



166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

## Appendix B

### B7.0 Restricted Band-Edge Measurements – Radiated

Measured at nearest restricted bands

#### Rule Part:

15.247(d), 15.205(a), 15.209(a)

#### Test Procedure:

ANSI C63.10-2013

11.12 Emissions in Restricted Frequency Bands

11.12.1 Radiated Emissions Measurements

#### Limit:

15.209(a)

#### Results:

Compliant

#### Notes:

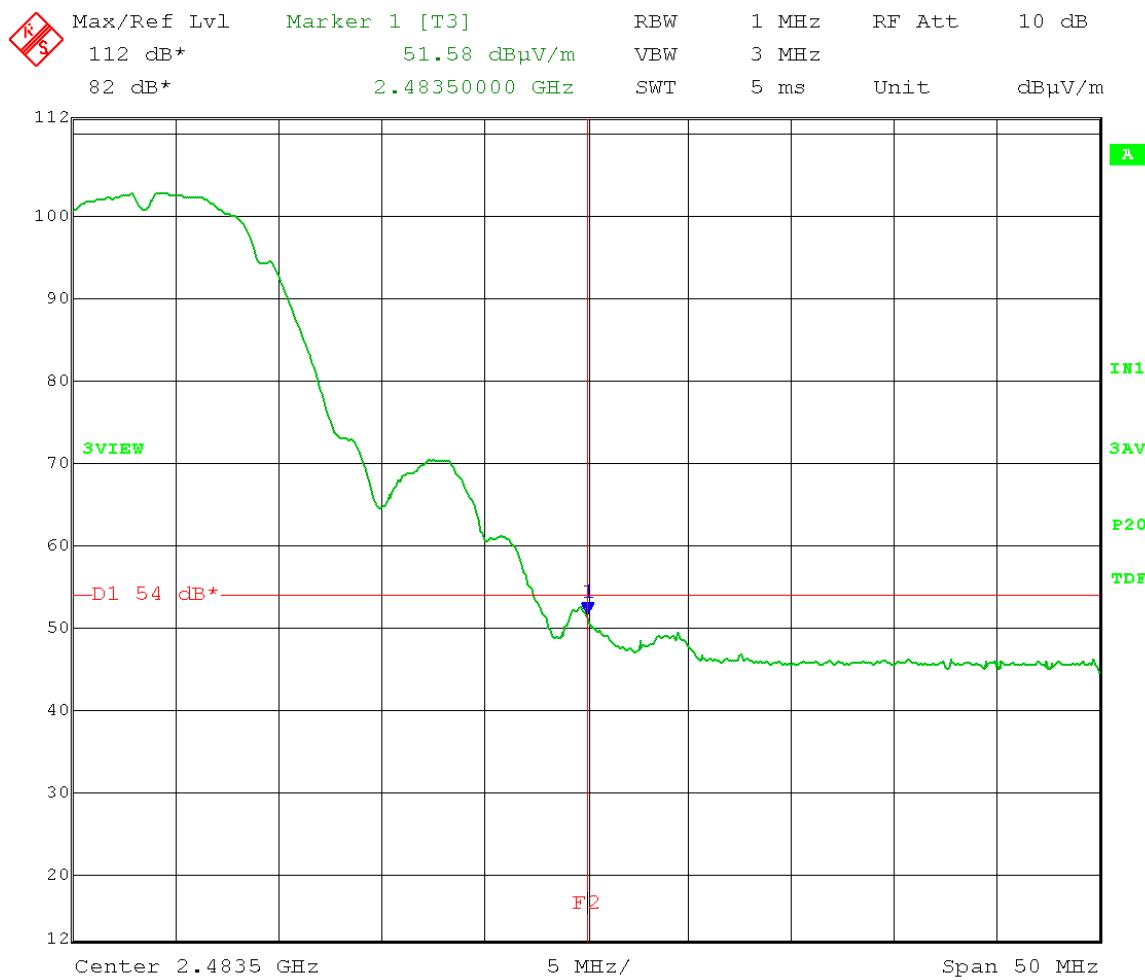
Measurements were performed while the EUT was transmitting from on-board antenna number 1. Testing was then repeated with the EUT transmitting from on-board antenna number 2. Because both external antenna connectors measured the same power level, the PIFA and F antennas were tested using only port #2. Testing was performed with all modulation types using the data rate that produced the widest signal. The EUT was tested at various channels of operation. The highest output power setting that resulted in a passing condition is noted on the data. Measurements were performed at the 2.39 GHz and 2.4835 GHz restricted band edges. Two versions of the F antenna were tested: Model W10503567 (has a 41 inch long cable), and Model W10806955 Rev A (as a 16.5 inch long cable). Model W10503567 was found to be worst-case and the data shown in the test report for the F antenna is data taken with this worst-case version of the antenna.

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

**HORIZONTAL:**

**AVERAGE:** Limit = 54 dB $\mu$ V/m @ 3 meters



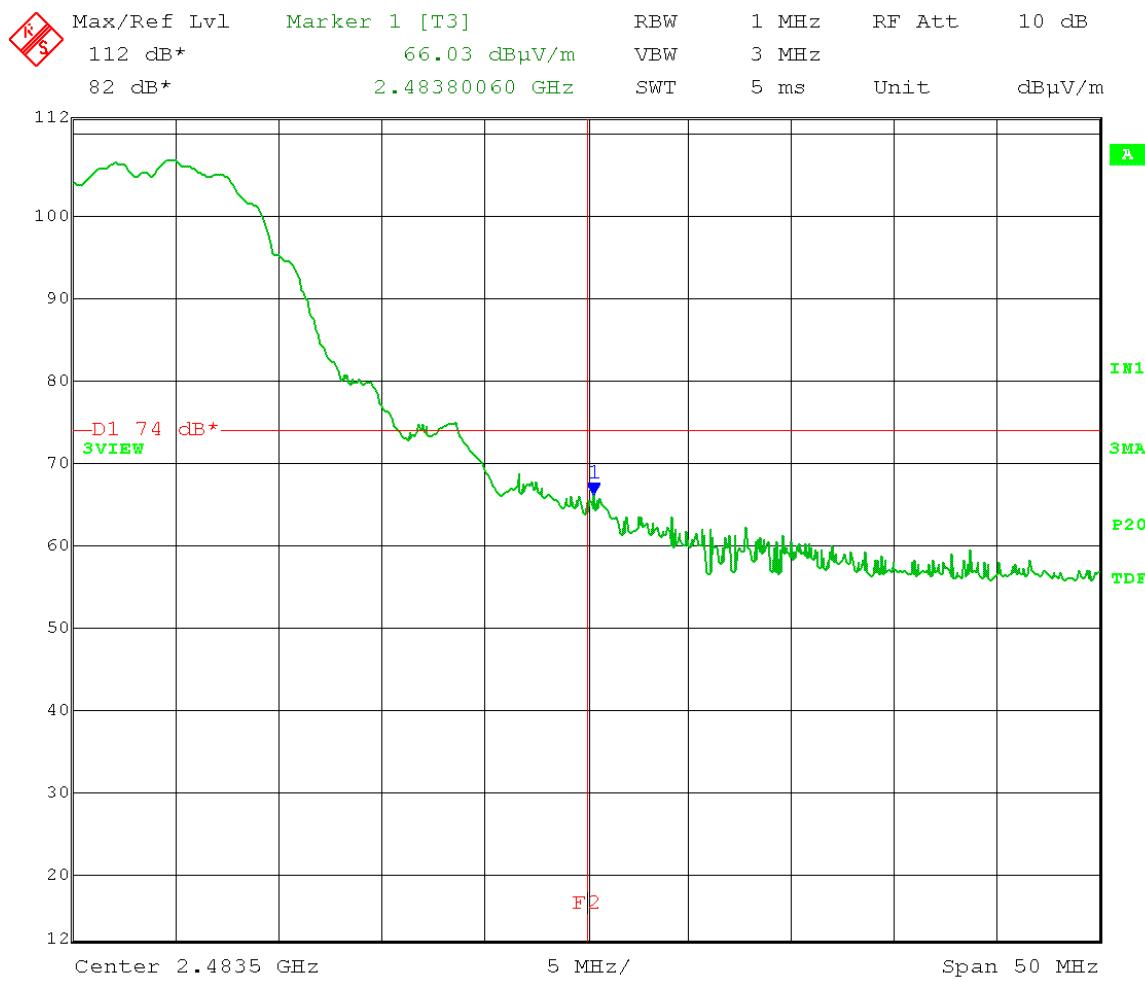
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

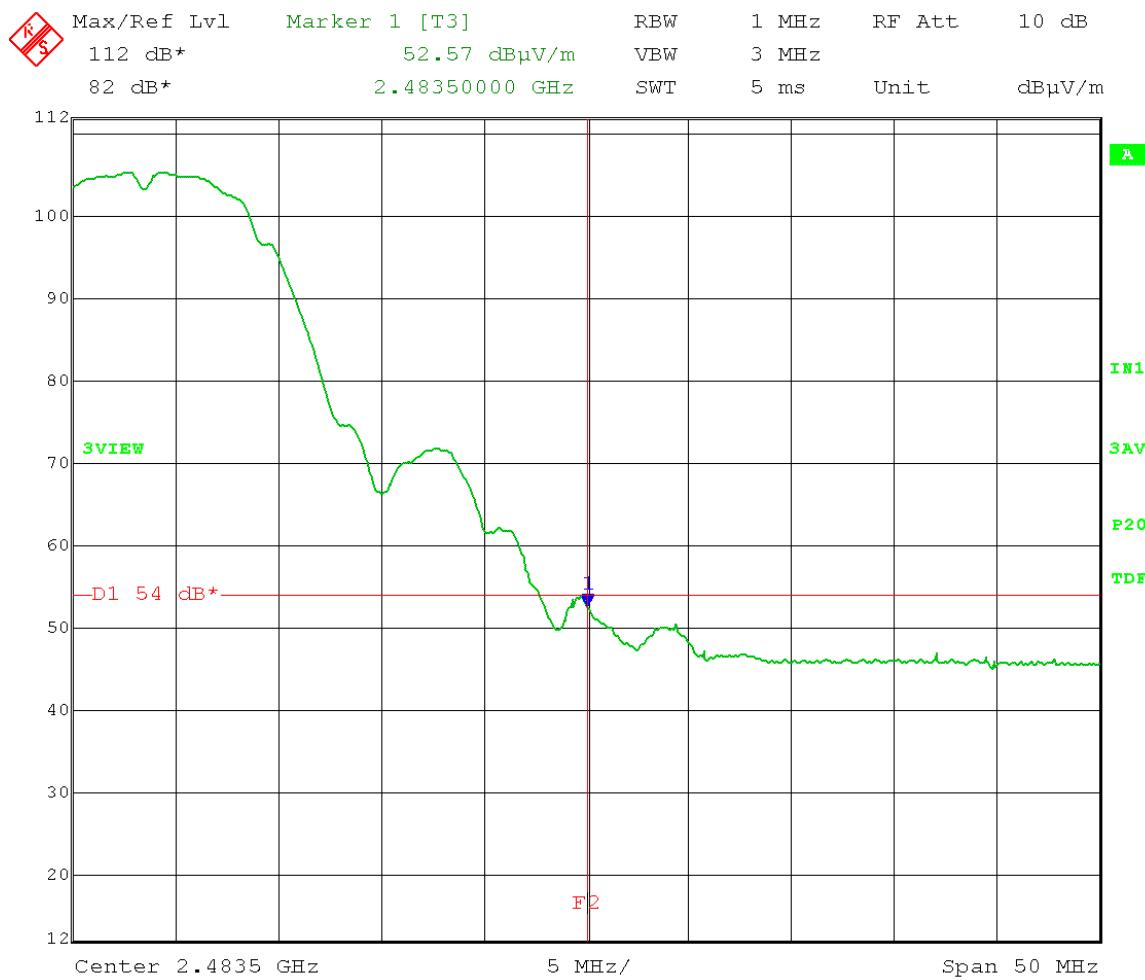


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



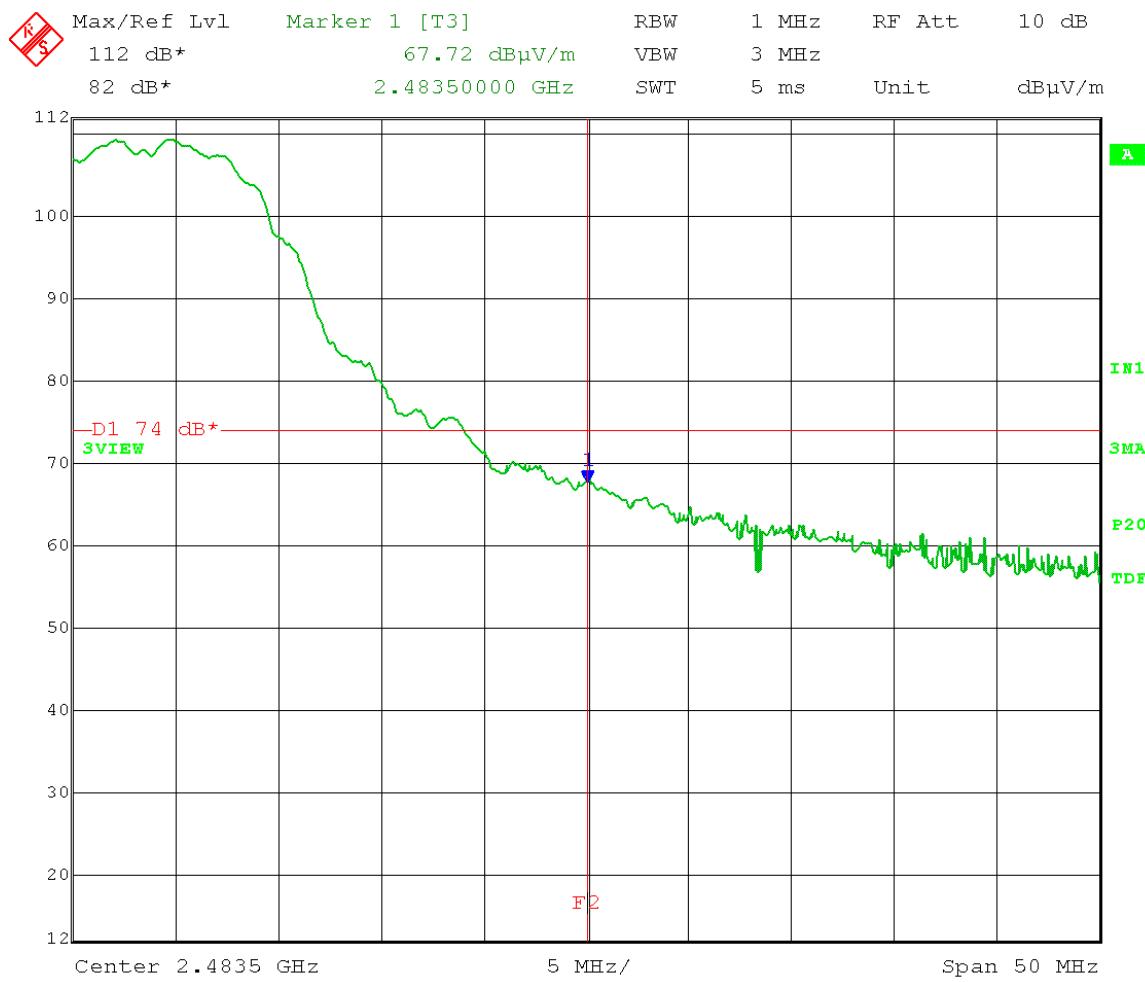
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



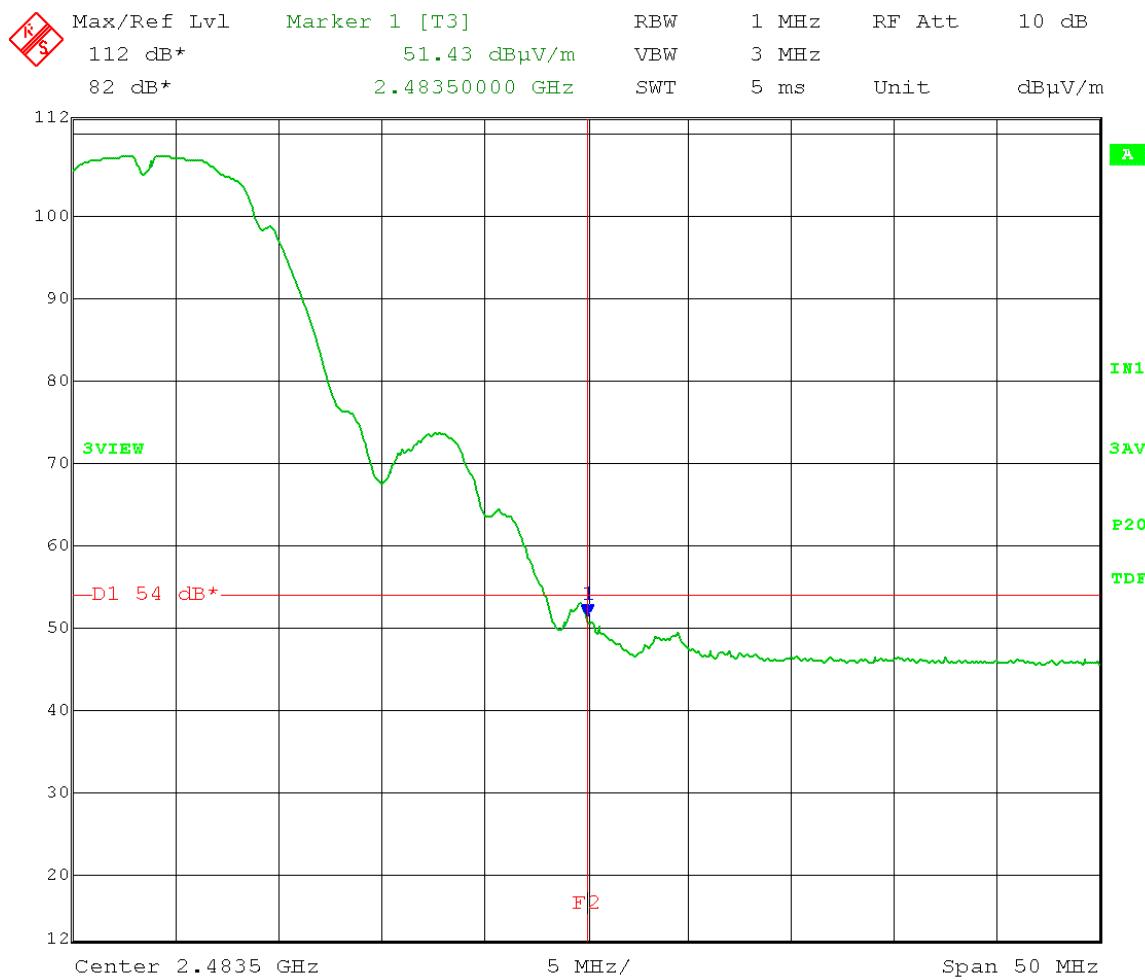
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



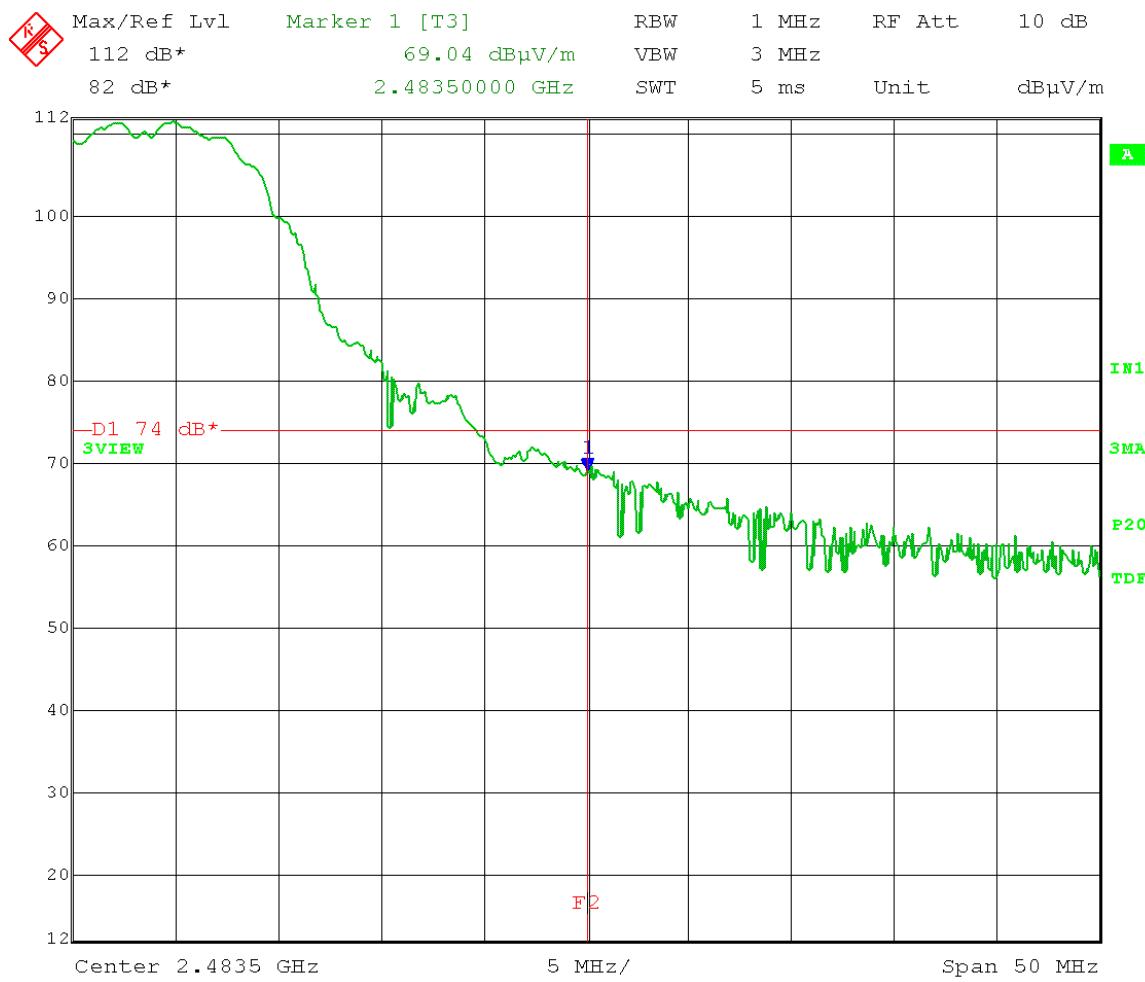
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-b, 1 Mbps  
Power setting: 18

## HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



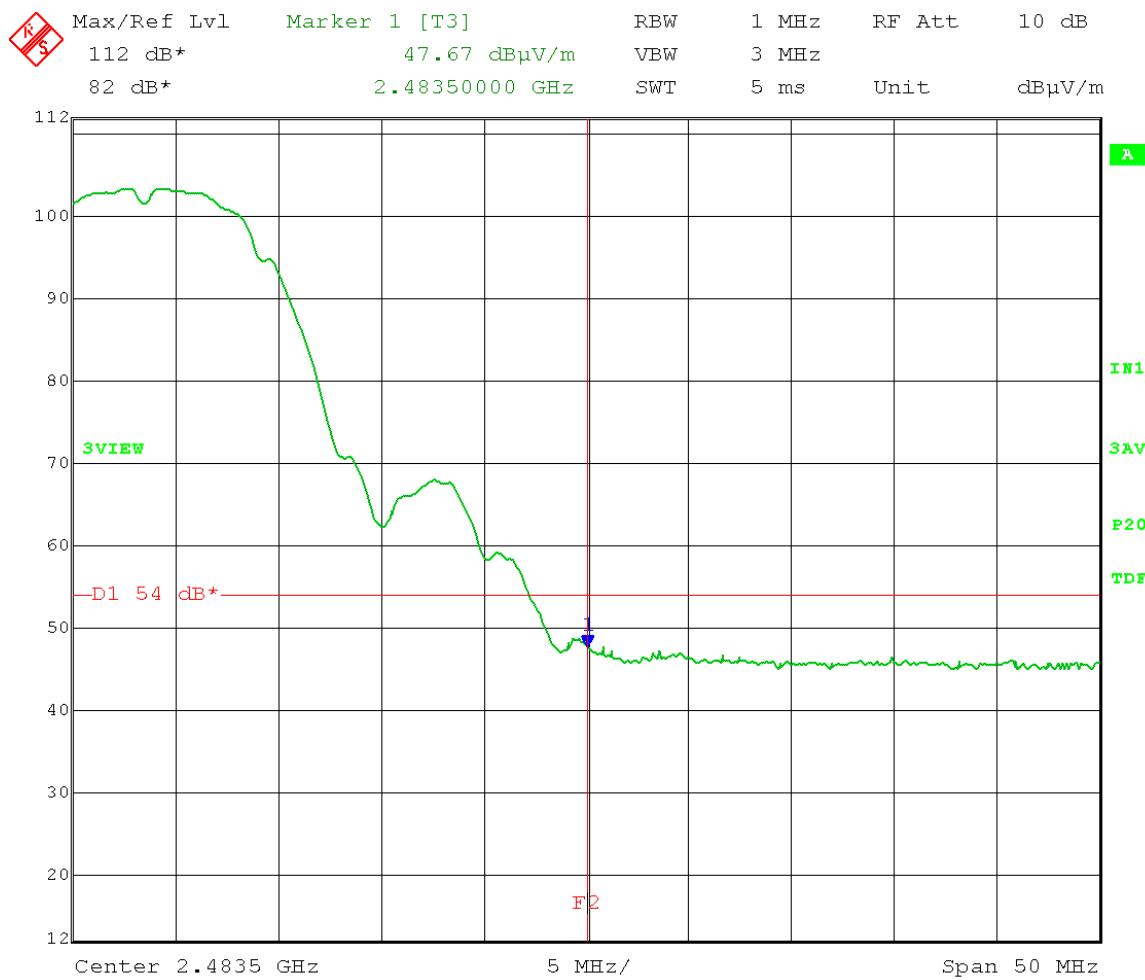
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



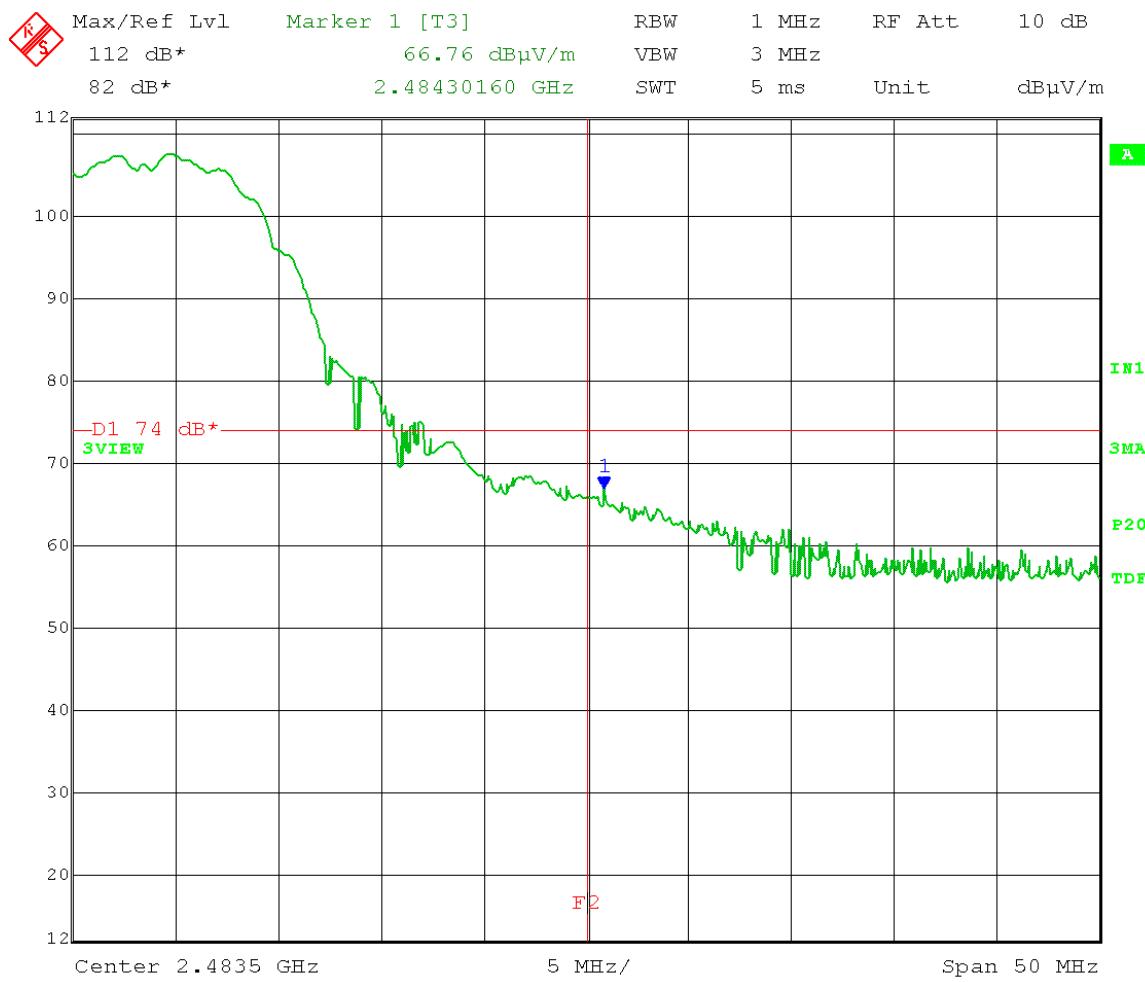
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



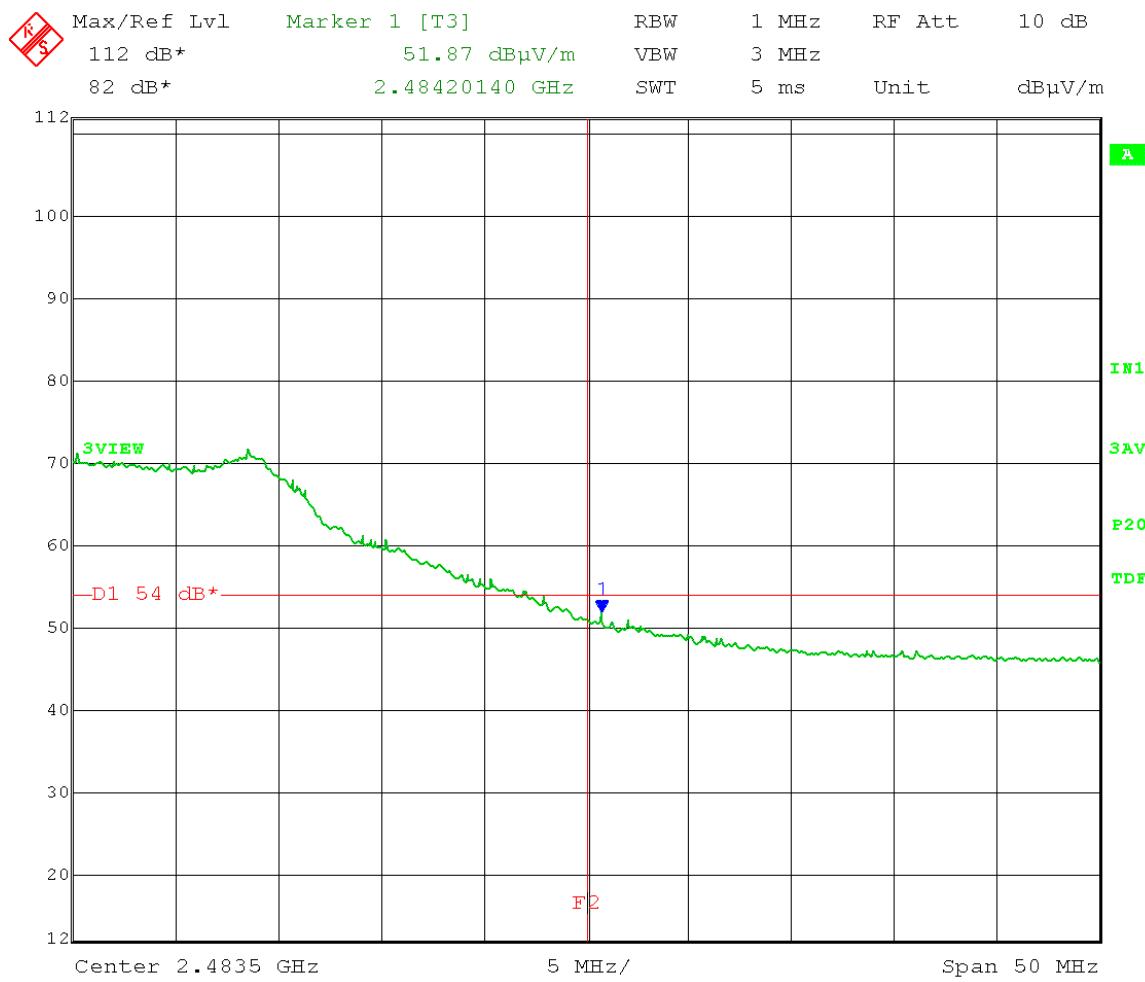
Date: 11.DEC.2015 10:18:37

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2447 MHz, channel 8  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



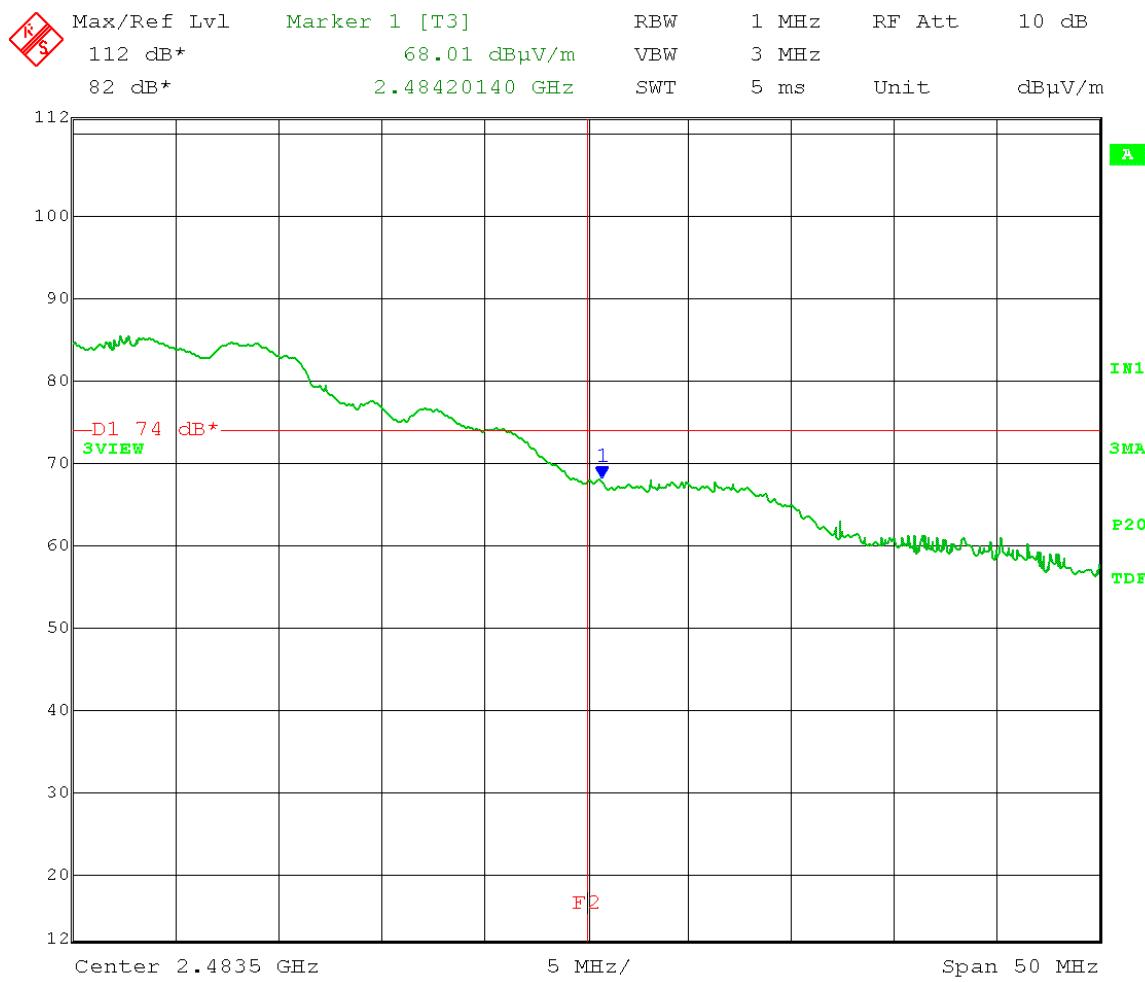
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2447 MHz, **channel 8**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



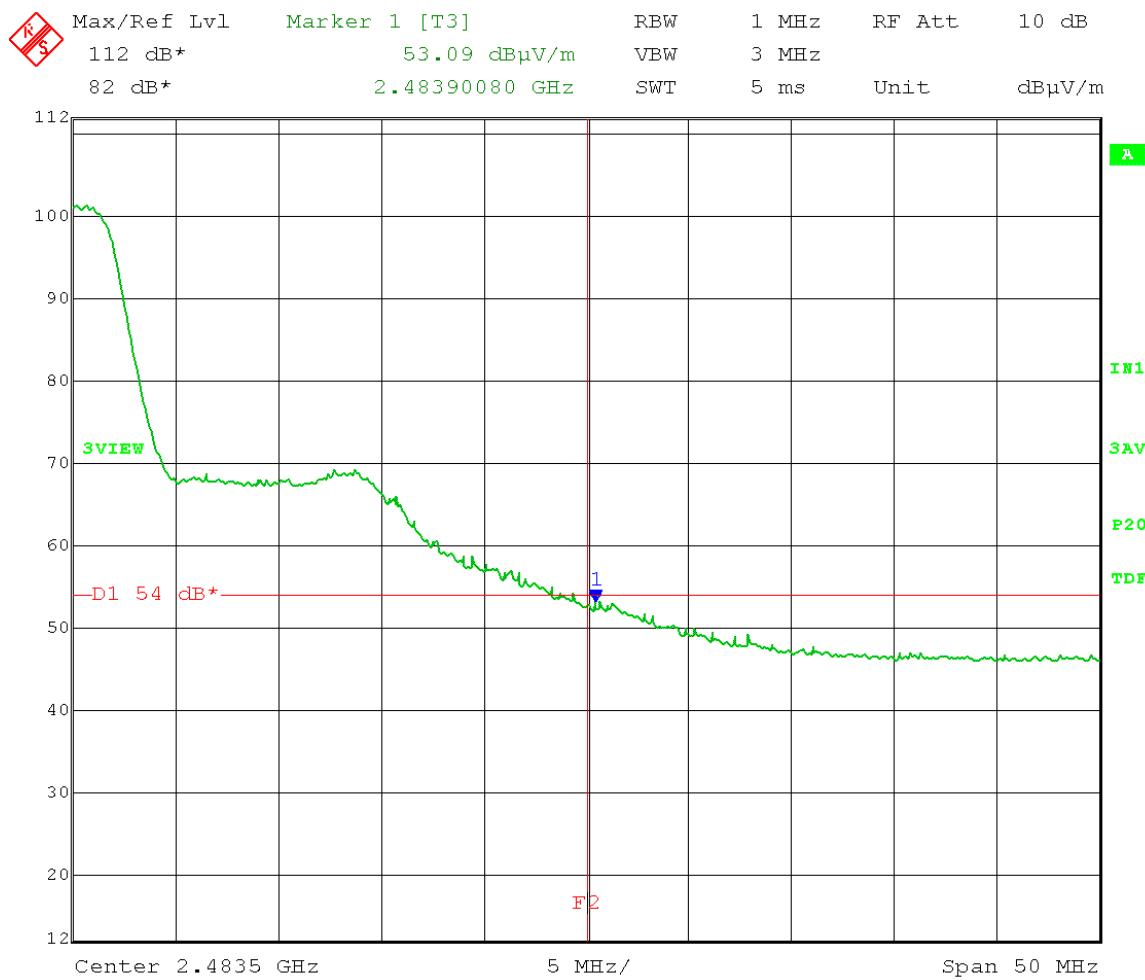
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



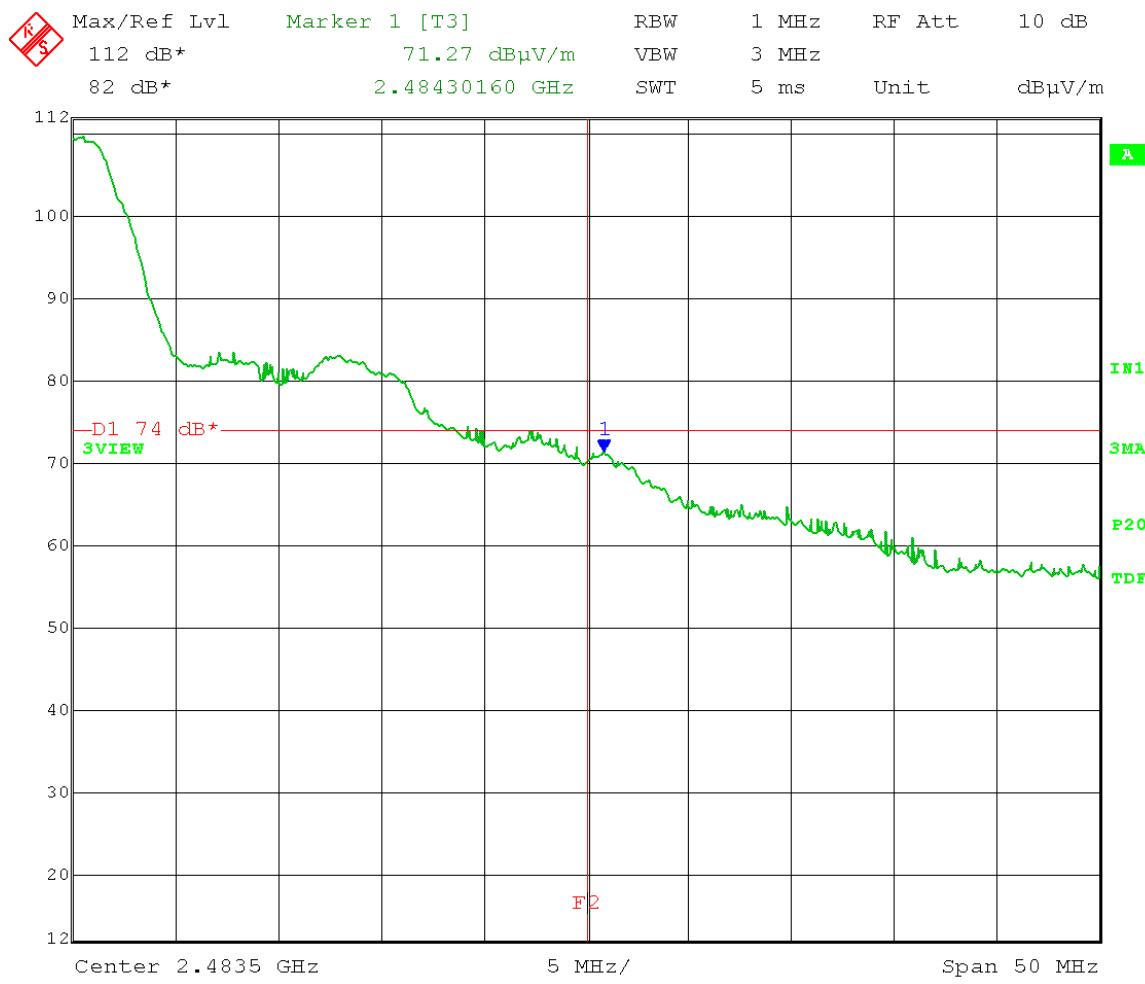
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



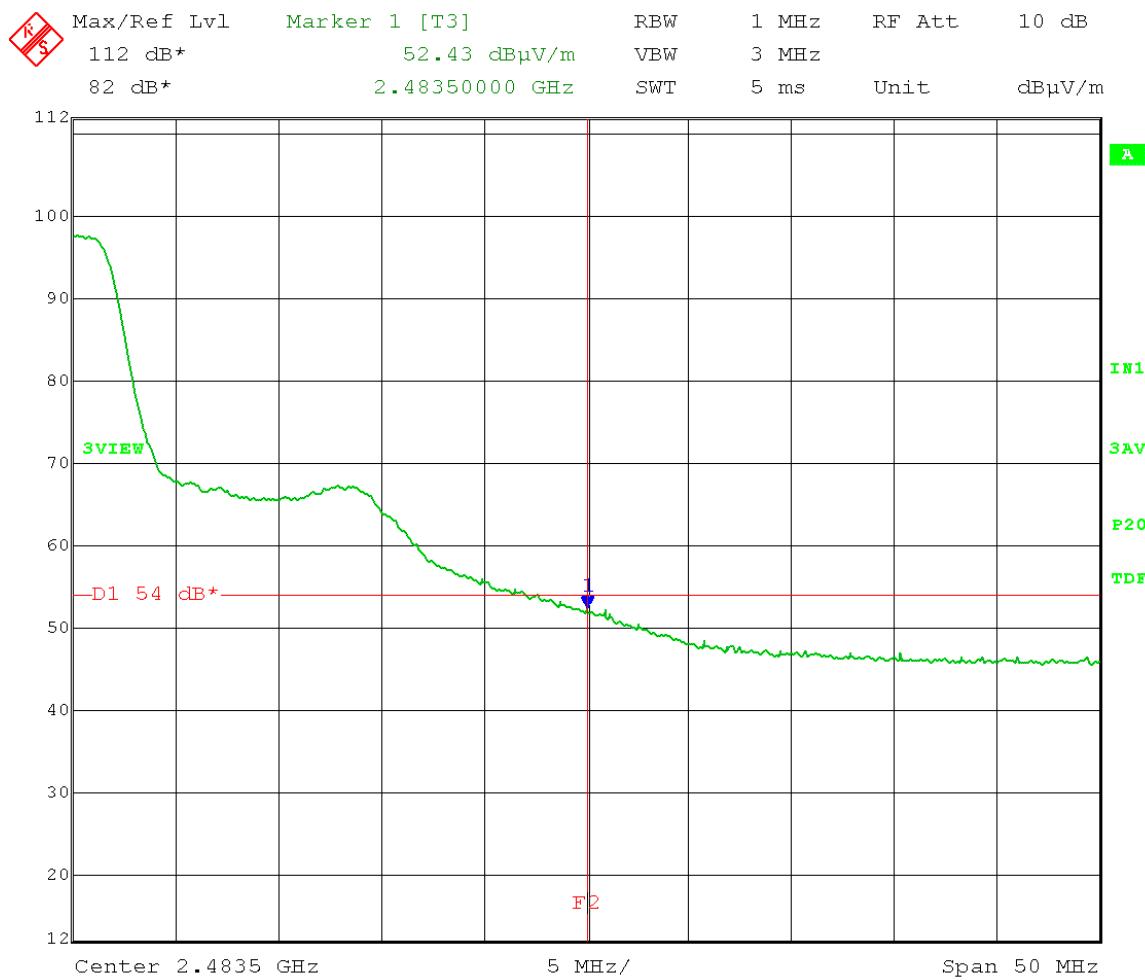
Date: 11.DEC.2015 16:41:07

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

**HORIZONTAL:**

**AVERAGE:** Limit = 54 dB $\mu$ V/m @ 3 meters

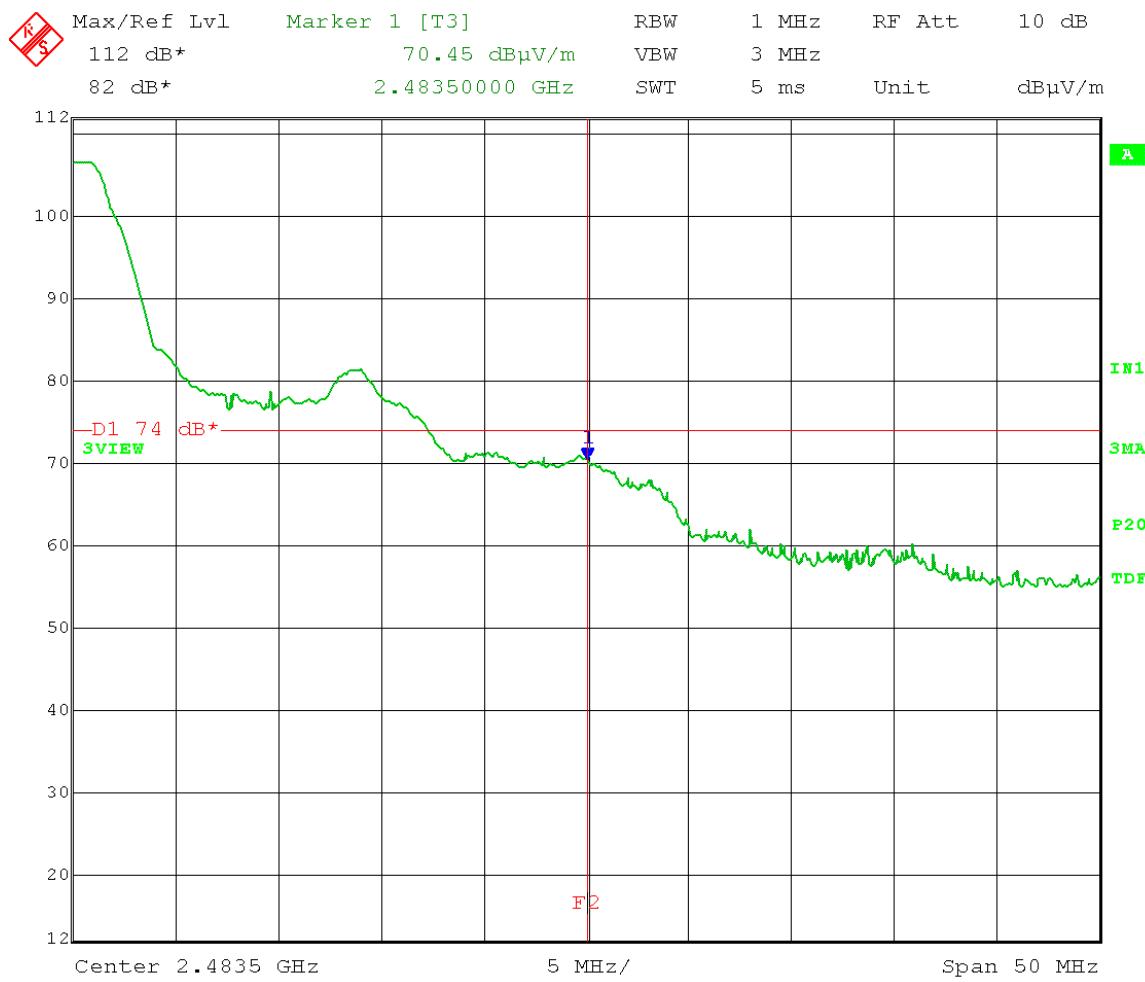


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



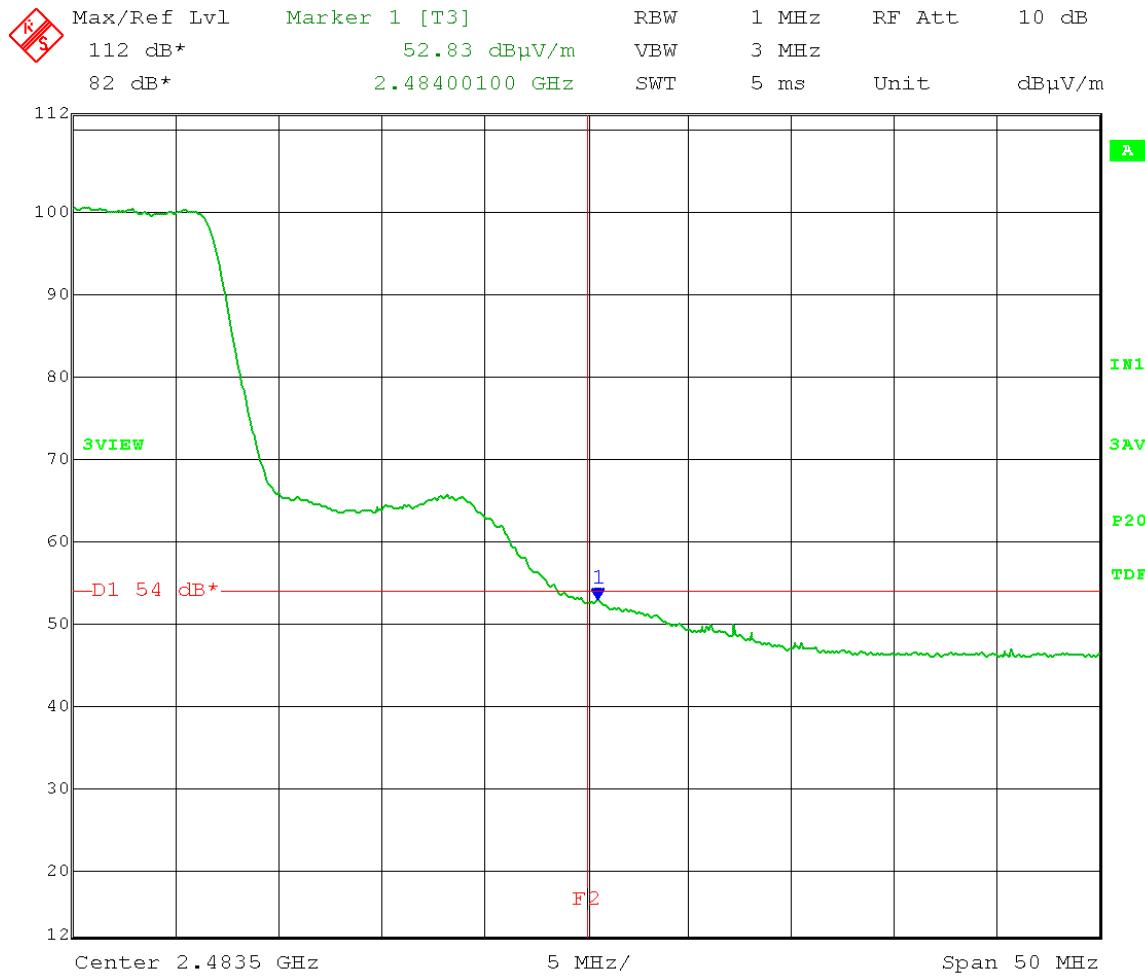
Date: 11.DEC.2015 17:47:13

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

## VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



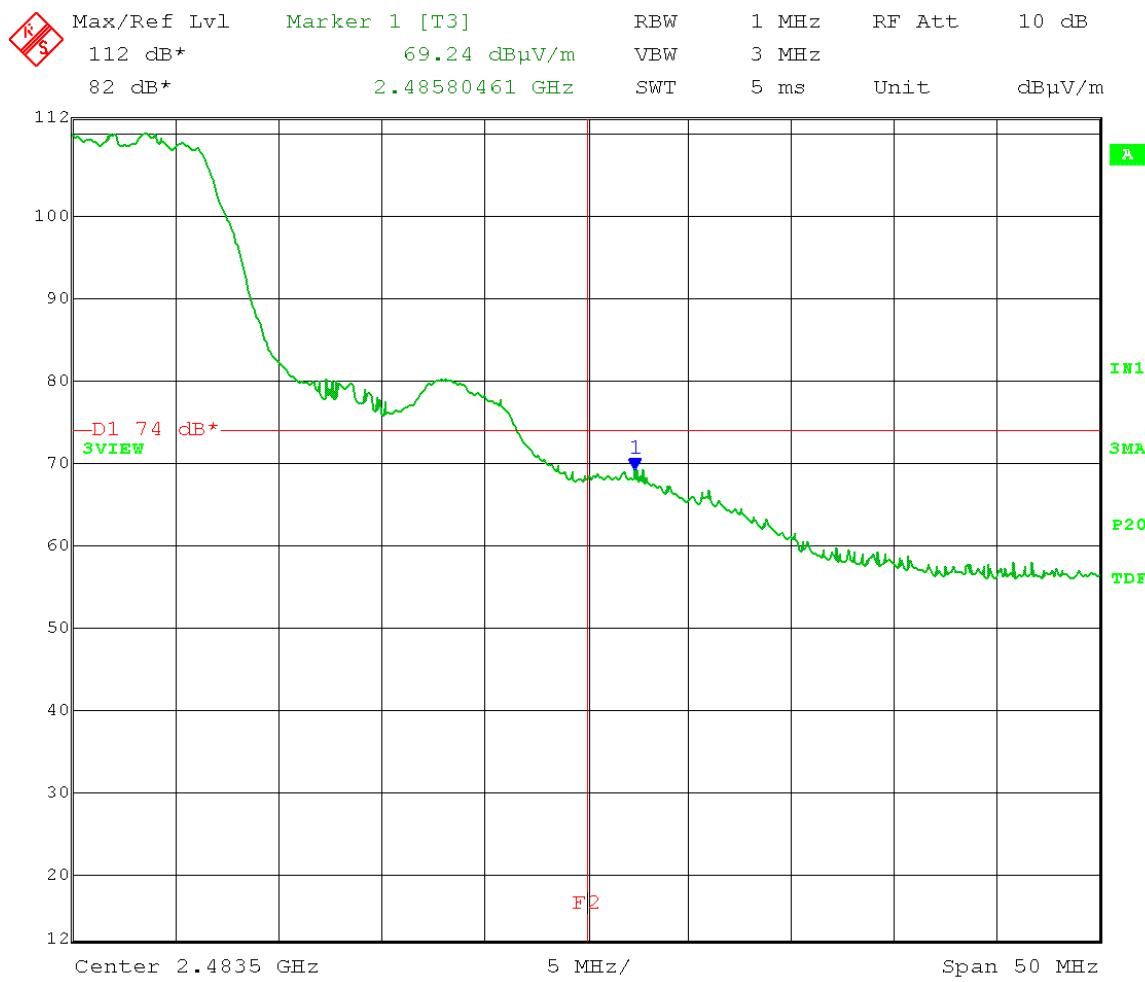
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



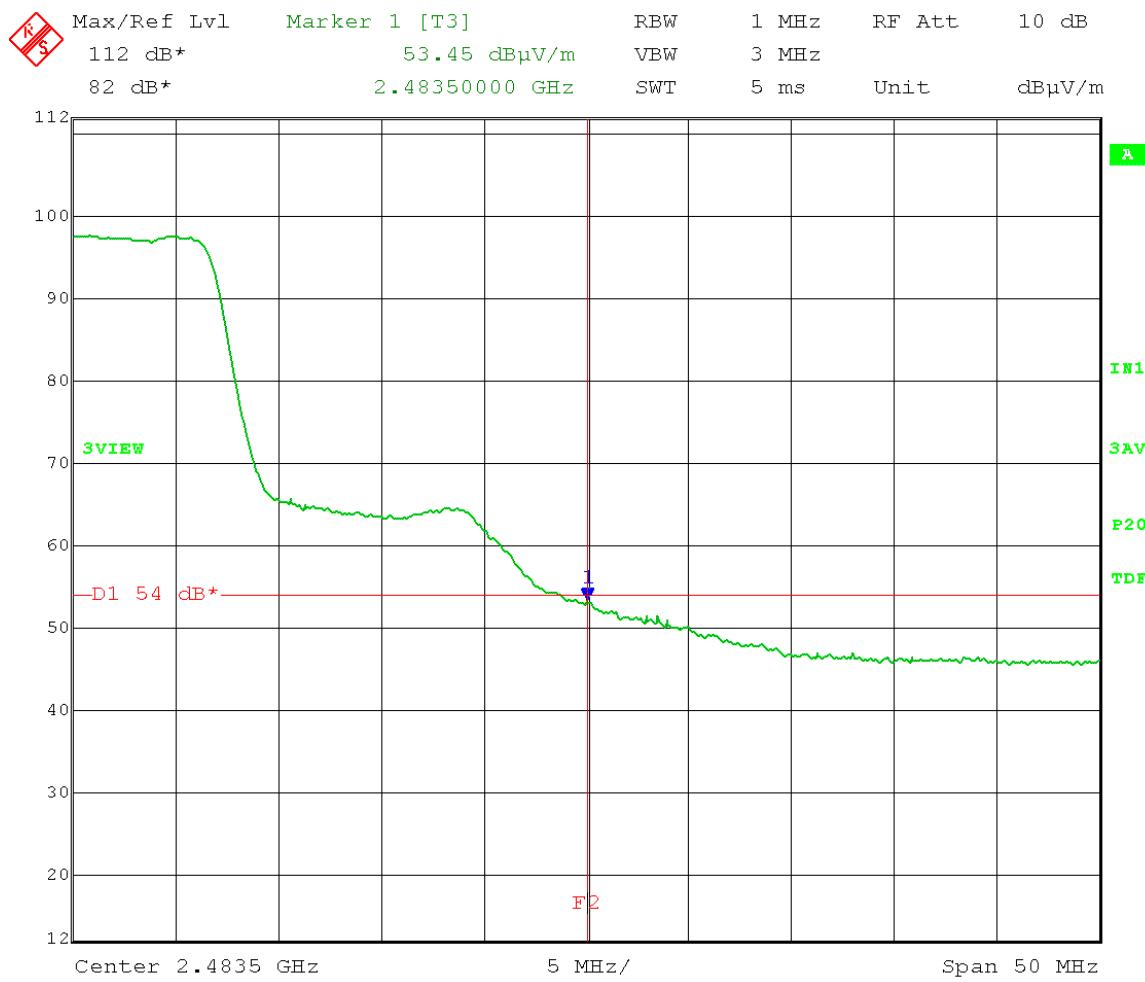
Date: 11.DEC.2015 16:35:14

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 16

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



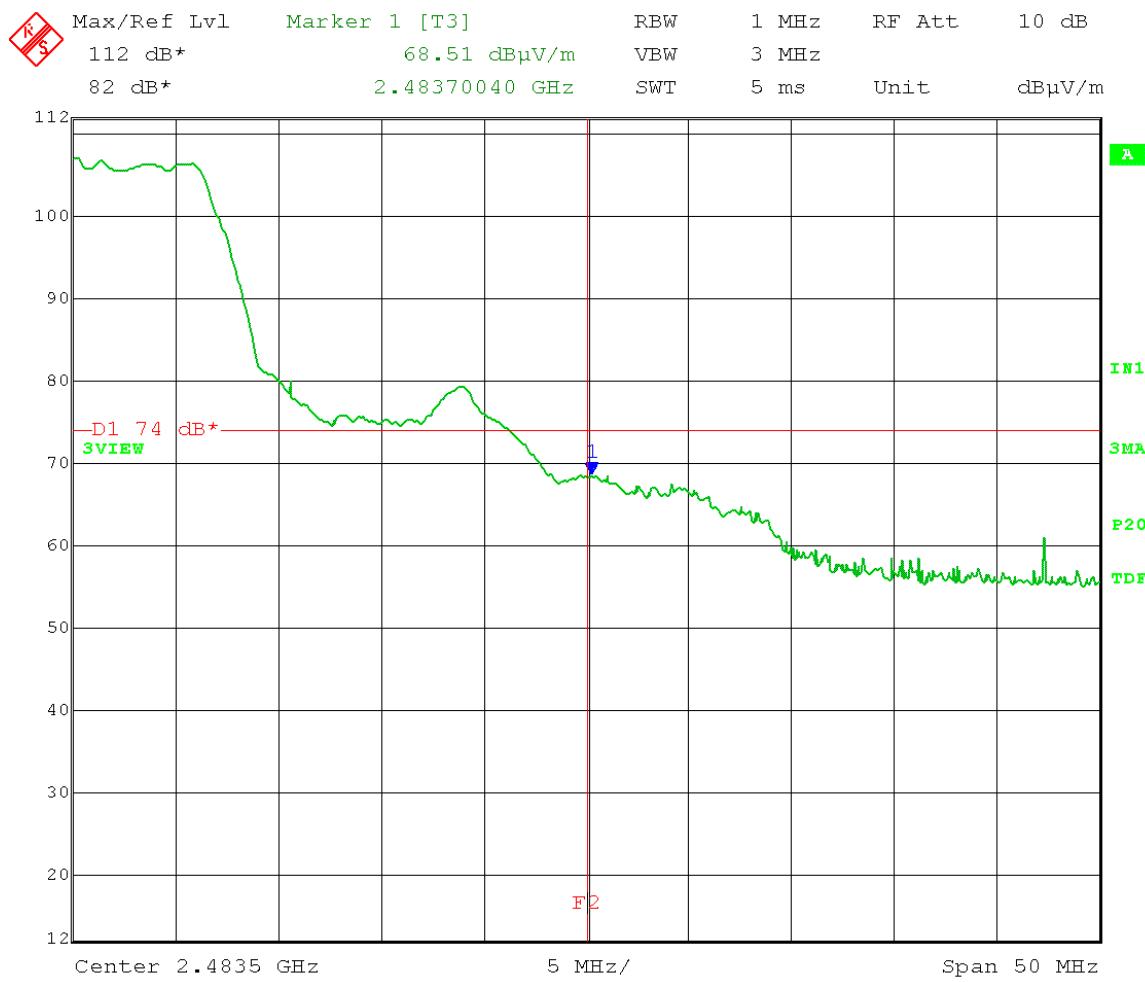
Date: 11.DEC.2015 17:42:03

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 16

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



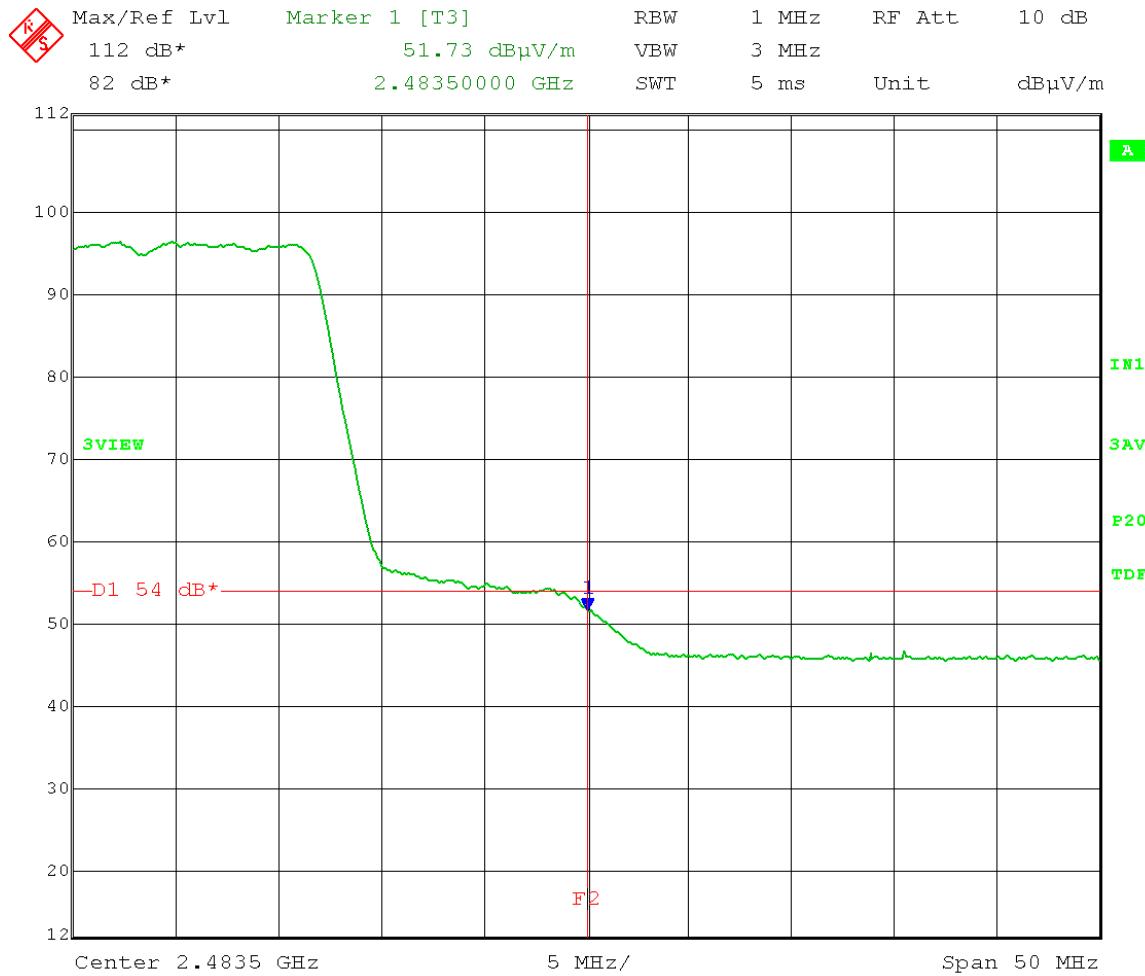
Date: 11.DEC.2015 17:43:03

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **10**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



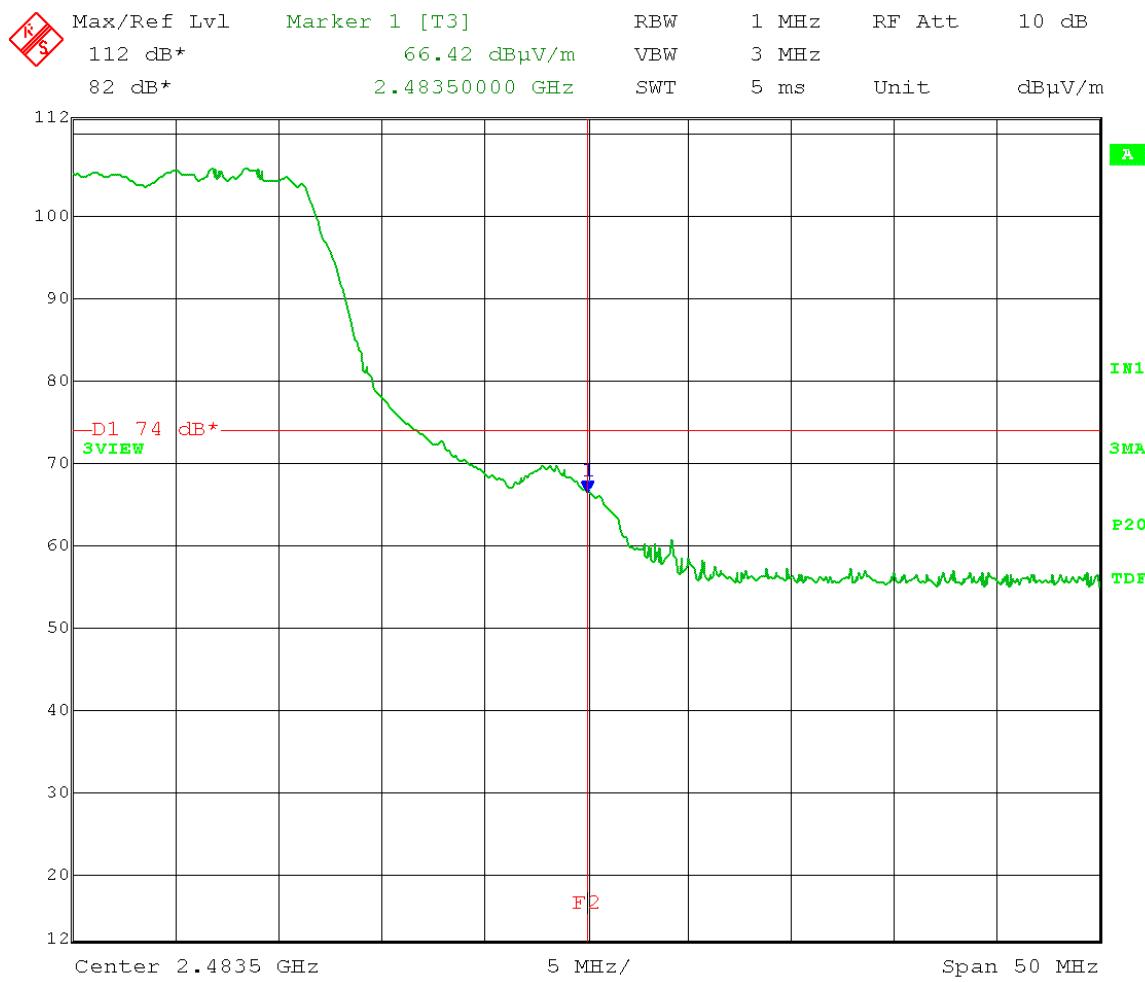
Date: 11.DEC.2015 16:27:10

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **10**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



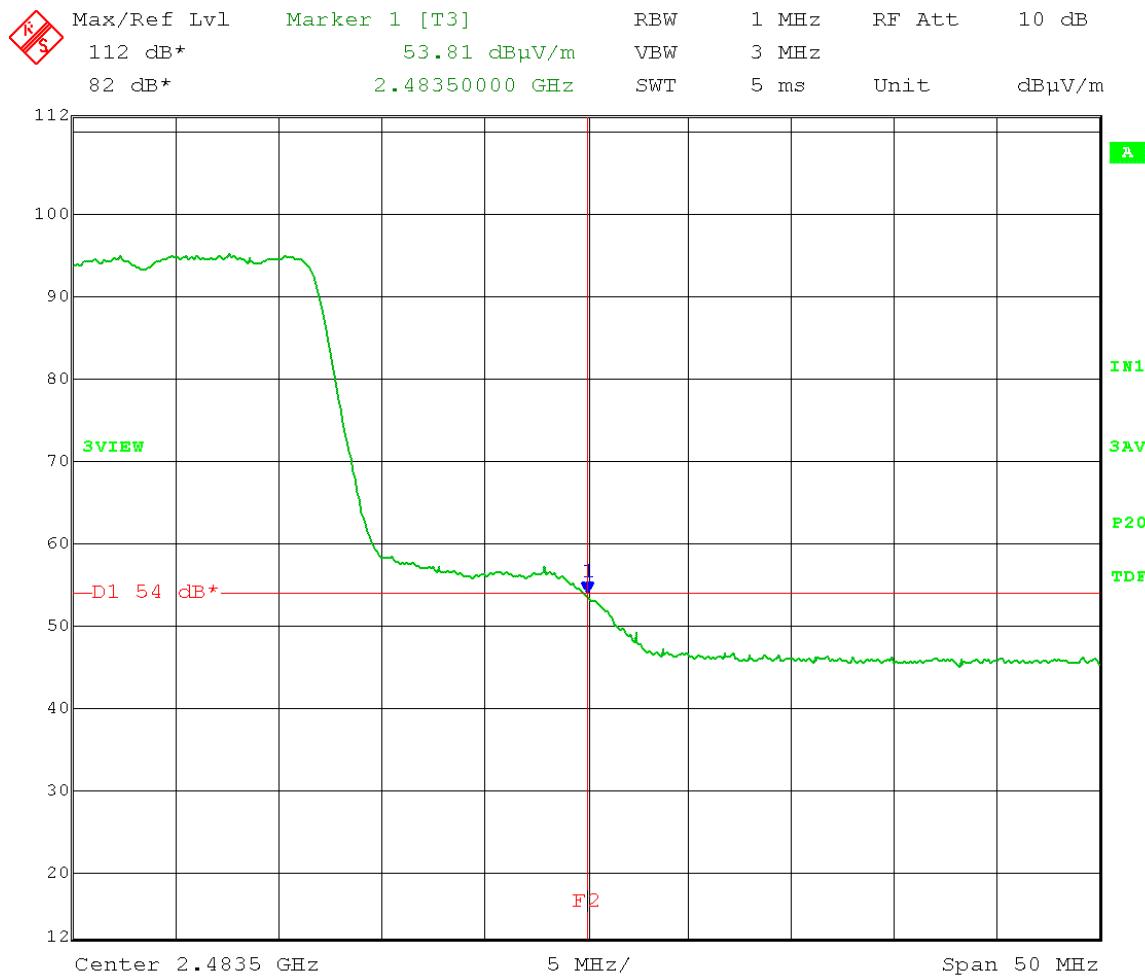
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

**HORIZONTAL:**

**AVERAGE:** Limit = 54 dB $\mu$ V/m @ 3 meters



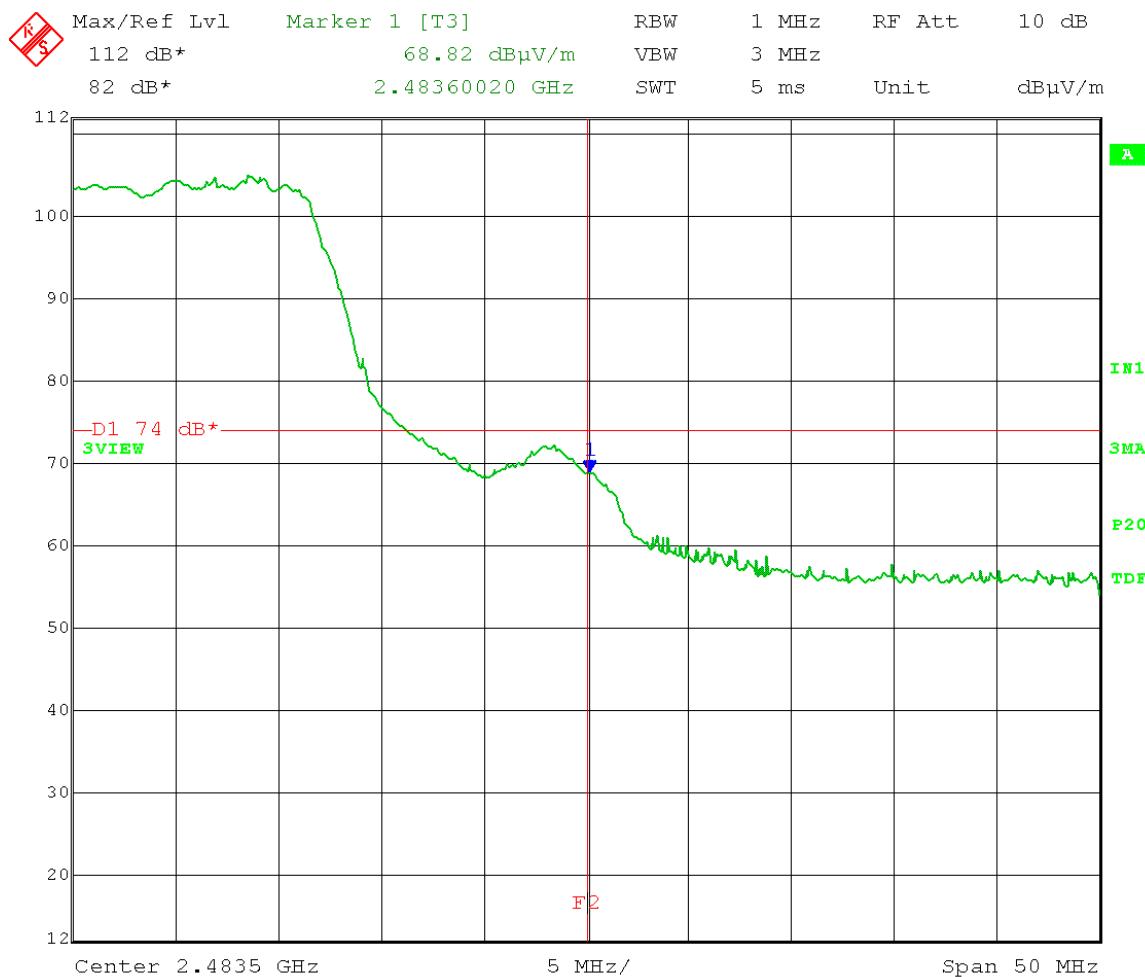
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Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



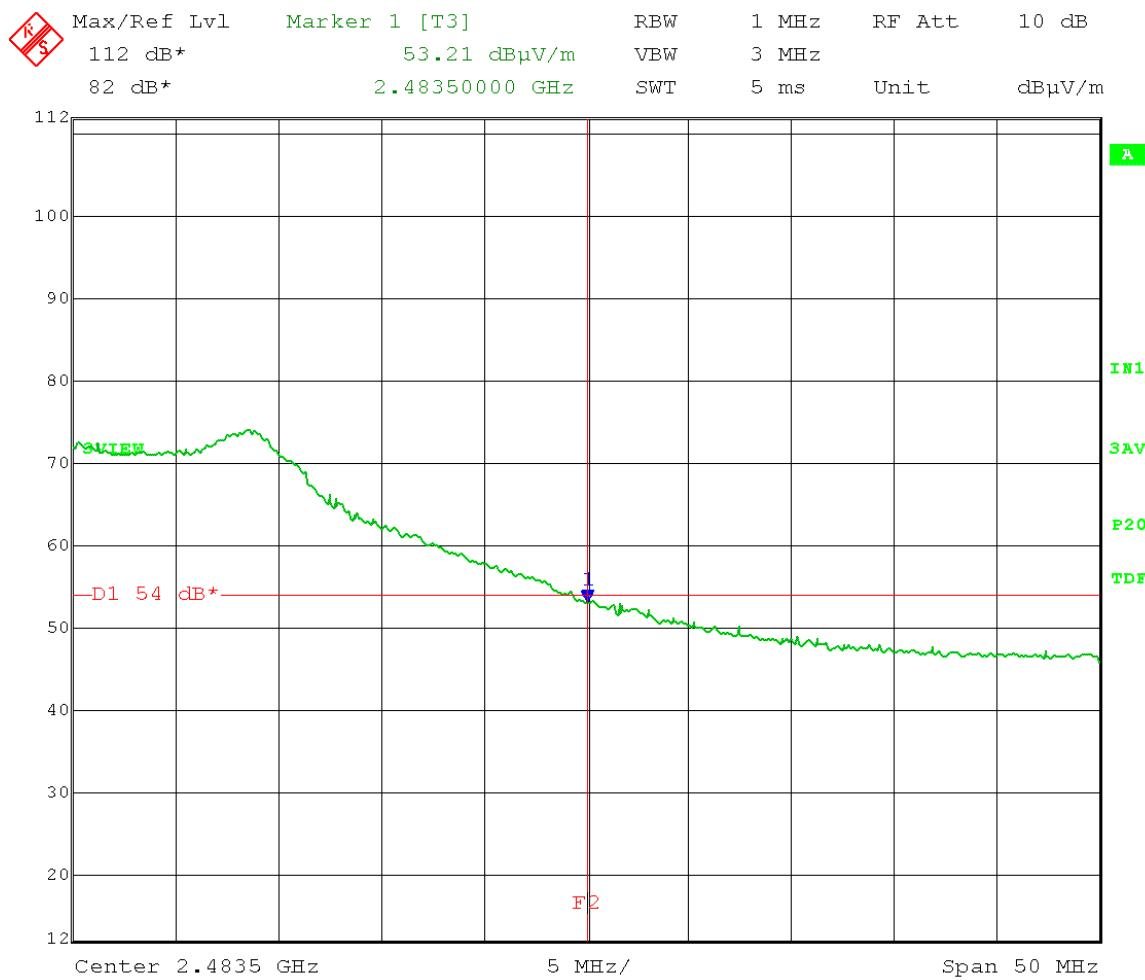
Date: 11.DEC.2015 17:37:14

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2447 MHz, channel 8  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

## HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



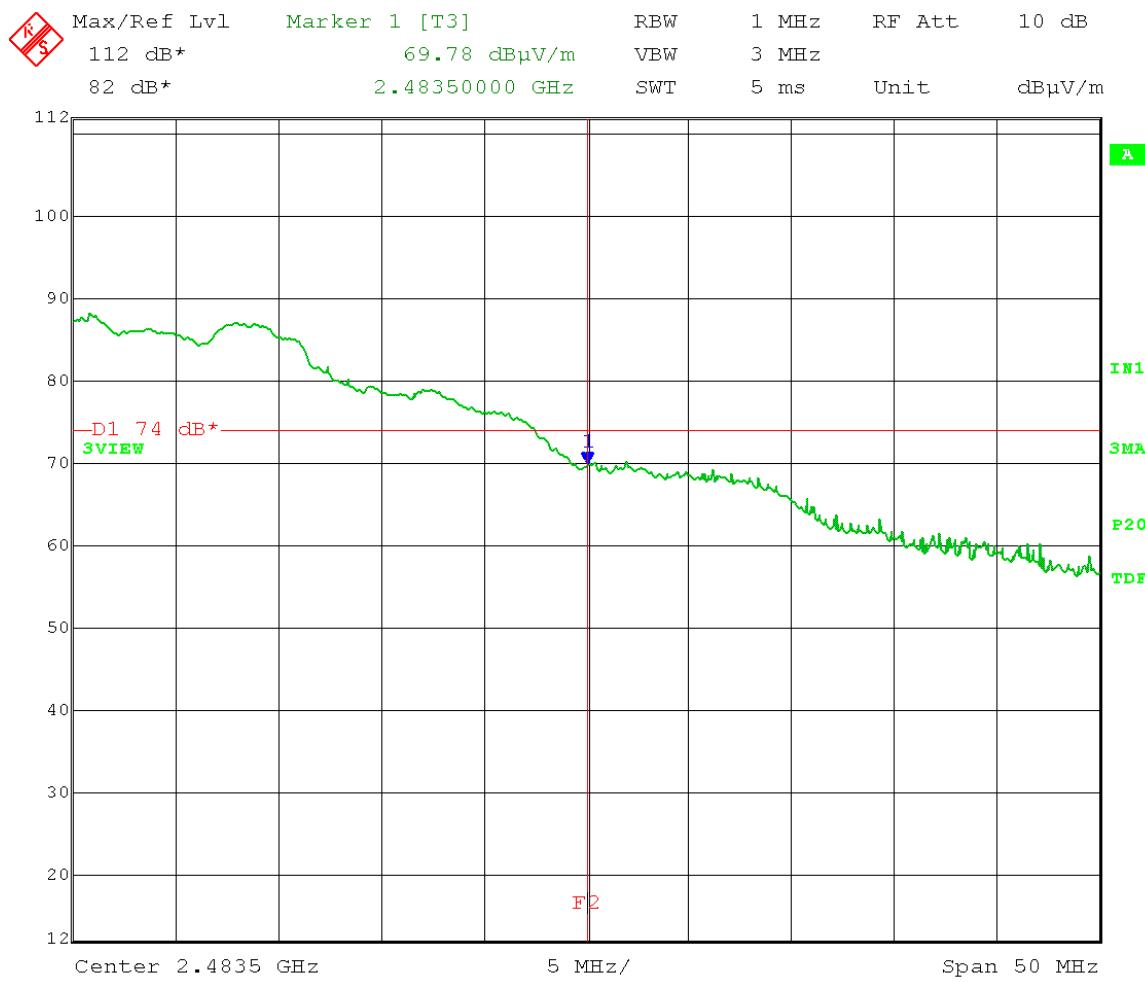
Date: 11.DEC.2015 15:25:30

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2447 MHz, **channel 8**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



