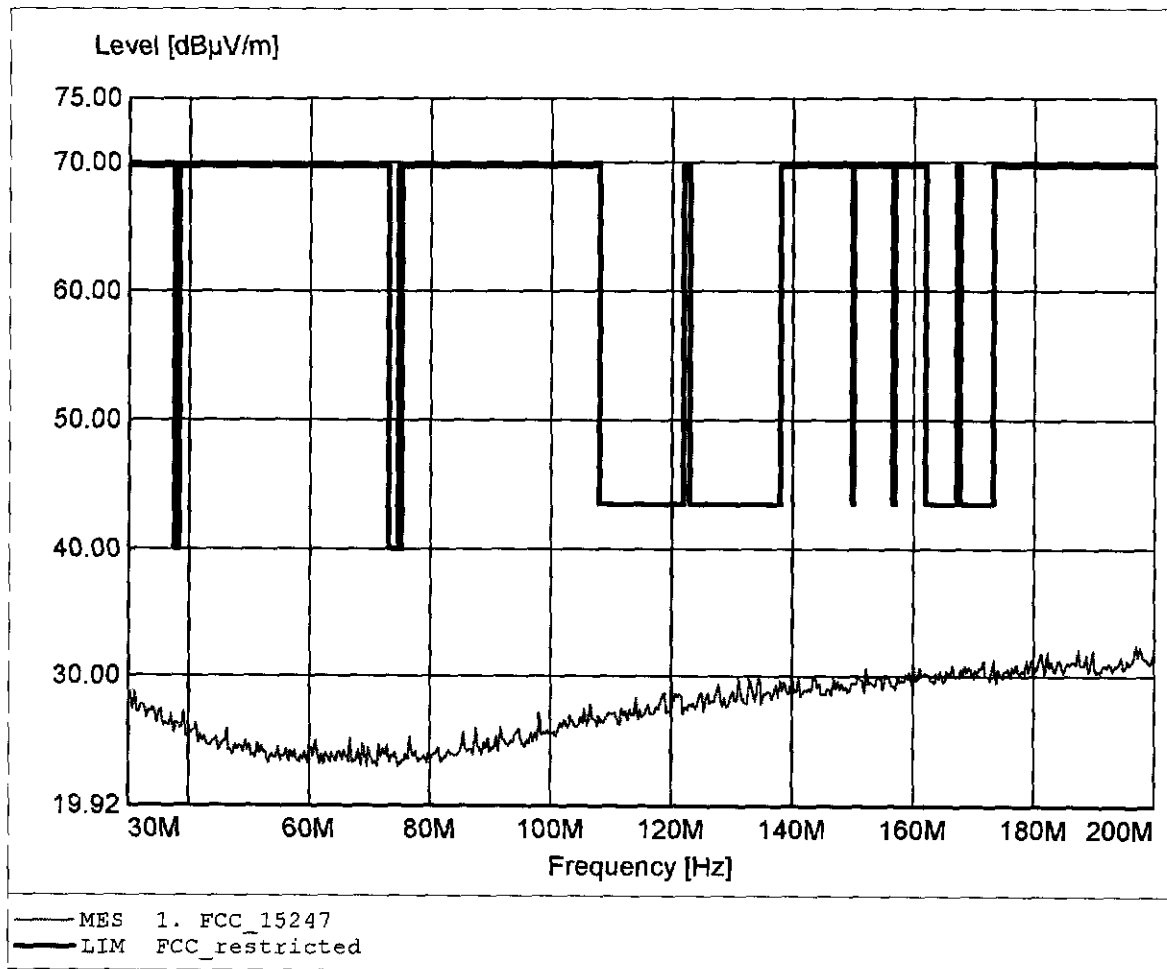
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 198.978MHz, Emax: 32.76dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

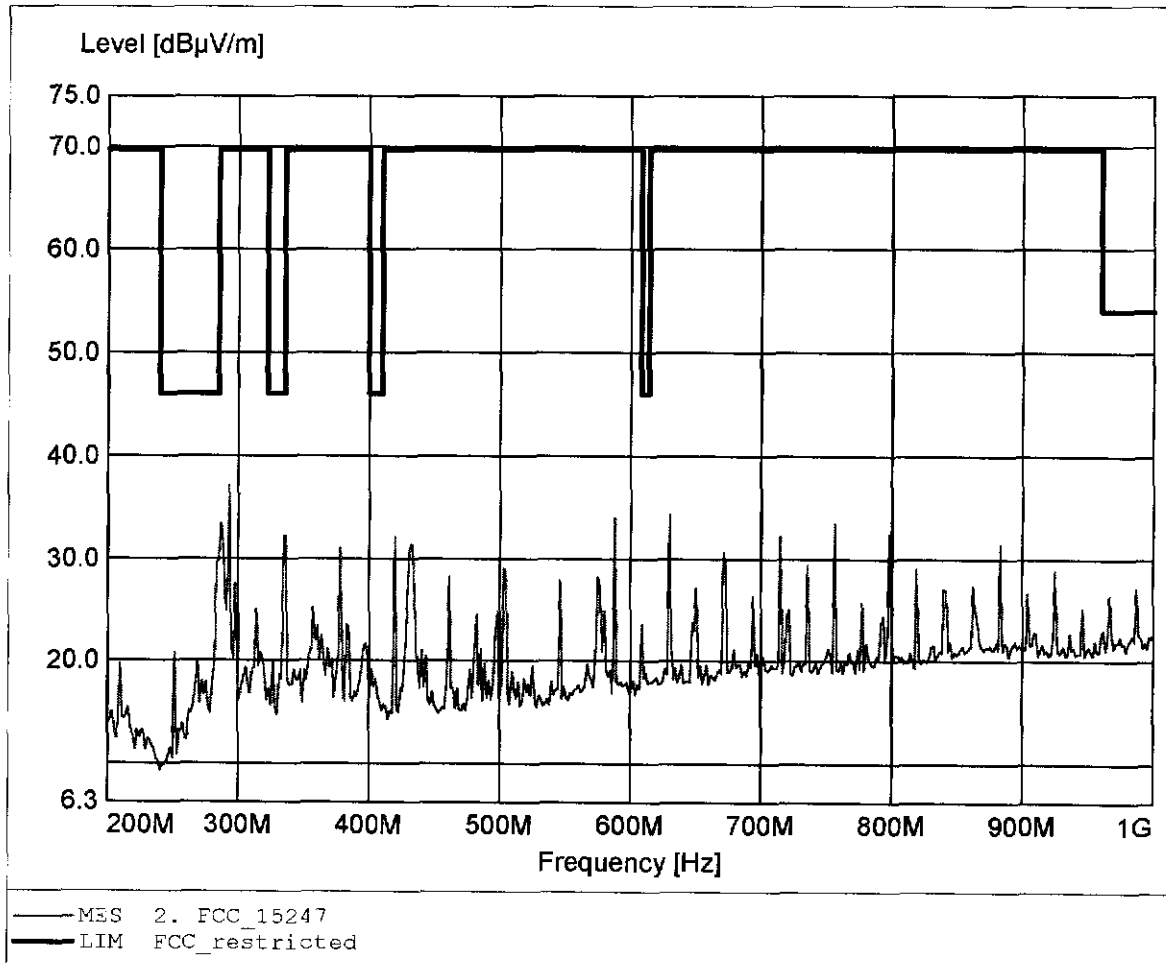
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 196.934MHz, Emax: 32.47dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

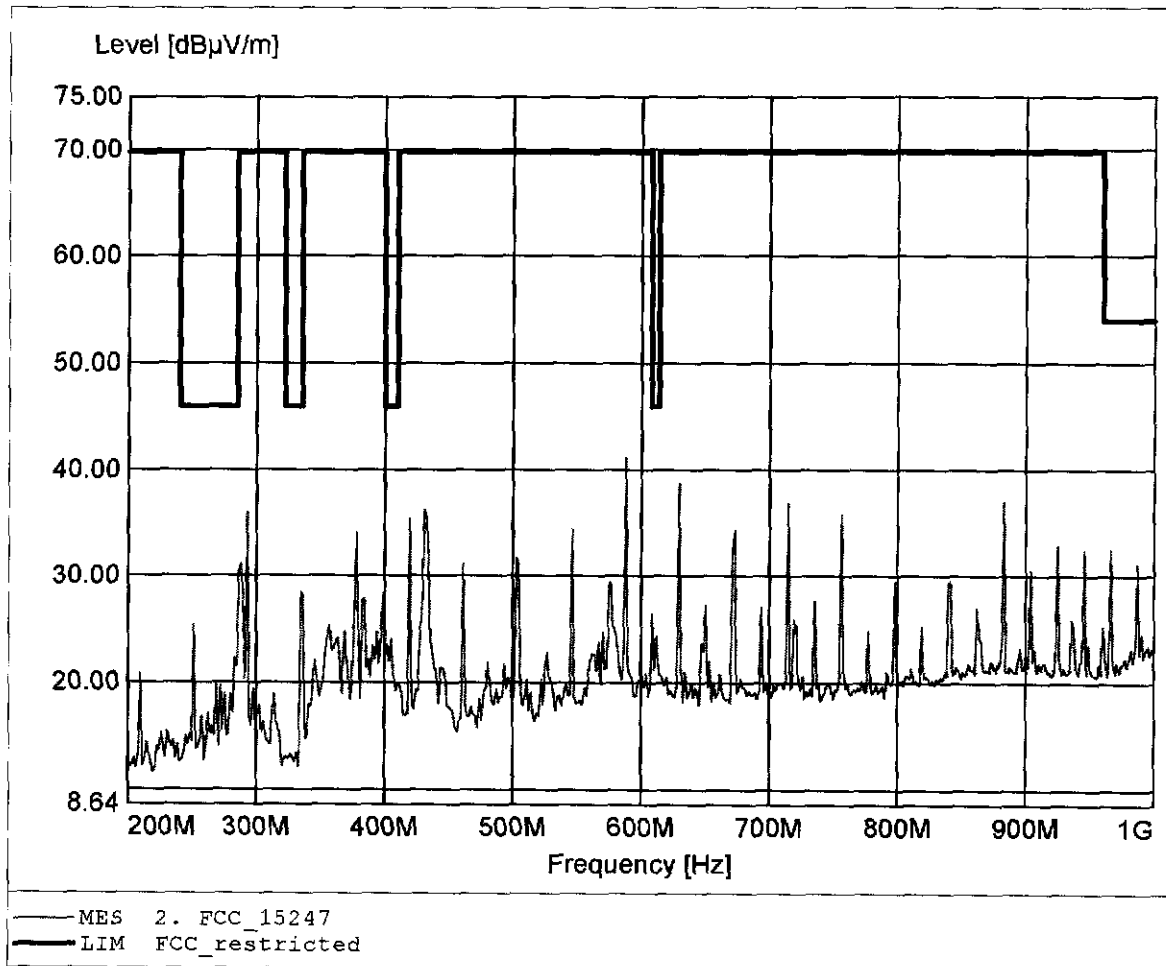
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 292.986MHz, Emax: 37.16dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

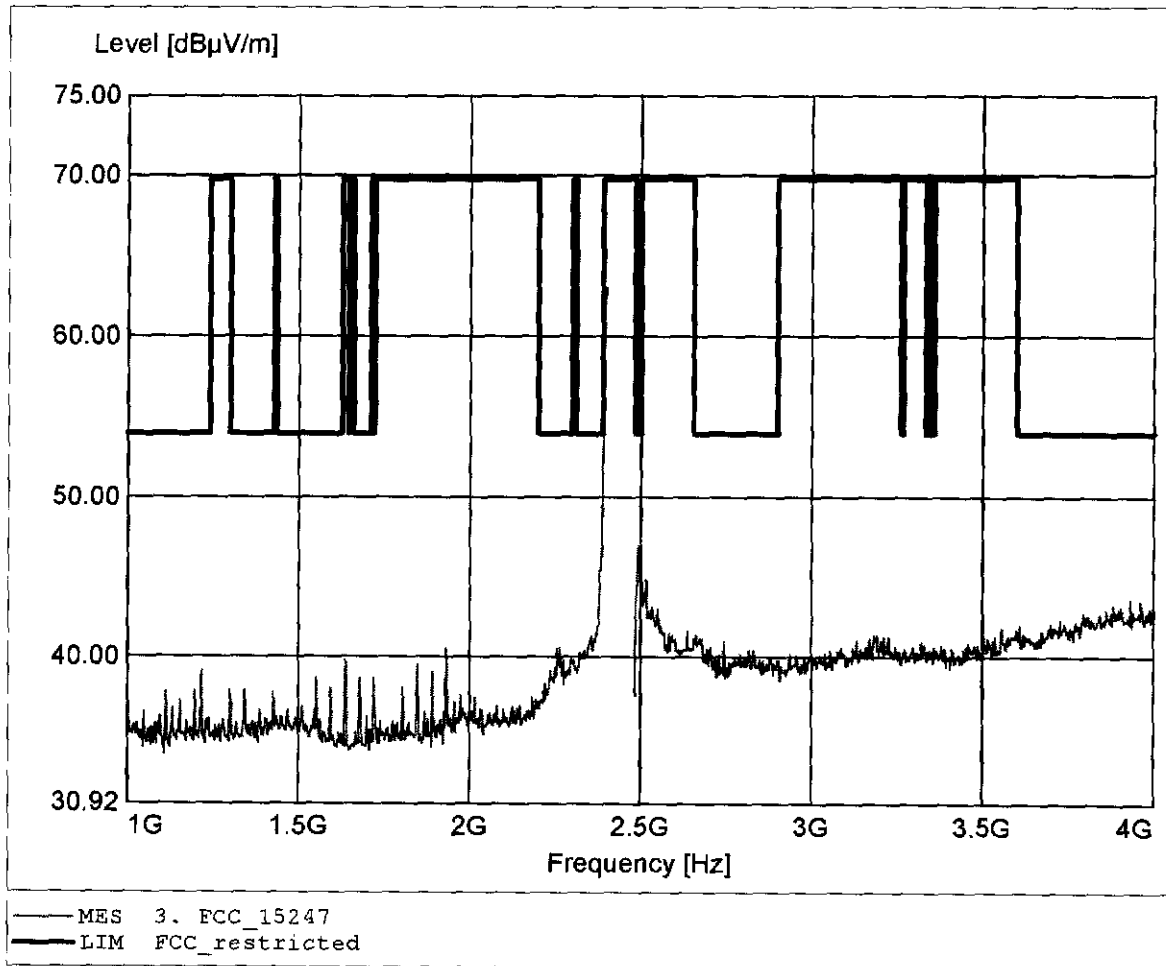
Approval Holder: H3ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 587.976MHz, Emax: 41.16dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

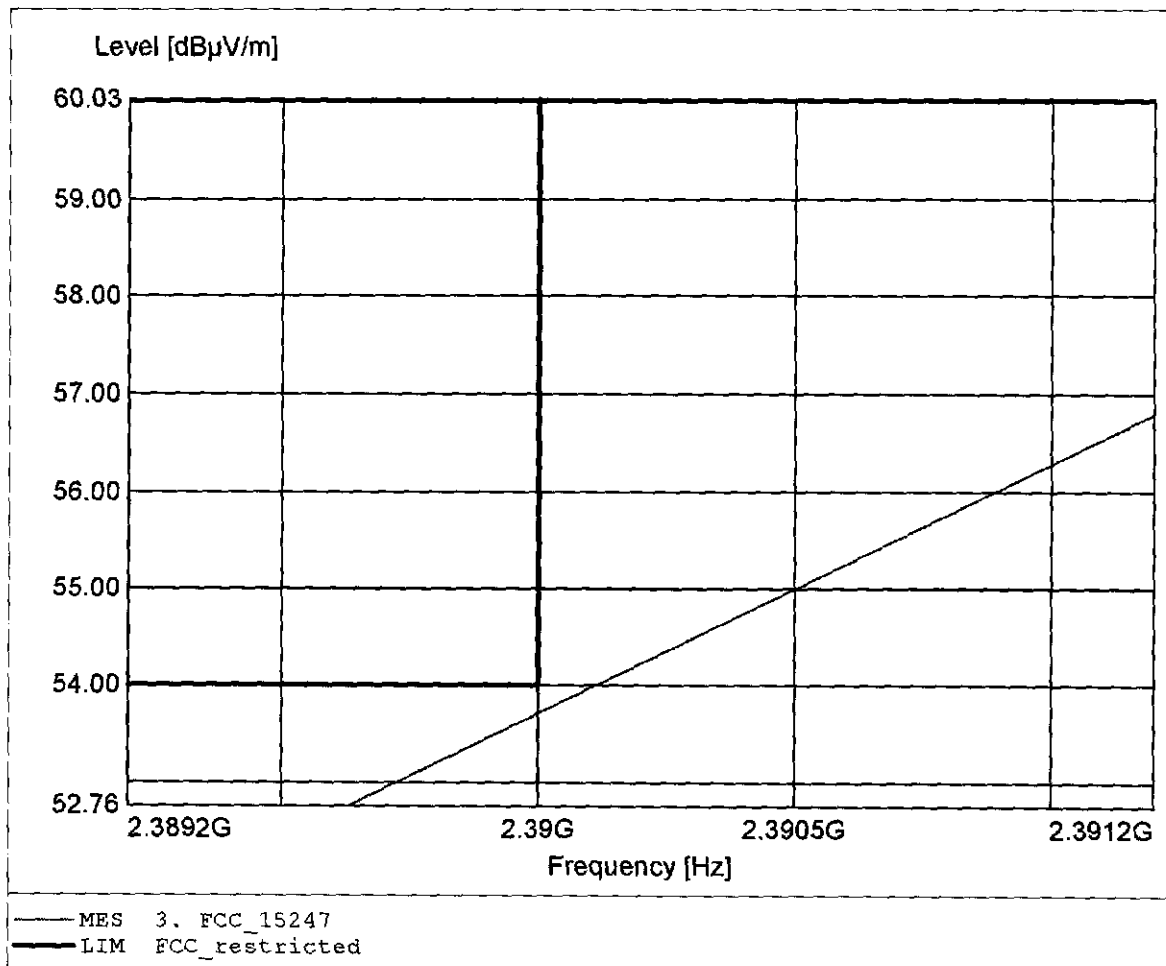
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 62.95dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

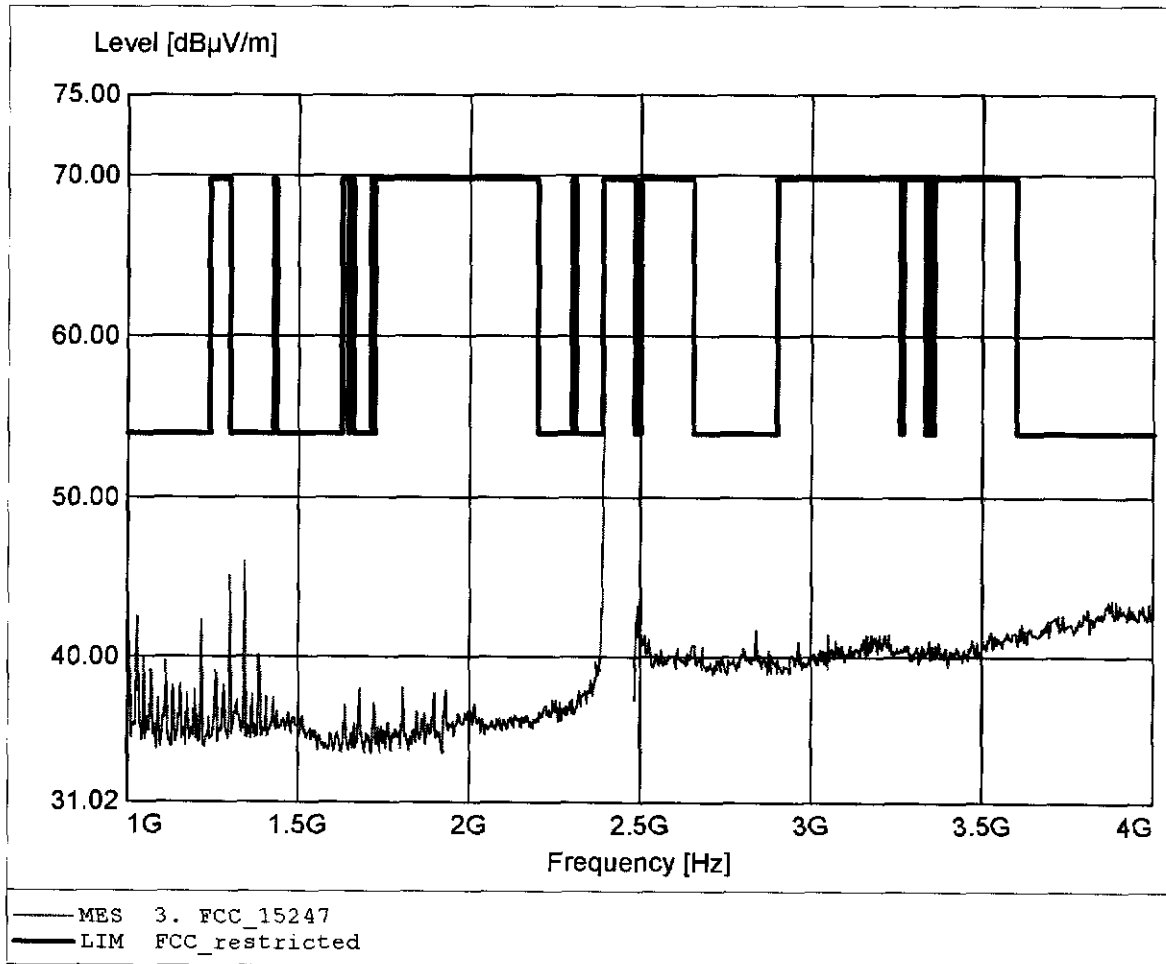
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 62.95dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

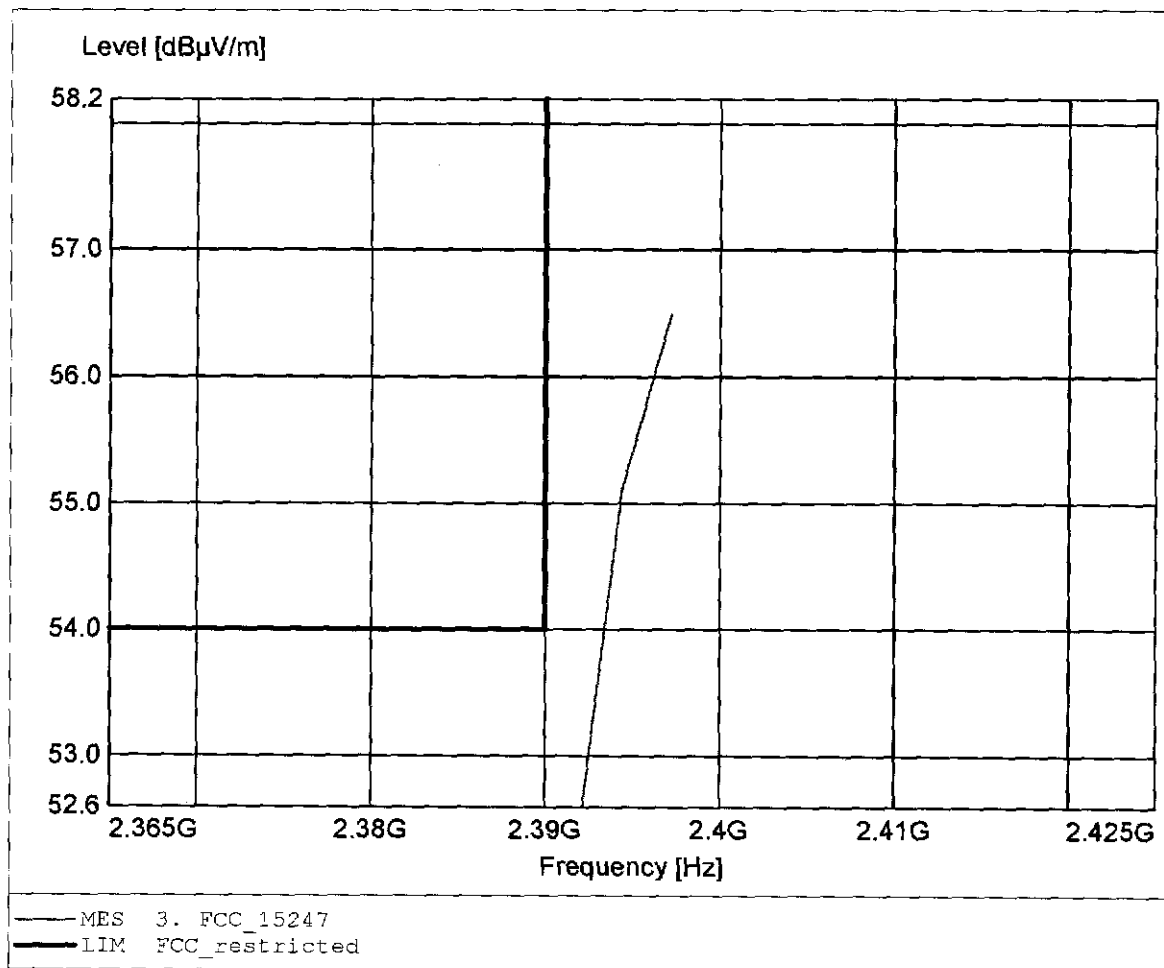
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 56.49dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