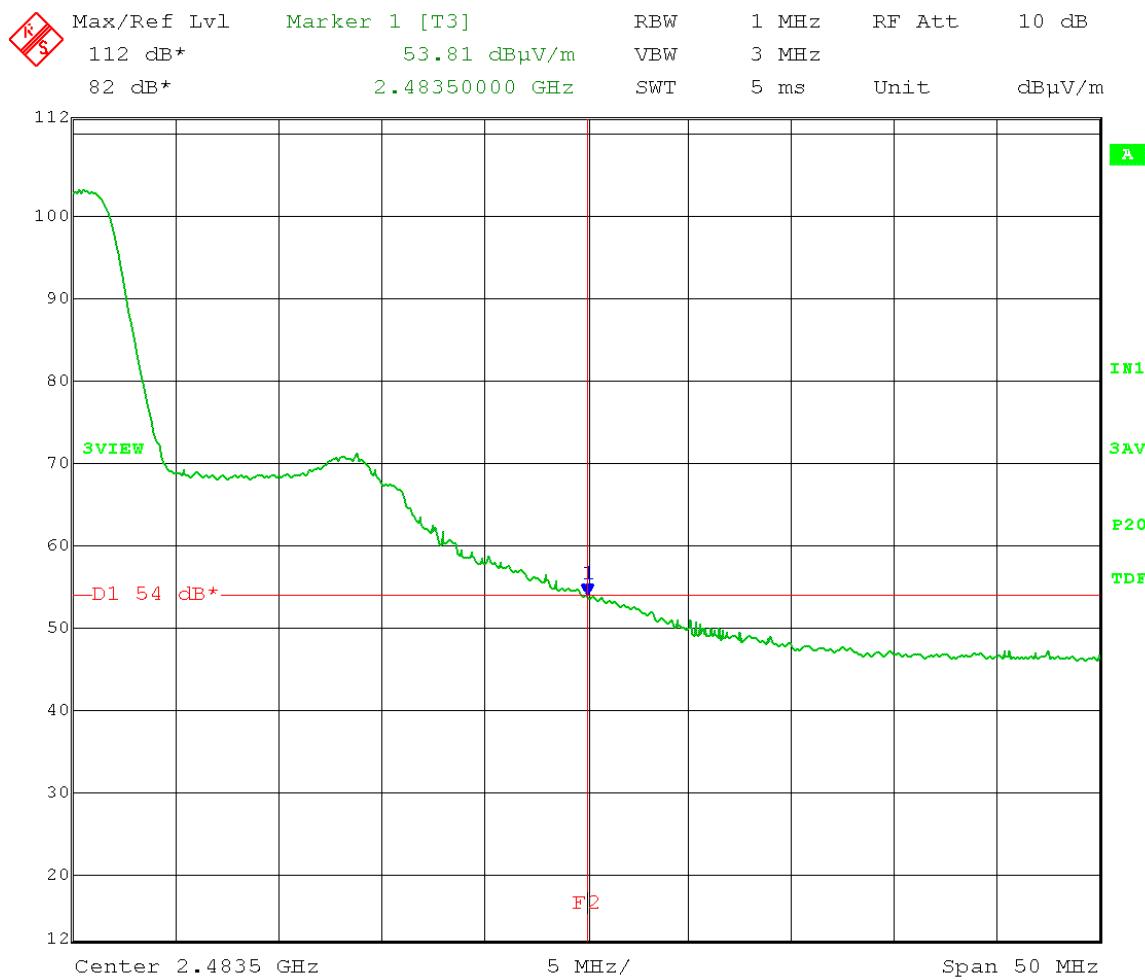
Date: 11.DEC.2015 15:26:32

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

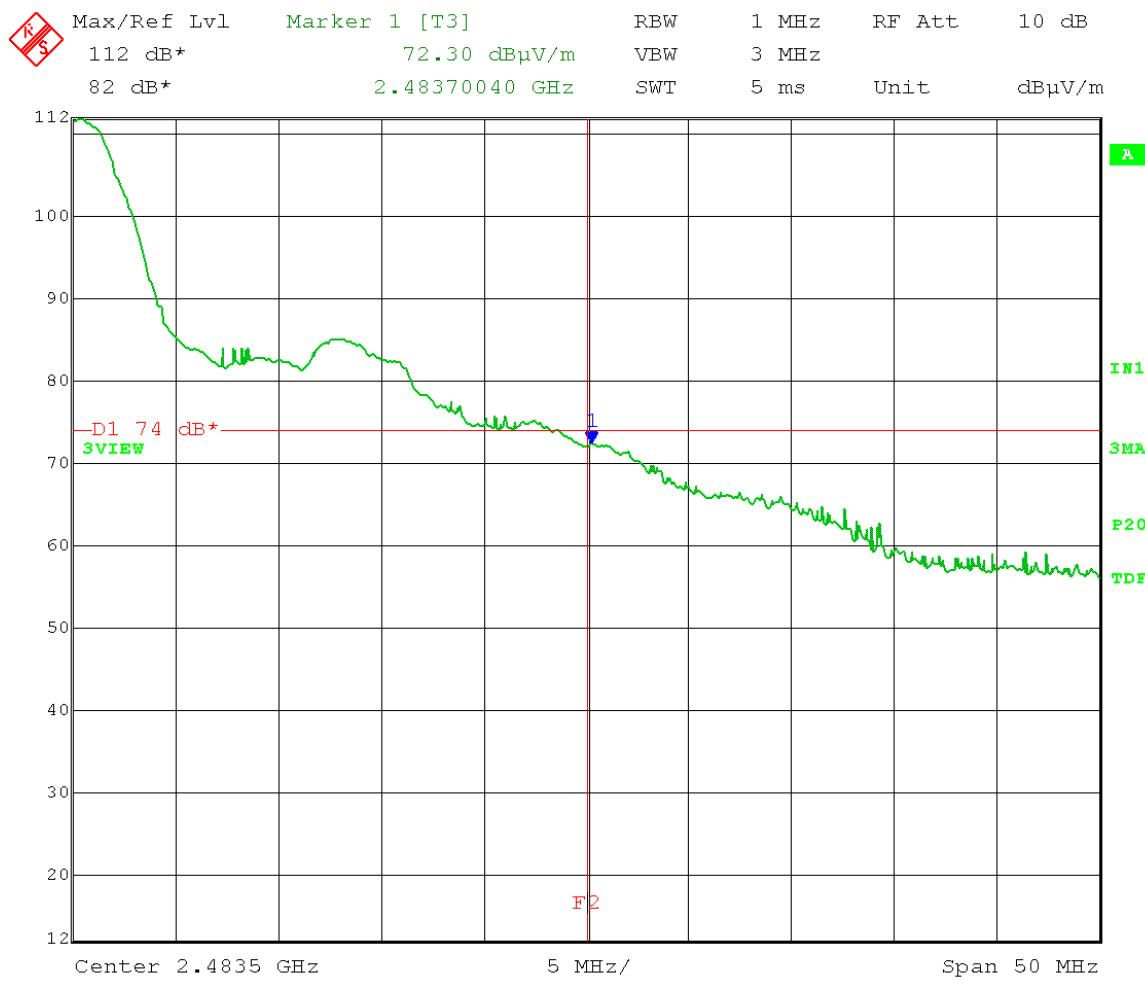


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

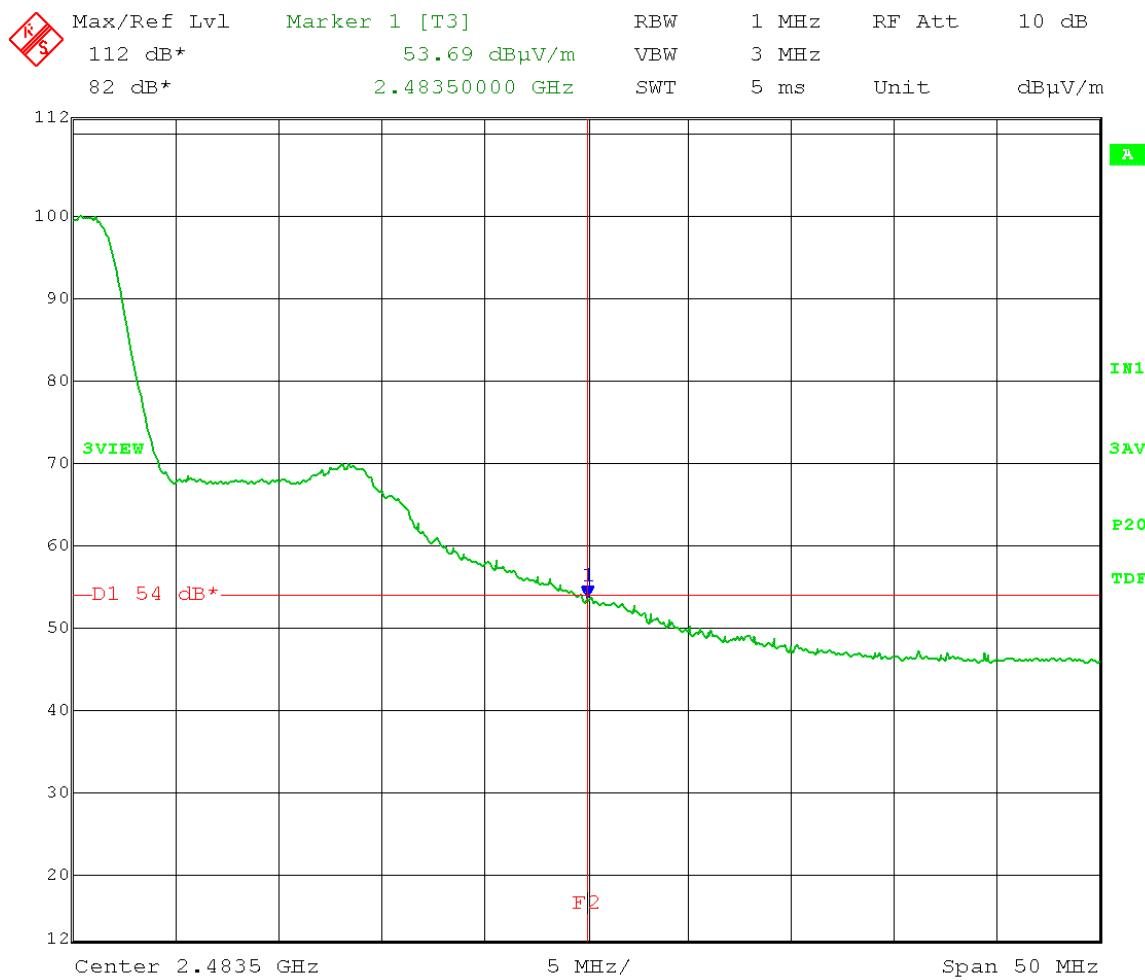


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

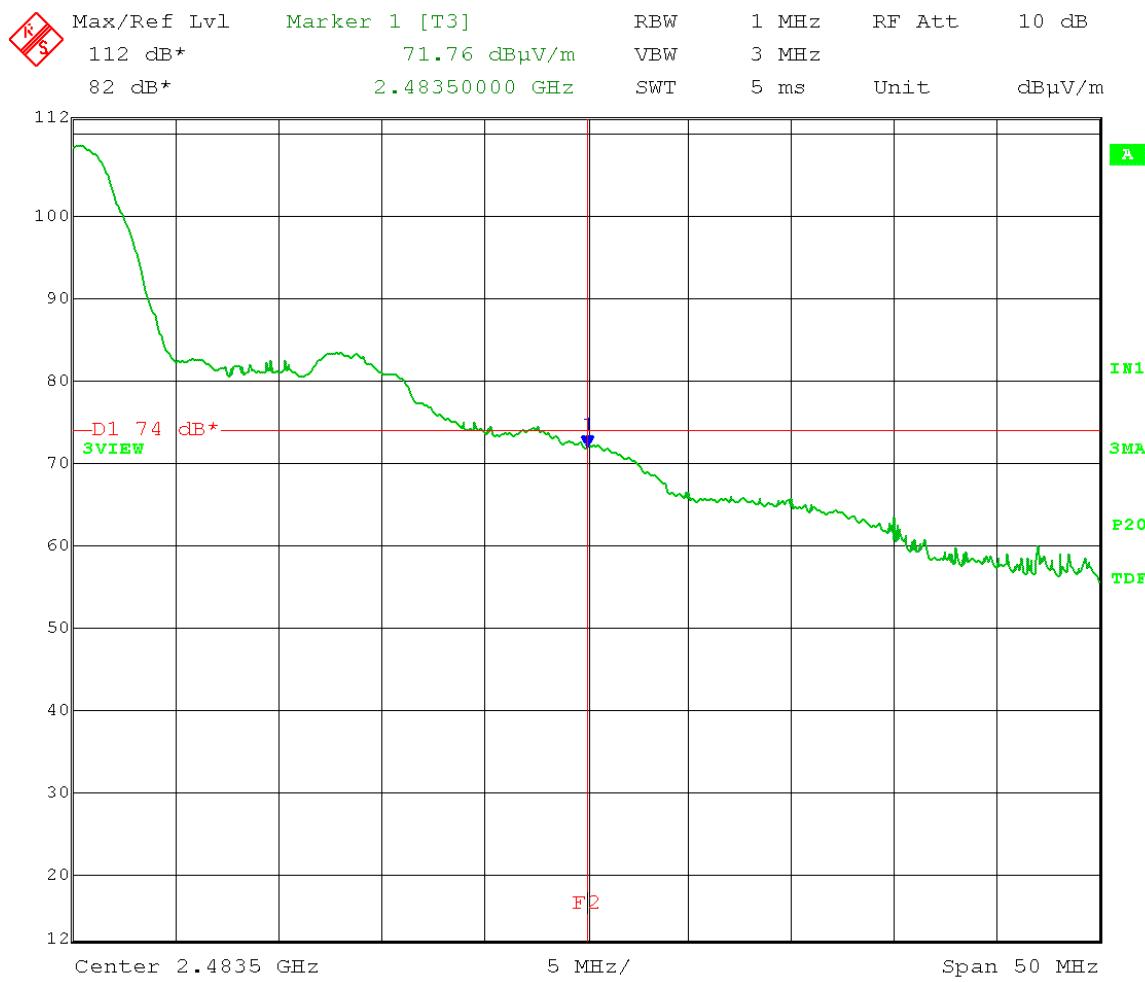


Test Date: 12-11-2015  
 Company: Whirlpool Corporation  
 EUT: Indigo  
 Test: Upper Restricted Band-Edge Radiated  
 Rule part: FCC Part 15.247(d) and FCC Part 15.205  
 Operator: Craig B

Antenna: On-board, #2  
 Channel: 2452 MHz, **channel 9**  
 Modulation: 802.11-g, 54 Mbps  
 Power setting: **17**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



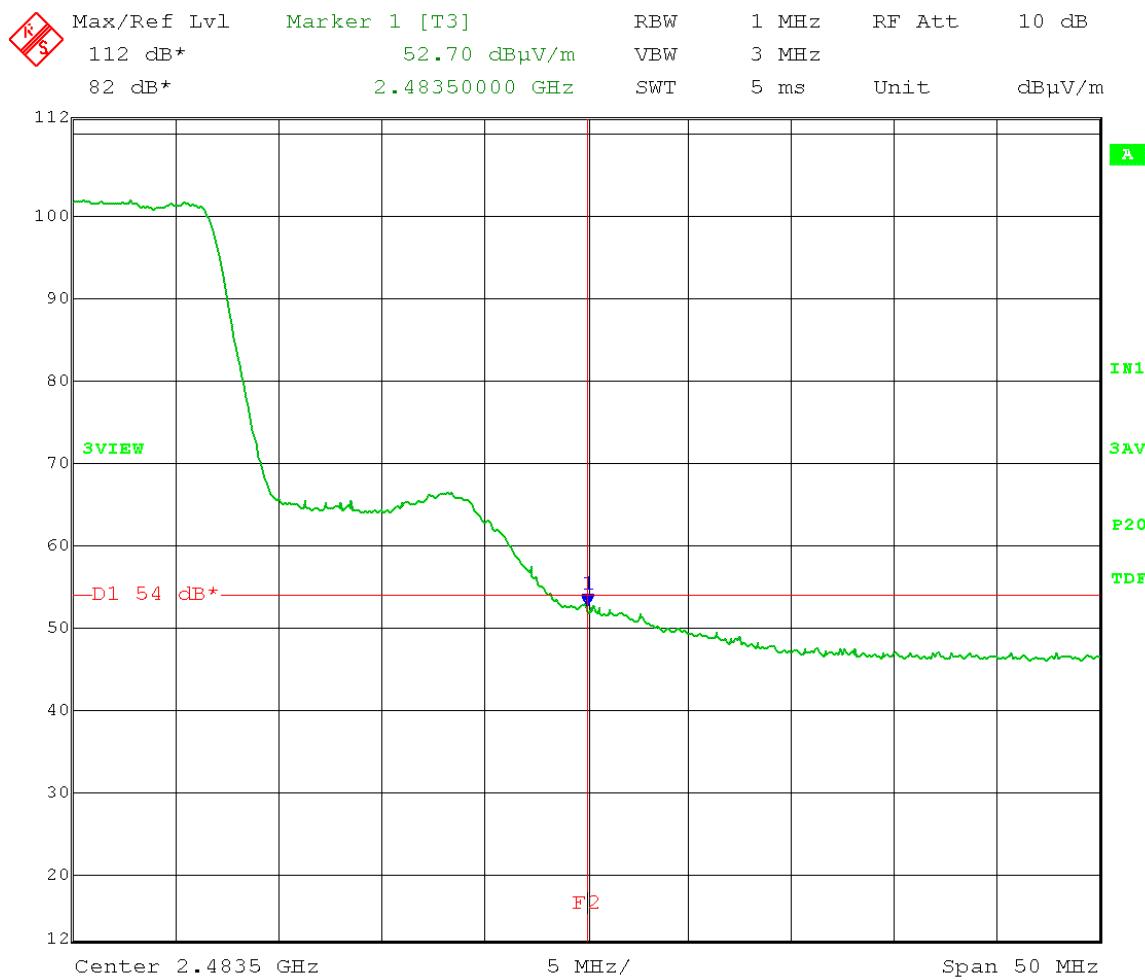
Date: 11.DEC.2015 11:51:34

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 14

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



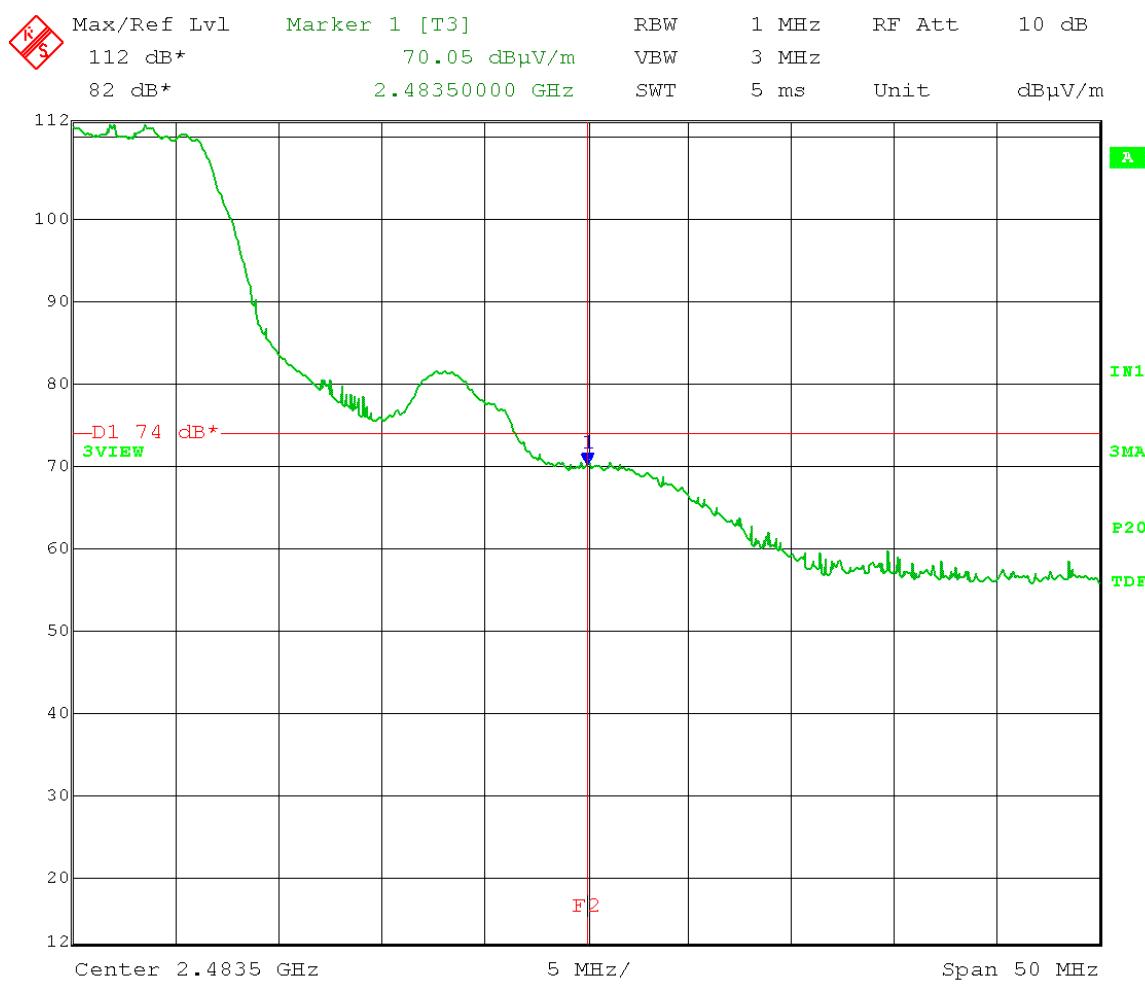
Date: 11.DEC.2015 15:13:28

Test Date: 12-11-2015  
 Company: Whirlpool Corporation  
 EUT: Indigo  
 Test: Upper Restricted Band-Edge Radiated  
 Rule part: FCC Part 15.247(d) and FCC Part 15.205  
 Operator: Craig B

Antenna: On-board, #2  
 Channel: 2457 MHz, **channel 10**  
 Modulation: 802.11-g, 54 Mbps  
 Power setting: **14**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



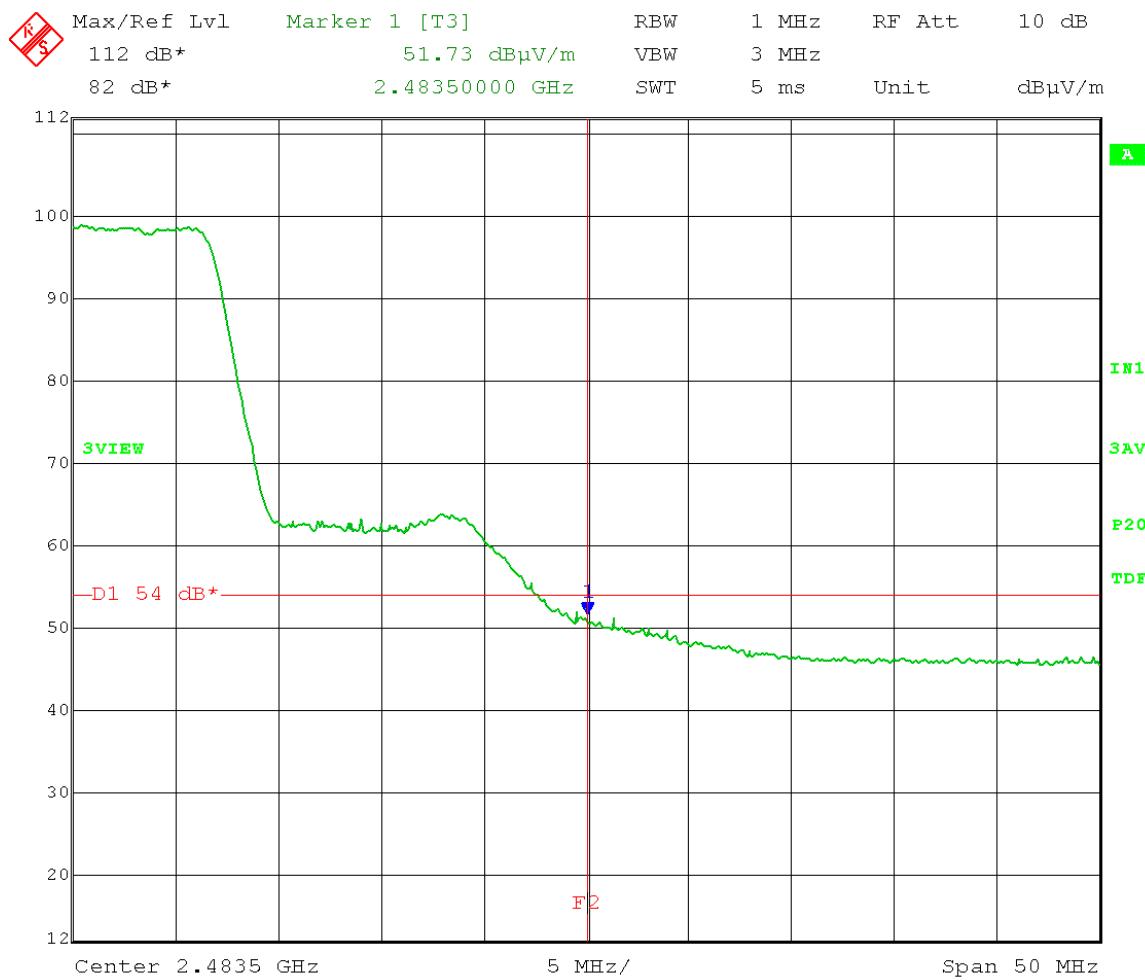
Date: 11.DEC.2015 15:15:18

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



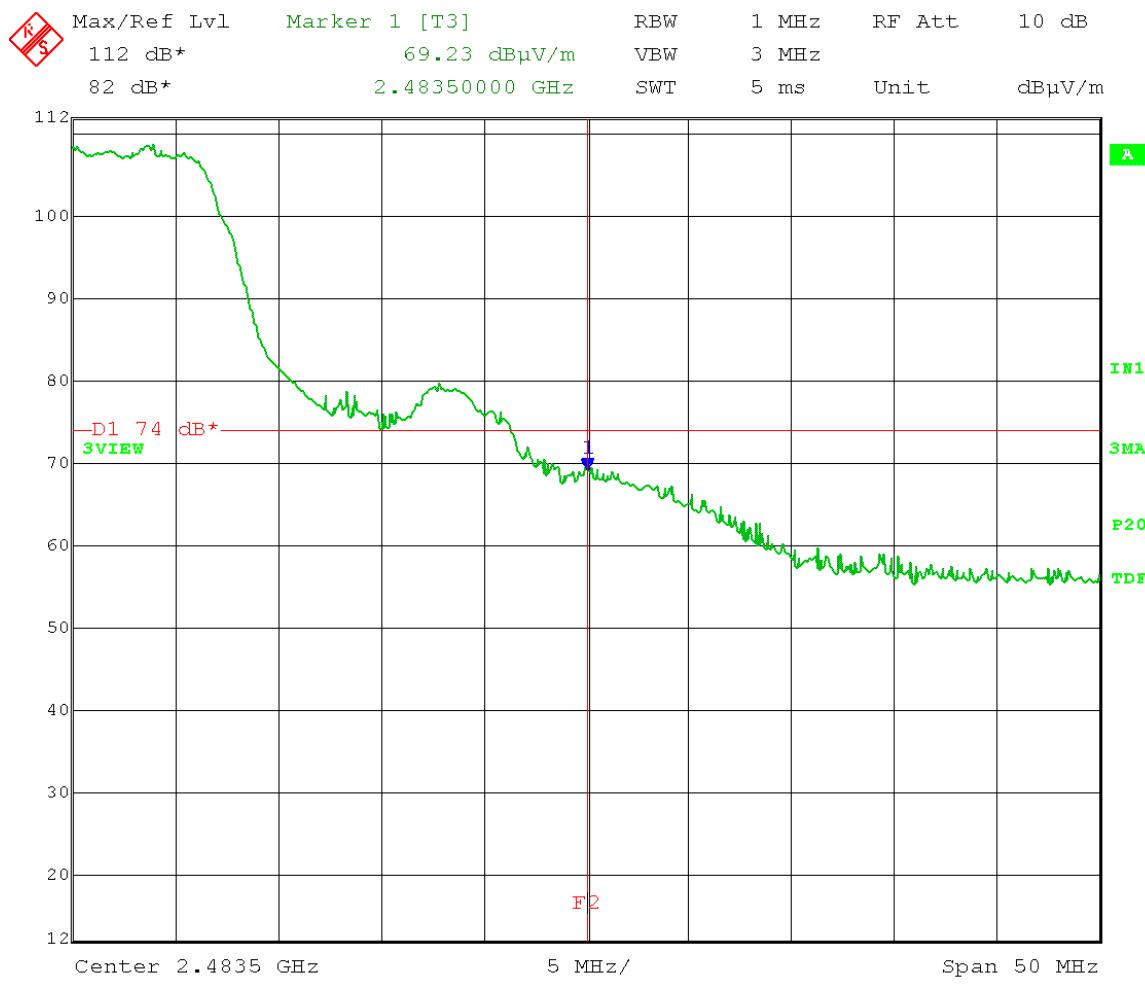
Date: 11.DEC.2015 11:42:34

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, **channel 10**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **15**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

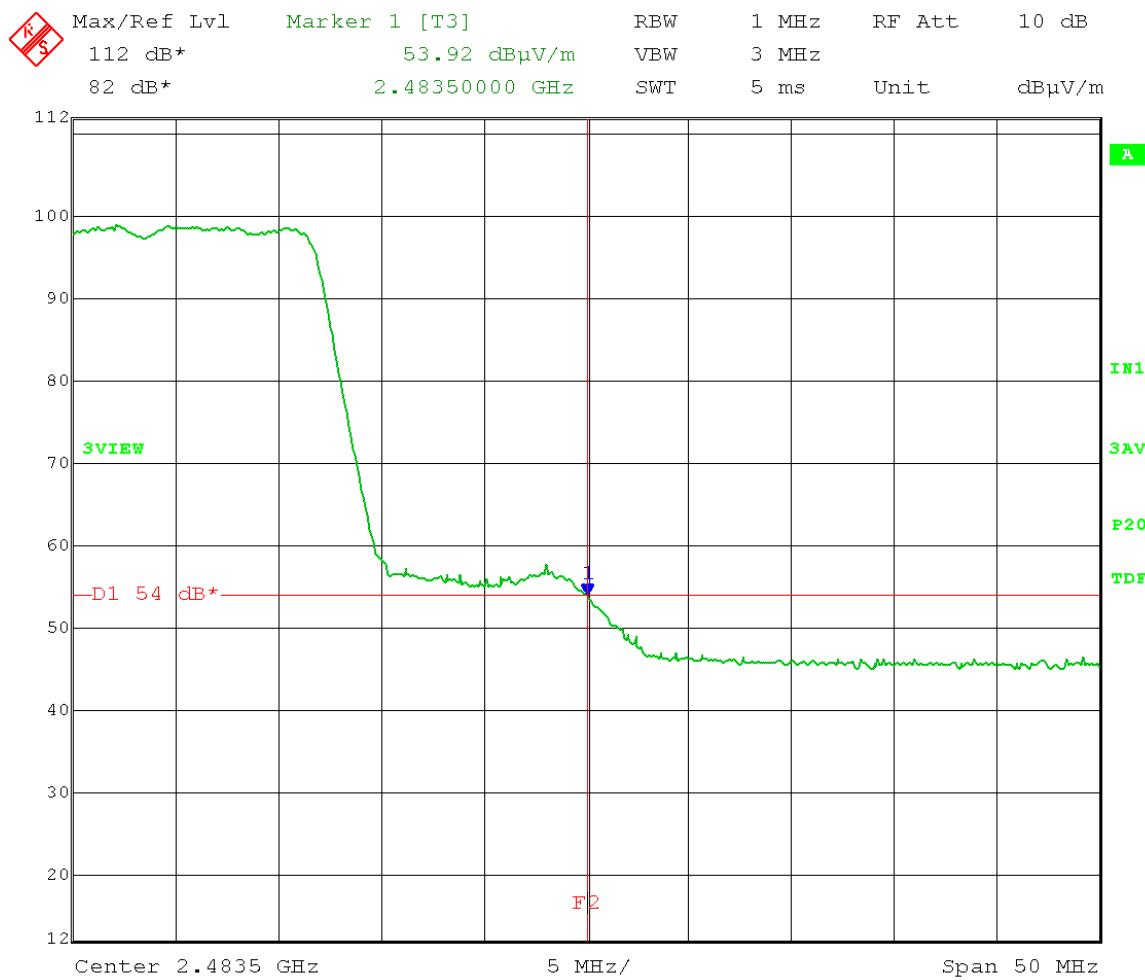


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **11**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



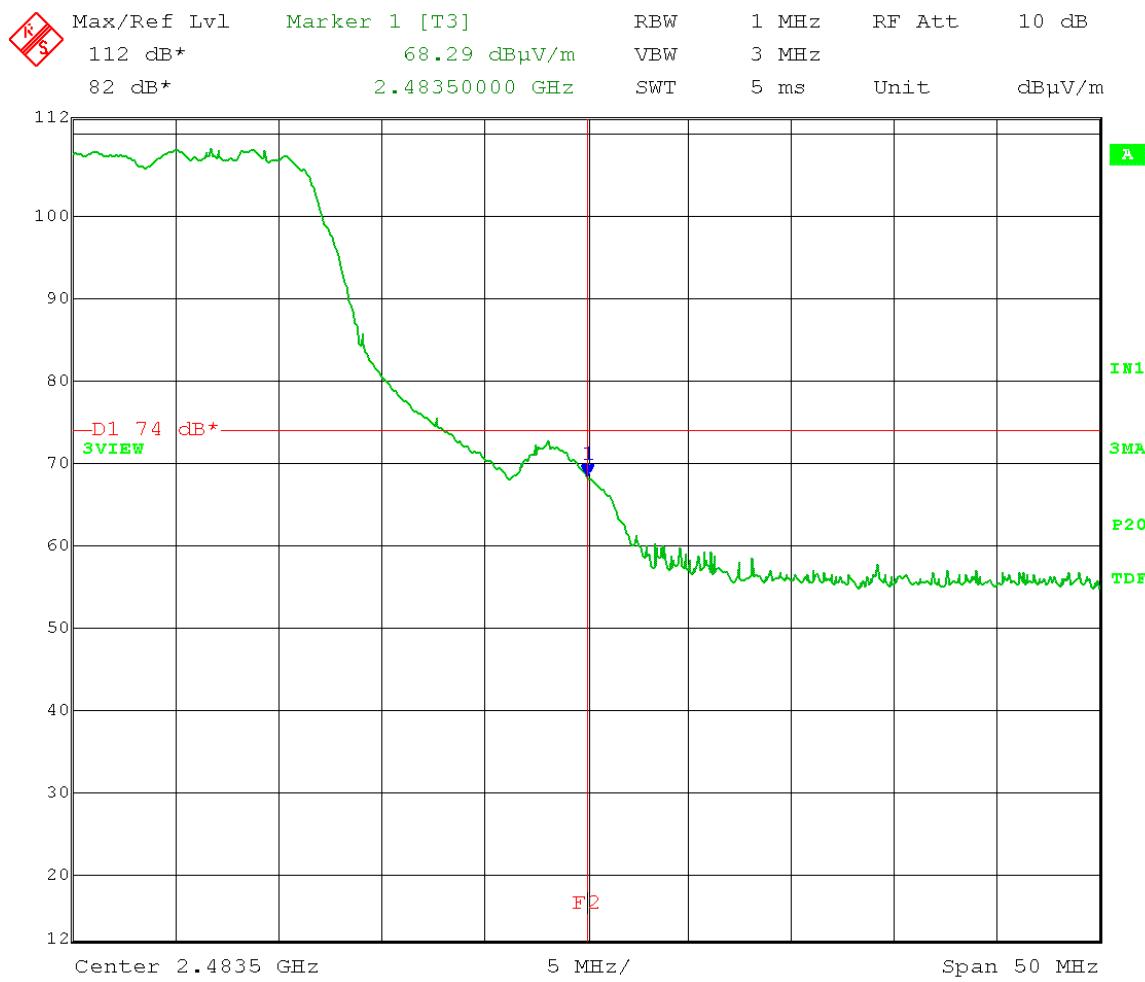
Date: 11.DEC.2015 15:08:08

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **11**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



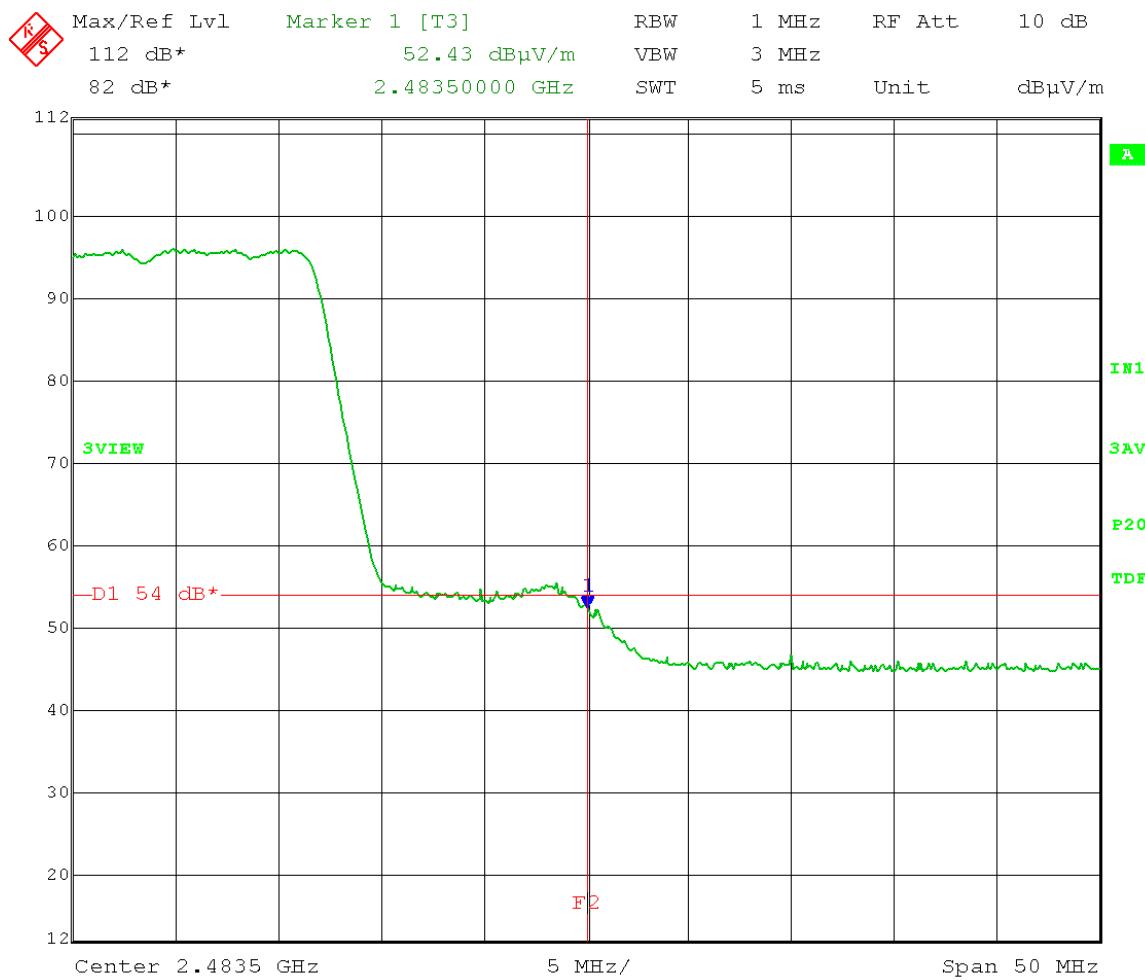
Date: 11.DEC.2015 15:08:50

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



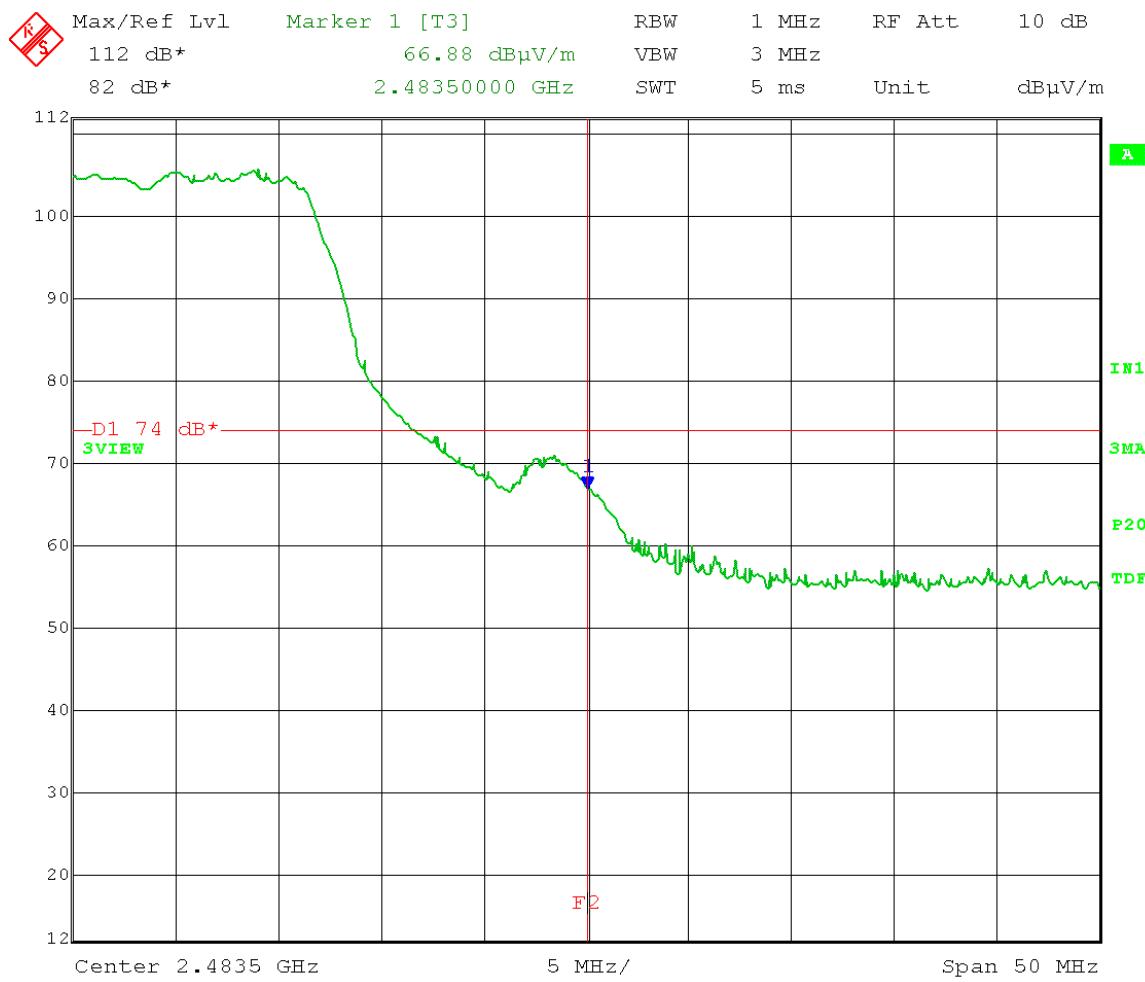
Date: 11.DEC.2015 11:35:25

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



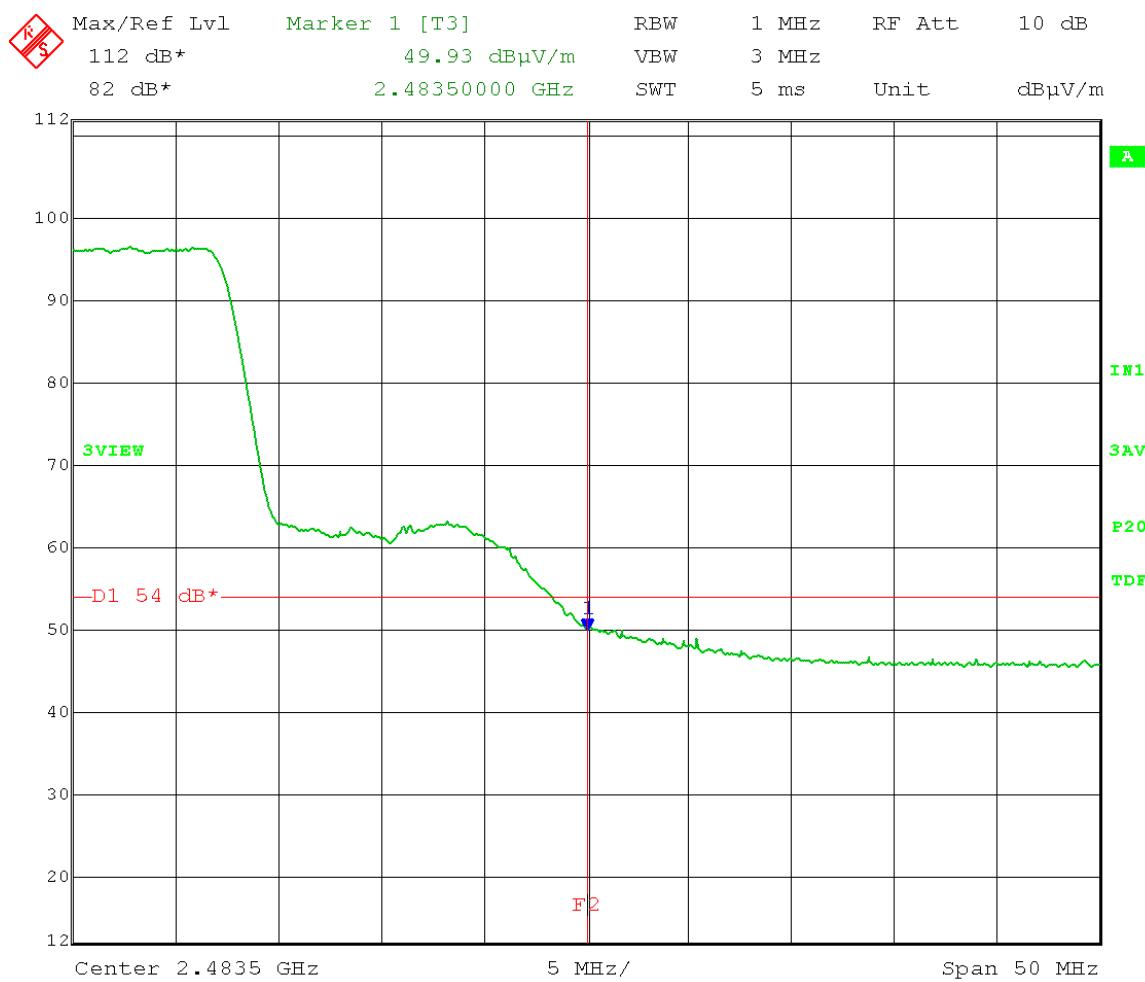
Date: 11.DEC.2015 11:36:26

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

## HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



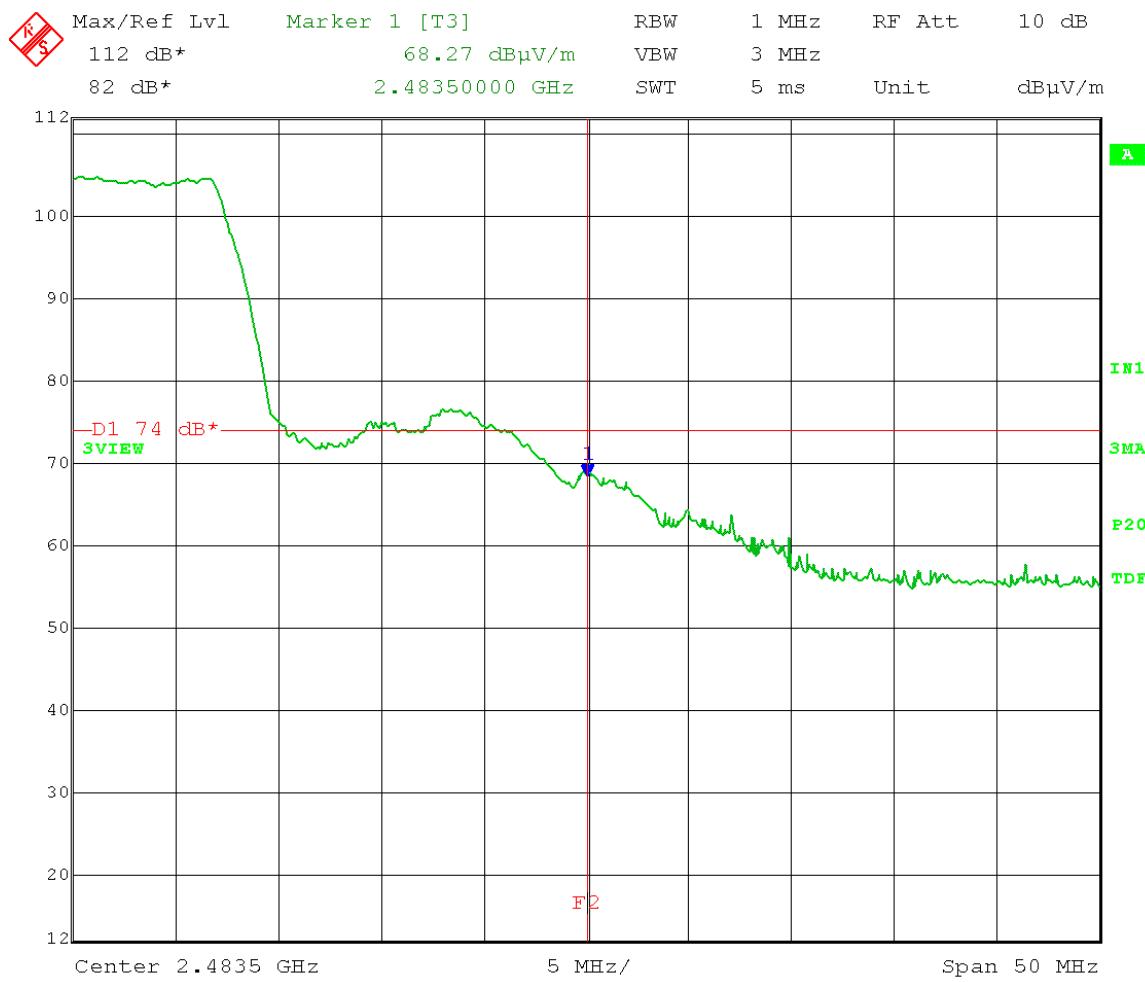
Date: 11.DEC.2015 17:57:32

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



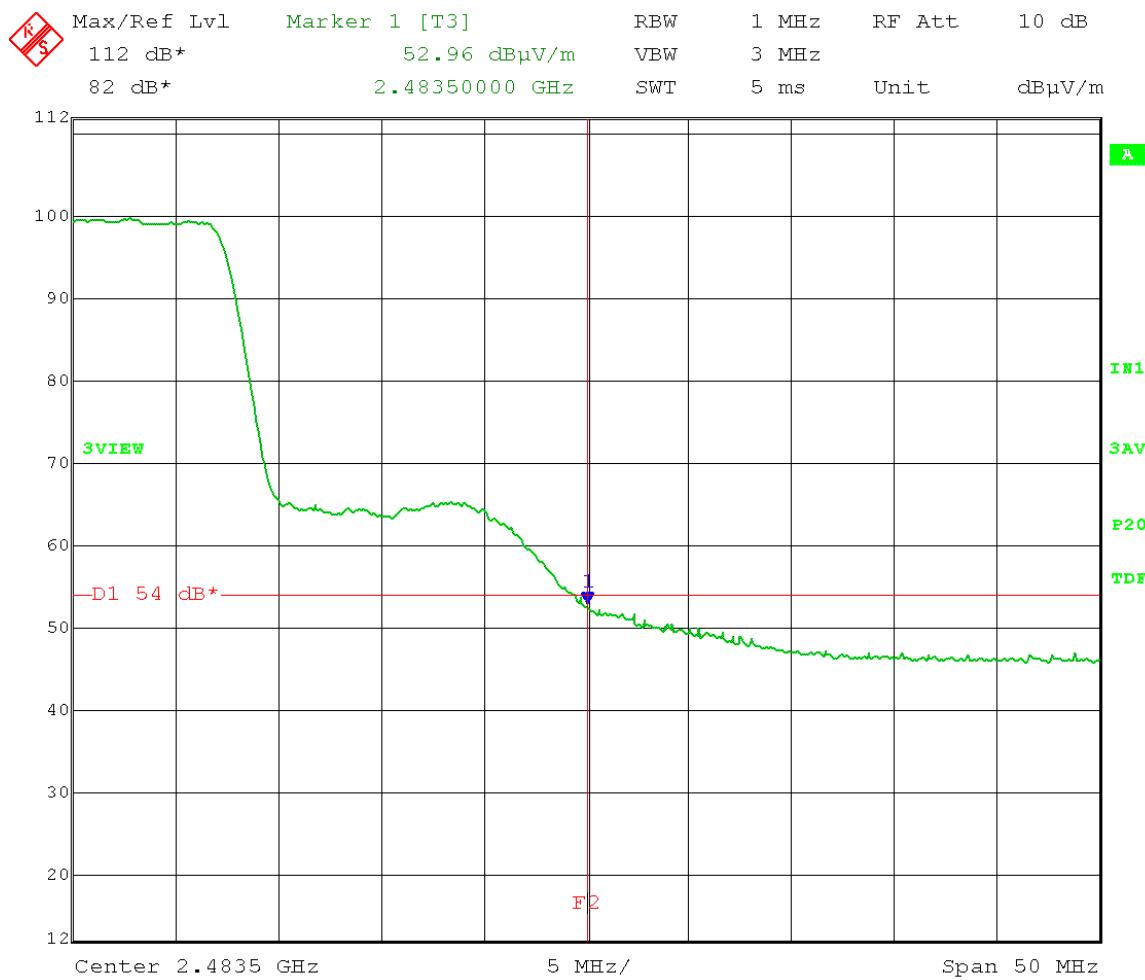
Date: 11.DEC.2015 17:58:10

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

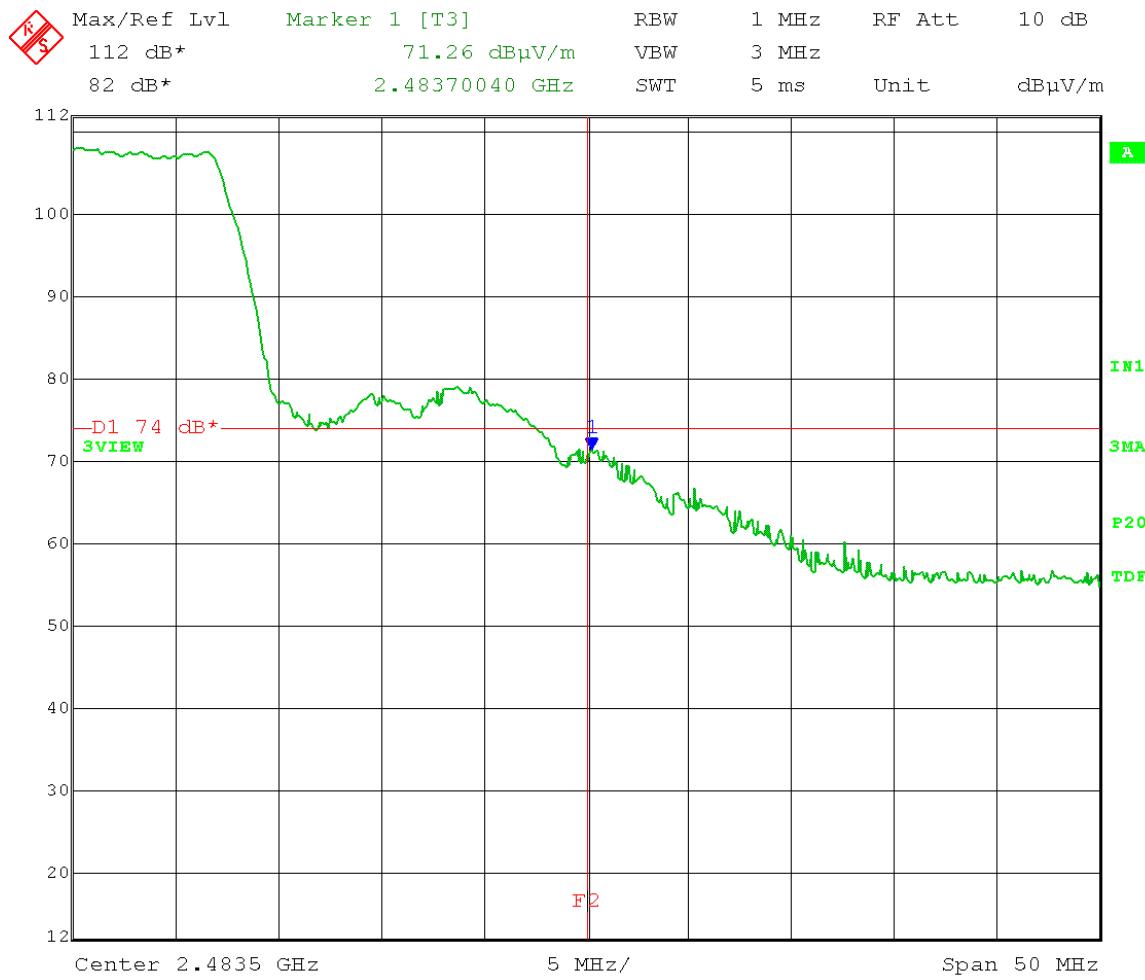


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



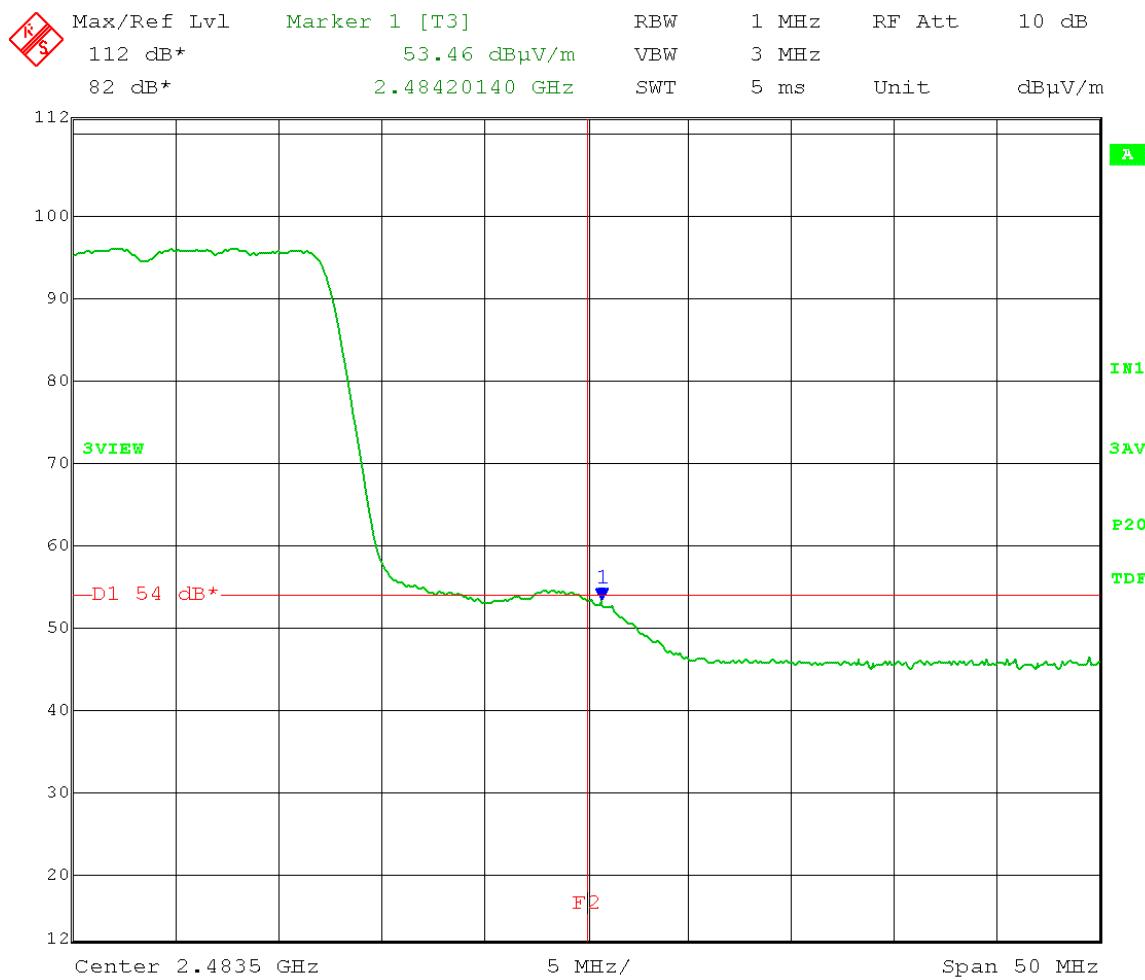
Date: 11.DEC.2015 17:04:53

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **10**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



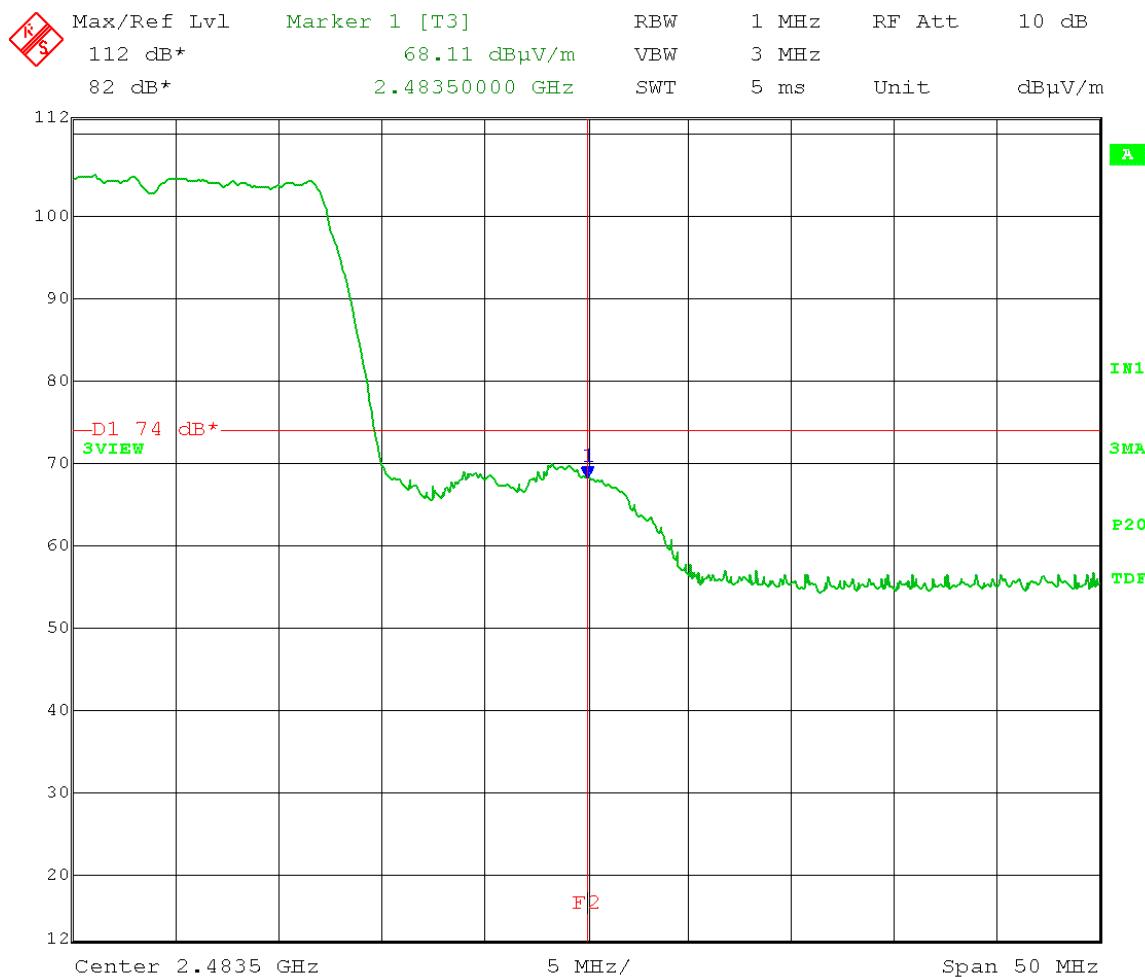
Date: 11.DEC.2015 16:53:27

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **10**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



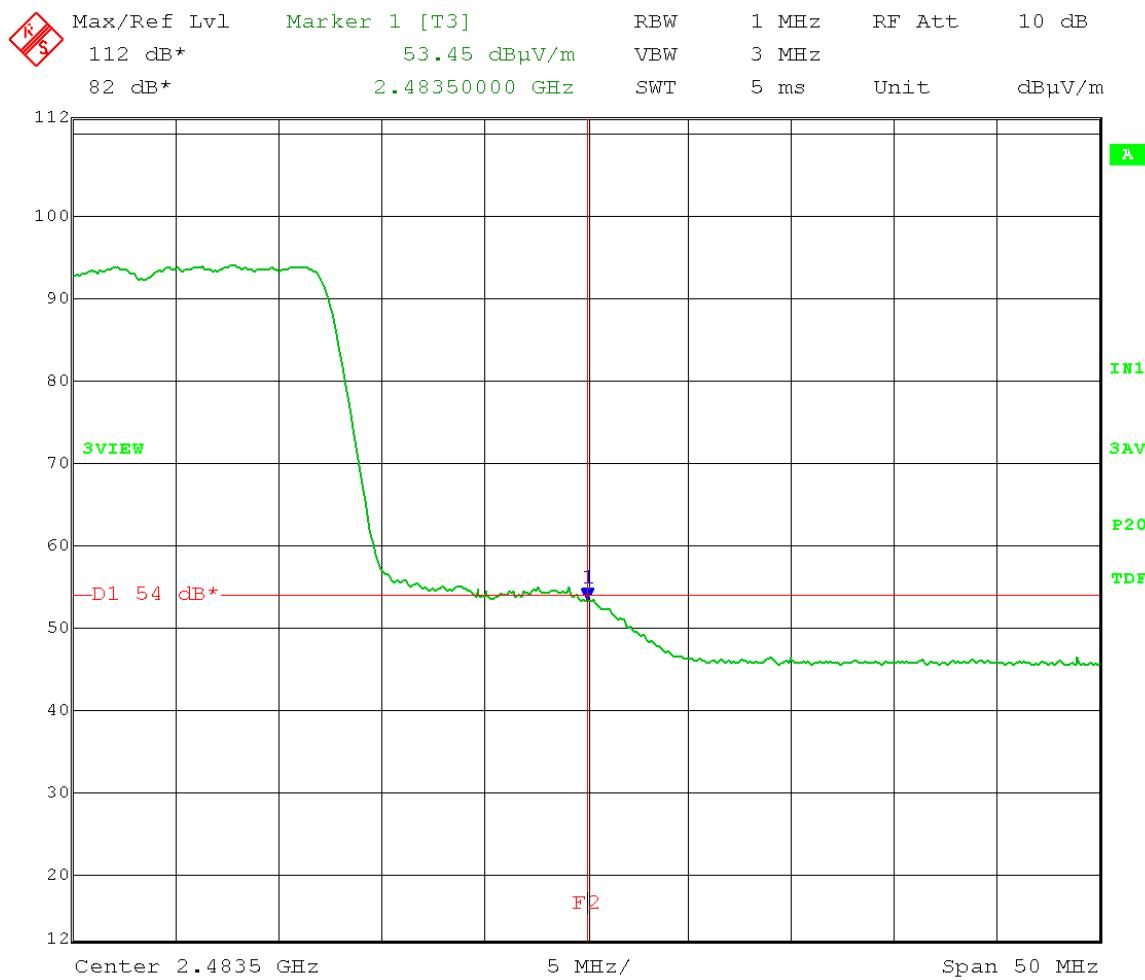
Date: 11.DEC.2015 17:07:25

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **11**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



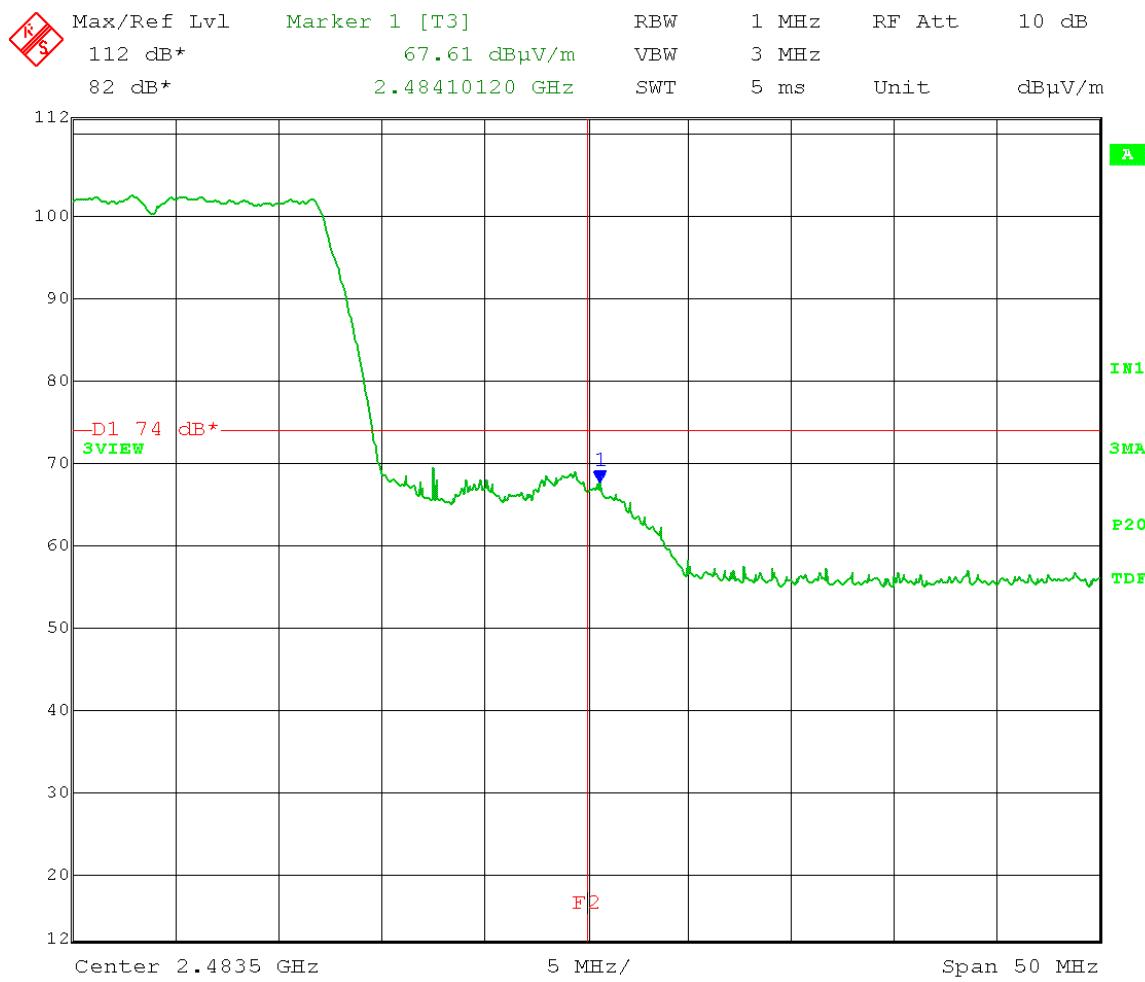
Date: 11.DEC.2015 17:52:57

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **11**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



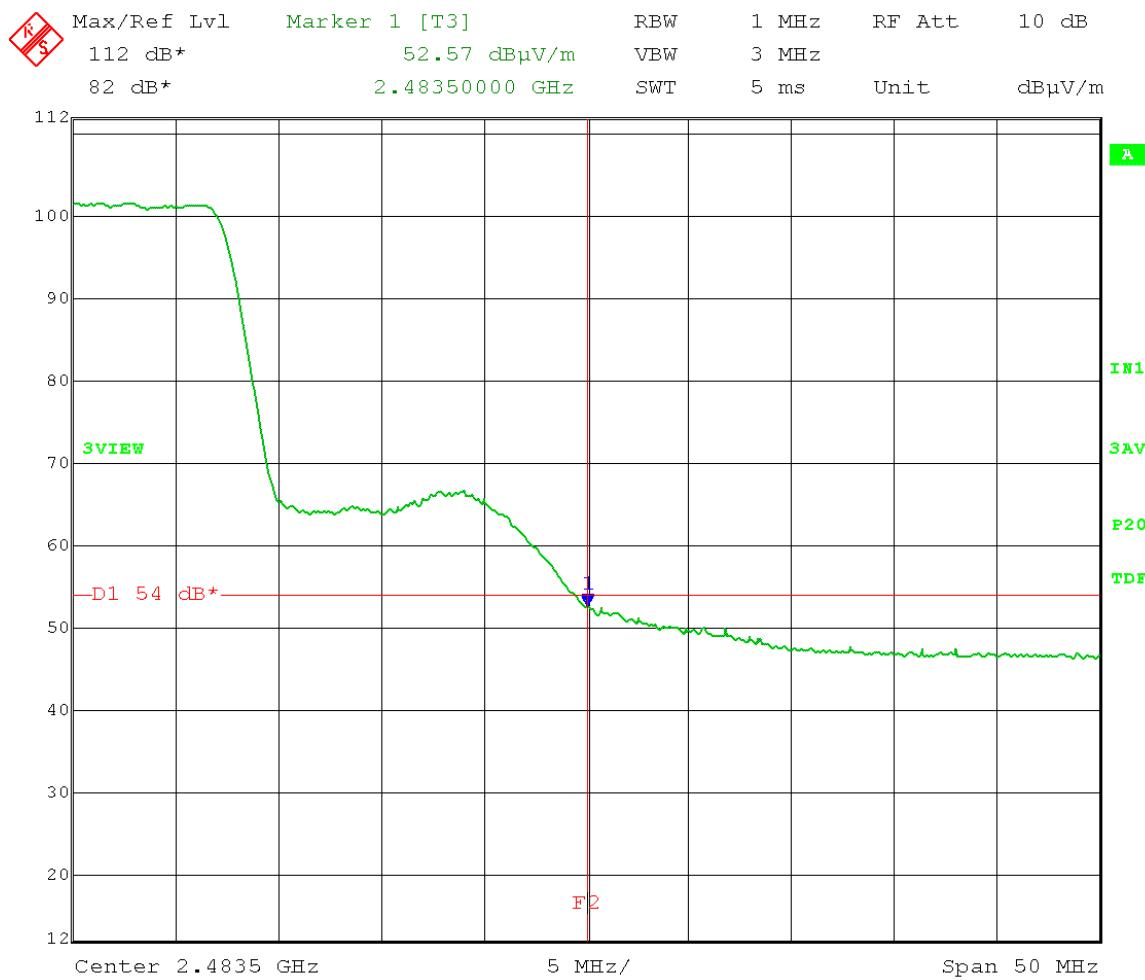
Date: 11.DEC.2015 17:54:05

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



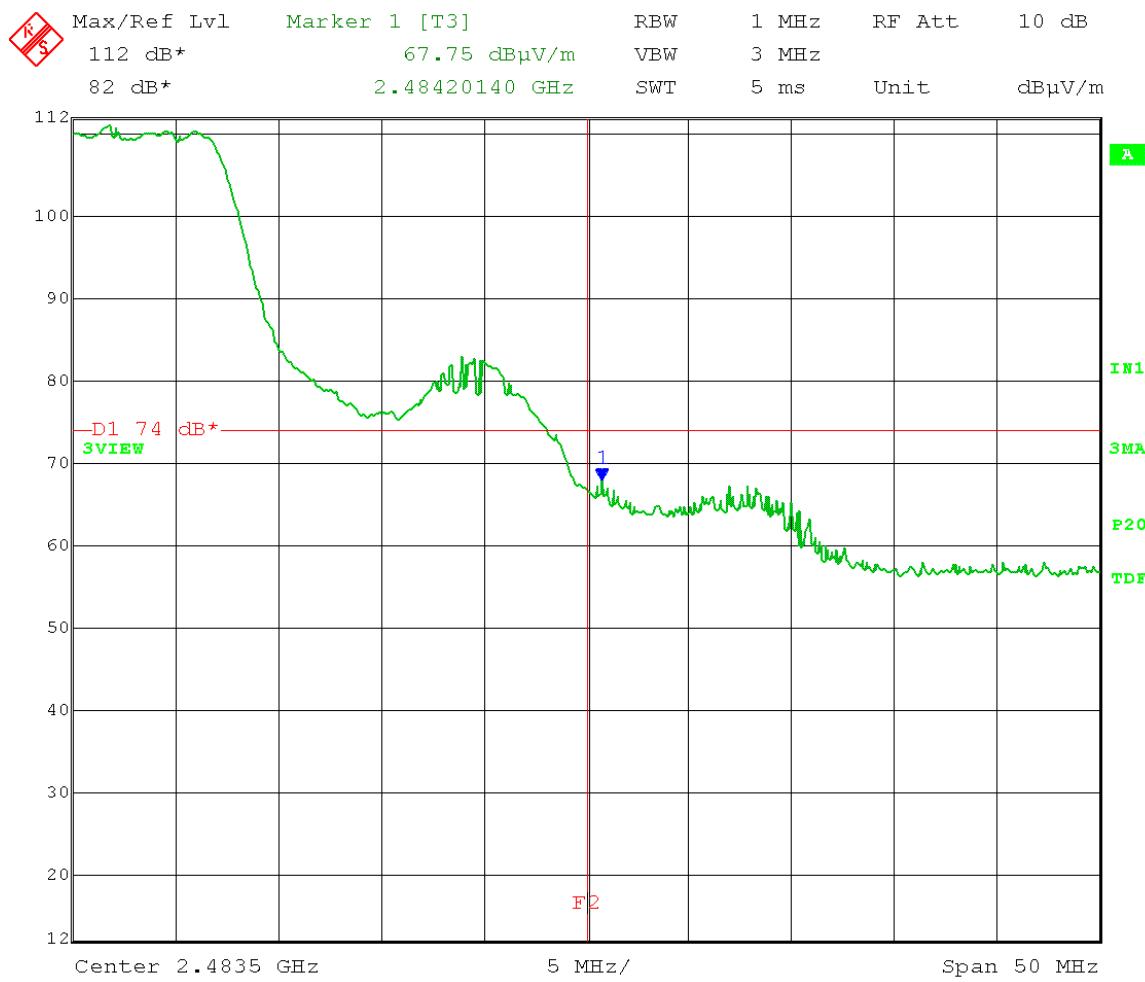
Date: 11.DEC.2015 15:42:43

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

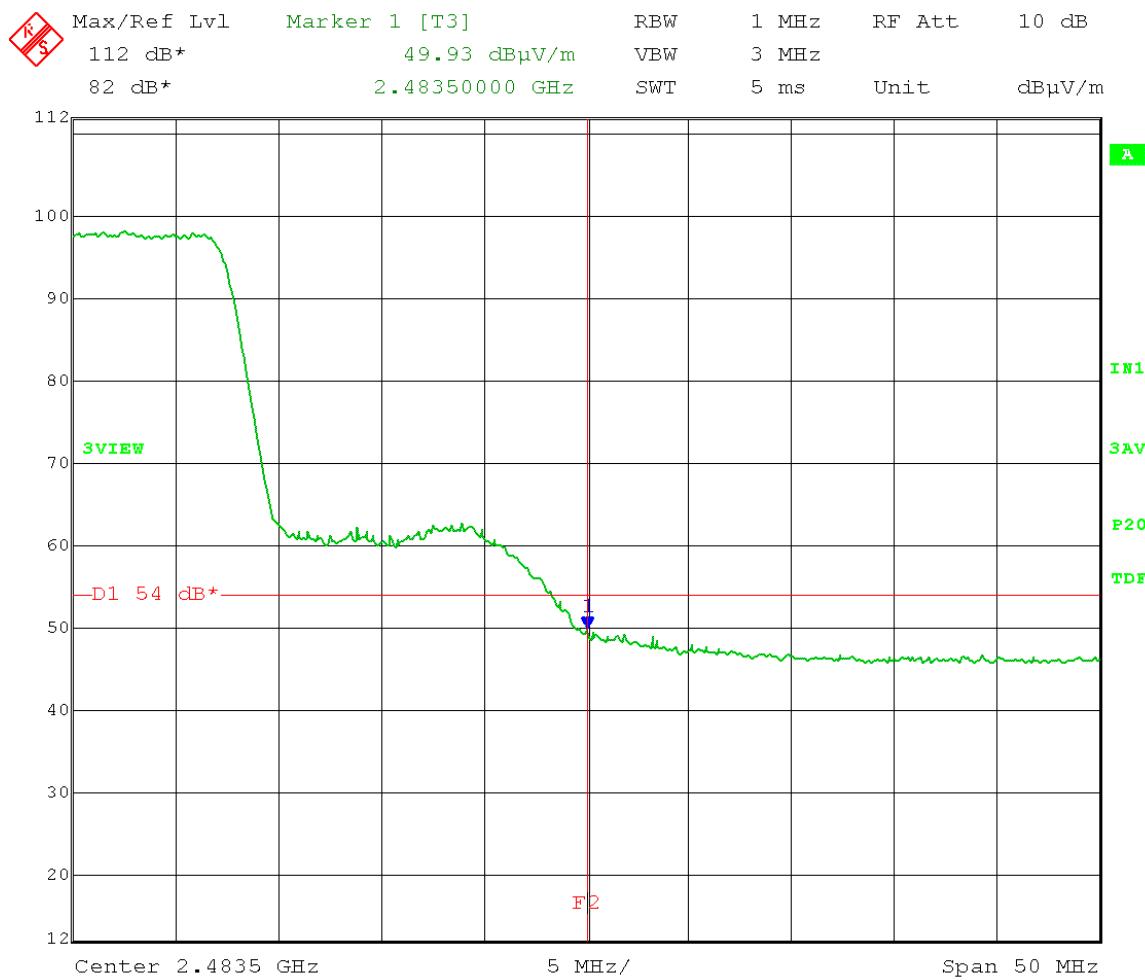


Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

## VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



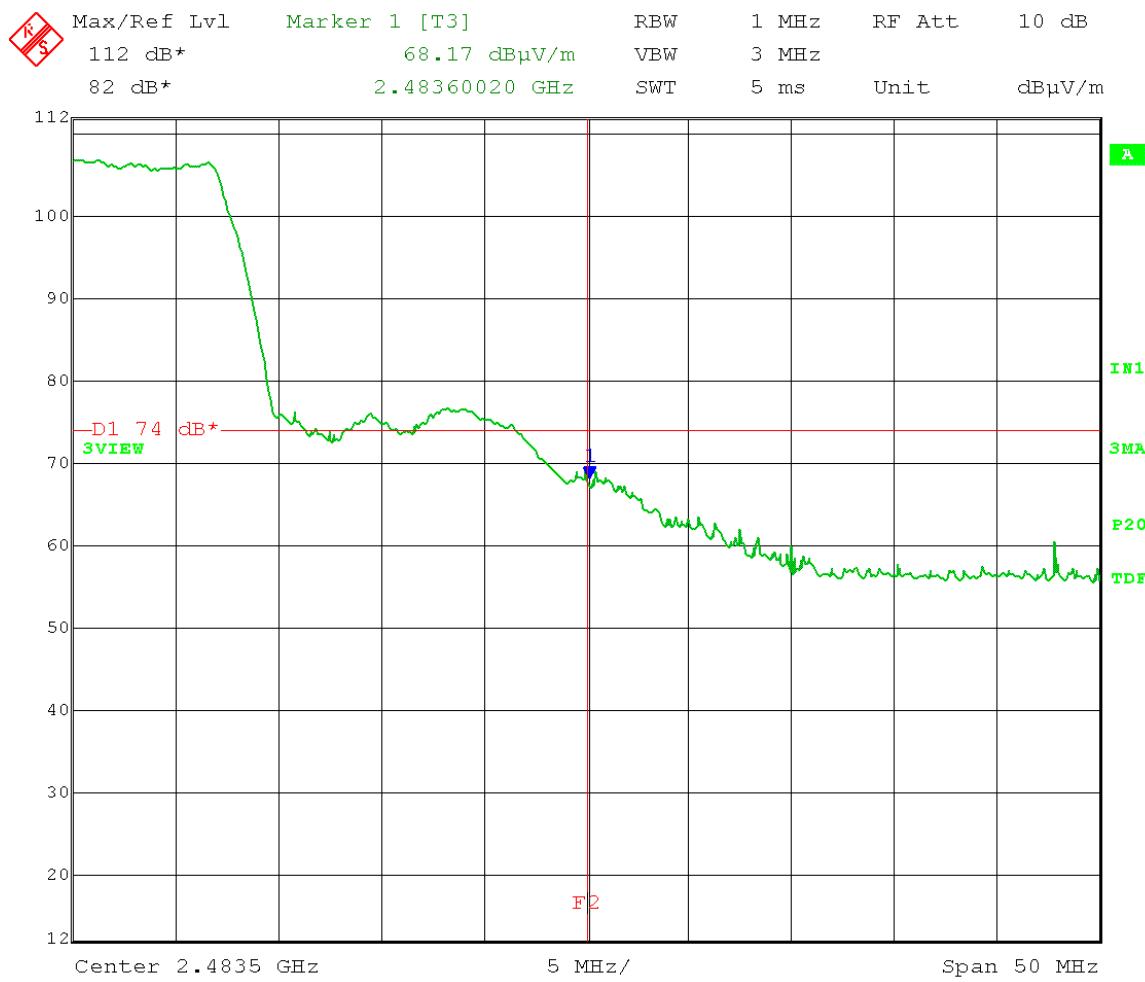
Date: 11.DEC.2015 14:37:34

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

## VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



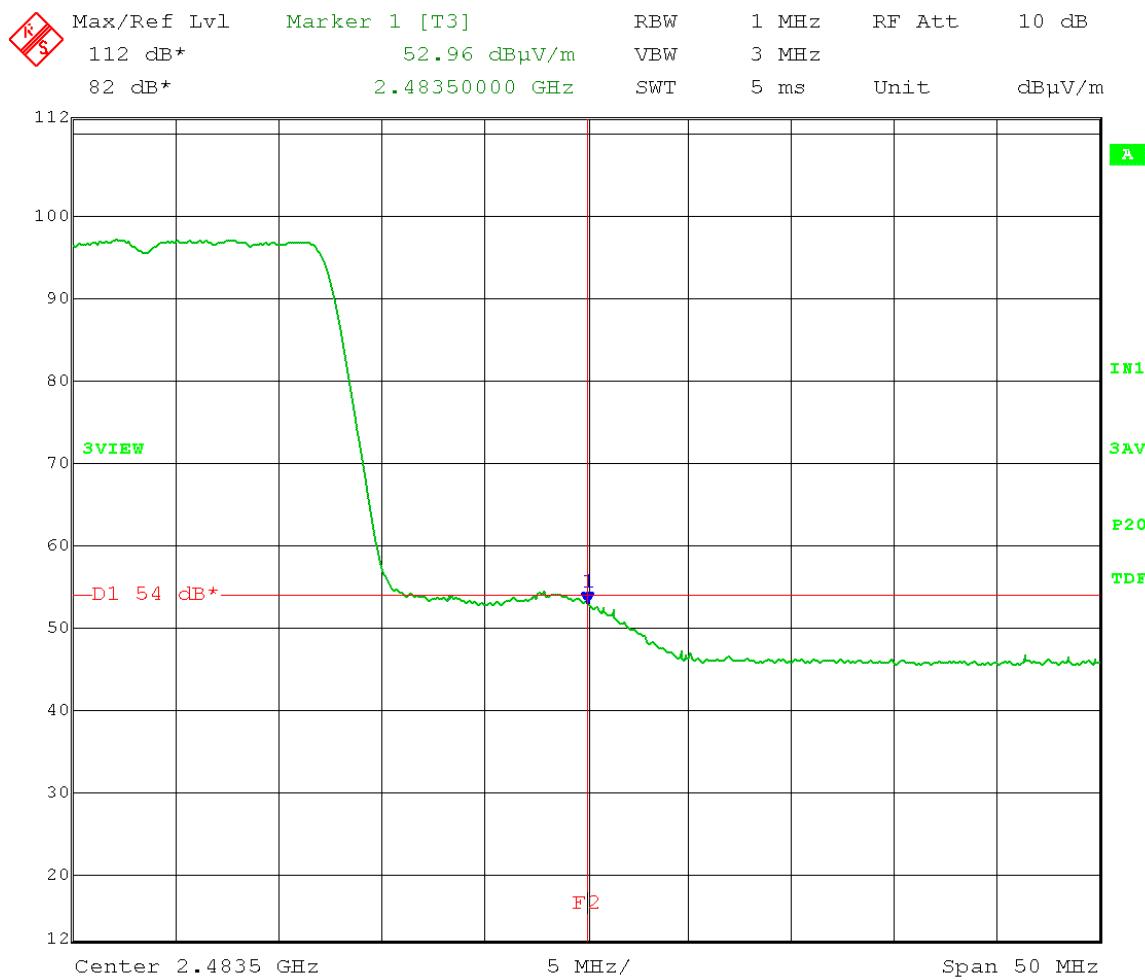
Date: 11.DEC.2015 14:38:49

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **9**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