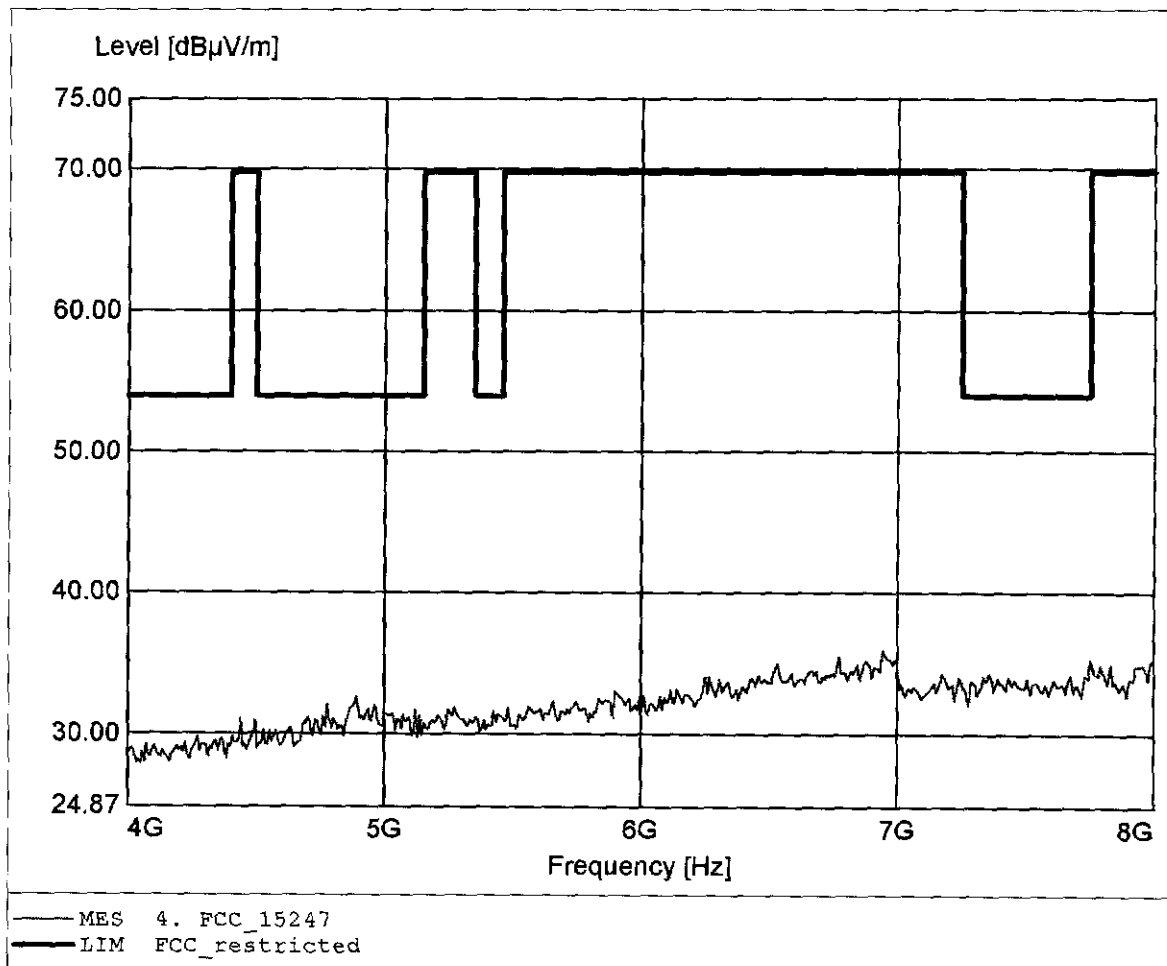
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.397GHz, Emax: 56.49dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

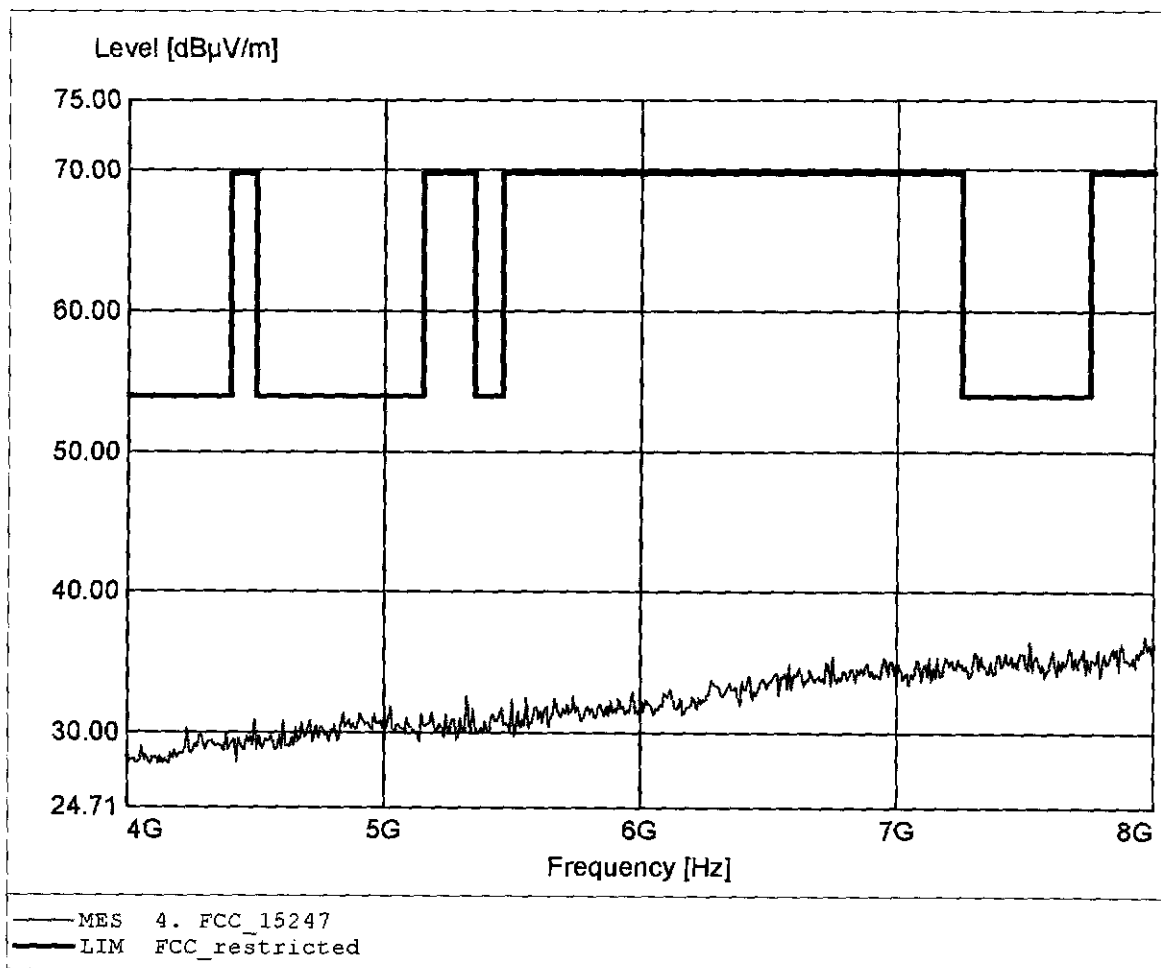
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.942GHz, Emax: 35.92dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

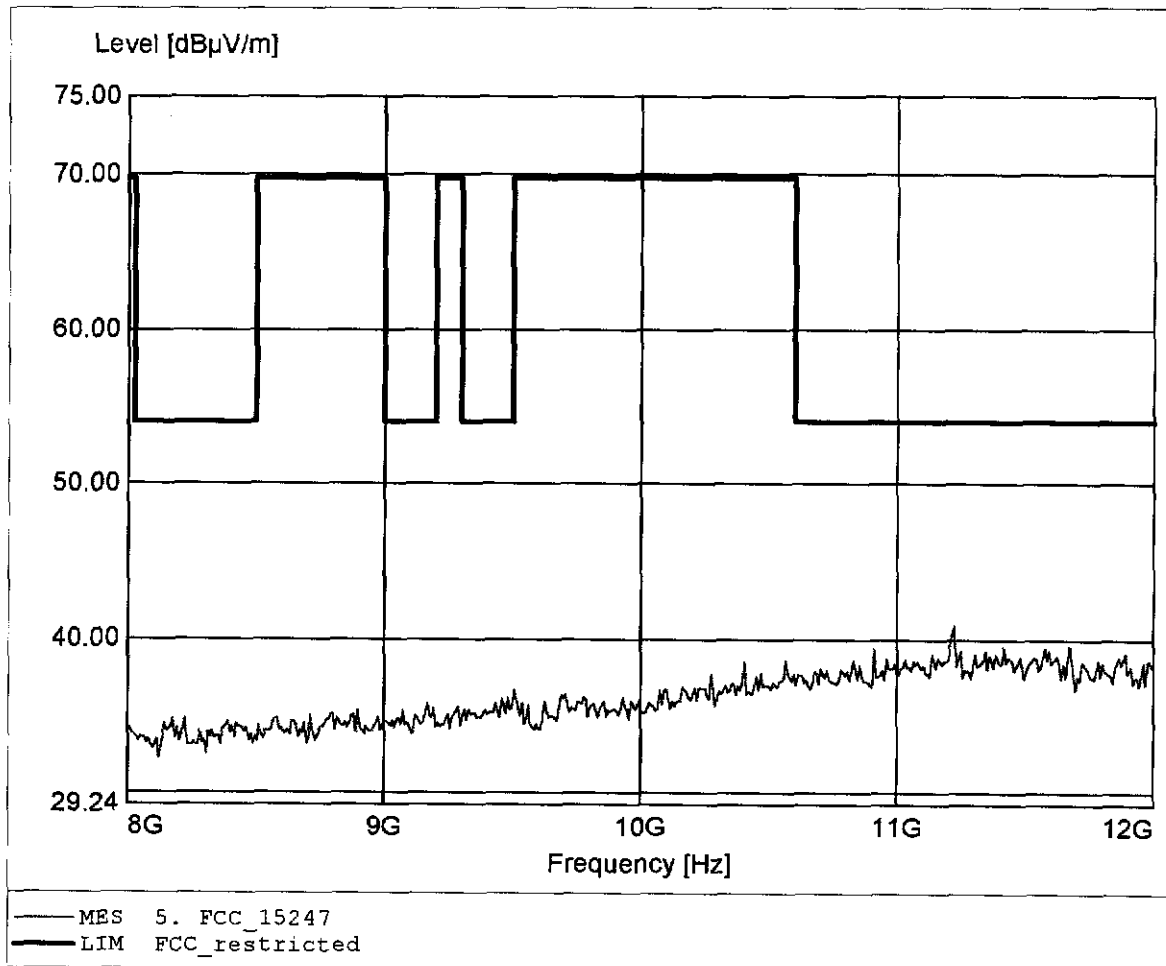
Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.968GHz, Emax: 36.84dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

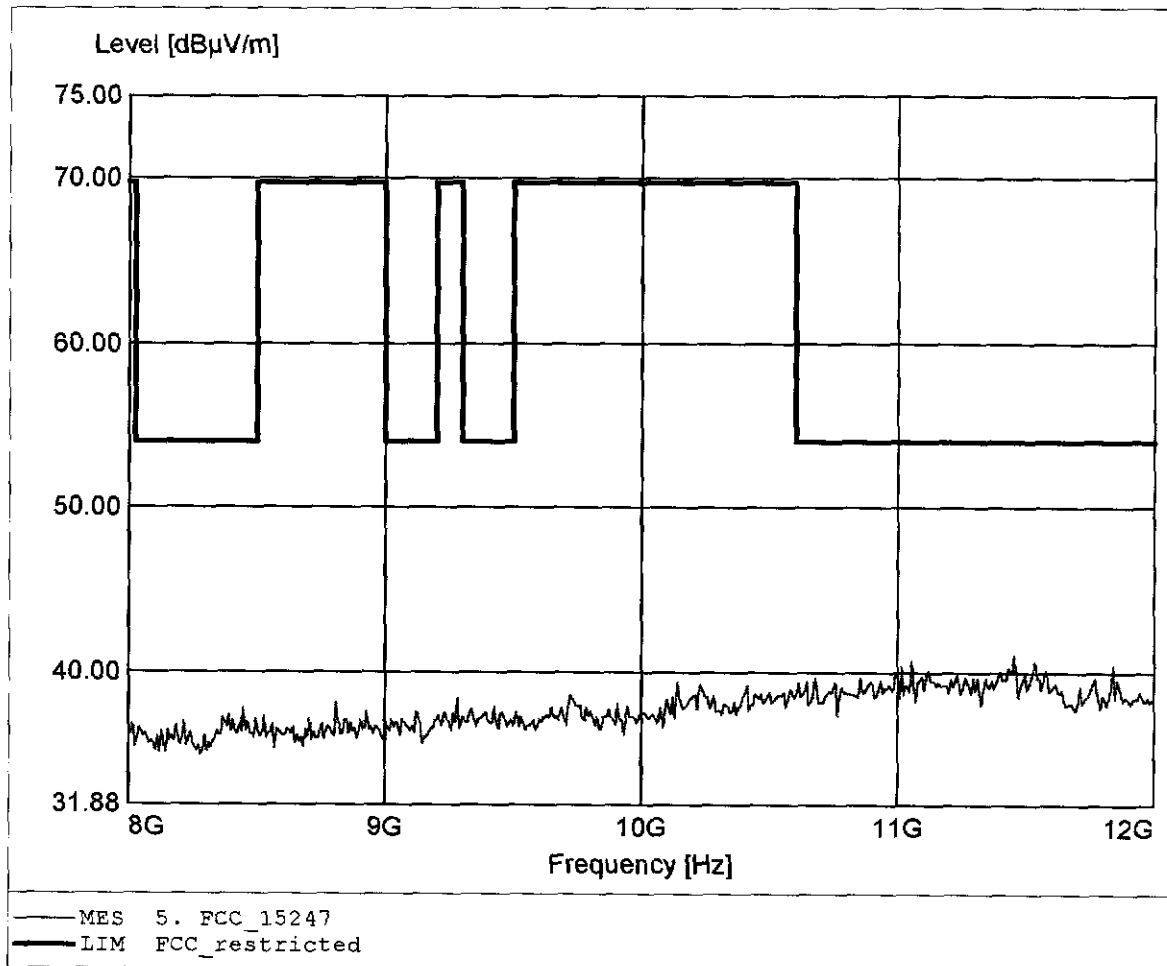
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.222GHz, Emax: 40.92dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

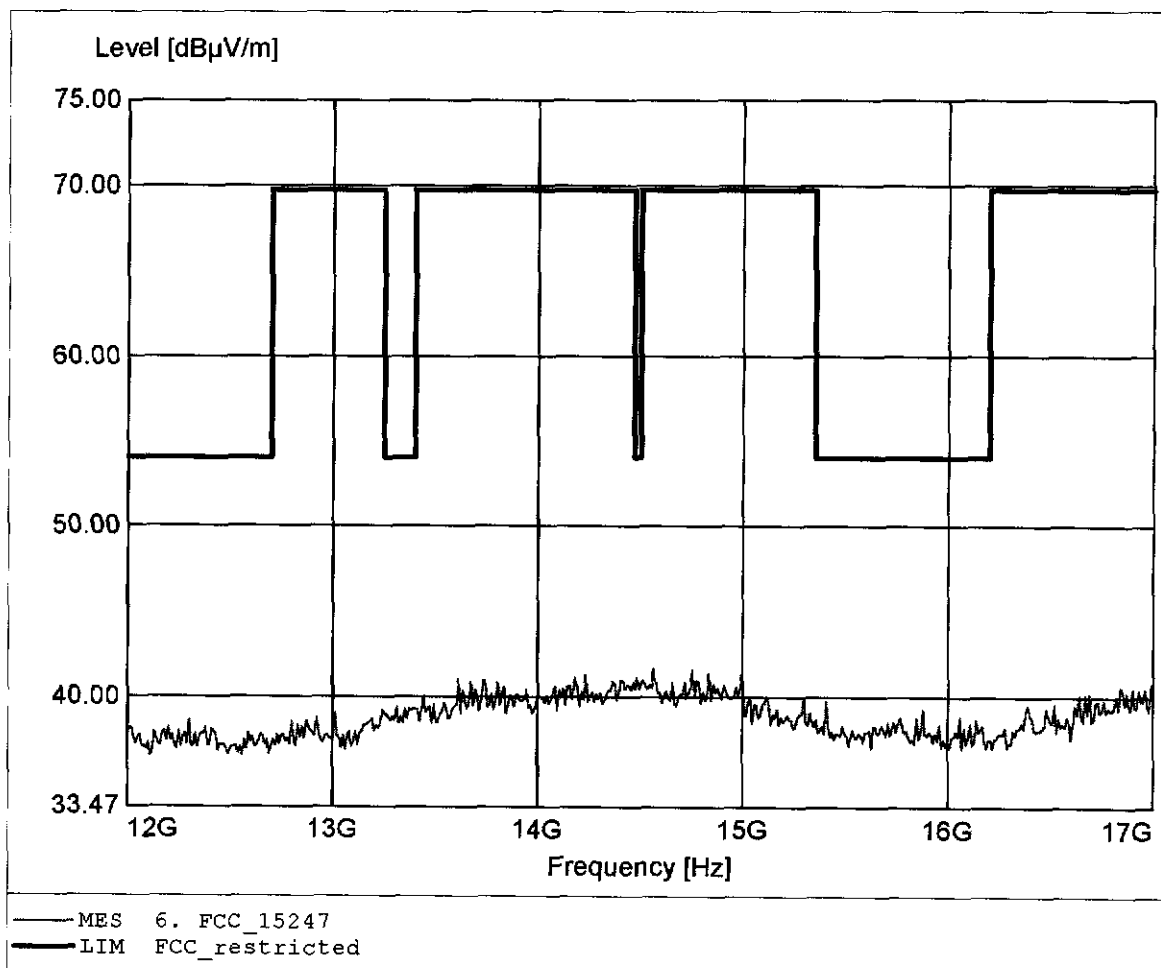
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.455GHz, Emax: 41.05dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

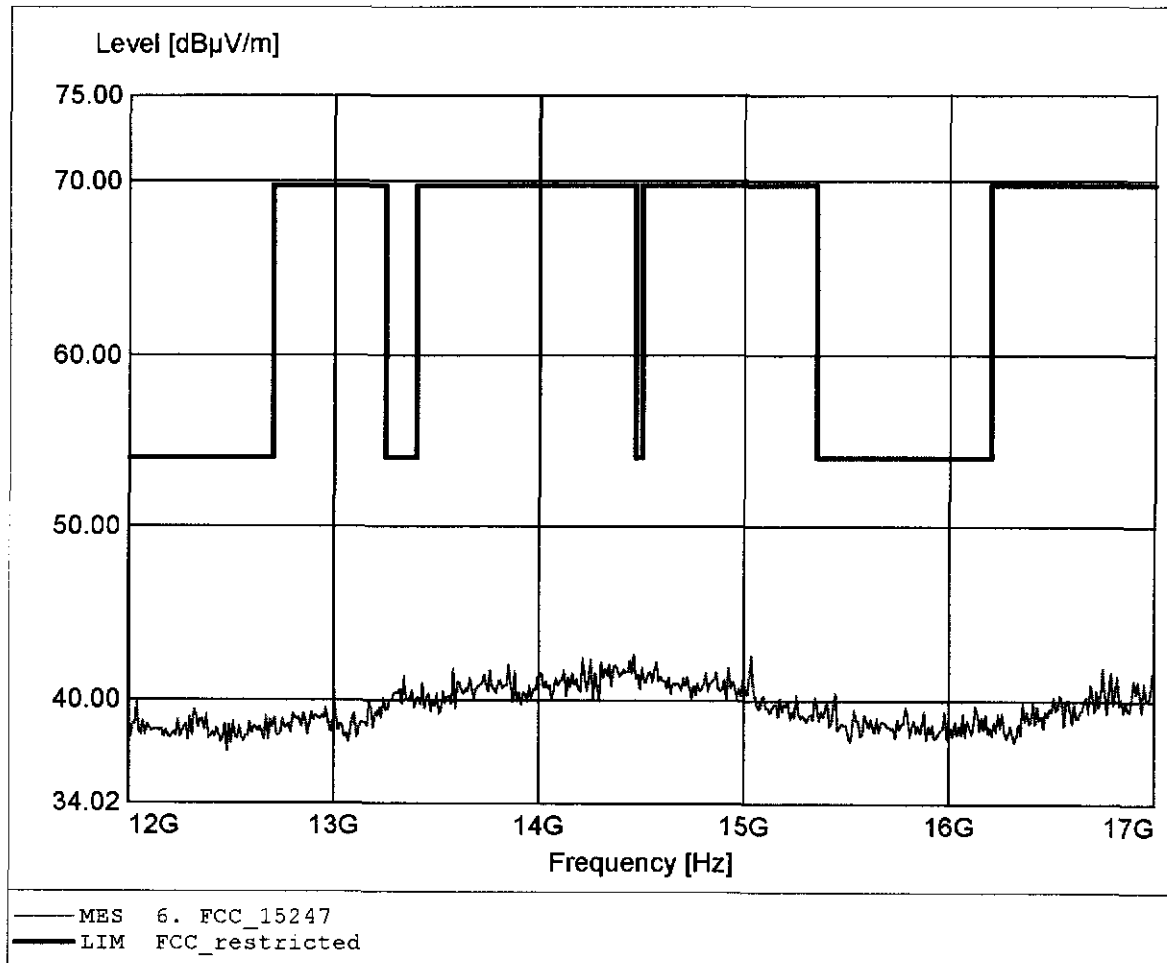
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.565GHz, Emax: 41.72dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