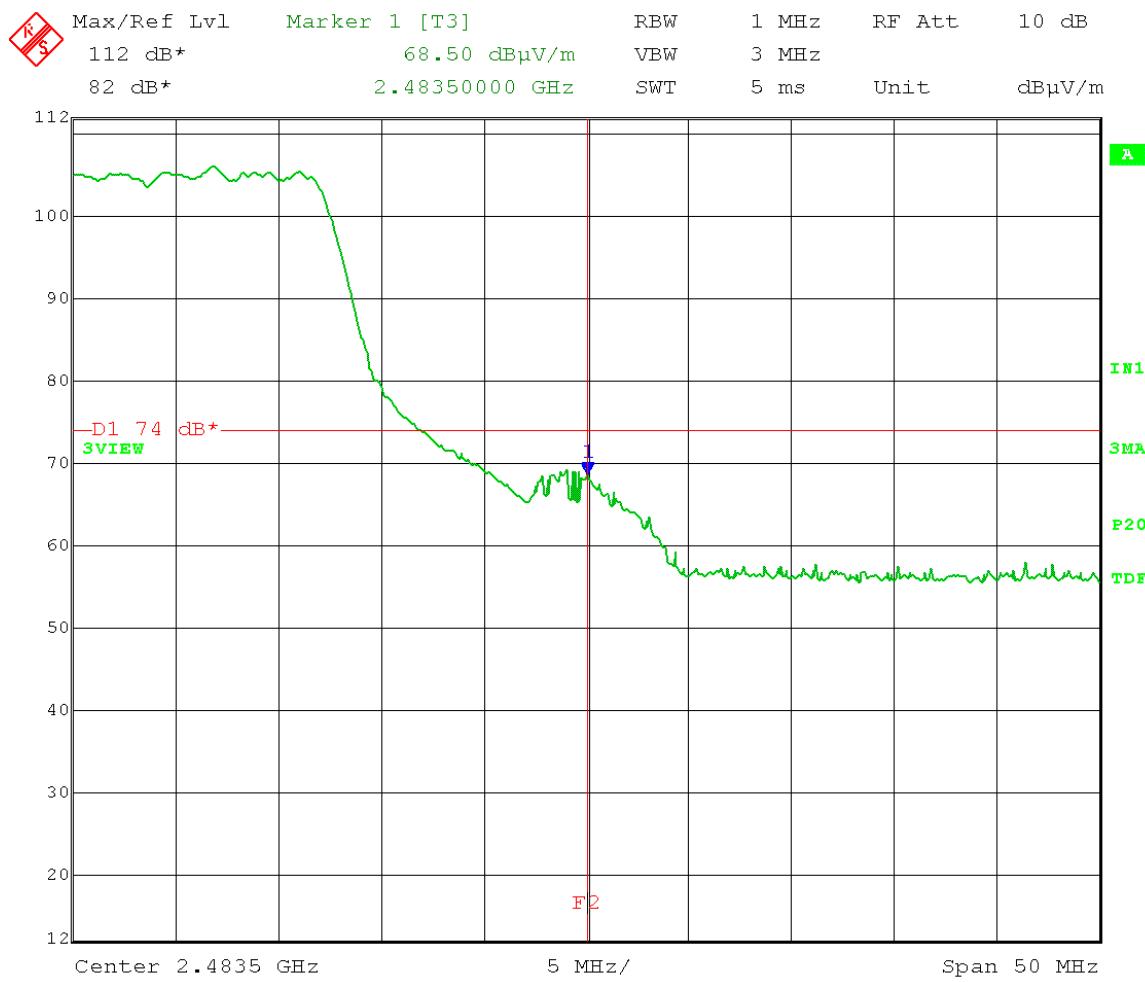
Date: 11.DEC.2015 15:34:02

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **9**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



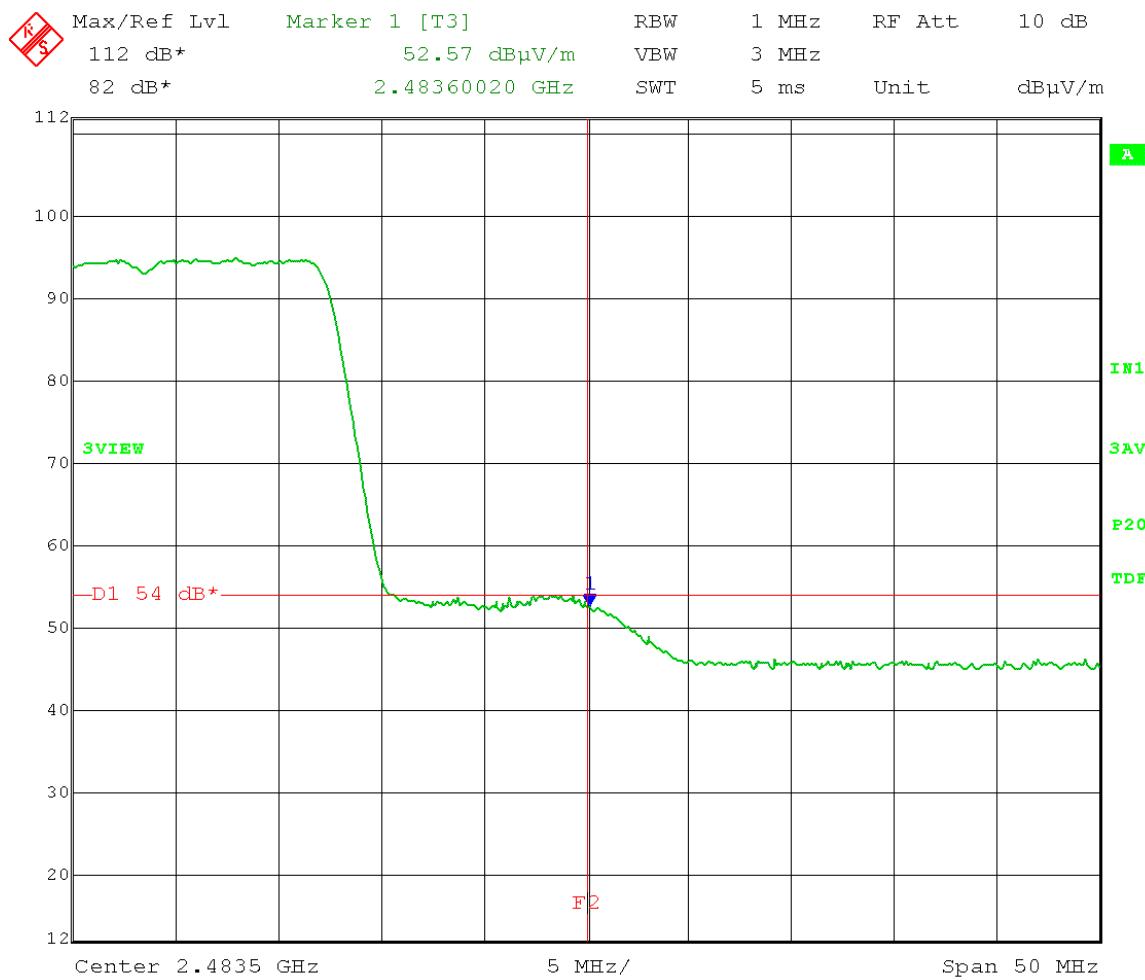
Date: 11.DEC.2015 15:38:39

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **11**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



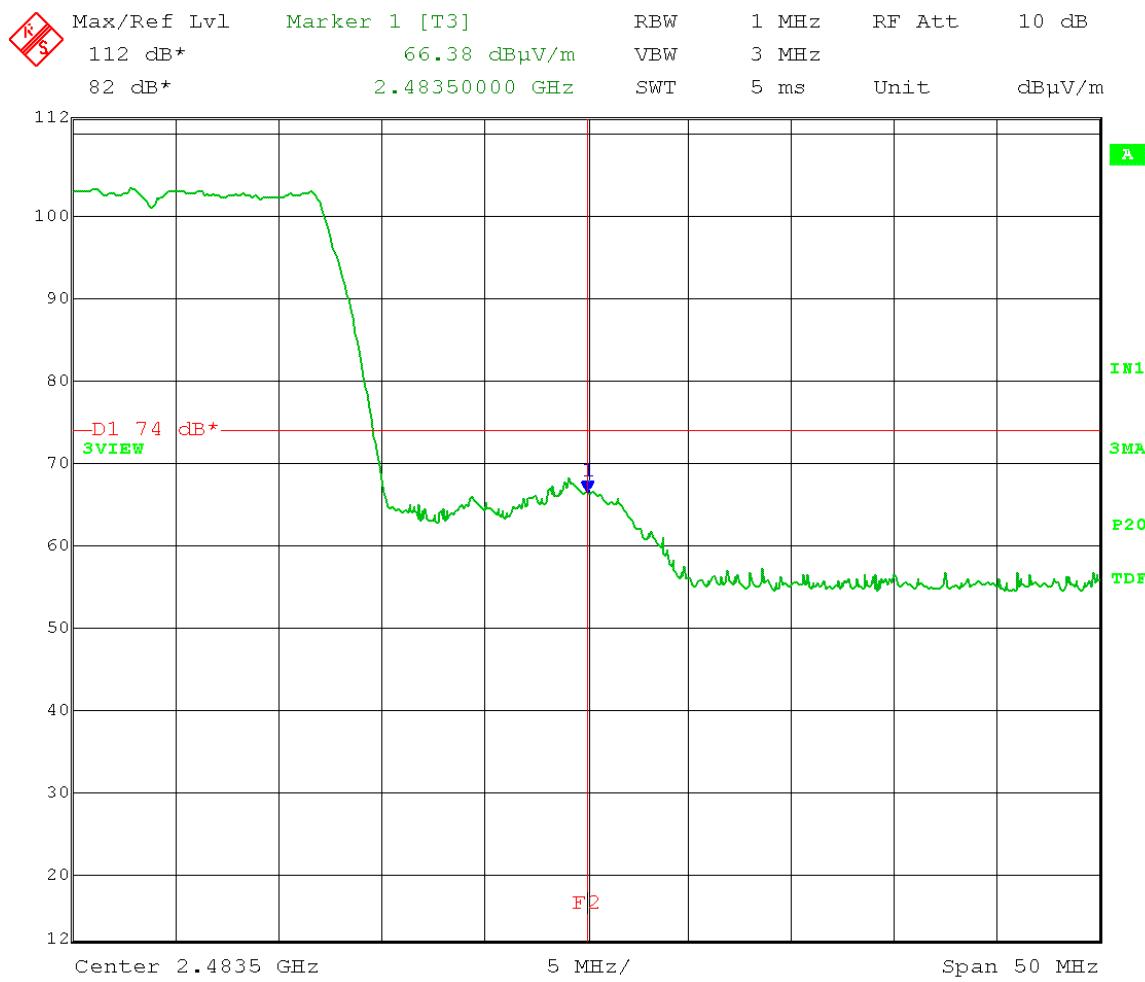
Date: 11.DEC.2015 13:29:33

Test Date: 12-11-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **11**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



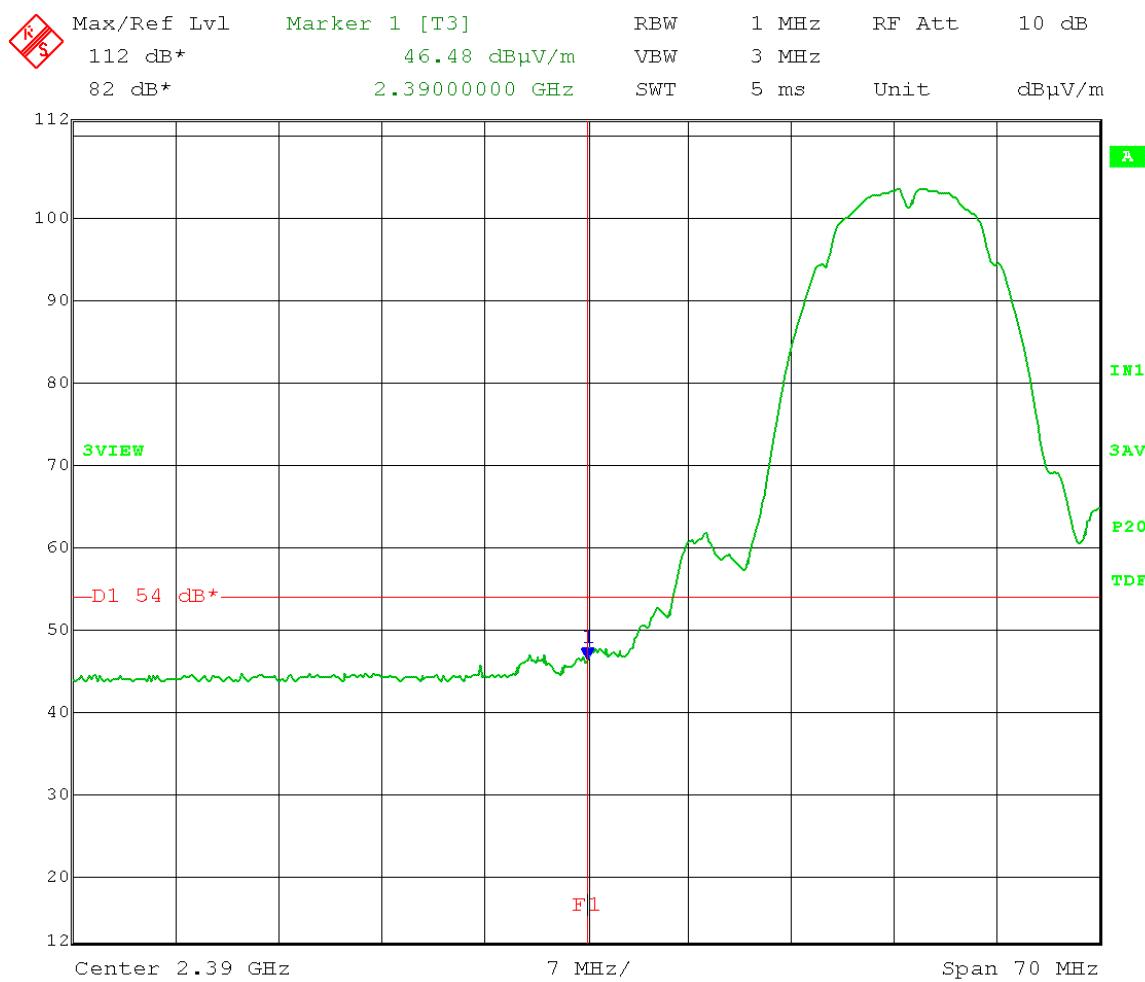
Date: 11.DEC.2015 13:31:53

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

**HORIZONTAL:**

**AVERAGE:** Limit = 54 dB $\mu$ V/m @ 3 meters



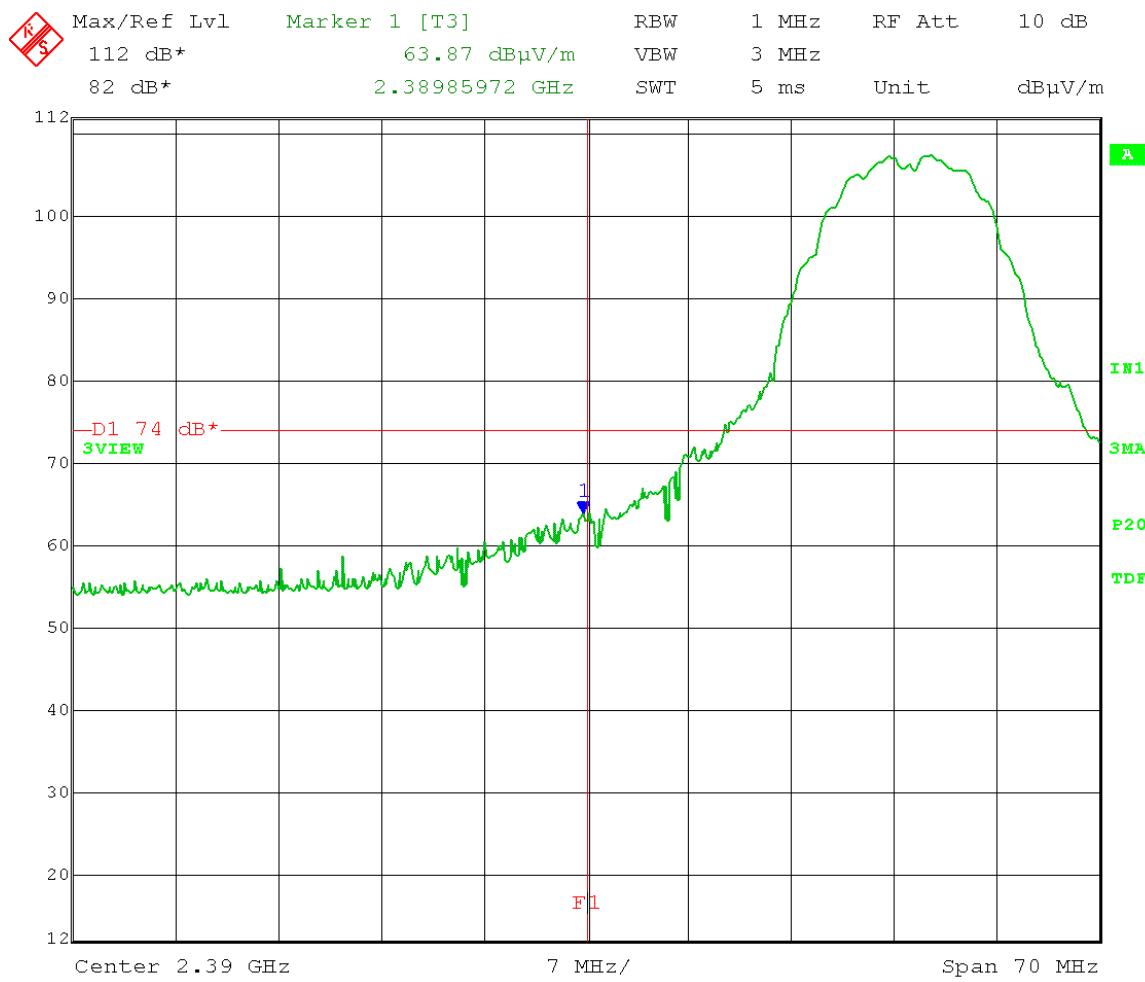
Date: 12.DEC.2015 12:33:15

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



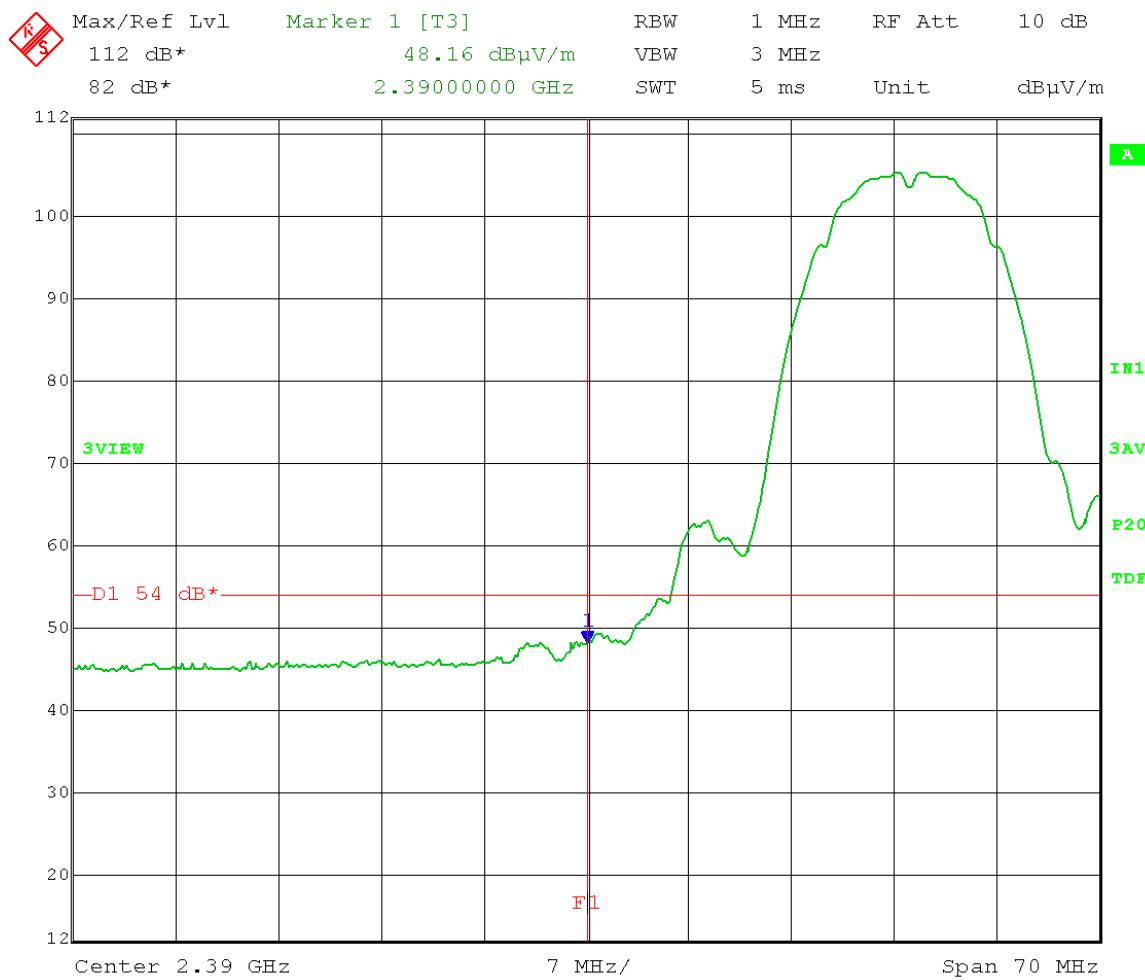
Date: 12.DEC.2015 12:35:38

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



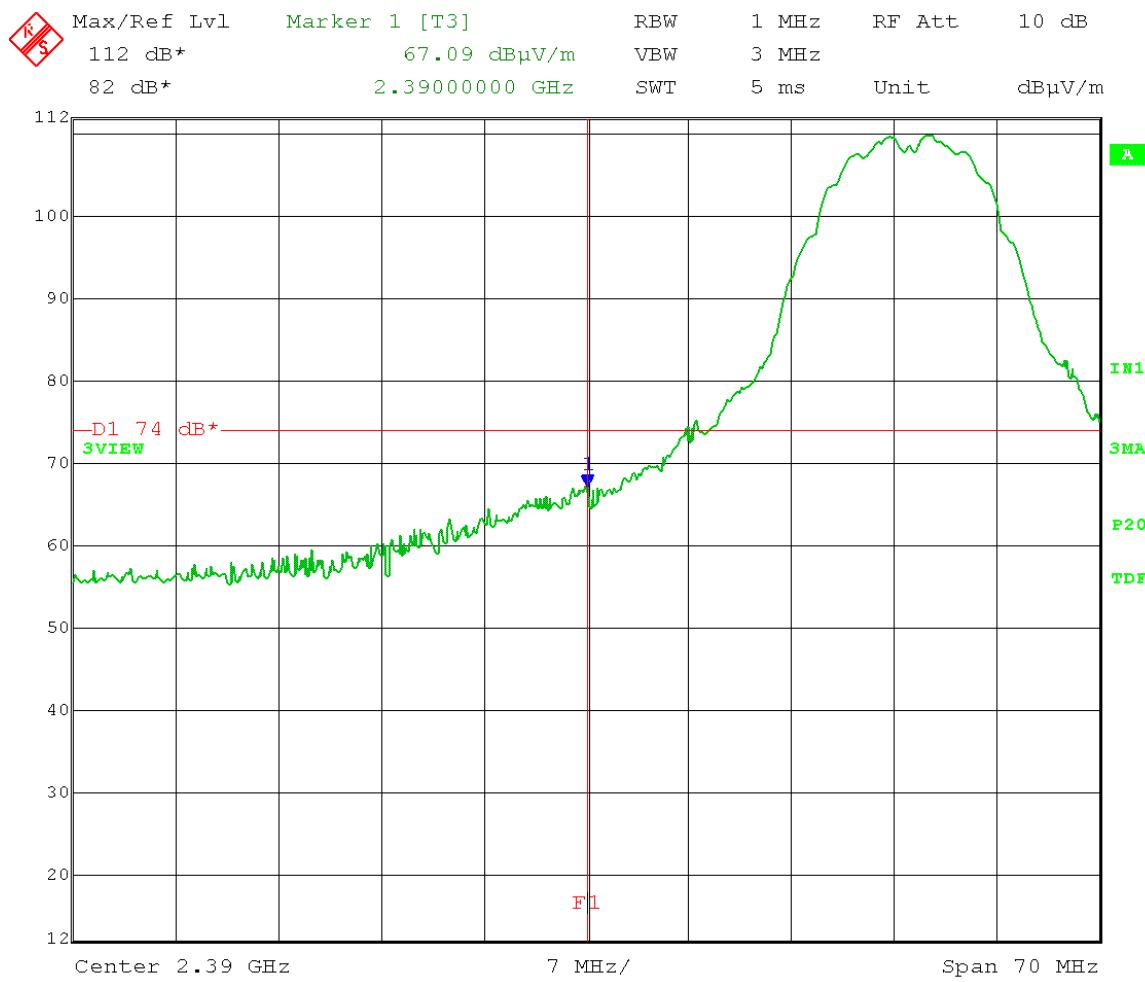
Date: 12.DEC.2015 13:37:46

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



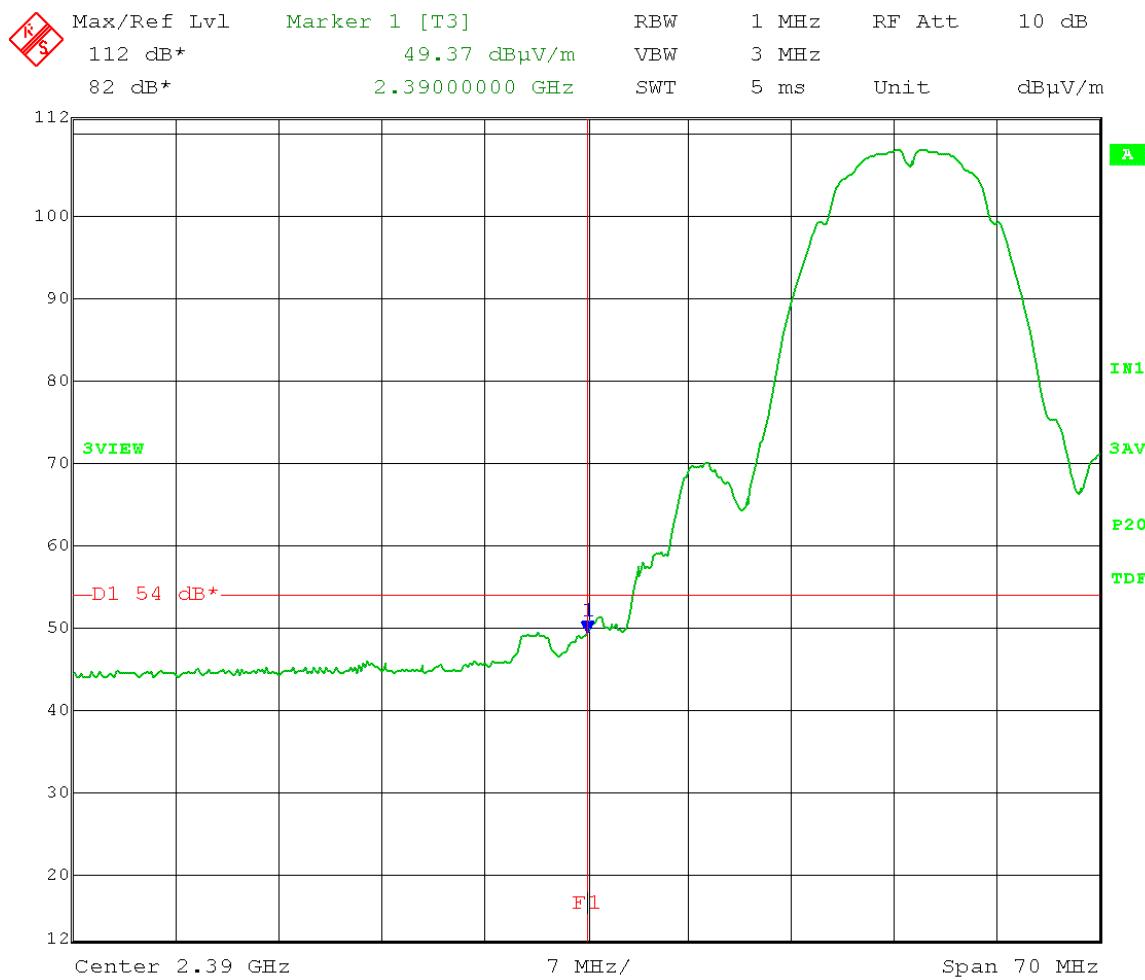
Date: 12.DEC.2015 13:40:34

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

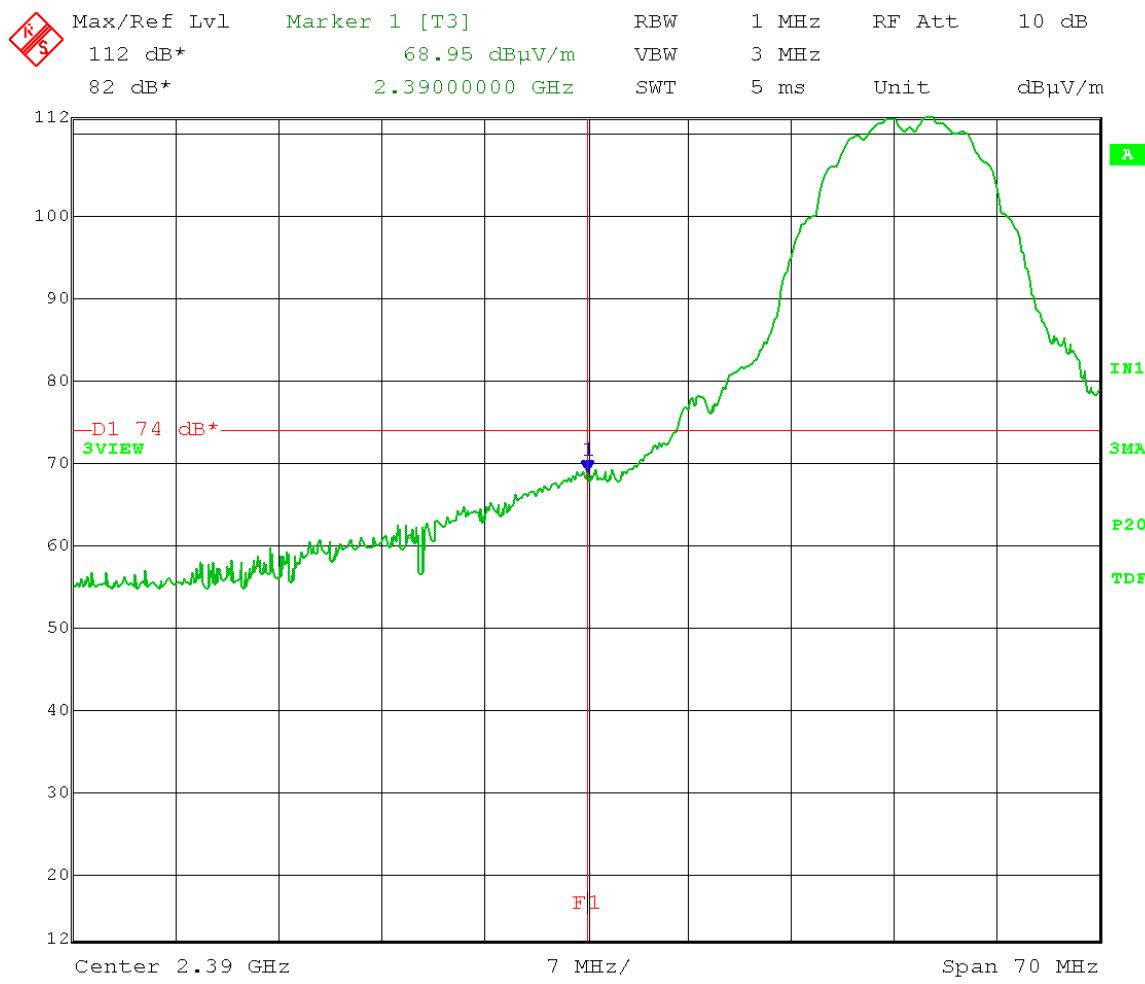


Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



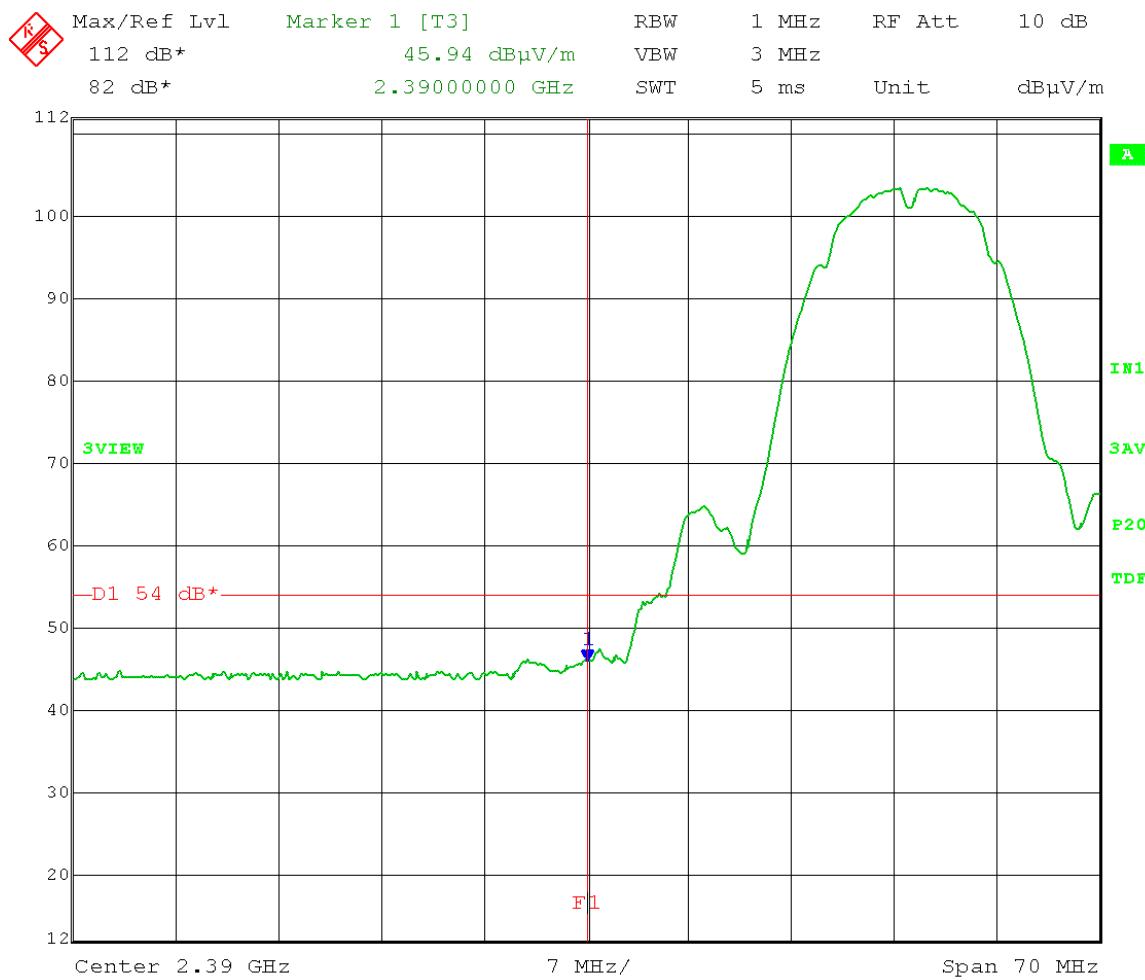
Date: 12.DEC.2015 10:25:06

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



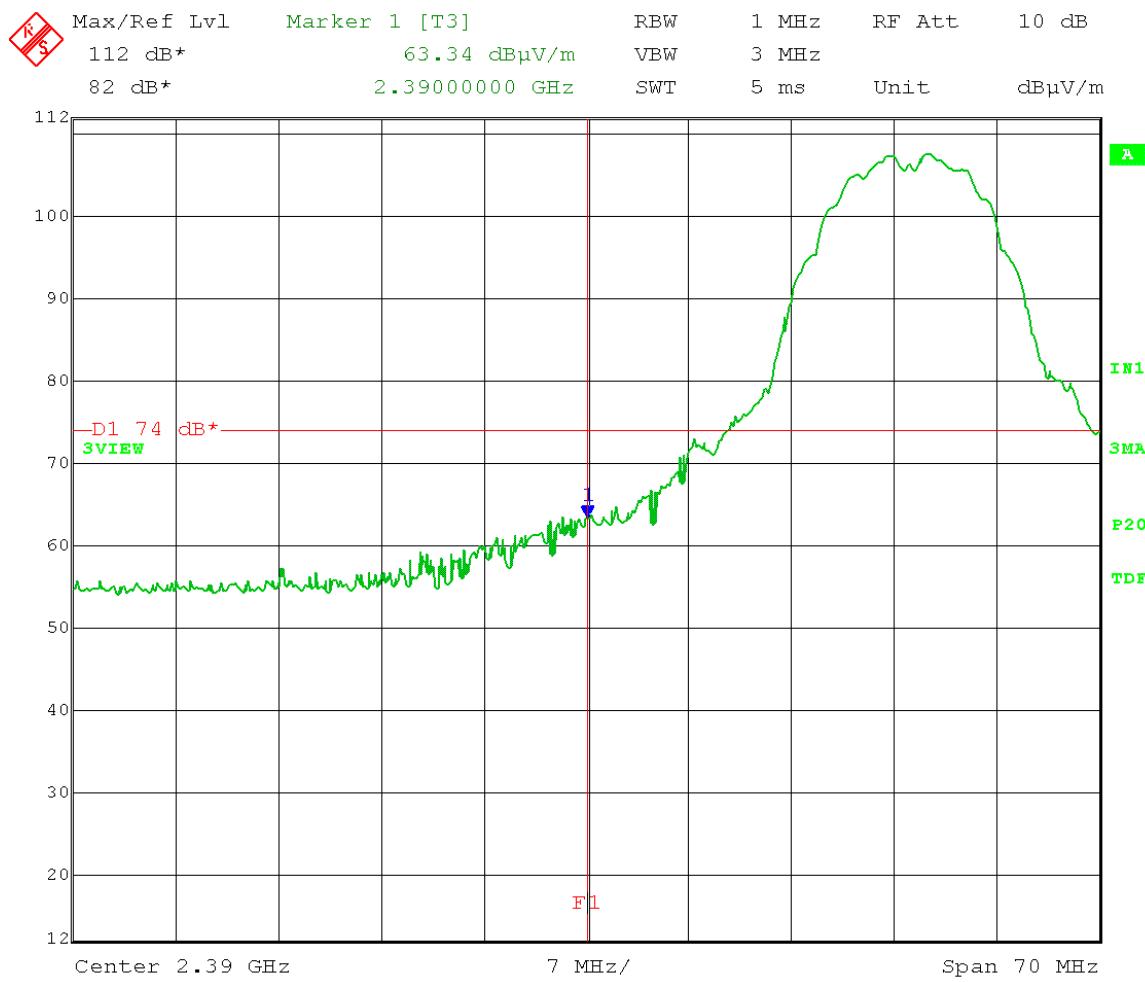
Date: 12.DEC.2015 11:21:31

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



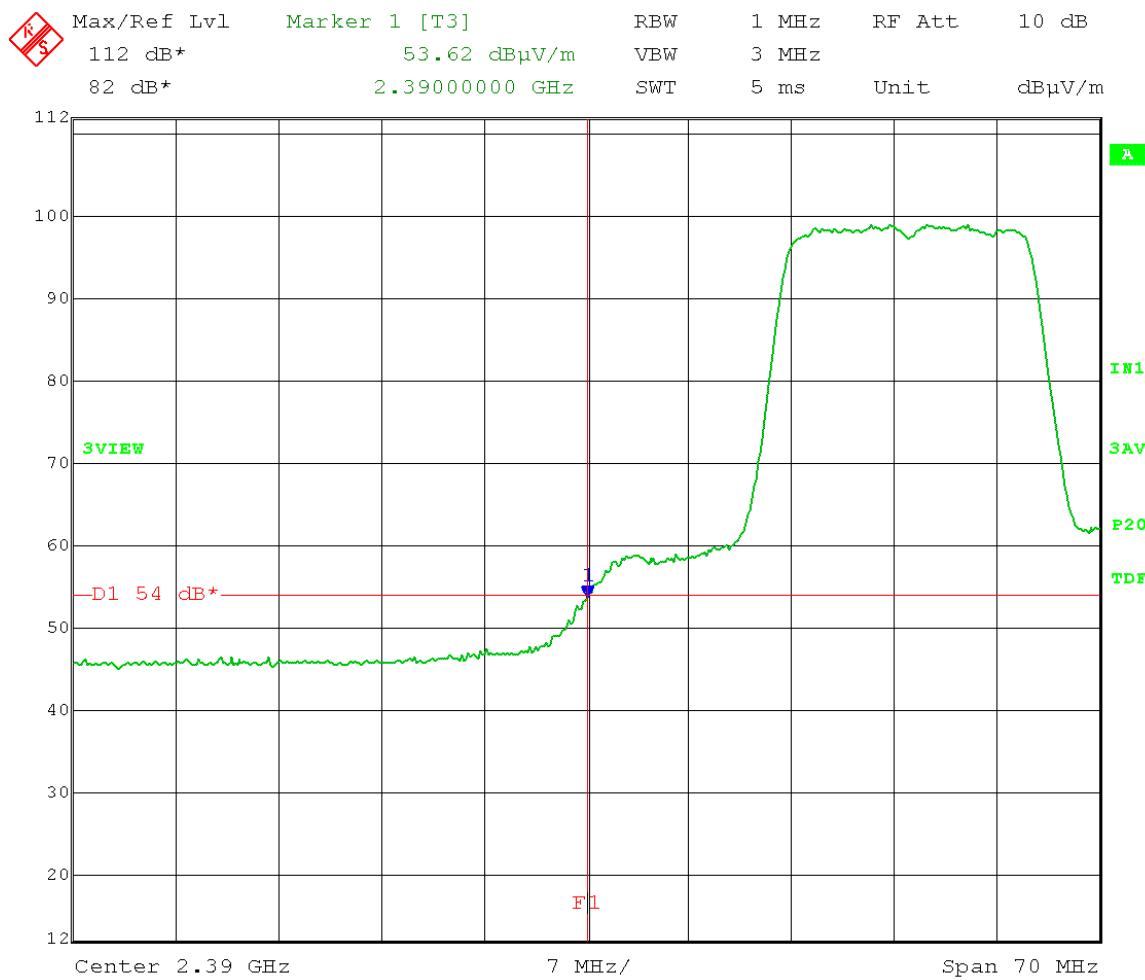
Date: 12.DEC.2015 11:23:34

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **13**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



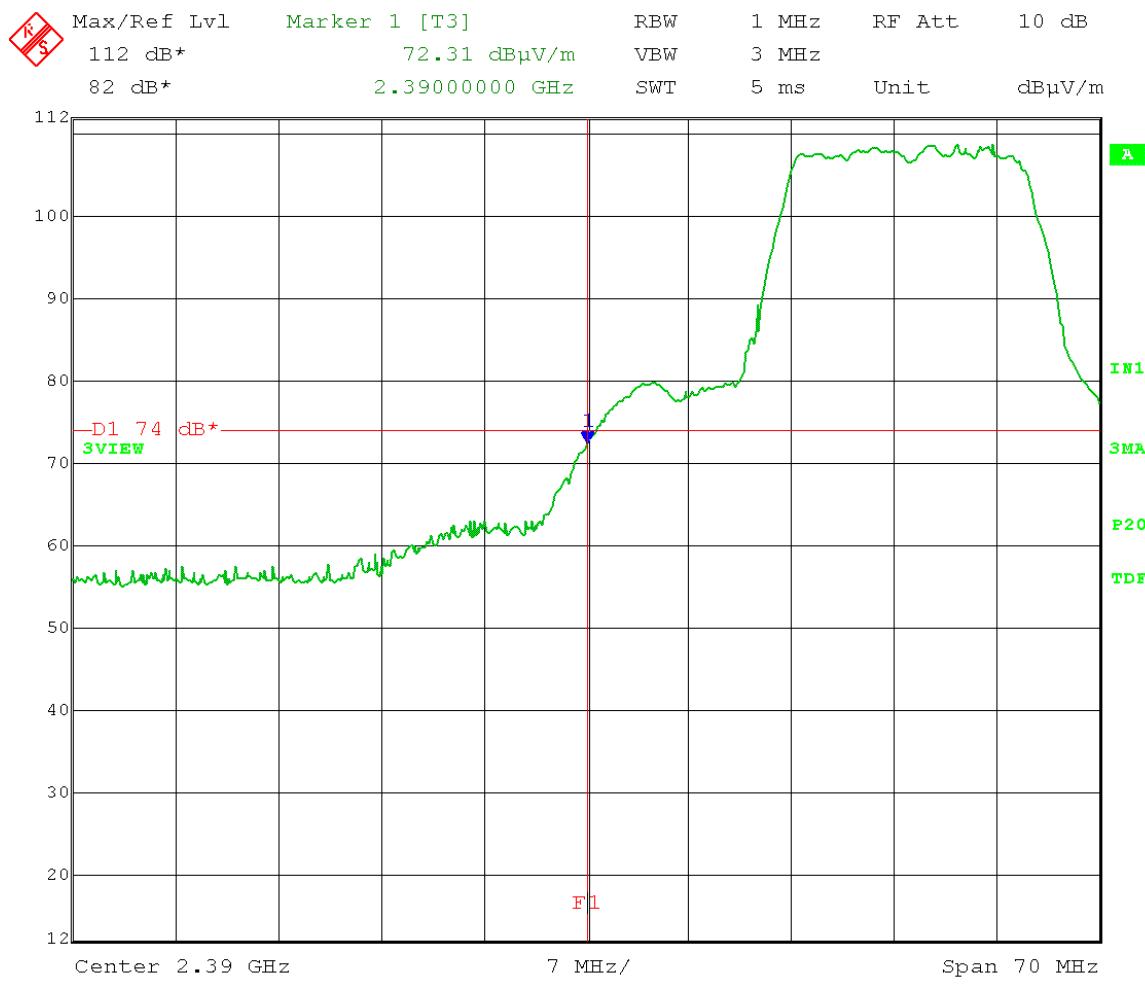
Date: 12.DEC.2015 14:27:58

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, channel 1  
Modulation: 802.11-g, 54 Mbps  
Power setting: 13

## VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



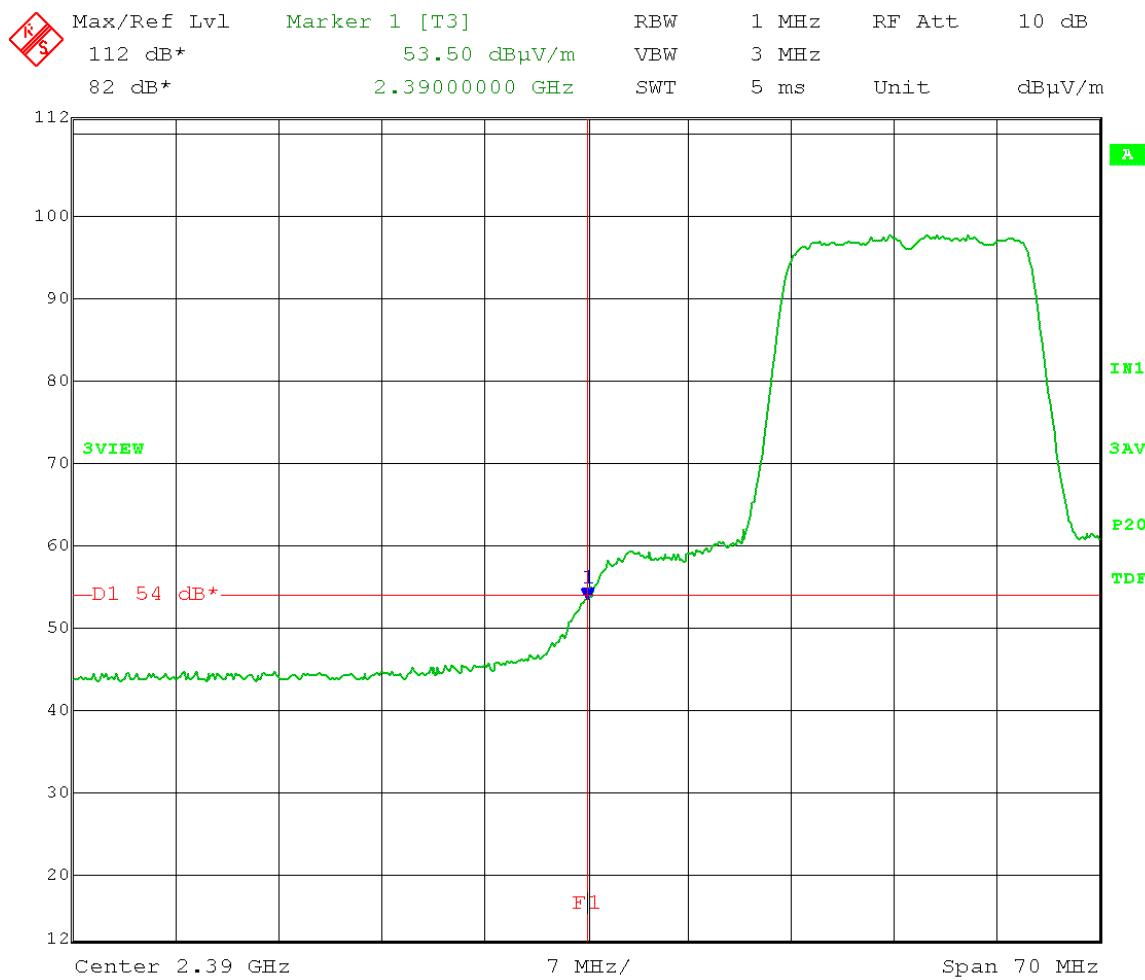
Date: 12.DEC.2015 14:28:46

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **14**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



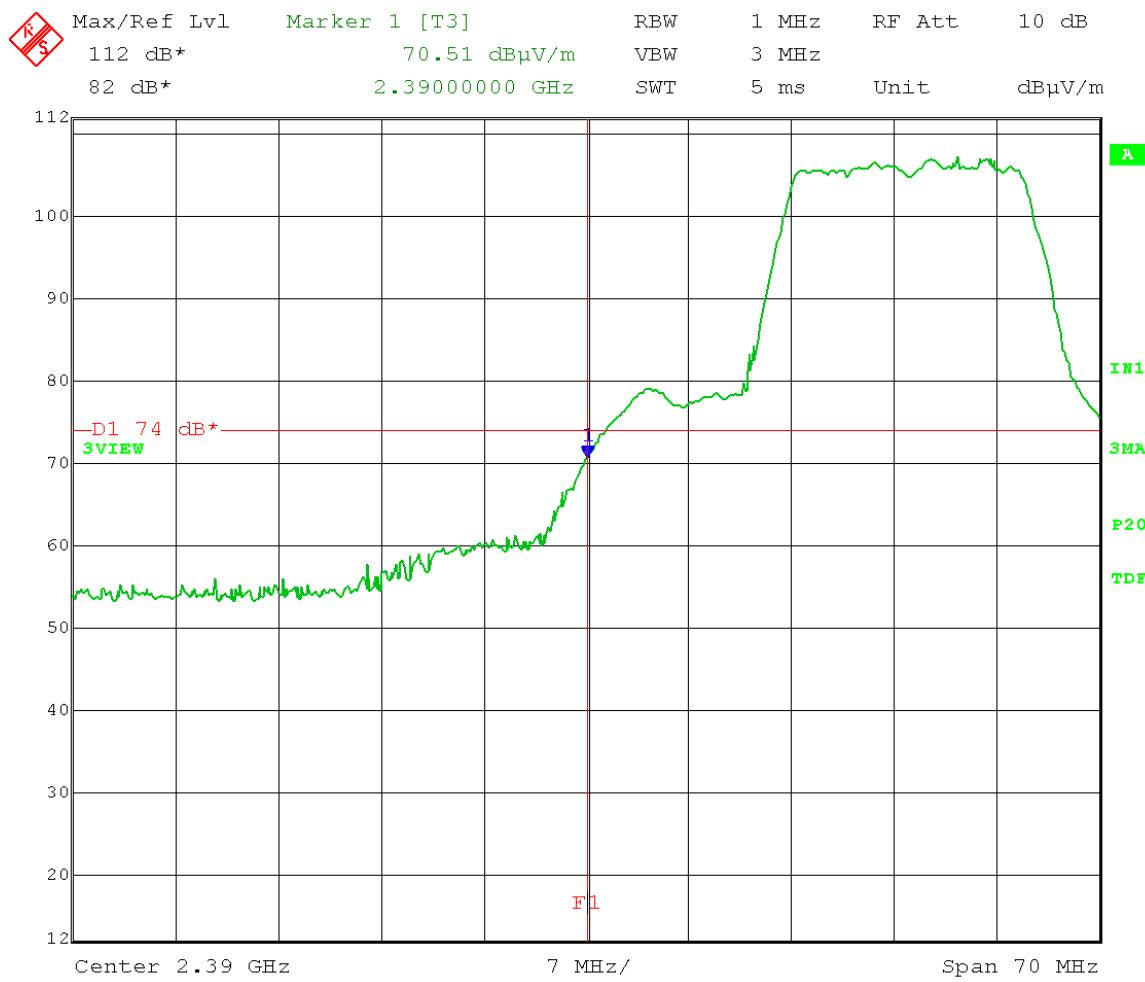
Date: 12.DEC.2015 12:47:43

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **14**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



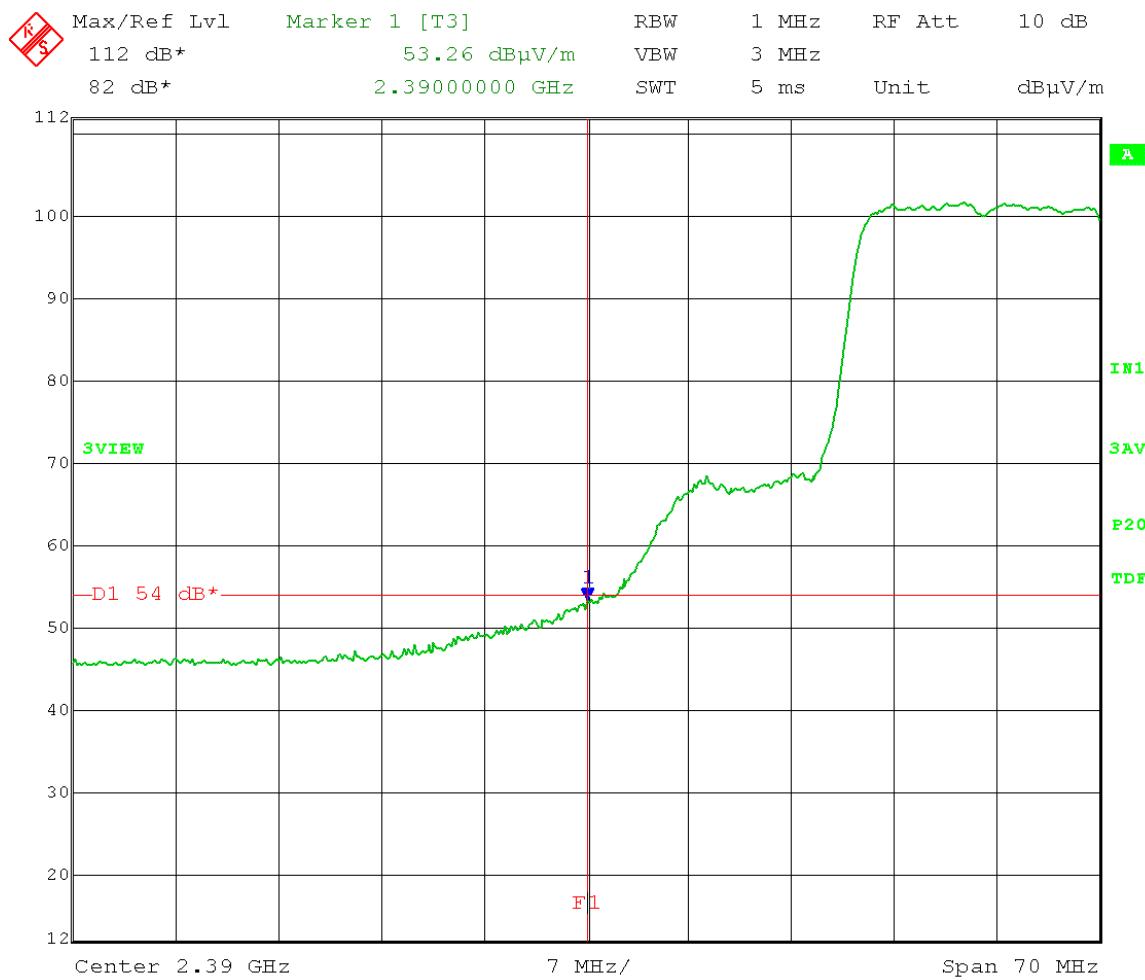
Date: 12.DEC.2015 12:48:40

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



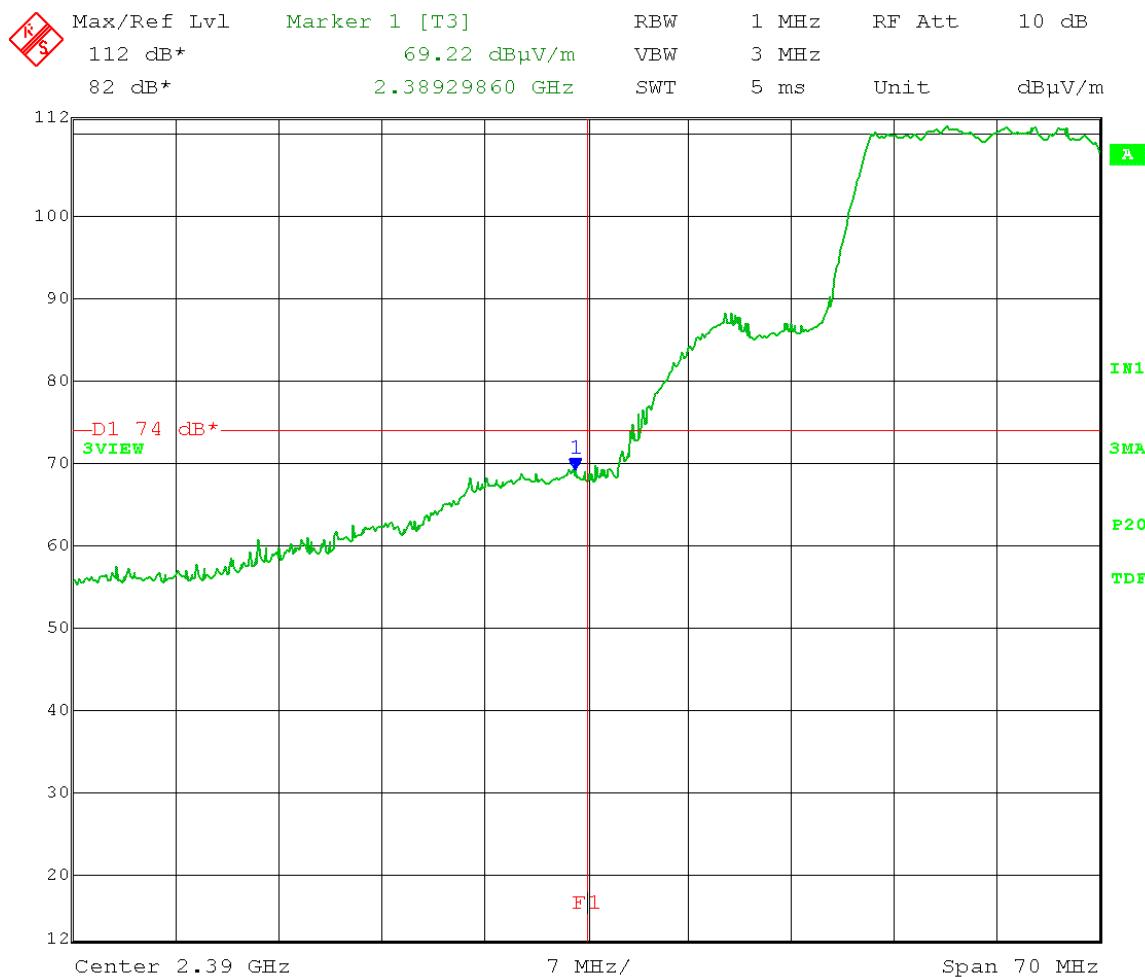
Date: 12.DEC.2015 14:33:10

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



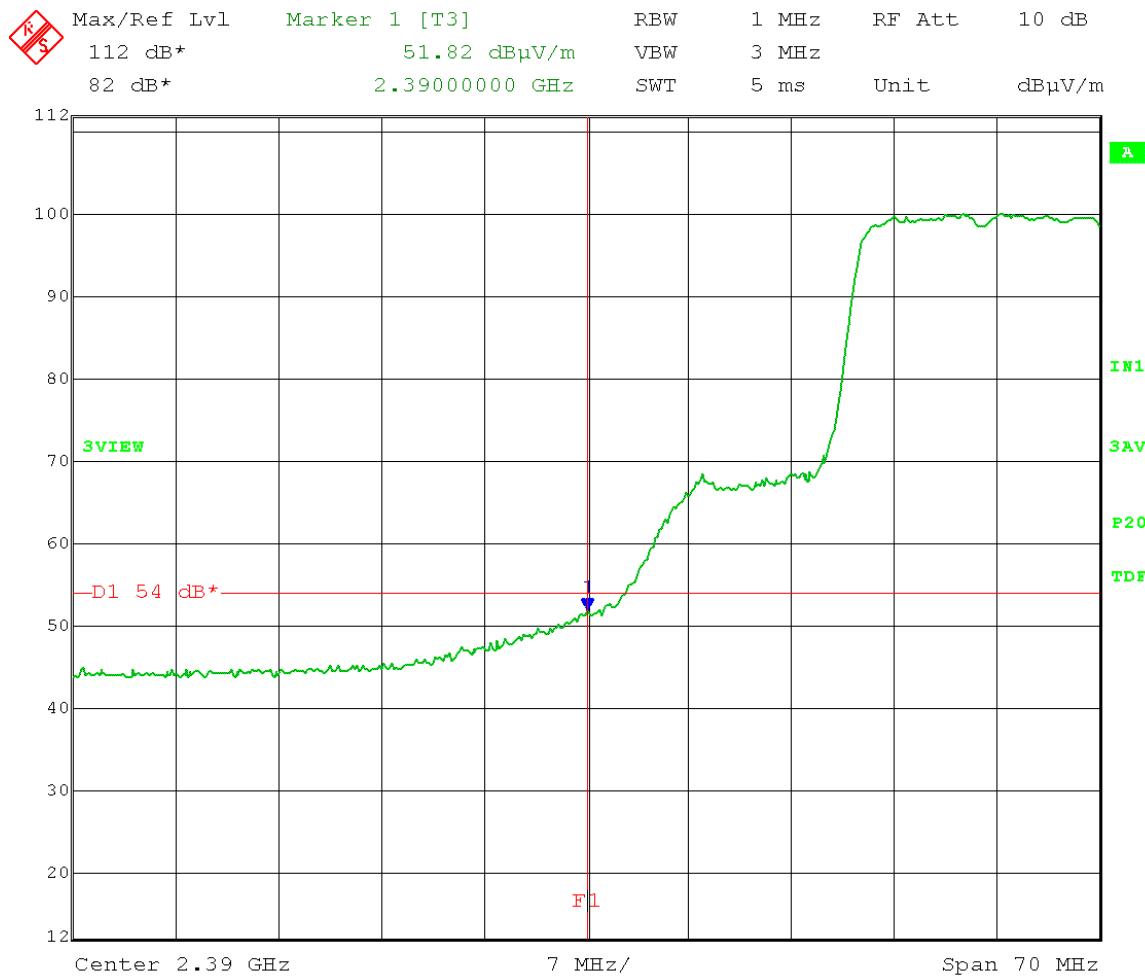
Date: 12.DEC.2015 14:34:39

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, channel 2  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



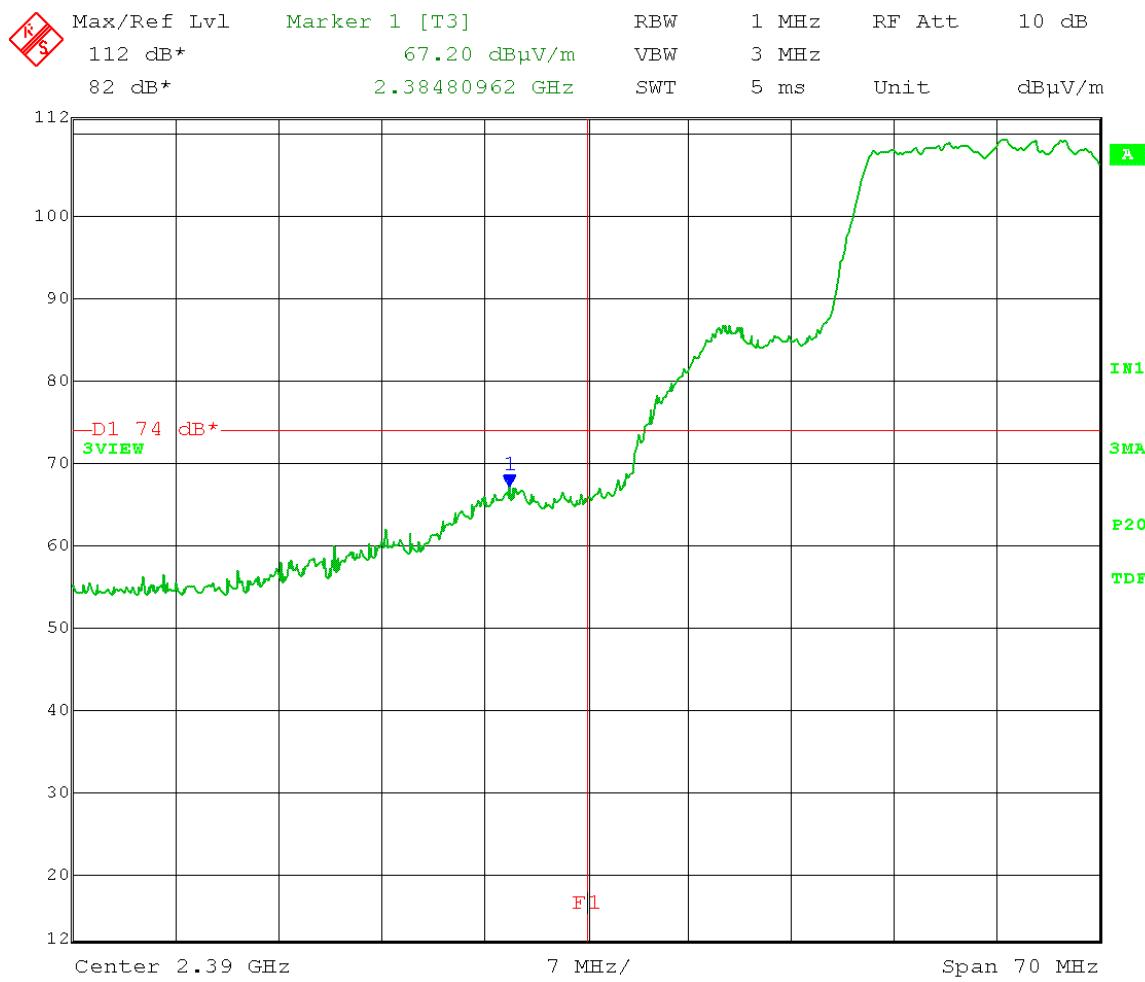
Date: 12.DEC.2015 12:51:26

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, channel 2  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

## HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



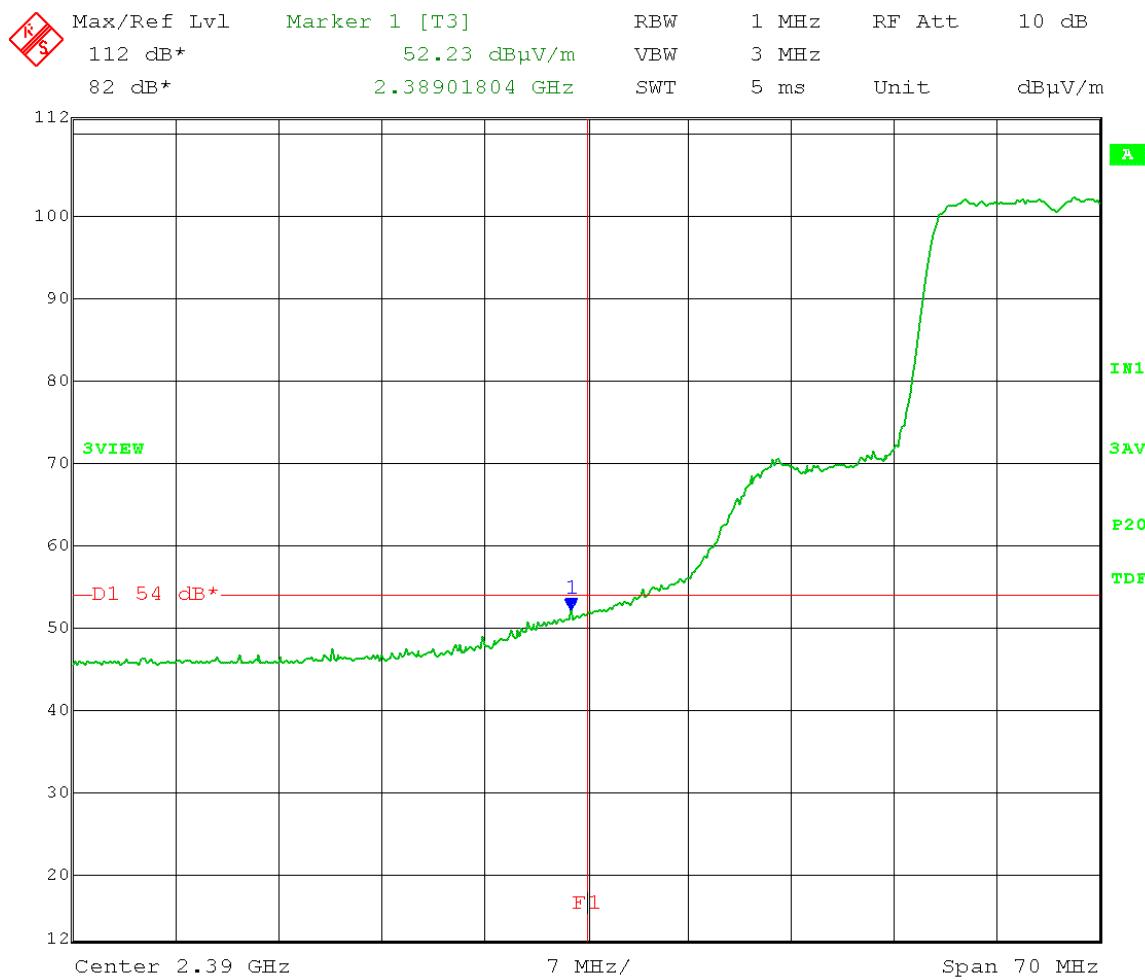
Date: 12.DEC.2015 12:52:37

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2422 MHz, channel 3  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



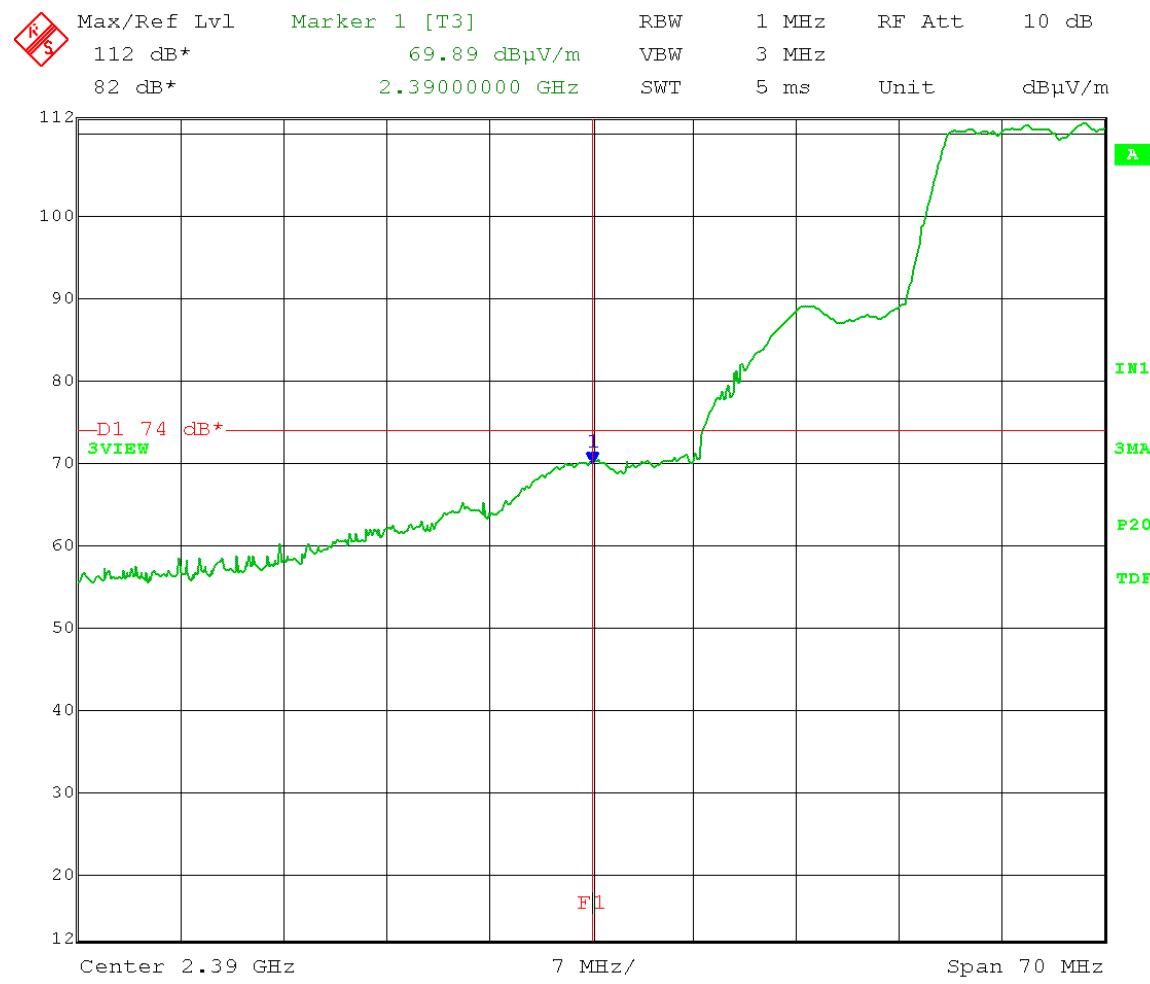
Date: 12.DEC.2015 14:38:12

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2422 MHz, **channel 3**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



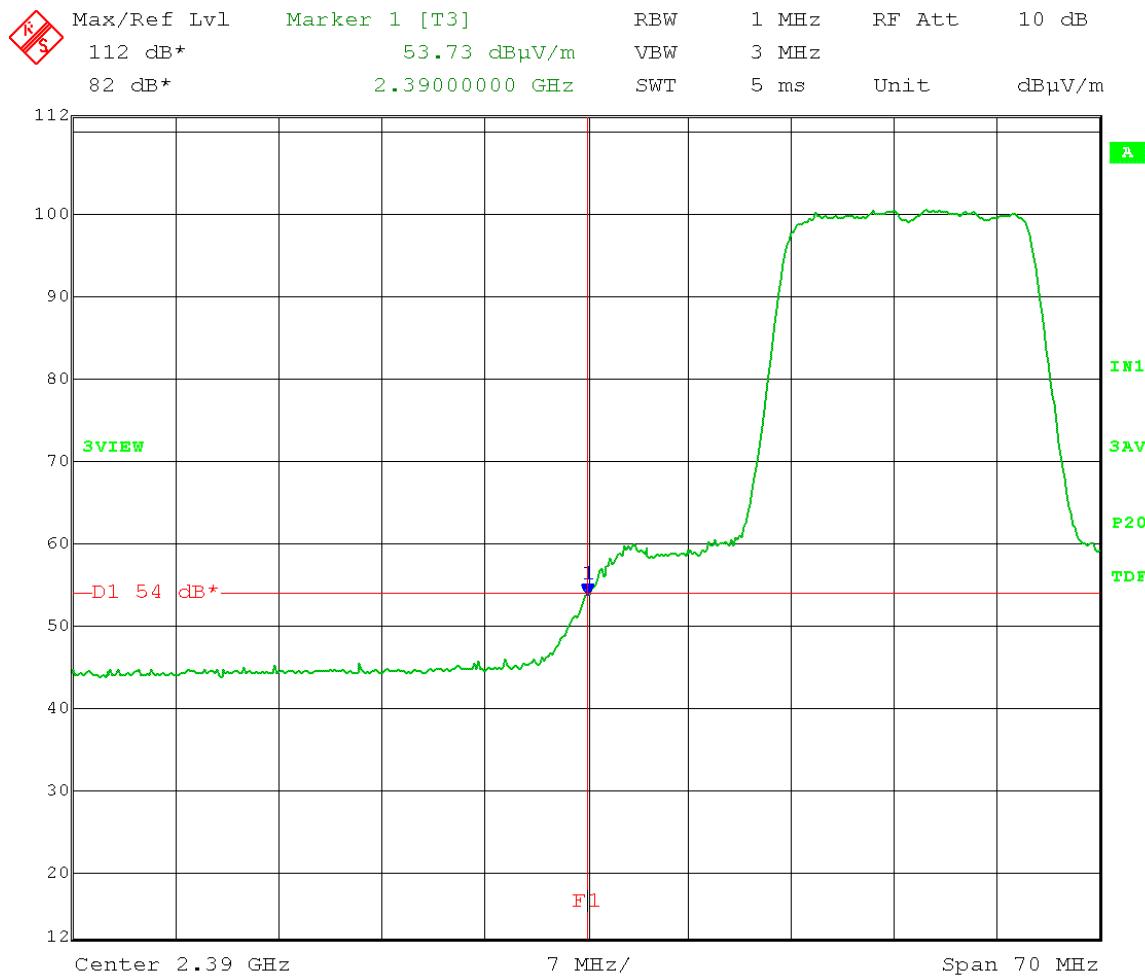
Date: 12.DEC.2015 14:39:38

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



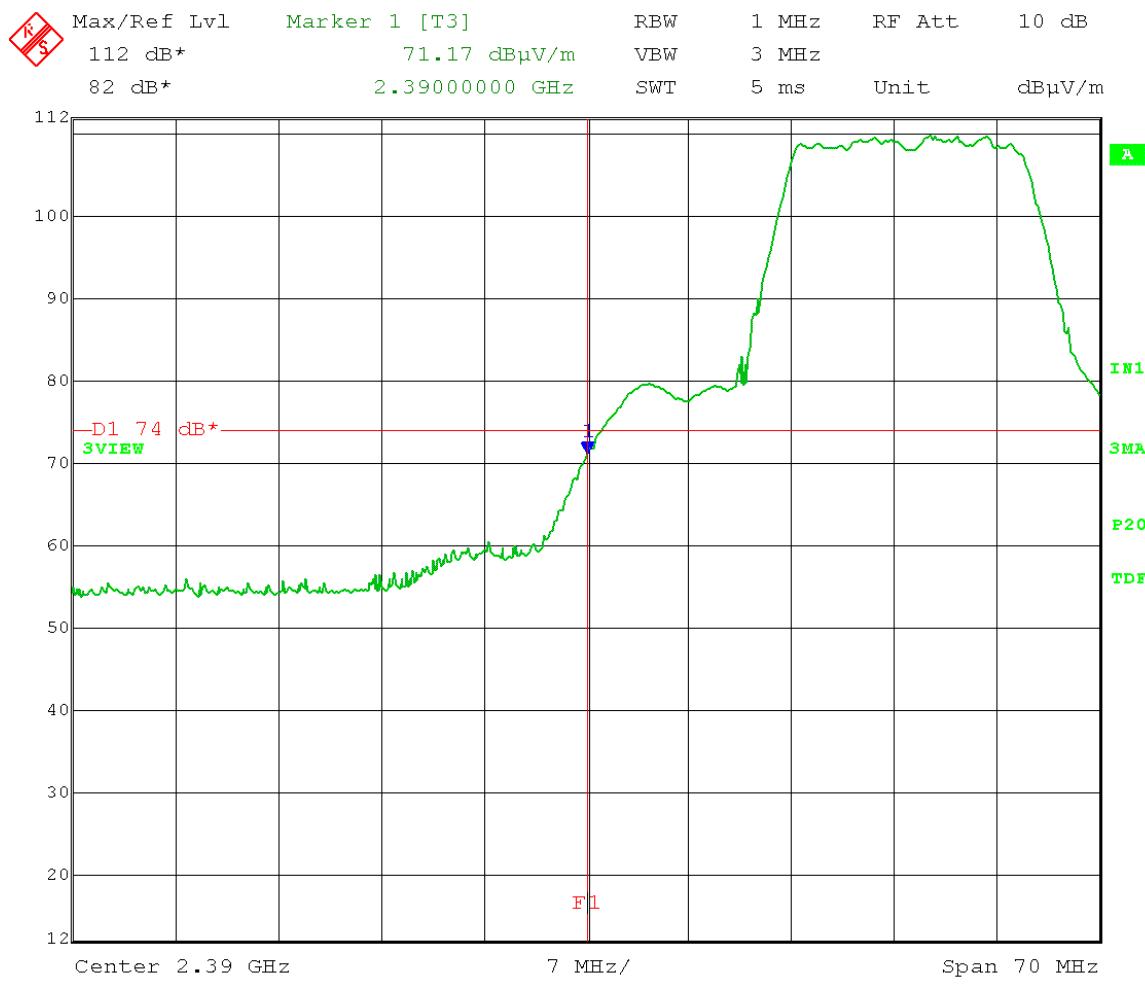
Date: 12.DEC.2015 10:31:31

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



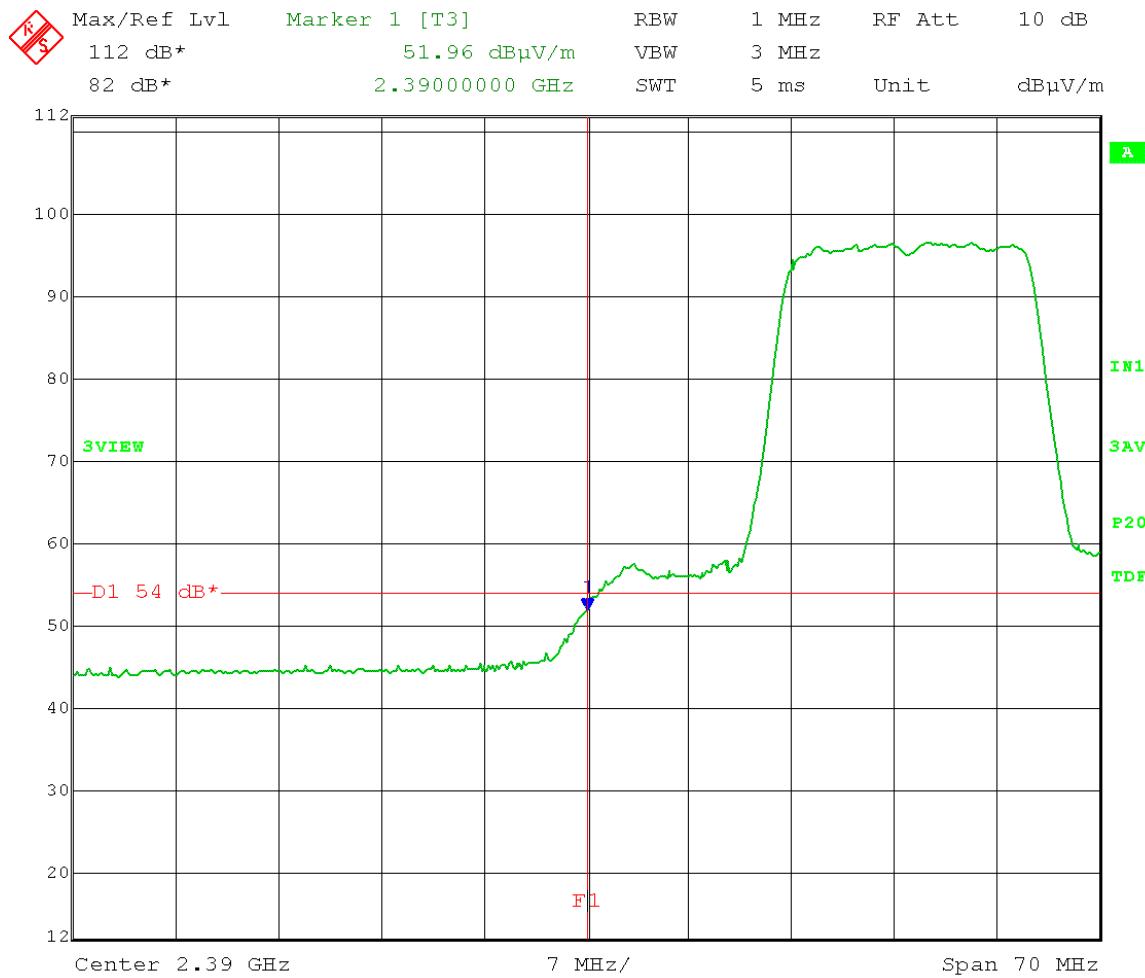
Date: 12.DEC.2015 10:32:30

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **13**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