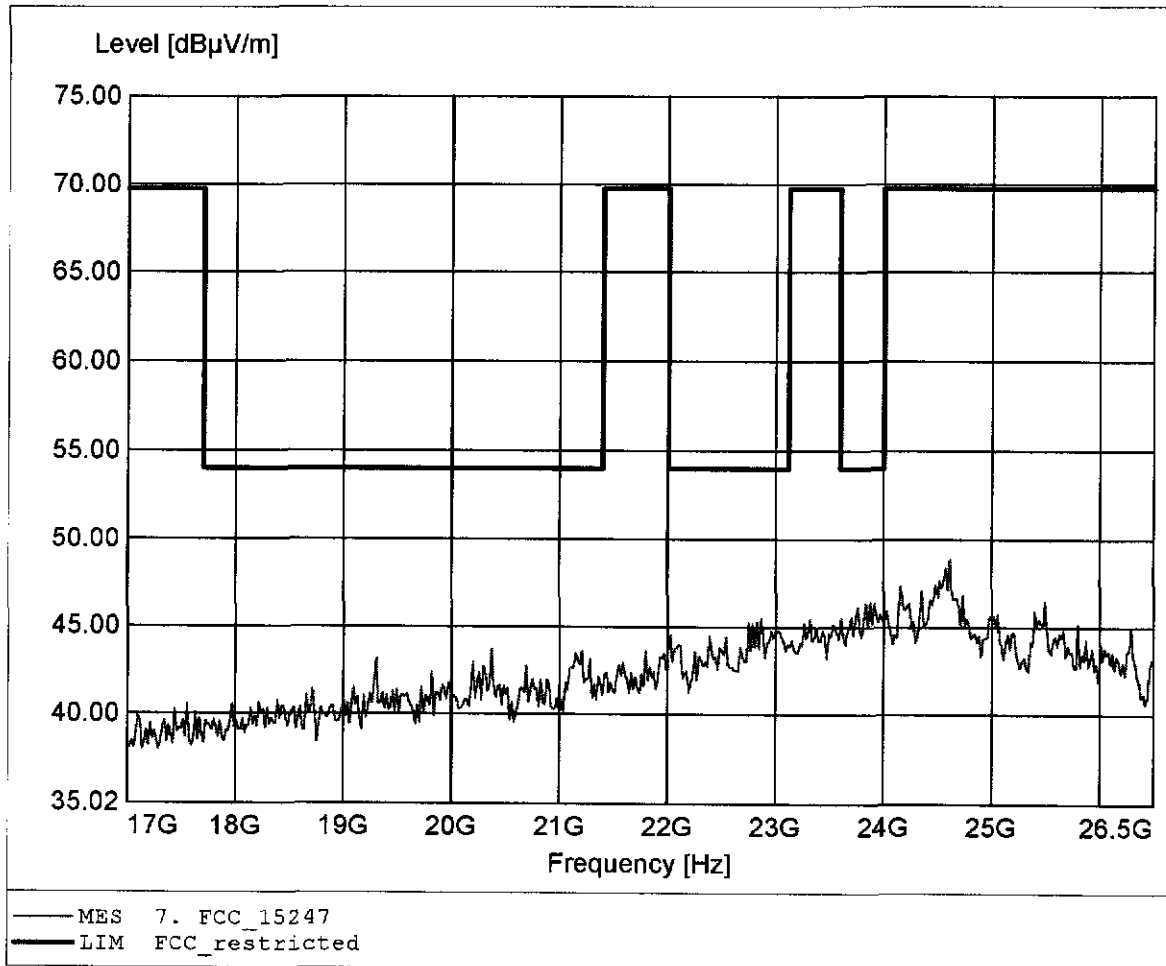
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.465GHz, Emax: 42.62dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

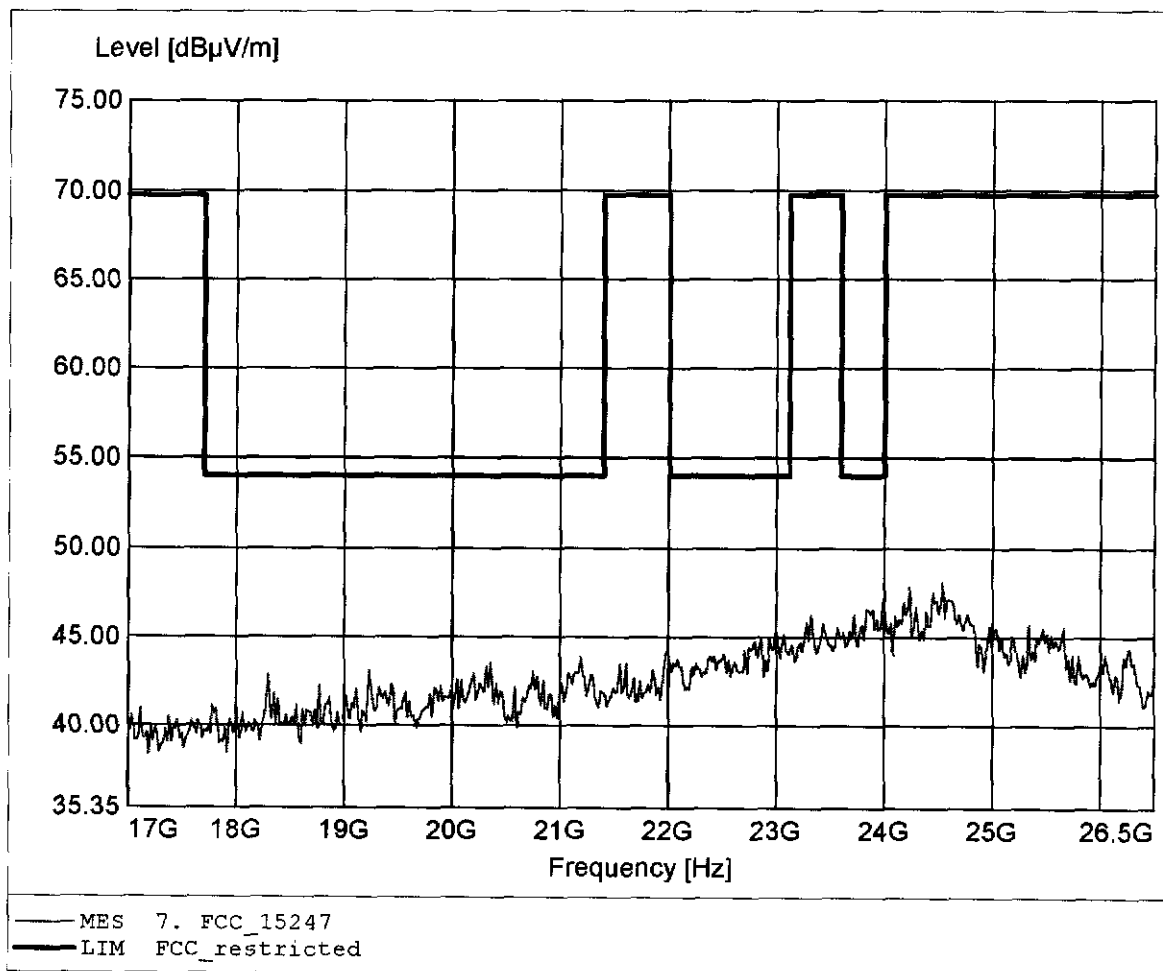
Approval Holder: Høft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 48.92dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

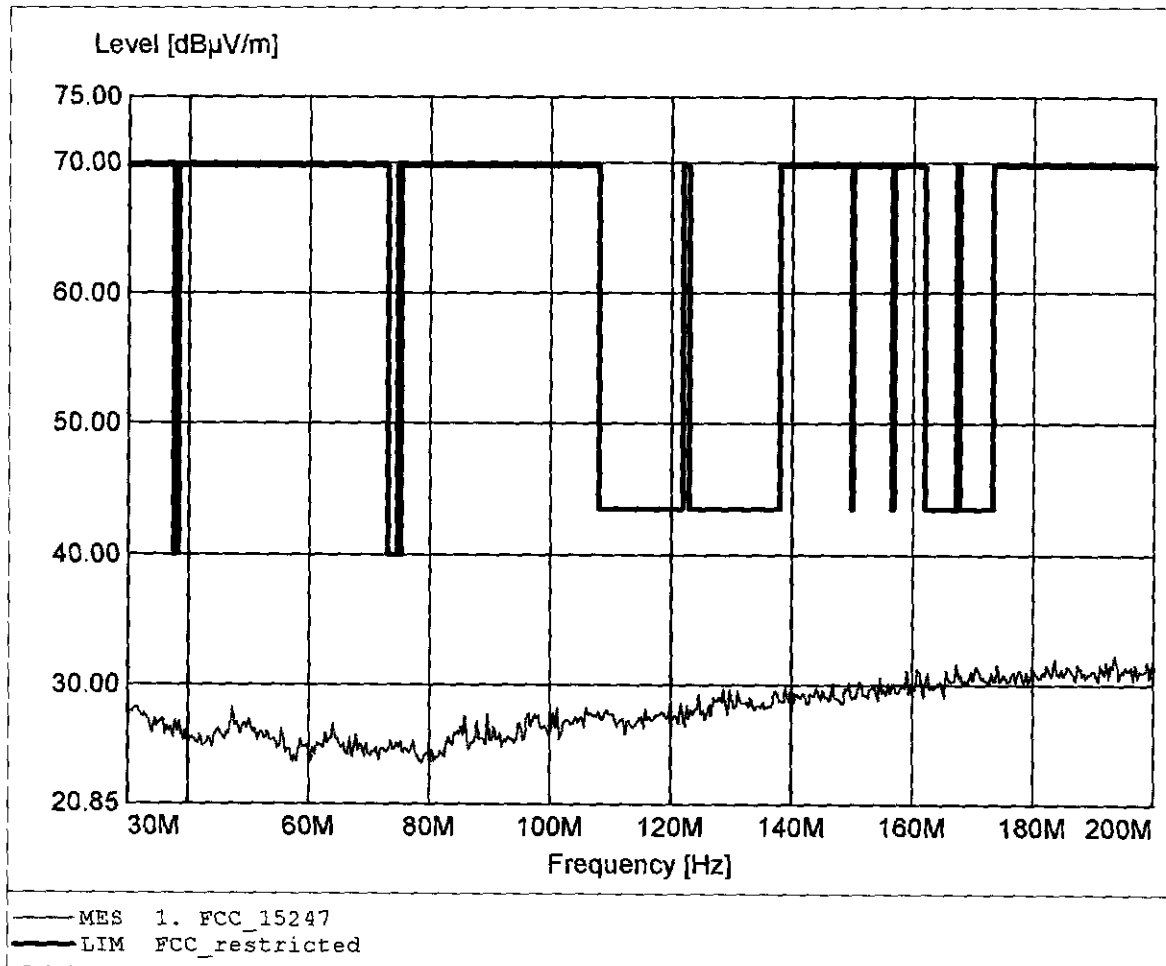
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2412 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.539GHz, Emax: 48.16dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

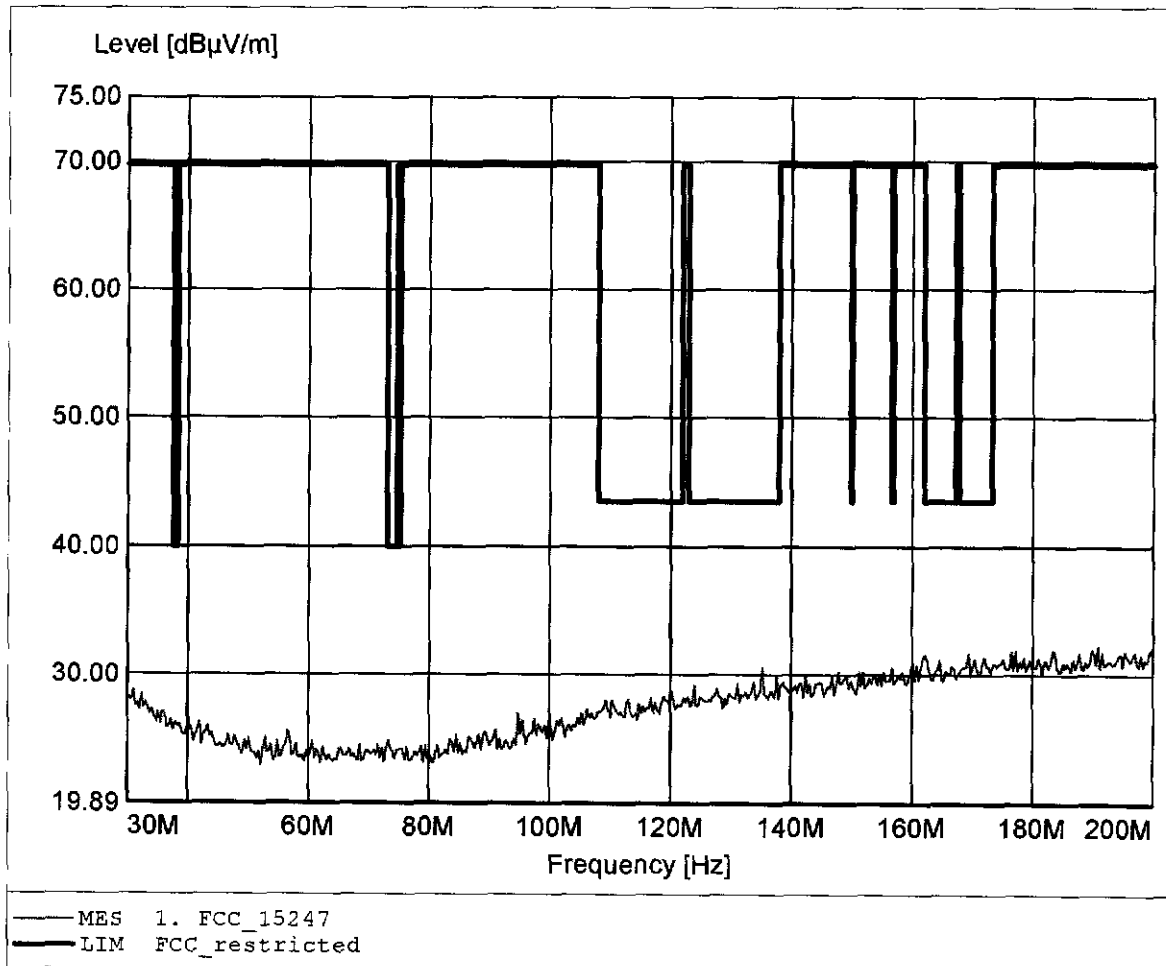
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 193.527MHz, Emax: 32.28dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

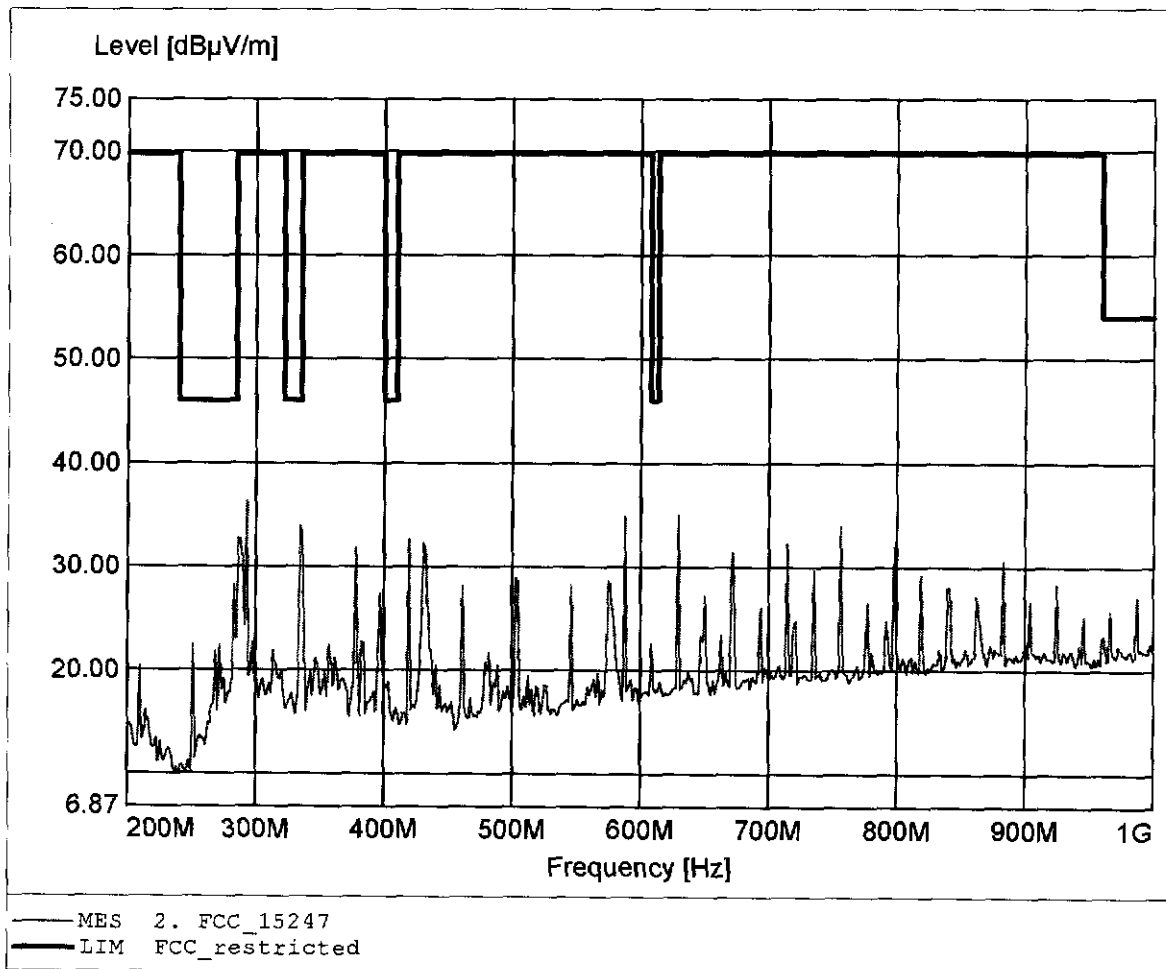
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 190.802MHz, Emax: 32.26dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

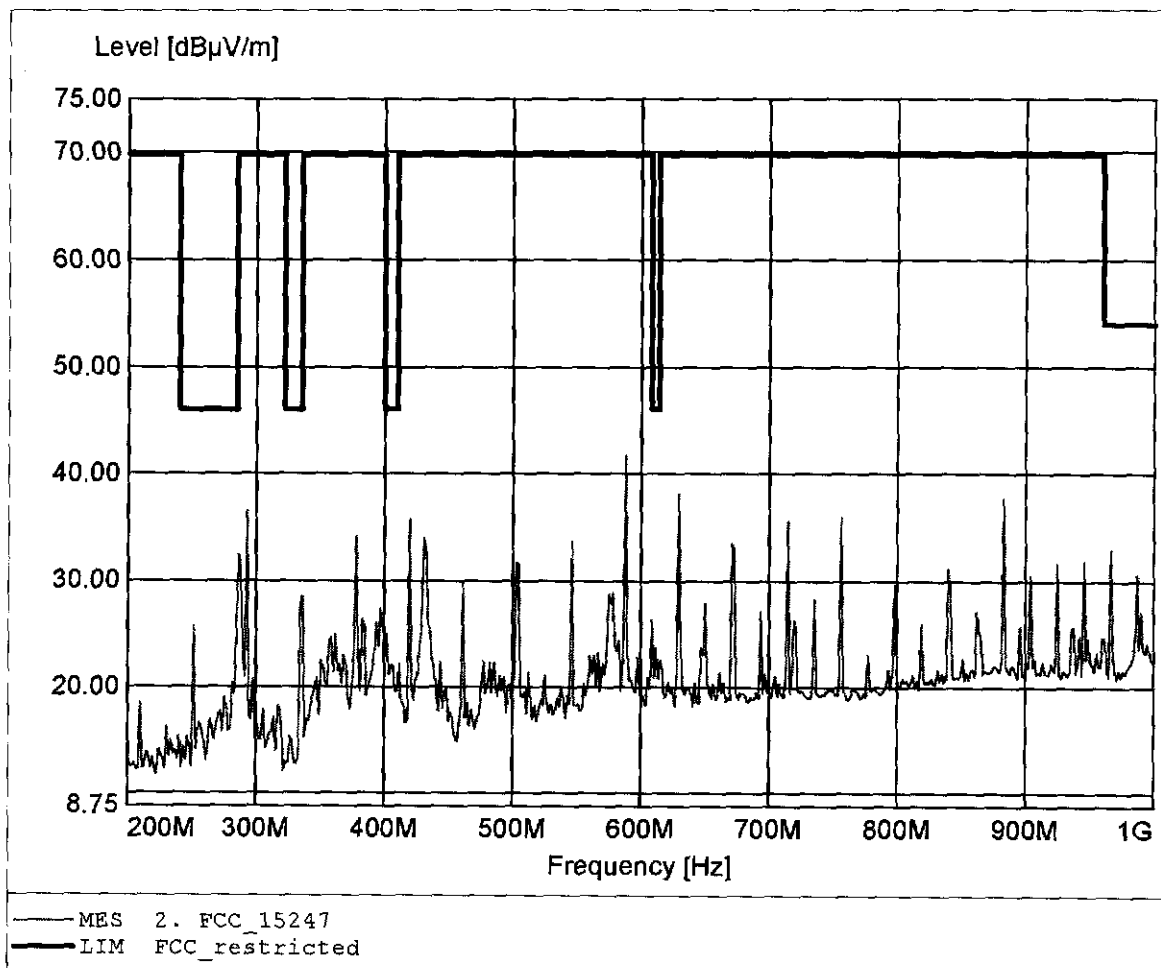
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 292.986MHz, Emax: 36.28dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

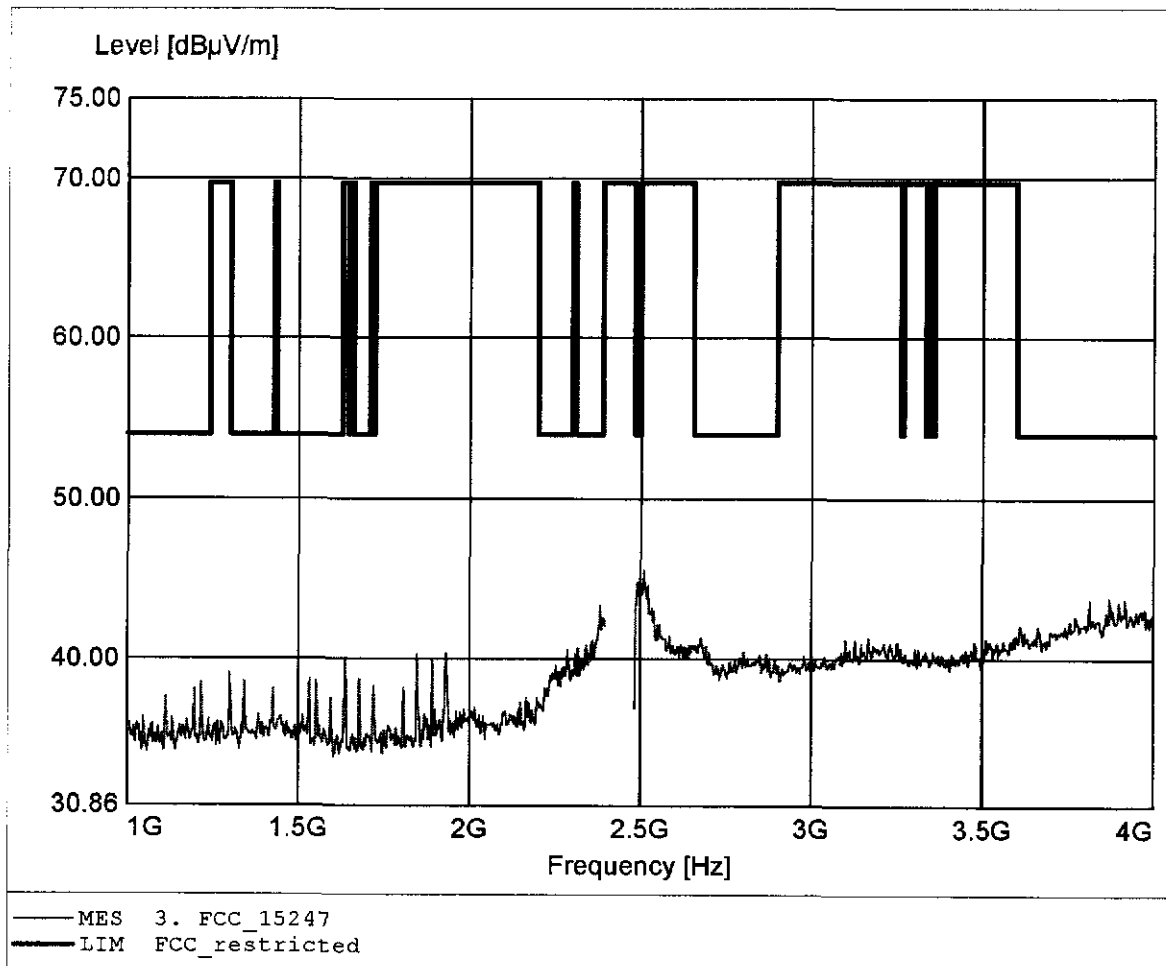
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 587.976MHz, Emax: 41.67dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

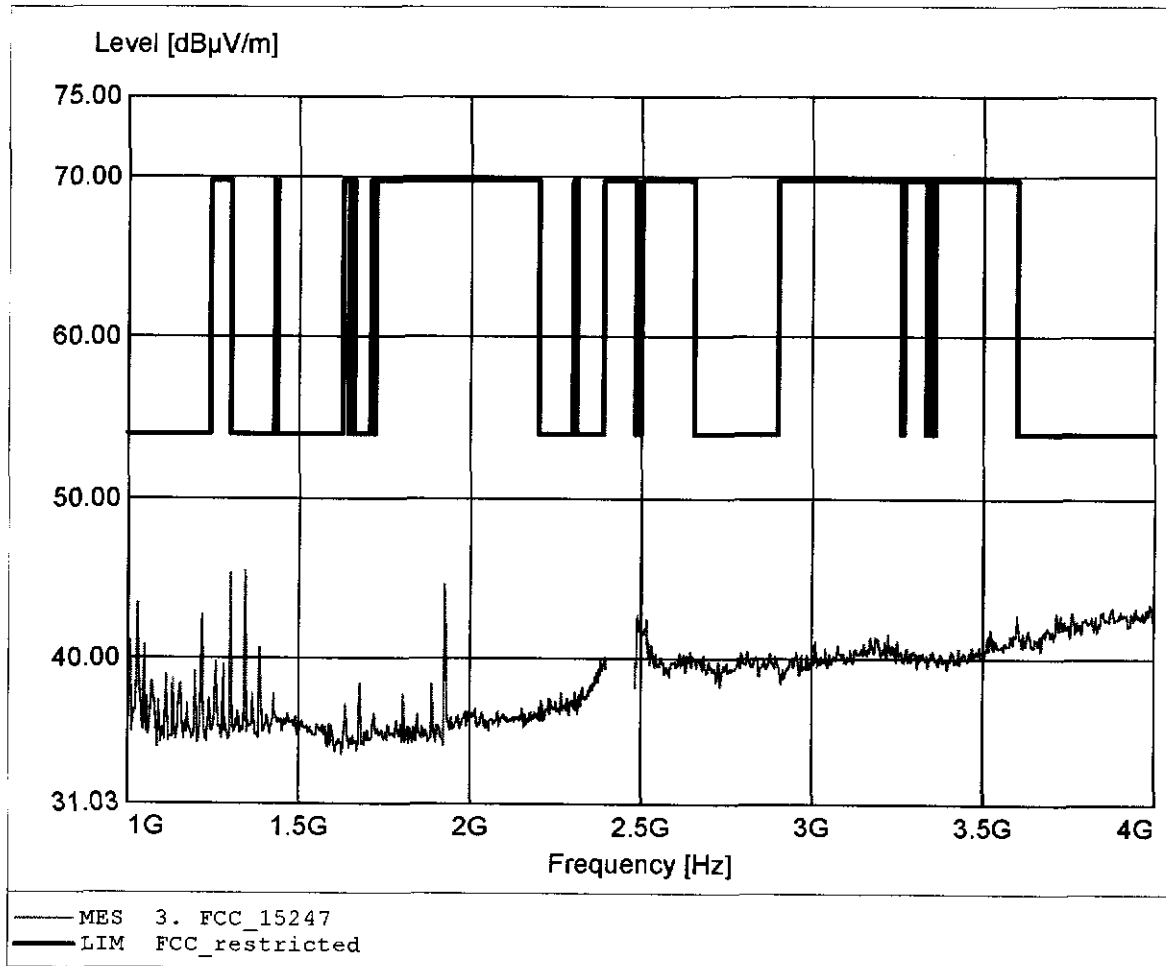
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.511GHz, Emax: 45.54dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

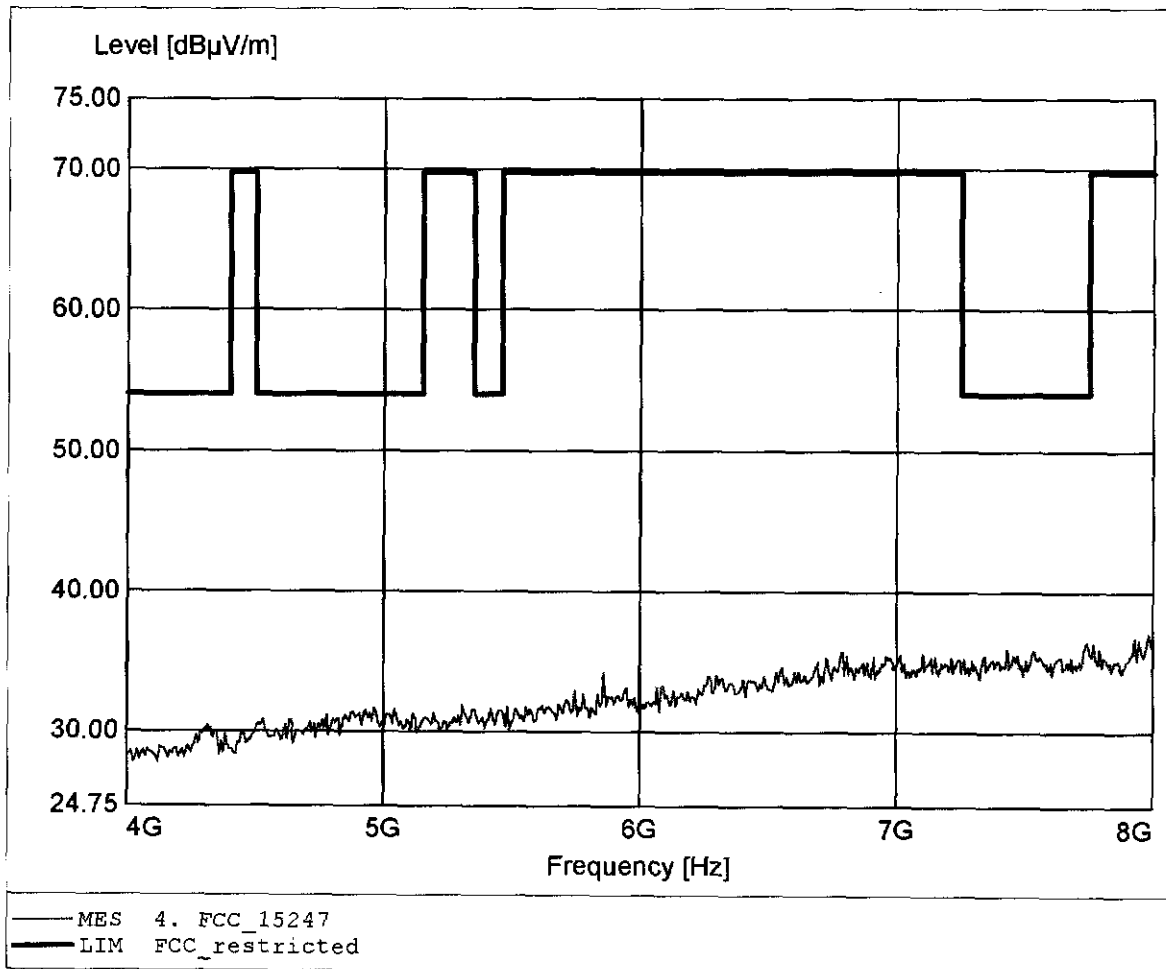
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.342GHz, Emax: 45.52dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

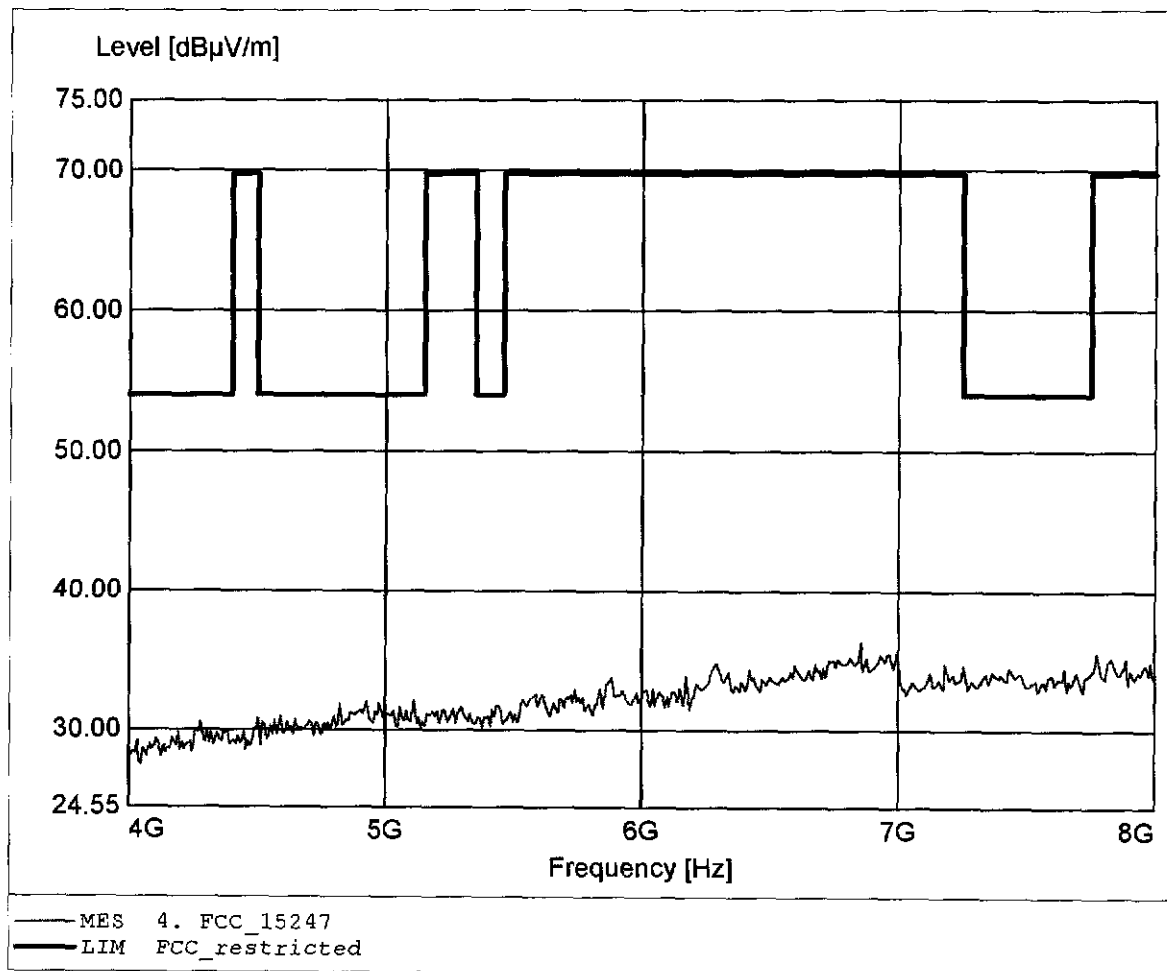
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.984GHz, Emax: 37.04dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

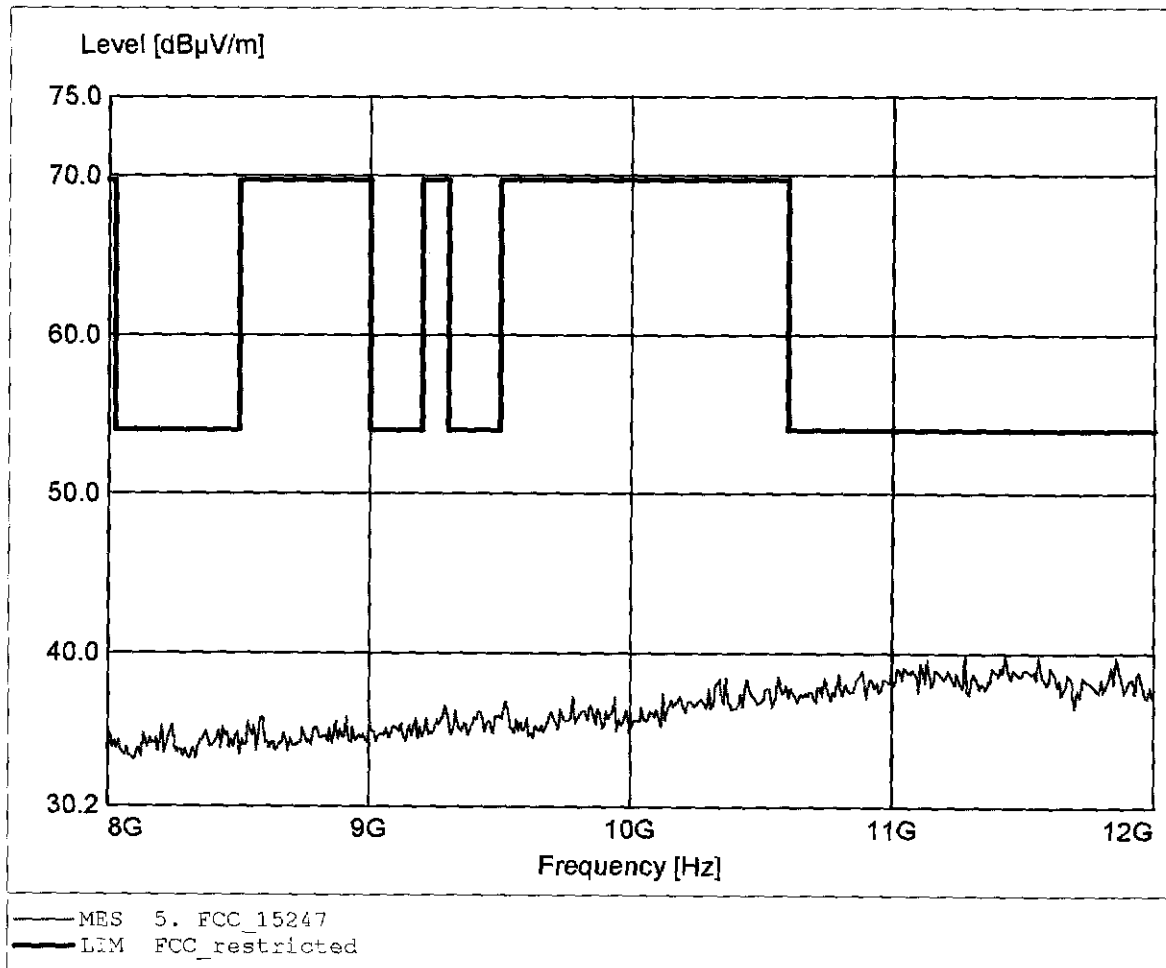
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 6.854GHz, Emax: 36.33dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

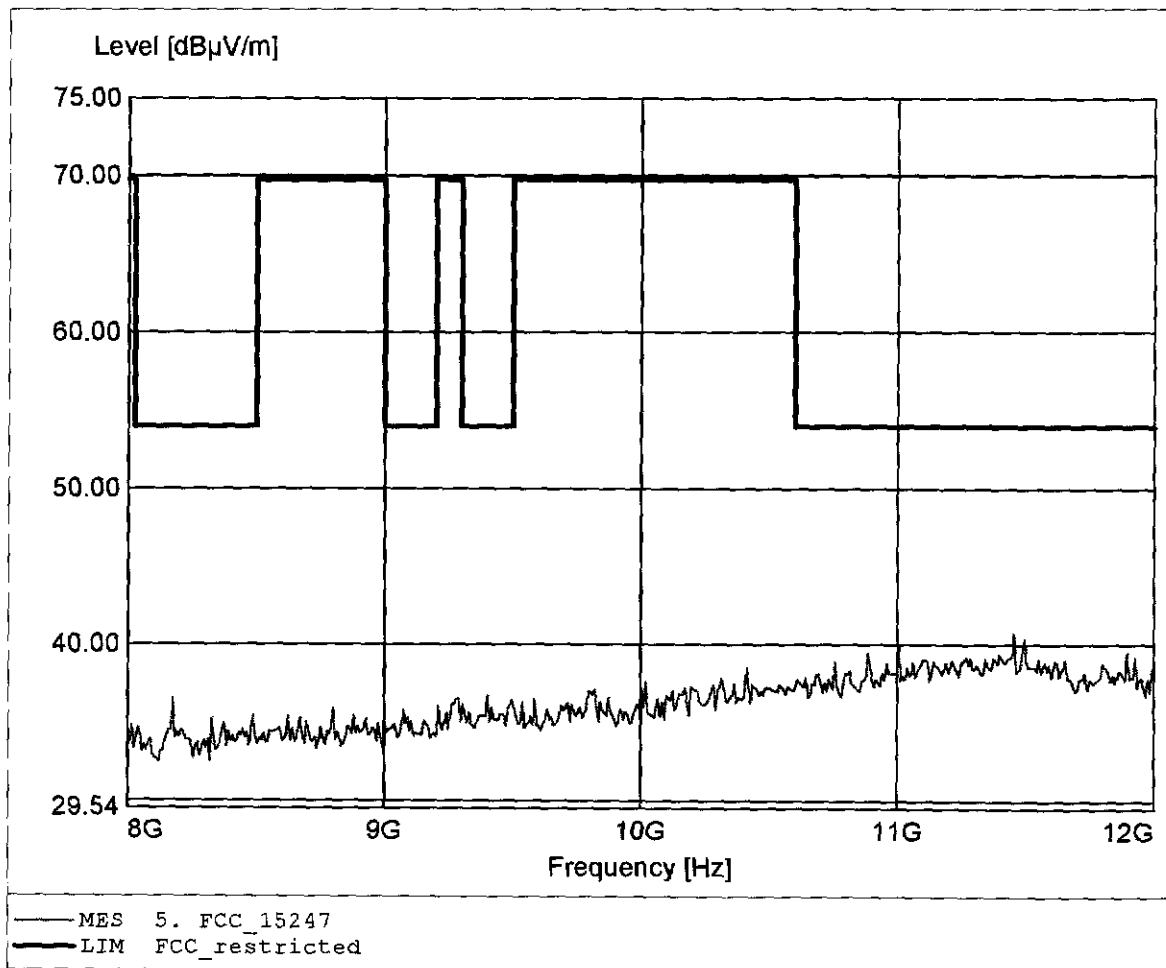
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.279GHz, Emax: 39.95dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

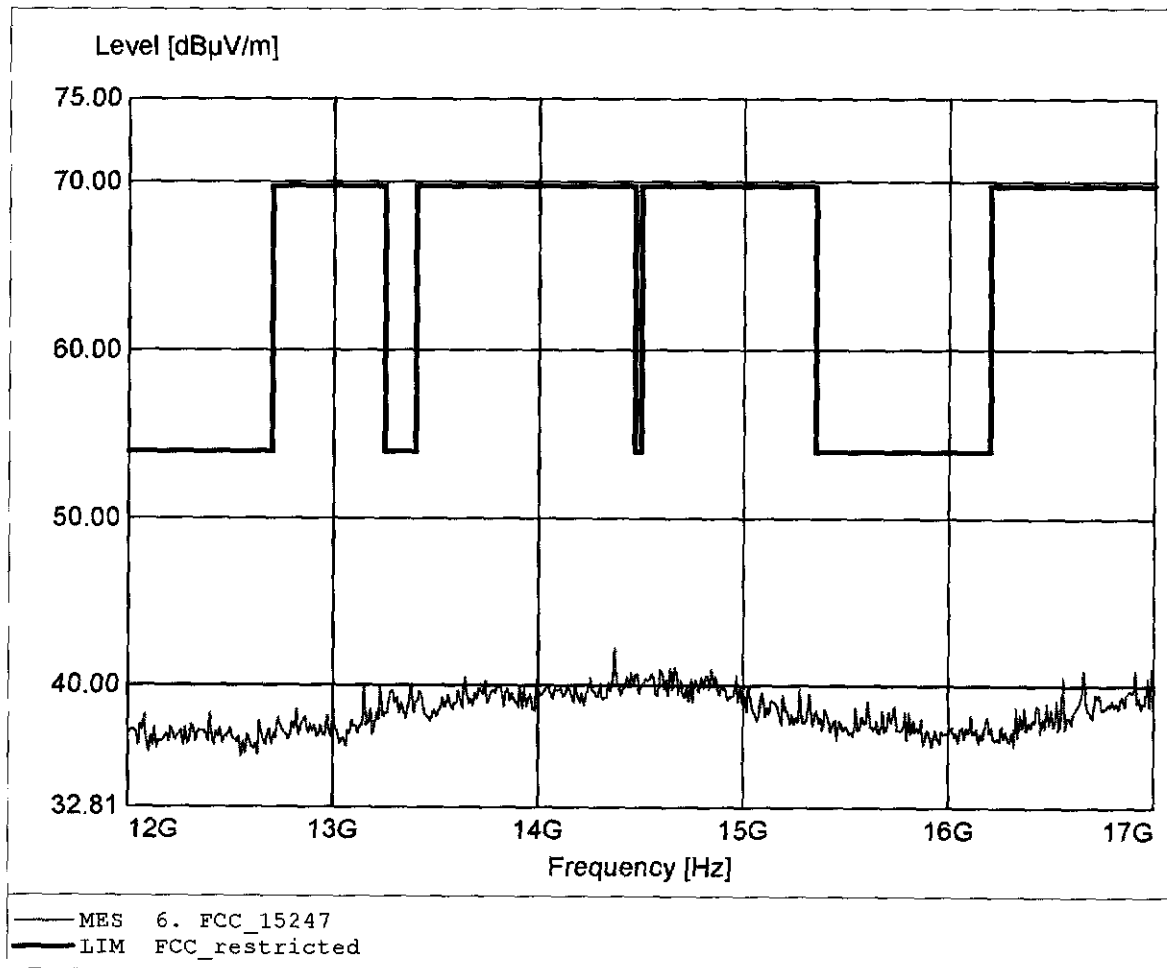
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.455GHz, Emax: 40.73dBuV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