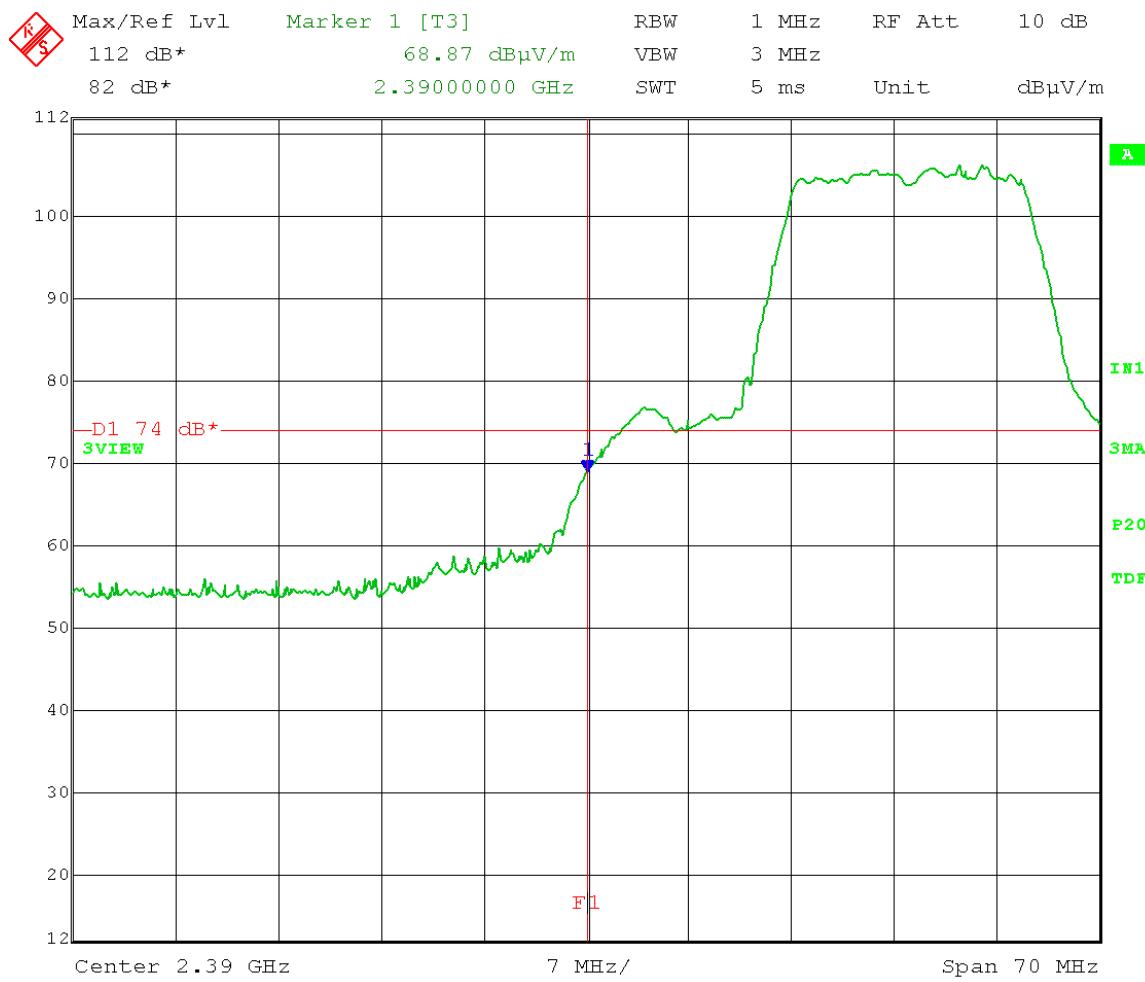
Date: 12.DEC.2015 11:28:11

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **13**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



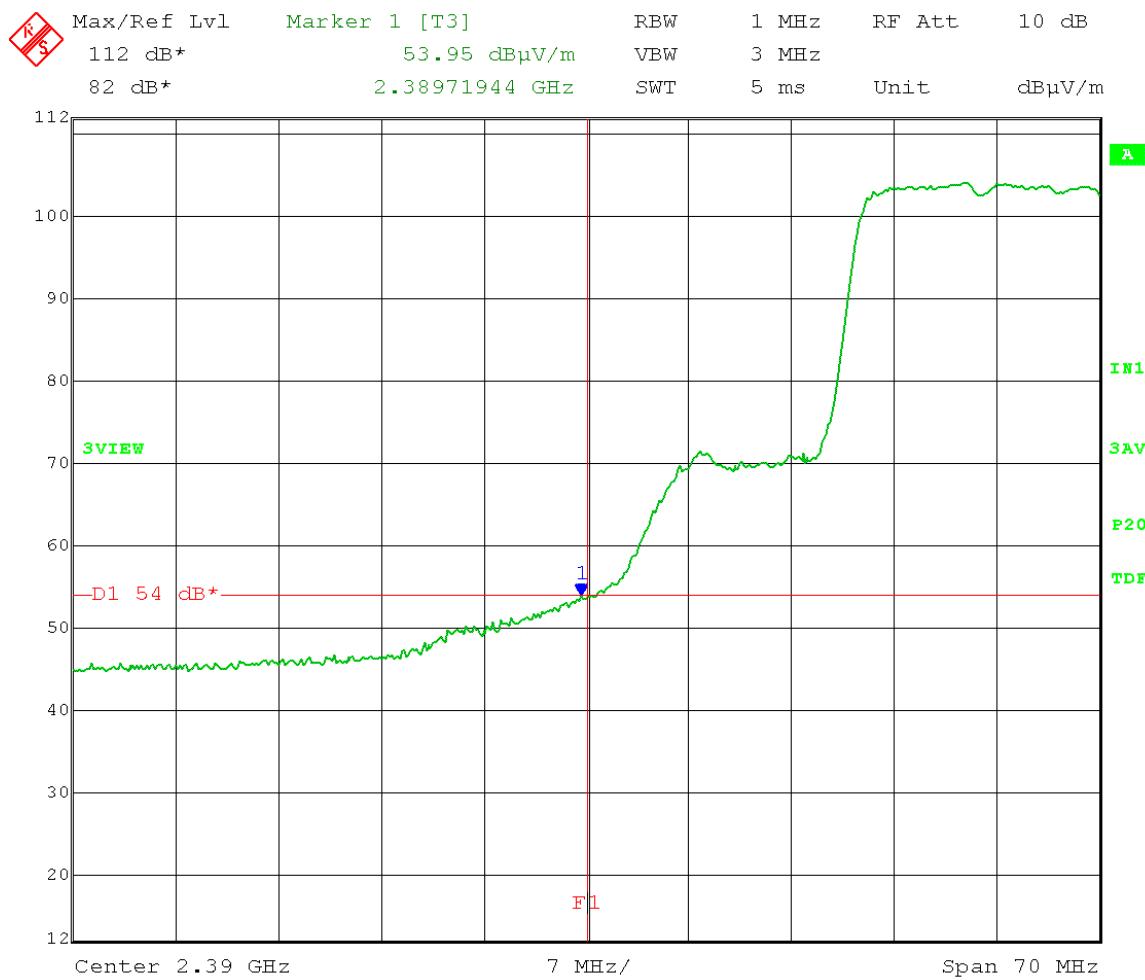
Date: 12.DEC.2015 11:29:03

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, channel 2  
Modulation: 802.11-g, 54 Mbps  
Power setting: 16

## HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



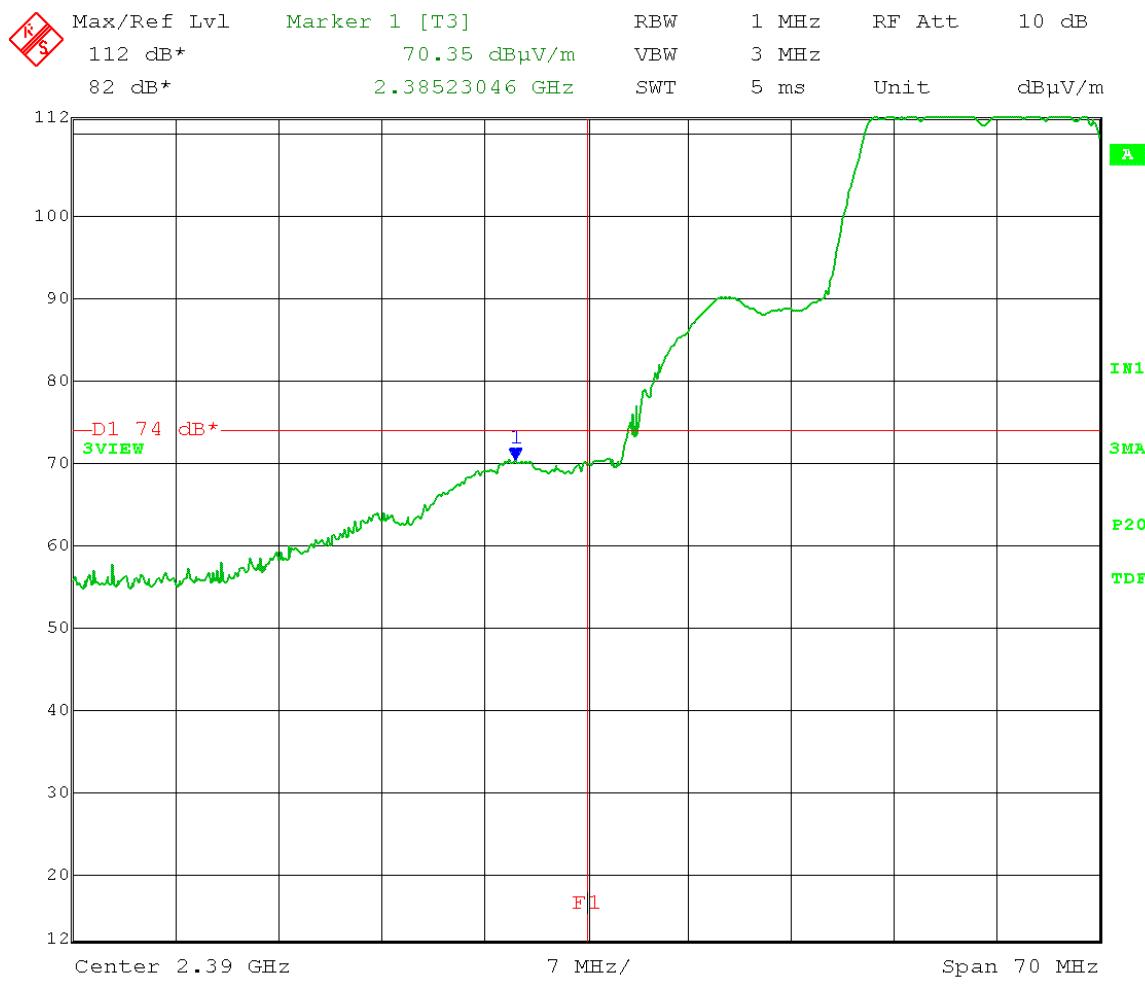
Date: 12.DEC.2015 10:38:57

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

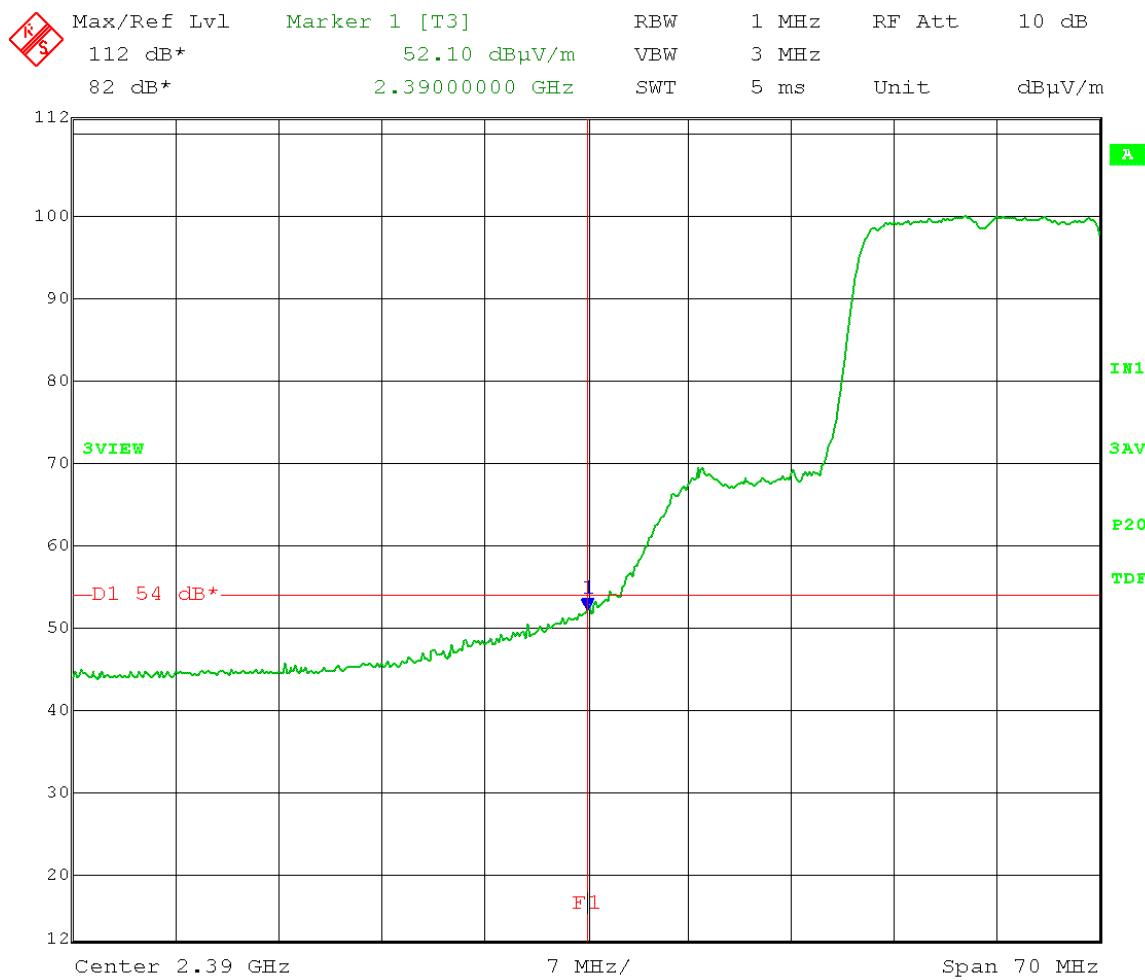


Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



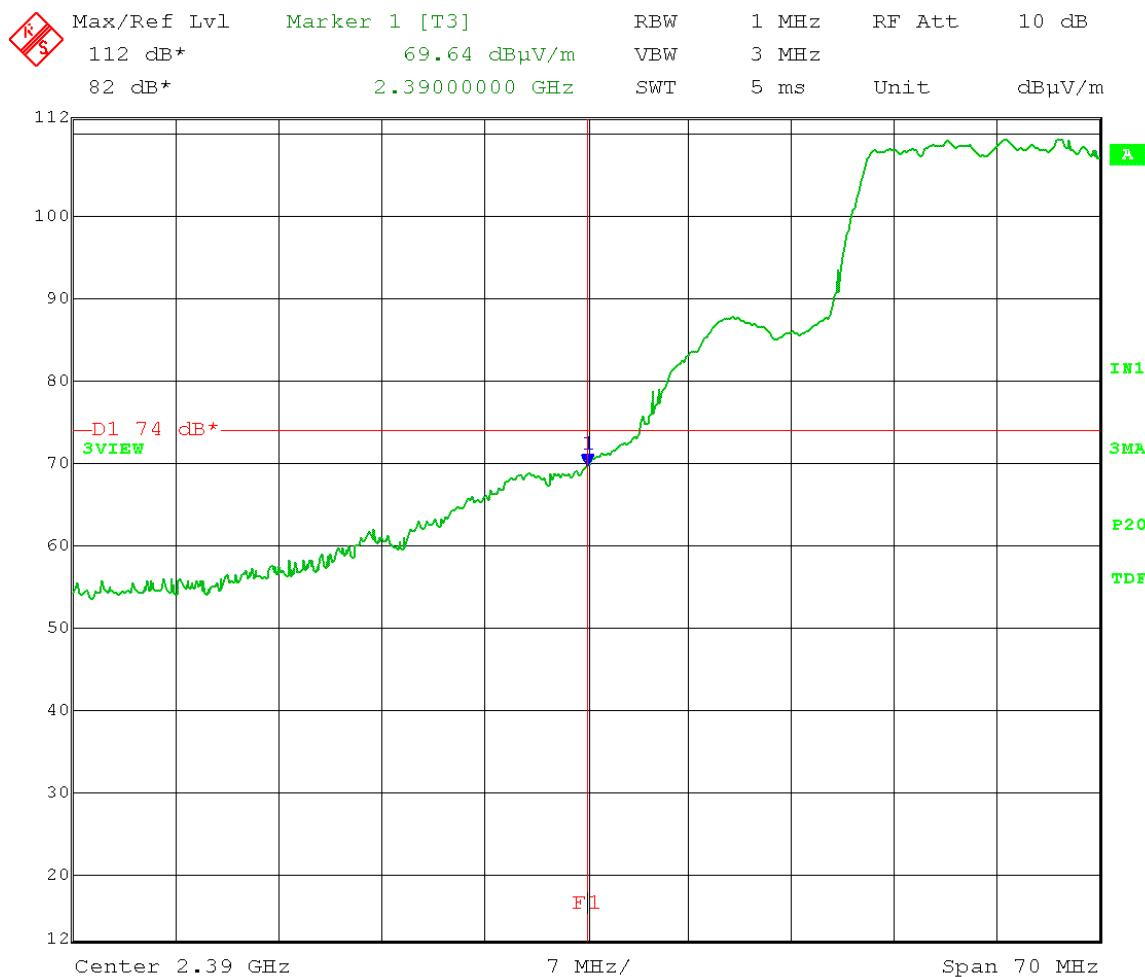
Date: 12.DEC.2015 11:31:34

Test Date: 12-12-2015  
 Company: Whirlpool Corporation  
 EUT: Indigo  
 Test: Lower Restricted Band-Edge Radiated  
 Rule part: FCC Part 15.247(d) and FCC Part 15.205  
 Operator: Craig B

Antenna: On-board, #2  
 Channel: 2417 MHz, **channel 2**  
 Modulation: 802.11-g, 54 Mbps  
 Power setting: **17**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



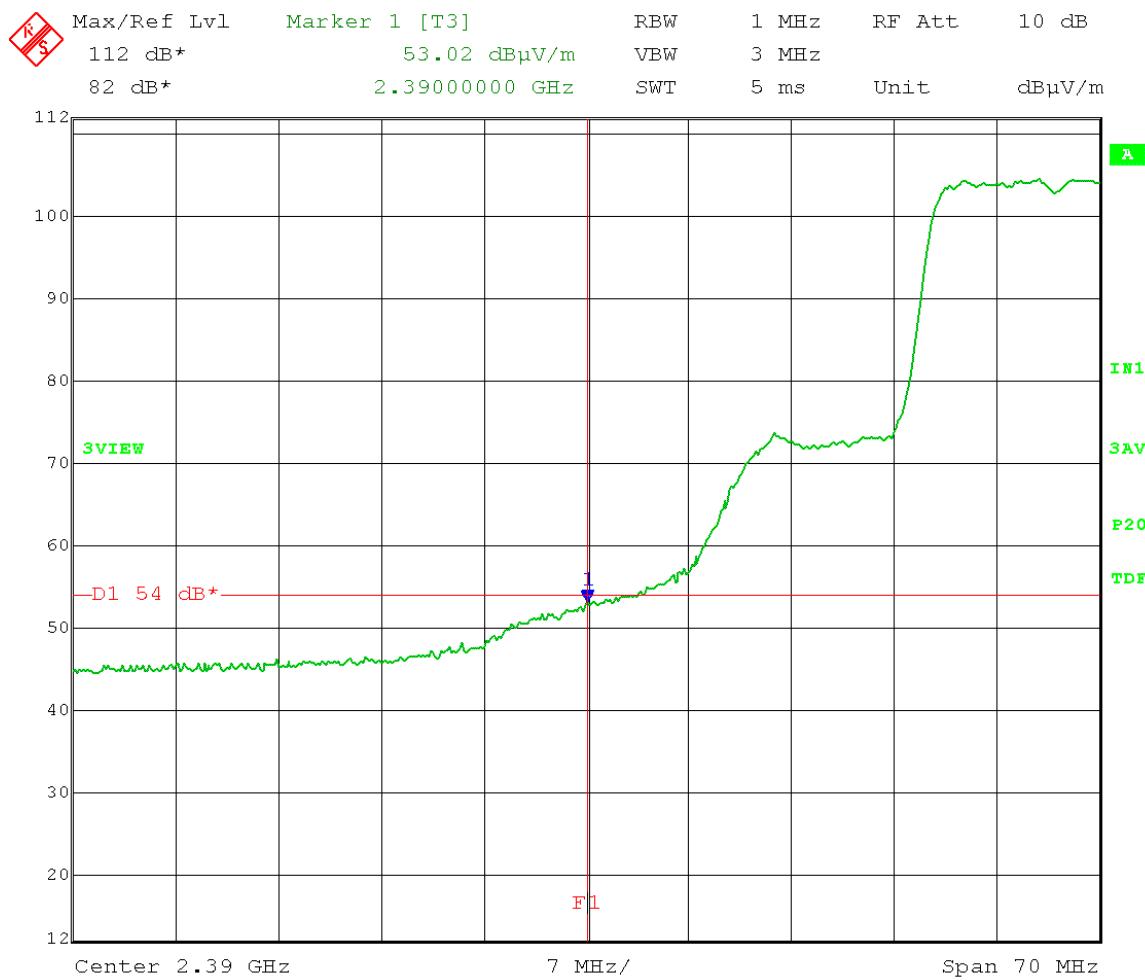
Date: 12.DEC.2015 11:32:23

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2422 MHz, channel 3  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



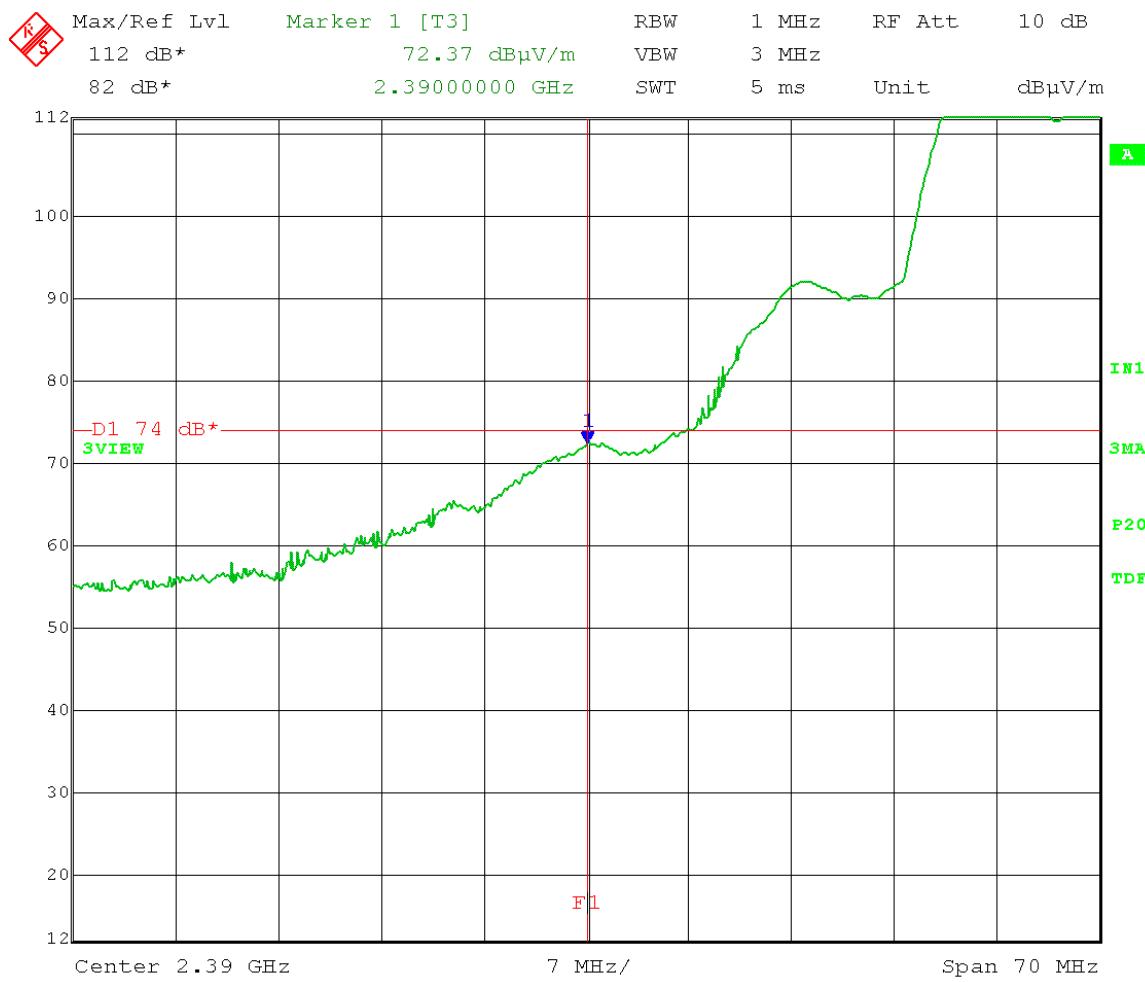
Date: 12.DEC.2015 10:44:35

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2422 MHz, channel 3  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

## HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



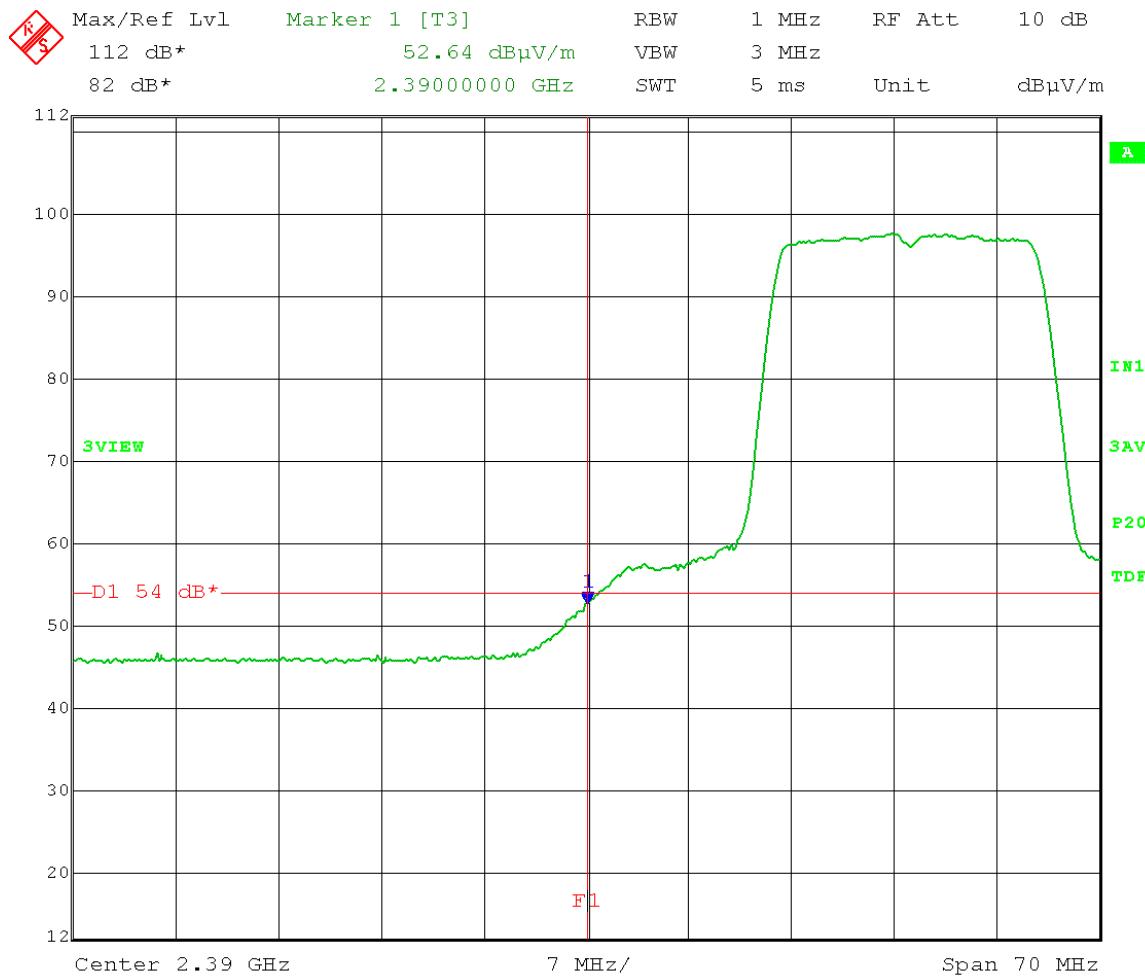
Date: 12.DEC.2015 10:45:21

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



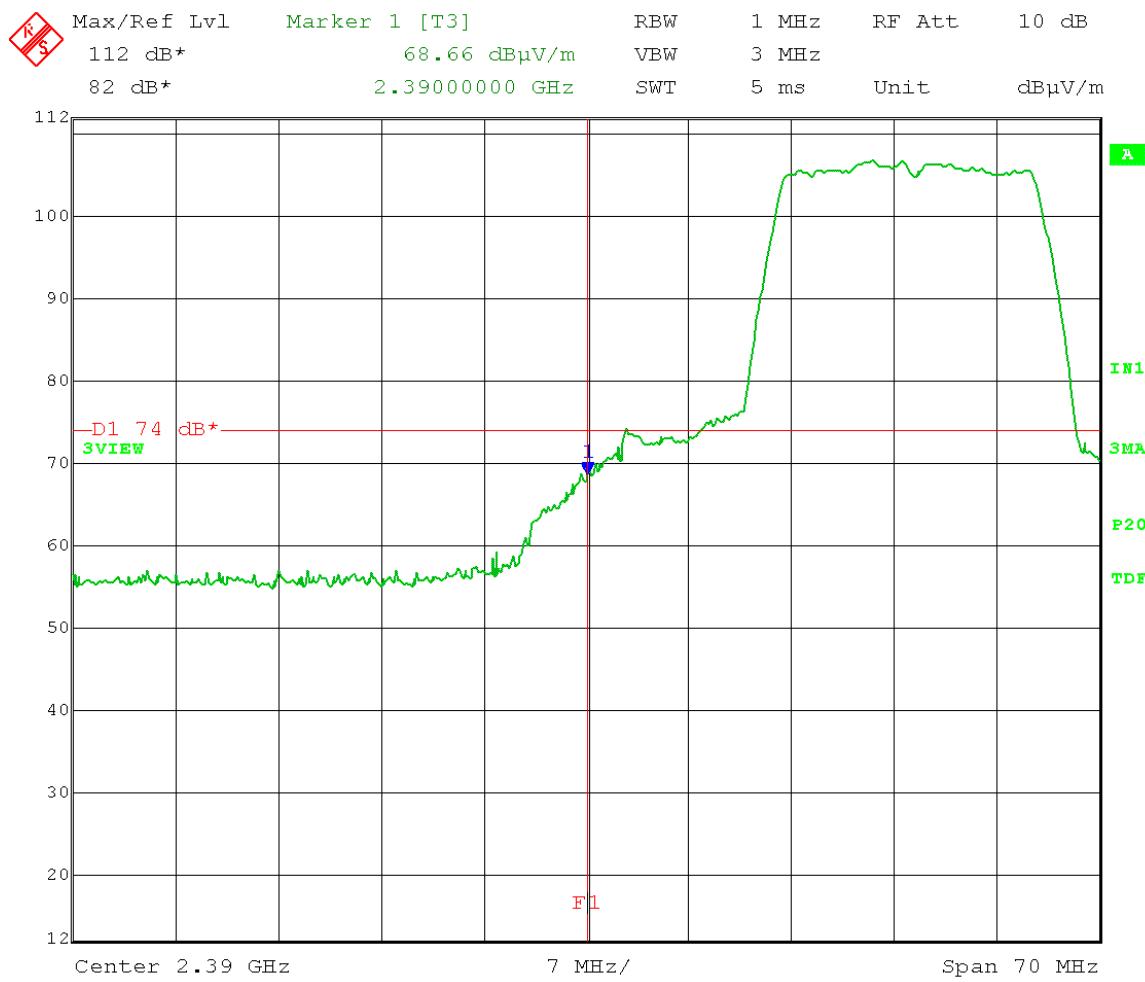
Date: 12.DEC.2015 14:46:31

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



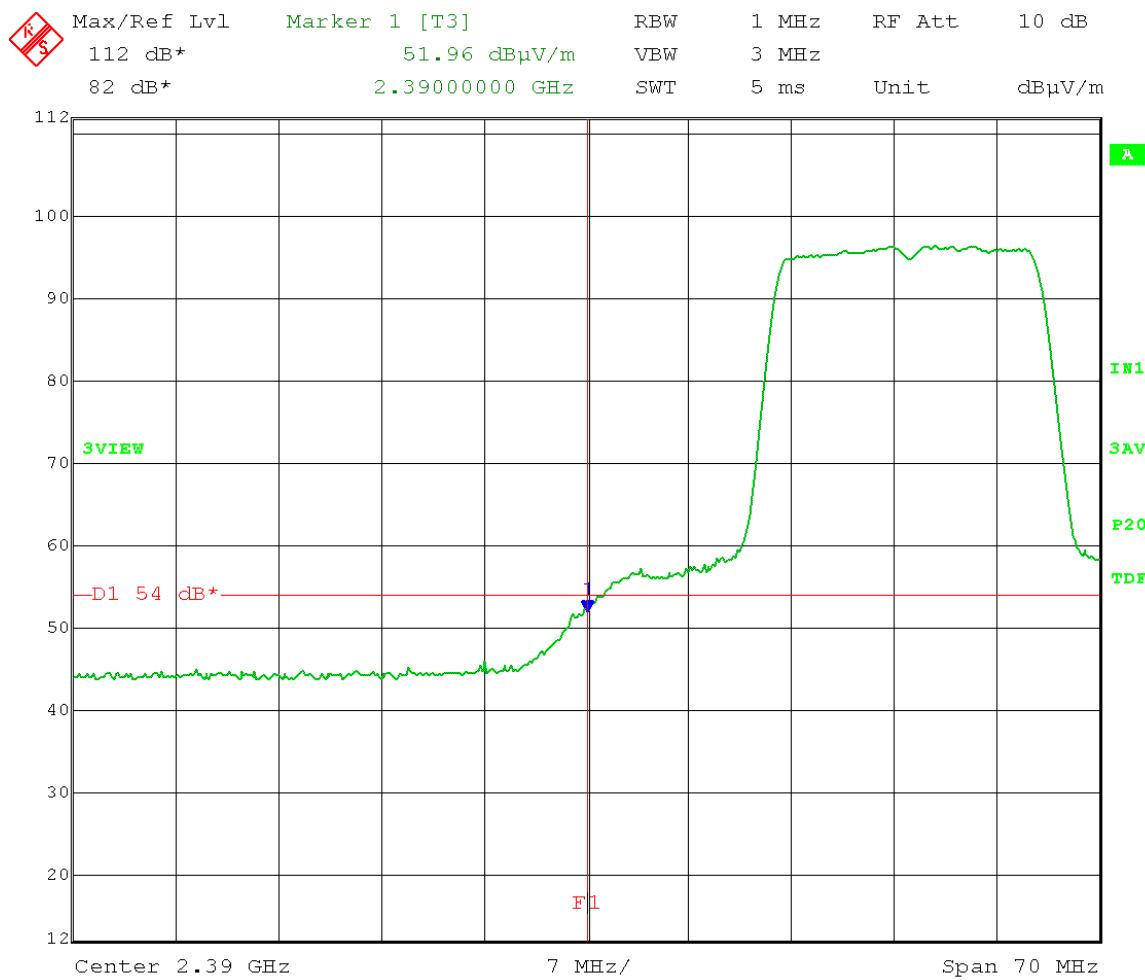
Date: 12.DEC.2015 14:47:30

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **13**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



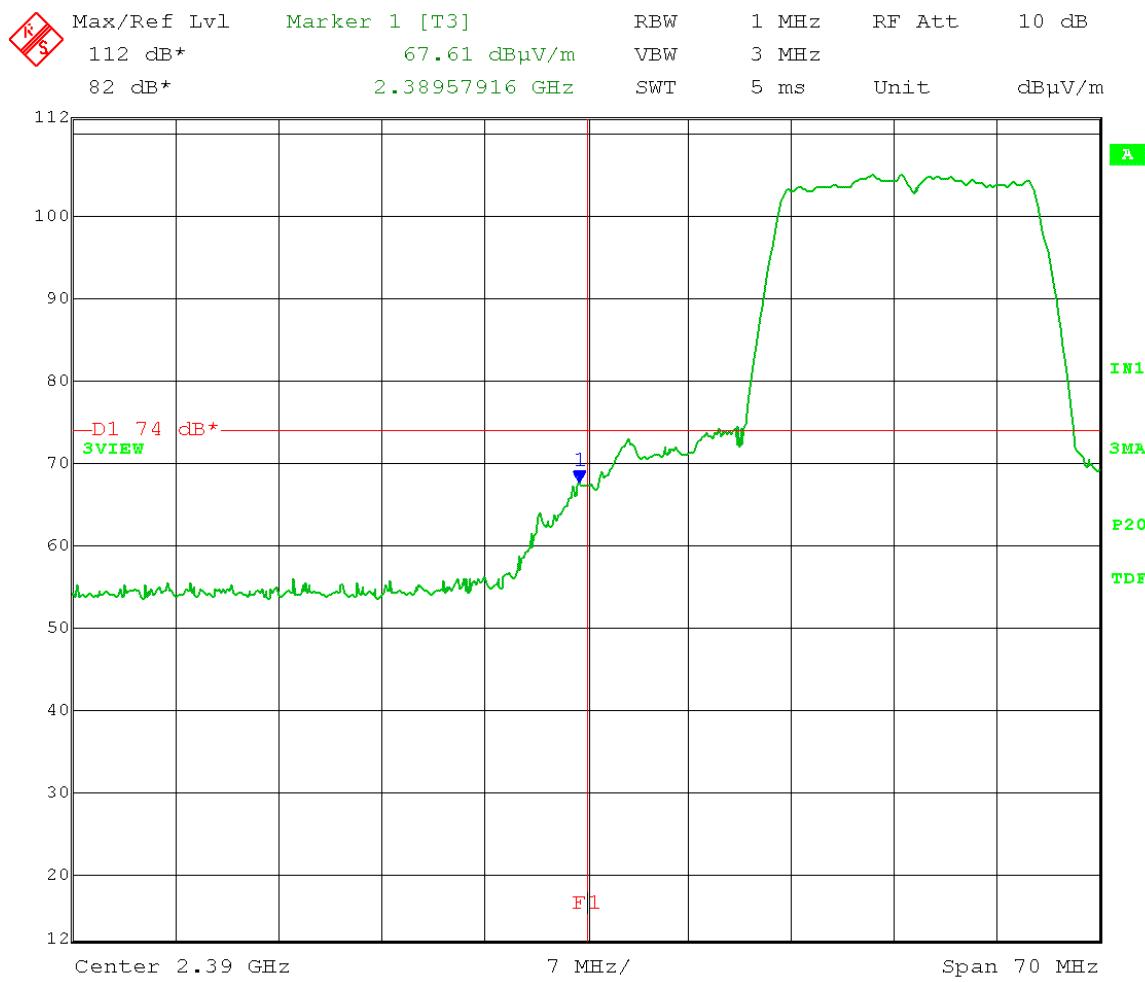
Date: 12.DEC.2015 12:57:42

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **13**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

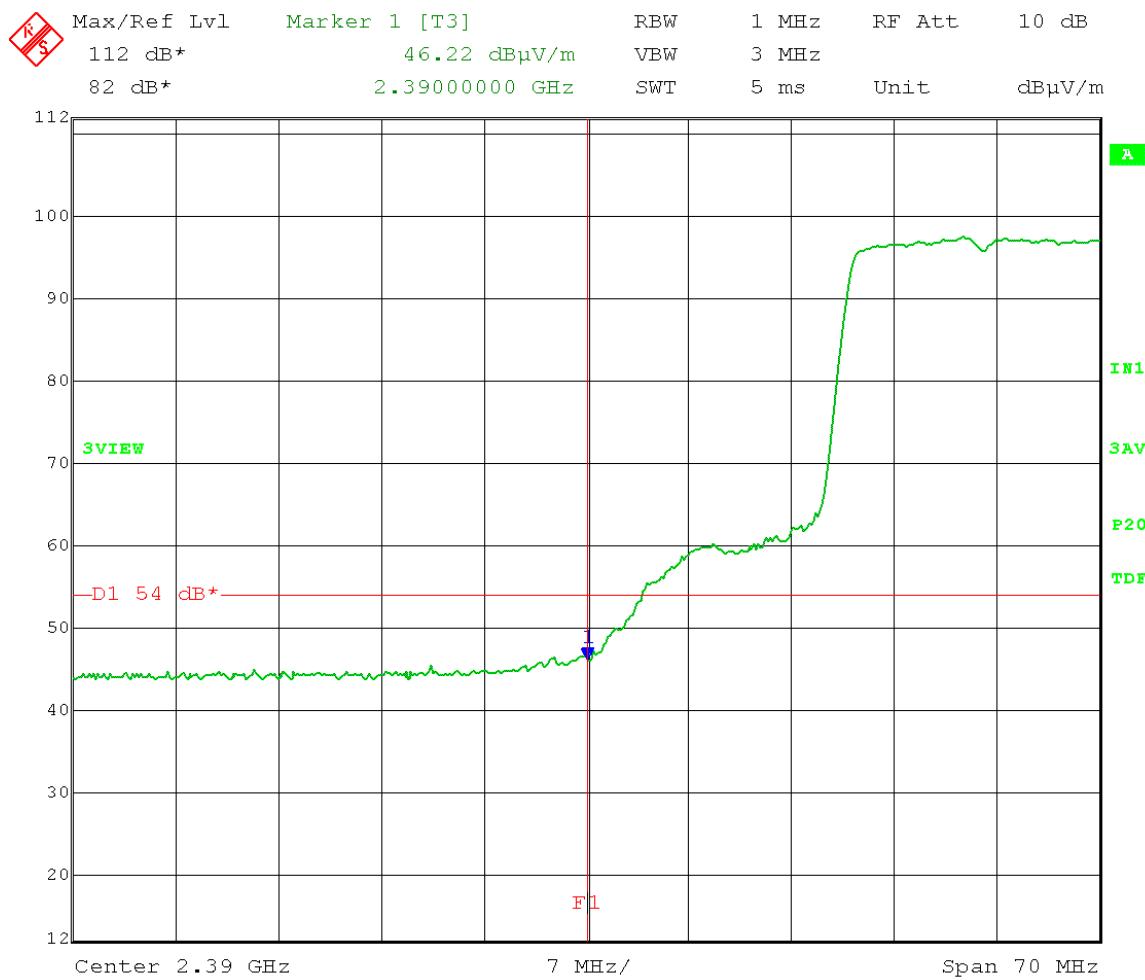


Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

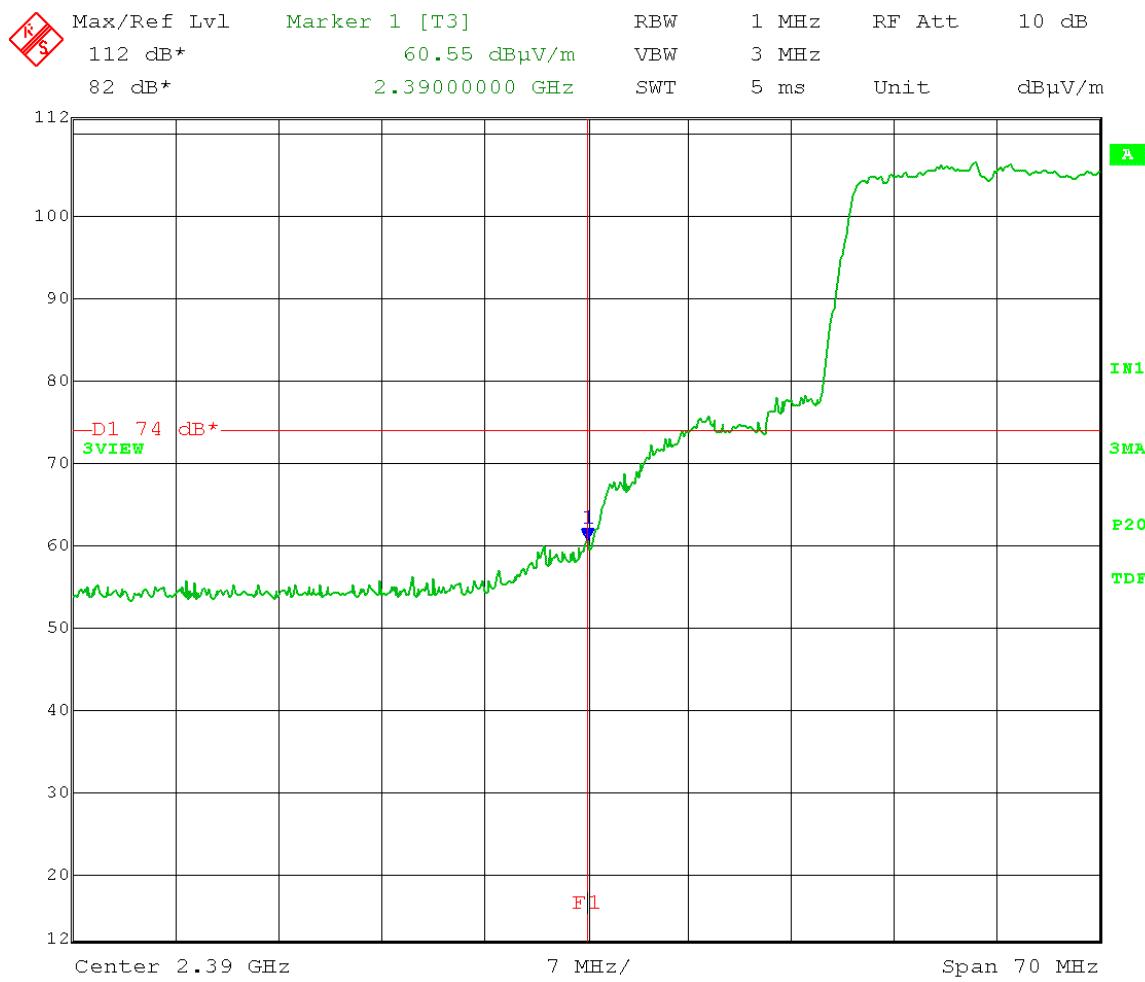


Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, channel 2  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

## HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



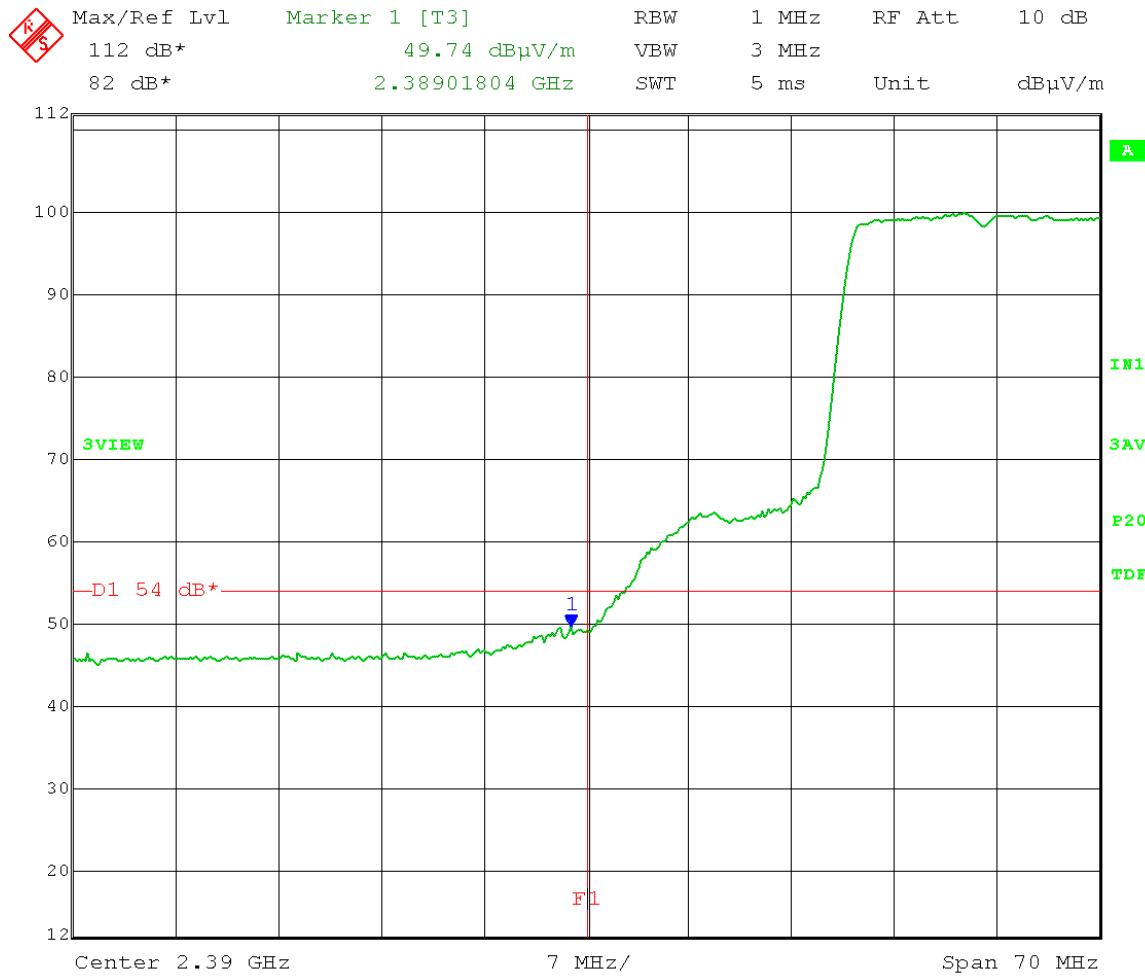
Date: 12.DEC.2015 13:02:04

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, channel 2  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

## VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



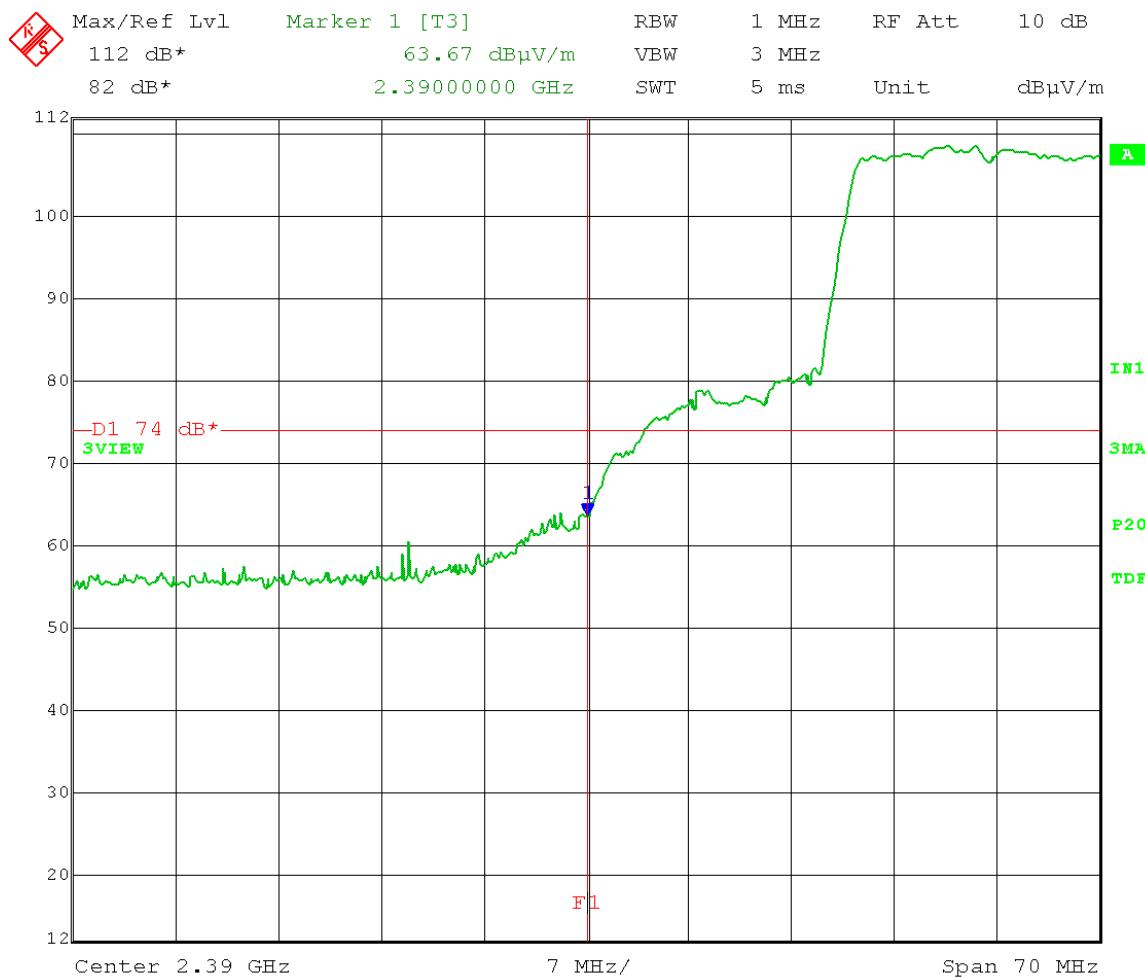
Date: 12.DEC.2015 14:51:10

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #1  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



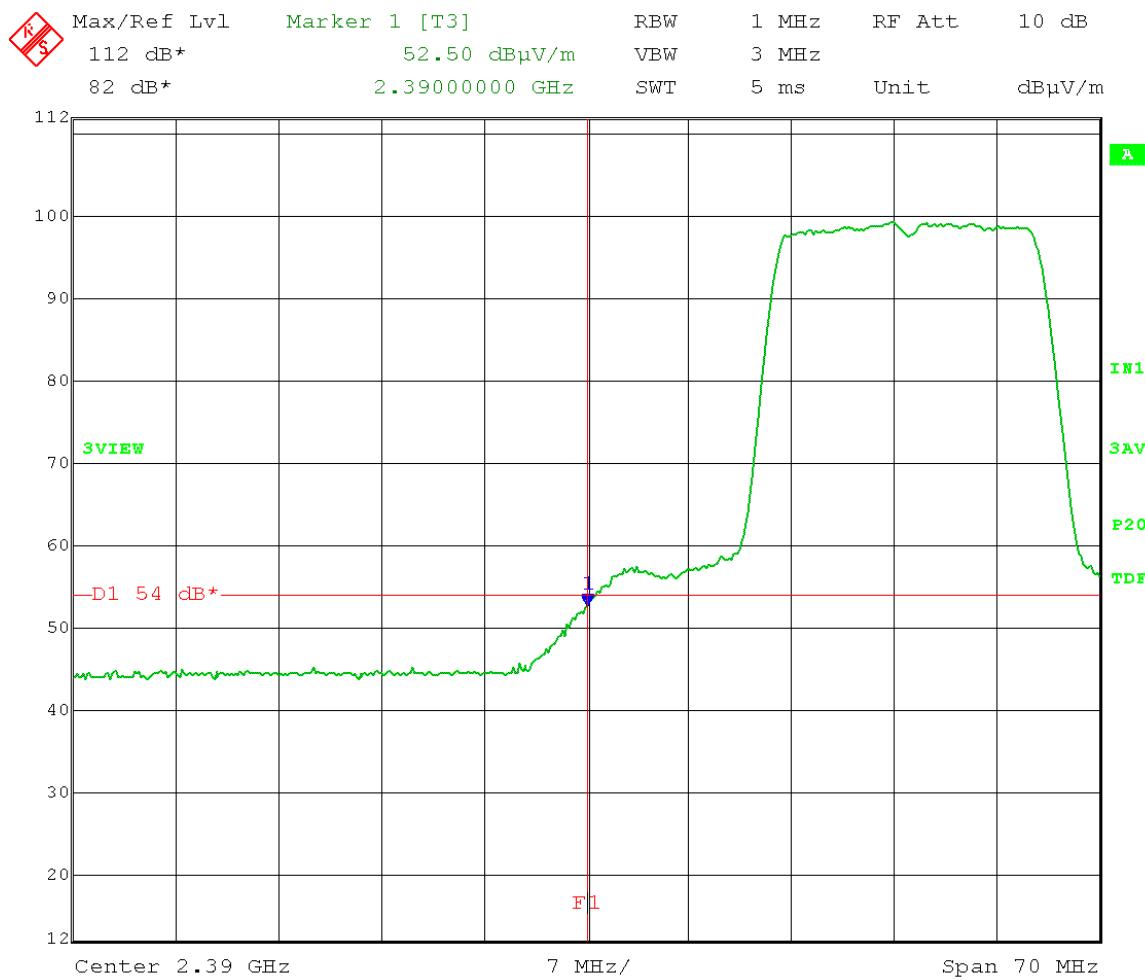
Date: 12.DEC.2015 14:52:36

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **11**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



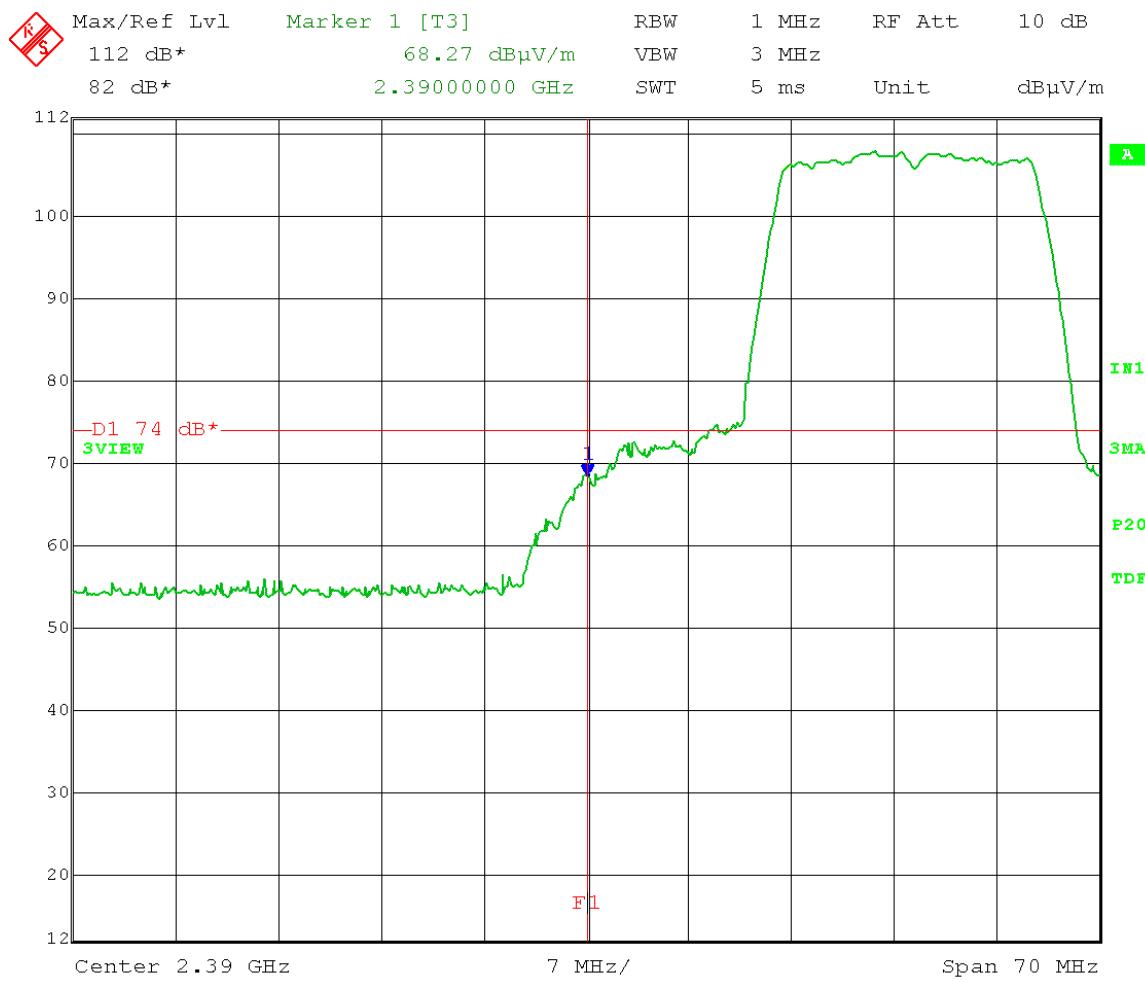
Date: 12.DEC.2015 10:50:53

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **11**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



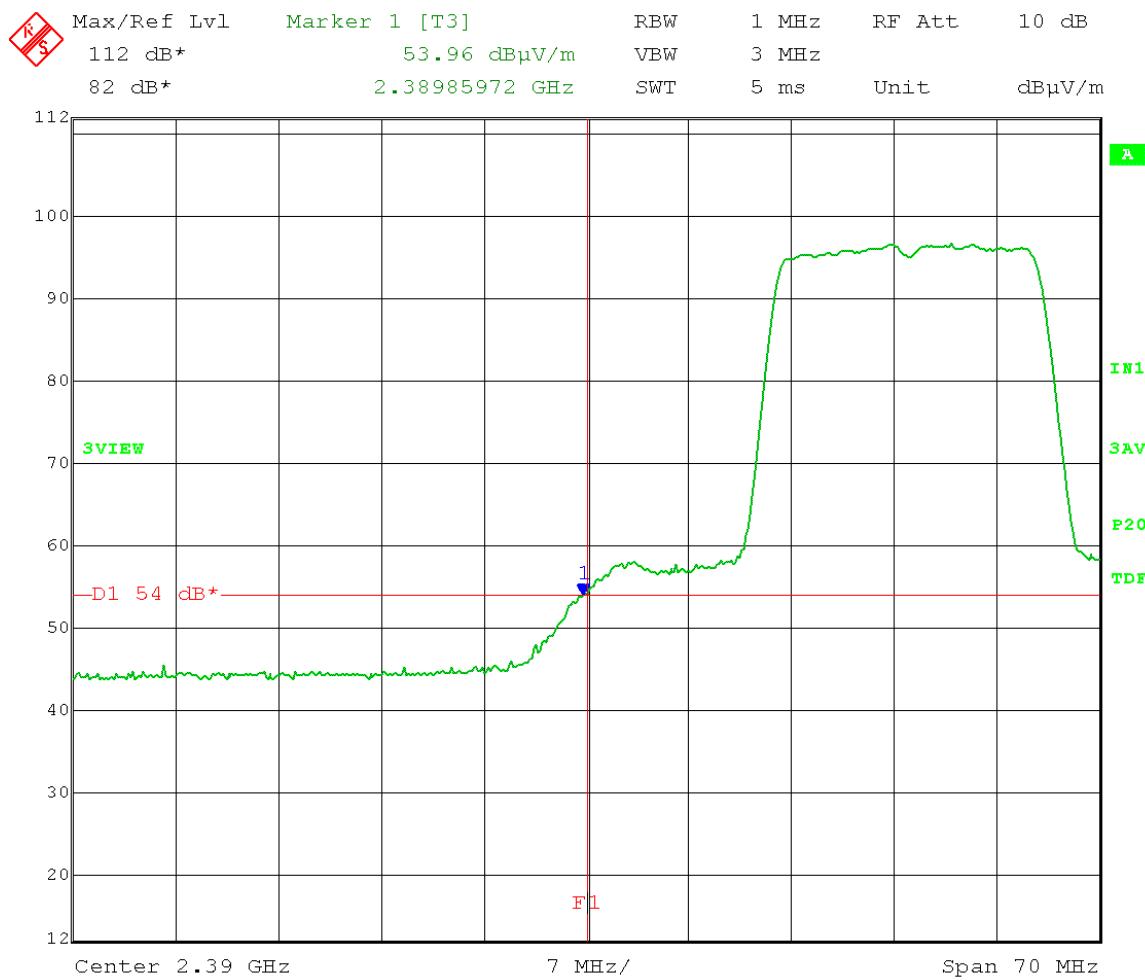
Date: 12.DEC.2015 10:52:15

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **13**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



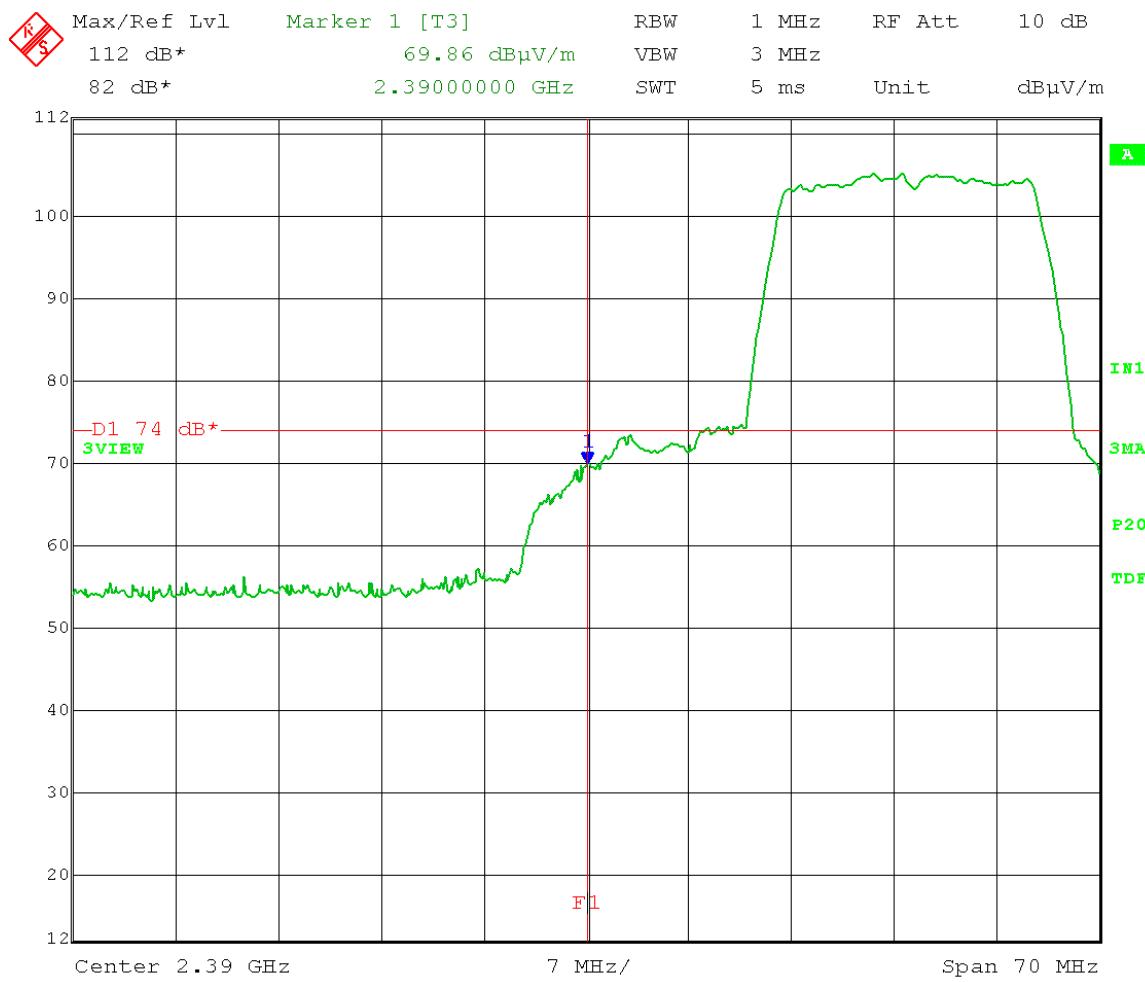
Date: 12.DEC.2015 11:49:19

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **13**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



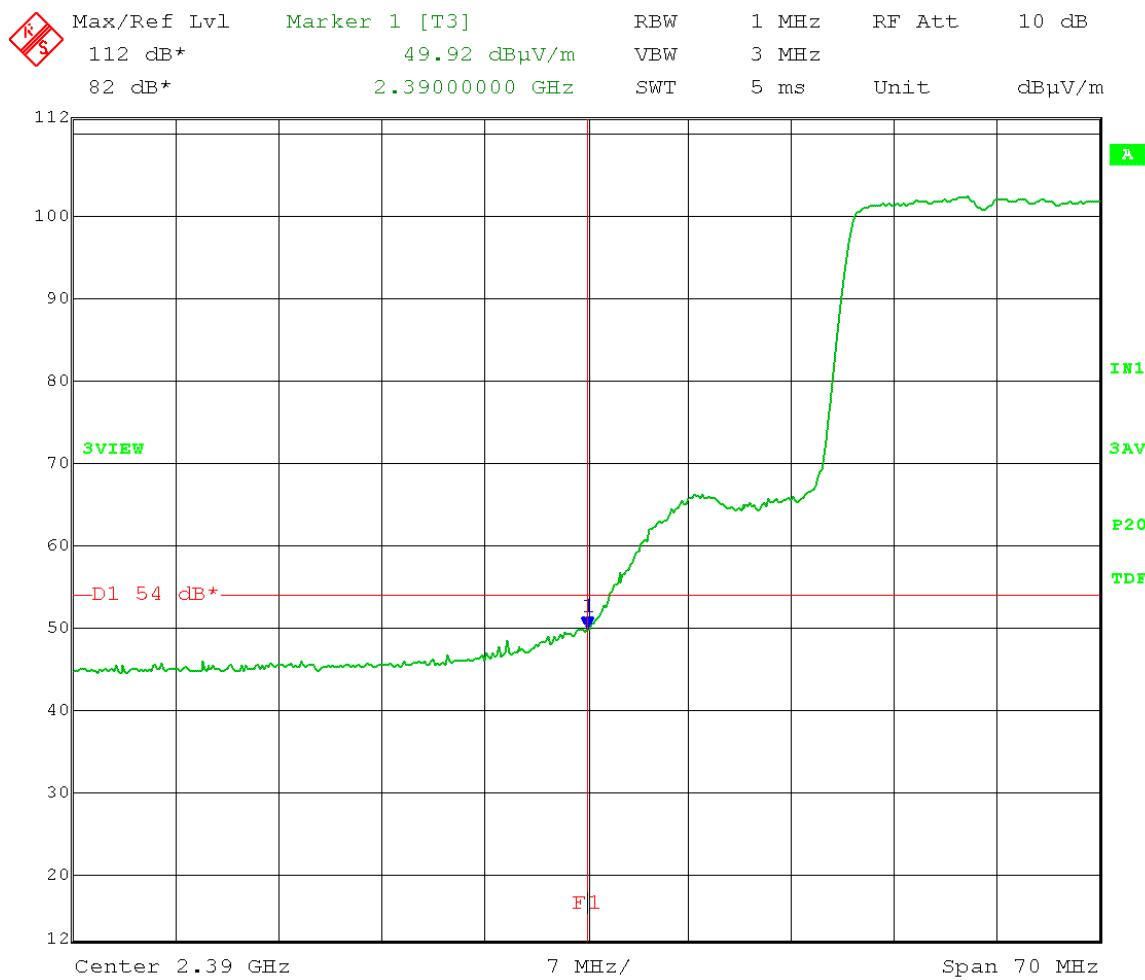
Date: 12.DEC.2015 11:50:16

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

**HORIZONTAL:**

**AVERAGE:** Limit = 54 dB $\mu$ V/m @ 3 meters



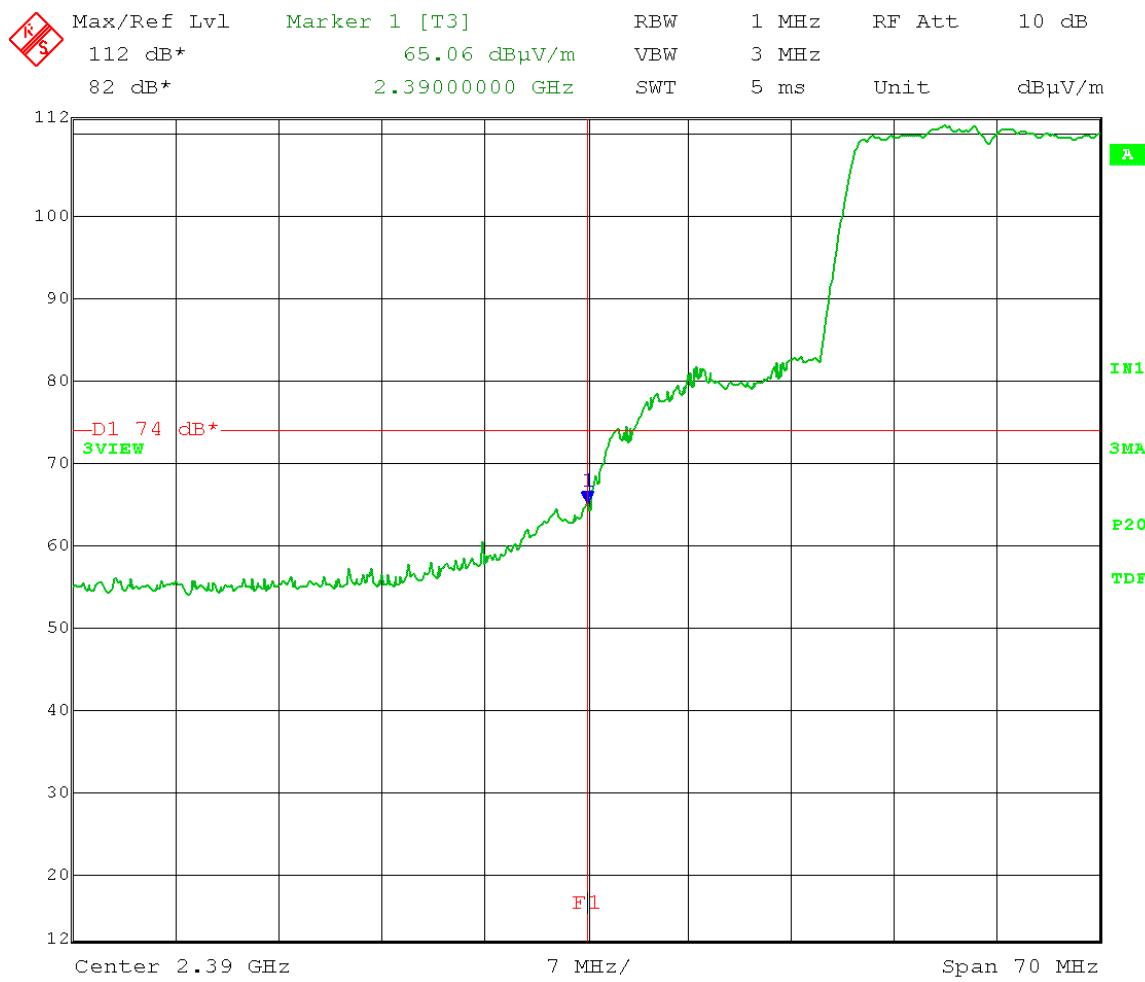
Date: 12.DEC.2015 10:56:22

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

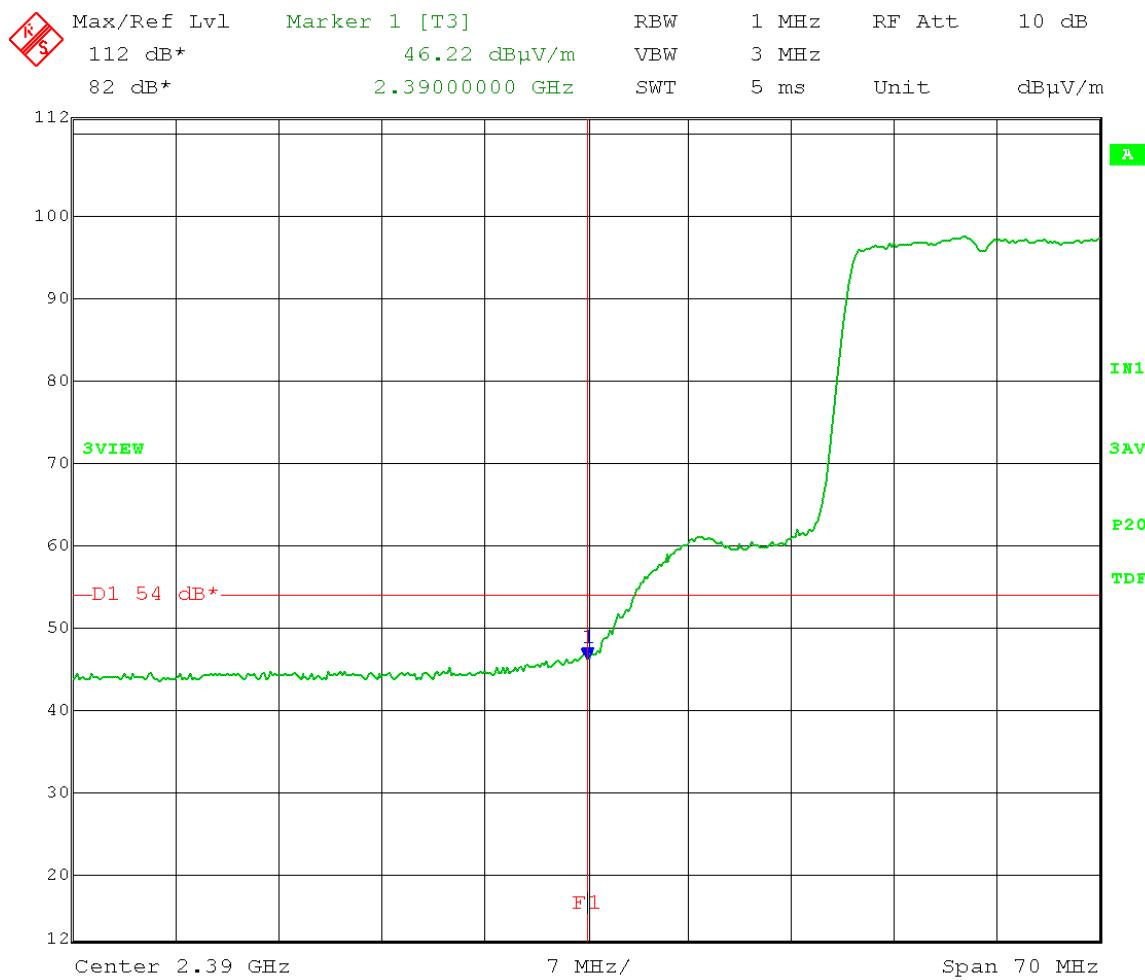


Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



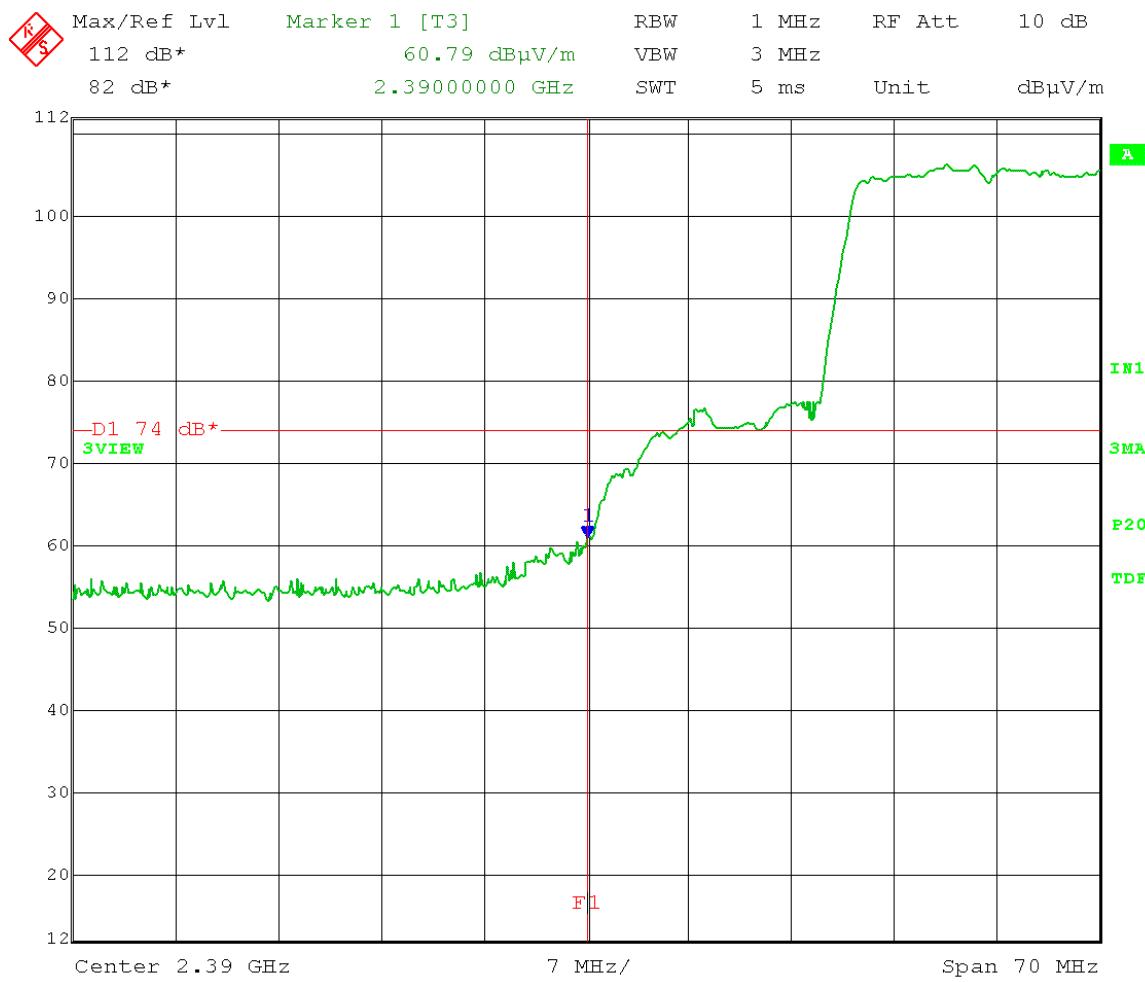
Date: 12.DEC.2015 11:52:43

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: On-board, #2  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



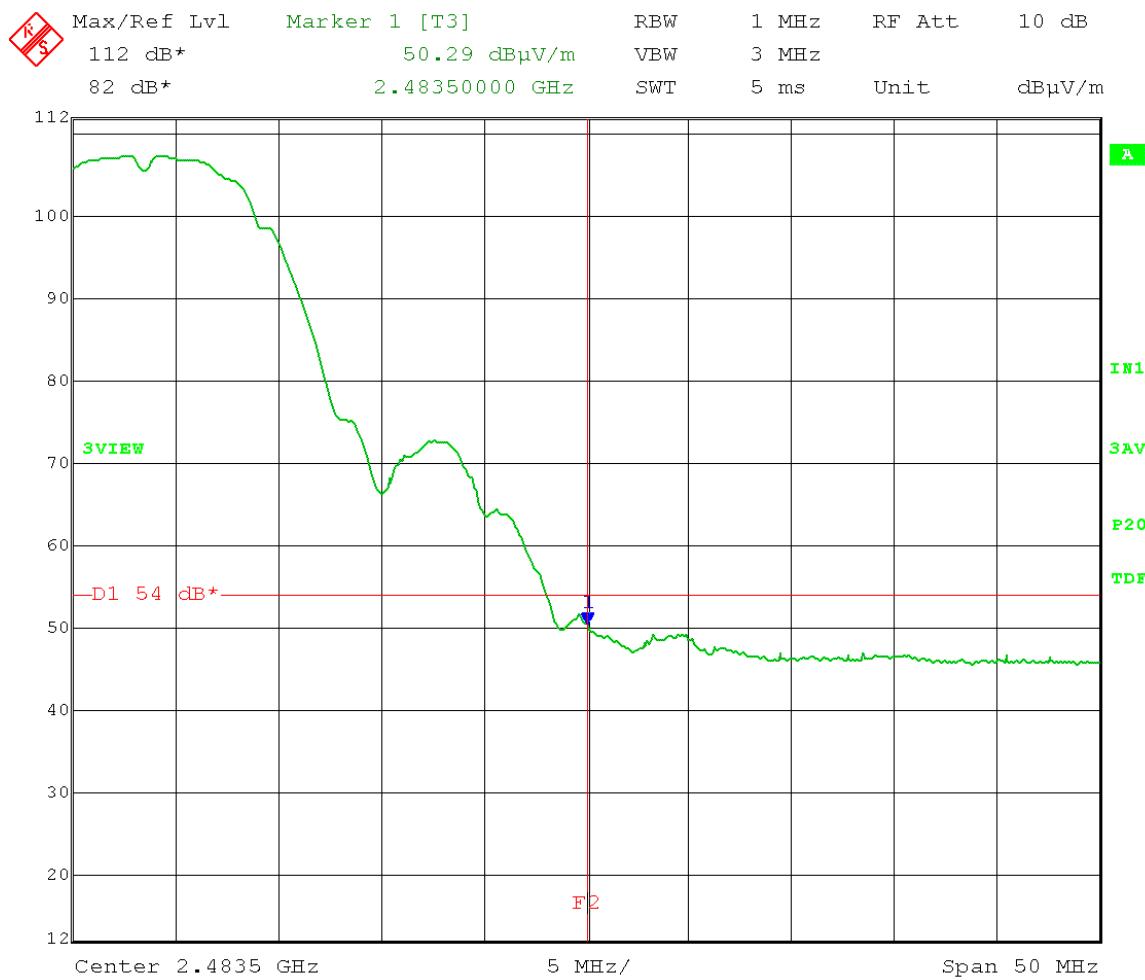
Date: 12.DEC.2015 11:53:29

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-b, 1 Mbps  
Power setting: 18