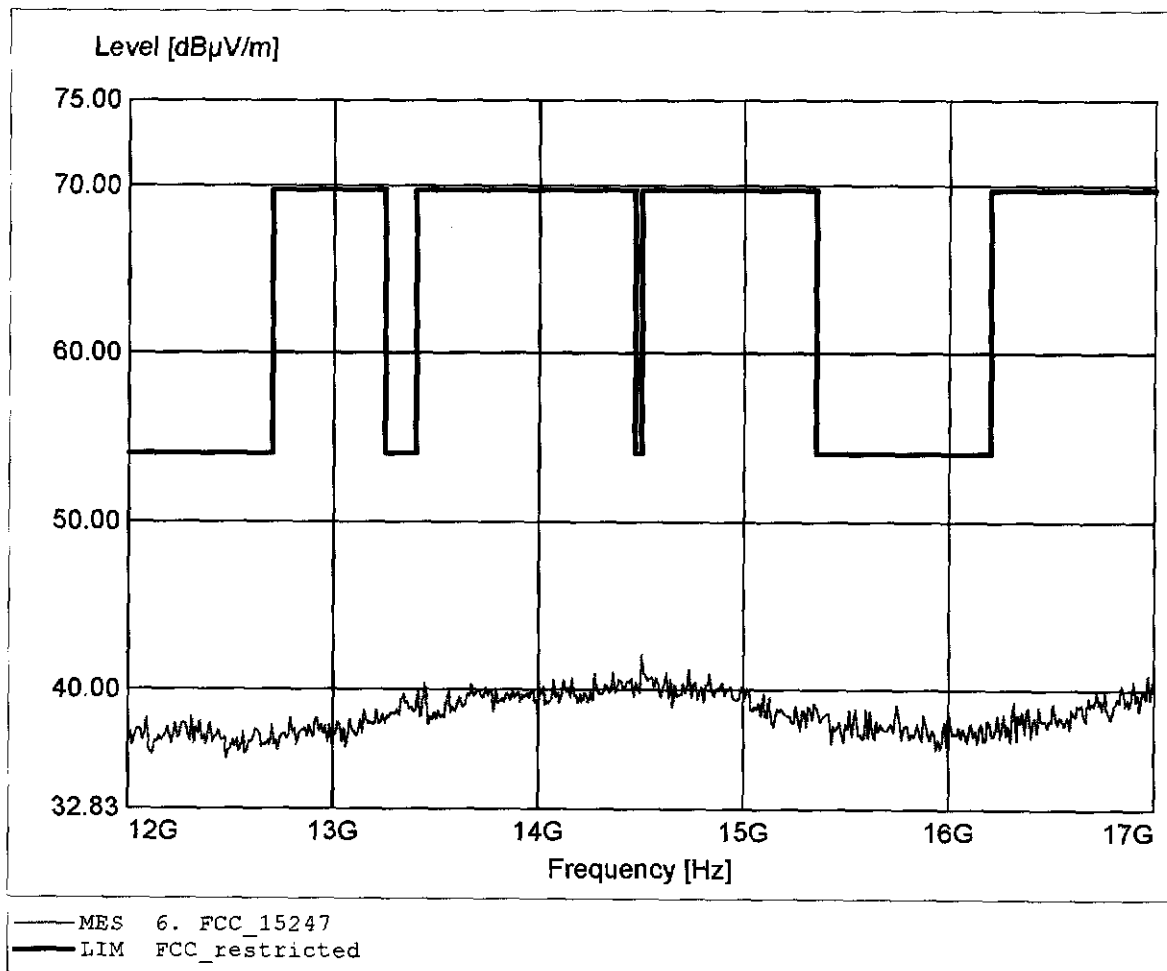
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.375GHz, Emax: 42.22dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

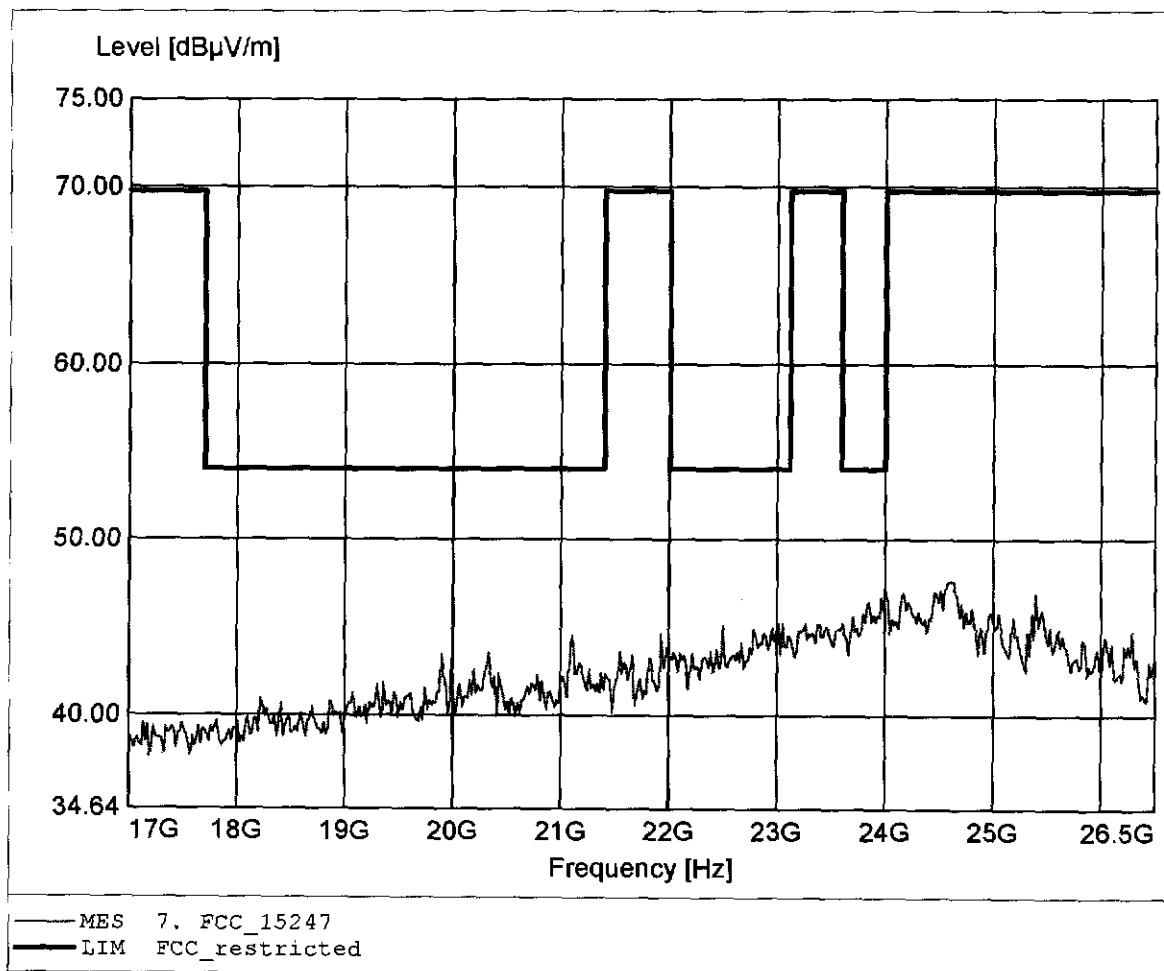
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.505GHz, Emax: 42.14dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

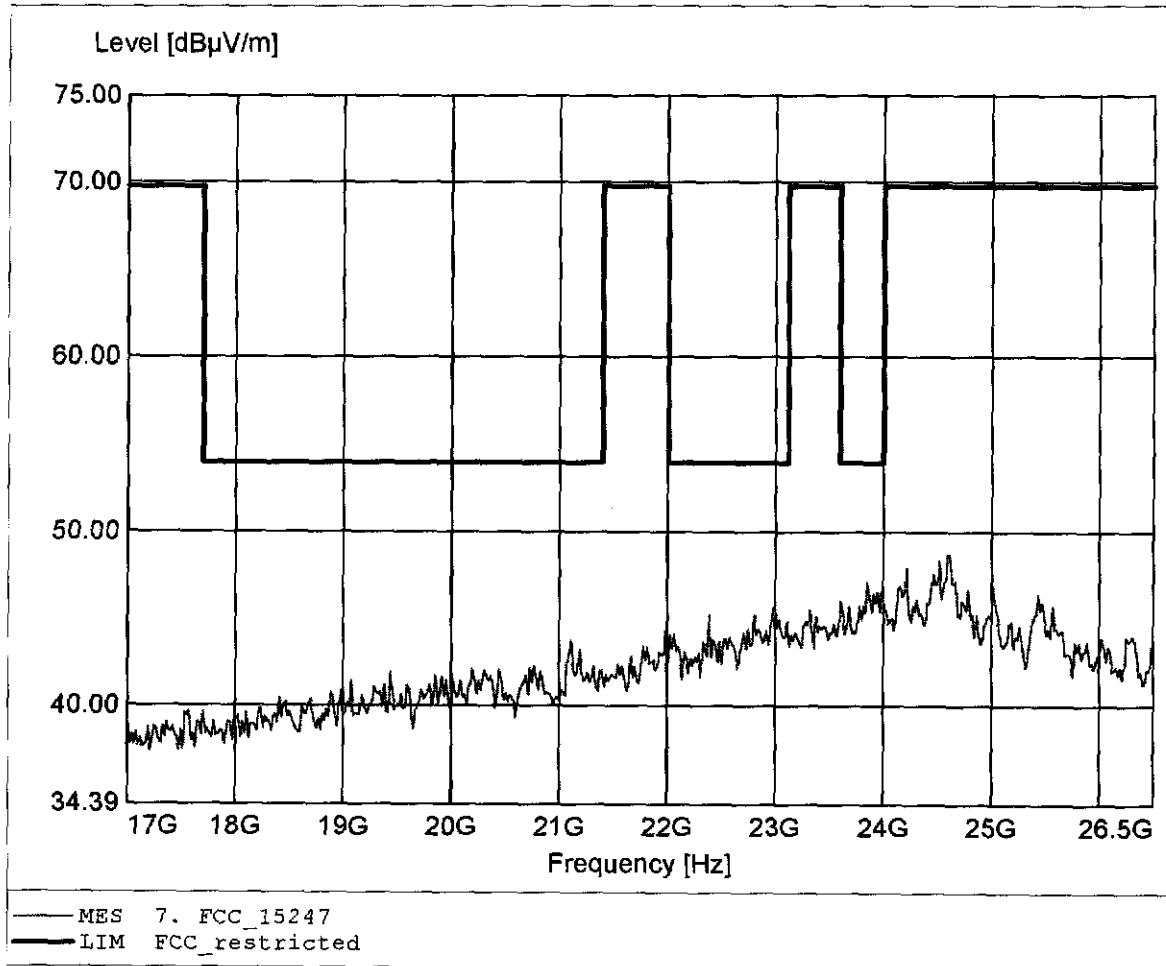
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.634GHz, Emax: 47.65dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

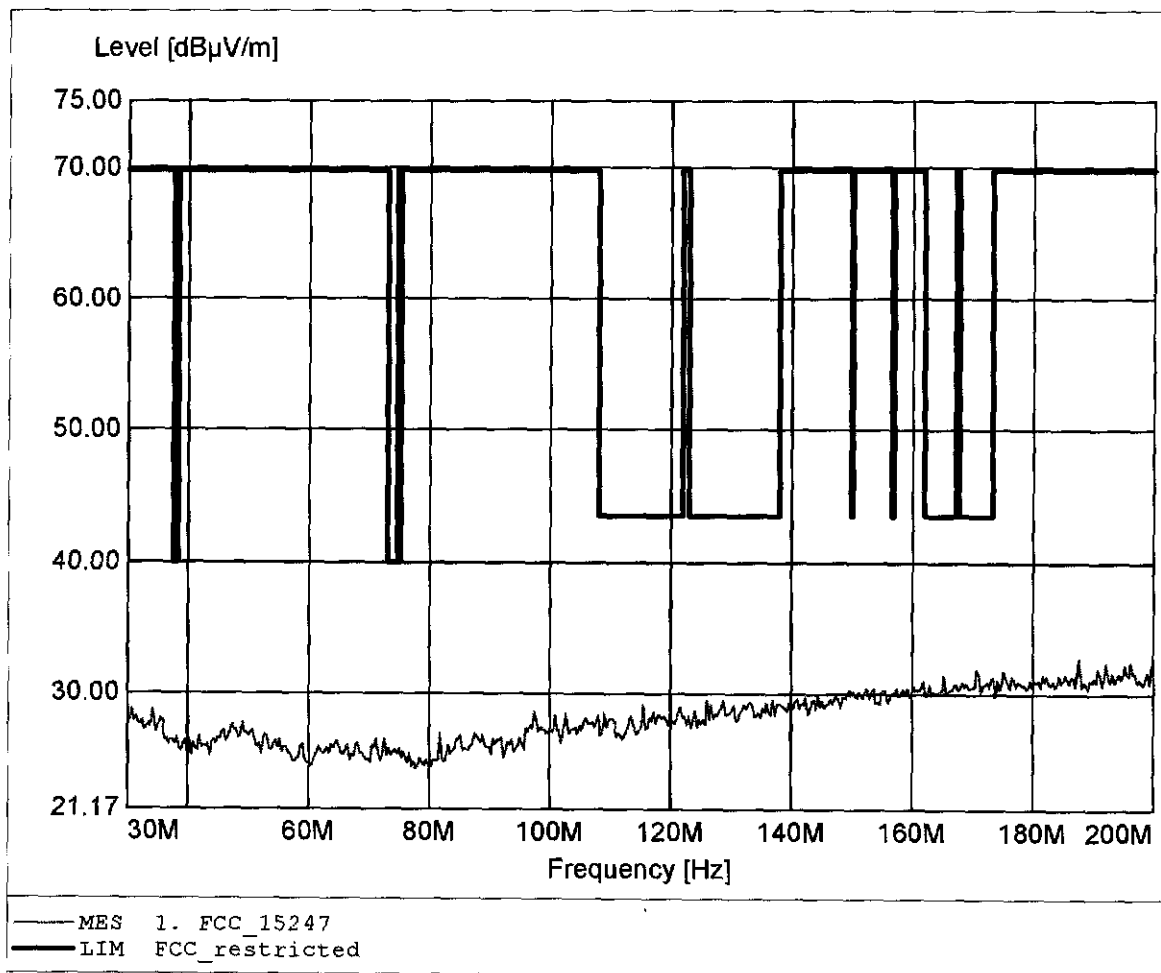
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 48.74dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

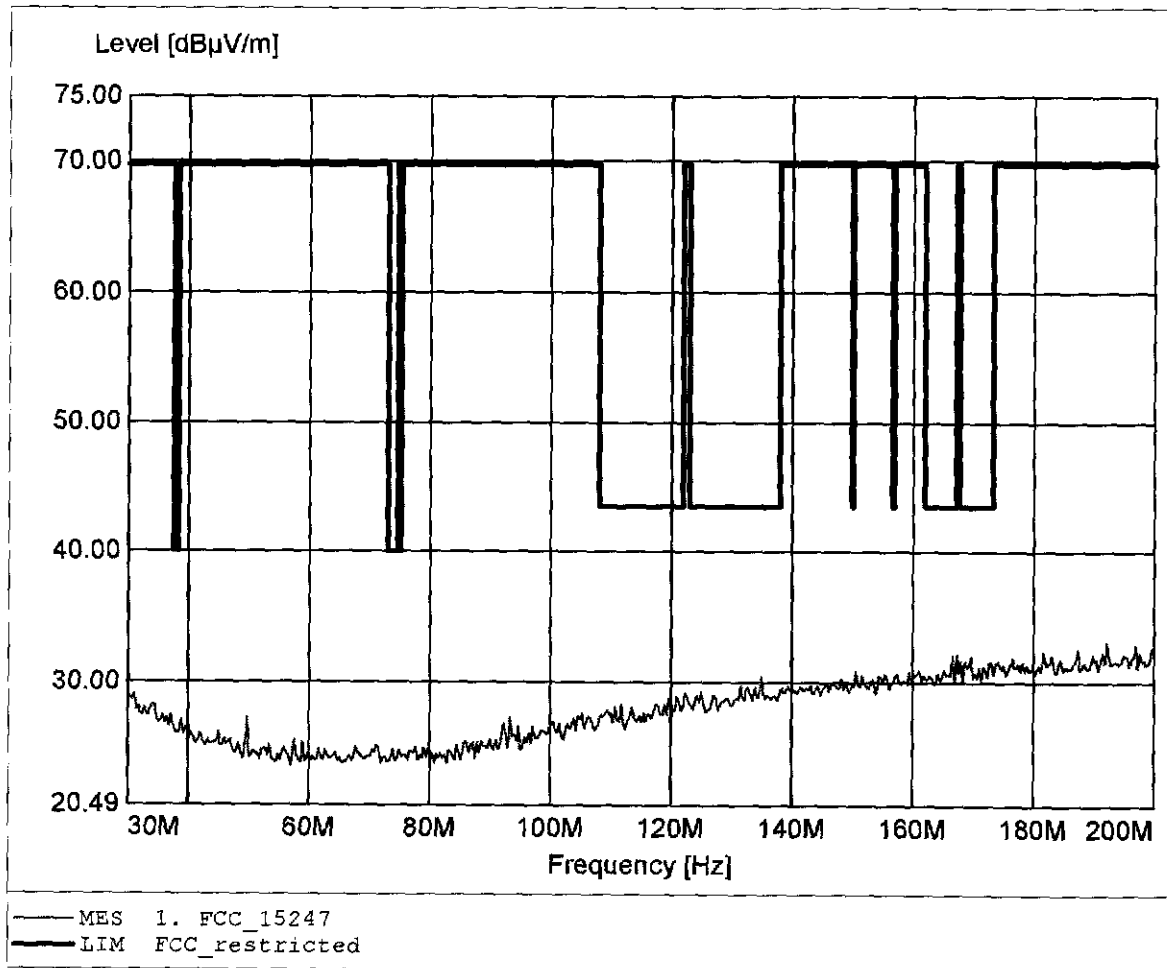
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 187.735MHz, Emax: 32.70dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

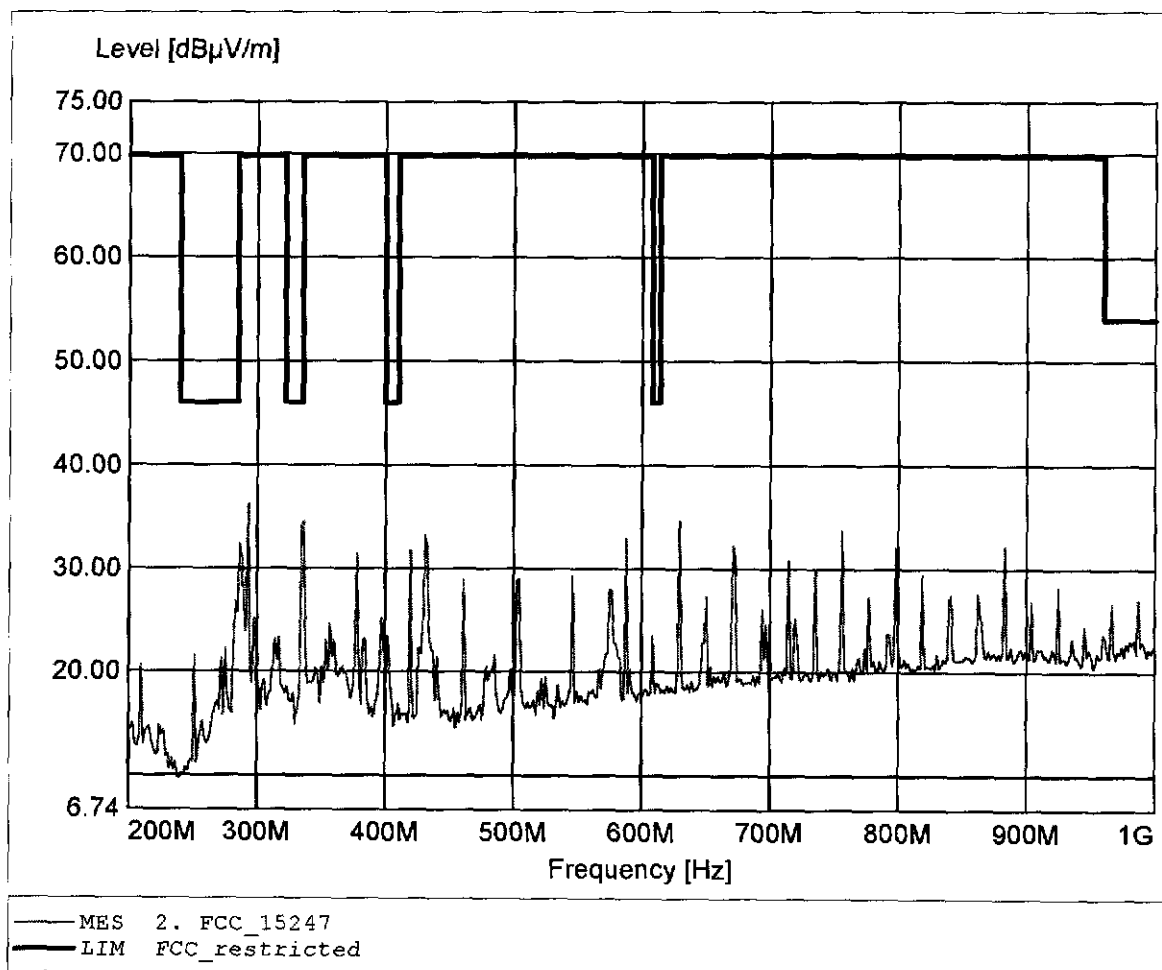
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq: 192.164MHz, Emax: 33.10dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

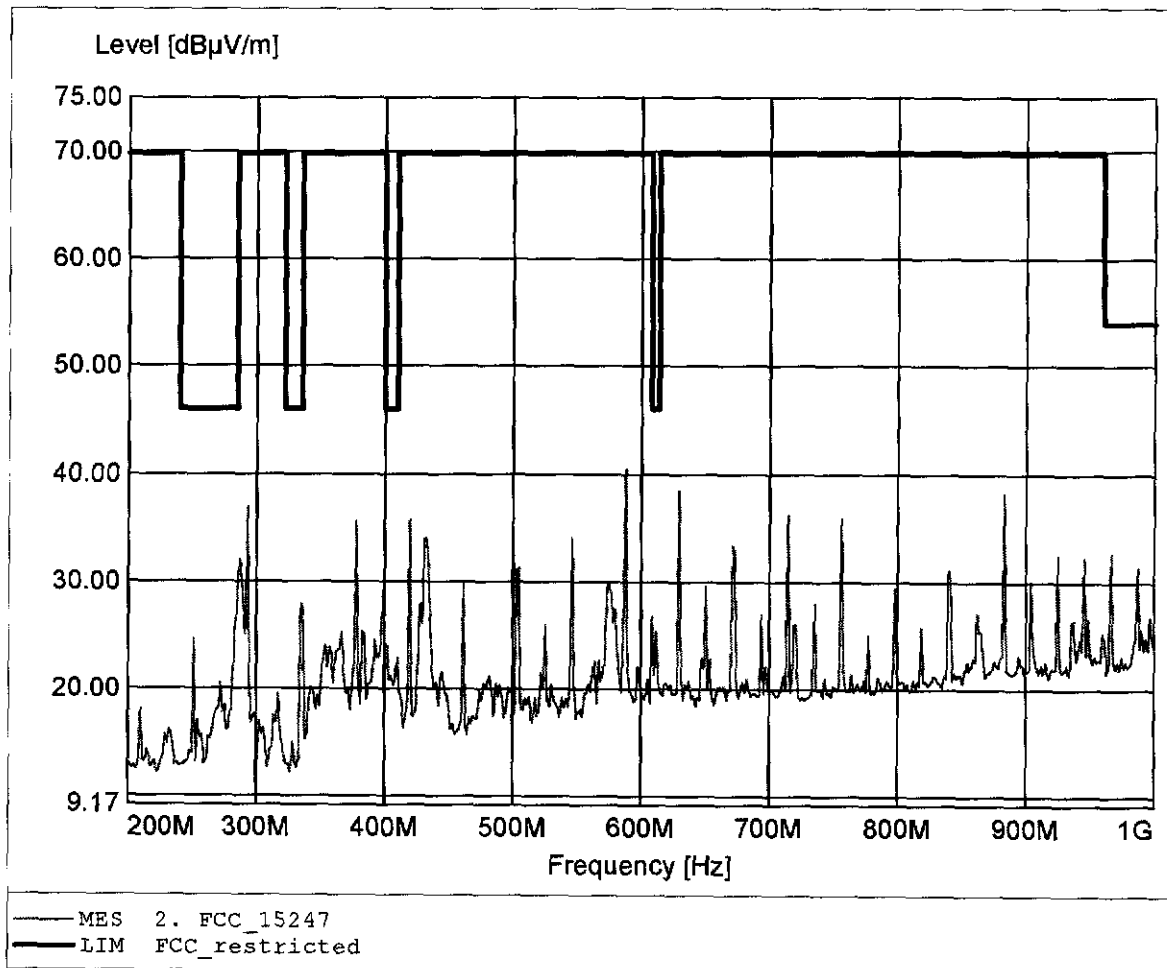
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 292.986MHz, Emax: 36.22dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

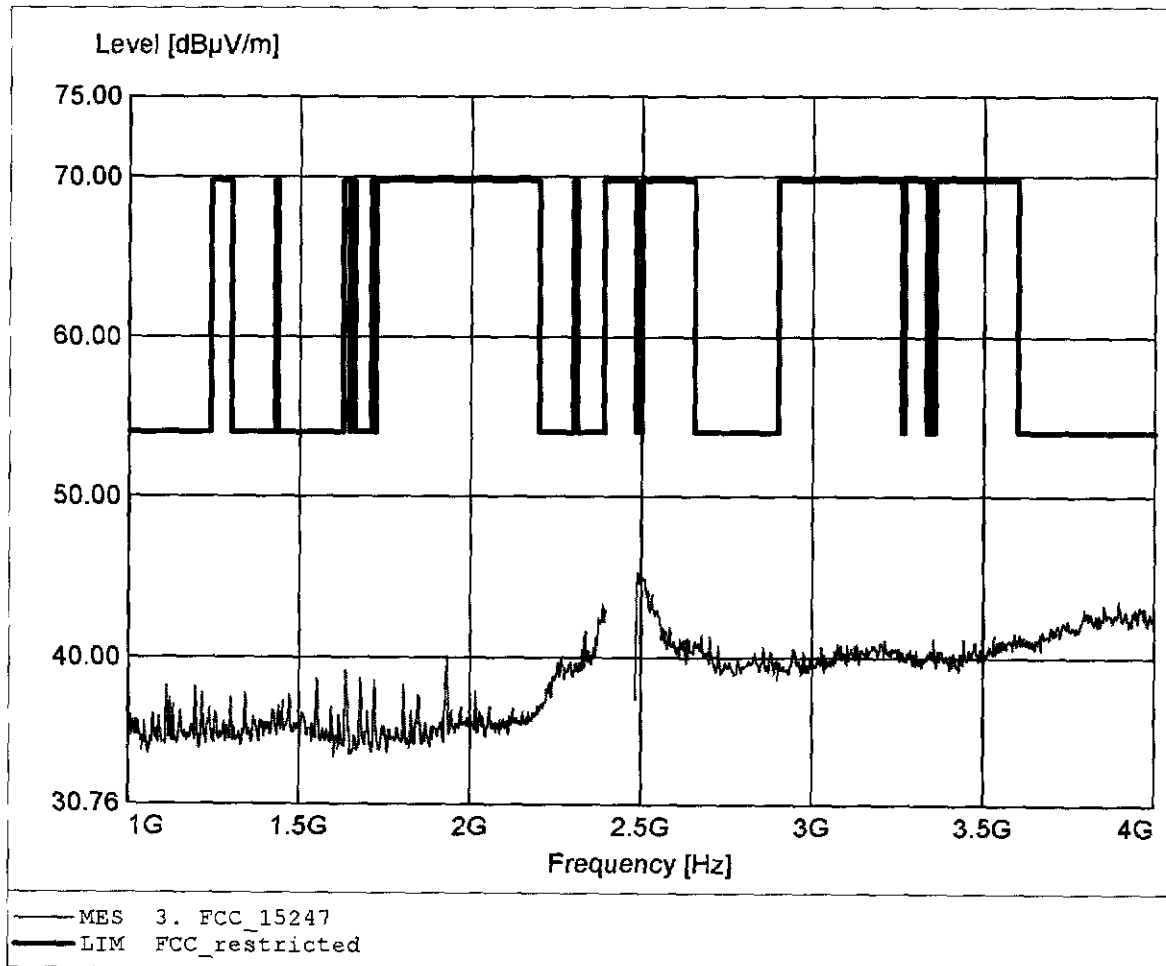
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247
Comment 1: Dist.: 3m, Ant.: HL 223, amplif.
Comment 2: Freq: 587.976MHz, Emax: 40.57dBµV/m, RBW: 100kHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

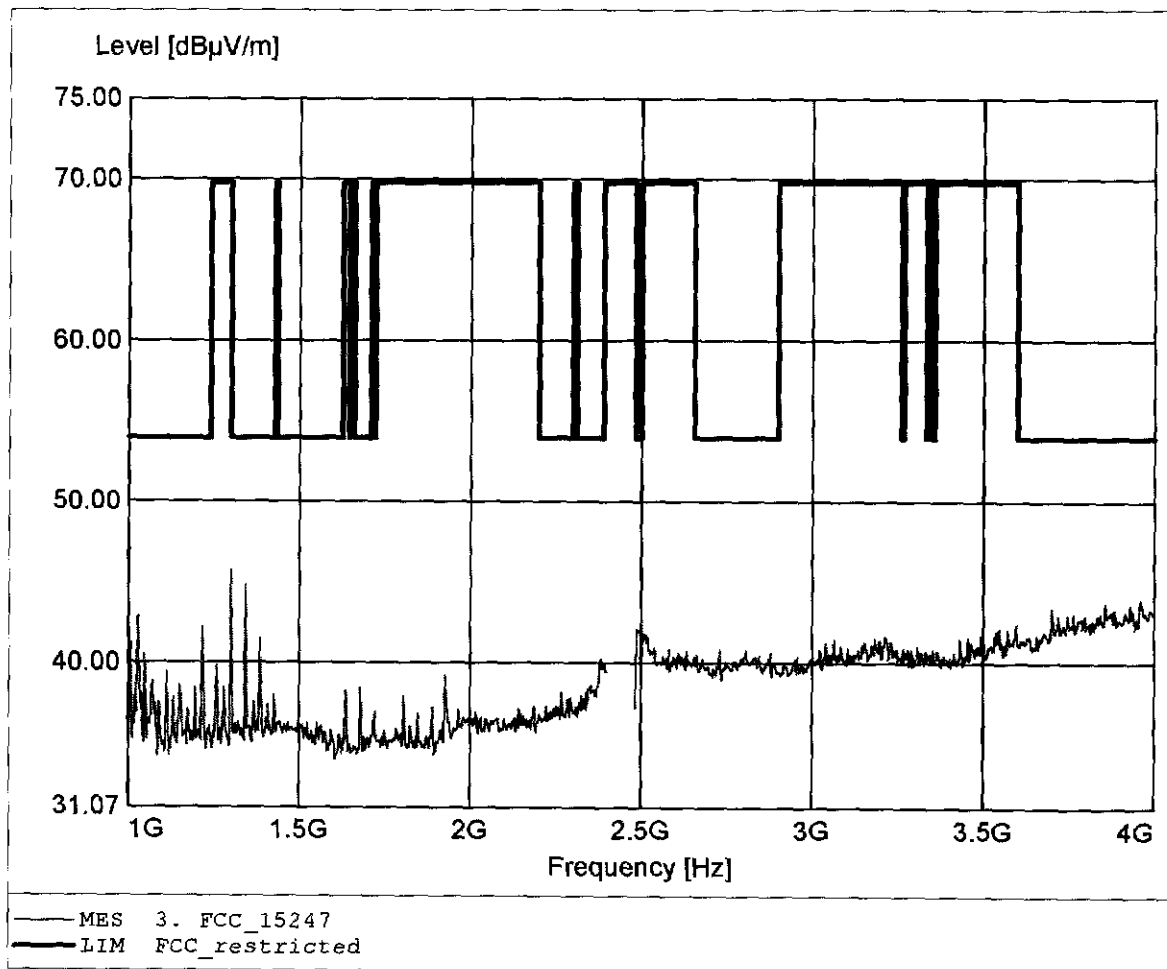
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 2.499GHz, Emax: 45.36dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

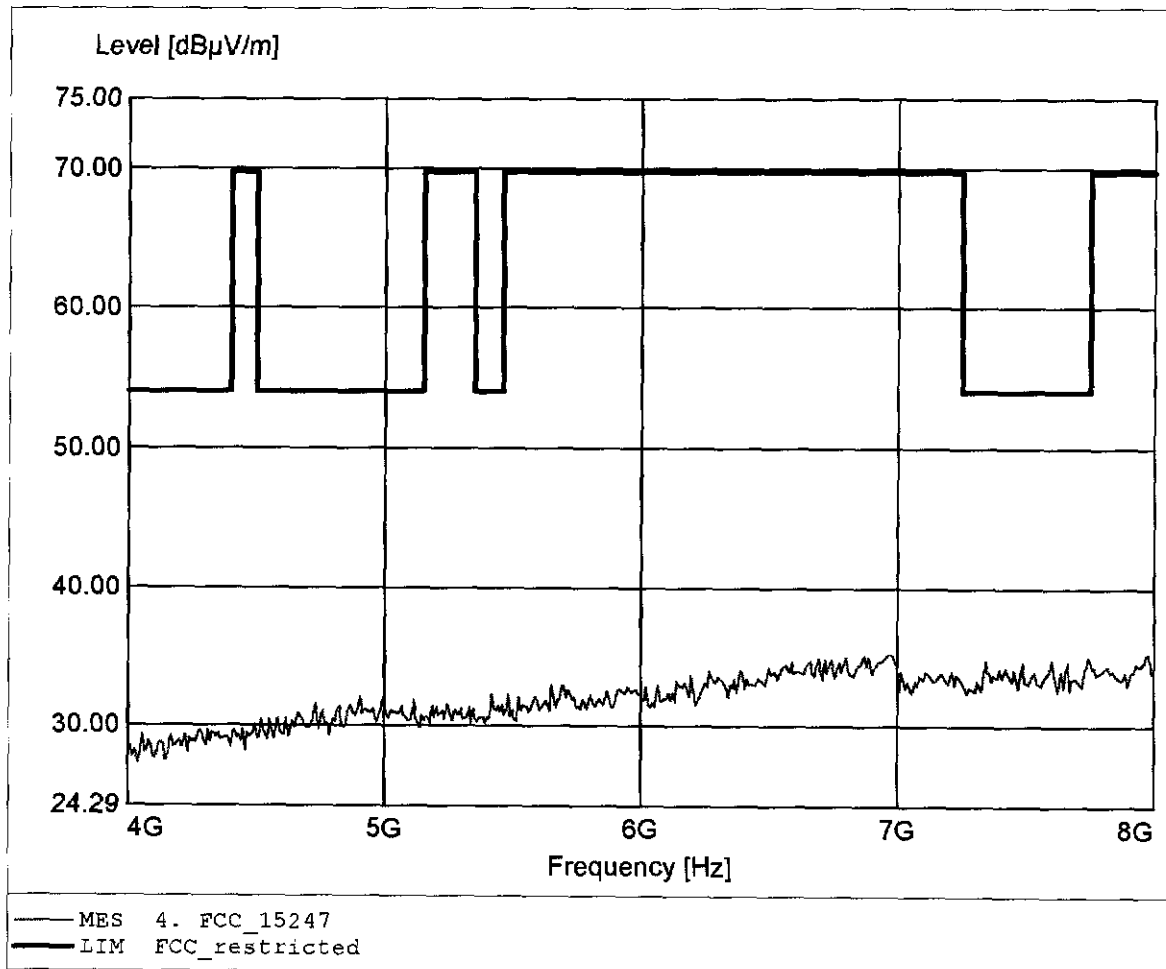
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, amplif.
Comment 2: Freq: 1.300GHz, Emax: 45.68dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

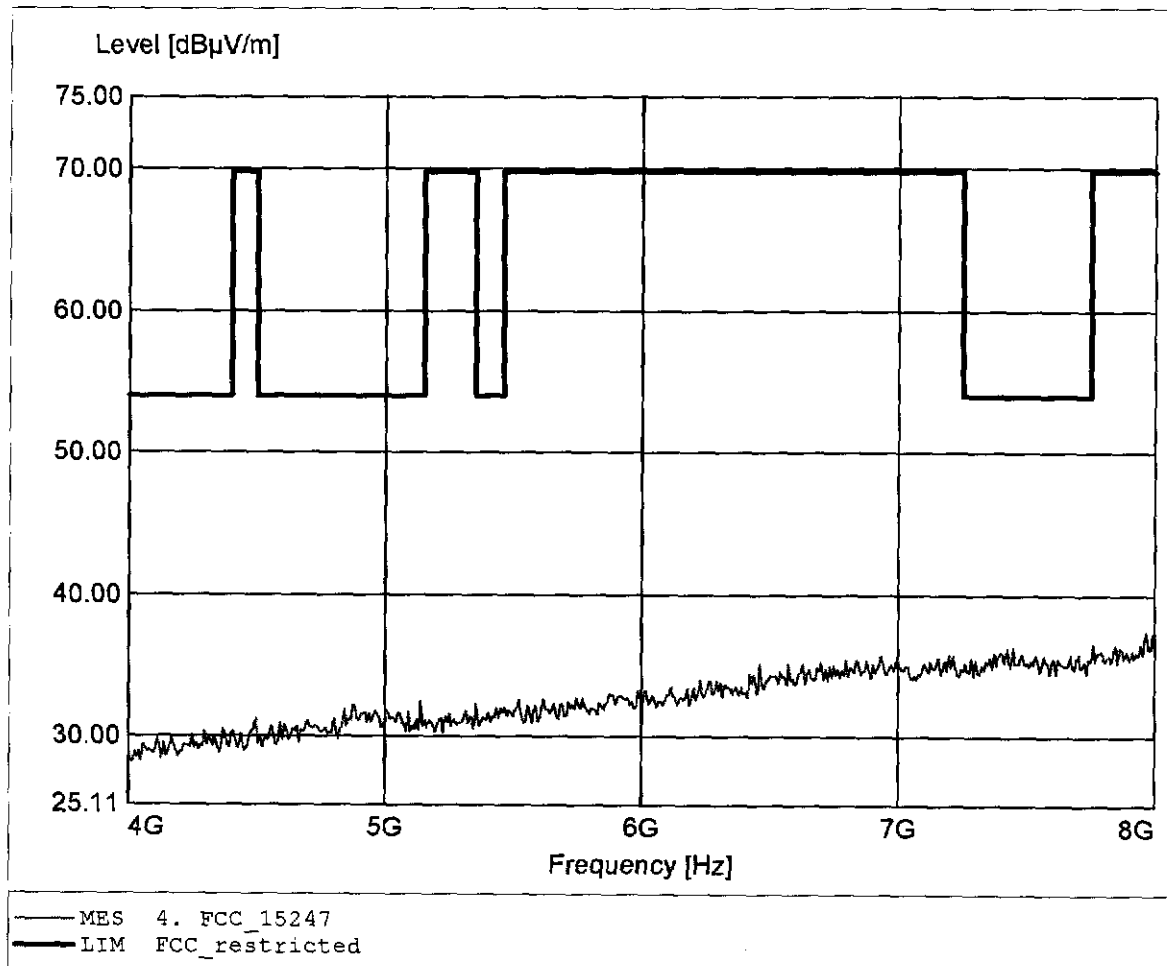
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.976GHz, Emax: 35.28dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

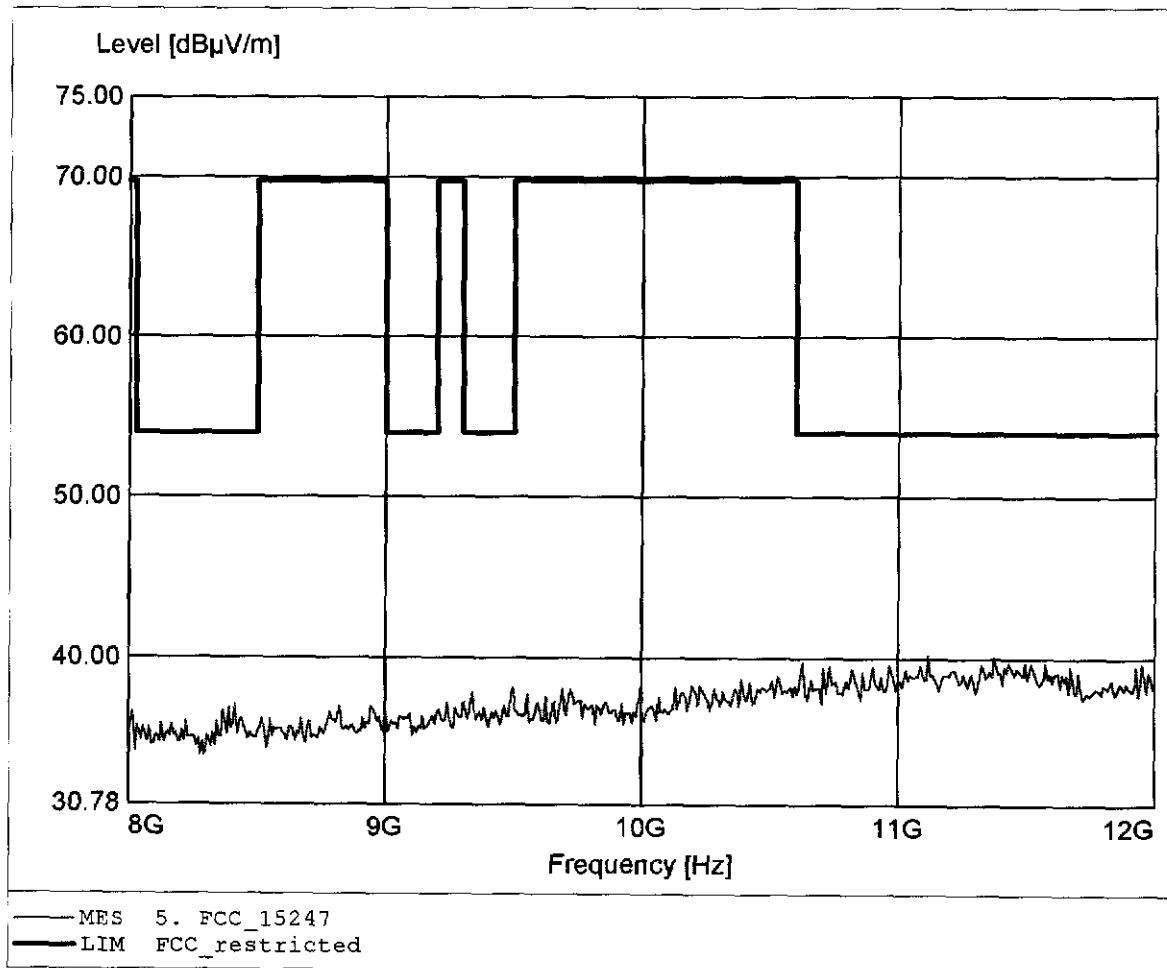
Approval Holder: H3ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 7.968GHz, Emax: 37.47dBμV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

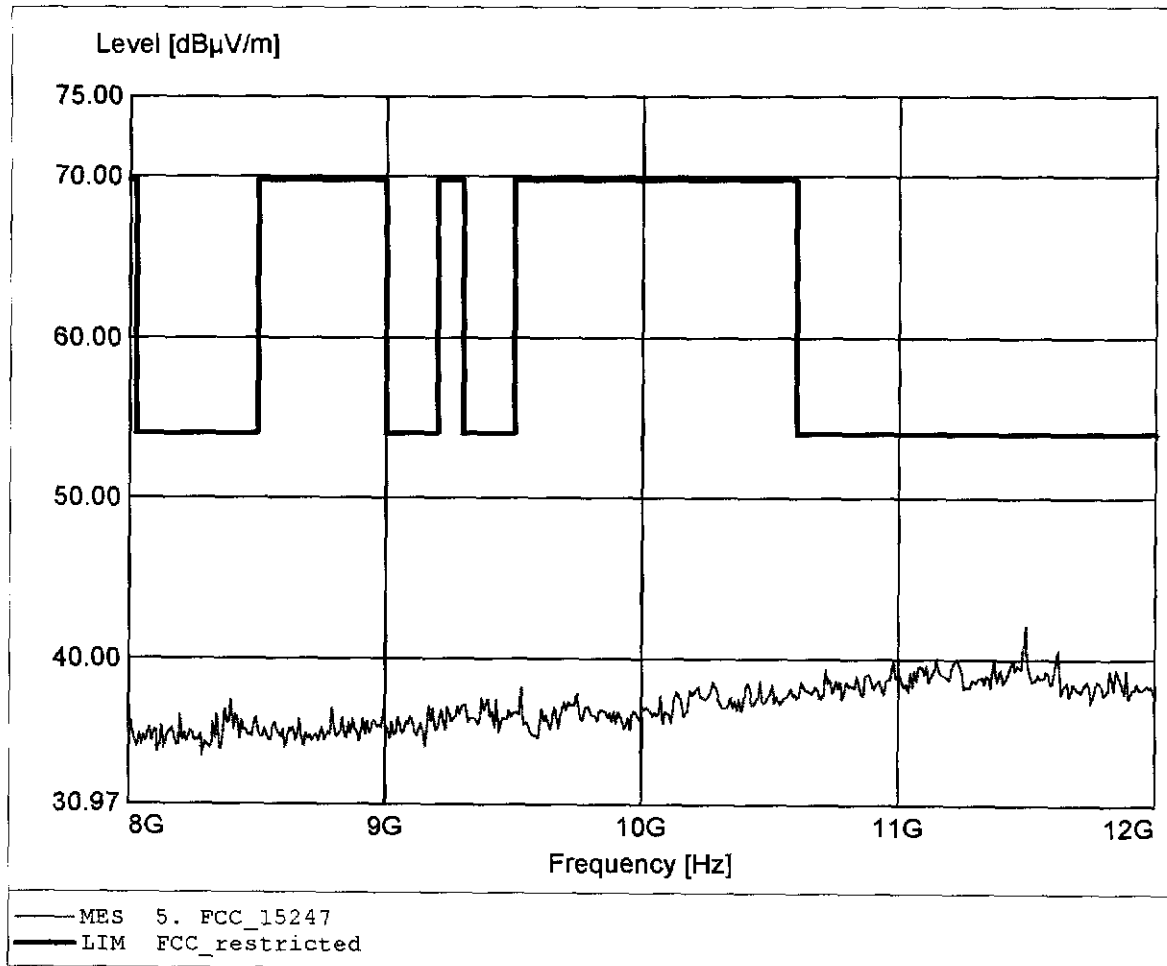
Approval Holder: H3ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.118GHz, Emax: 40.25dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