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



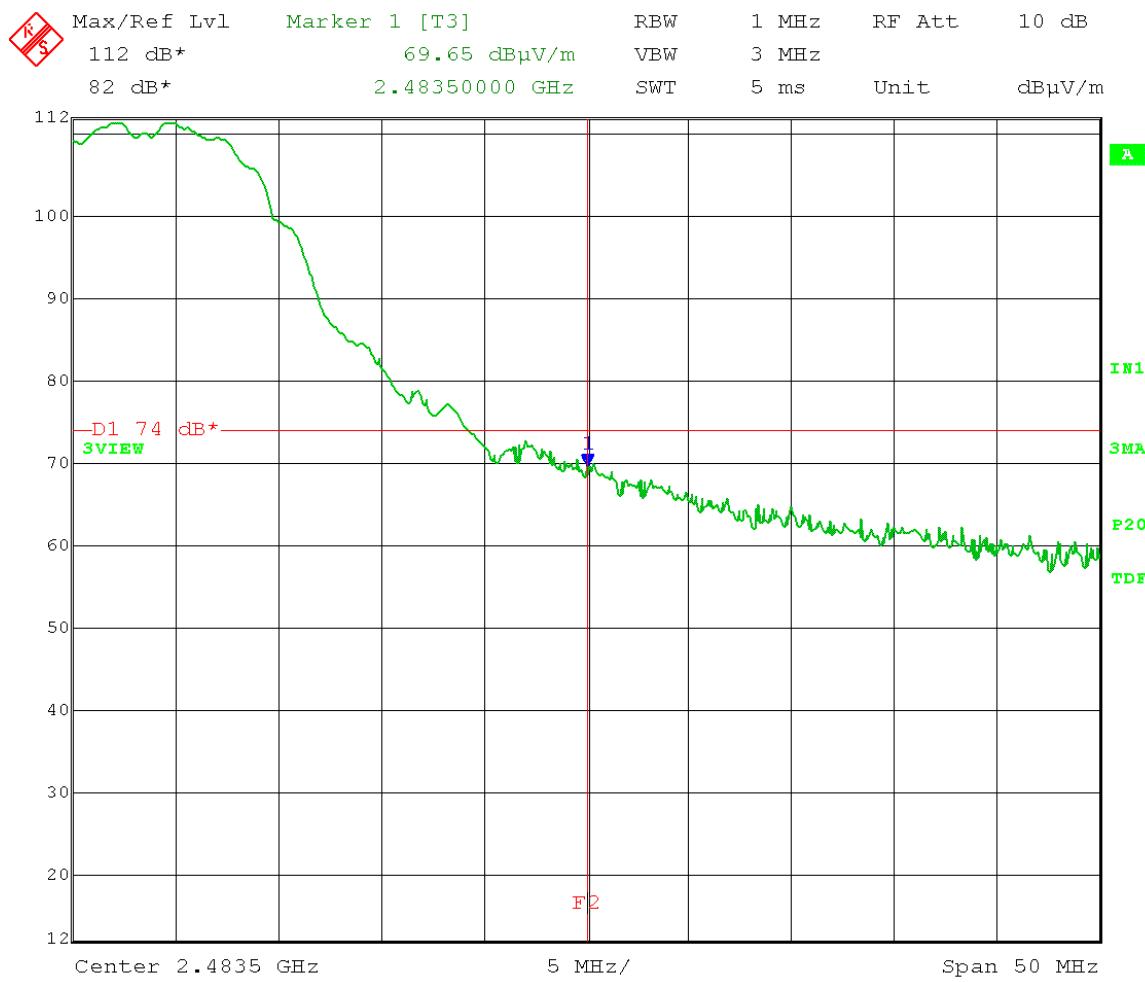
Date: 14.DEC.2015 11:43:47

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



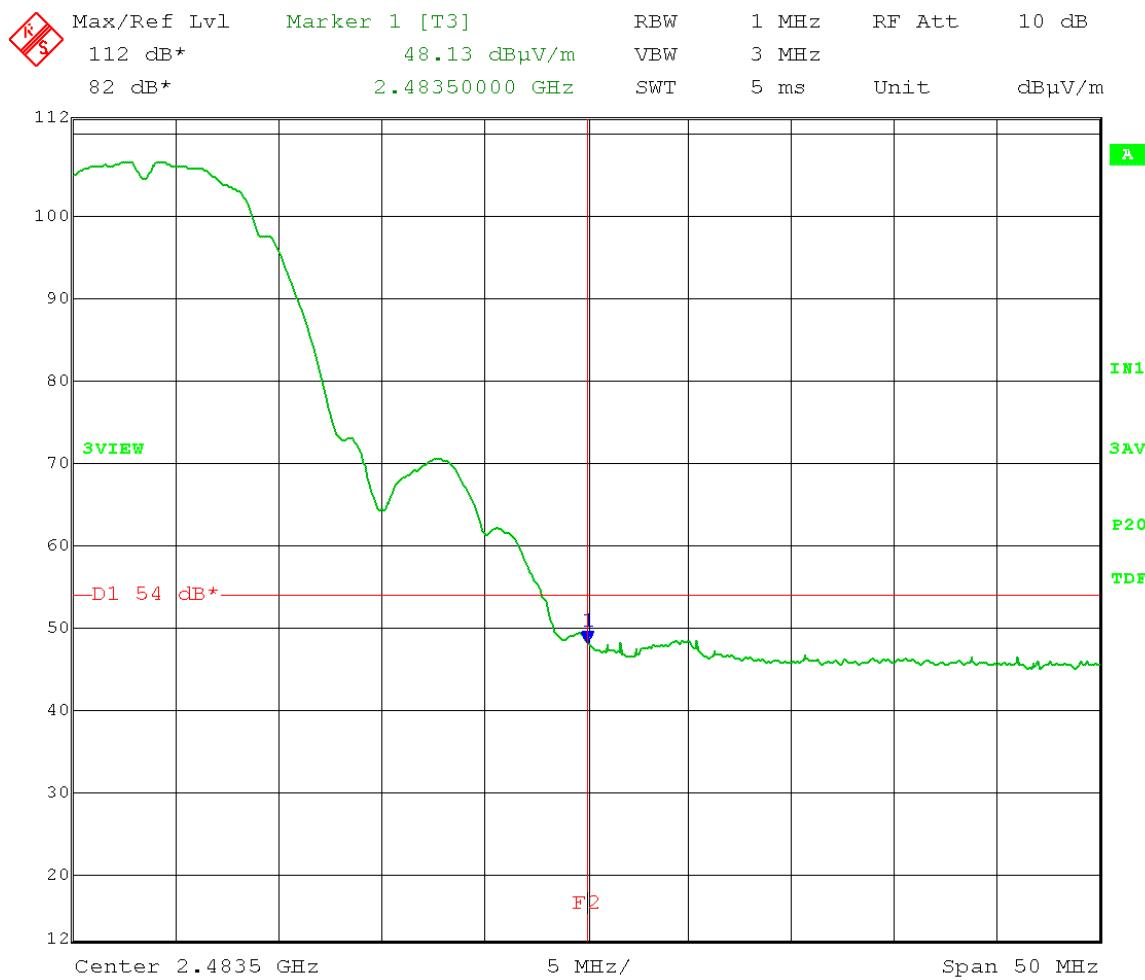
Date: 14.DEC.2015 11:46:52

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-b, 1 Mbps  
Power setting: 18

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



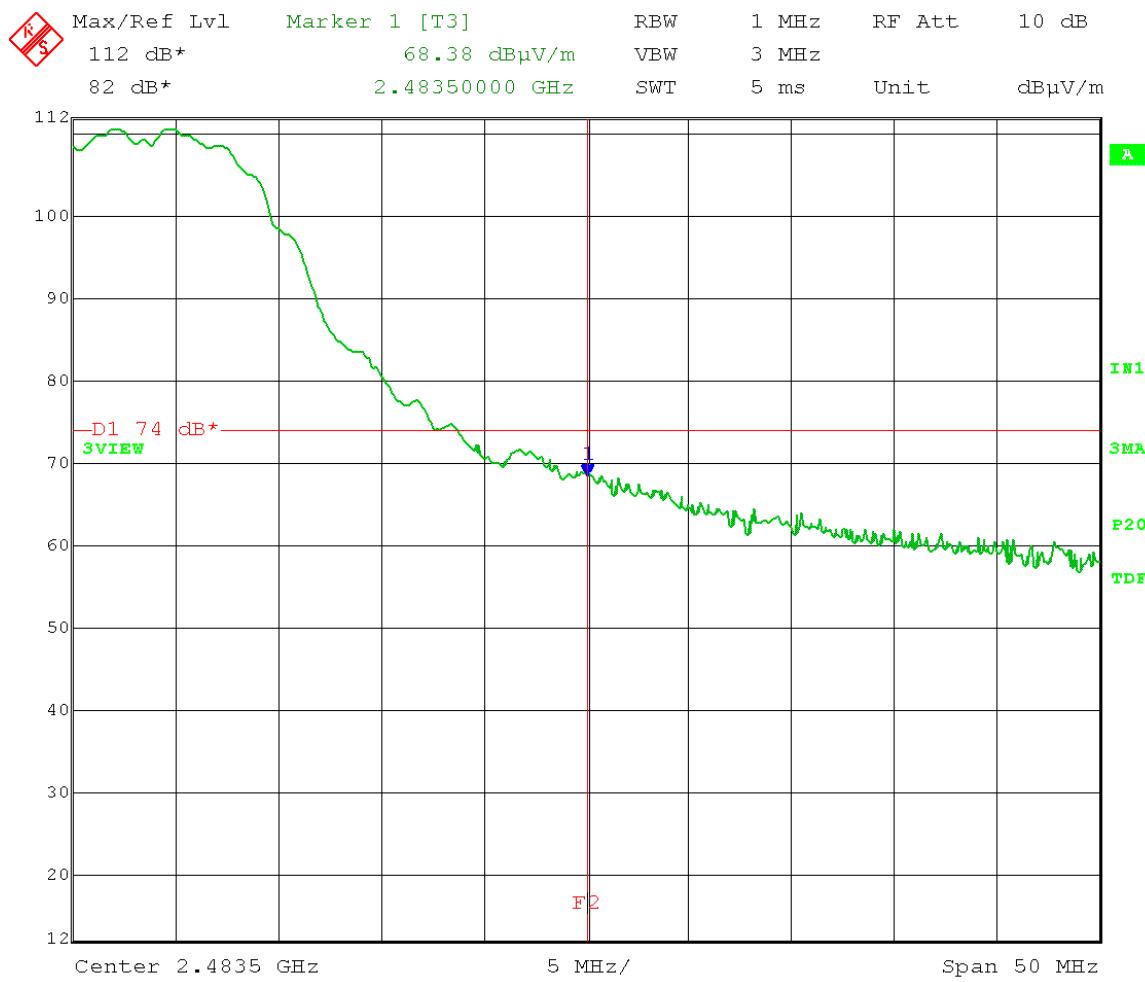
Date: 14.DEC.2015 10:17:25

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



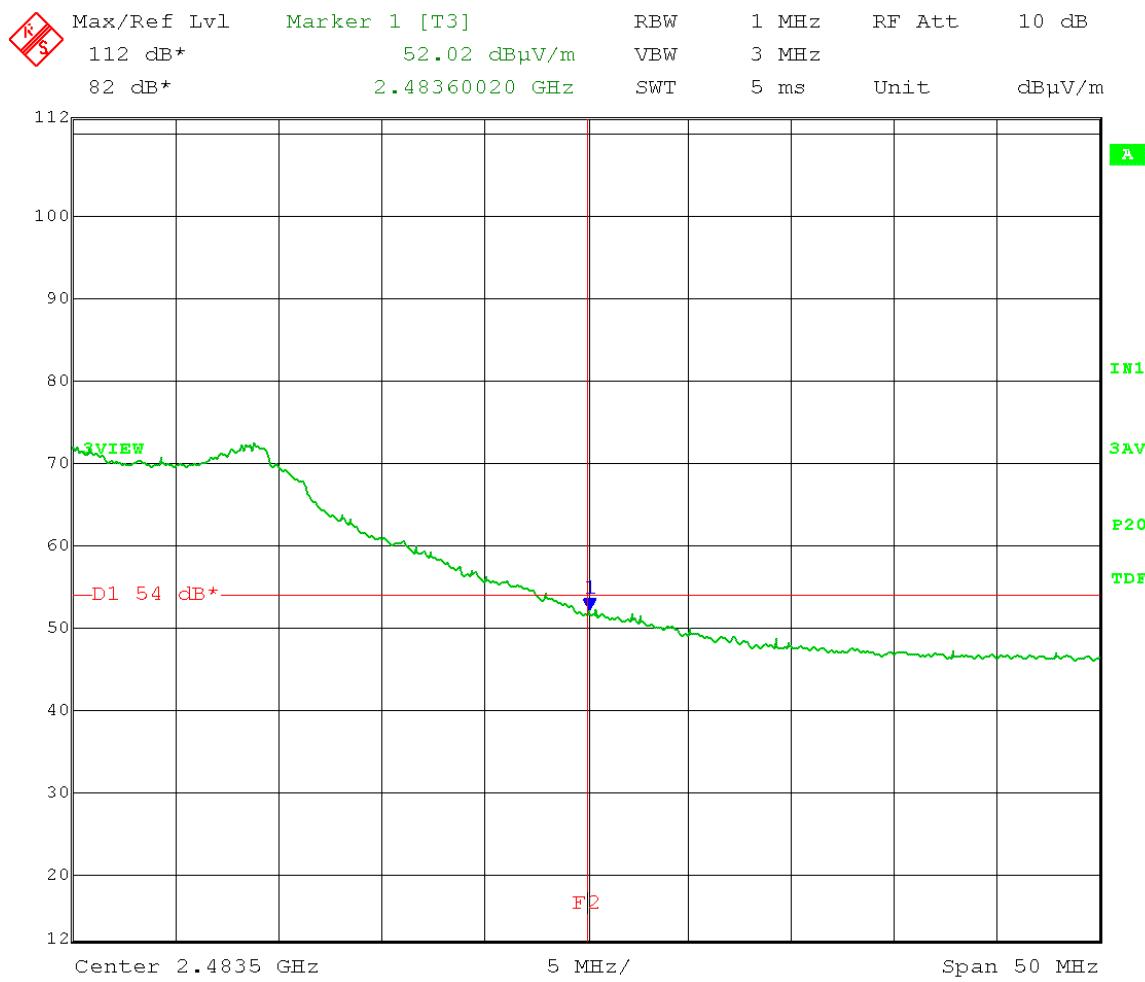
Date: 14.DEC.2015 10:20:39

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2447 MHz, channel 8  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

**HORIZONTAL:**

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

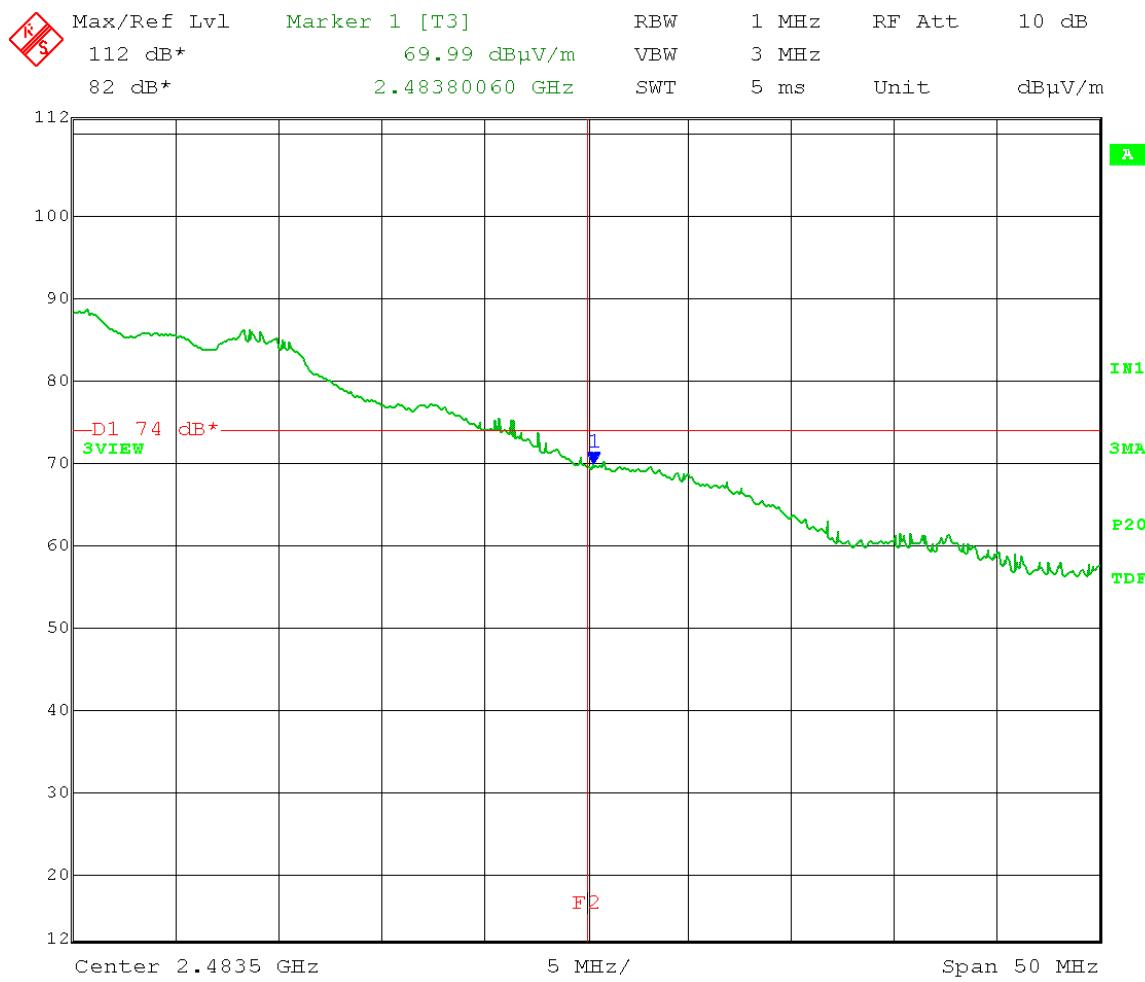


Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2447 MHz, **channel 8**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



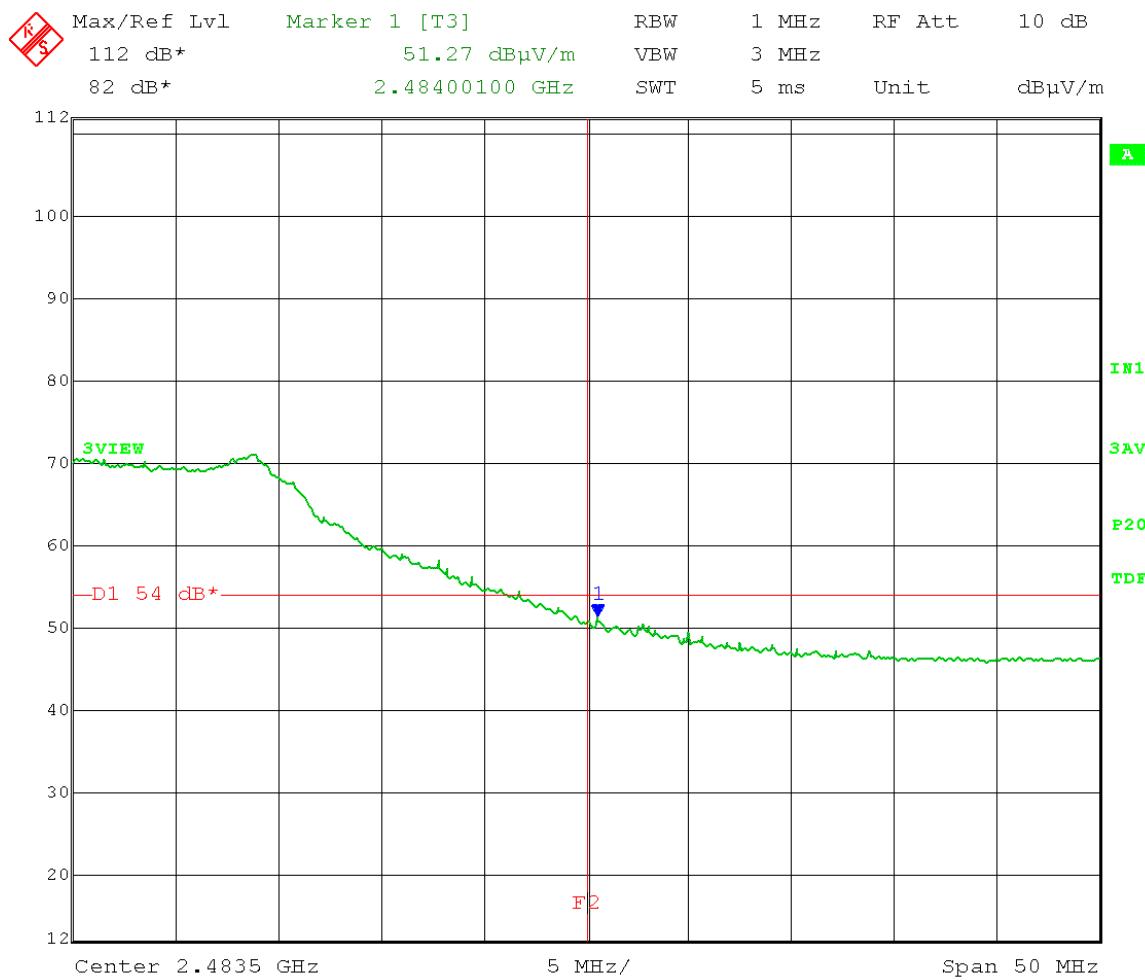
Date: 14.DEC.2015 12:05:42

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2447 MHz, **channel 8**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



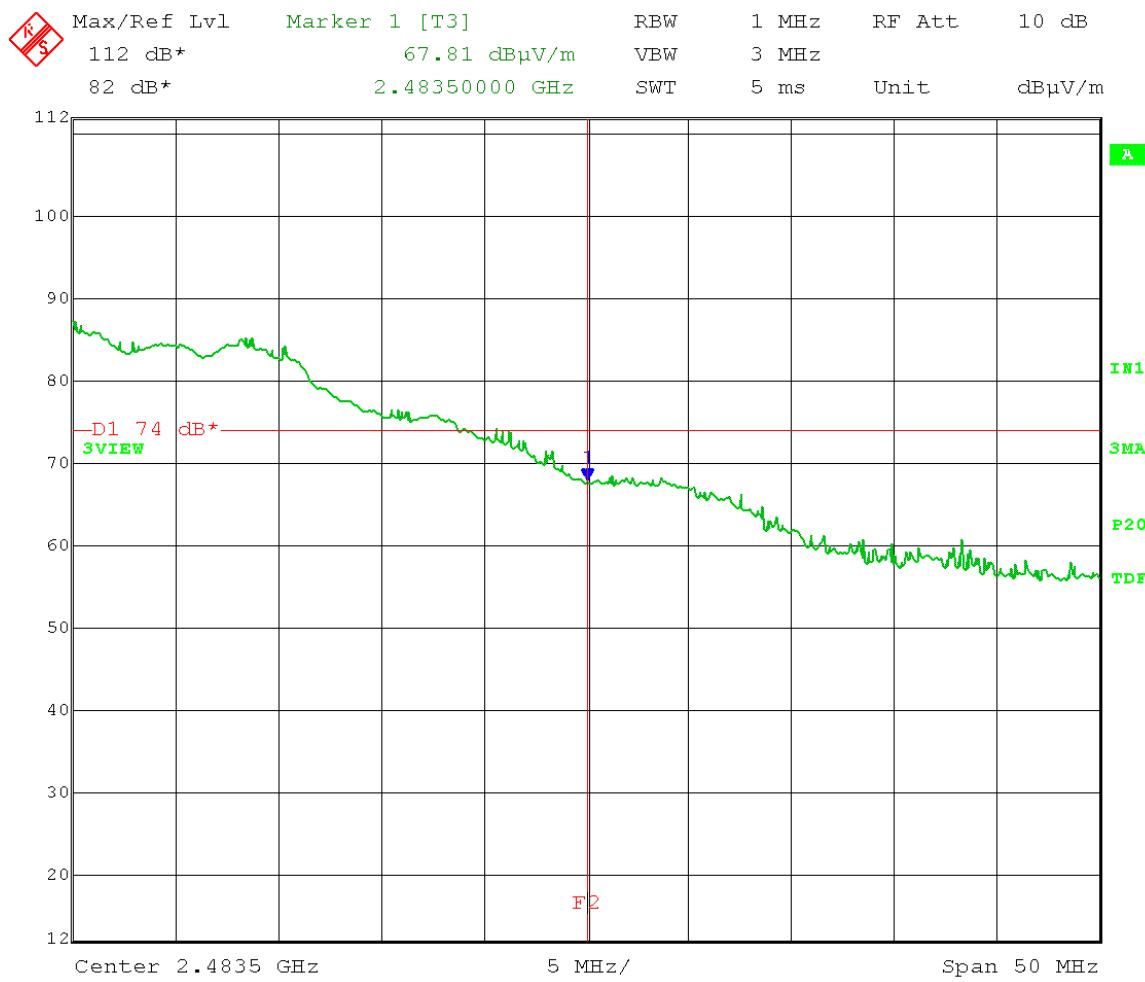
Date: 14.DEC.2015 10:57:33

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2447 MHz, **channel 8**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



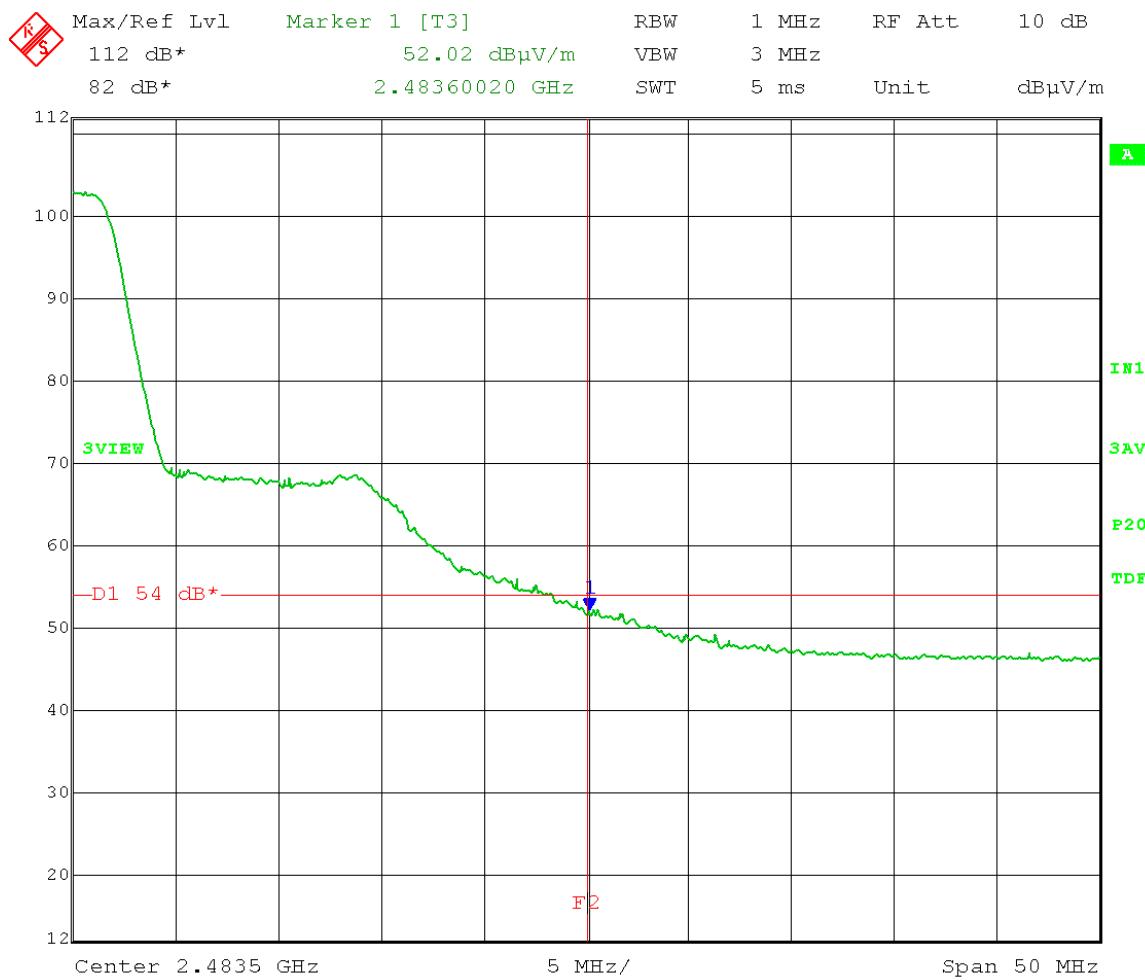
Date: 14.DEC.2015 10:58:39

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



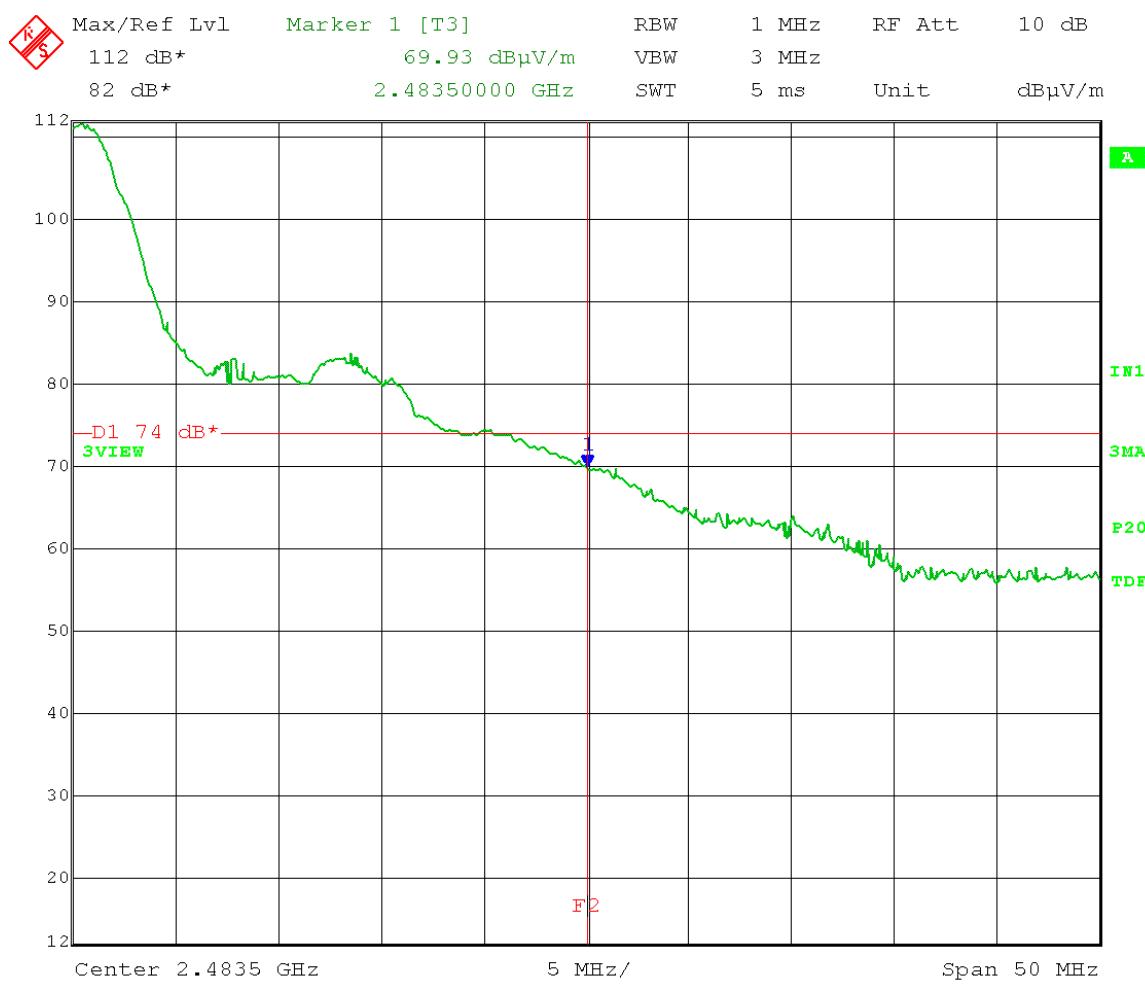
Date: 14.DEC.2015 12:00:21

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

## HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



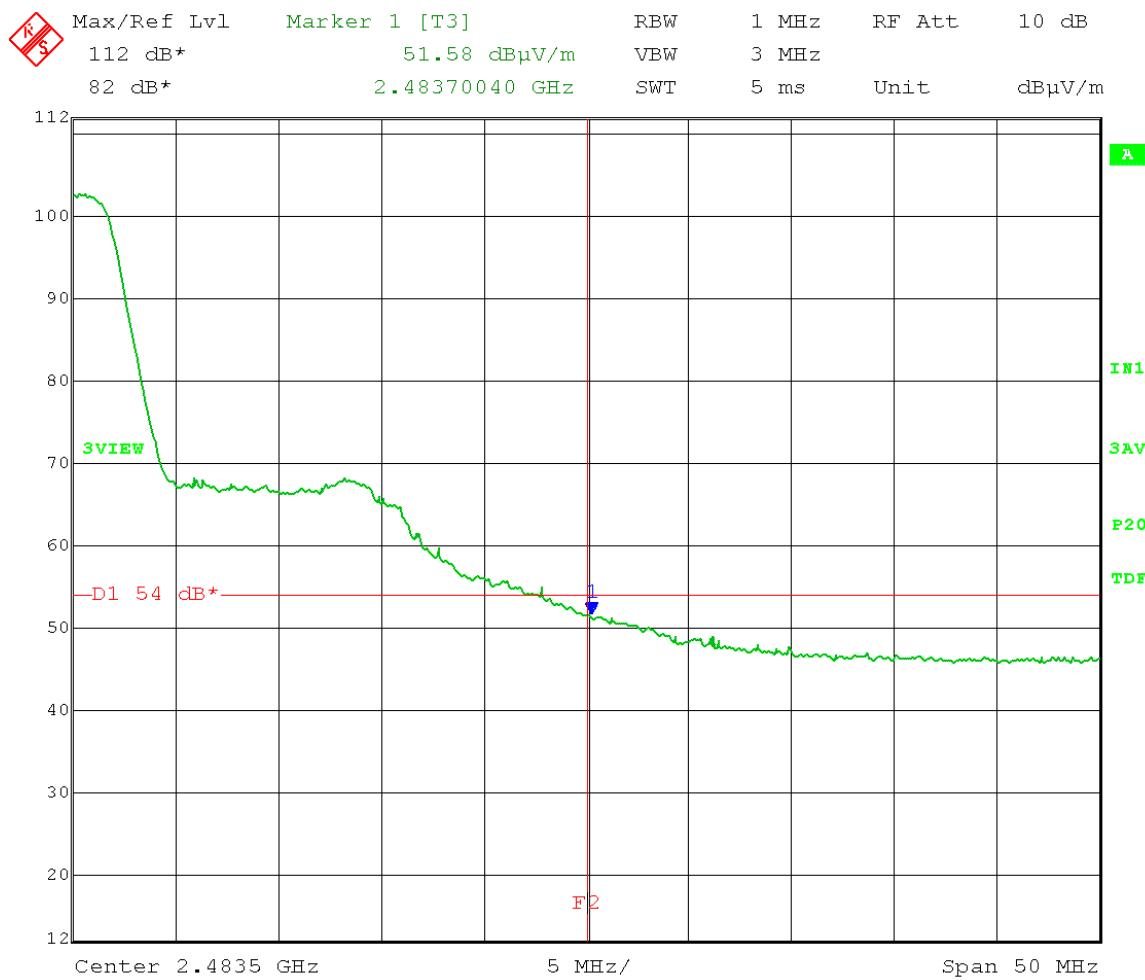
Date: 14.DEC.2015 12:01:33

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



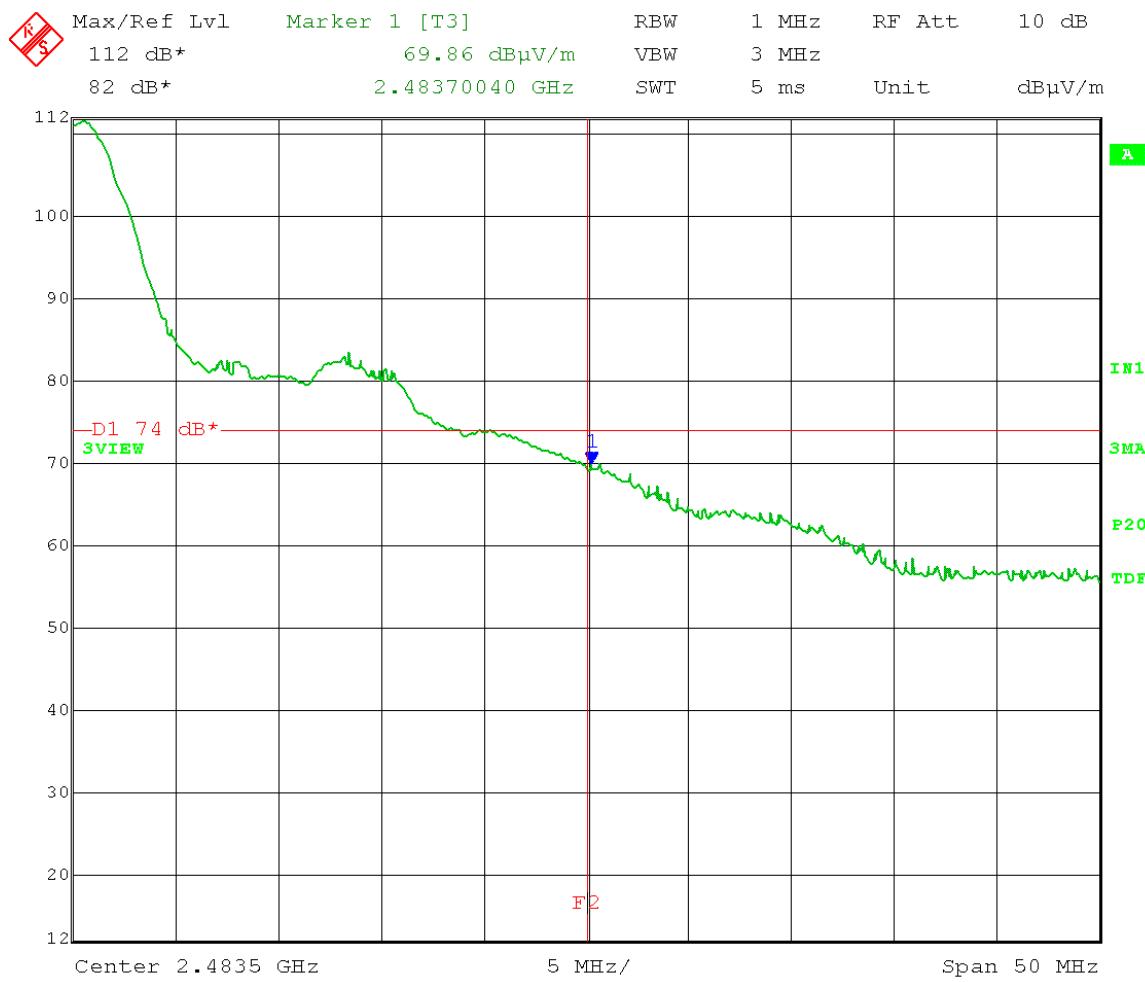
Date: 14.DEC.2015 10:46:11

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



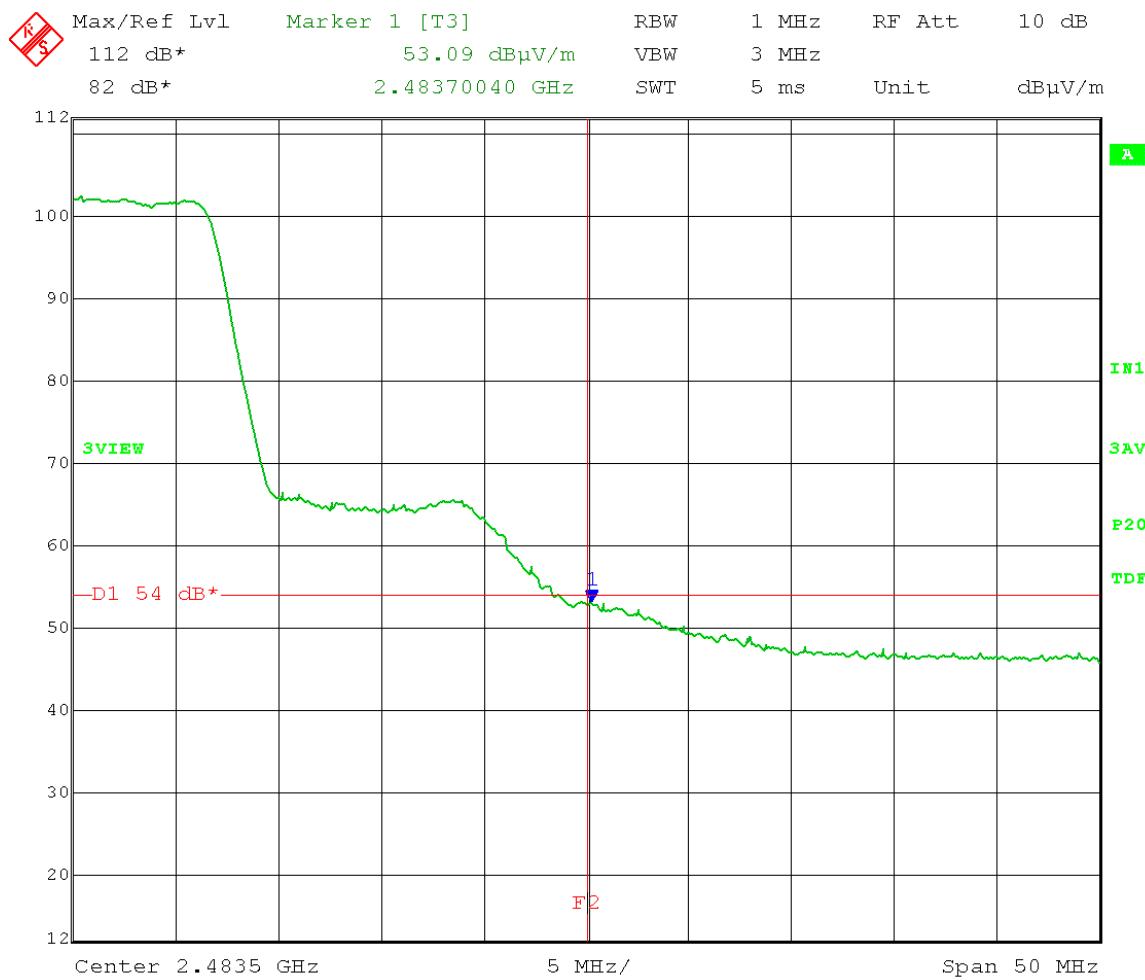
Date: 14.DEC.2015 10:47:51

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

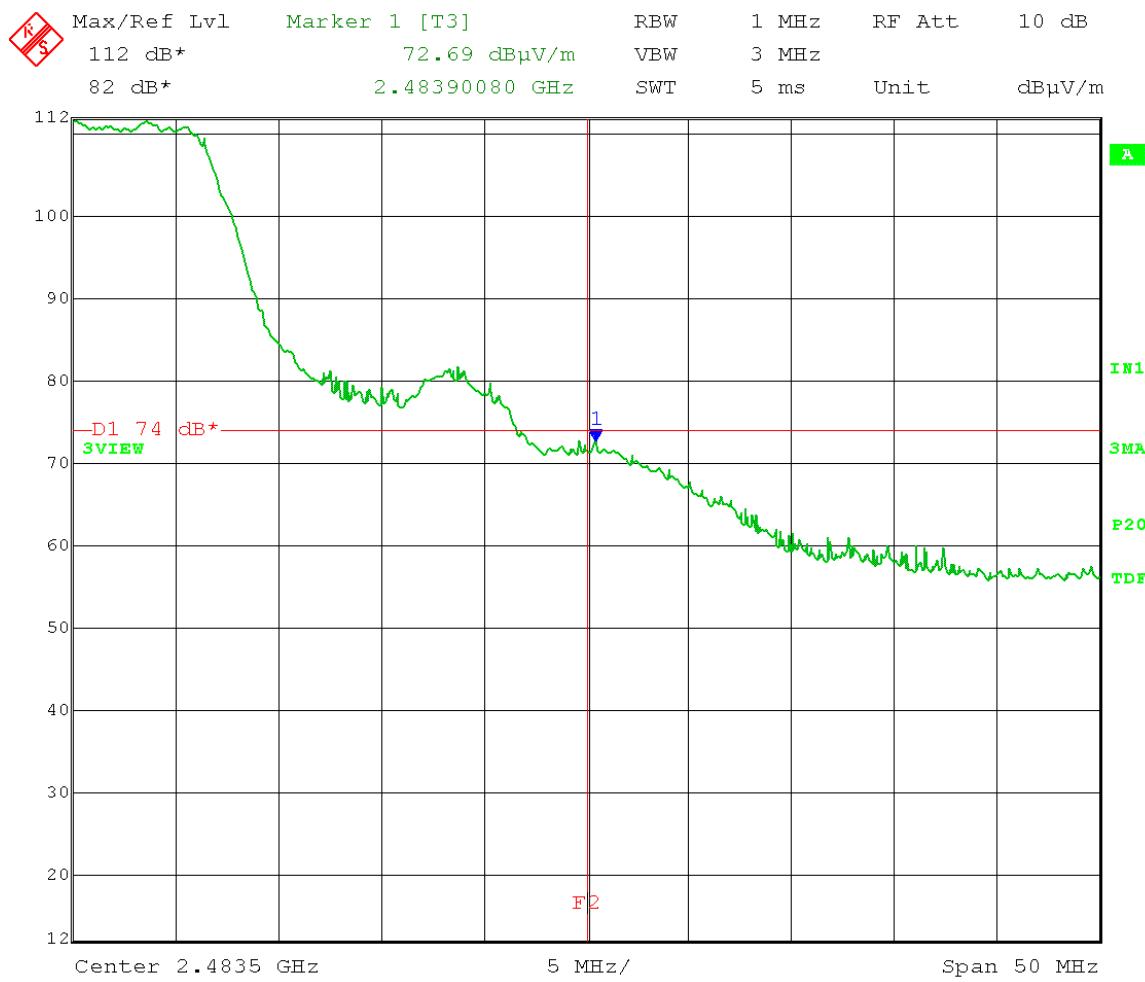


Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



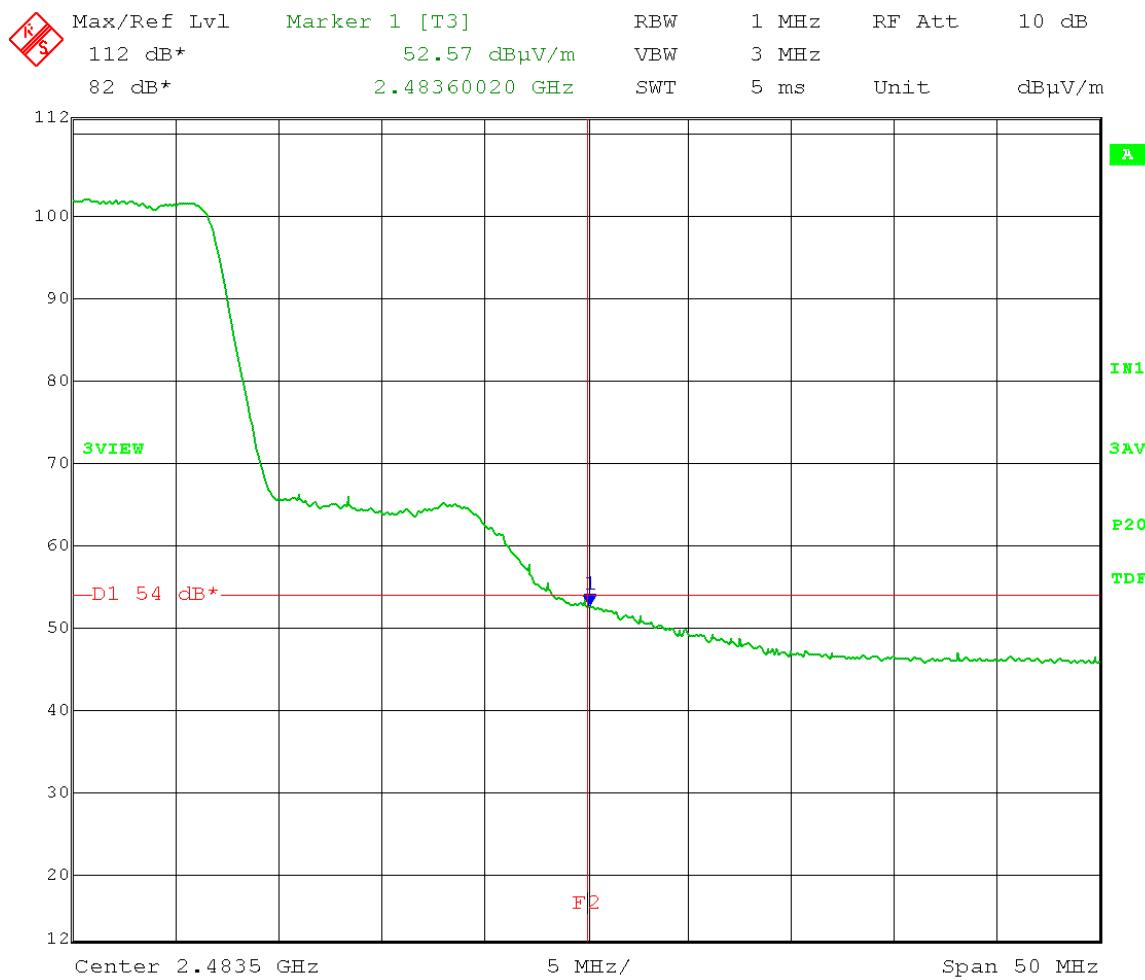
Date: 14.DEC.2015 11:57:24

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

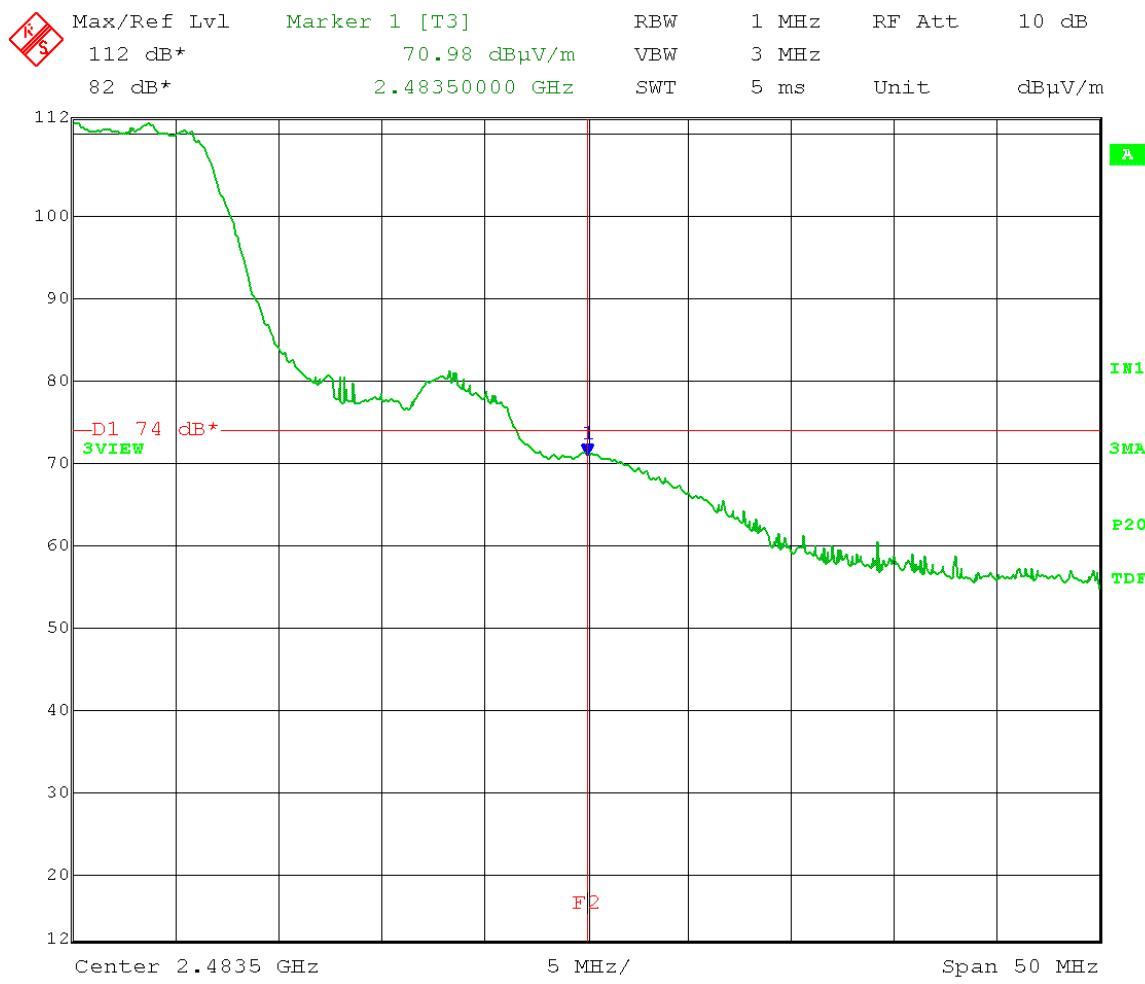


Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 15

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



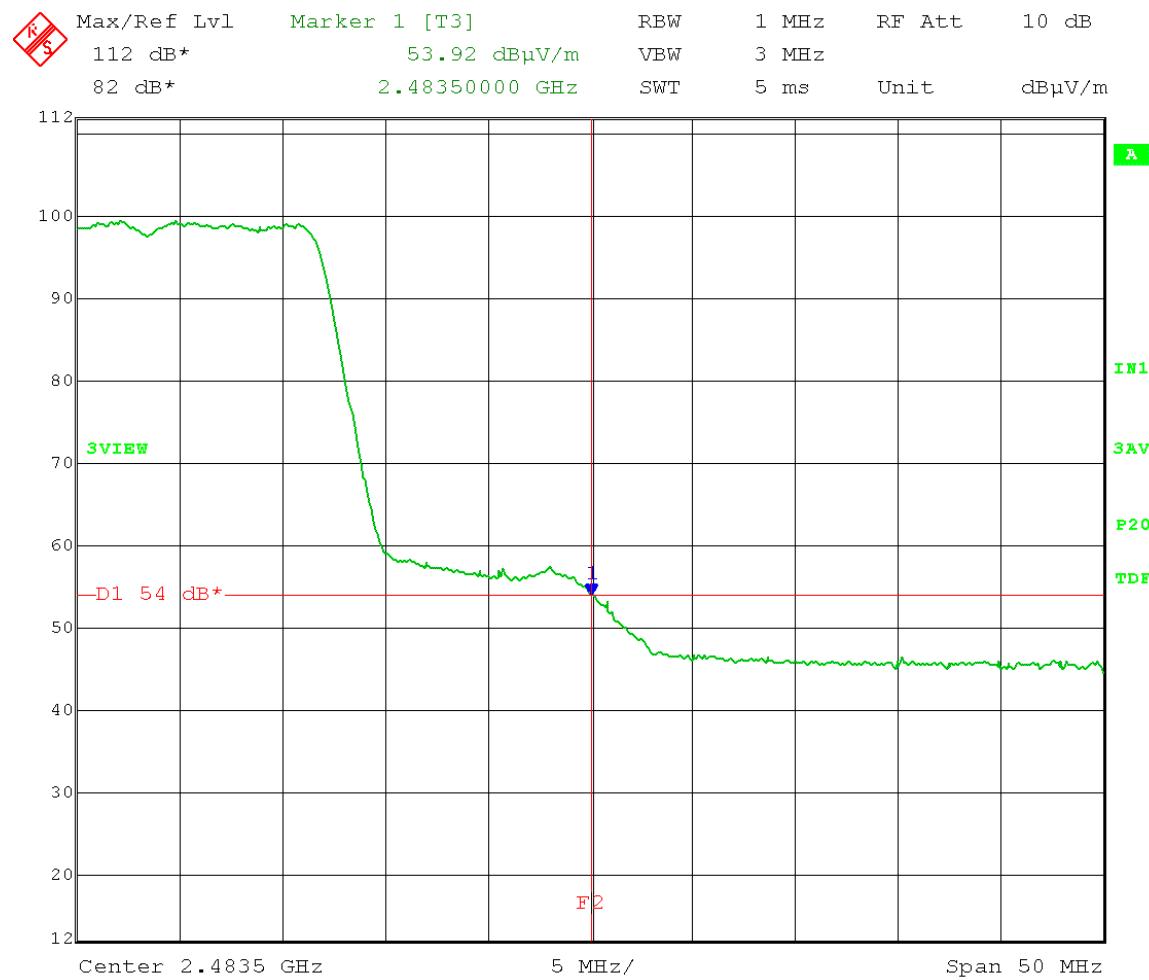
Date: 14.DEC.2015 10:34:41

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

## HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



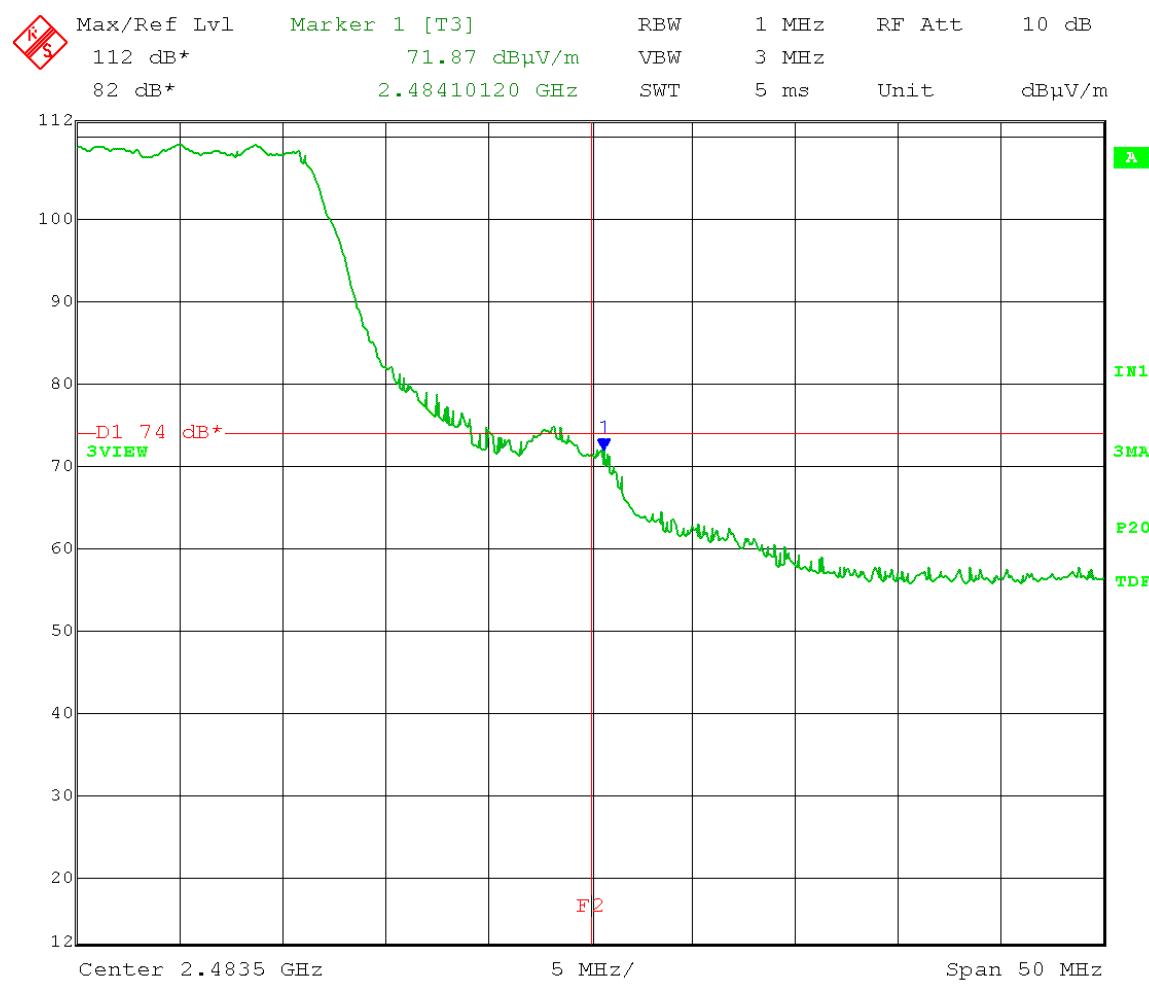
Date: 14.DEC.2015 11:50:17

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

## HORIZONTAL:

PEAK: Limit = 74 dBuV/m @ 3 meters



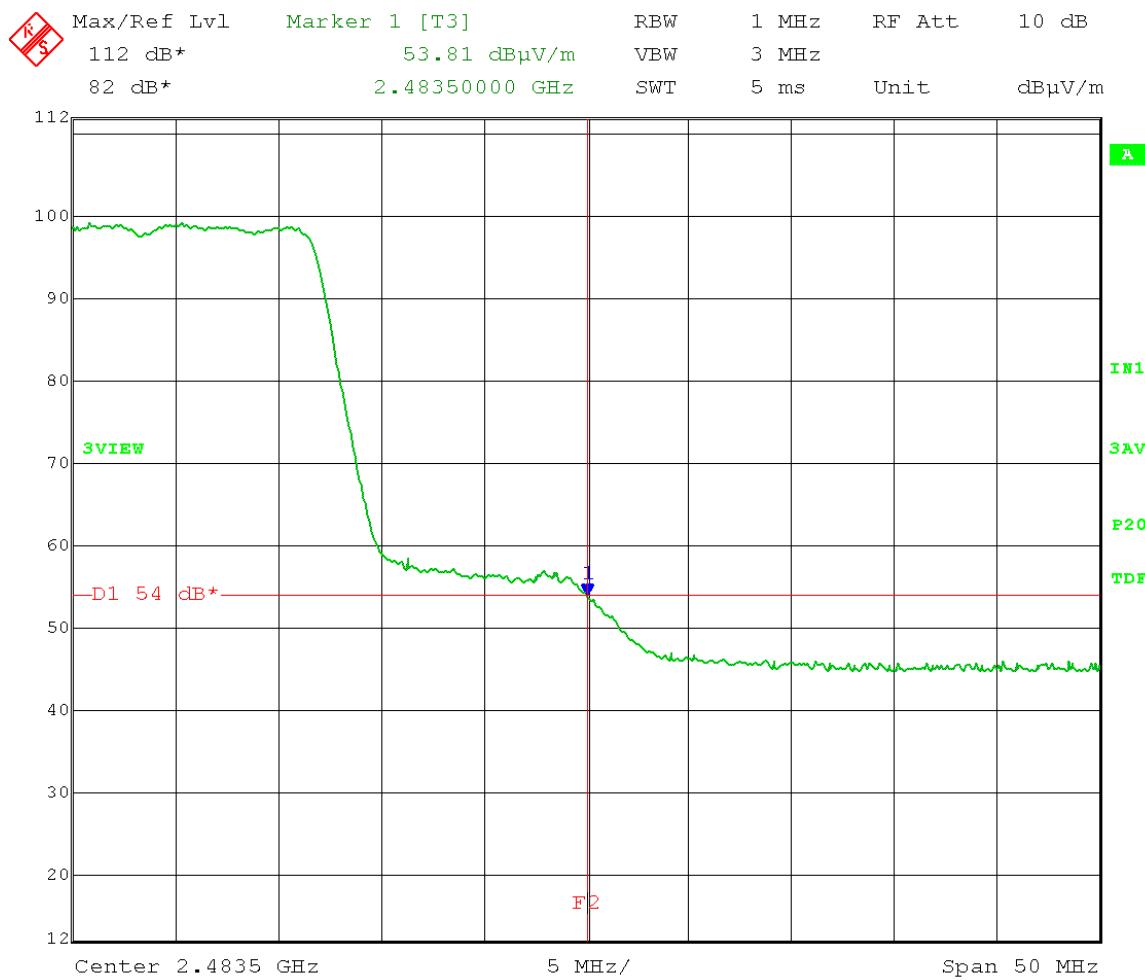
Date: 14.DEC.2015 11:51:40

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-g, 54 Mbps  
Power setting: 12

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



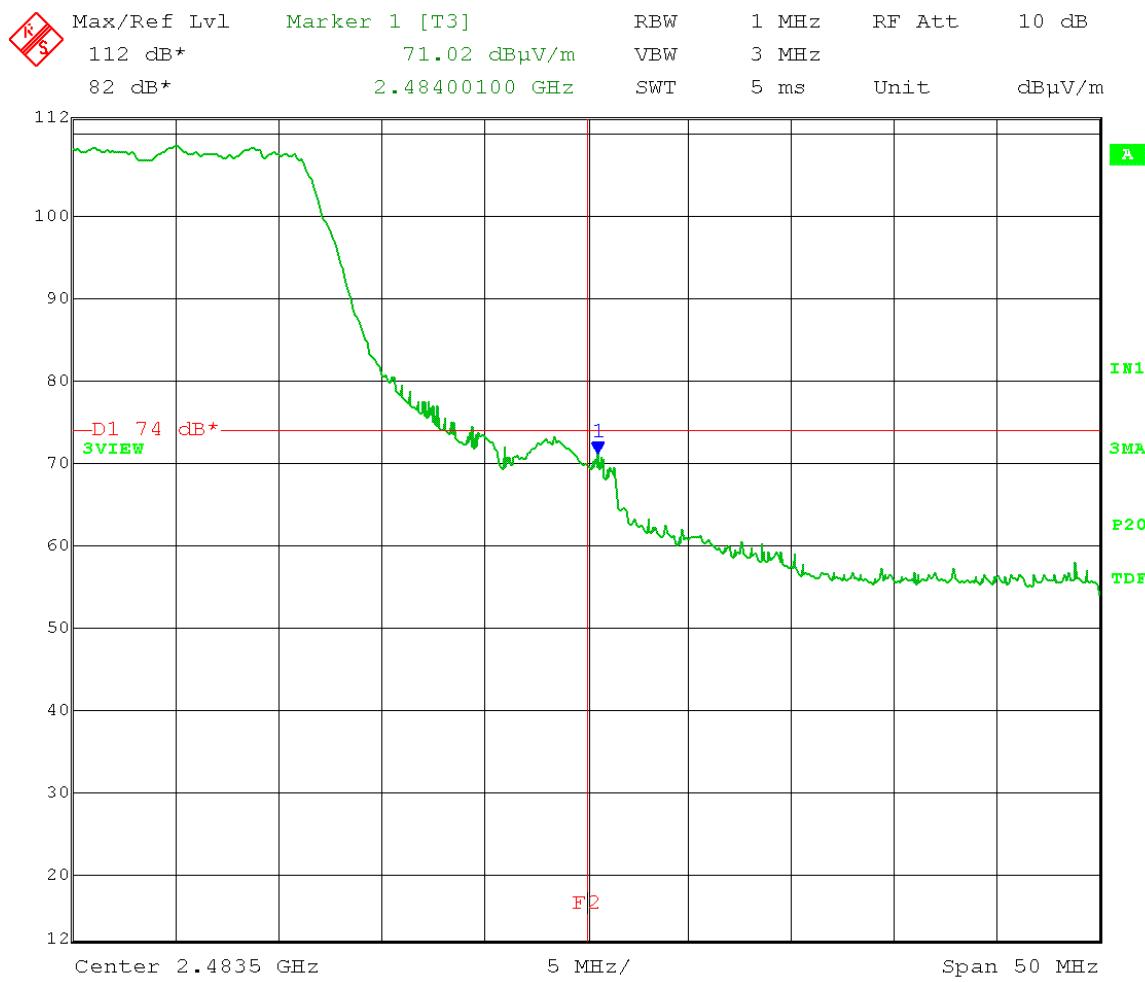
Date: 14.DEC.2015 10:25:17

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



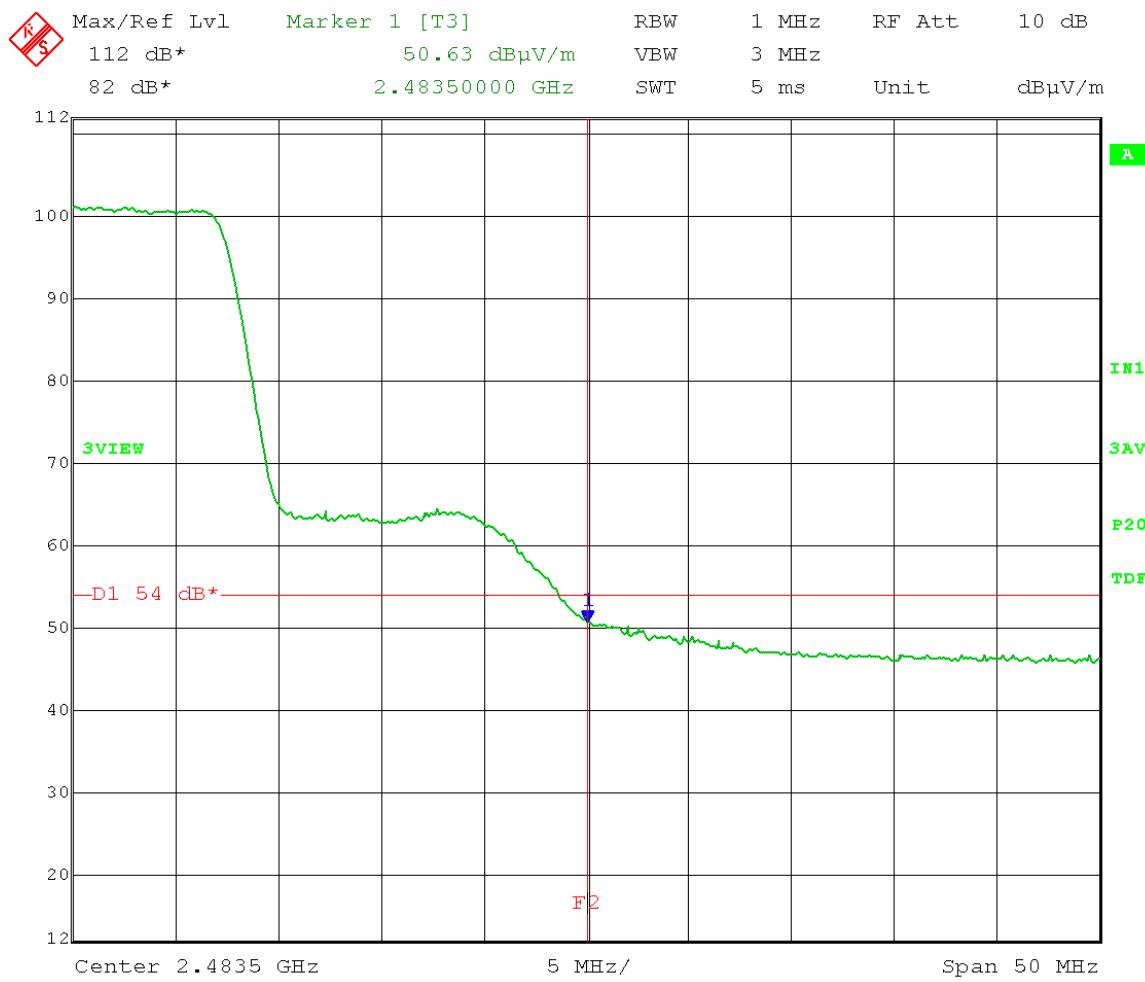
Date: 14.DEC.2015 10:26:39

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



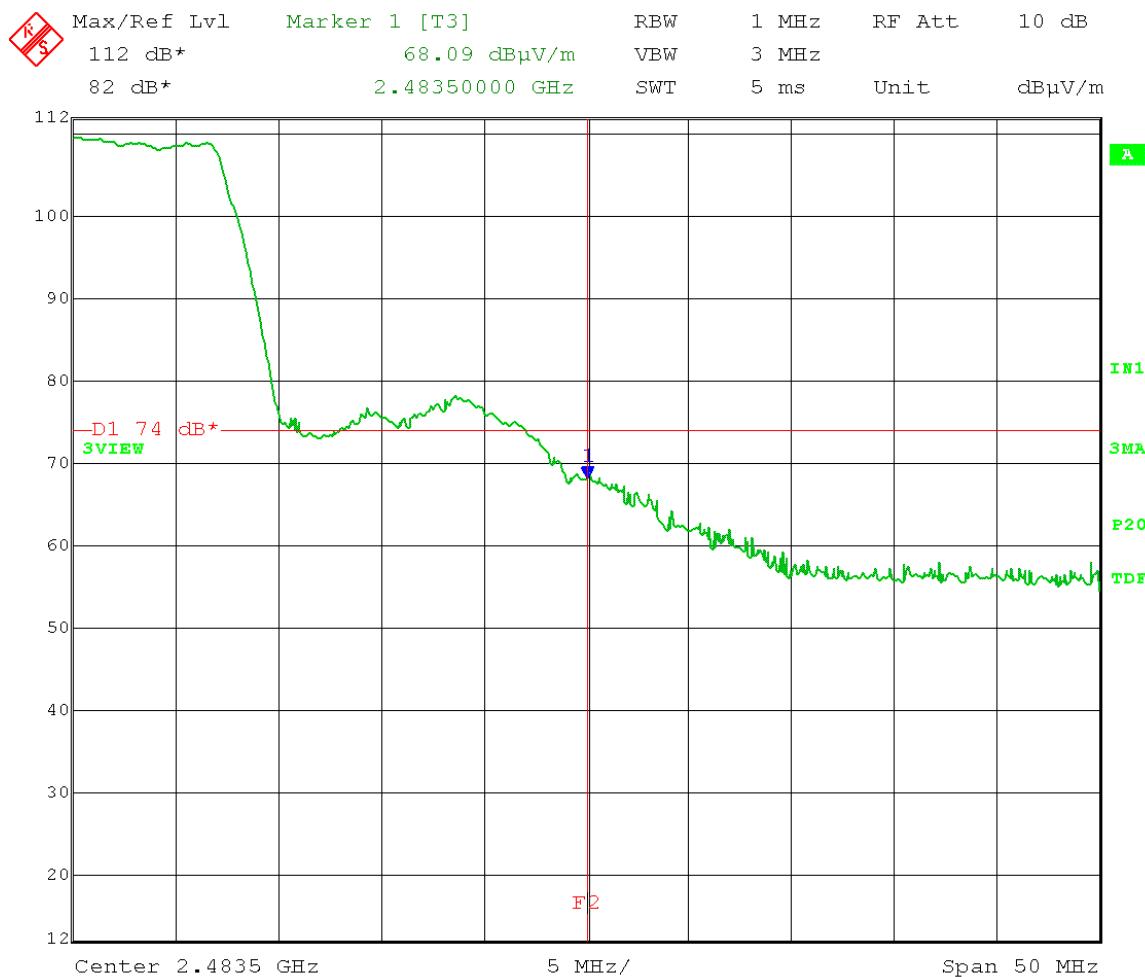
Date: 14.DEC.2015 13:06:24

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



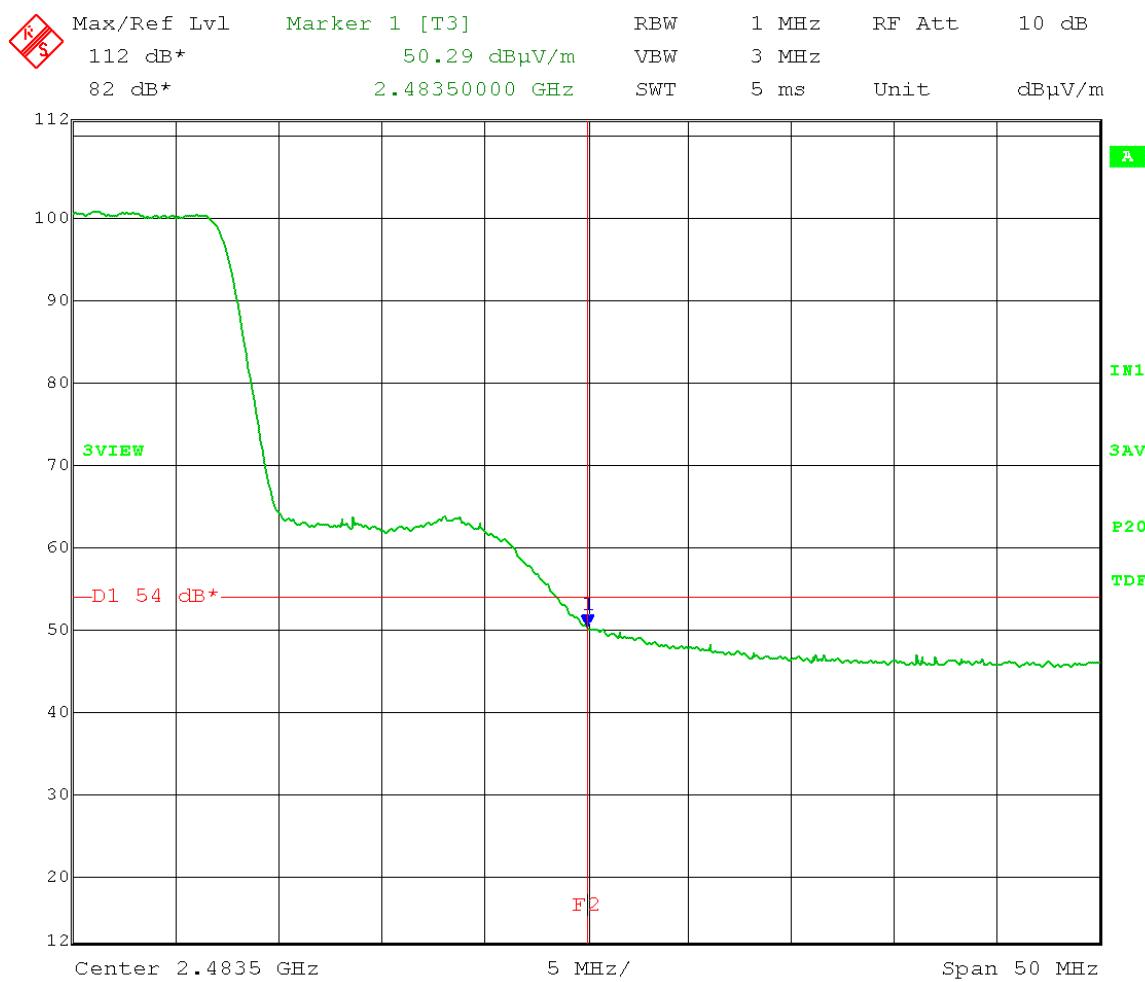
Date: 14.DEC.2015 13:07:01

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

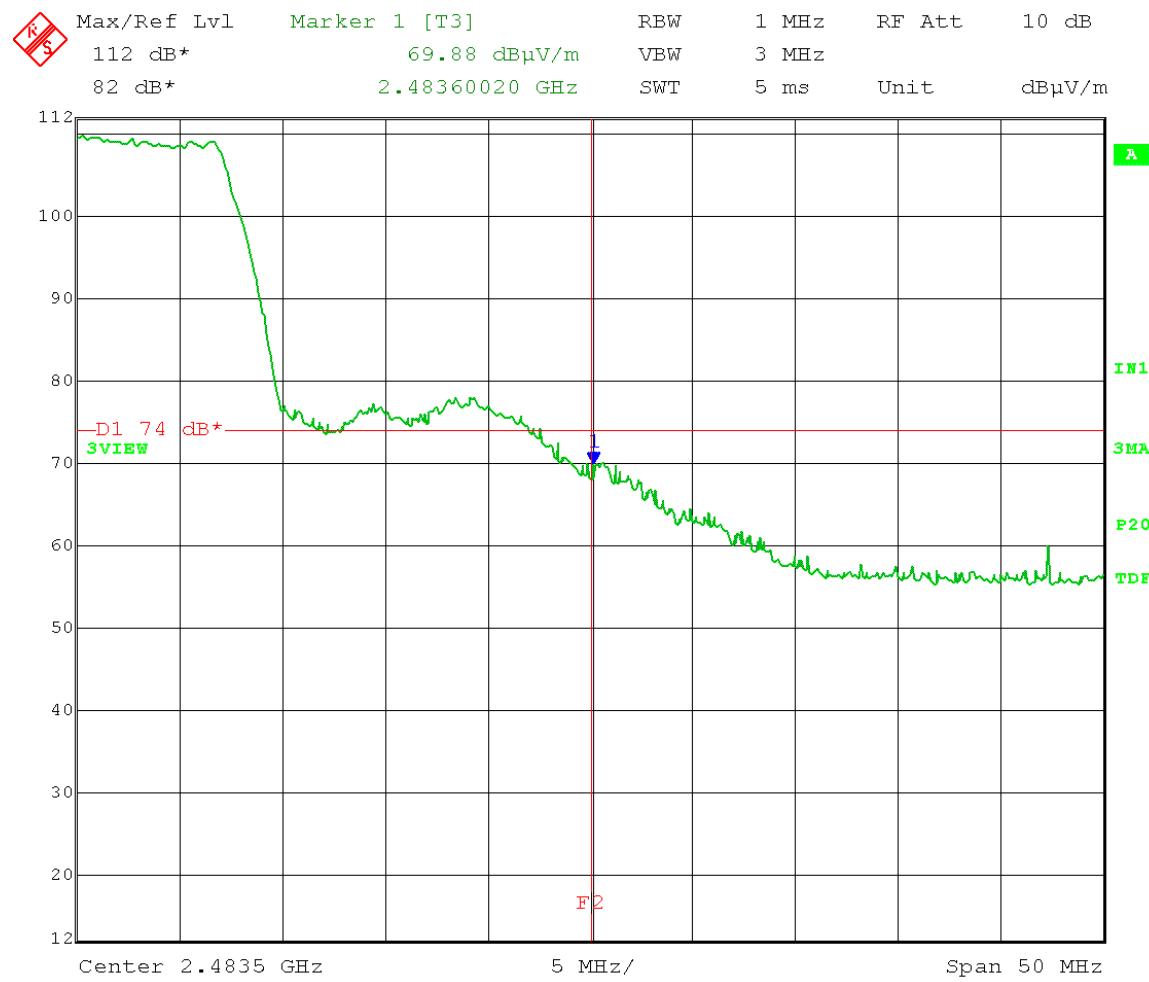


Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2457 MHz, **channel 10**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

## VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



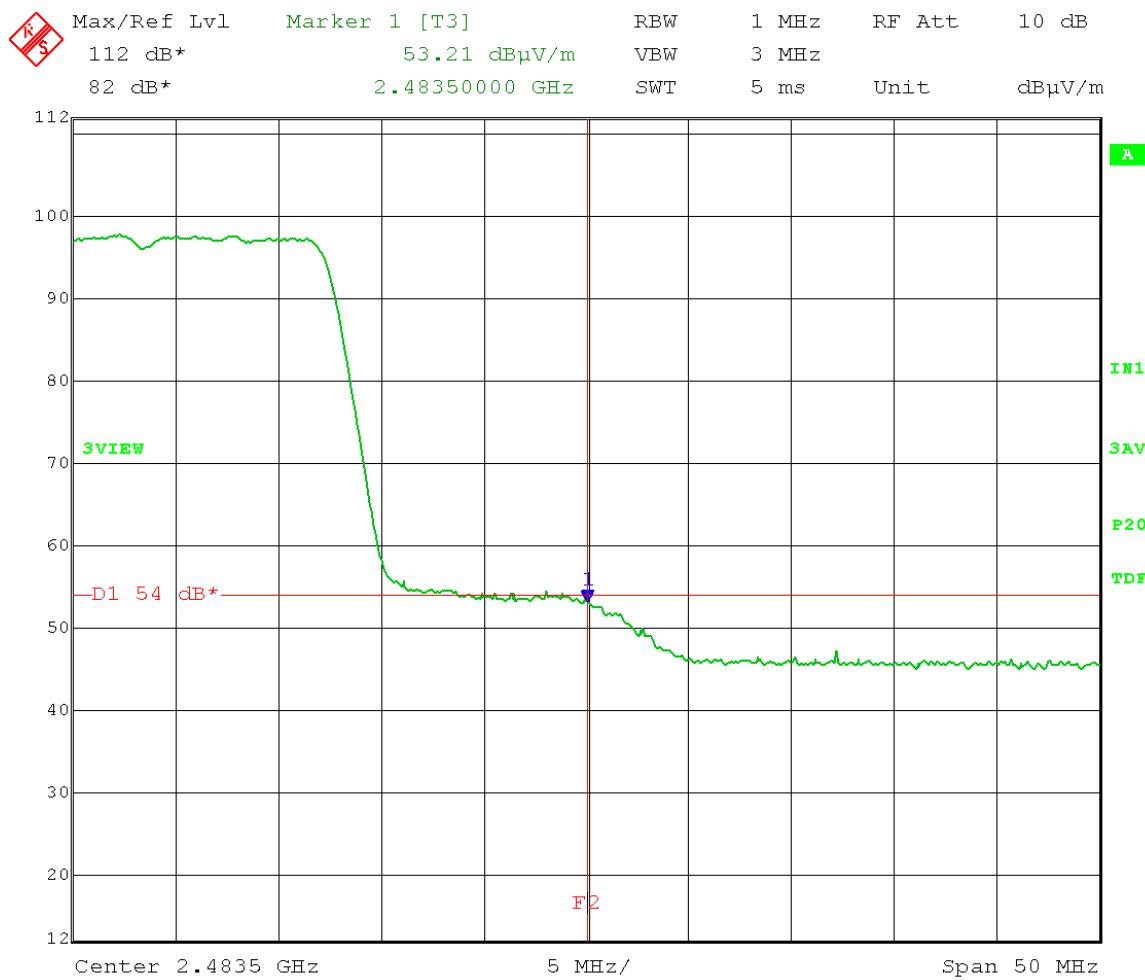
Date: 14.DEC.2015 11:10:47

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **10**

**HORIZONTAL:**

**AVERAGE:** Limit = 54 dB $\mu$ V/m @ 3 meters



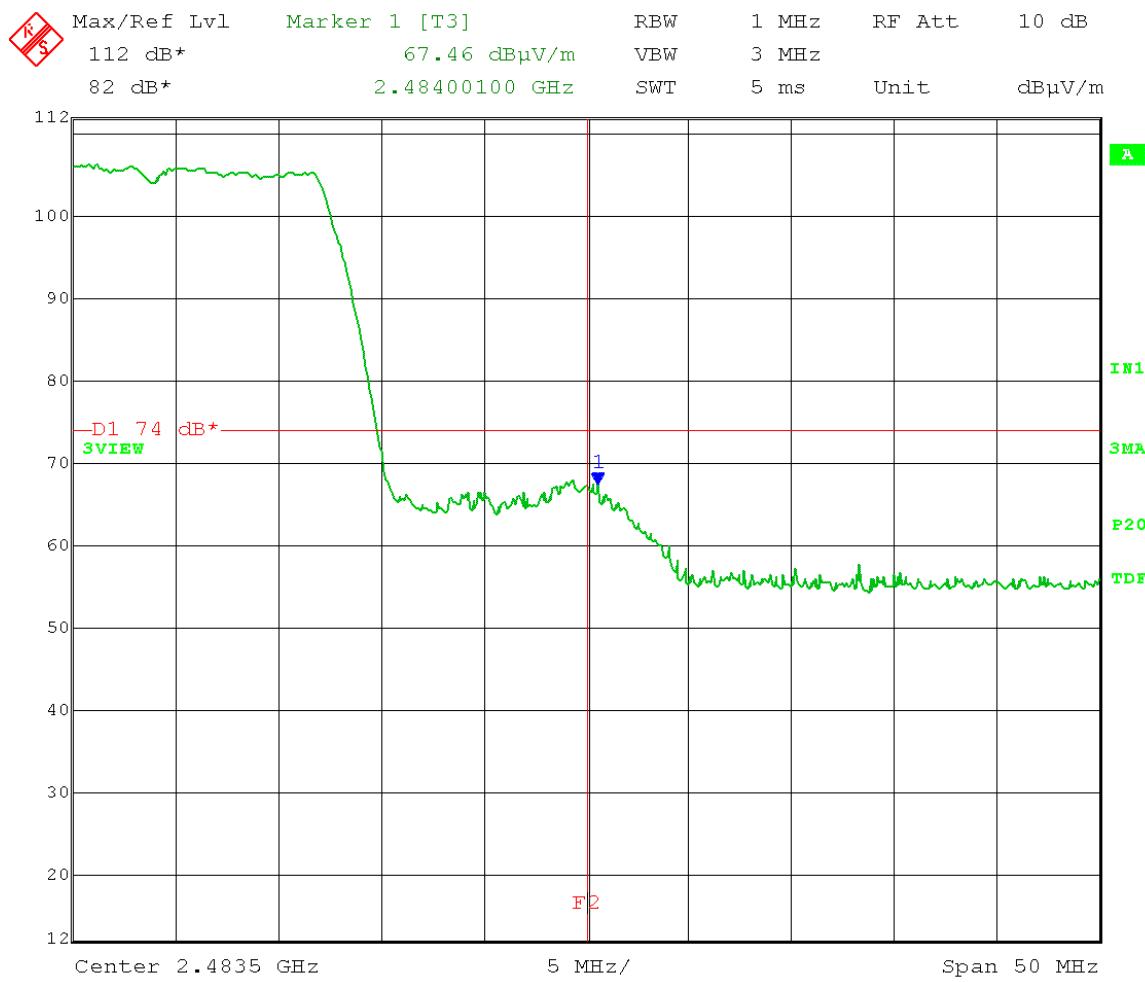
Date: 14.DEC.2015 13:02:50

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **10**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



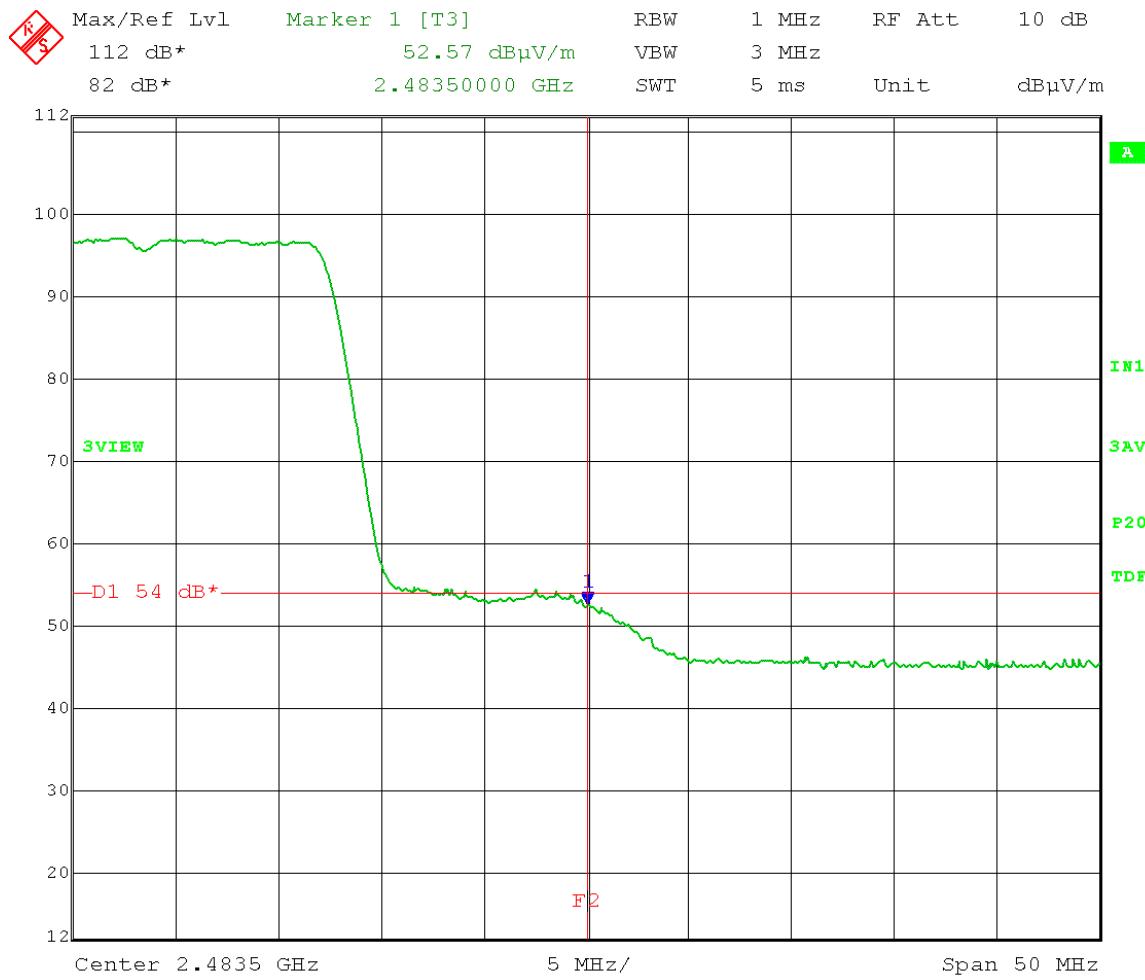
Date: 14.DEC.2015 13:03:39

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **10**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



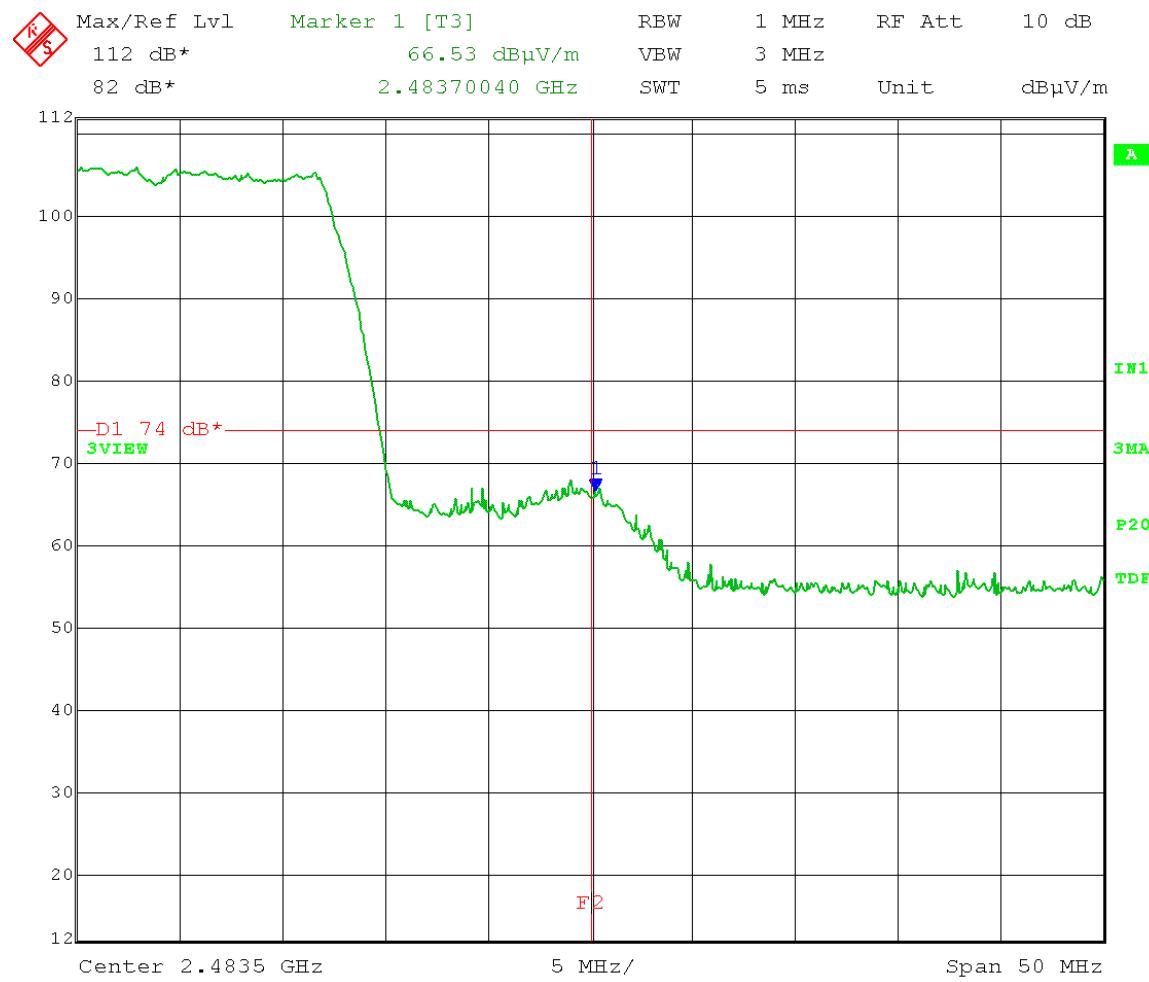
Date: 14.DEC.2015 11:05:12

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **10**

## VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



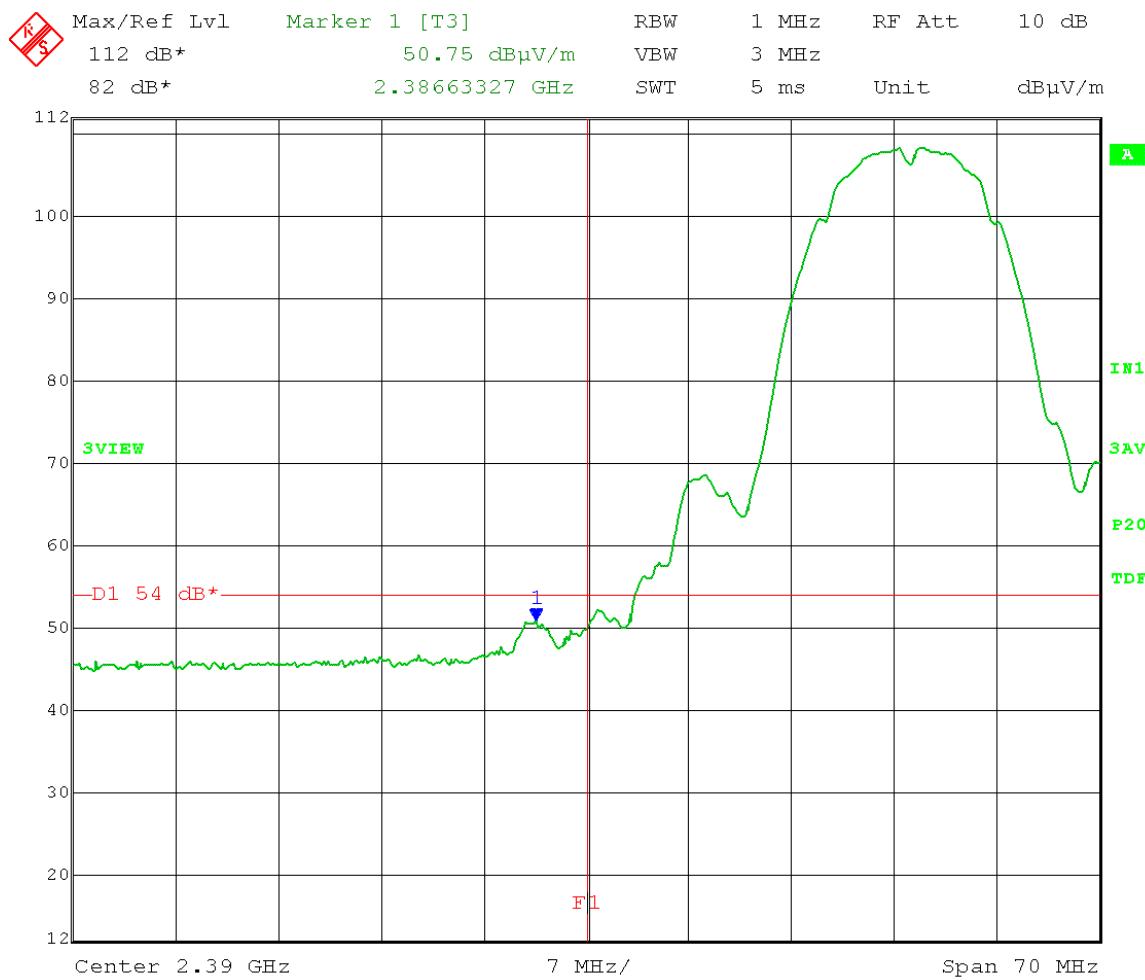
Date: 14.DEC.2015 11:06:46

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



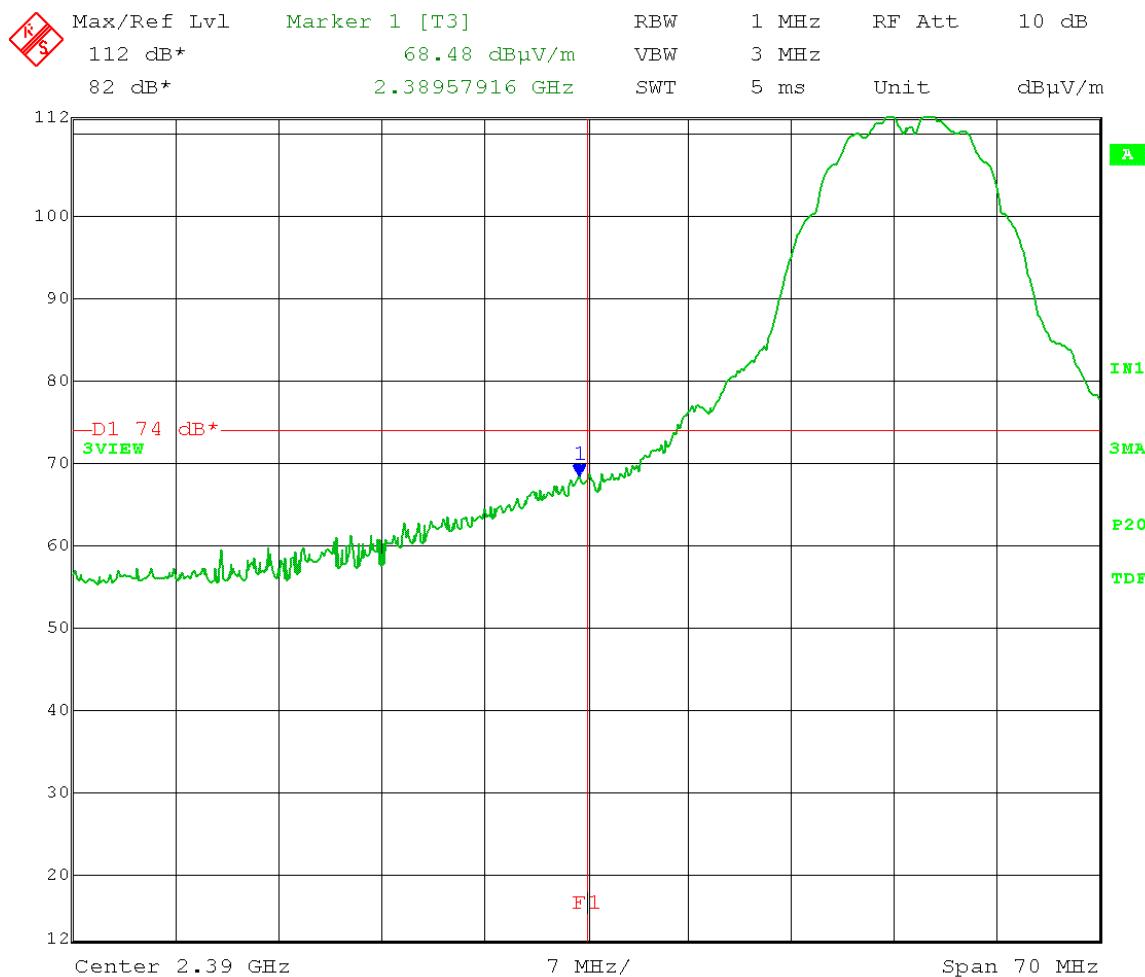
Date: 14.DEC.2015 13:14:33

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



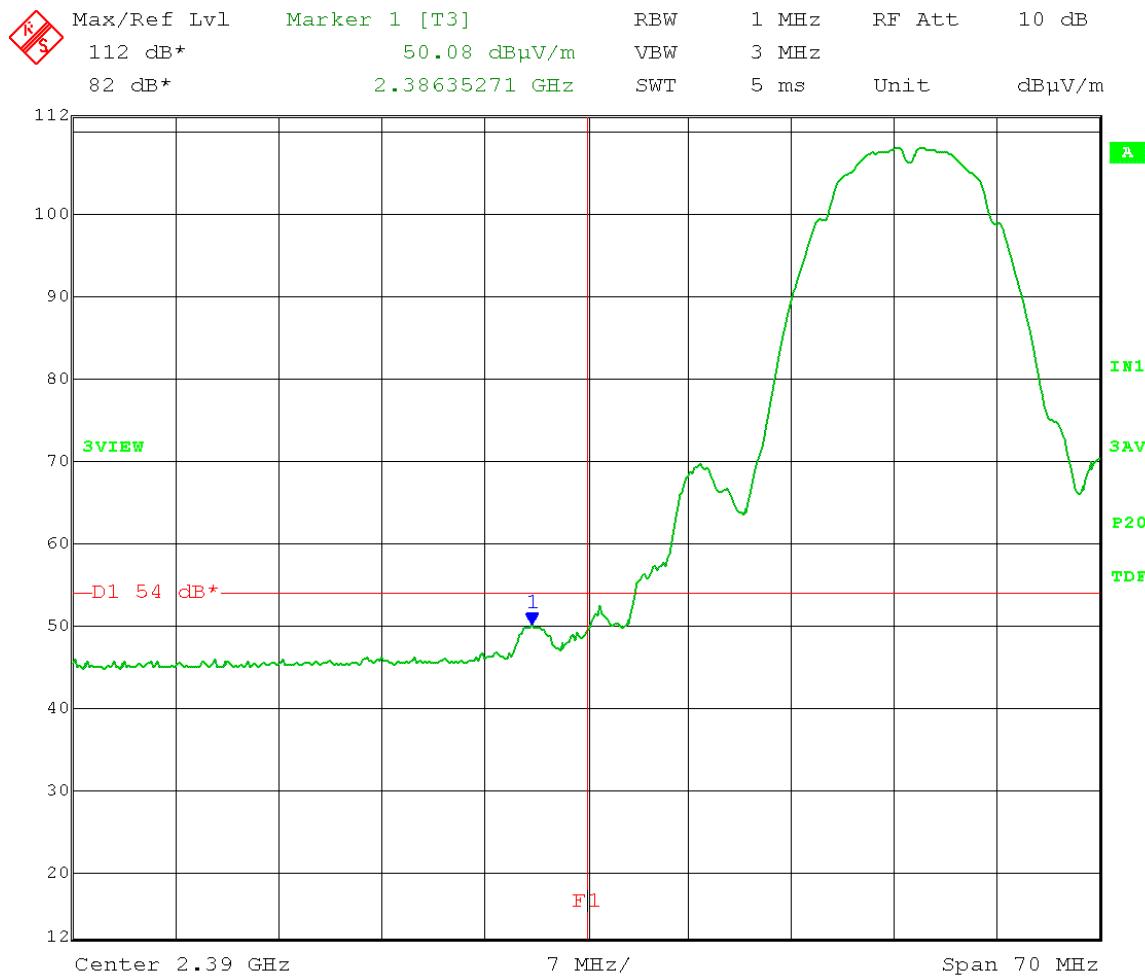
Date: 14.DEC.2015 13:17:15

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



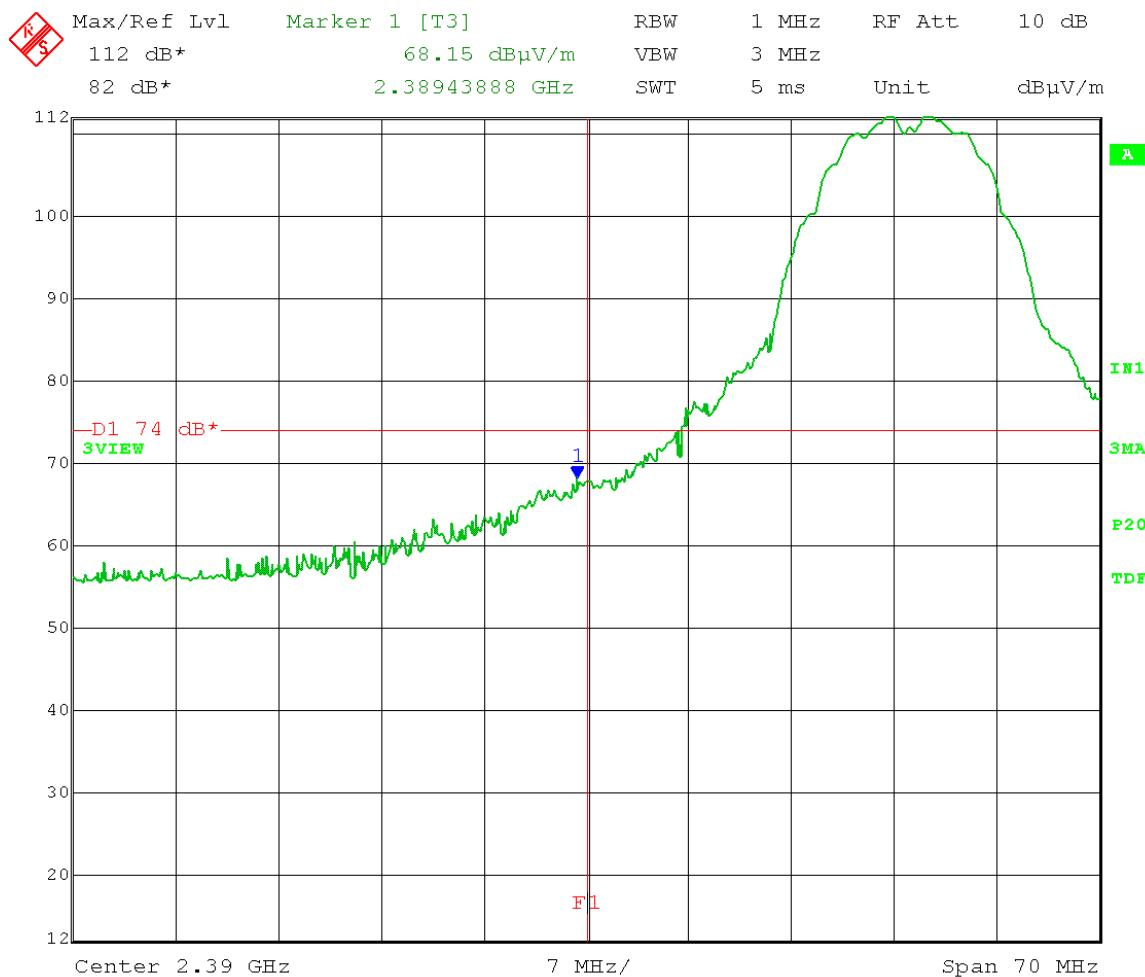
Date: 14.DEC.2015 14:17:43

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



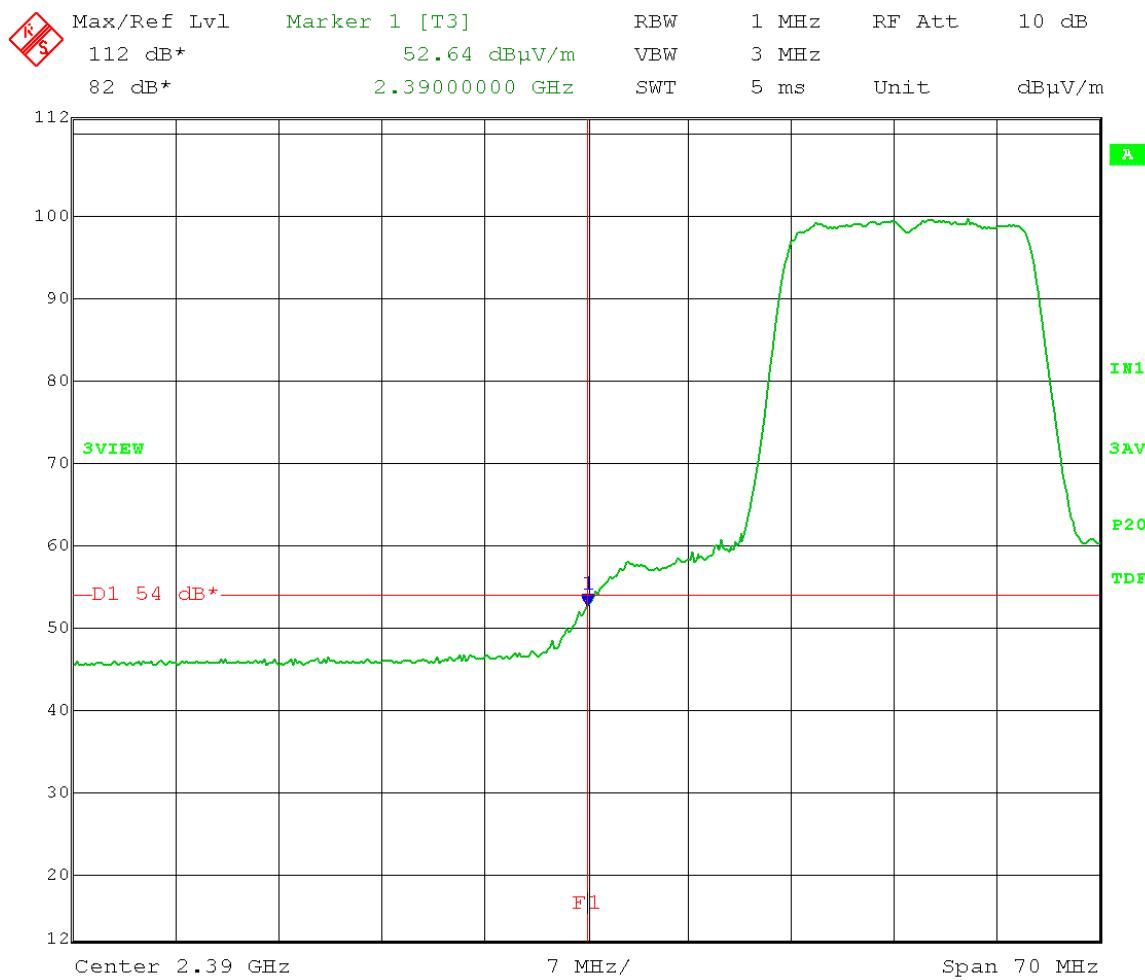
Date: 14.DEC.2015 14:20:34

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



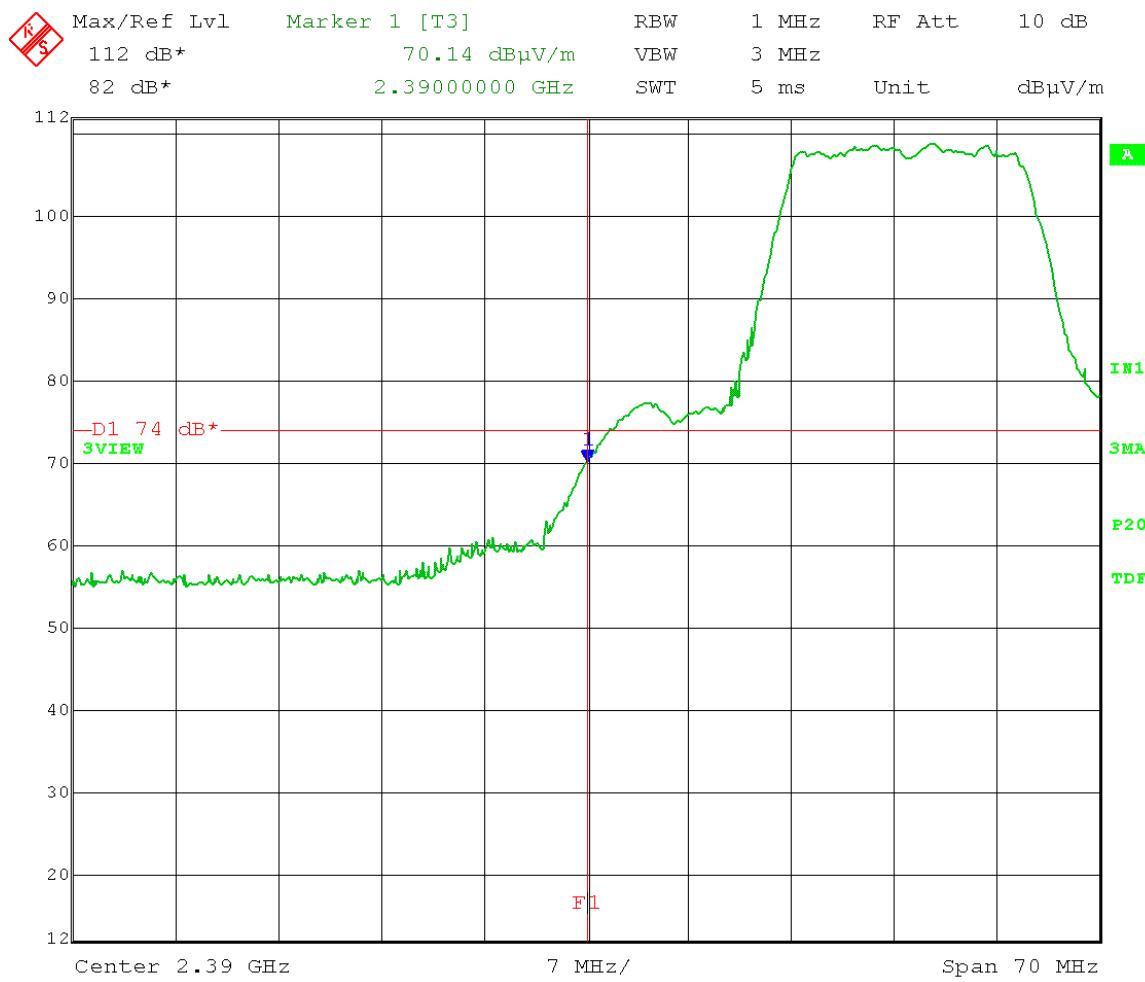
Date: 14.DEC.2015 13:34:19

Test Date: 12-14-2015  
 Company: Whirlpool Corporation  
 EUT: Indigo  
 Test: Lower Restricted Band-Edge Radiated  
 Rule part: FCC Part 15.247(d) and FCC Part 15.205  
 Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
 Channel: Low, 2412 MHz, **channel 1**  
 Modulation: 802.11-g, 54 Mbps  
 Power setting: **12**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



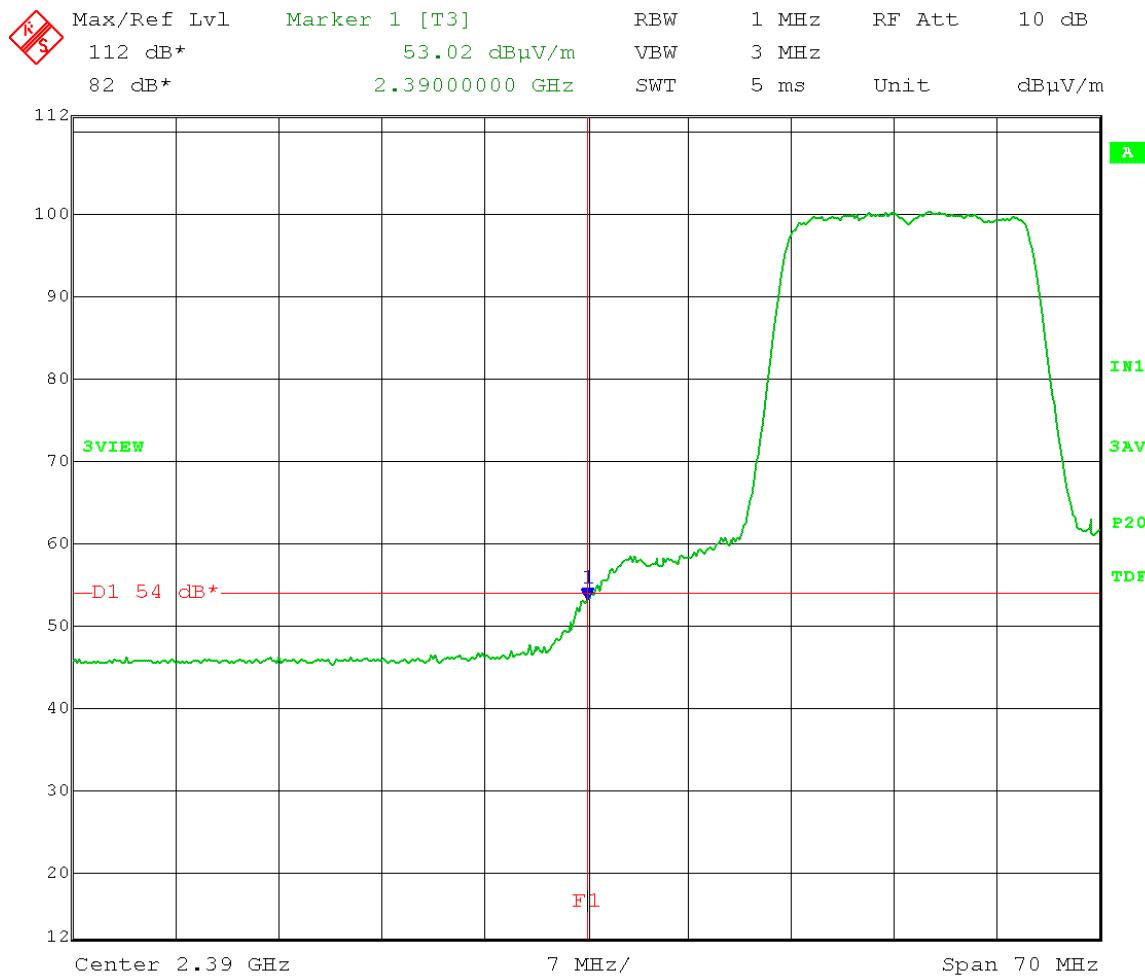
Date: 14.DEC.2015 13:35:08

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **12**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



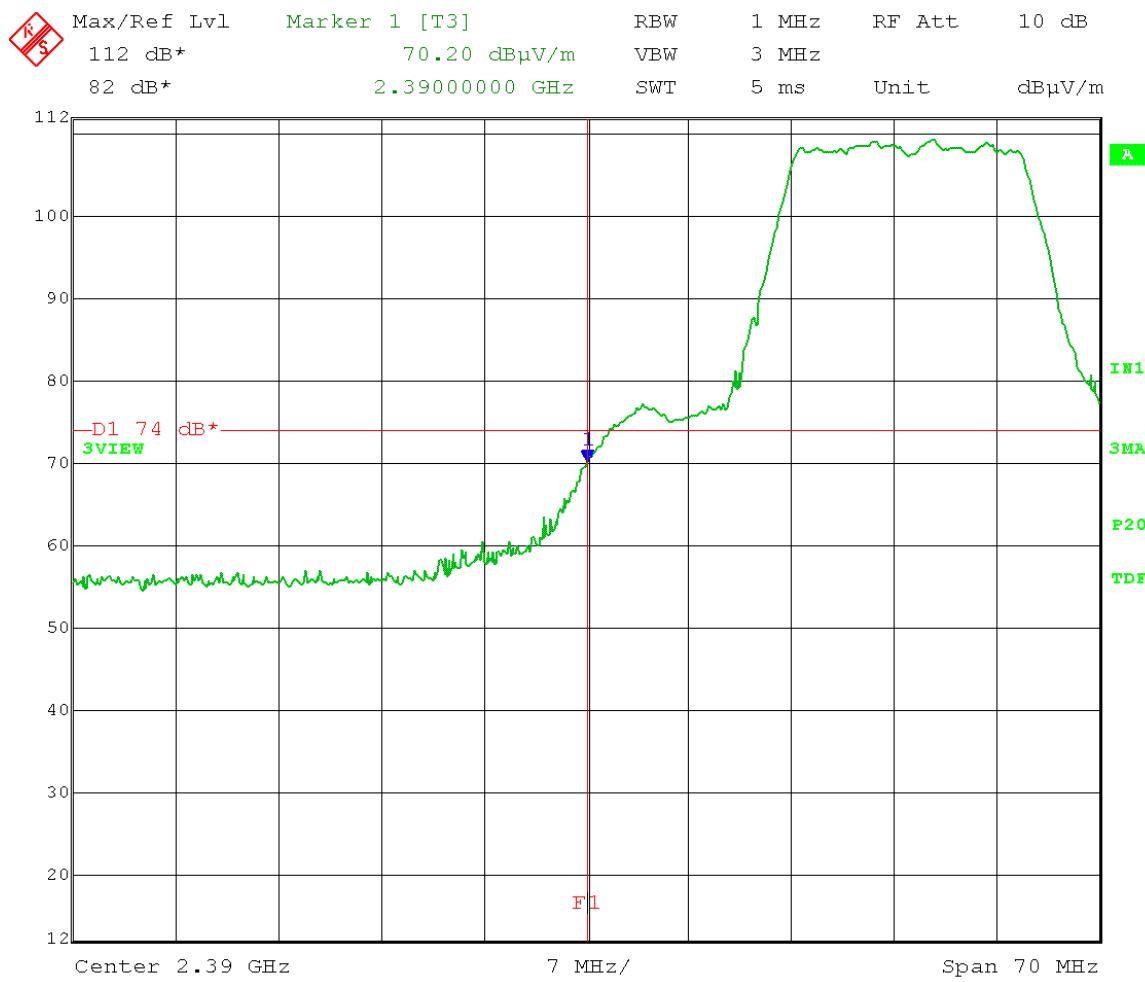
Date: 14.DEC.2015 14:24:17

Test Date: 12-14-2015  
 Company: Whirlpool Corporation  
 EUT: Indigo  
 Test: Lower Restricted Band-Edge Radiated  
 Rule part: FCC Part 15.247(d) and FCC Part 15.205  
 Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
 Channel: Low, 2412 MHz, **channel 1**  
 Modulation: 802.11-g, 54 Mbps  
 Power setting: **12**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



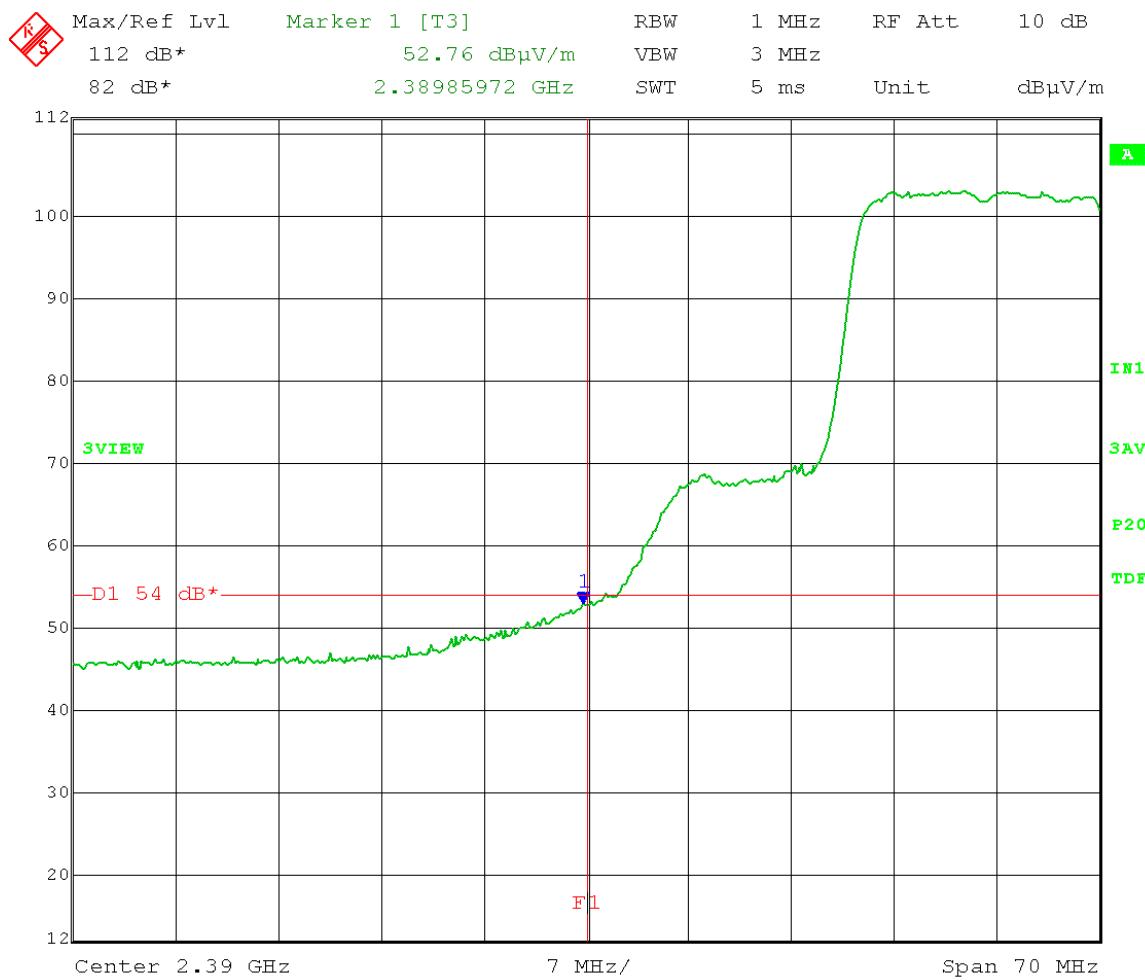
Date: 14.DEC.2015 14:25:06

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



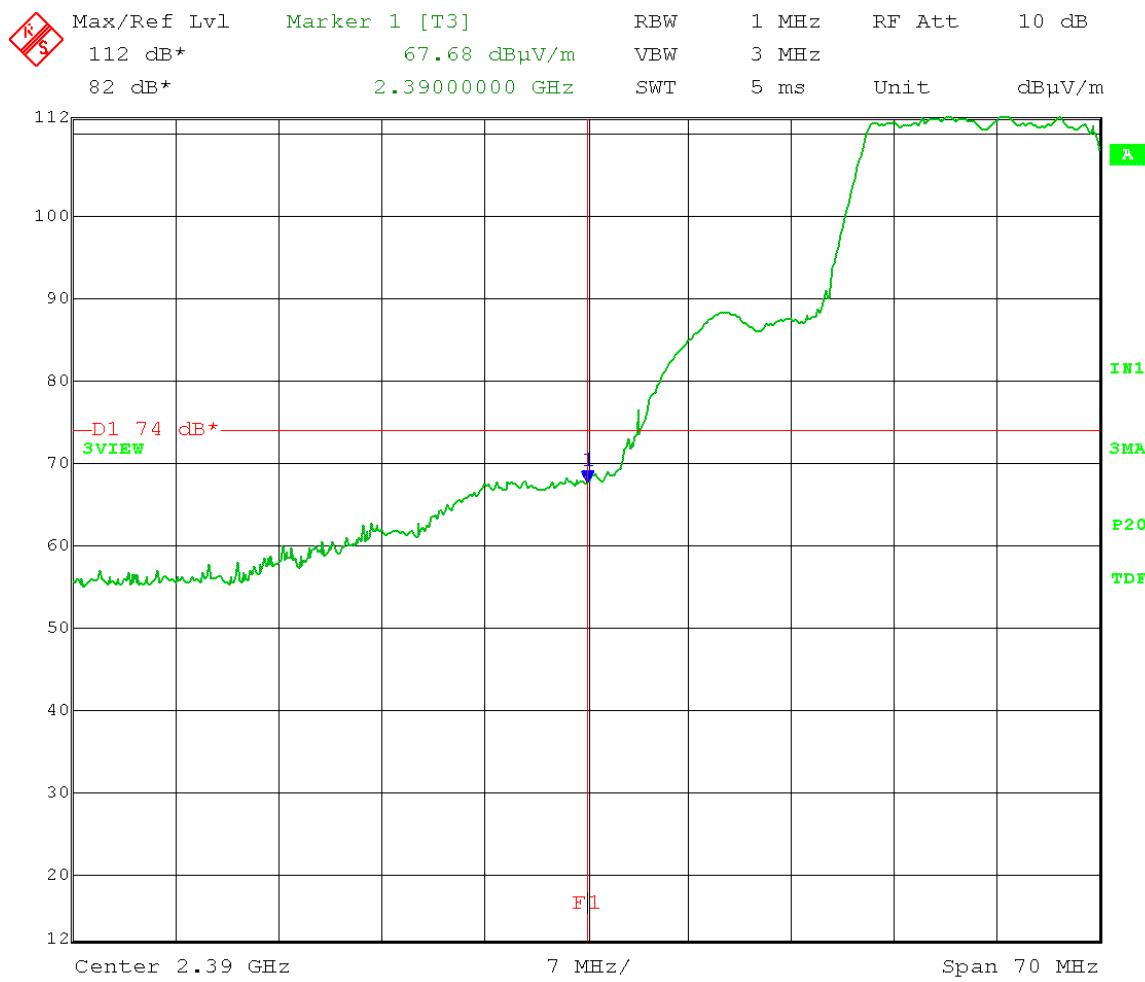
Date: 14.DEC.2015 13:39:36

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

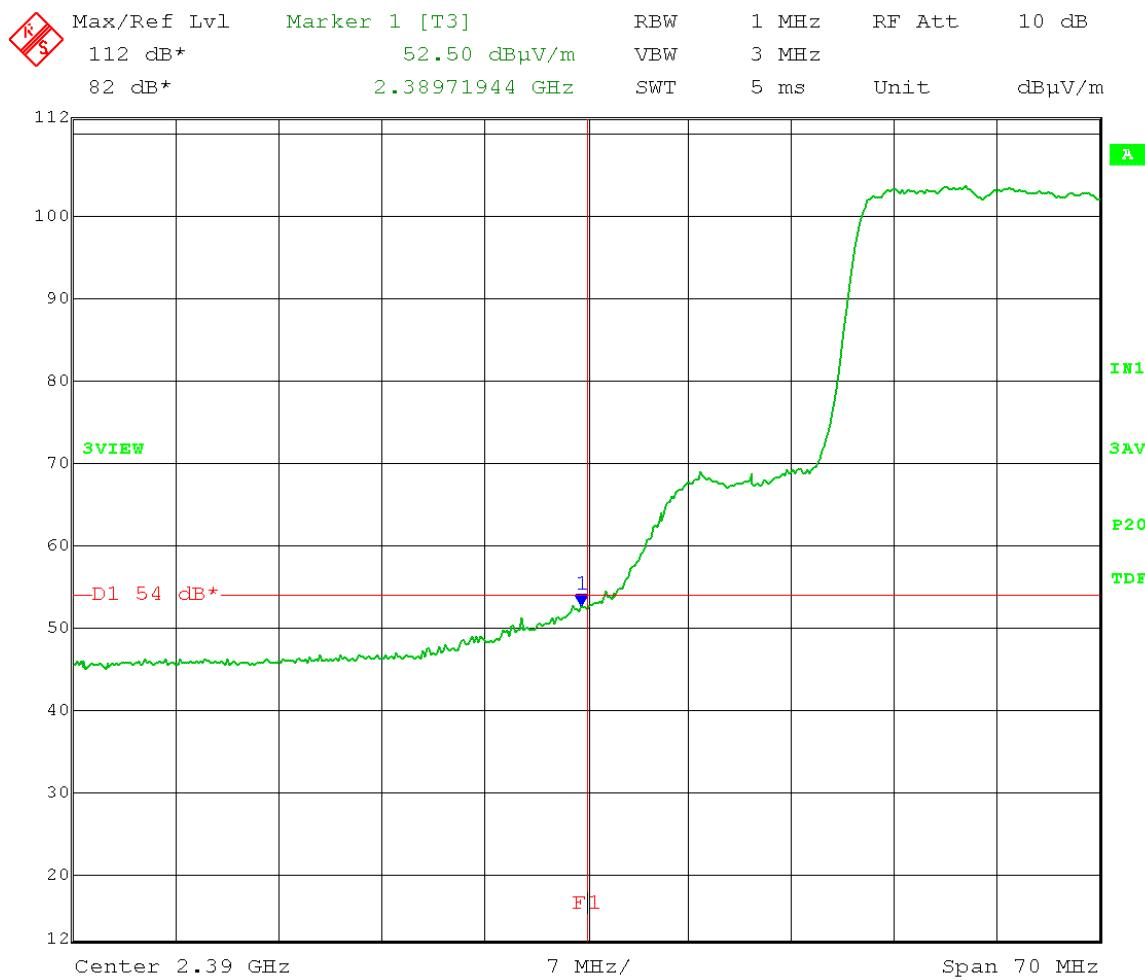


Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



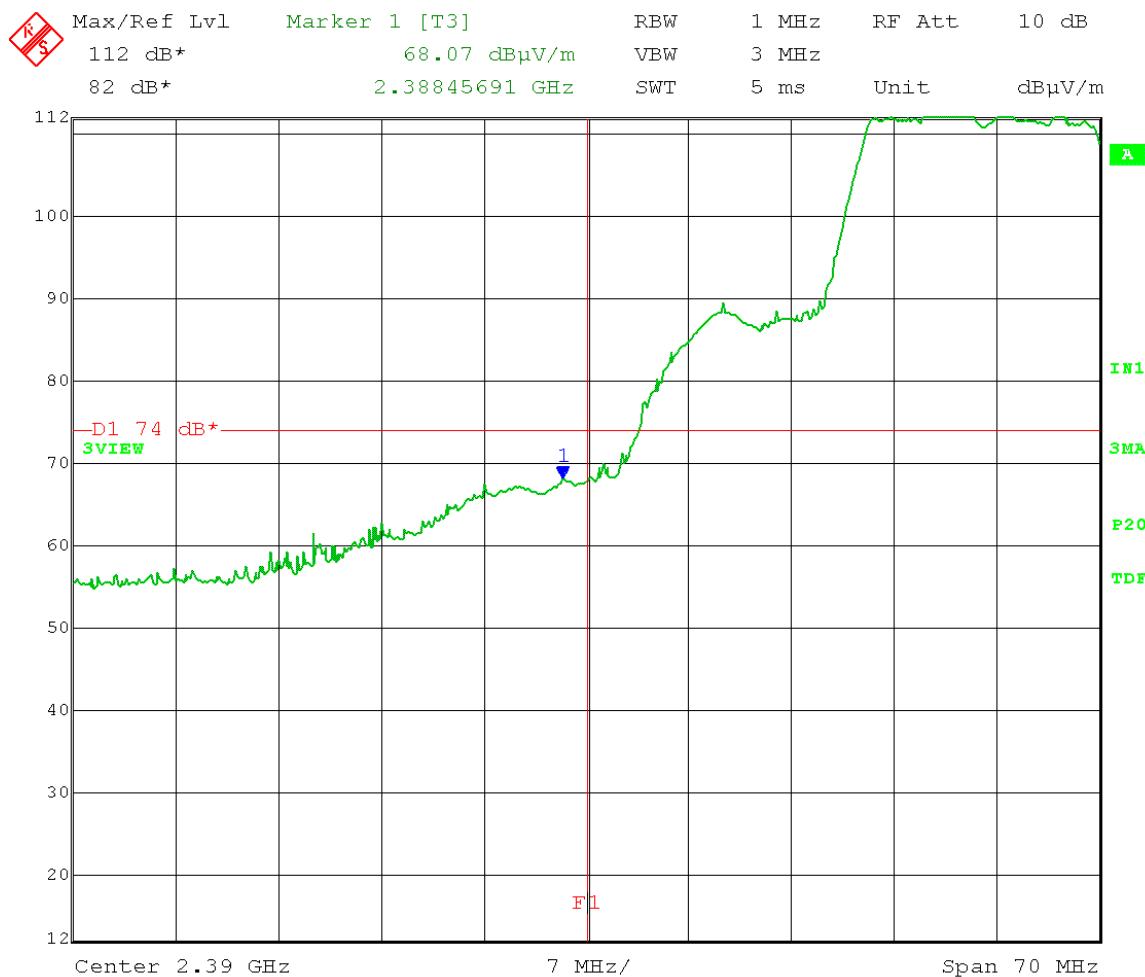
Date: 14.DEC.2015 14:29:37

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



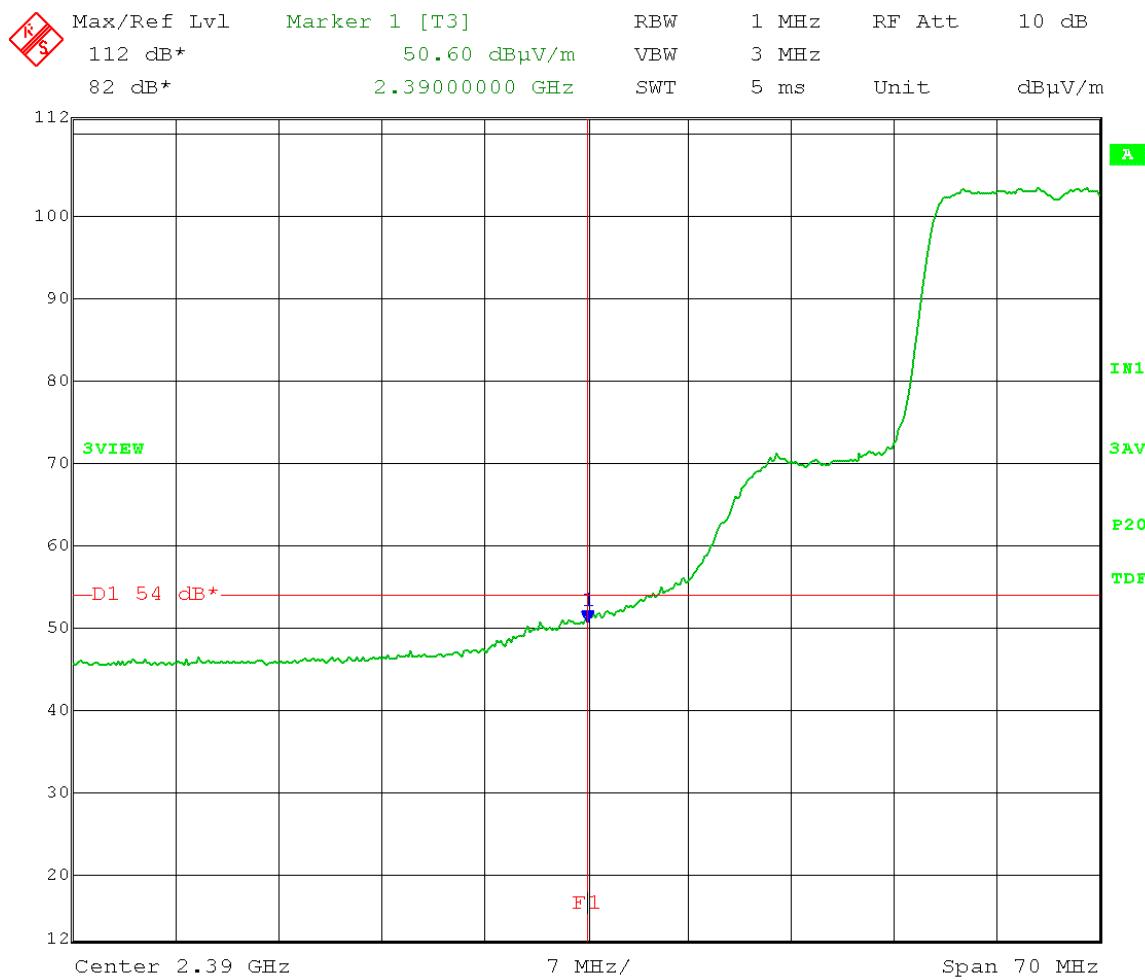
Date: 14.DEC.2015 14:30:35

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2422 MHz, **channel 3**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



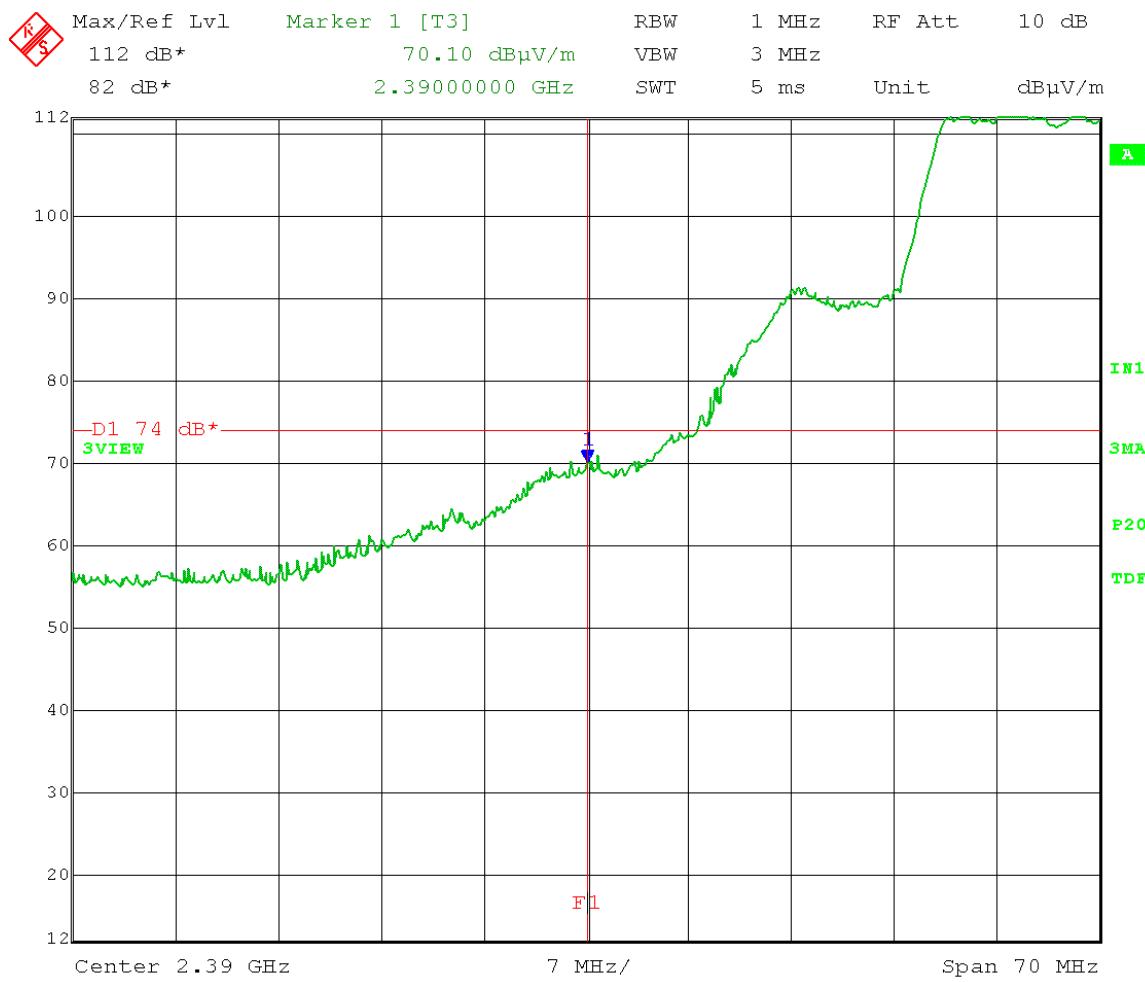
Date: 14.DEC.2015 13:43:35

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2422 MHz, **channel 3**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



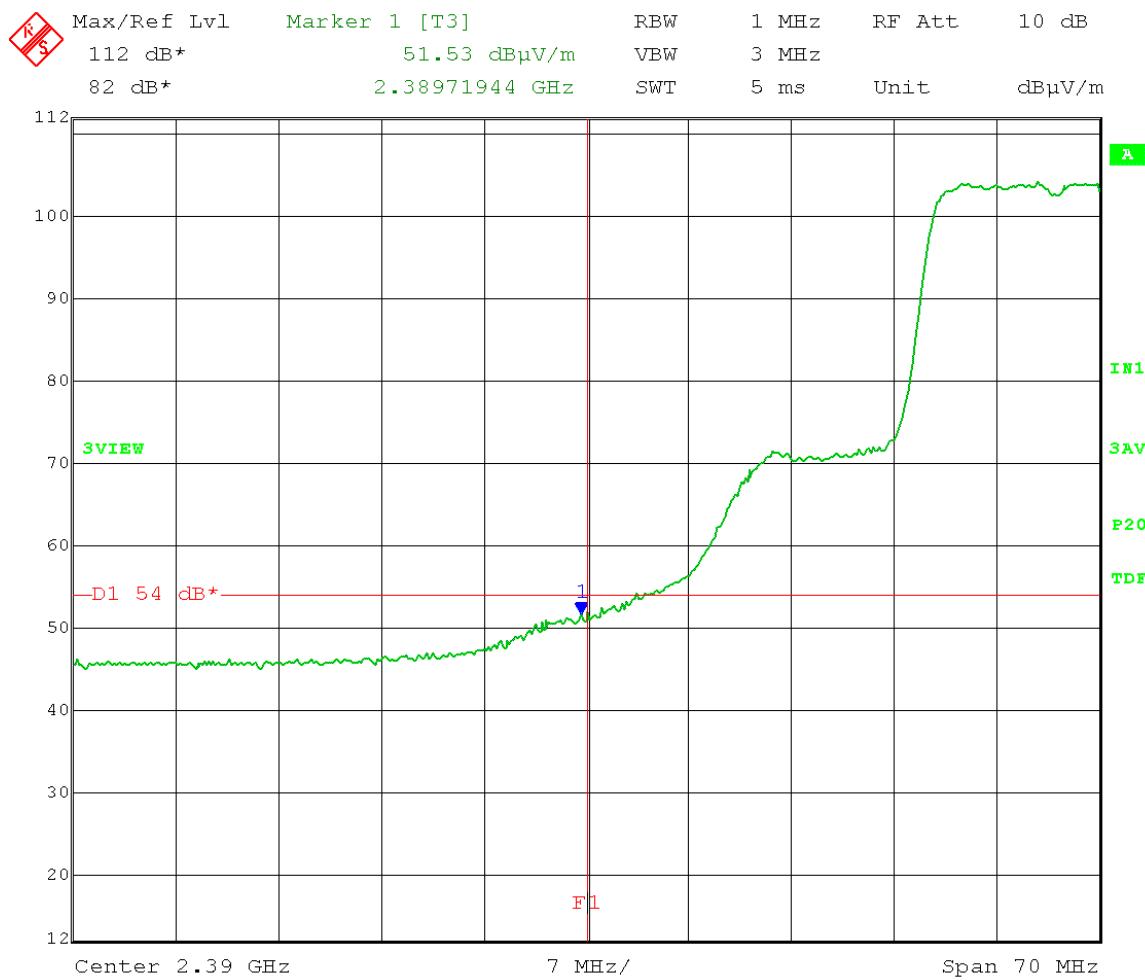
Date: 14.DEC.2015 13:44:32

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2422 MHz, **channel 3**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



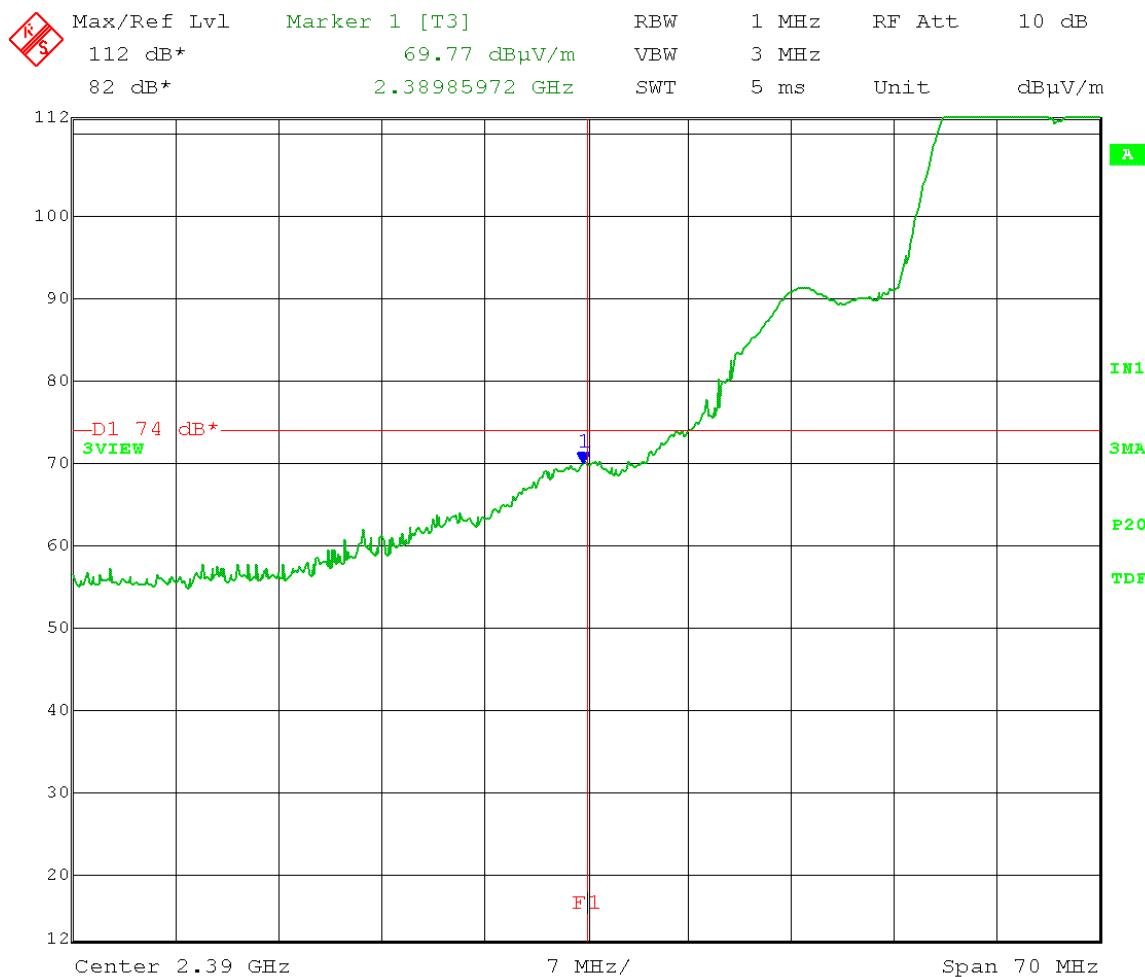
Date: 14.DEC.2015 14:33:19

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2422 MHz, **channel 3**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



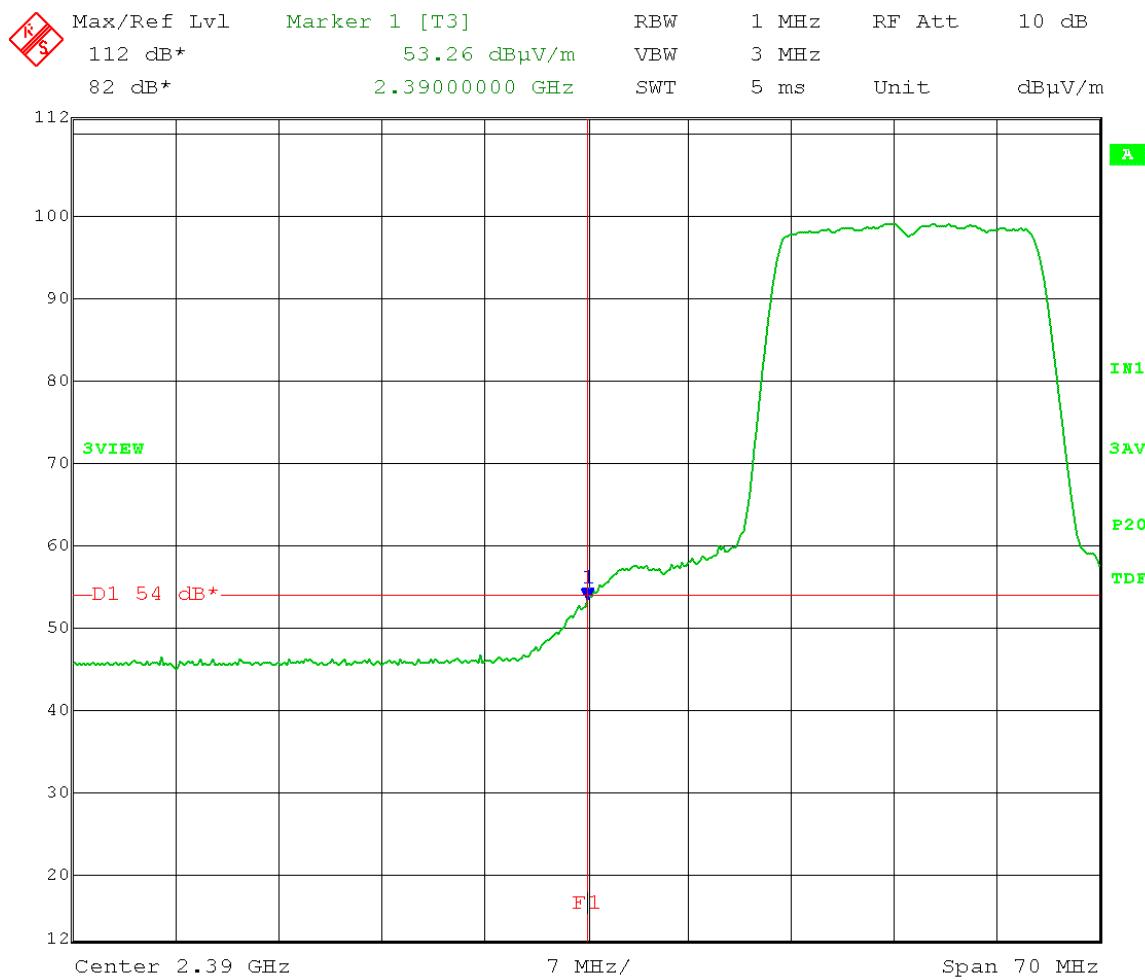
Date: 14.DEC.2015 14:34:13

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

## HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



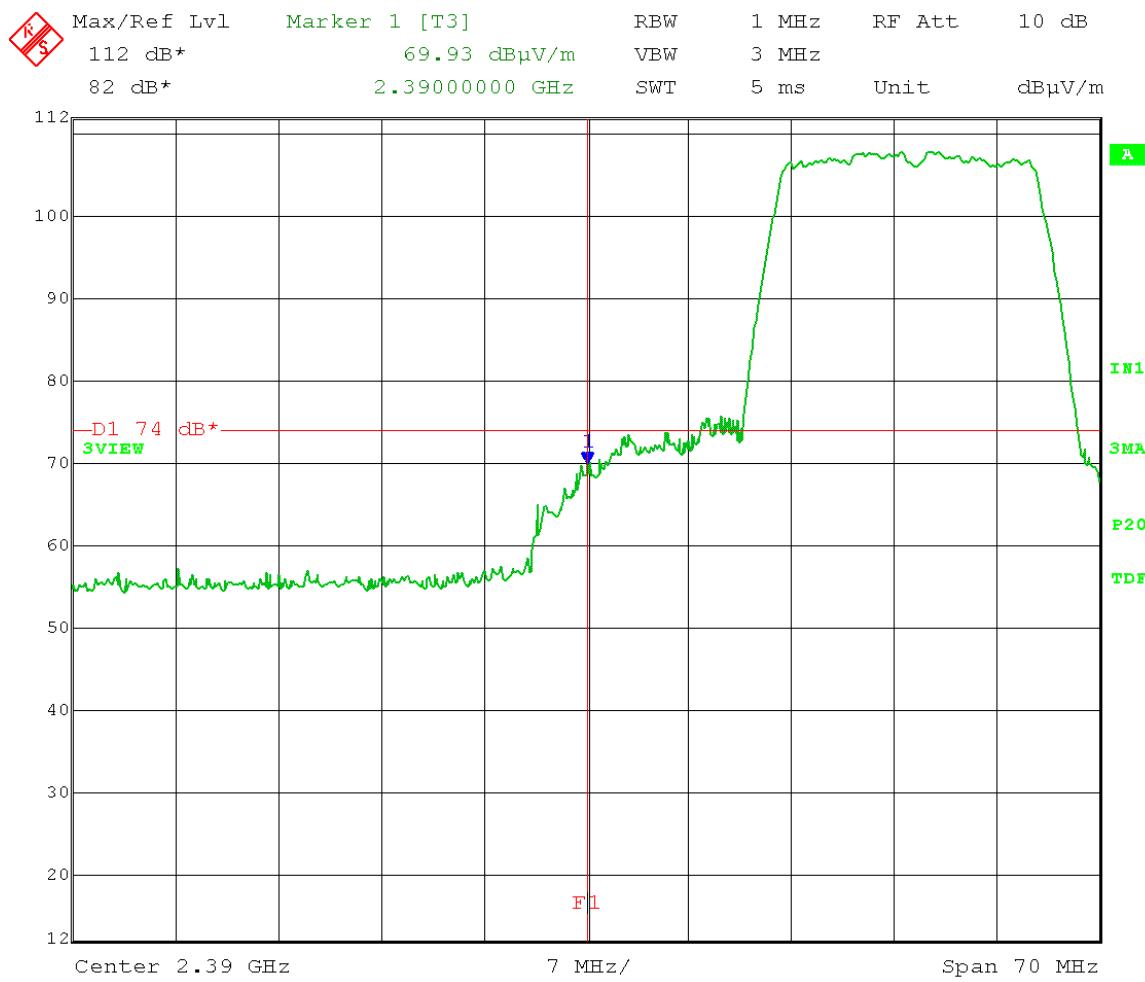
Date: 14.DEC.2015 13:51:19

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



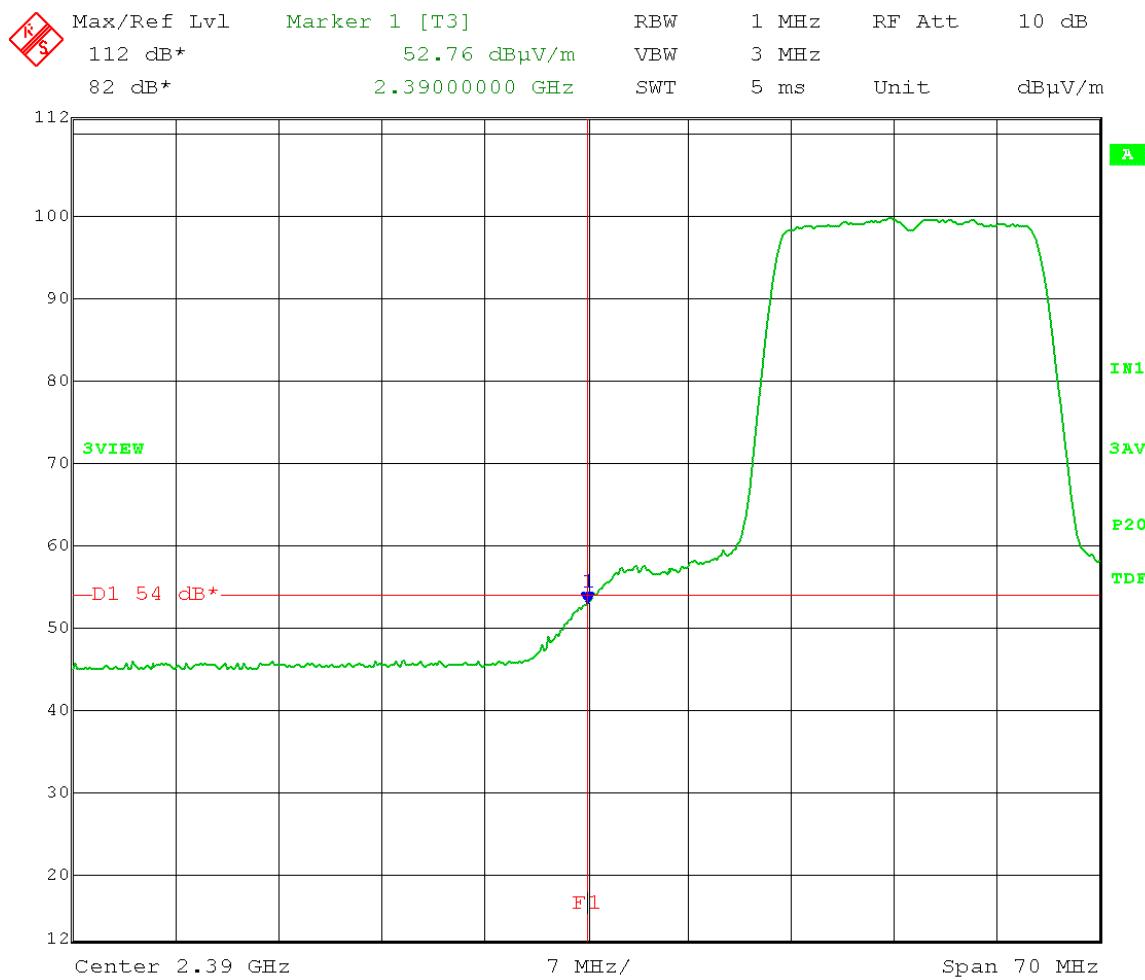
Date: 14.DEC.2015 13:52:56

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

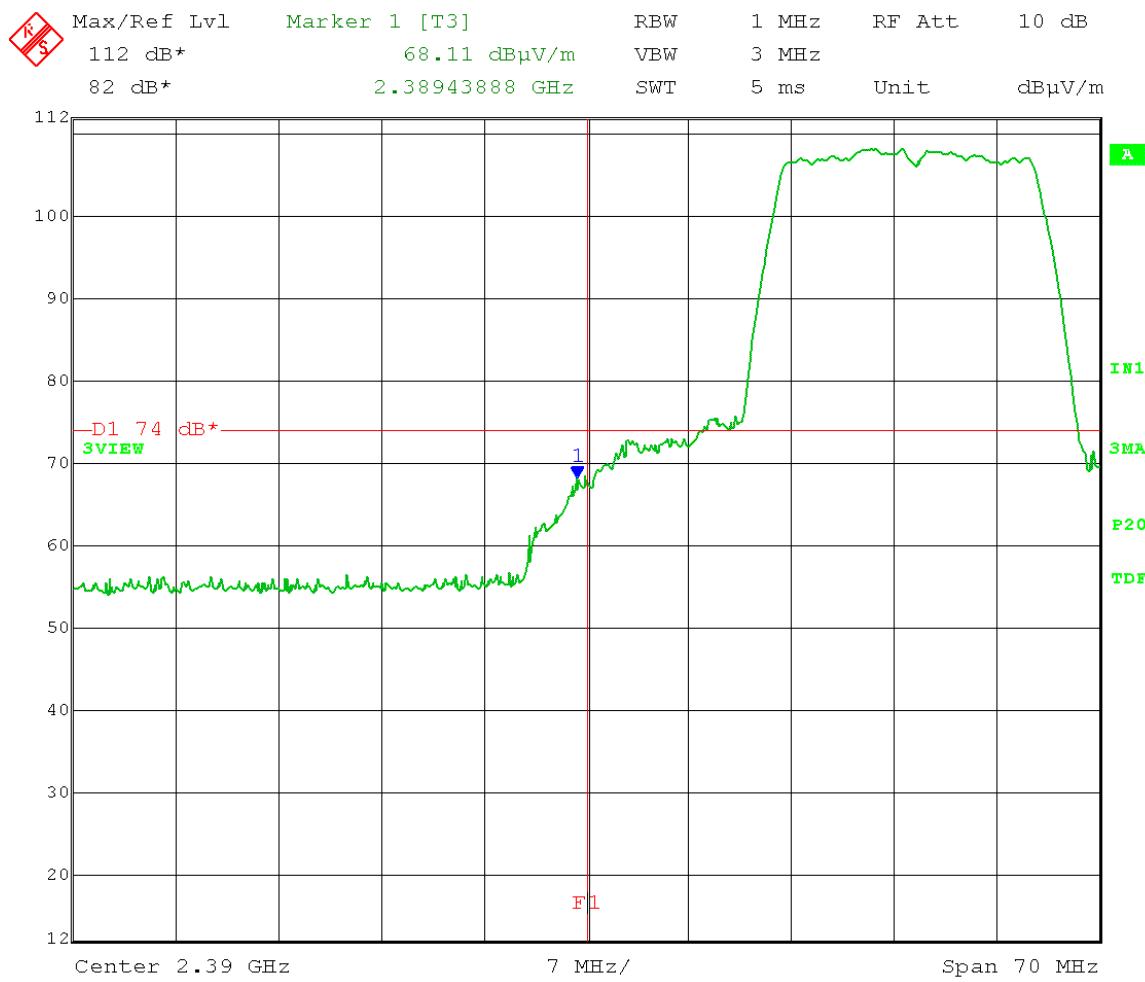


Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



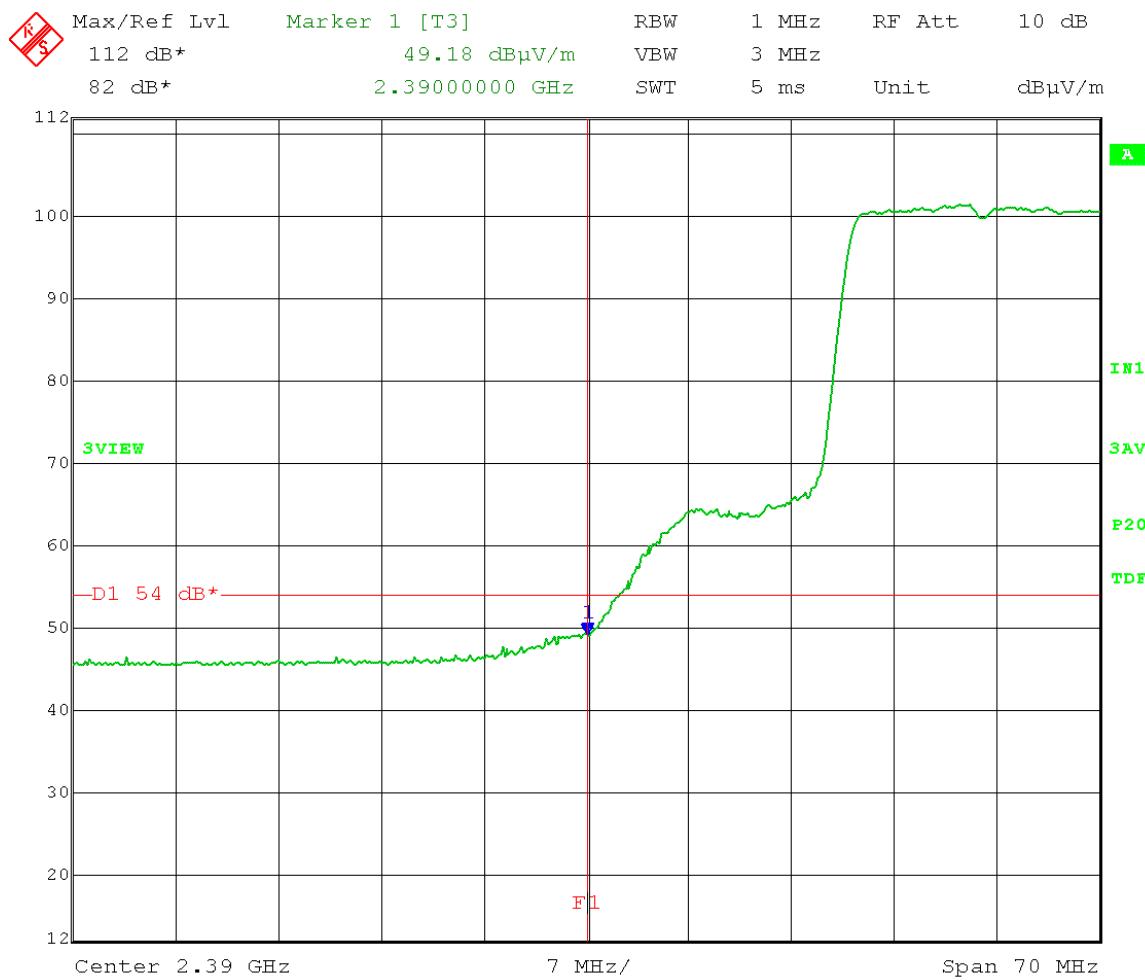
Date: 14.DEC.2015 14:52:23

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



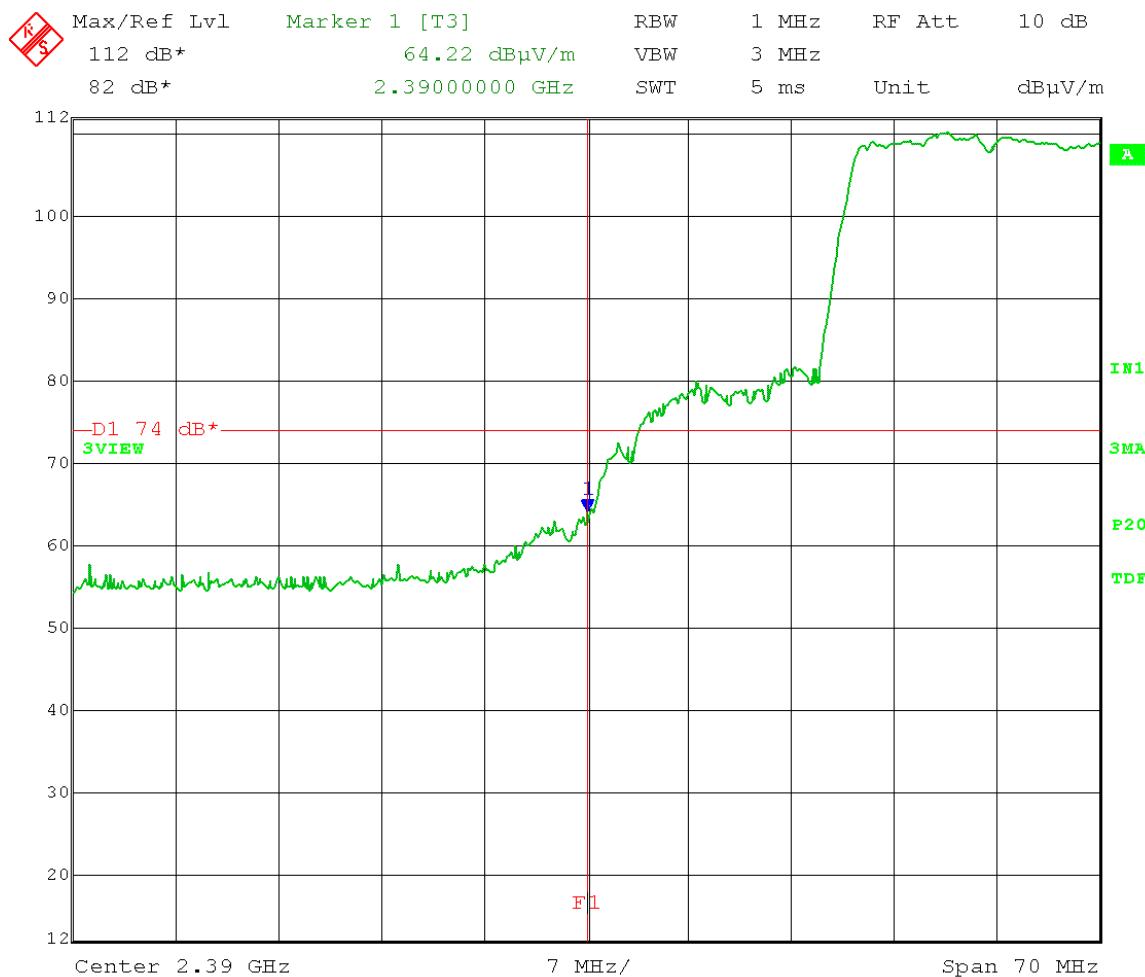
Date: 14.DEC.2015 13:55:51

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



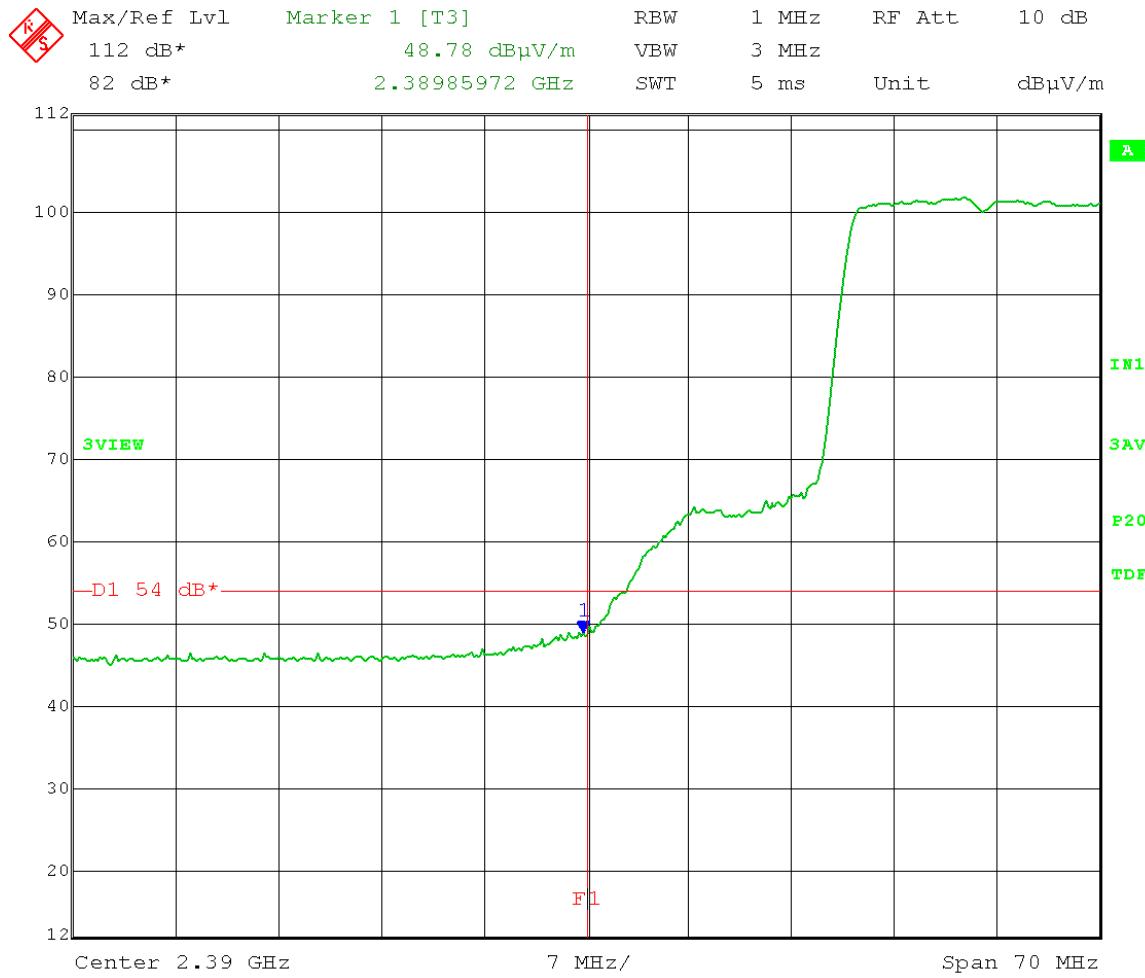
Date: 14.DEC.2015 13:56:42

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



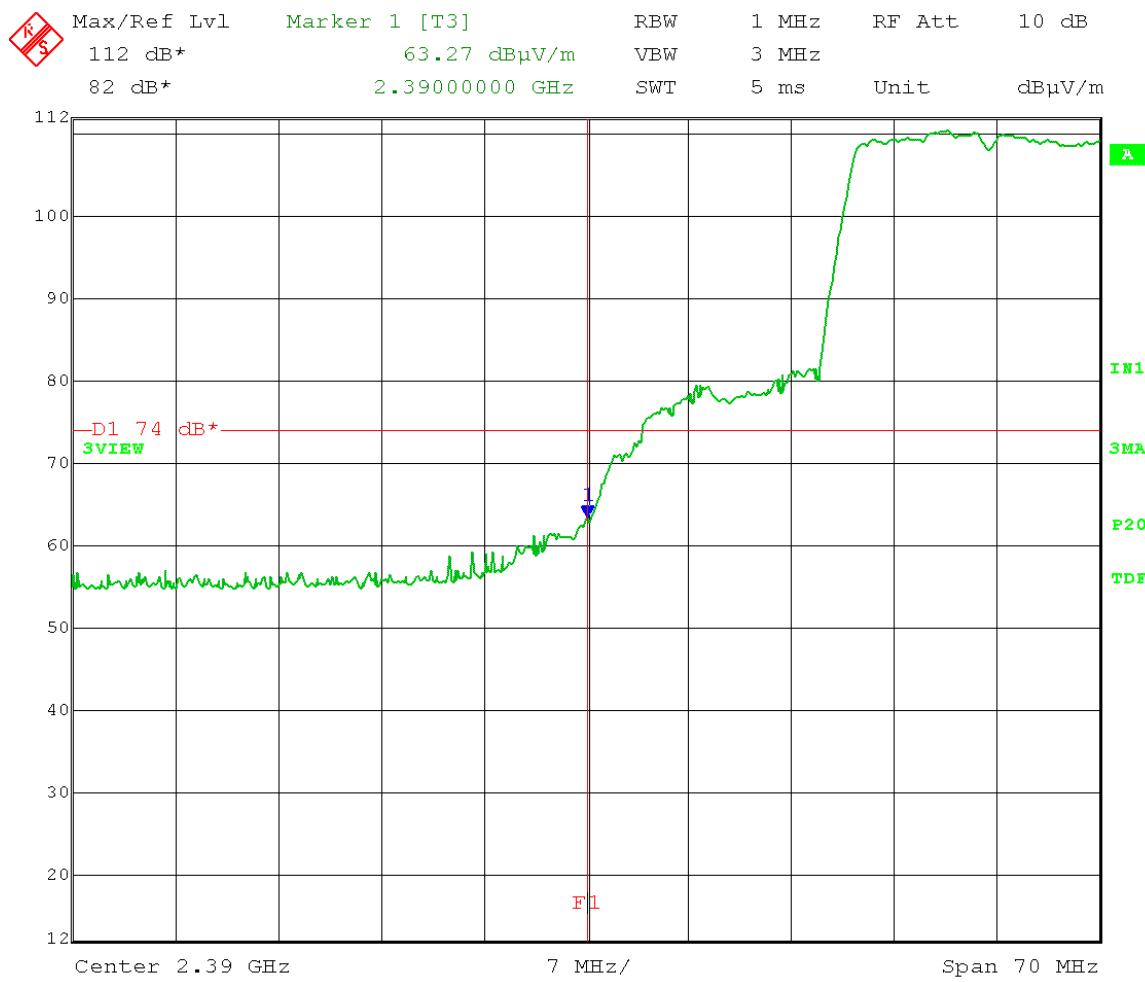
Date: 14.DEC.2015 14:57:49

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with PIFA antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