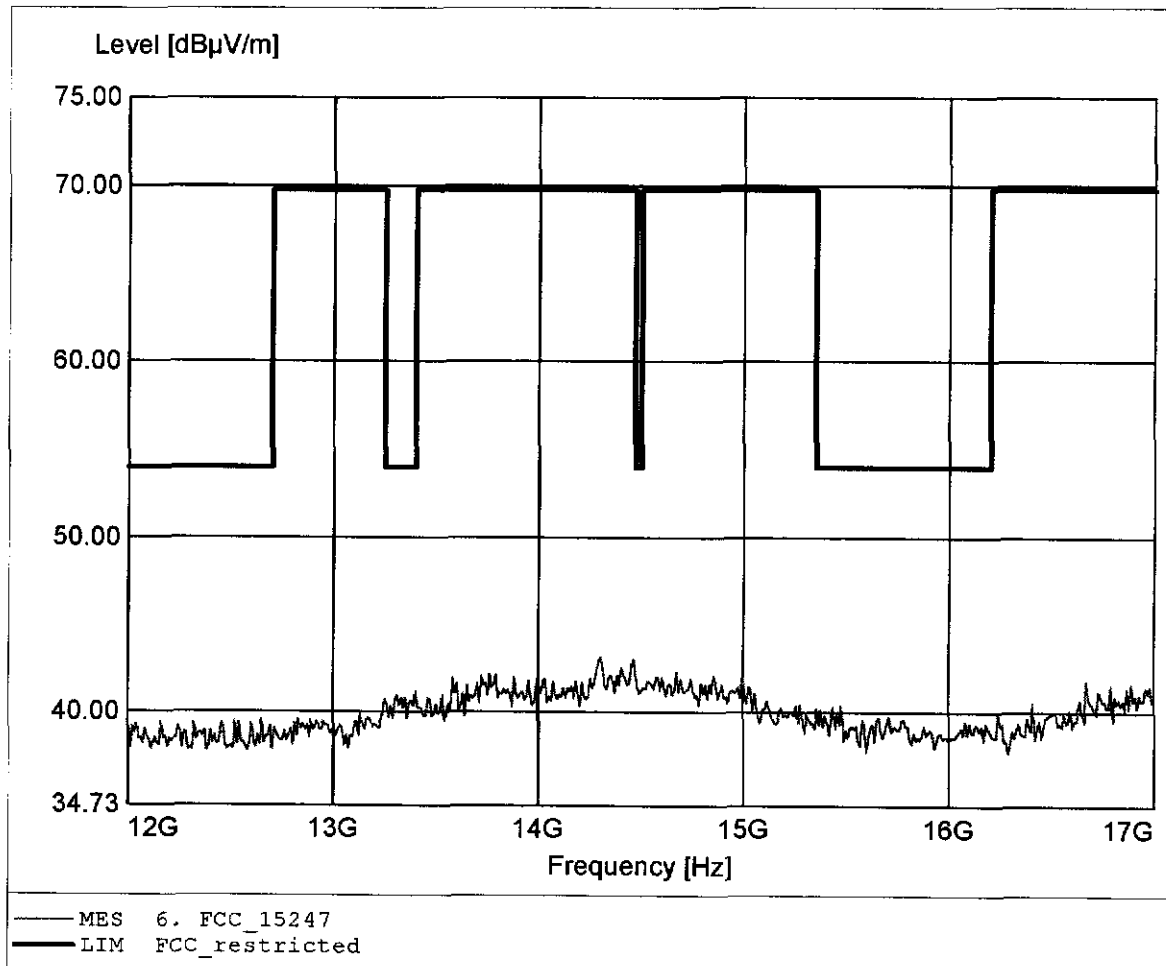
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to S15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 11.495GHz, Emax: 42.08dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

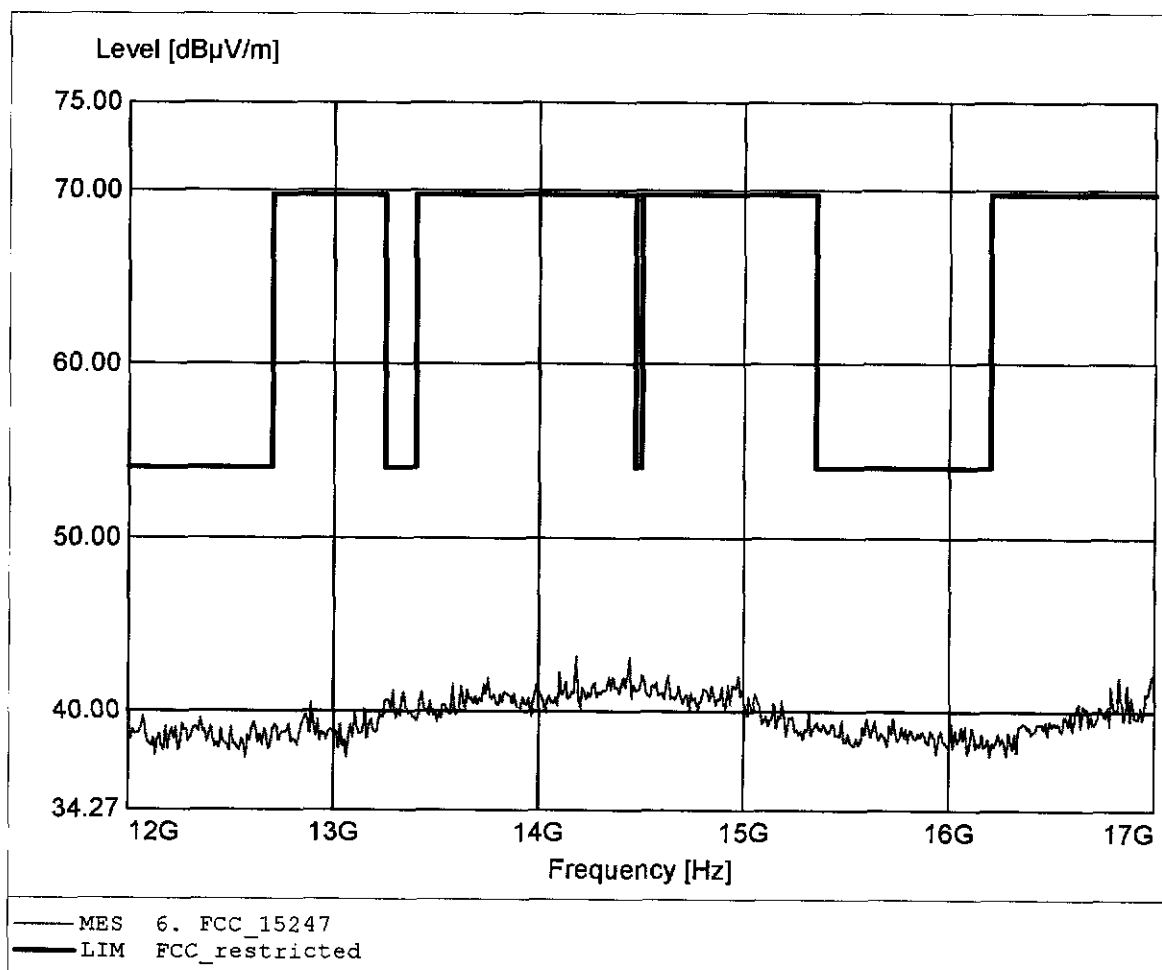
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.305GHz, Emax: 43.14dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

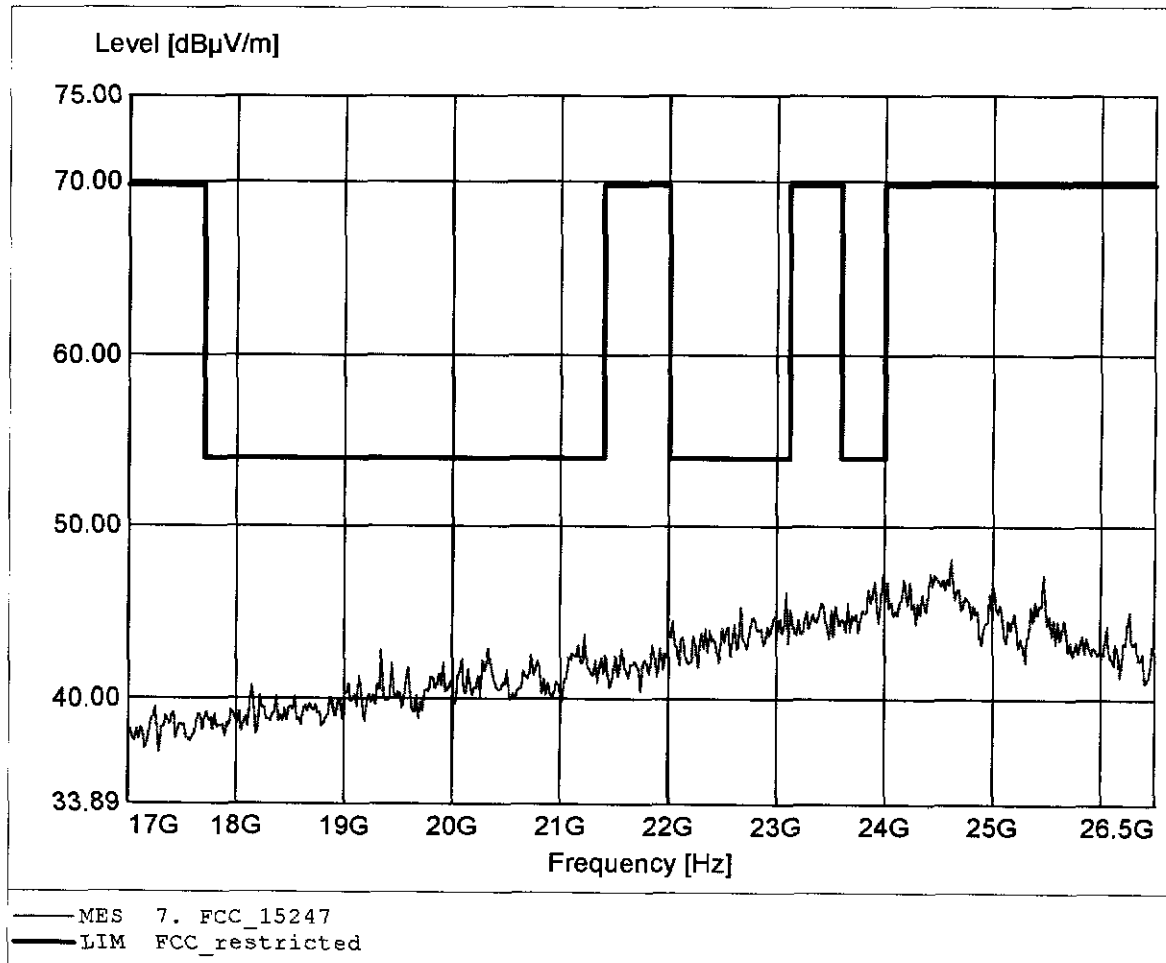
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.+HP.
Comment 2: Freq: 14.184GHz, Emax: 43.18dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

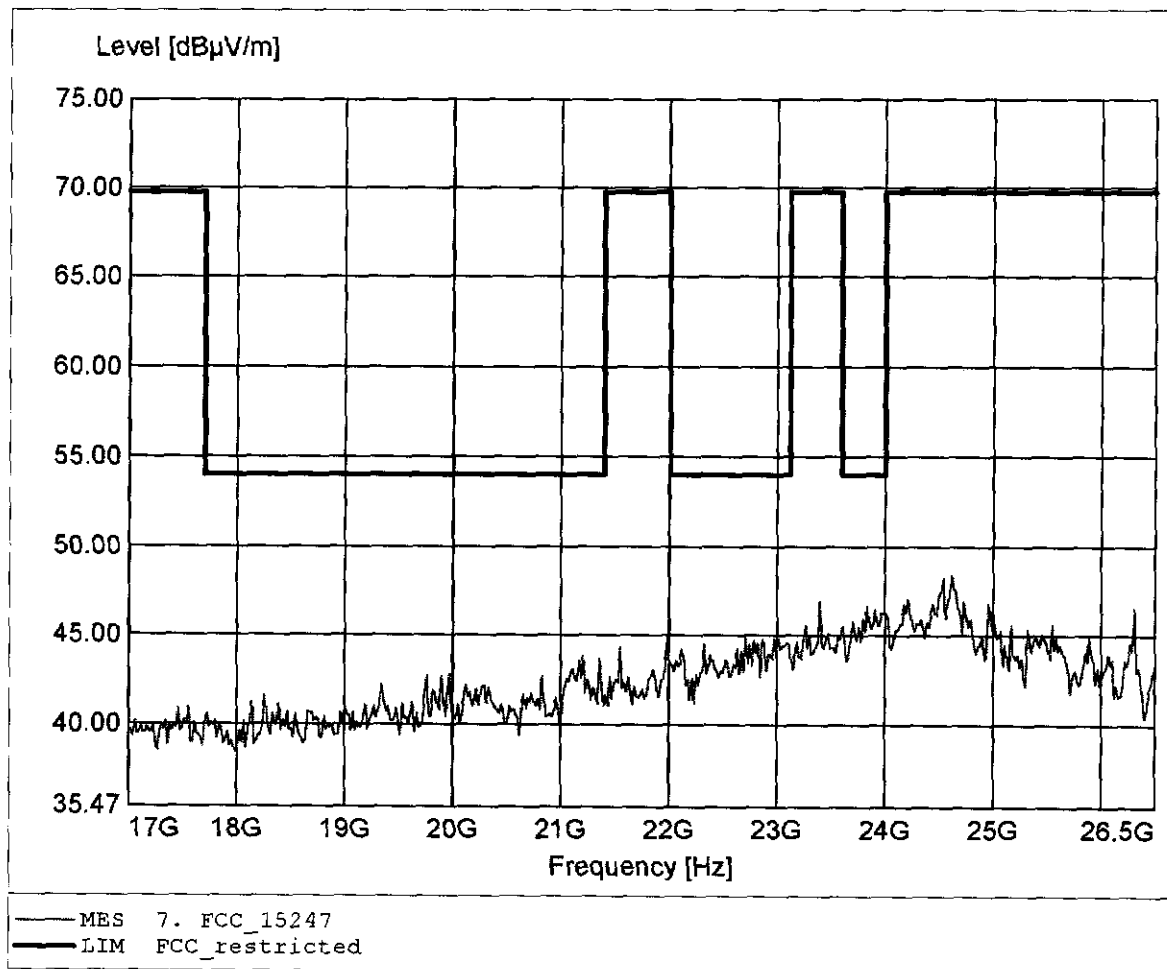
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 48.07dBµV/m, RBW: 1MHz



Spurious emissions Field Strength

FCC RULES PART 15, SUBPART C

Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 54 Mbit/s / 2462 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to §15.247, peak detector
Comment 1: Dist.: 3m, Ant.: HL025, amplif.
Comment 2: Freq: 24.615GHz, Emax: 48.36dBµV/m, RBW: 1MHz

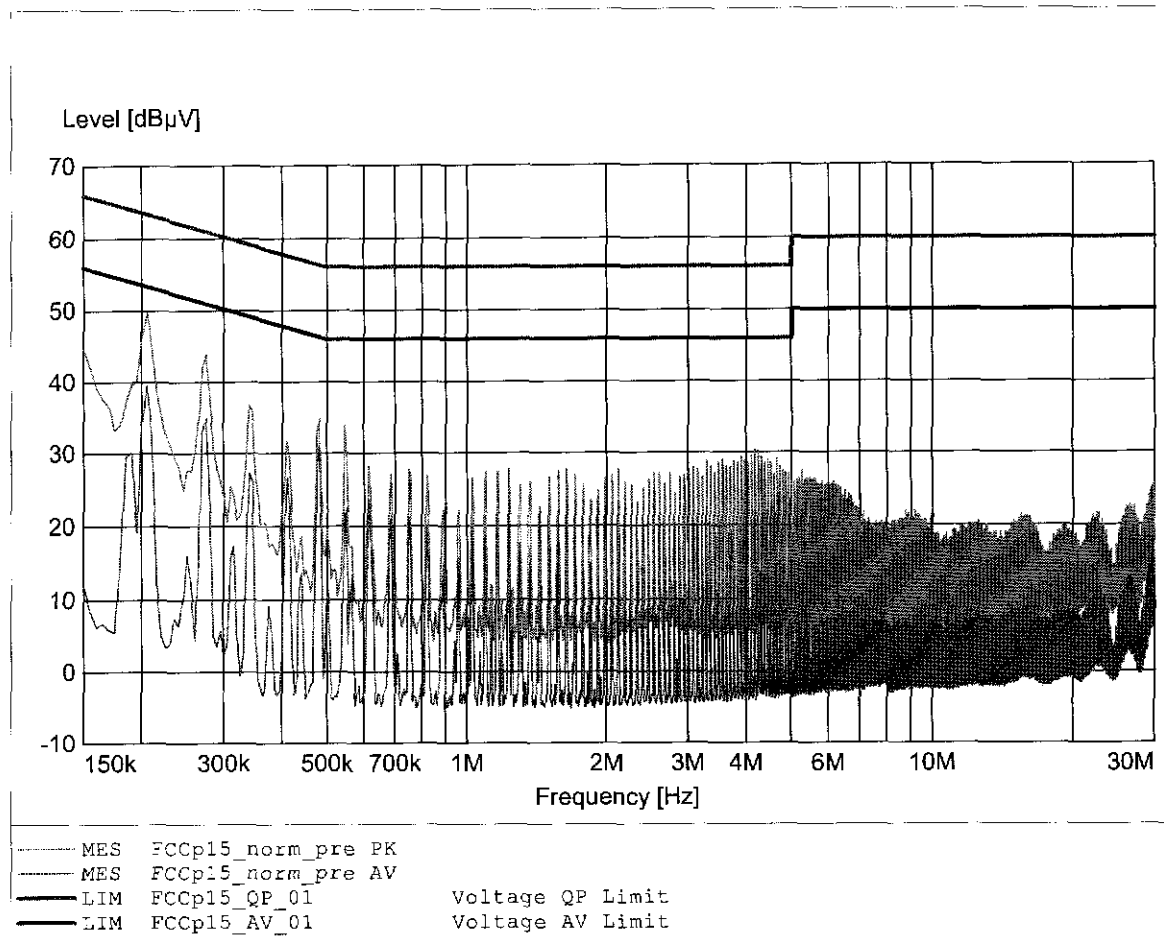


Appendix H

AC power line conducted emissions

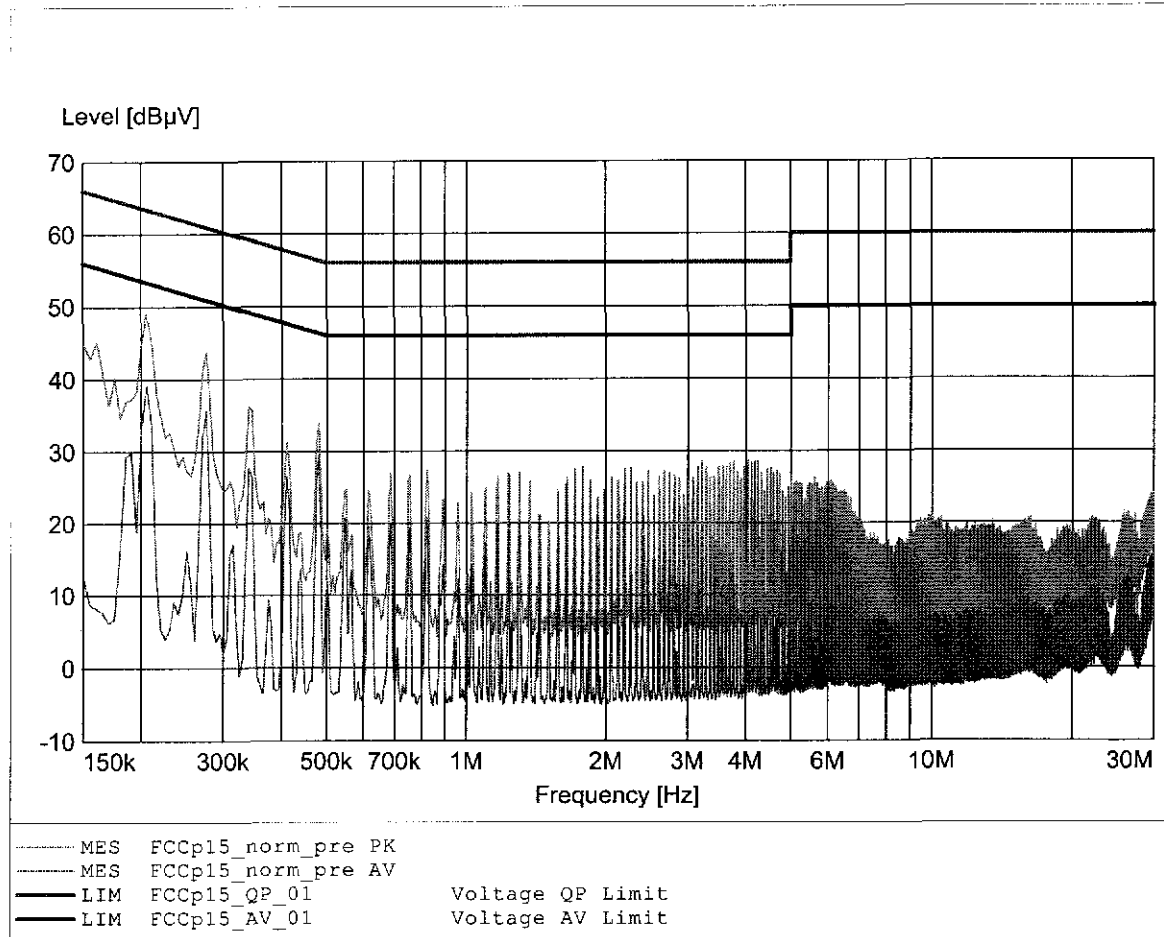
EMI voltage test in the ac-mains according to FCC part 15

EUT: skeye.pad XSL with embedded WLAN
Manufacturer: Höft & Wessel AG
Reference: Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C
Test Site: ETS
Operator: Mr. Mees
Test Specification: V-Network: ESH2-Z5 (L1)
model: HW90350/R5
Adaptor: SA30-12U



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

EUT: skeye.pad XSL with embedded WLAN
Manufacturer: Höft & Wessel AG
Reference: Unom: 120 V AC (AC/DC-ADAPTOR), Tnom: 23°C
Test Site: ETS
Operator: Mr. Mees
Test Specification: V-Network: ESH2-Z5 (N)
model: HW90350/R5
Adaptor: SA30-12U