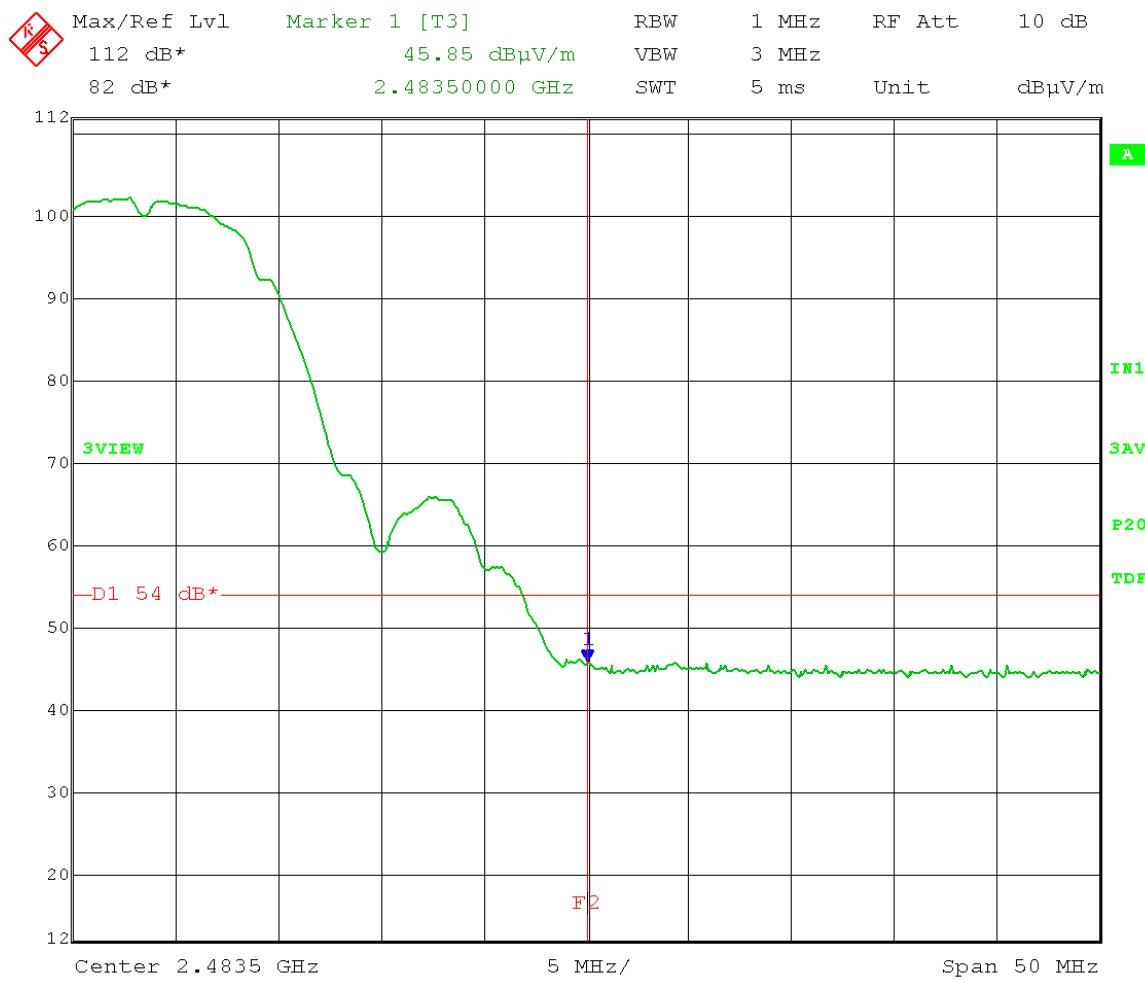


Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-b, 1 Mbps  
Power setting: 18

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



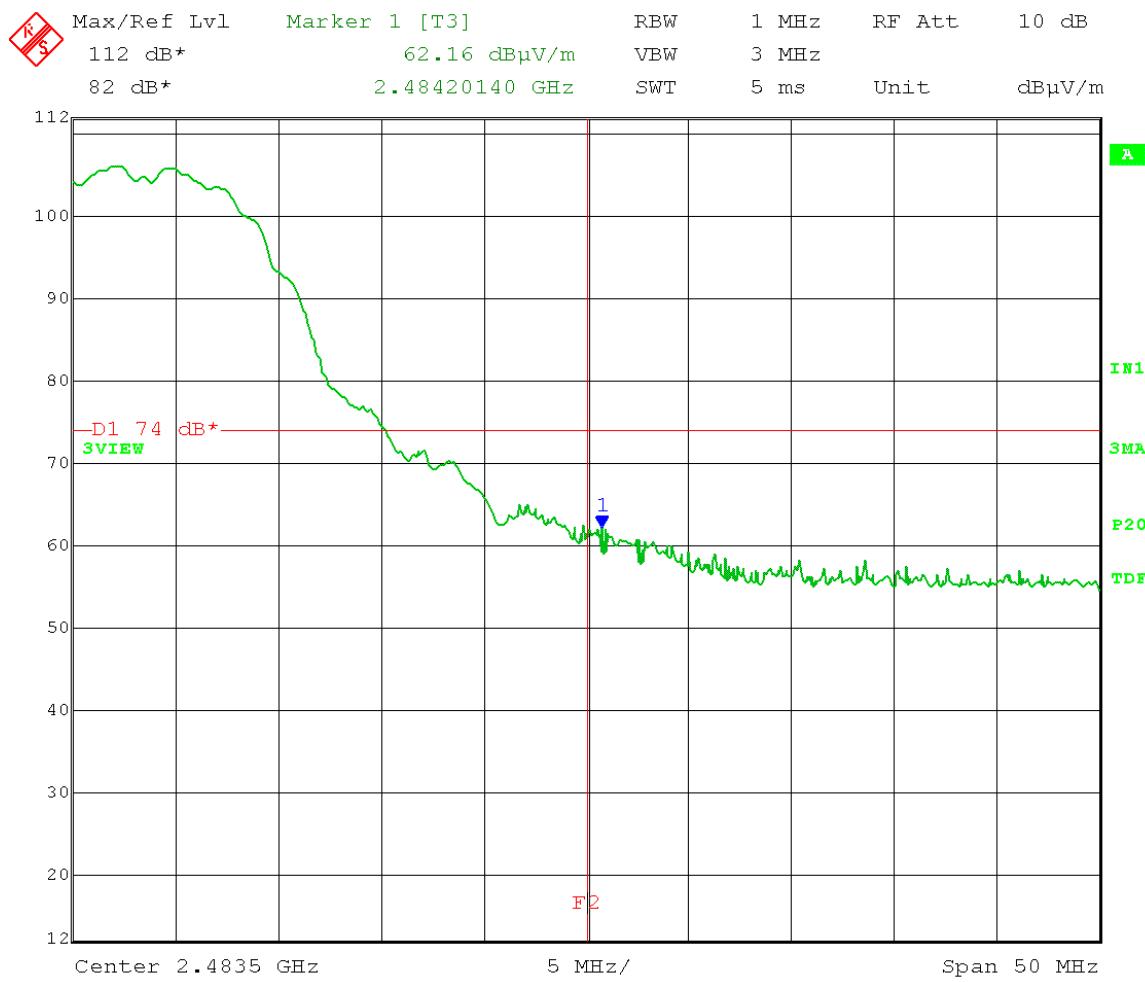
Date: 15.DEC.2015 09:06:32

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



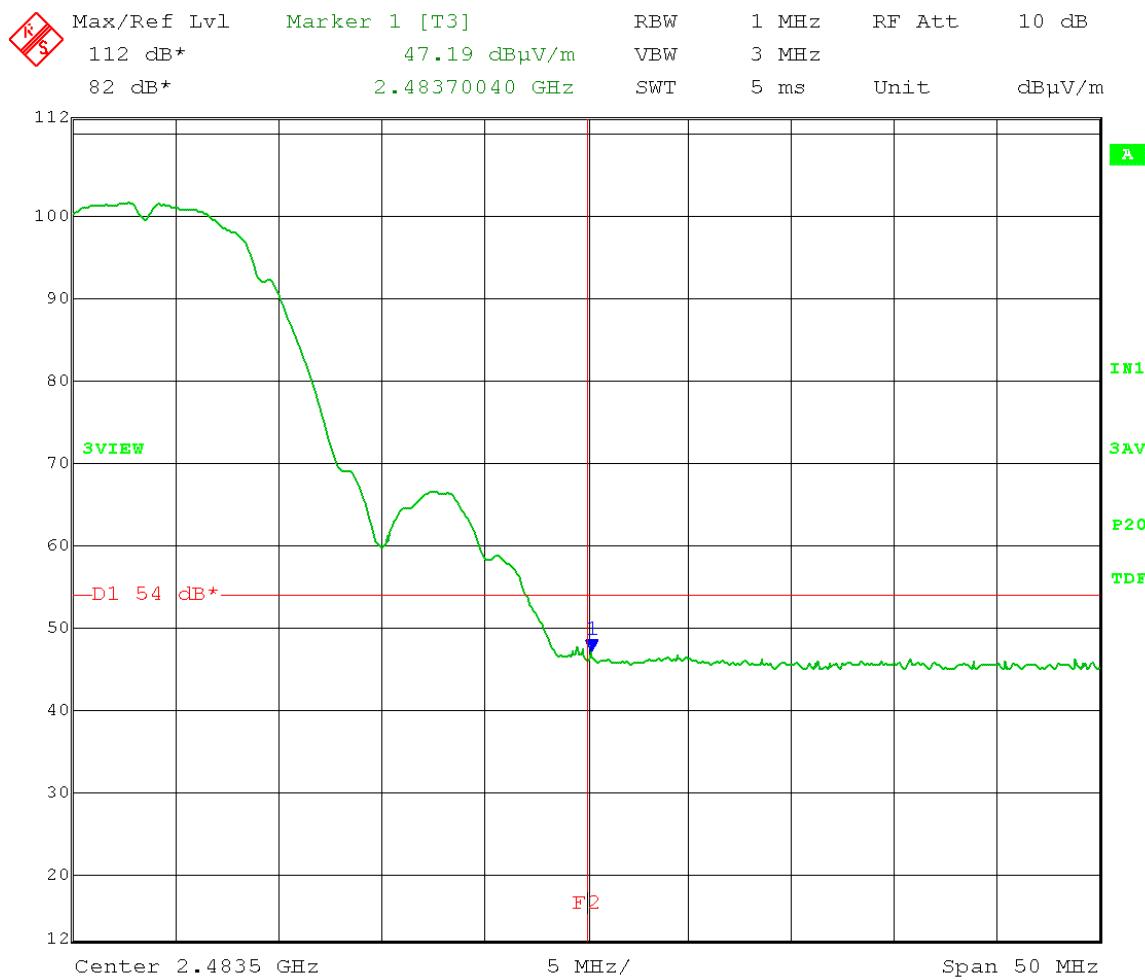
Date: 15.DEC.2015 09:09:36

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-b, 1 Mbps  
Power setting: 18

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



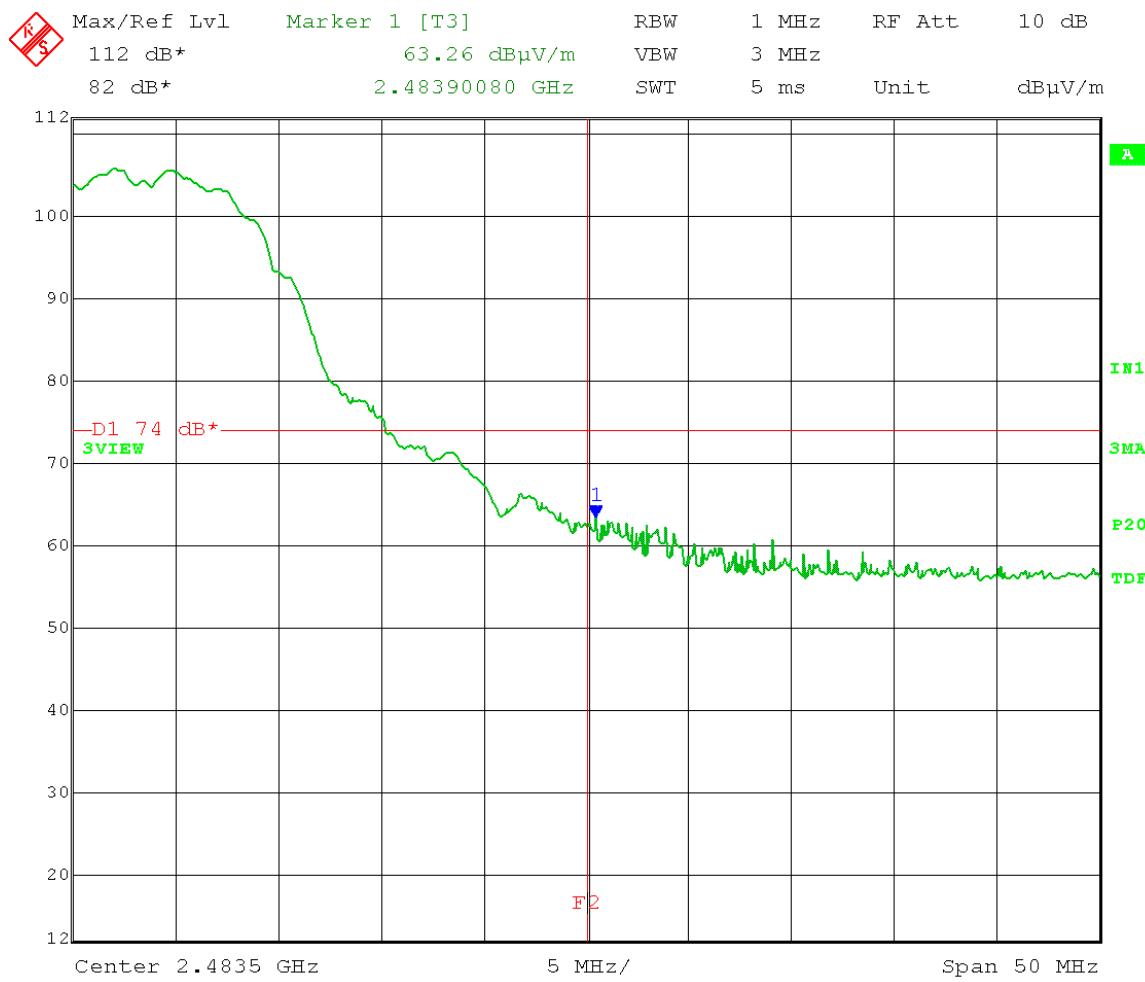
Date: 14.DEC.2015 16:45:01

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



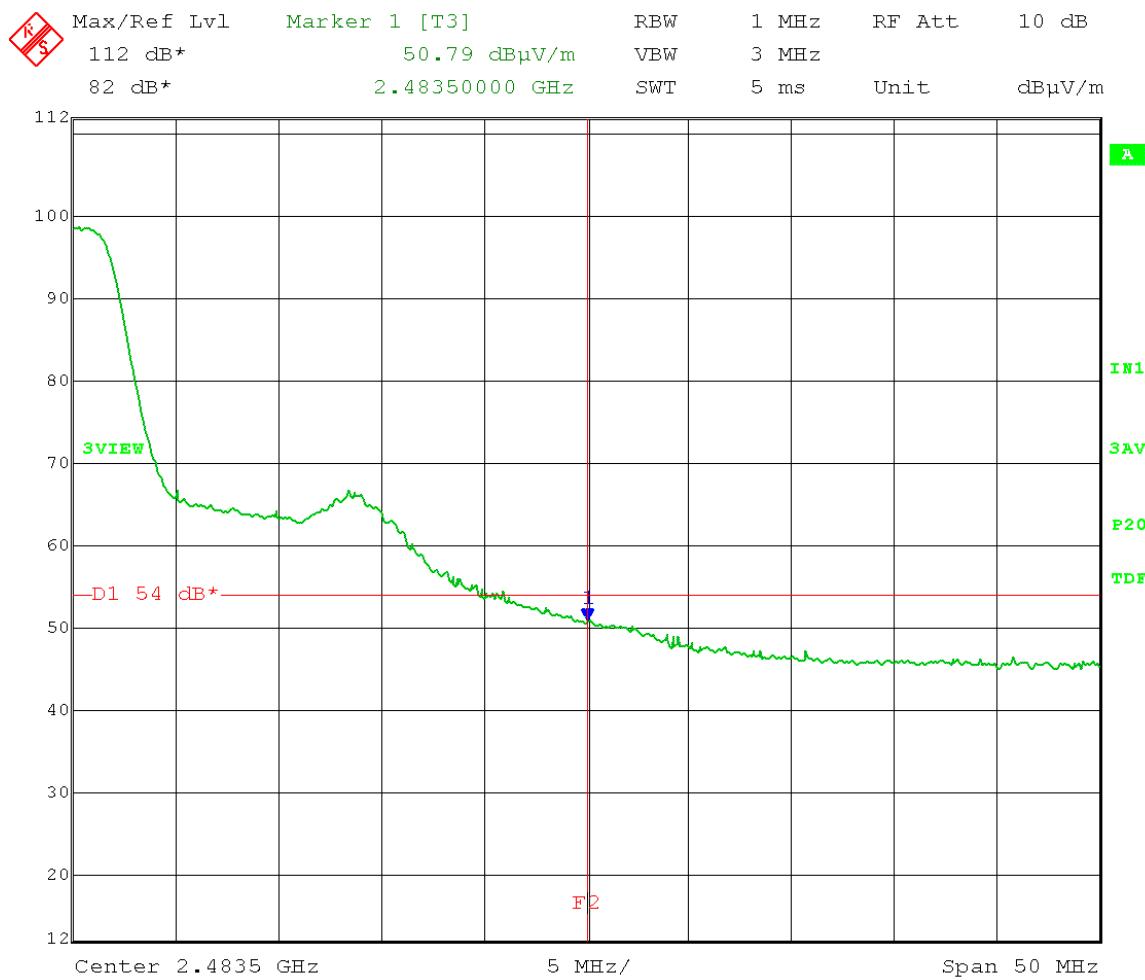
Date: 14.DEC.2015 16:48:54

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2452 MHz, channel 9  
Modulation: 802.11-g, 54 Mbps  
Power setting: 17

## HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



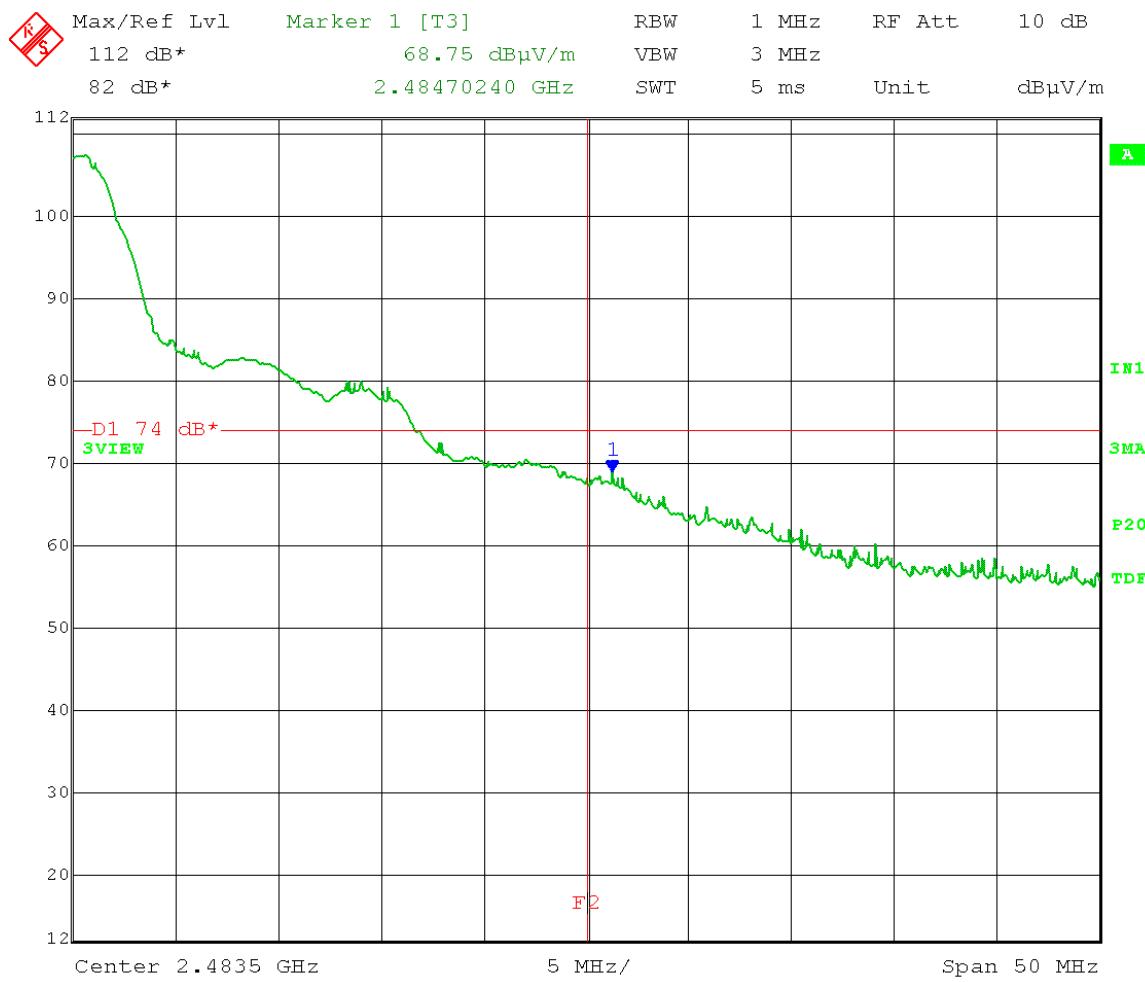
Date: 15.DEC.2015 09:42:46

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



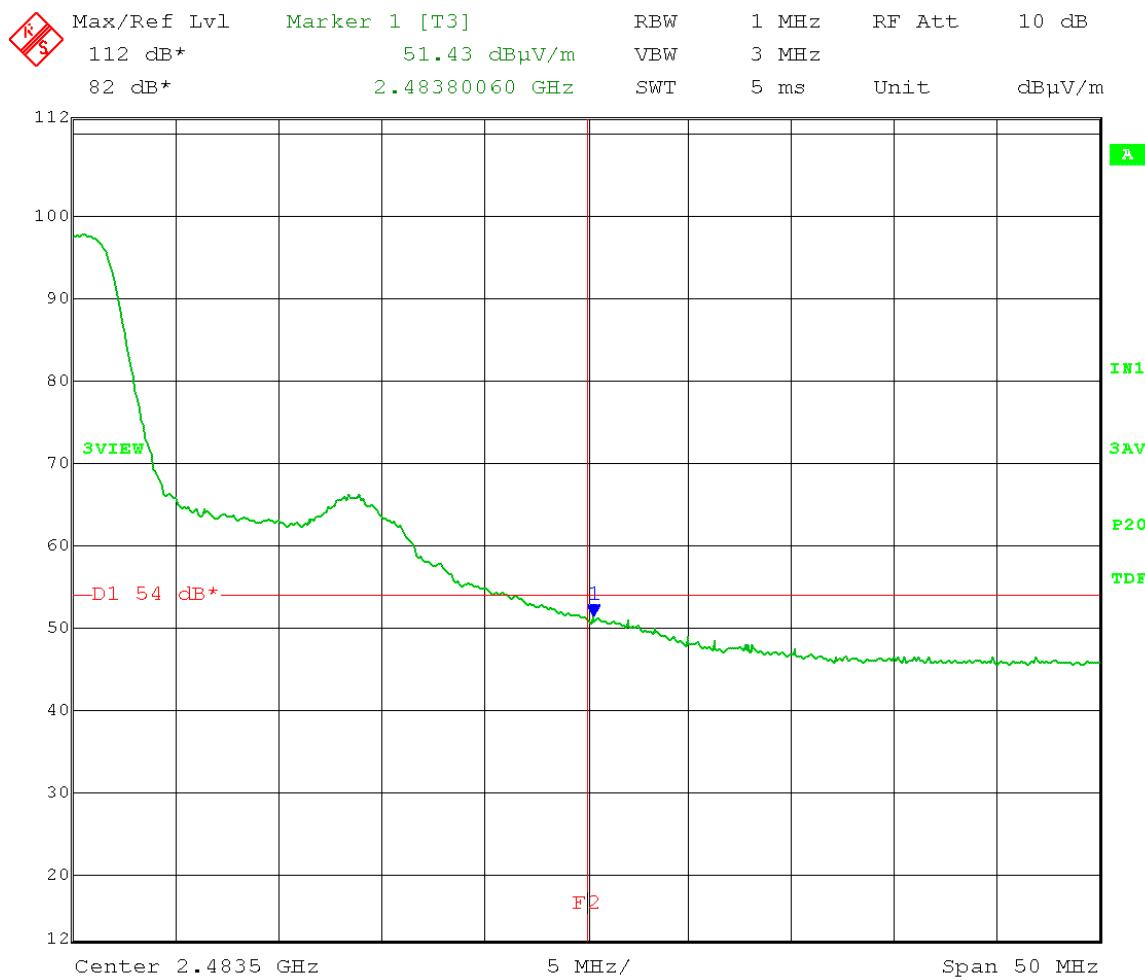
Date: 15.DEC.2015 09:43:40

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



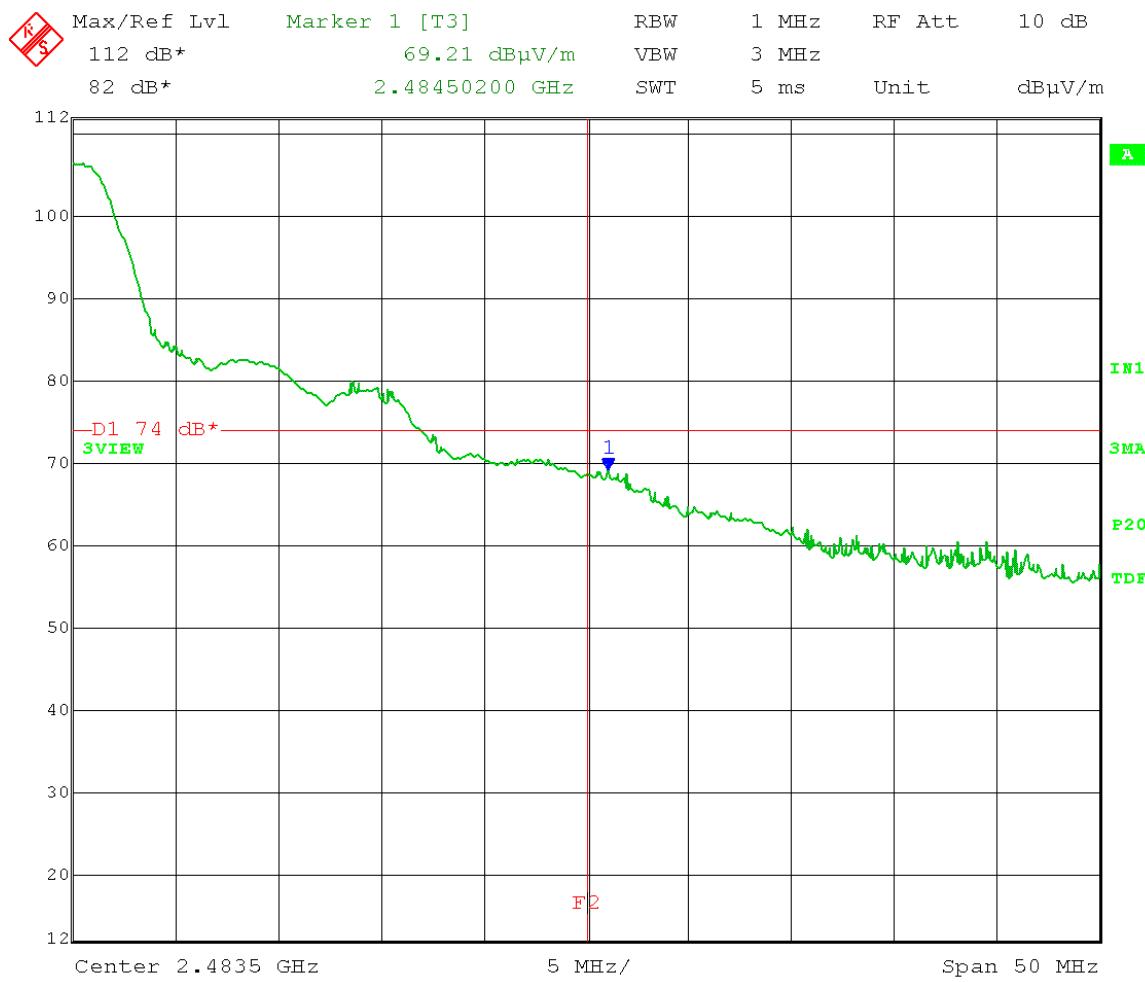
Date: 14.DEC.2015 17:04:49

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2452 MHz, **channel 9**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



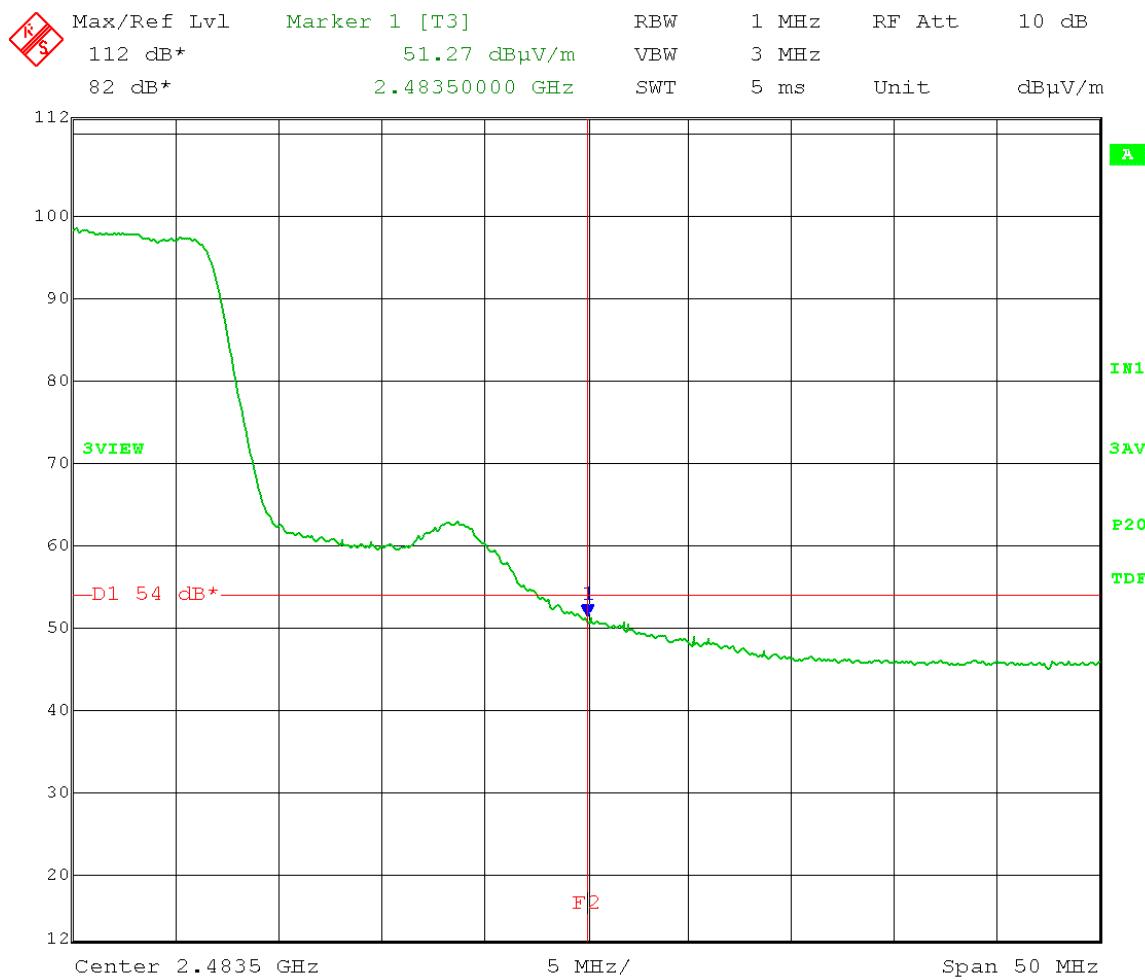
Date: 14.DEC.2015 17:06:04

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, **channel 10**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



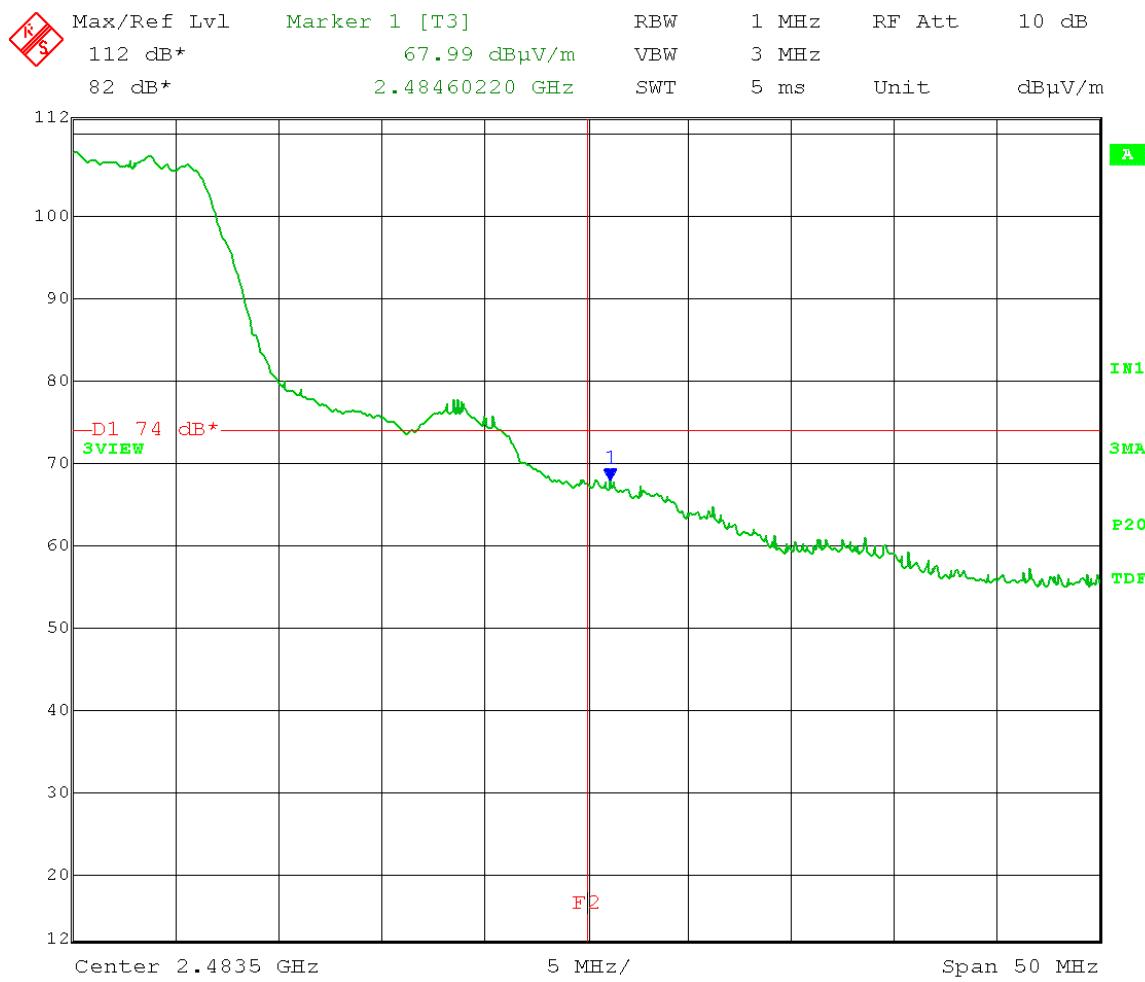
Date: 15.DEC.2015 09:35:54

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, **channel 10**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **16**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



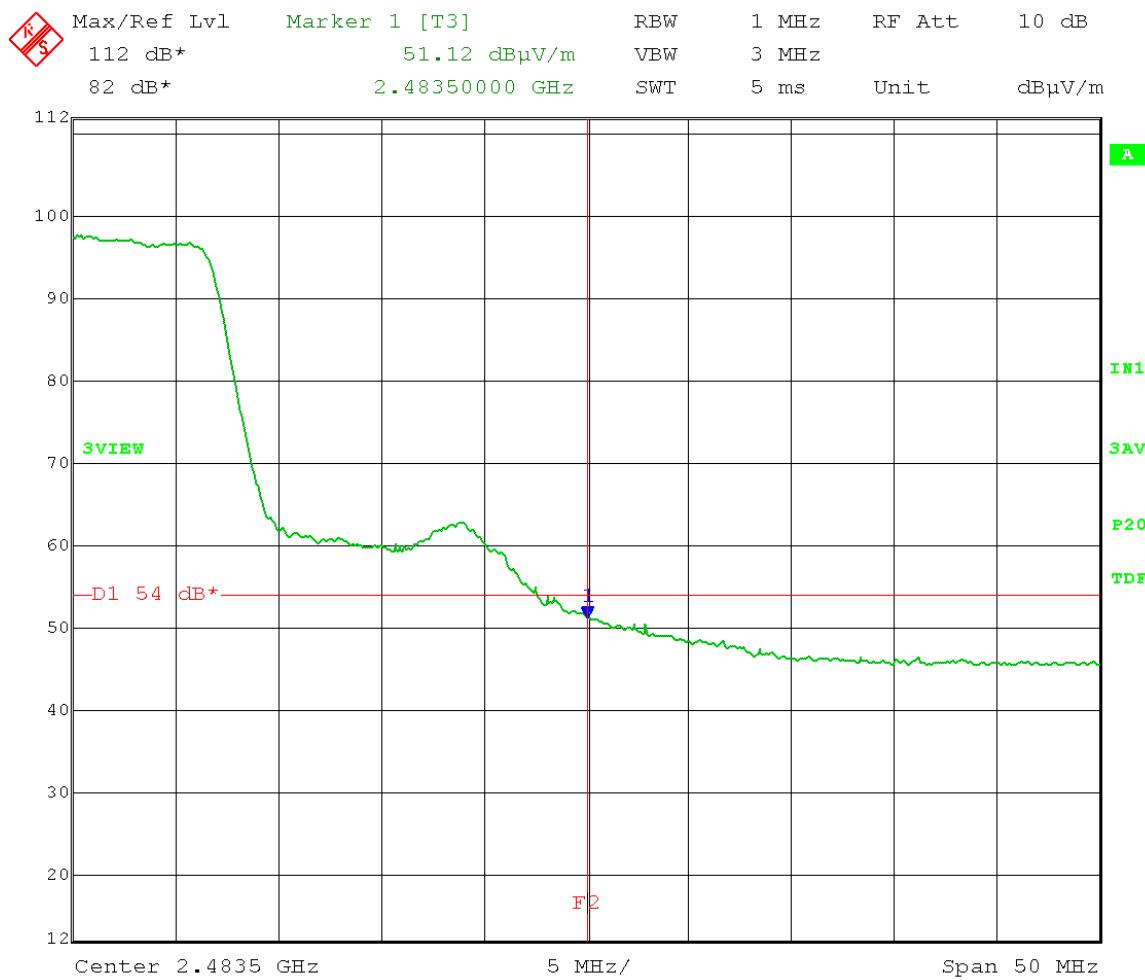
Date: 15.DEC.2015 09:37:06

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 16

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



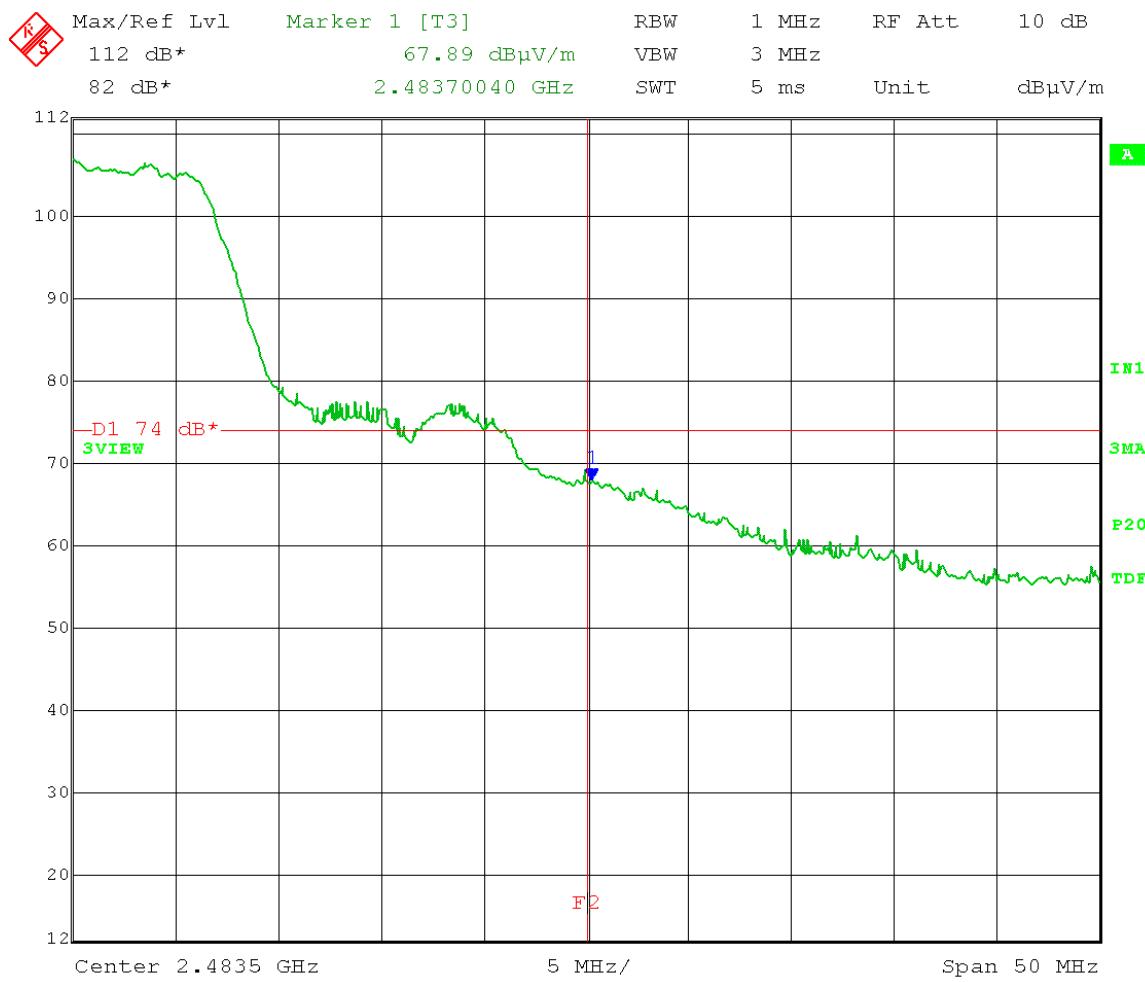
Date: 14.DEC.2015 17:00:03

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-g, 54 Mbps  
Power setting: 16

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

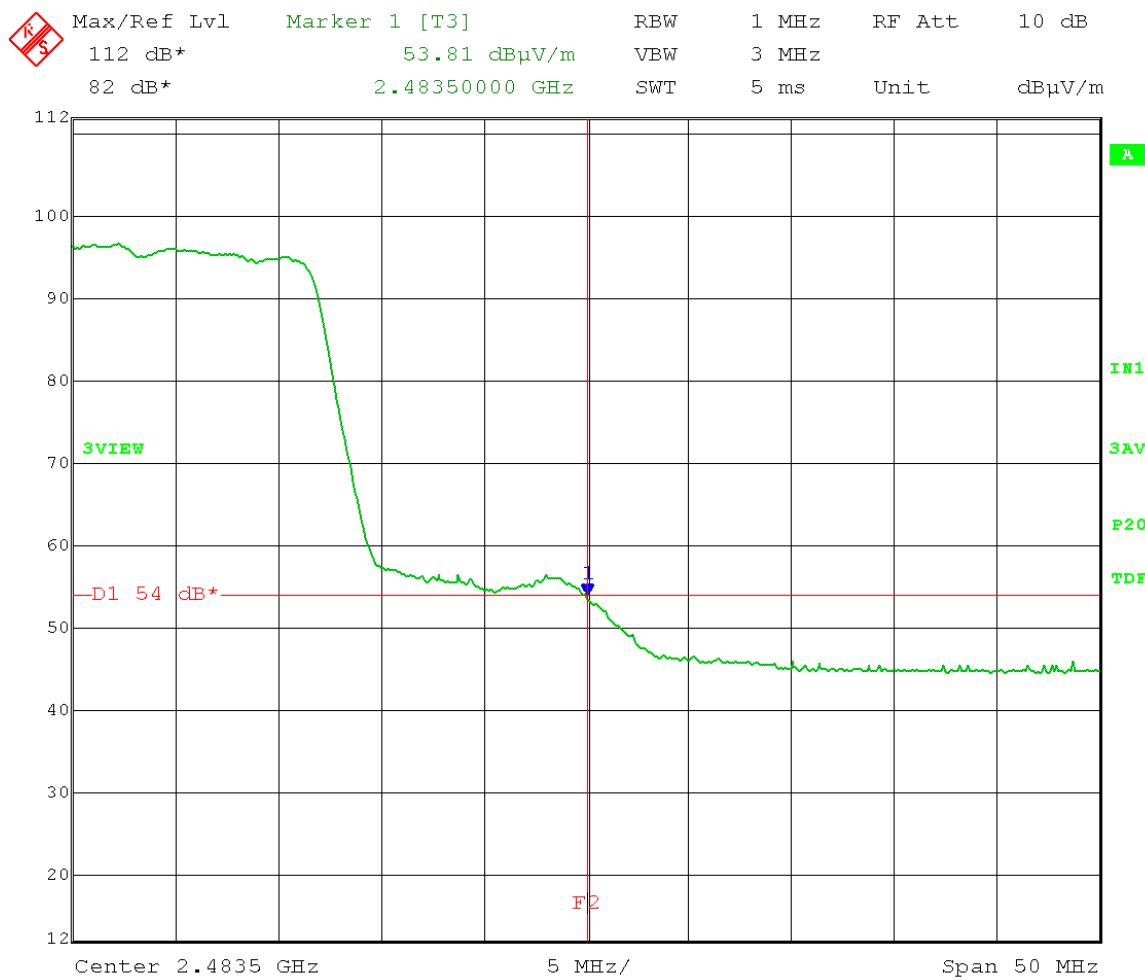


Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-g, 54 Mbps  
Power setting: 14

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



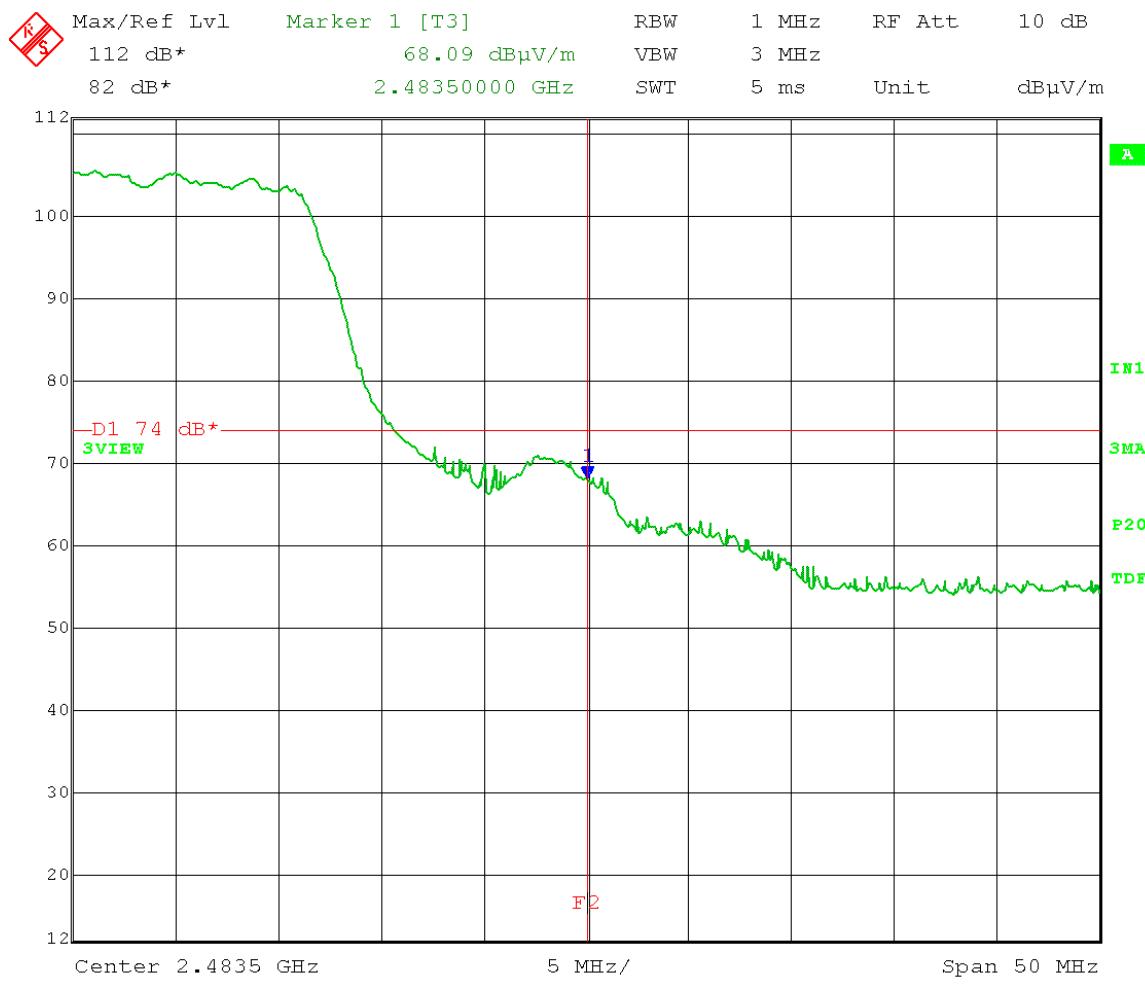
Date: 15.DEC.2015 09:15:22

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **14**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



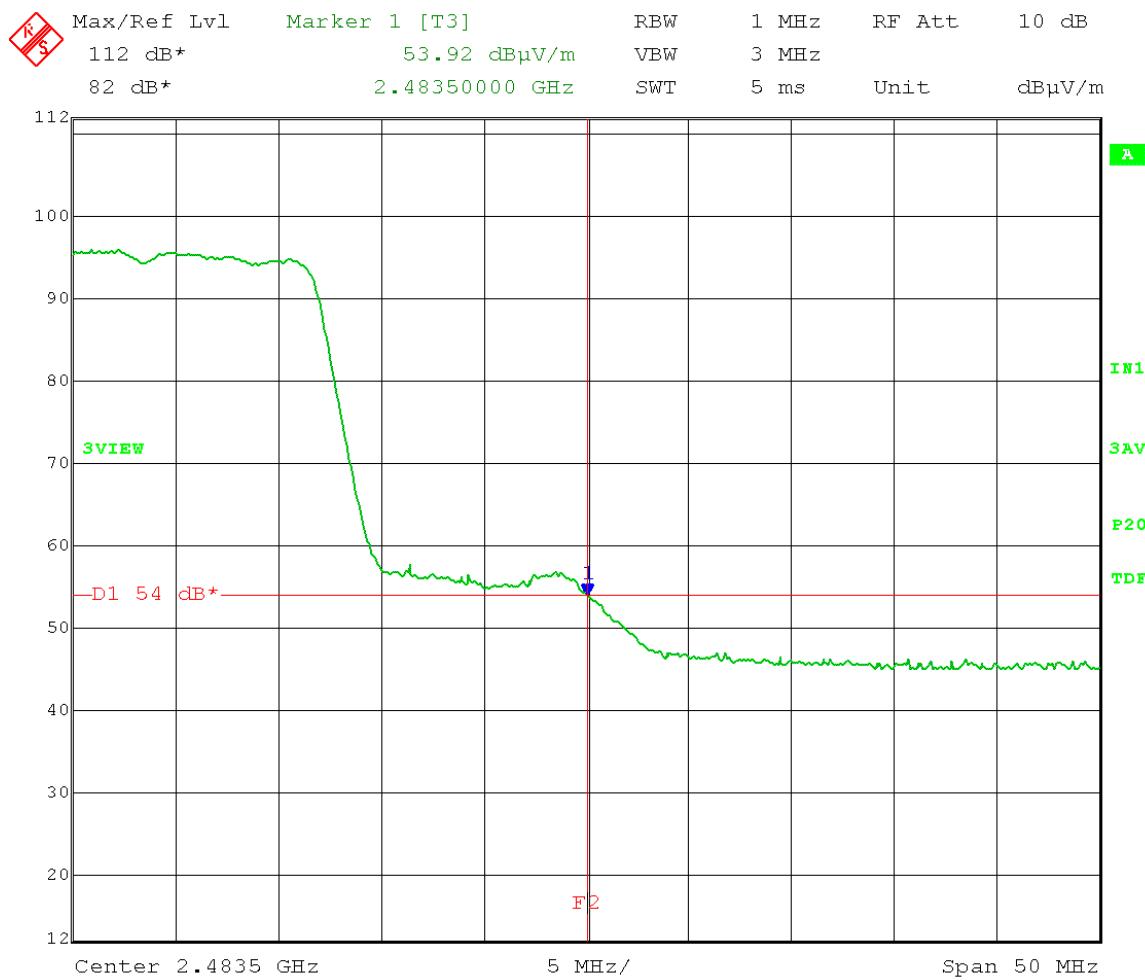
Date: 15.DEC.2015 09:16:09

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-g, 54 Mbps  
Power setting: 14

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



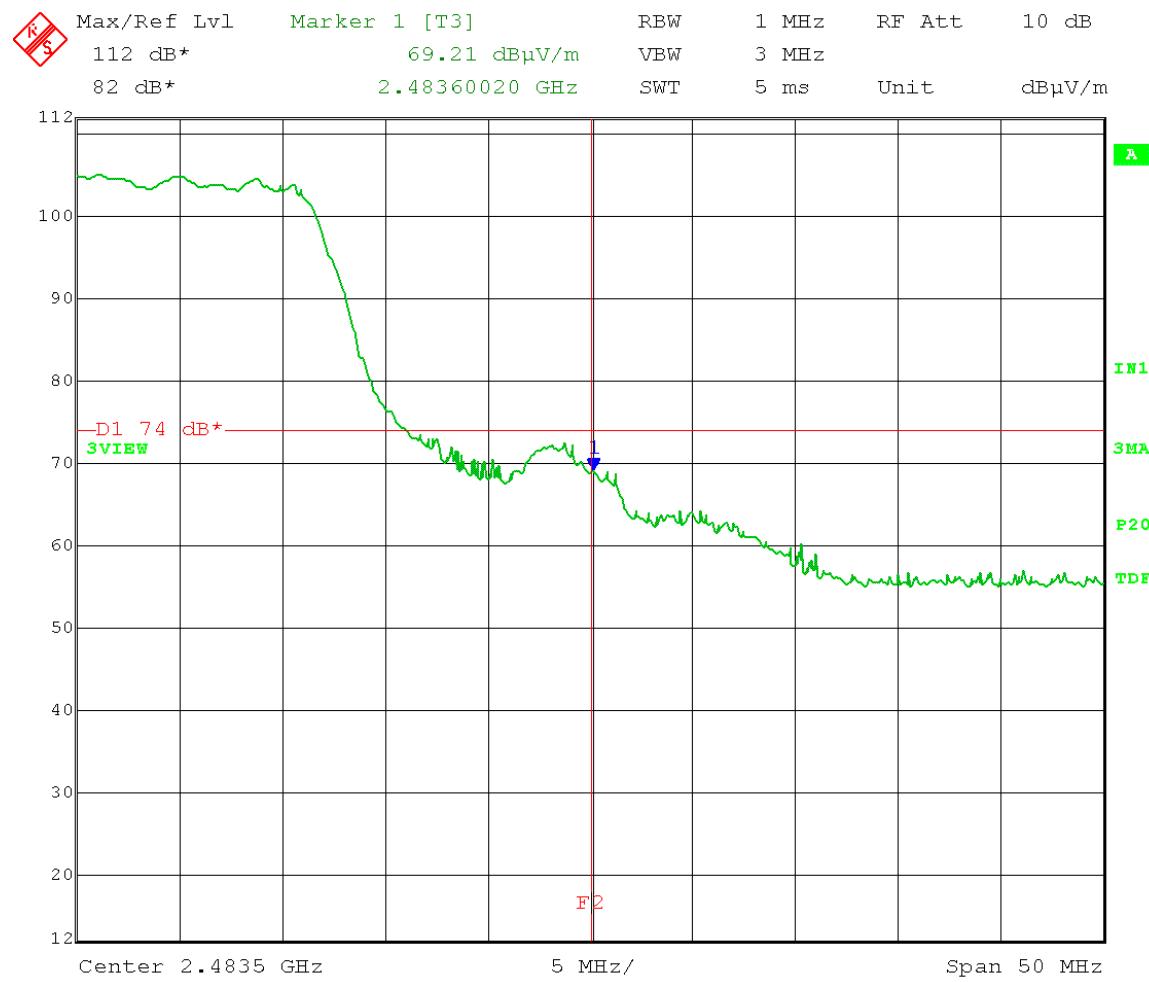
Date: 14.DEC.2015 16:54:21

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, channel 11  
Modulation: 802.11-g, 54 Mbps  
Power setting: 14

## VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



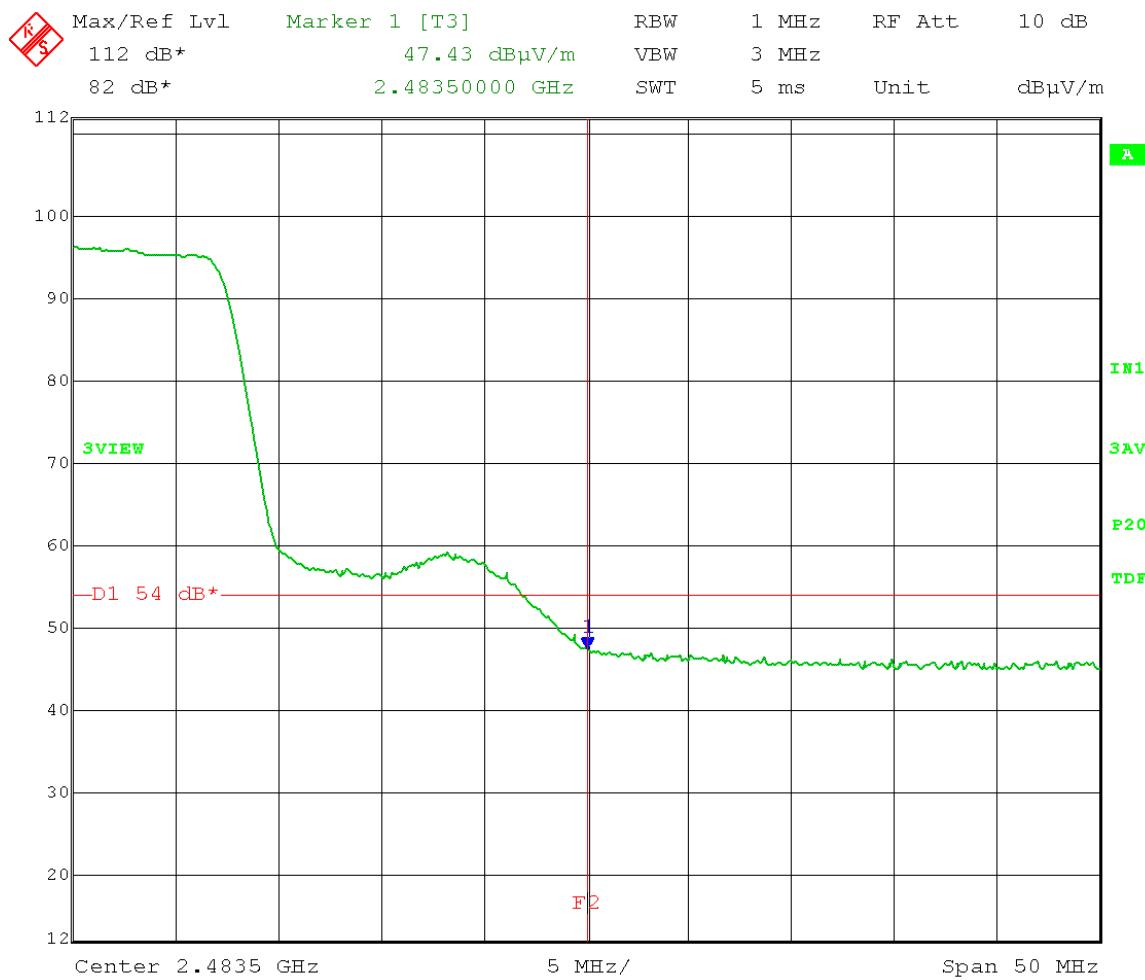
Date: 14.DEC.2015 16:55:15

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



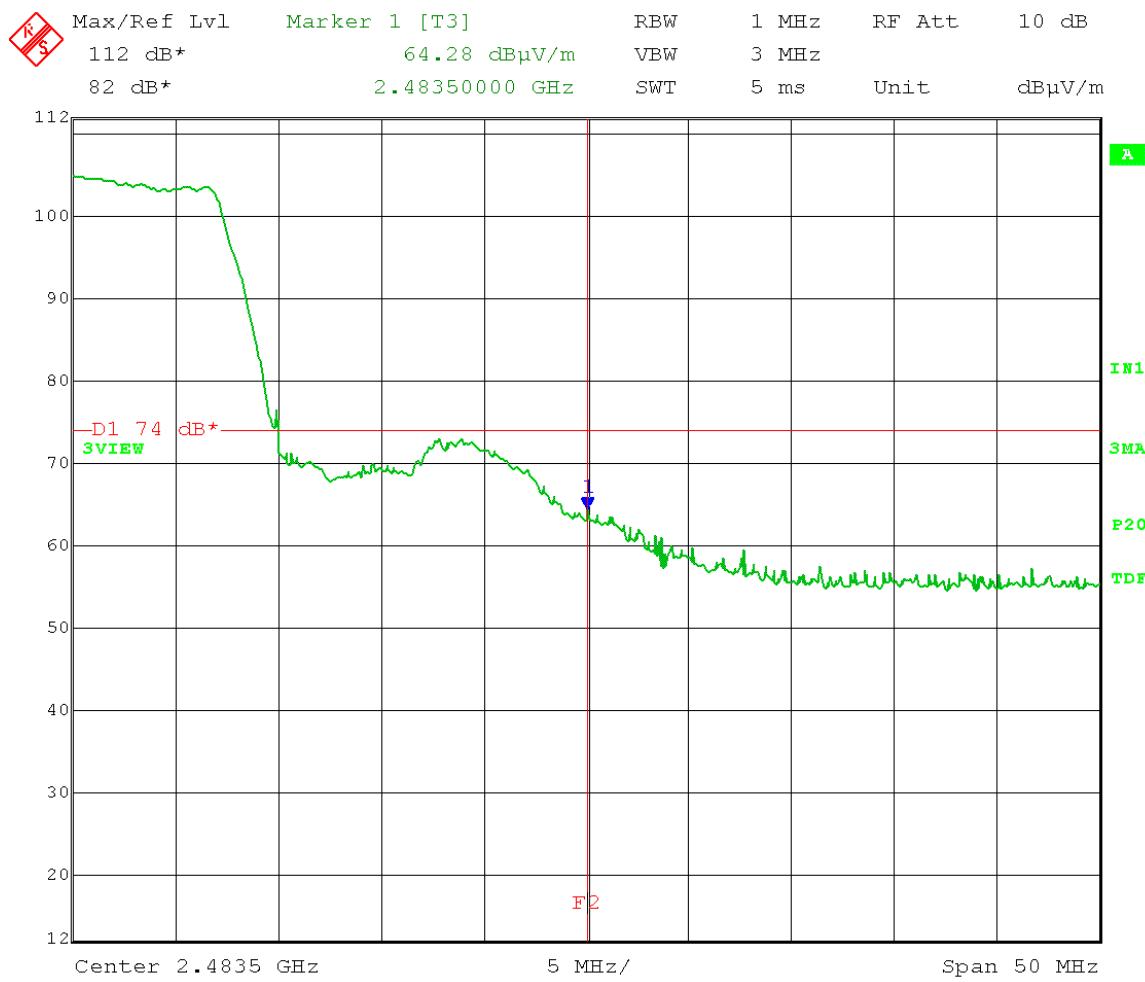
Date: 15.DEC.2015 09:51:42

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



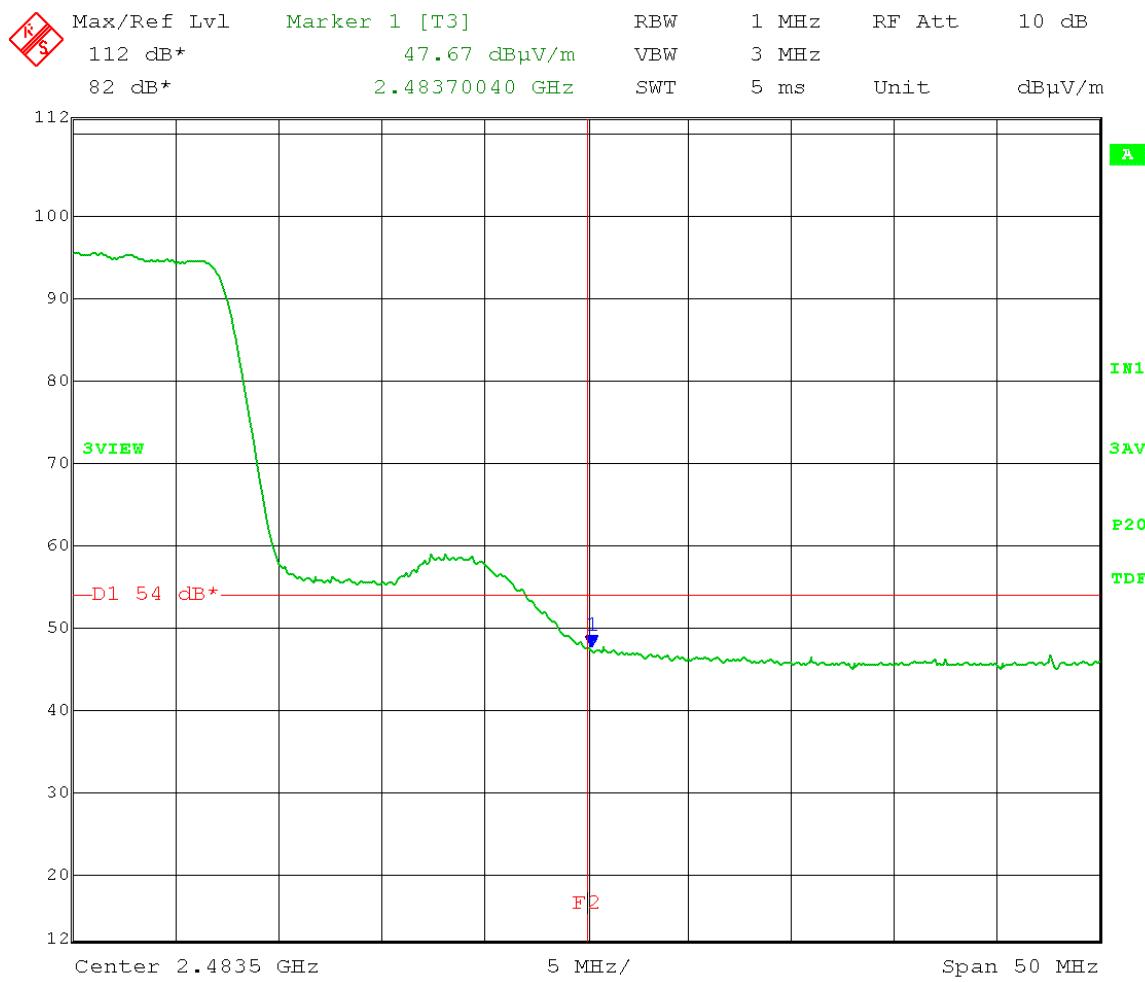
Date: 15.DEC.2015 09:52:16

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



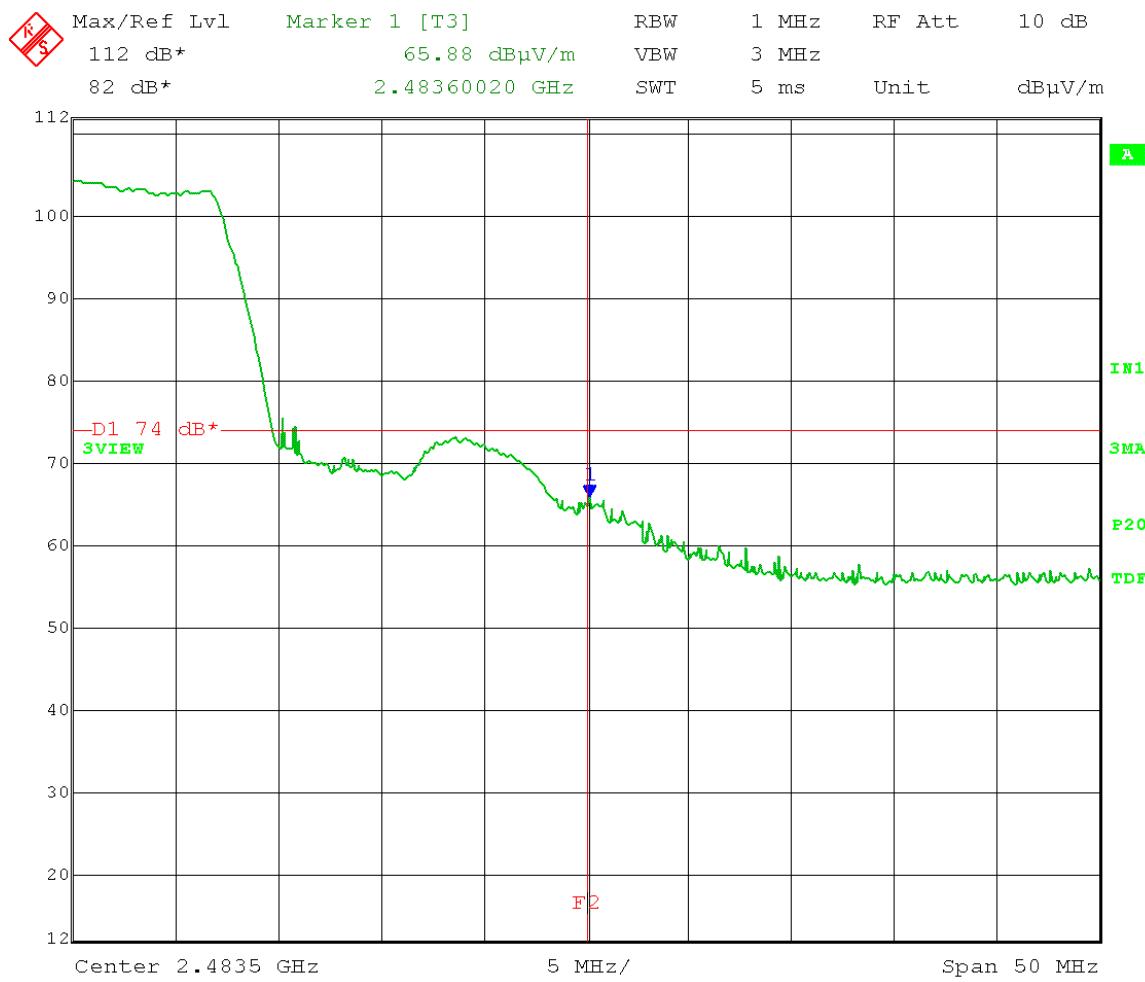
Date: 14.DEC.2015 17:17:25

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2457 MHz, channel 10  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: 14

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



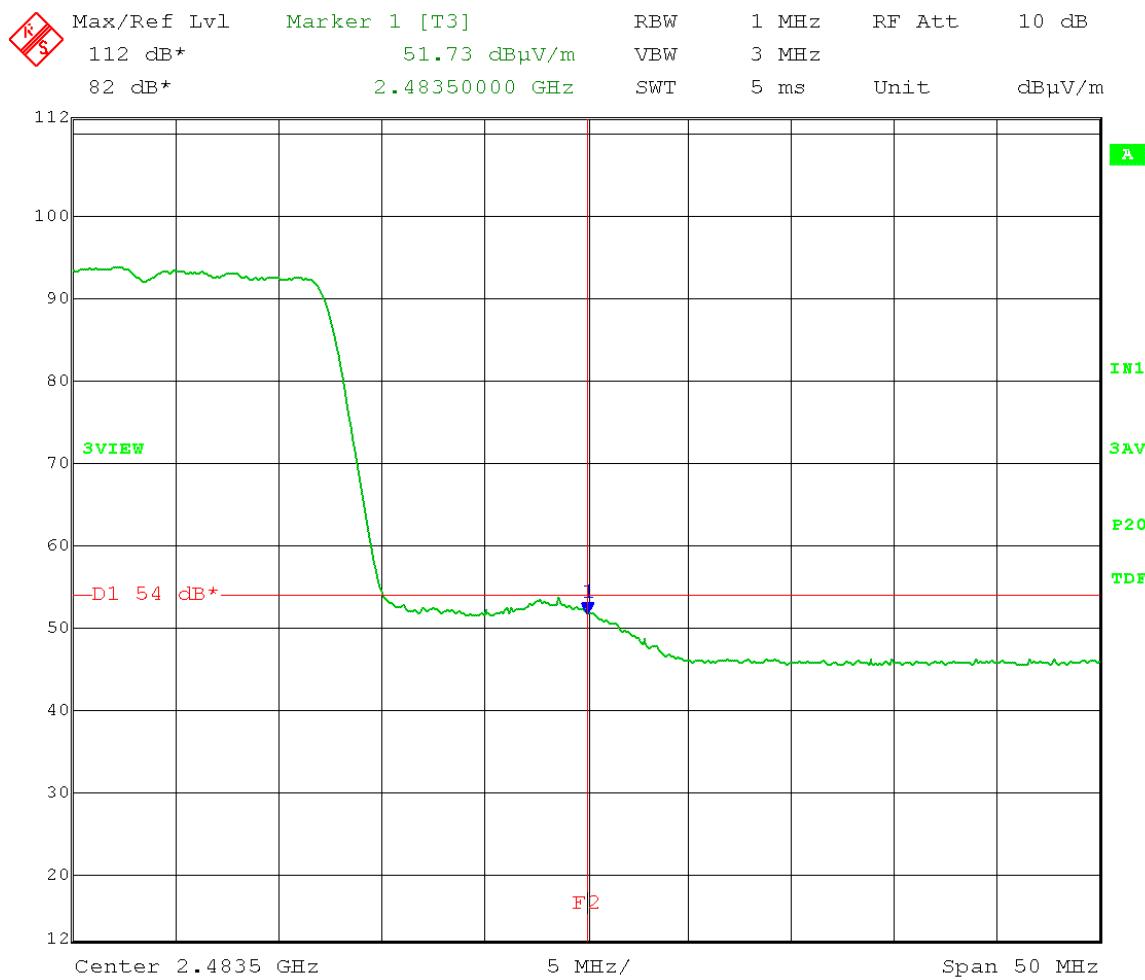
Date: 14.DEC.2015 17:18:36

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



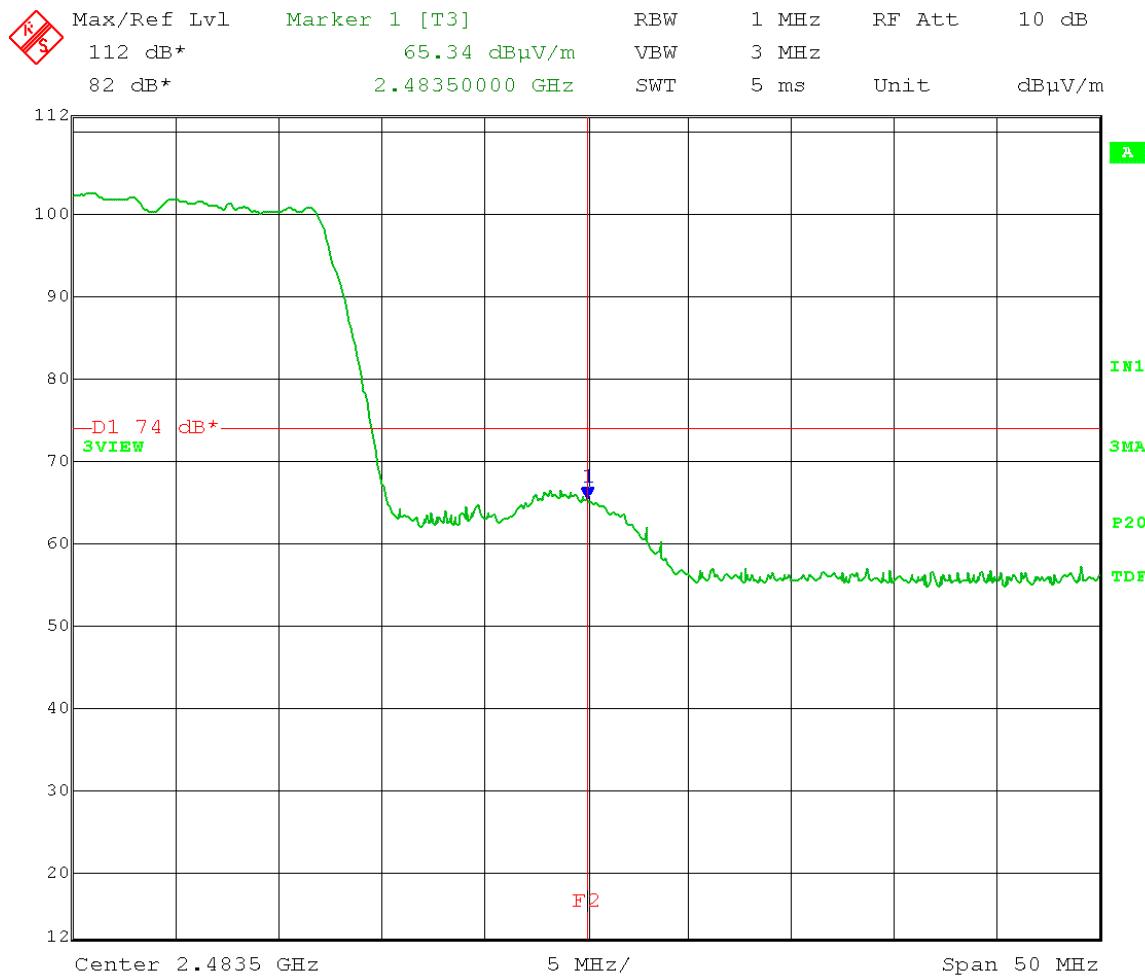
Date: 14.DEC.2015 17:13:18

Test Date: 12-14-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **12**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



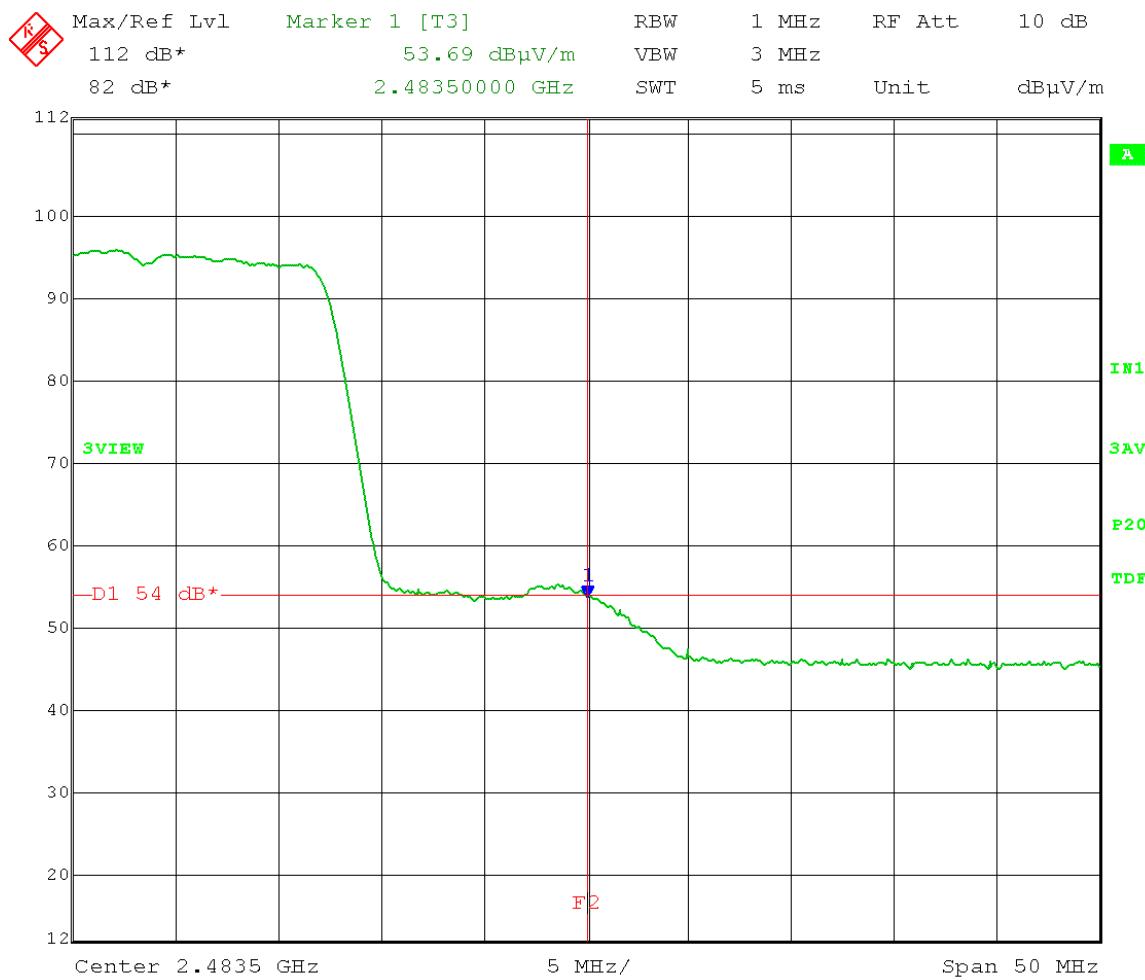
Date: 14.DEC.2015 17:14:09

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **13**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