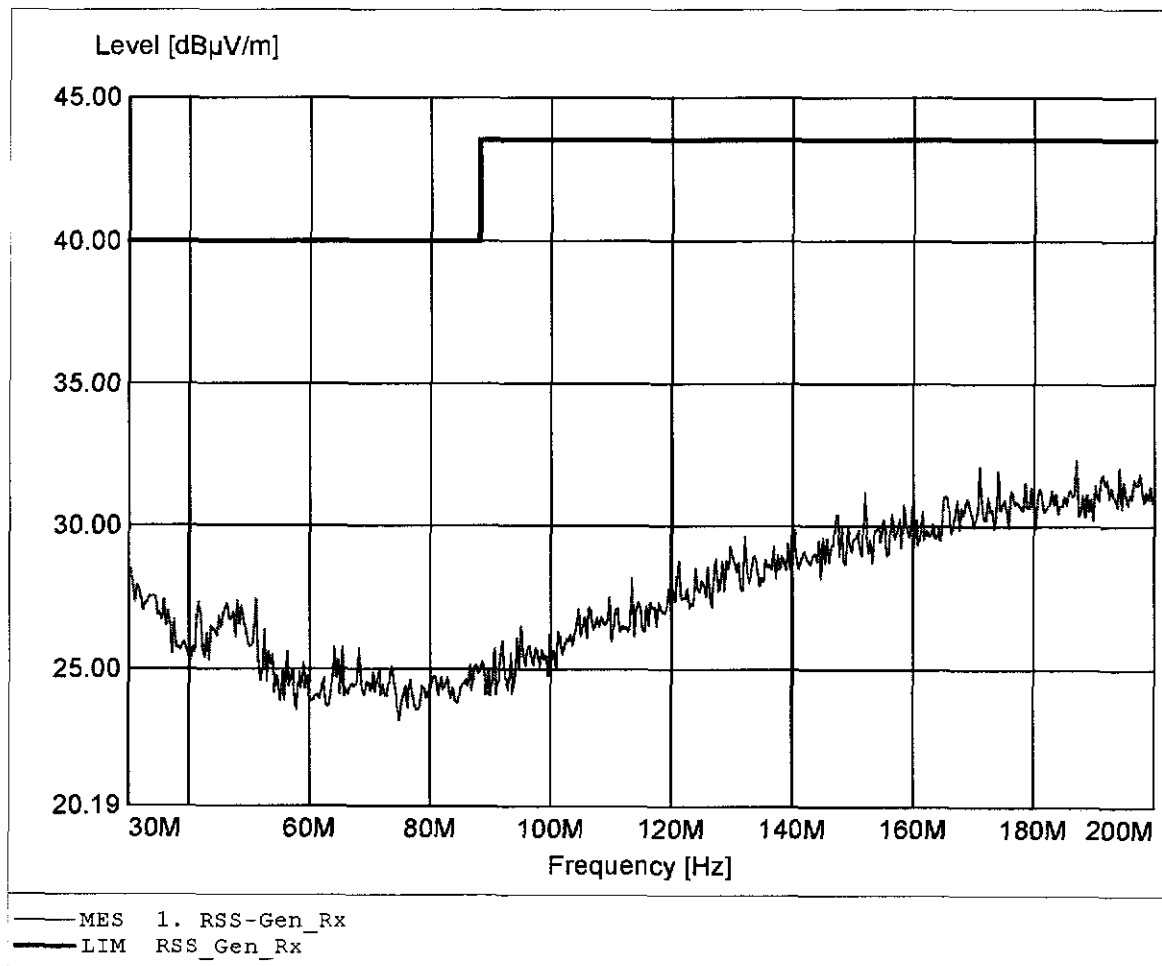
Appendix I

Receiver radiated emisisions

Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

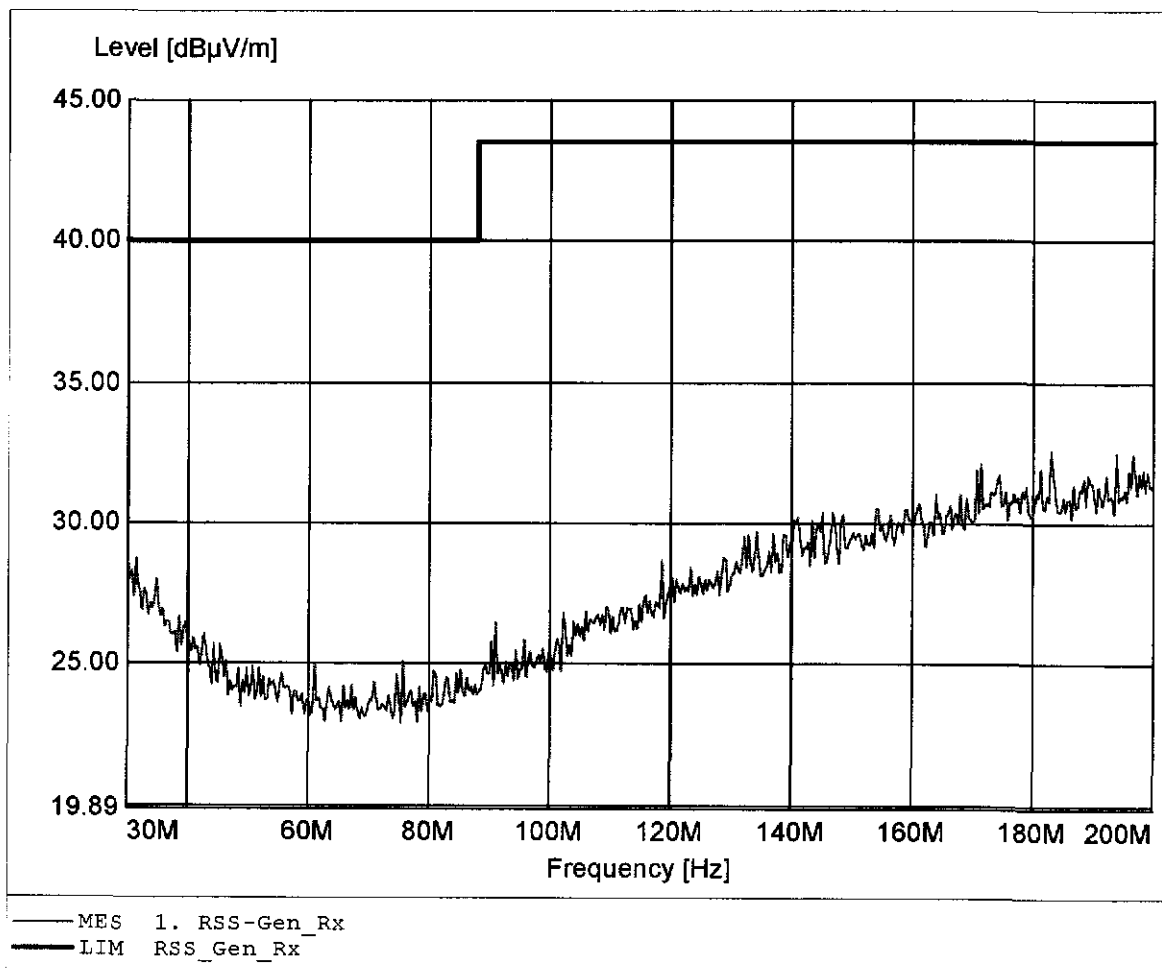
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:187.054MHz Emax:32.33dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

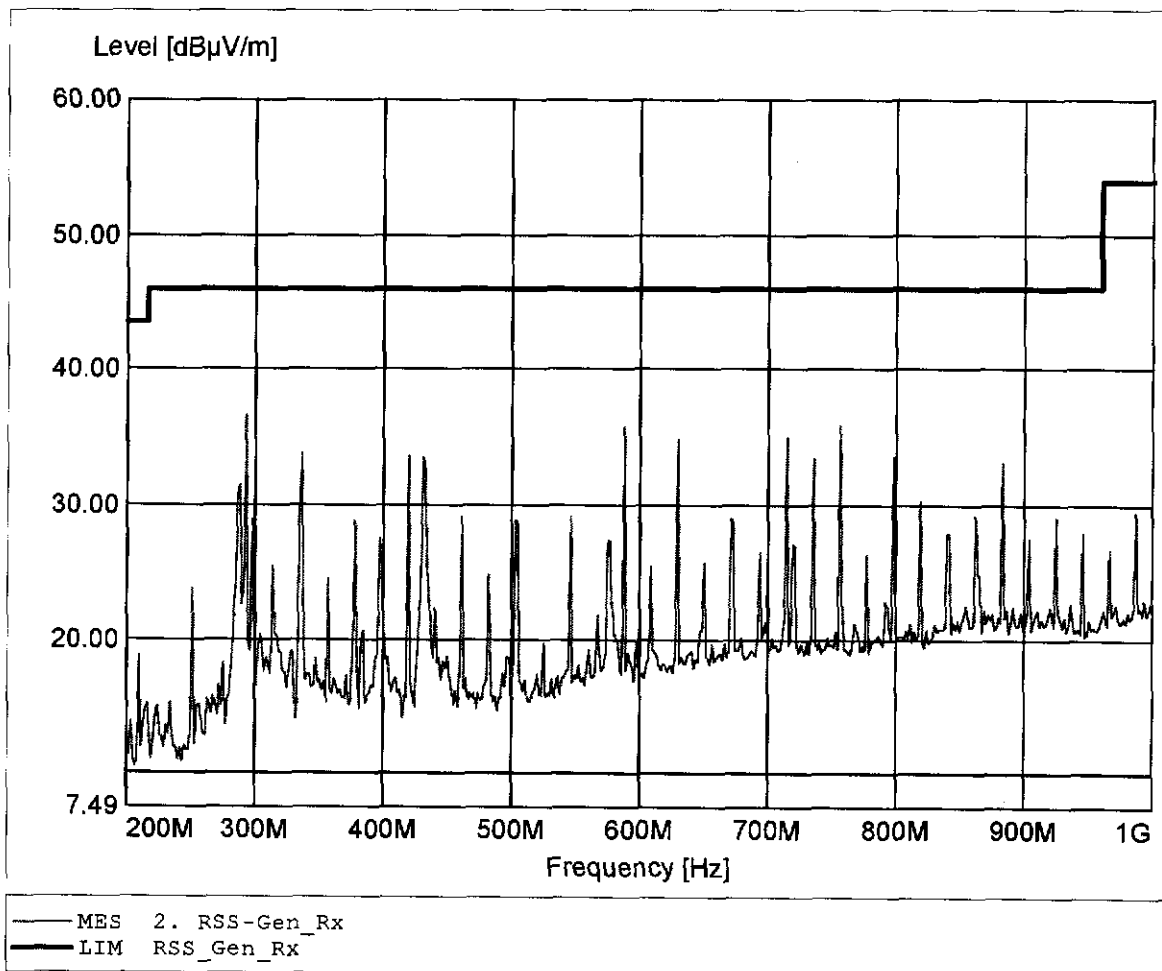
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HK 116
Comment 2: Freq:182.966MHz Emax:32.62dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

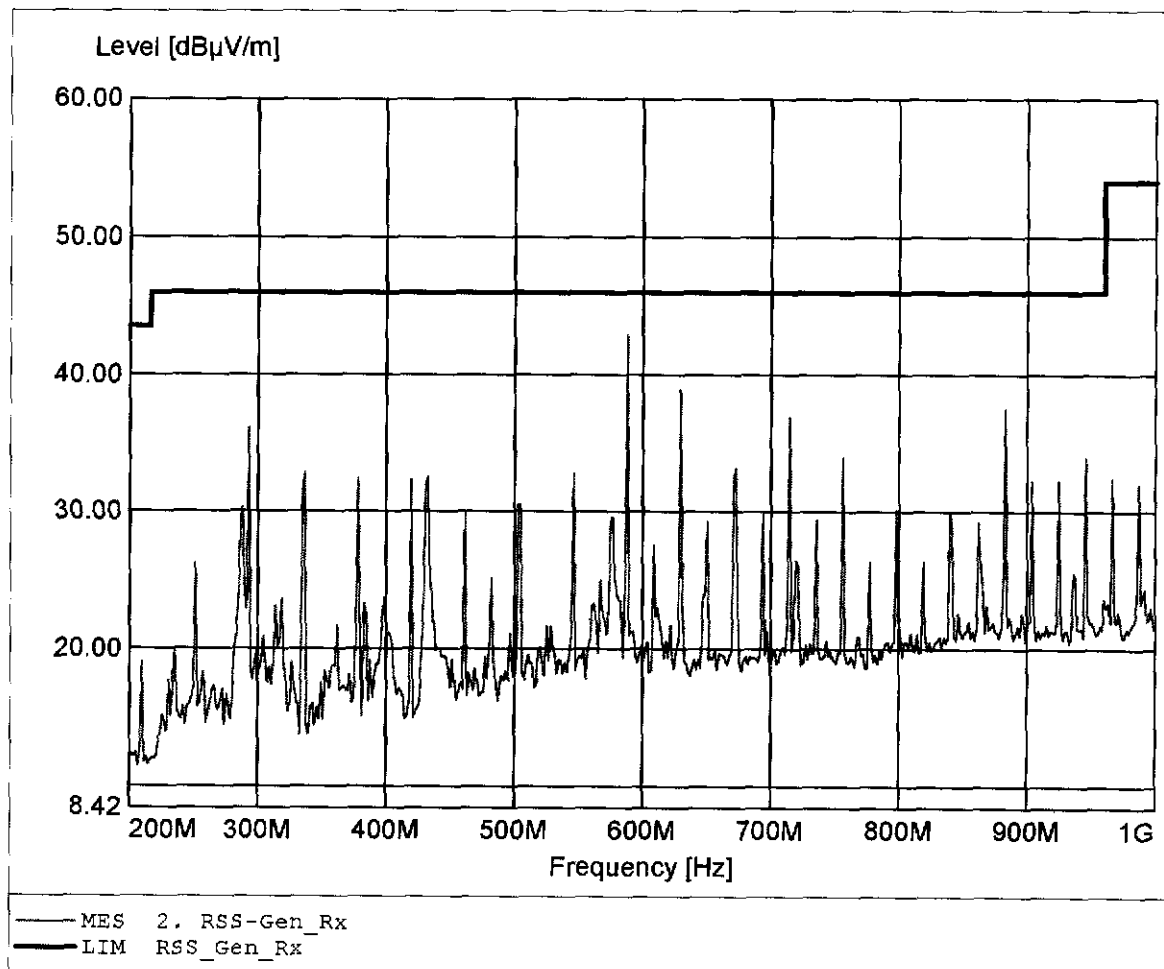
Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:292.986MHz Emax:36.56dBμV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

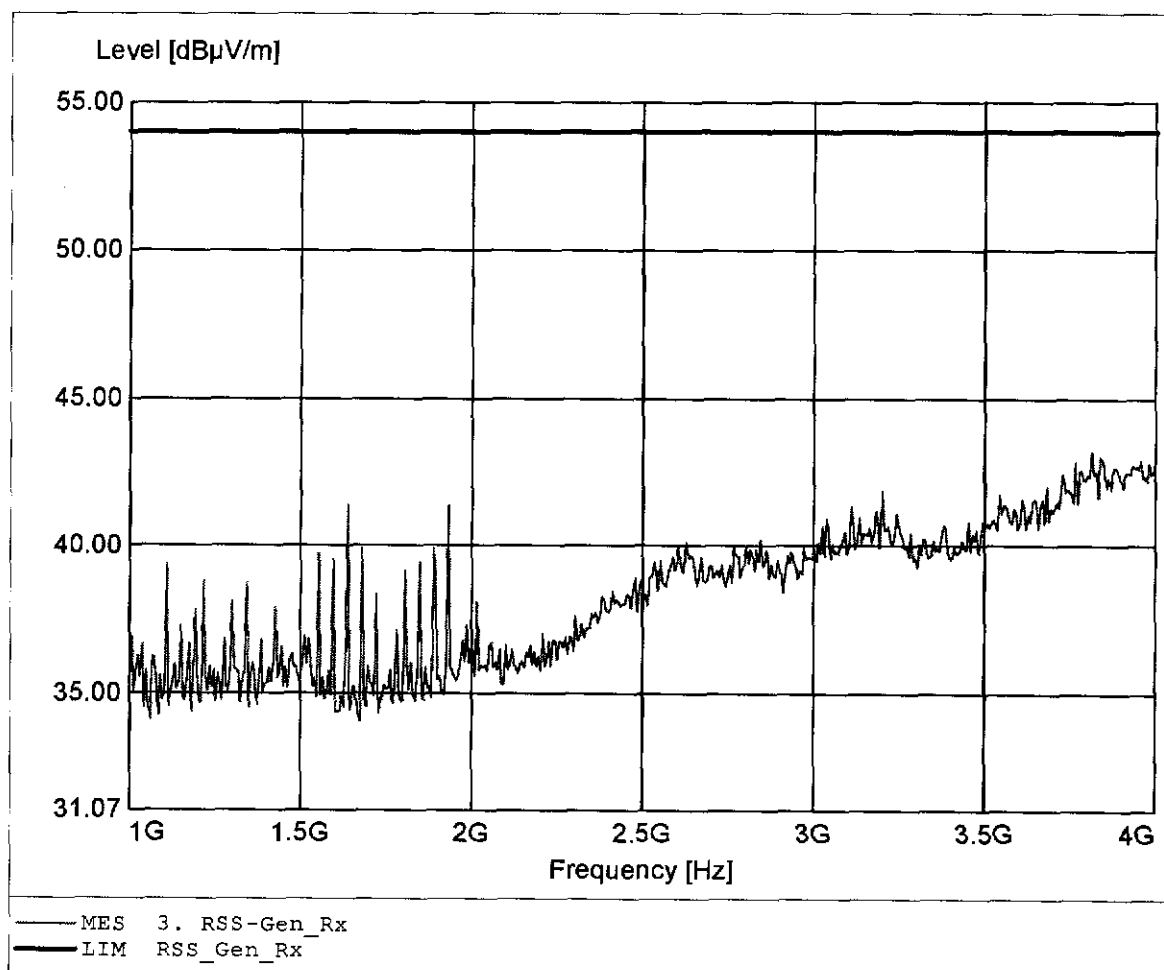
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: HL 223, ampl.
Comment 2: Freq:587.976MHz Emax:42.88dBµV/m RBW: 100 kHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

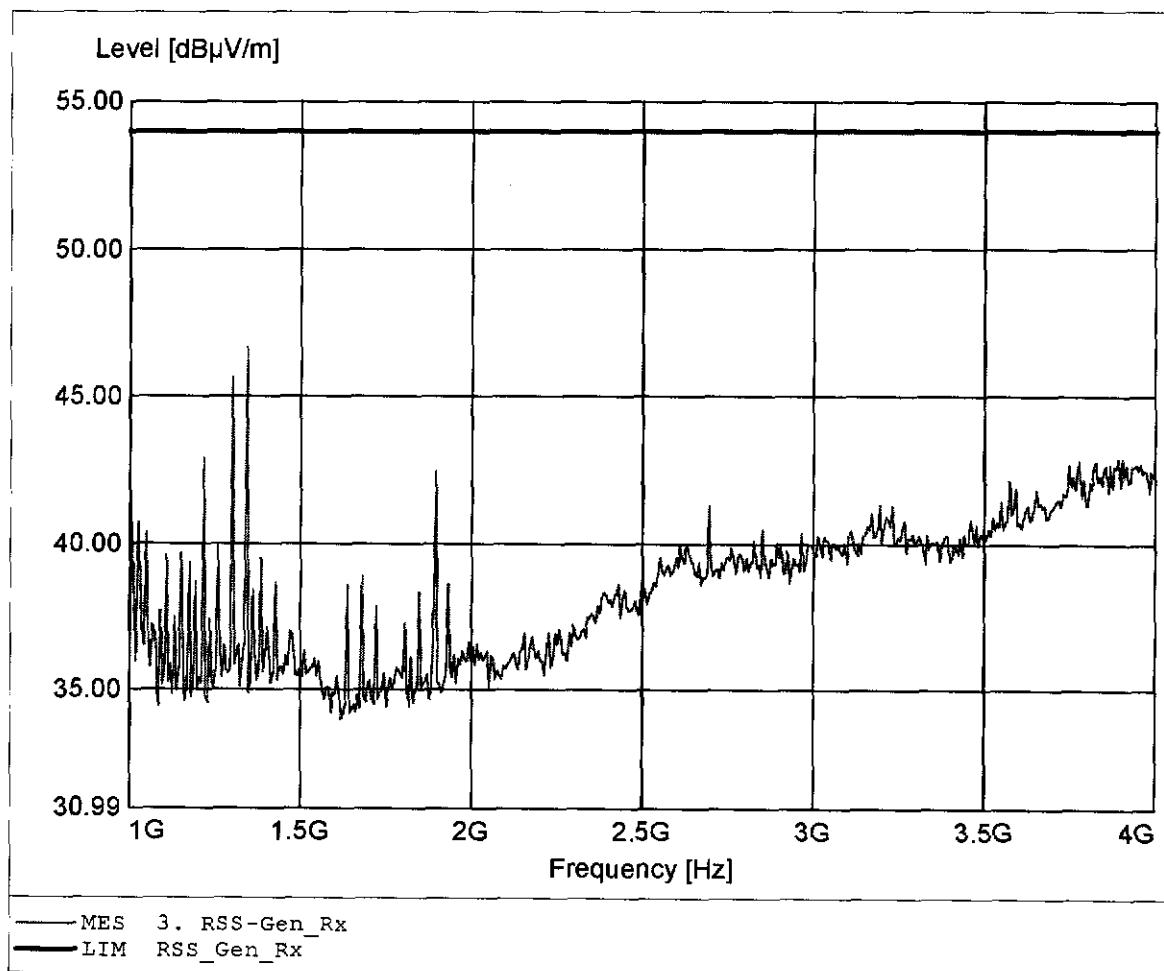
Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:3.814GHz Emax:43.22dBμV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

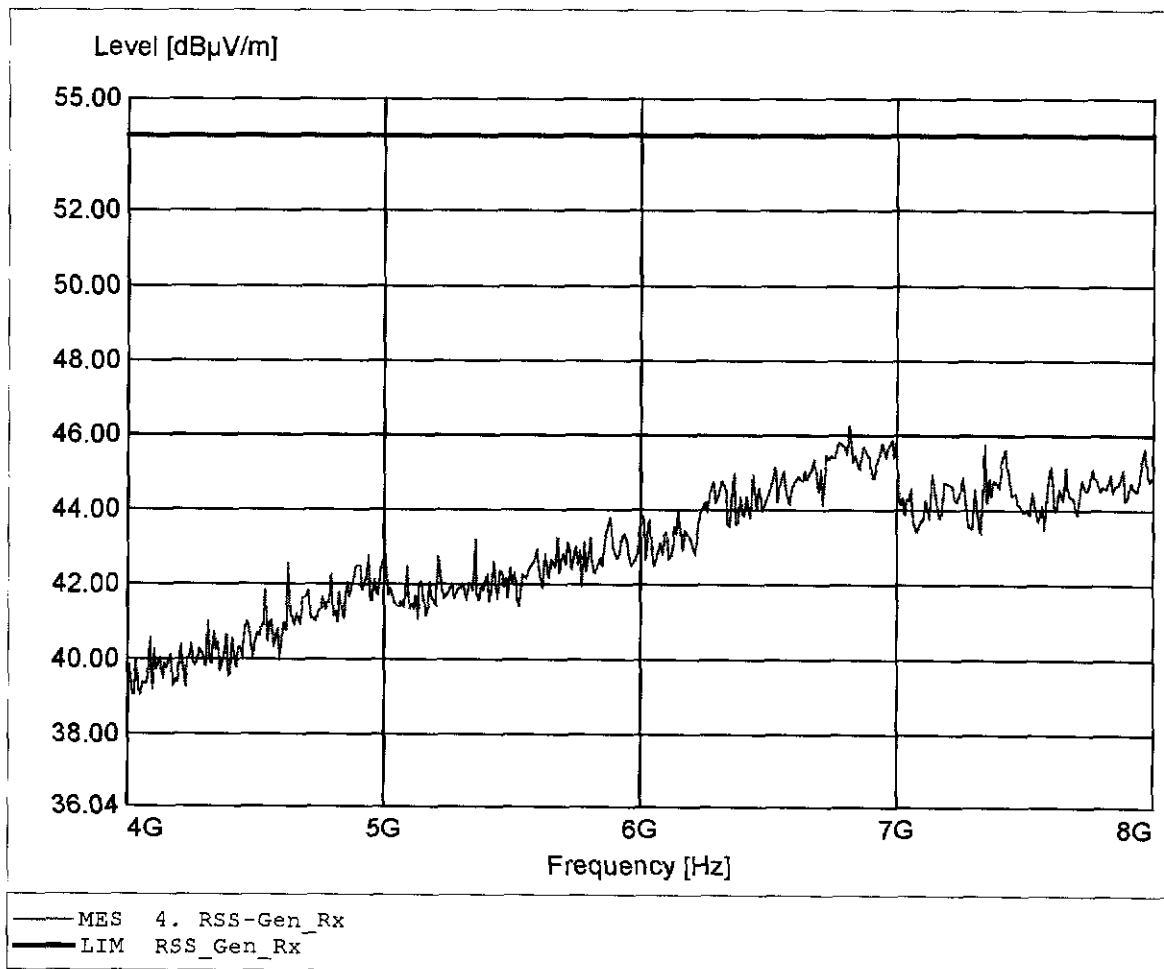
Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:1.343GHz Emax:46.67dBμV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder: H&ft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq:6.814GHz Emax:46.27dBμV/m RBW: 1 MHz



Field Strength under normal conditions

Standards Industry Canada, RSS-GEN

Approval Holder: Höft & Wessel AG
EUT: Skeye.pad XSL with embedded WLAN
Model: HW 90350/R5 / 2437 MHz
Test Site / Operator: ETS / Mr. Handrik
Test Condition: 25°C / Unom.: 8 V DC
Test Specification: according to RSS-Gen Issue 1
Comment 1: Dist.: 3m, Ant.: BBHA9120D, ampl.
Comment 2: Freq: 6.958GHz Emax: 46.33dBμV/m RBW: 1 MHz