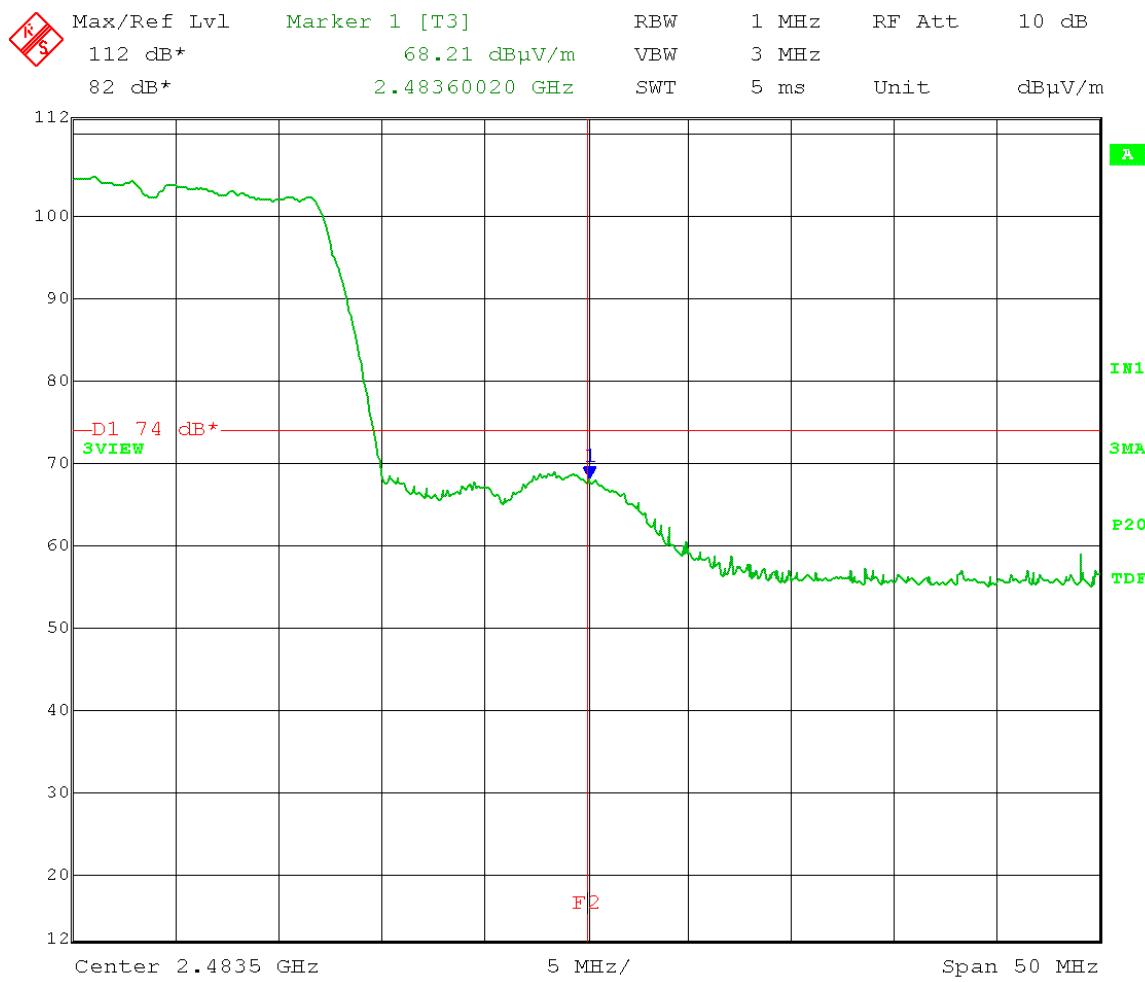
Date: 15.DEC.2015 09:47:50

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Upper Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: High, 2462 MHz, **channel 11**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **13**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



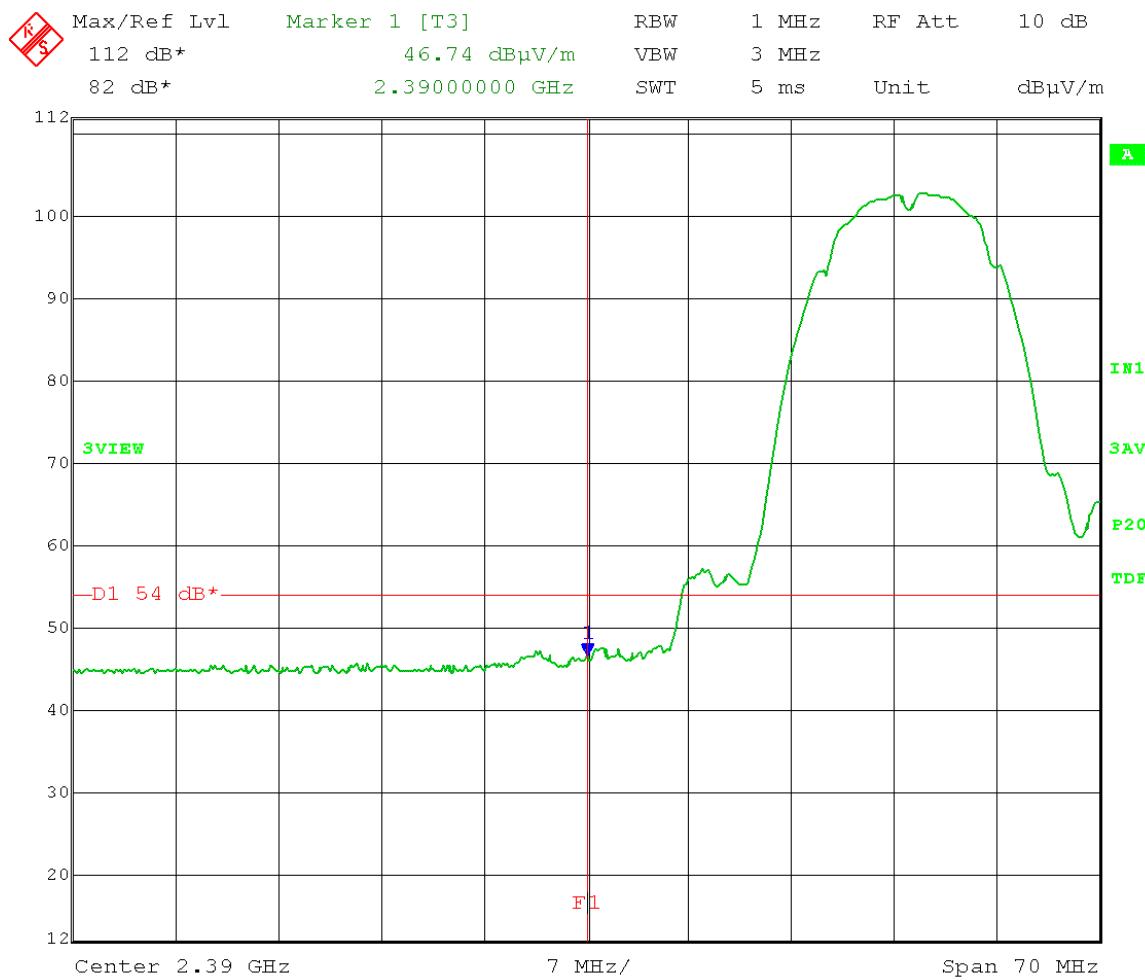
Date: 15.DEC.2015 09:48:57

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



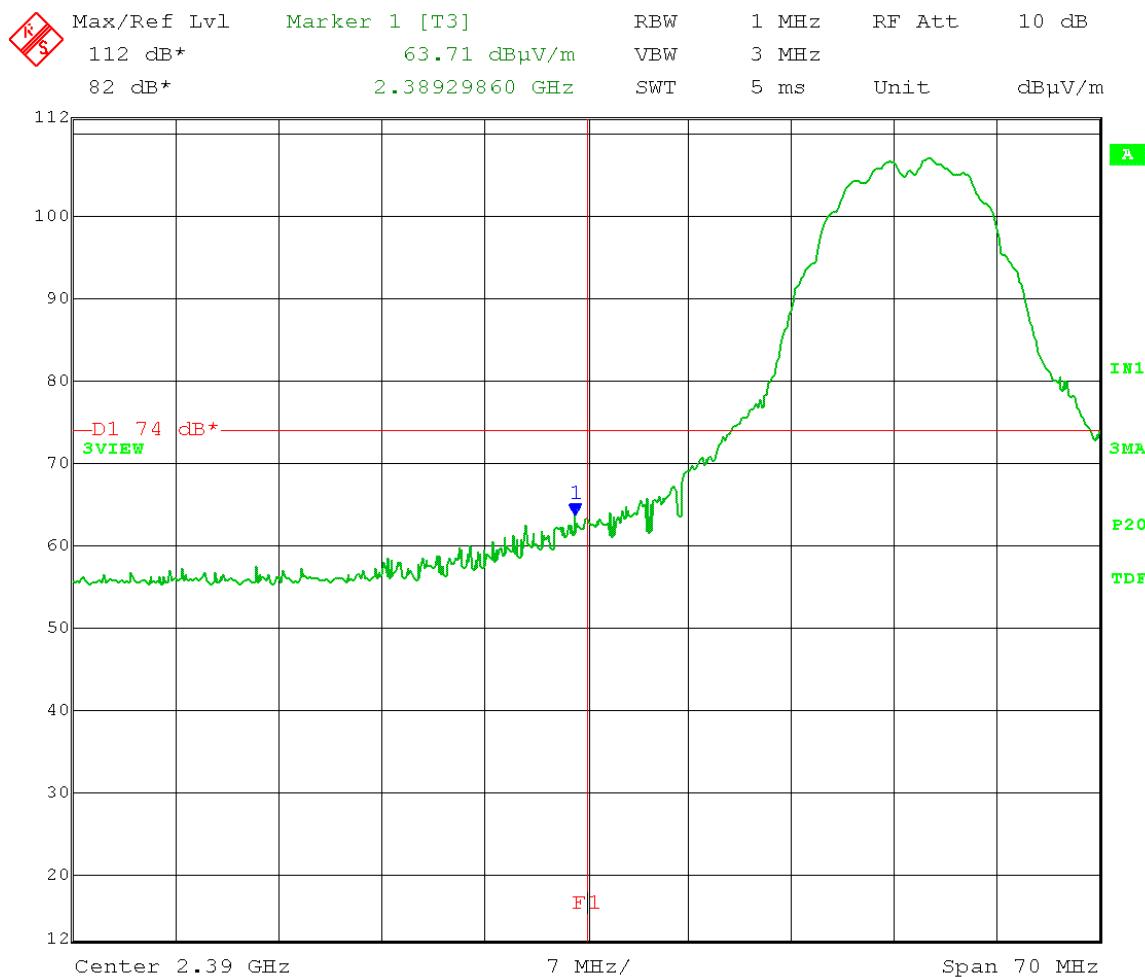
Date: 15.DEC.2015 10:00:10

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



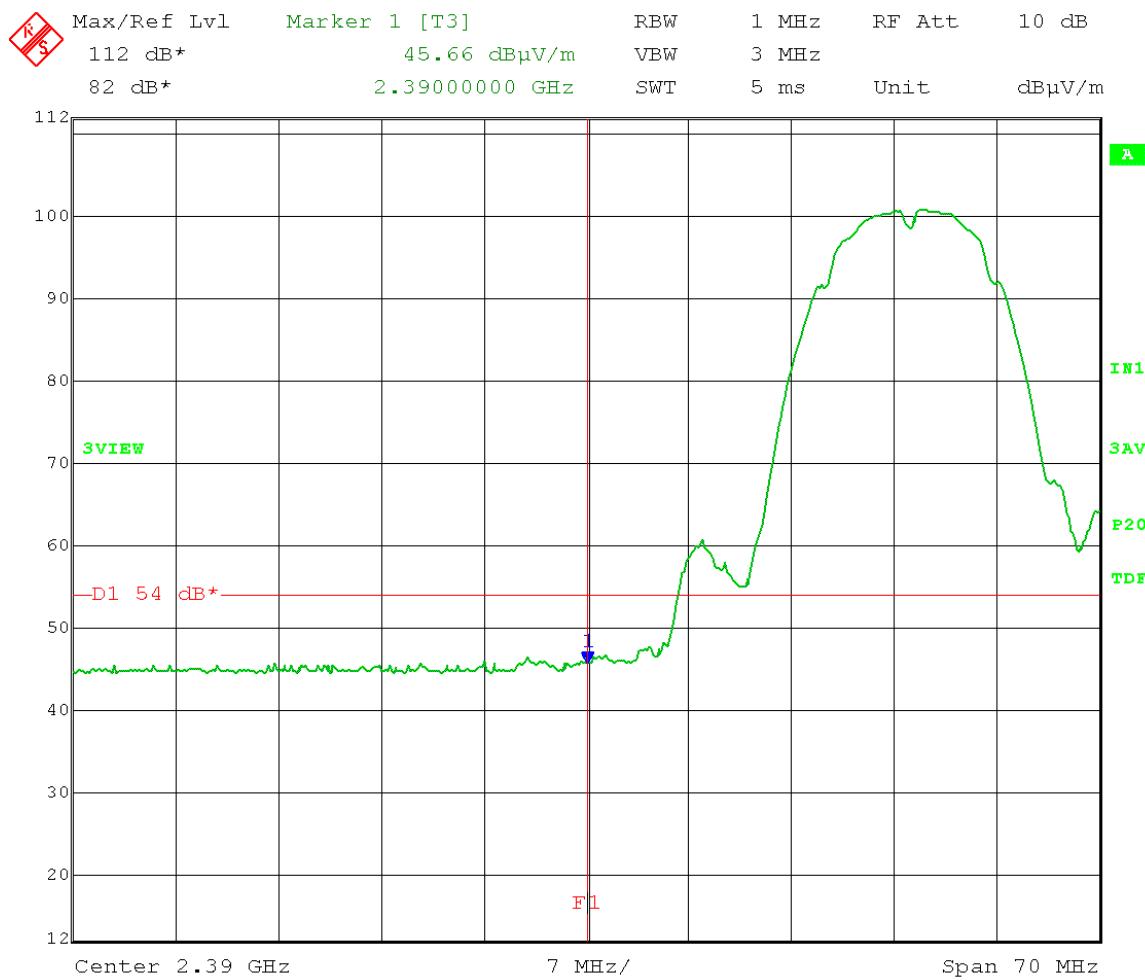
Date: 15.DEC.2015 10:02:54

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



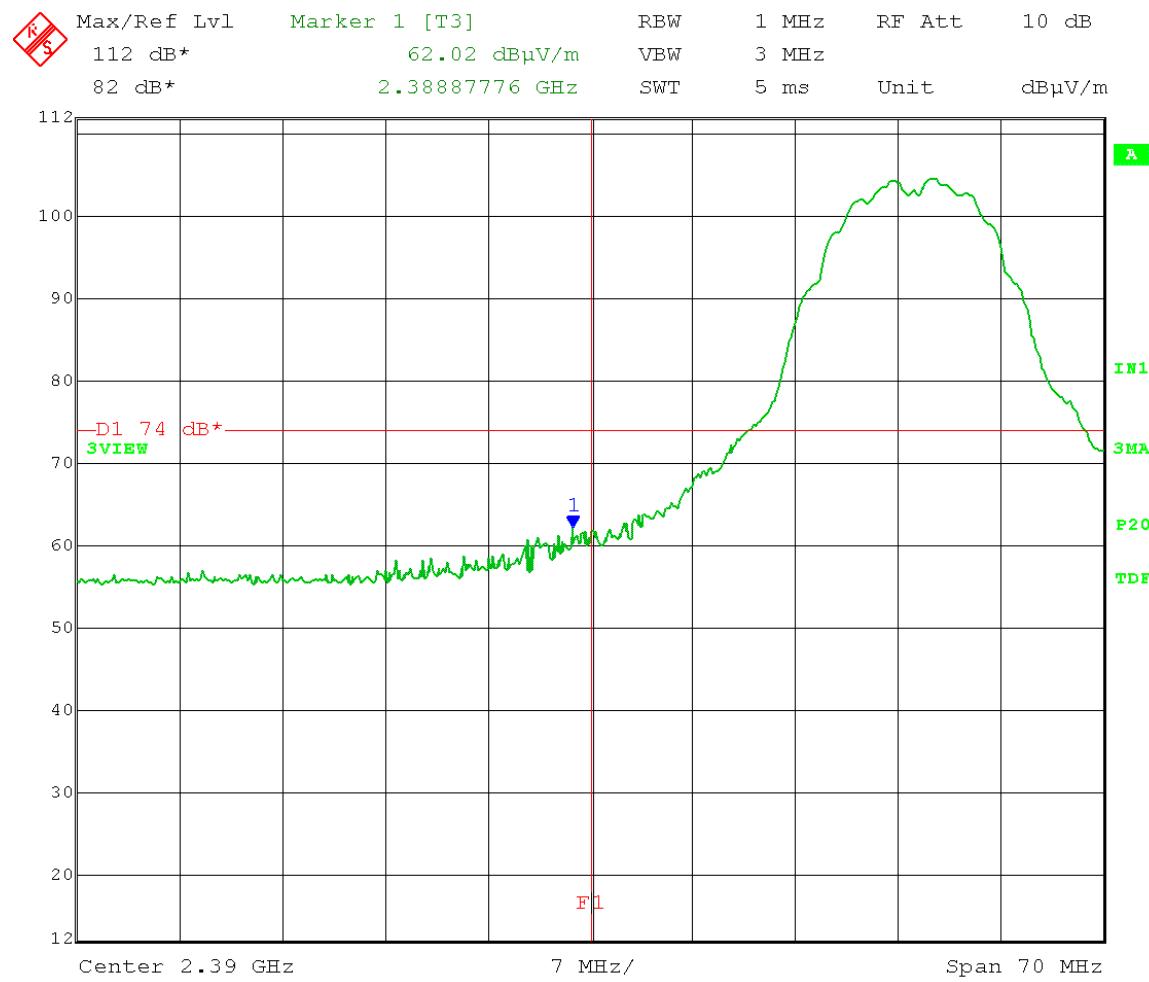
Date: 15.DEC.2015 10:47:11

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-b, 1 Mbps  
Power setting: **18**

## VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



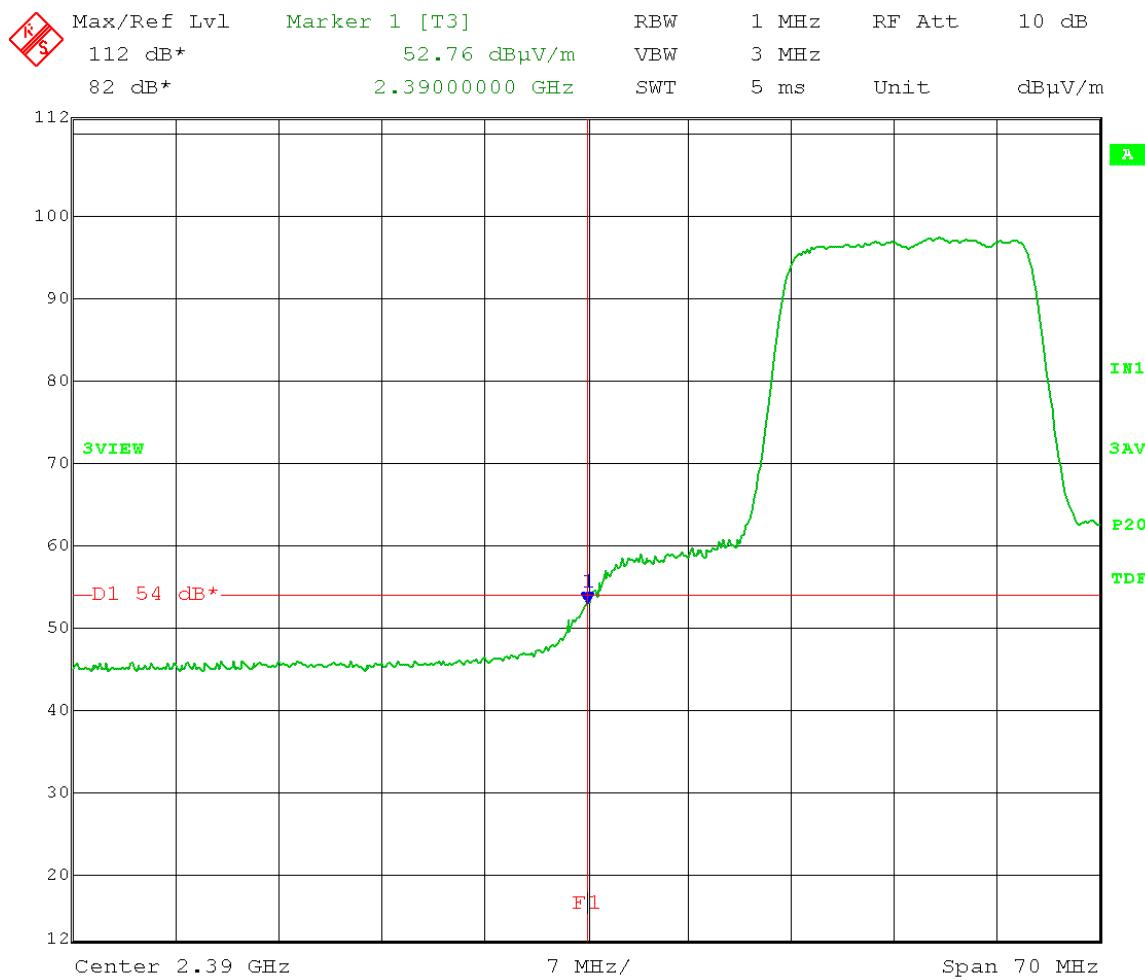
Date: 15.DEC.2015 10:51:09

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **14**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



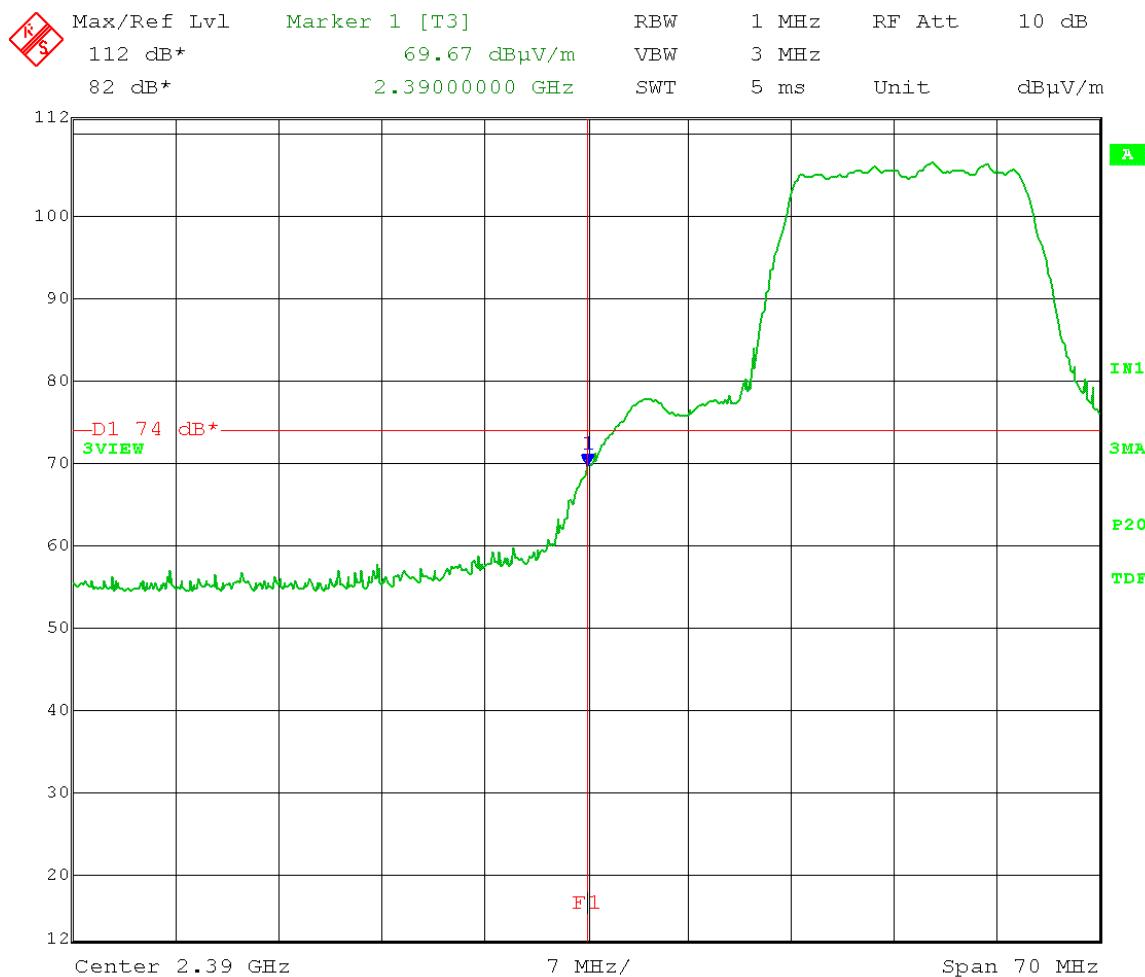
Date: 15.DEC.2015 10:10:31

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **14**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



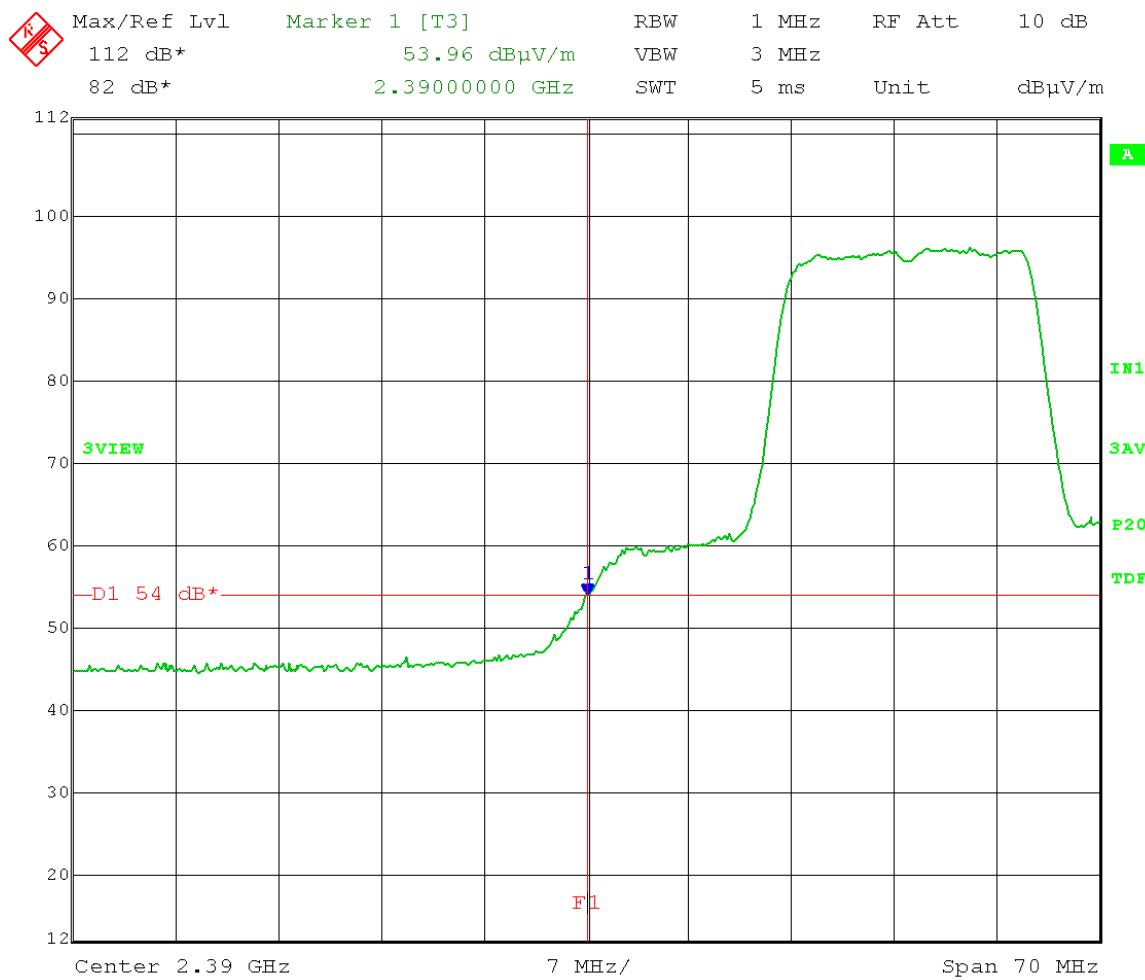
Date: 15.DEC.2015 10:11:37

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **15**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



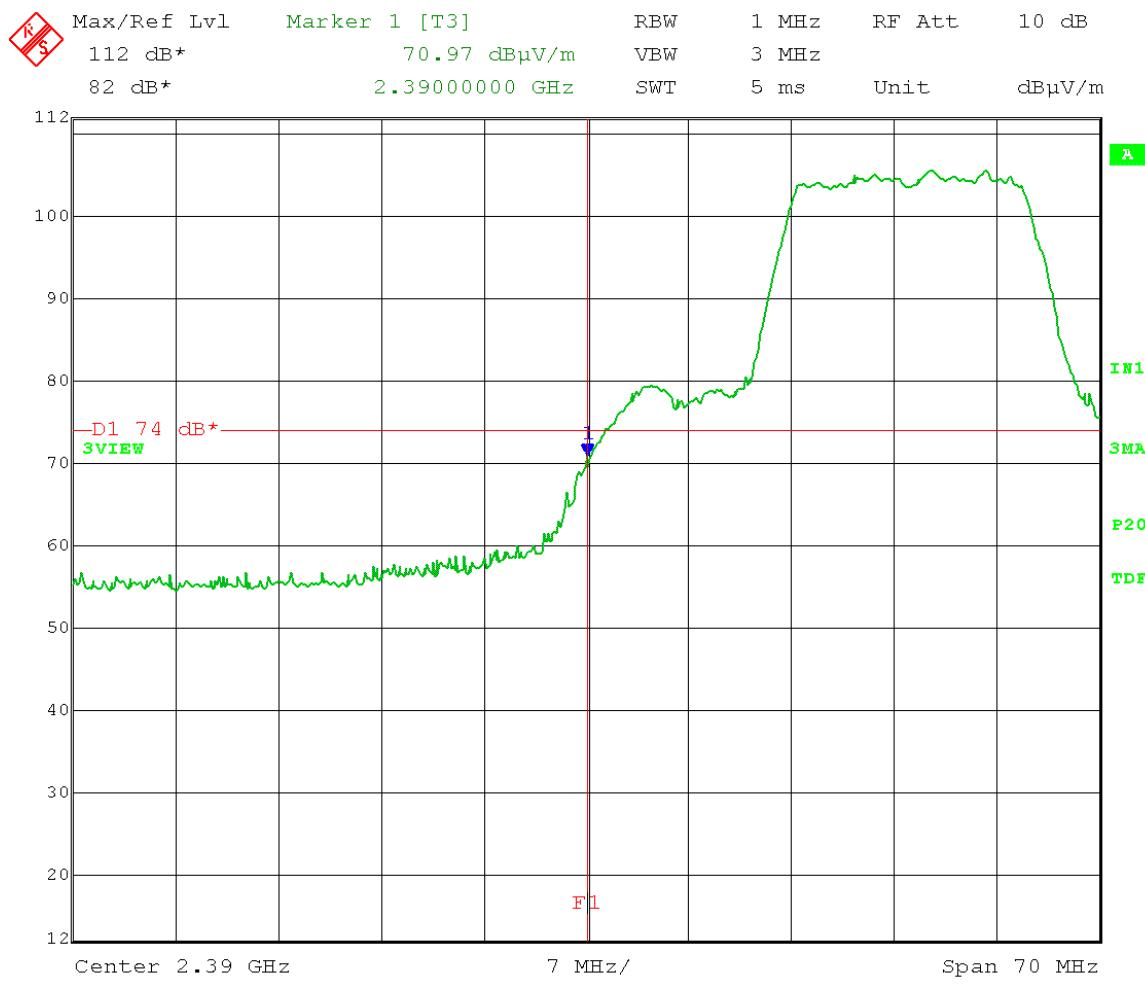
Date: 15.DEC.2015 10:53:57

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **15**

**VERTICAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

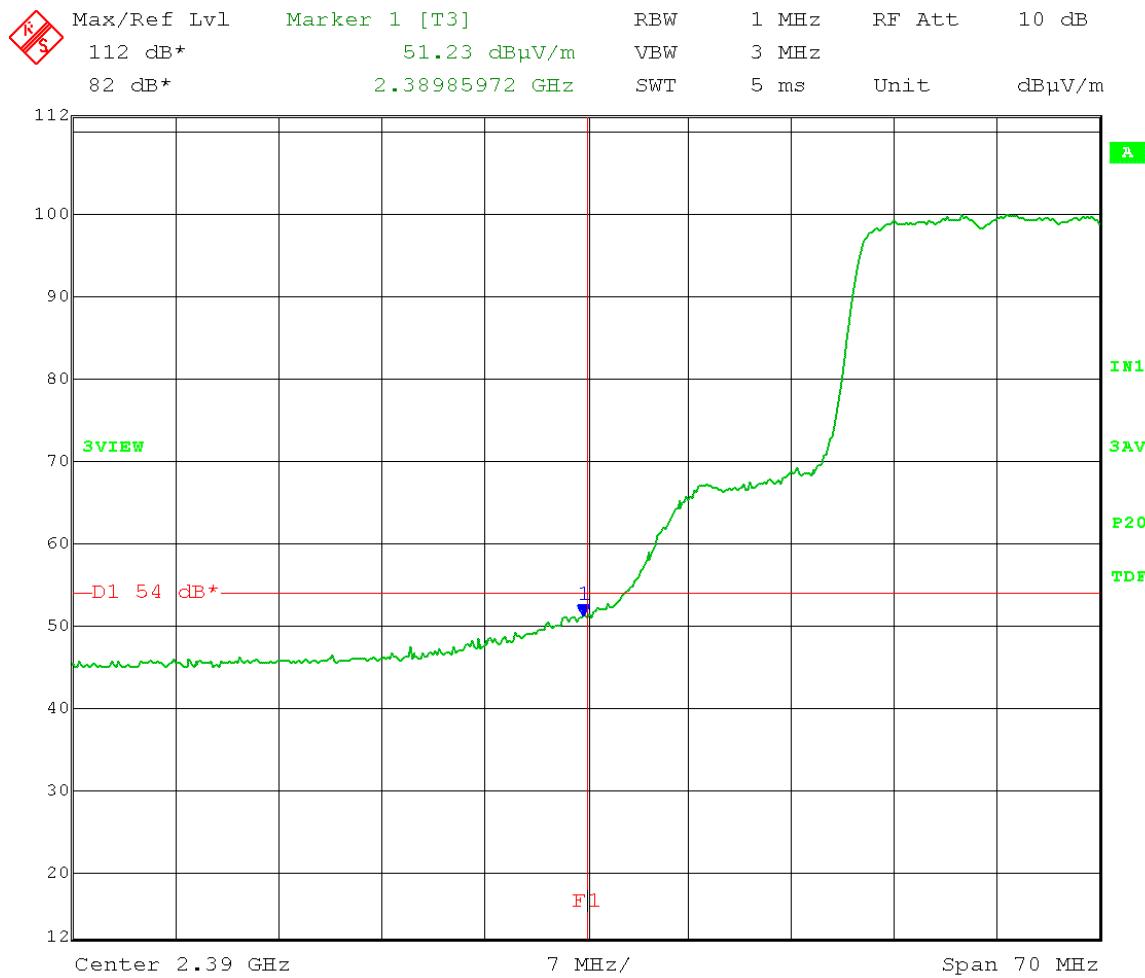


Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



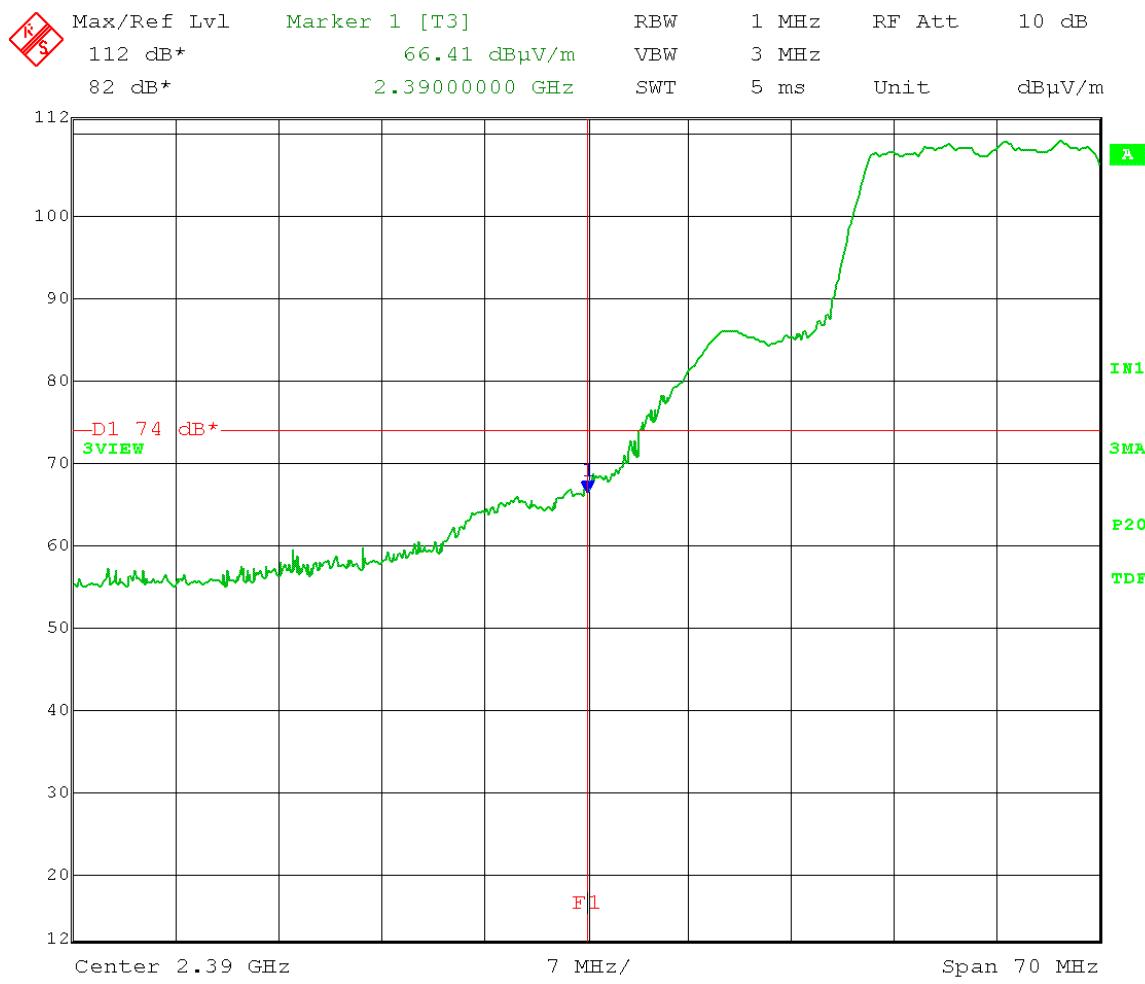
Date: 15.DEC.2015 10:15:27

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### HORIZONTAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

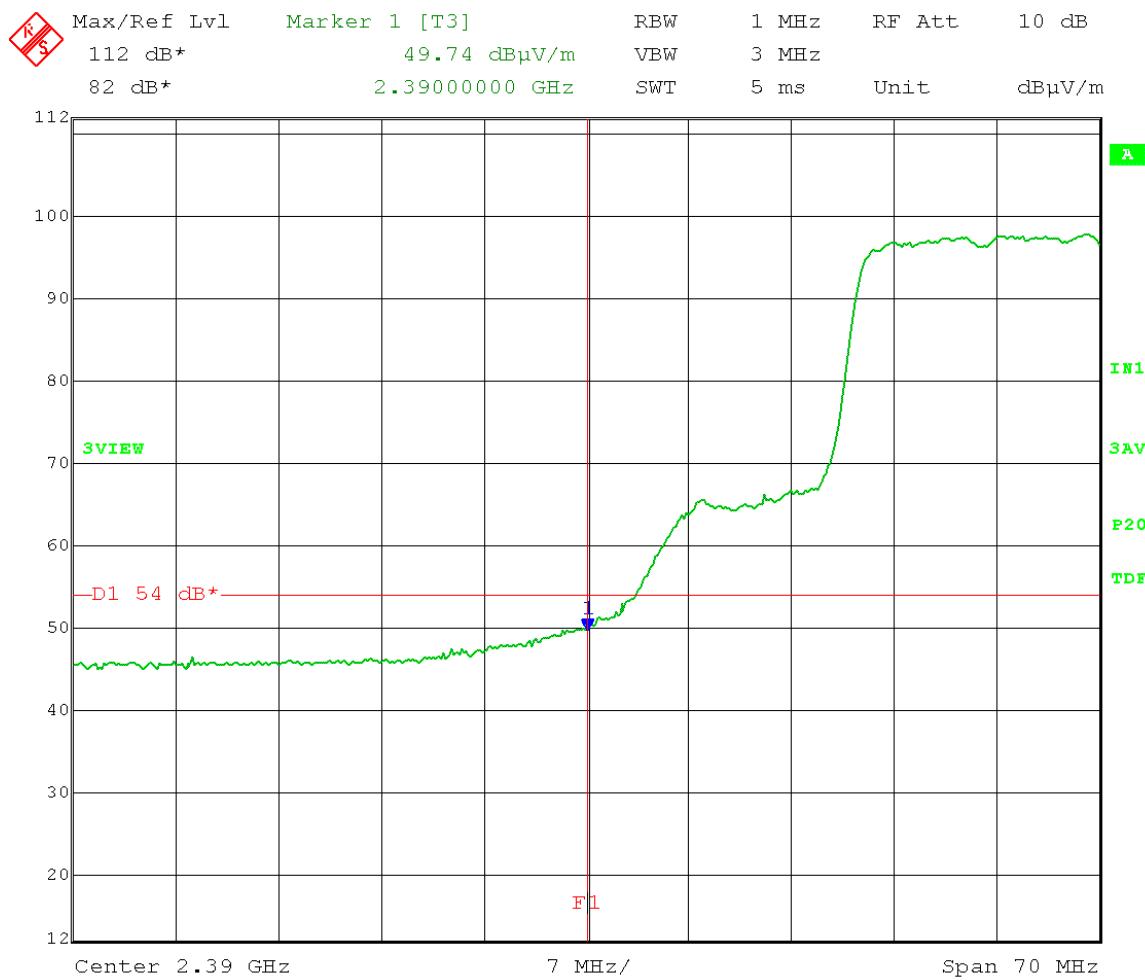


Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters

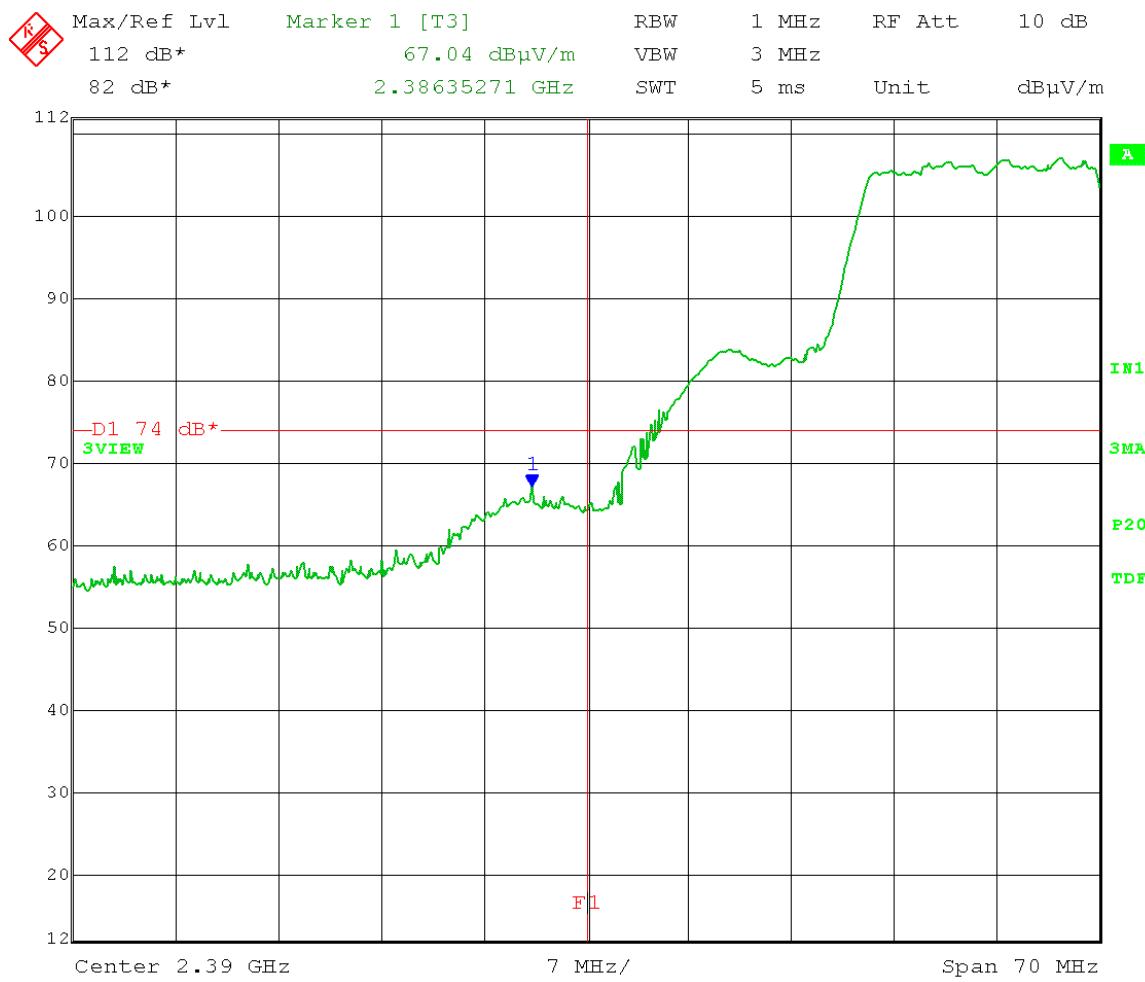


Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: 2417 MHz, **channel 2**  
Modulation: 802.11-g, 54 Mbps  
Power setting: **17**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters



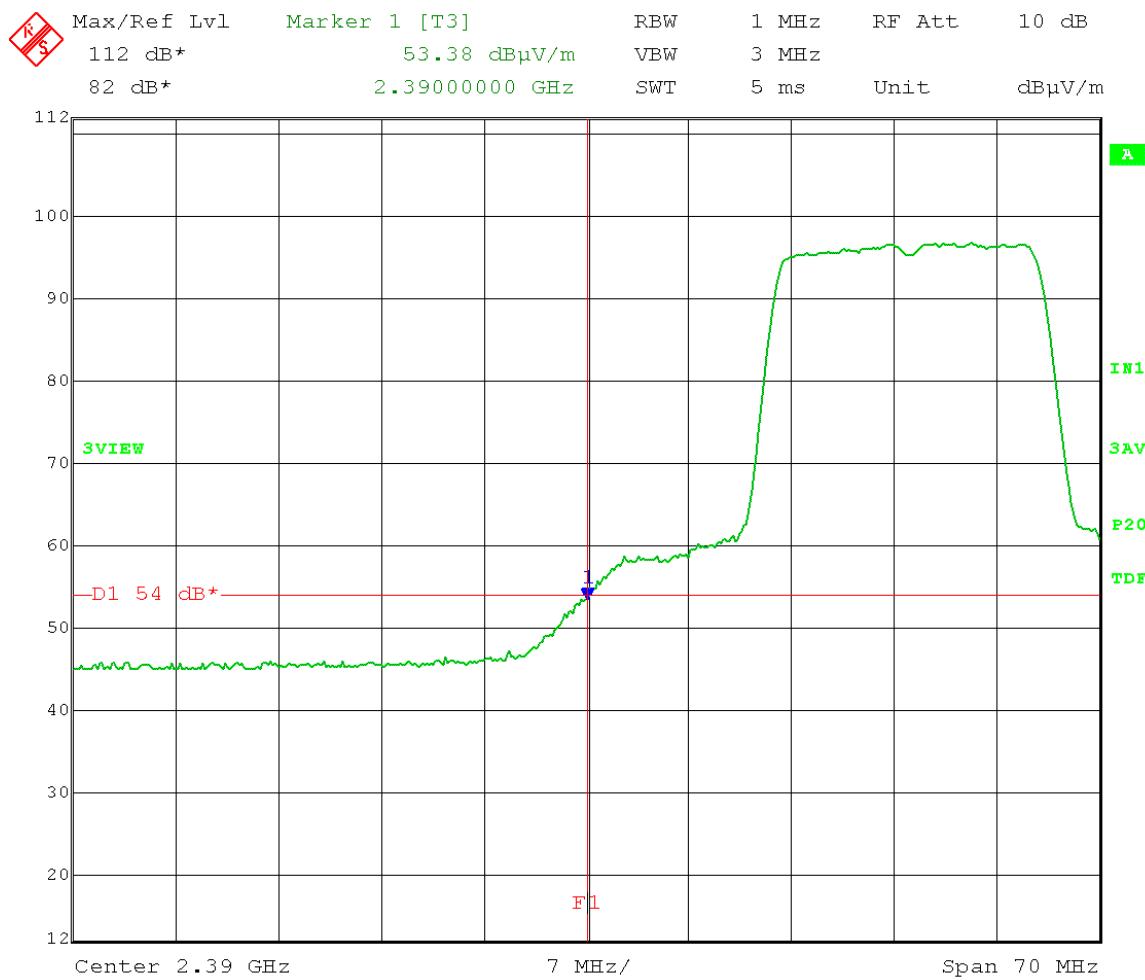
Date: 15.DEC.2015 10:59:46

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

HORIZONTAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



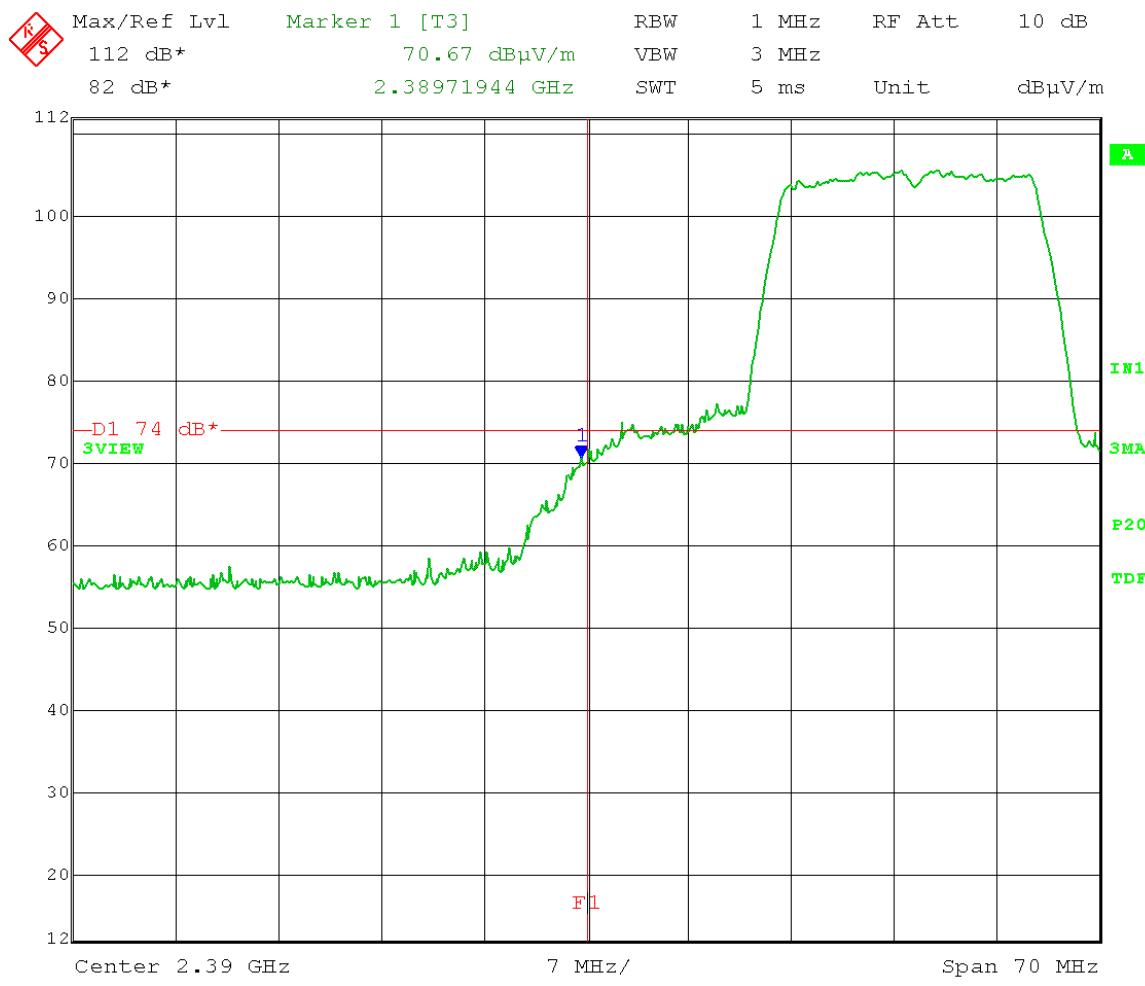
Date: 15.DEC.2015 10:20:51

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

**HORIZONTAL:**

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters

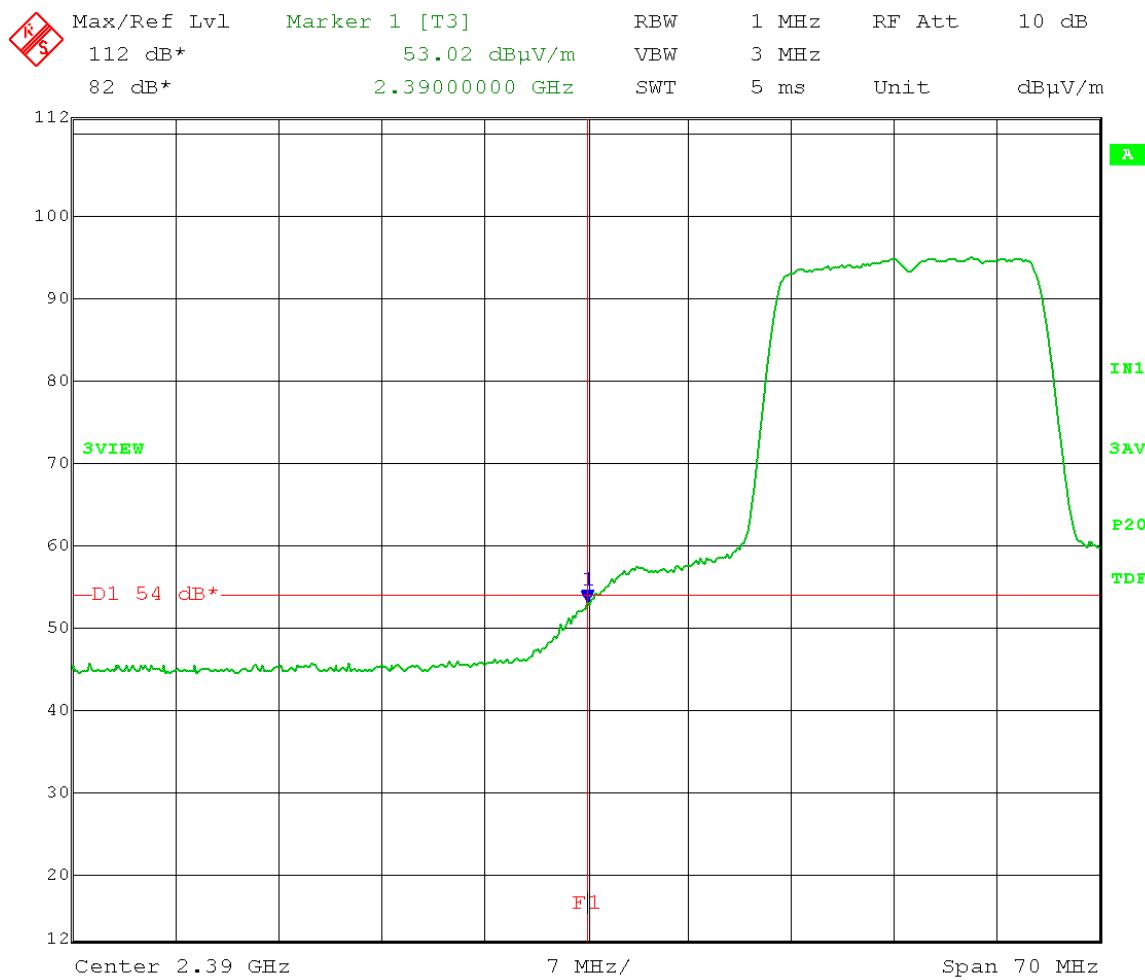


Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

VERTICAL:

AVERAGE: Limit = 54 dB $\mu$ V/m @ 3 meters



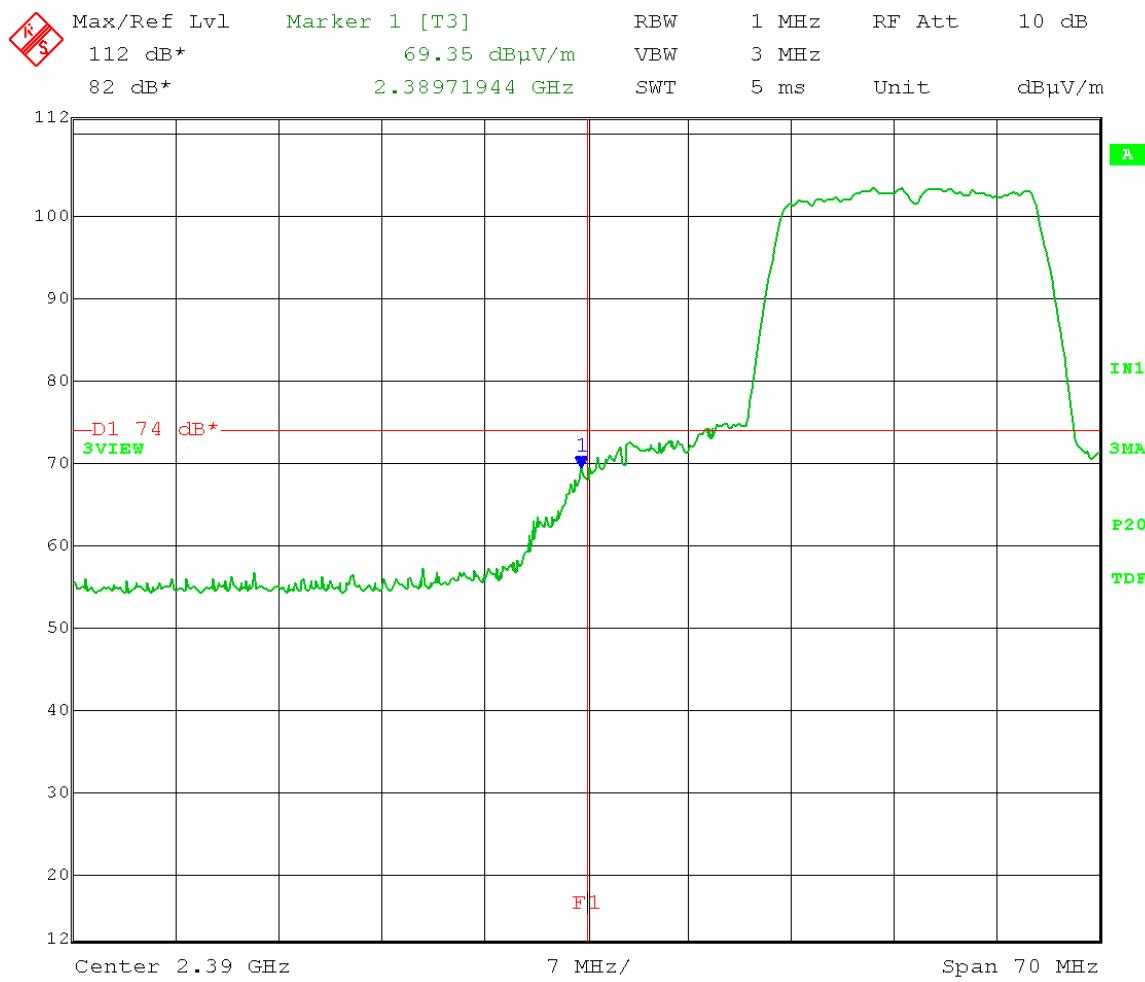
Date: 15.DEC.2015 11:10:17

Test Date: 12-15-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Lower Restricted Band-Edge Radiated  
Rule part: FCC Part 15.247(d) and FCC Part 15.205  
Operator: Craig B

Antenna: External, Port #2 with F antenna  
Channel: Low, 2412 MHz, **channel 1**  
Modulation: 802.11-n, 72.2 Mbps  
Power setting: **14**

#### VERTICAL:

PEAK: Limit = 74 dB $\mu$ V/m @ 3 meters





166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

## Appendix B

### B8.0 AC Line Conducted Emissions

#### **Rule Part:**

FCC Part 15.207

#### **Test Procedure:**

ANSI C63.10-2013

6.2 Standard test method for ac power-line conducted emissions from unlicensed wireless devices

#### **Limit:**

FCC Part 15.207(a)

#### **Results:**

Compliant

#### **Notes:**

The EUT was powered with 12 V DC through an external AC/DC power supply (HON-KWANG, model HK-CP12-A12) that was connected to a Line Impedance Stabilization Network. The EUT was set to transmit at its maximum output power setting of 18 in 802.11-b mode, a modulating signal representative of the worst-case signal encountered in a real system operation.

Report issuing date : 12-17-2015

Standard : FCC Pt. 15.207  
Test Type : Voltage Mains  
Test Site : DLS O.F. Screen Room  
Temperature : 70 °F  
Humidity : 26 %  
Test Specs : Line 1; Average  
Operator : Craig B  
DLS Project # : 7619  
Result : Pass

EUT

-----  
Manufacturer : Whirlpool Corp.  
Model : Indigo  
Product : WiFi Module  
Notes : 120 V 60 Hz; Continuous transmit

-----  
Testing Company : DLS Electronic Systems, Inc.  
Telephone : 262-279-0210  
Web site : <http://www.dlsemc.com>

Receiver Details

-----  
Model : PMM 9010F  
Brand : Narda  
S/N : 020WW40102  
Last Calibration : 06/25/2015

NOTE: The column in the table that is labeled "delta" shows the margin in dB with respect to the limit. A negative number indicates the level of the emission is under the limit by the given value, while a positive number indicates the emission level is above the limit by the given value.



7619 Whirlpool Indigo 120V 60Hz L1

	Start [MHz]	Stop [MHz]	Step	Detector	Hold Time	RBW	Min Att	Pre Amp	Pre Sel	Prompt start	Ancillary
1	0.15	30	AUTO (2.045 kHz)	P Q C	1500 ms	9 kHz	10	OFF	ON	...	...

Ancillary = General

Limits:  
FCC Class B V AV

Factors: \_\_\_\_\_

LISN DLS#128  
Cables 43 & 45  
DLS #592  
E-M L705

C-Avg \_\_\_\_\_

7619 Whirlpool Indigo 120V 60Hz L1 17/12/2015 16:51:21

Rel. SW 2.22 (August 2015)

Rel. FW 1.45 27/03/15

Margin: 20 dB

Frequency [MHz]	C-Avg [dB $\mu$ V]	Limit FCC Class.. [dB $\mu$ V]	Delta [dB]	Factor	Factor	Factor	Factor
				LISN DLS#.. [dB]	Cables 43.. [dB]	DLS #592 [dB]	E-M L705 [dB]
1 0.156135	38.24	55.67	-17.43	1.59	0.04	2.06	9.86
2 0.15818	43.96	55.56	-11.60	1.56	0.05	2.03	9.85
3 0.160225	45.30	55.45	-10.15	1.54	0.05	2.00	9.85
4 0.16227	45.20	55.35	-10.15	1.51	0.06	1.97	9.84
5 0.164315	43.54	55.24	-11.70	1.48	0.06	1.94	9.84
6 0.16636	37.31	55.14	-17.83	1.46	0.07	1.91	9.83
7 0.213395	36.21	53.07	-16.86	1.04	0.10	1.61	9.83
8 0.21544	36.76	52.99	-16.23	1.03	0.10	1.59	9.83
9 0.217485	36.30	52.91	-16.61	1.02	0.10	1.58	9.83
10 0.21953	33.25	52.84	-19.59	1.00	0.10	1.57	9.82
11 0.487425	26.54	46.21	-19.67	0.45	0.04	0.94	9.95
12 0.540595	26.66	46.00	-19.34	0.42	0.05	0.87	9.96
13 0.54264	26.86	46.00	-19.14	0.42	0.05	0.87	9.96

Report issuing date : 12-17-2015

Standard : FCC Pt. 15.207  
Test Type : Voltage Mains  
Test Site : DLS O.F. Screen Room  
Temperature : 70 °F  
Humidity : 26 %  
Test Specs : Line 1; Quasi-Peak  
Operator : Craig B  
DLS Project # : 7619  
Result : Pass

EUT

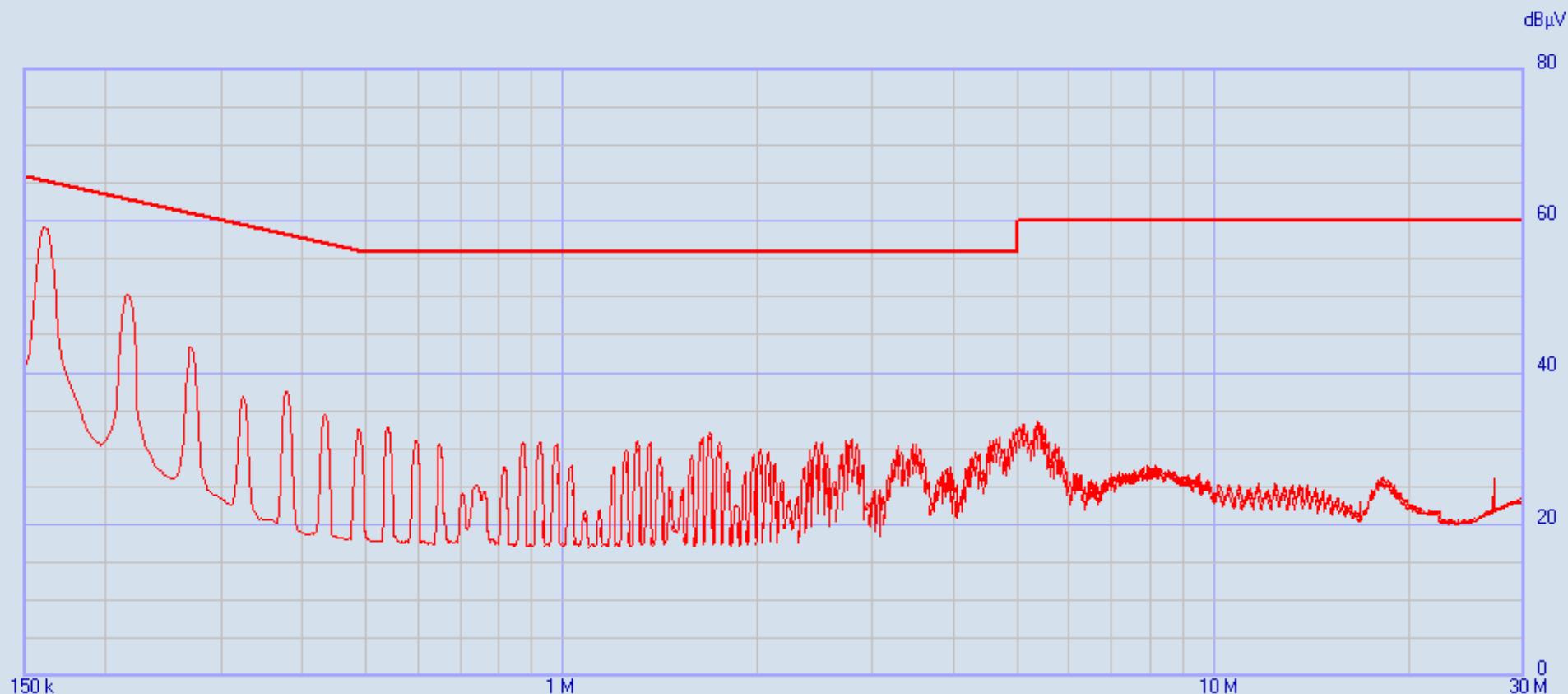
-----  
Manufacturer : Whirlpool Corp.  
Model : Indigo  
Product : WiFi Module  
Notes : 120 V 60 Hz; Continuous transmit

-----  
Testing Company : DLS Electronic Systems, Inc.  
Telephone : 262-279-0210  
Web site : <http://www.dlsemc.com>

Receiver Details

-----  
Model : PMM 9010F  
Brand : Narda  
S/N : 020WW40102  
Last Calibration : 06/25/2015

NOTE: The column in the table that is labeled "delta" shows the margin in dB with respect to the limit. A negative number indicates the level of the emission is under the limit by the given value, while a positive number indicates the emission level is above the limit by the given value.



7619 Whirlpool Indigo 120V 60Hz L1

	Start [MHz]	Stop [MHz]	Step	Detector	Hold Time	RBW	Min Att	Pre Amp	Pre Sel	Prompt start	Ancillary
1	0.15	30	AUTO (2.045 kHz)	P Q C	1500 ms	9 kHz	10	OFF	ON	...	...

Ancillary = General

Limits:  
FCC Class B V QP

Factors: \_\_\_\_\_

LISN DLS#128  
Cables 43 & 45  
DLS #592  
E-M L705

QPeak \_\_\_\_\_

7619 Whirlpool Indigo 120V 60Hz L1 17/12/2015 16:51:21

Rel. SW 2.22 (August 2015)

Rel. FW 1.45 27/03/15

Margin: 15 dB

Frequency [MHz]	QPeak [dB $\mu$ V]	Limit FCC Class.. [dB $\mu$ V]	Delta [dB]	Factor	Factor	Factor	Factor
				LISN DLS#.. [dB]	Cables 43.. [dB]	DLS #592 [dB]	E-M L705 [dB]
1 0.156135	53.10	65.67	-12.57	1.59	0.04	2.06	9.86
2 0.15818	57.80	65.56	-7.76	1.56	0.05	2.03	9.85
3 0.160225	59.21	65.45	-6.24	1.54	0.05	2.00	9.85
4 0.16227	59.06	65.35	-6.29	1.51	0.06	1.97	9.84
5 0.164315	57.75	65.24	-7.49	1.48	0.06	1.94	9.84
6 0.16636	52.95	65.14	-12.19	1.46	0.07	1.91	9.83
7 0.213395	49.78	63.07	-13.29	1.04	0.10	1.61	9.83
8 0.21544	50.39	62.99	-12.60	1.03	0.10	1.59	9.83
9 0.217485	50.06	62.91	-12.85	1.02	0.10	1.58	9.83
10 0.21953	48.06	62.84	-14.78	1.00	0.10	1.57	9.82

Report issuing date : 12-17-2015

Standard : FCC Pt. 15.207  
Test Type : Voltage Mains  
Test Site : DLS O.F. Screen Room  
Temperature : 70 °F  
Humidity : 26 %  
Test Specs : Line 2; Average  
Operator : Craig B  
DLS Project # : 7619  
Result : Pass

EUT

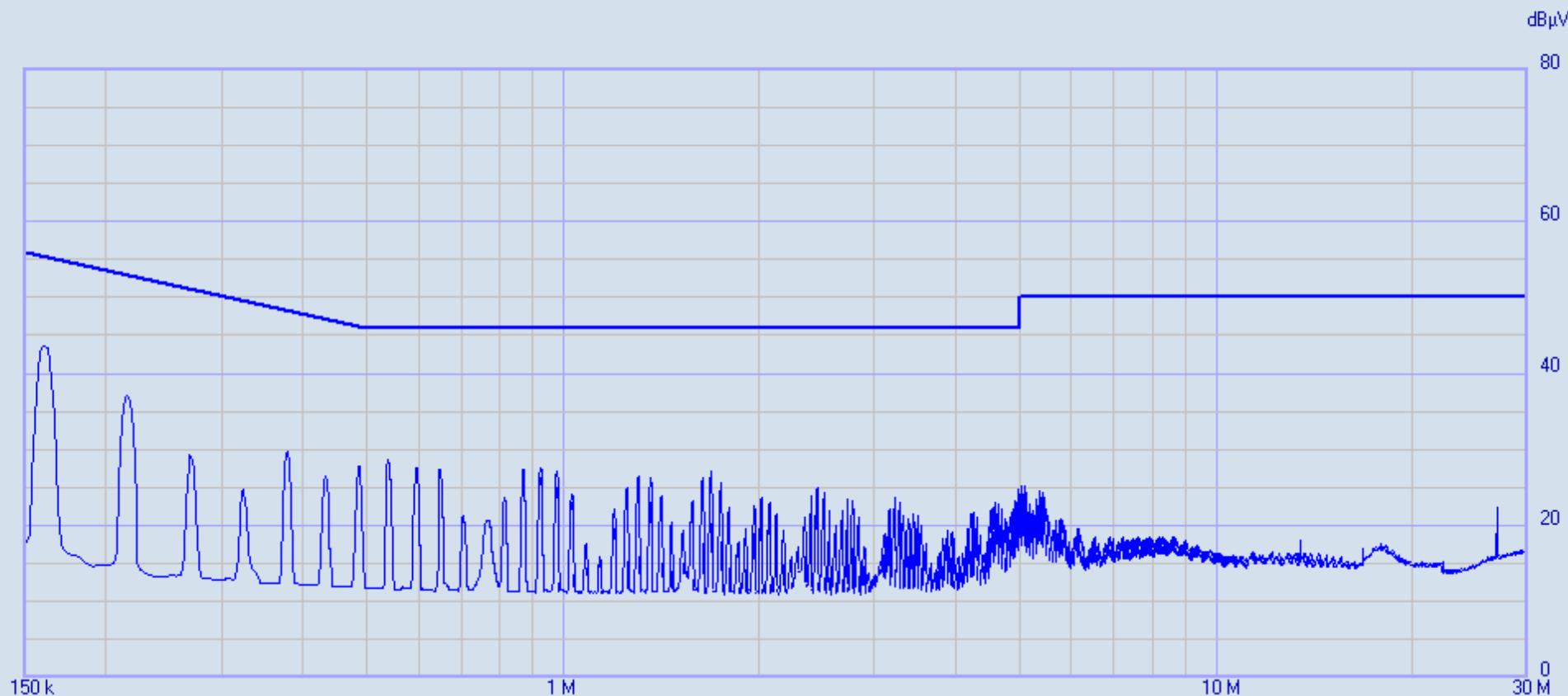
-----  
Manufacturer : Whirlpool Corp.  
Model : Indigo  
Product : WiFi Module  
Notes : 120 V 60 Hz; Continuous transmit

-----  
Testing Company : DLS Electronic Systems, Inc.  
Telephone : 262-279-0210  
Web site : <http://www.dlsemc.com>

Receiver Details

-----  
Model : PMM 9010F  
Brand : Narda  
S/N : 020WW40102  
Last Calibration : 06/25/2015

NOTE: The column in the table that is labeled "delta" shows the margin in dB with respect to the limit. A negative number indicates the level of the emission is under the limit by the given value, while a positive number indicates the emission level is above the limit by the given value.



7619 Whirlpool Indigo 120V 60Hz L2

	Start [MHz]	Stop [MHz]	Step	Detector	Hold Time	RBW	Min Att	Pre Amp	Pre Sel	Prompt start	Ancillary
1	0.15	30	AUTO (2.045 kHz)	P Q C	1500 ms	9 kHz	10	OFF	ON	...	...

Ancillary = General

Limits:  
FCC Class B V AVFactors:  
LISN DLS#128  
Cables 43 & 45  
DLS #592  
E-M L705

C-Avg

7619 Whirlpool Indigo 120V 60Hz L2 17/12/2015 17:05:04

Rel. SW 2.22 (August 2015)

Rel. FW 1.45 27/03/15

Margin: 19 dB

Frequency [MHz]	C-Avg [dB $\mu$ V]	Limit FCC Class.. [dB $\mu$ V]	Delta [dB]	Factor	Factor	Factor	Factor
				LISN DLS#.. [dB]	Cables 43.. [dB]	DLS #592 [dB]	E-M L705 [dB]
1 0.156135	37.53	55.67	-18.14	1.59	0.04	2.06	9.86
2 0.15818	42.64	55.56	-12.92	1.56	0.05	2.03	9.85
3 0.160225	43.58	55.45	-11.87	1.54	0.05	2.00	9.85
4 0.16227	43.42	55.35	-11.93	1.51	0.06	1.97	9.84
5 0.164315	41.36	55.24	-13.88	1.48	0.06	1.94	9.84
6 0.213395	36.76	53.07	-16.31	1.04	0.10	1.61	9.83
7 0.21544	37.01	52.99	-15.98	1.03	0.10	1.59	9.83
8 0.217485	36.37	52.91	-16.54	1.02	0.10	1.58	9.83
9 0.376995	29.55	48.35	-18.80	0.56	0.07	1.15	9.97
10 0.37904	29.61	48.30	-18.69	0.55	0.07	1.15	9.97
11 0.48538	27.49	46.25	-18.76	0.45	0.04	0.94	9.95
12 0.487425	27.77	46.21	-18.44	0.45	0.04	0.94	9.95
13 0.53855	27.35	46.00	-18.65	0.42	0.05	0.87	9.96
14 0.540595	28.67	46.00	-17.33	0.42	0.05	0.87	9.96
15 0.54264	28.27	46.00	-17.73	0.42	0.05	0.87	9.96
16 0.59581	27.46	46.00	-18.54	0.40	0.06	0.78	9.96
17 0.64898	27.24	46.00	-18.76	0.38	0.06	0.74	9.96
18 0.651025	27.03	46.00	-18.97	0.38	0.06	0.74	9.96
19 0.867795	27.36	46.00	-18.64	0.34	0.07	0.58	9.96
20 0.920965	27.61	46.00	-18.39	0.33	0.06	0.57	9.96
21 0.92301	27.27	46.00	-18.73	0.33	0.06	0.57	9.96
22 0.97618	27.12	46.00	-18.88	0.33	0.06	0.54	9.96
23 1.68375	27.02	46.00	-18.98	0.29	0.20	0.41	10.00

Report issuing date : 12-17-2015

Standard : FCC Pt. 15.207  
Test Type : Voltage Mains  
Test Site : DLS O.F. Screen Room  
Temperature : 70 °F  
Humidity : 26 %  
Test Specs : Line 2; Quasi-Peak  
Operator : Craig B  
DLS Project # : 7619  
Result : Pass

EUT

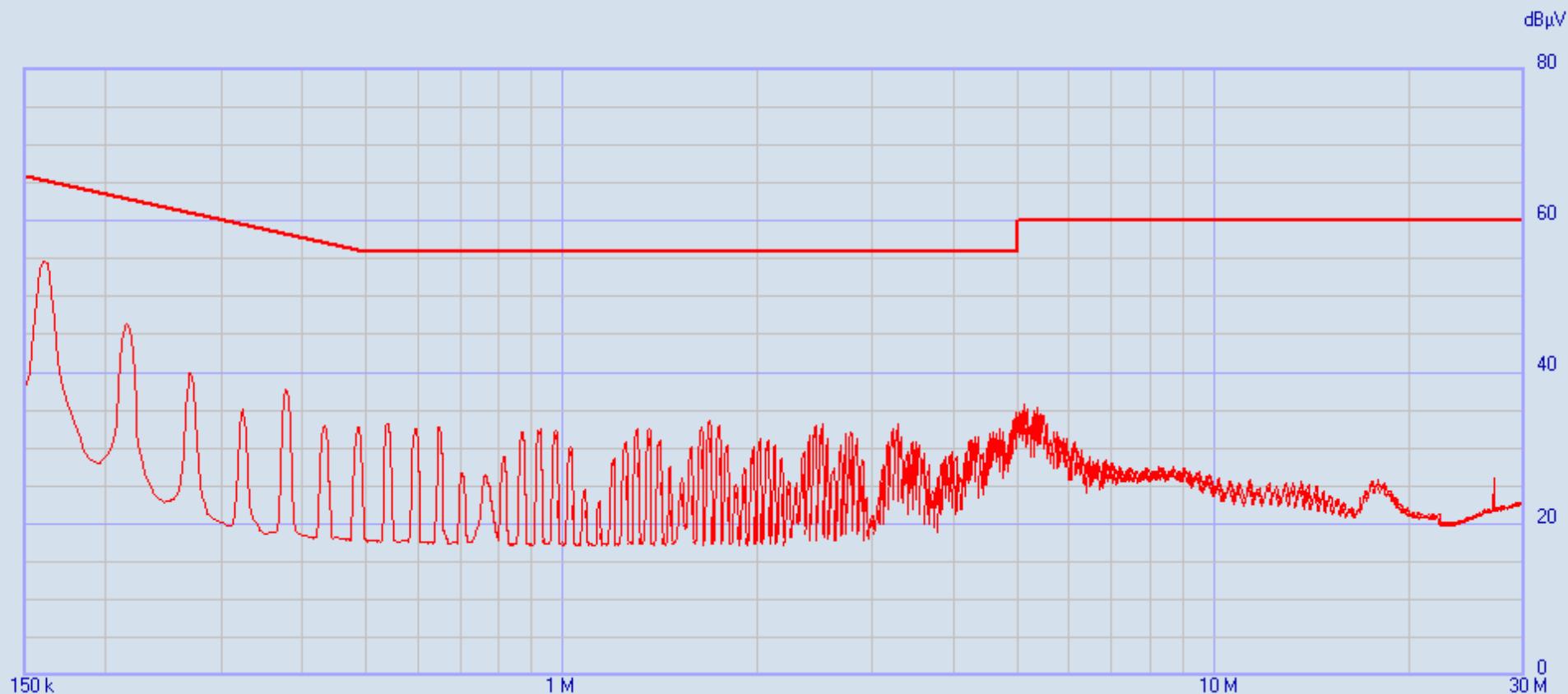
-----  
Manufacturer : Whirlpool Corp.  
Model : Indigo  
Product : WiFi Module  
Notes : 120 V 60 Hz; Continuous transmit

-----  
Testing Company : DLS Electronic Systems, Inc.  
Telephone : 262-279-0210  
Web site : <http://www.dlsemc.com>

Receiver Details

-----  
Model : PMM 9010F  
Brand : Narda  
S/N : 020WW40102  
Last Calibration : 06/25/2015

NOTE: The column in the table that is labeled "delta" shows the margin in dB with respect to the limit. A negative number indicates the level of the emission is under the limit by the given value, while a positive number indicates the emission level is above the limit by the given value.



7619 Whirlpool Indigo 120V 60Hz L2

	Start [MHz]	Stop [MHz]	Step	Detector	Hold Time	RBW	Min Att	Pre Amp	Pre Sel	Prompt start	Ancillary
1	0.15	30	AUTO (2.045 kHz)	P Q C	1500 ms	9 kHz	10	OFF	ON	...	...

Ancillary = General

Limits:  
FCC Class B V QP

Factors: \_\_\_\_\_

LISN DLS#128  
Cables 43 & 45  
DLS #592  
E-M L705

QPeak \_\_\_\_\_

7619 Whirlpool Indigo 120V 60Hz L2 17/12/2015 17:05:04

Rel. SW 2.22 (August 2015)

Rel. FW 1.45 27/03/15

Margin: 20 dB

Frequency [MHz]	QPeak [dB $\mu$ V]	Limit FCC Class.. [dB $\mu$ V]	Delta [dB]	Factor	Factor	Factor	Factor
				LISN DLS#.. [dB]	Cables 43.. [dB]	DLS #592 [dB]	E-M L705 [dB]
1 0.156135	49.54	65.67	-16.13	1.59	0.04	2.06	9.86
2 0.15818	53.54	65.56	-12.02	1.56	0.05	2.03	9.85
3 0.160225	54.70	65.45	-10.75	1.54	0.05	2.00	9.85
4 0.16227	54.37	65.35	-10.98	1.51	0.06	1.97	9.84
5 0.164315	52.57	65.24	-12.67	1.48	0.06	1.94	9.84
6 0.16636	46.92	65.14	-18.22	1.46	0.07	1.91	9.83
7 0.21135	43.94	63.15	-19.21	1.05	0.10	1.62	9.83
8 0.213395	46.04	63.07	-17.03	1.04	0.10	1.61	9.83
9 0.21544	46.31	62.99	-16.68	1.03	0.10	1.59	9.83
10 0.217485	45.79	62.91	-17.12	1.02	0.10	1.58	9.83



166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

## Appendix B

### B9.0 Duty Cycle of Test Unit

#### Rule Part:

Informative

#### Test Procedure:

ANSI C63.10-2013

11.6 Duty cycle, transmission duration, and maximum power control level  
11.6(b) Zero-span mode on spectrum analyzer

#### Limits:

Not Applicable

#### Results:

Duty cycle = 100%

Duty Cycle Correction: none

#### Notes:

Duty cycle testing was performed at the lowest and highest data rates for each modulation type.

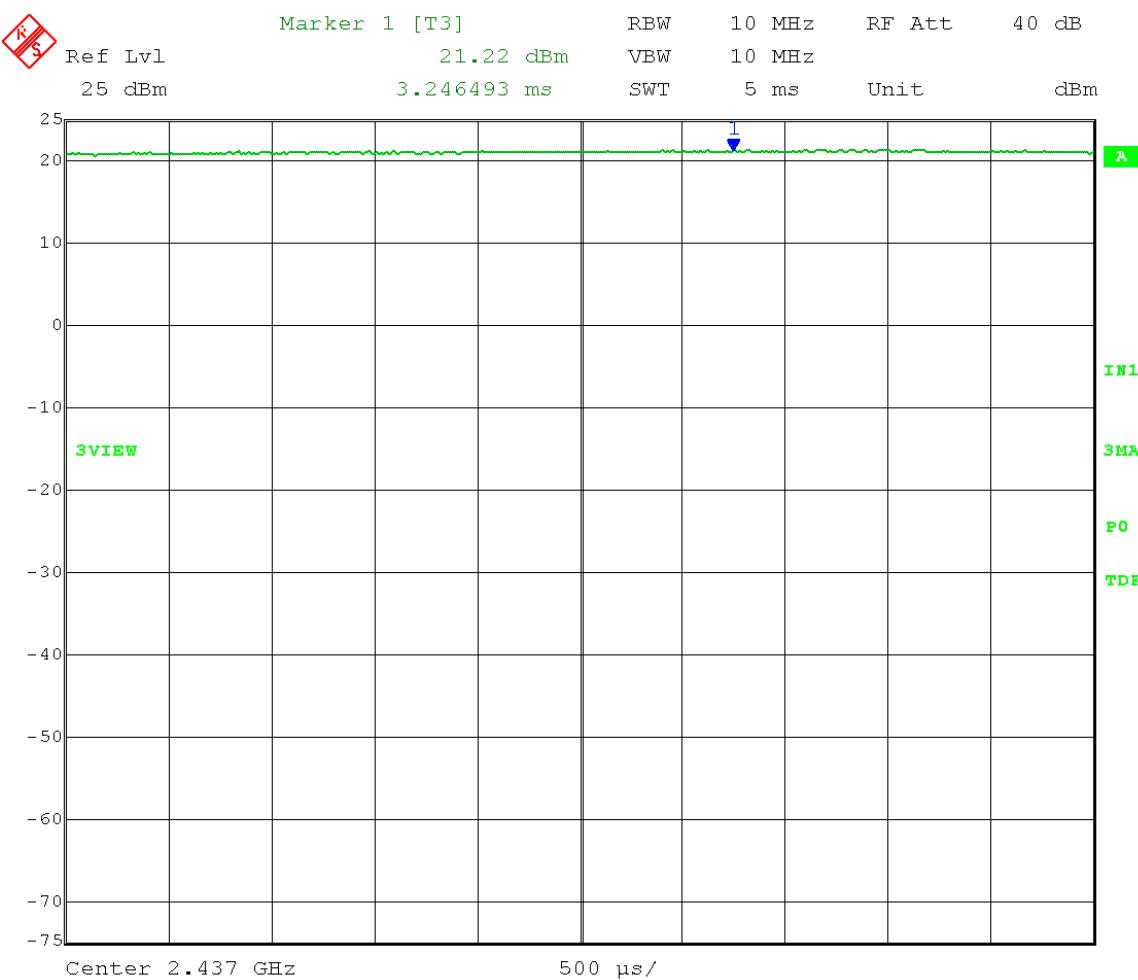


166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Duty Cycle of test unit  
Operator: Craig B

Modulation: 802.11-b, 1 Mbps  
Comment: Duty cycle = 100%



Date: 12.DEC.2015 17:13:12

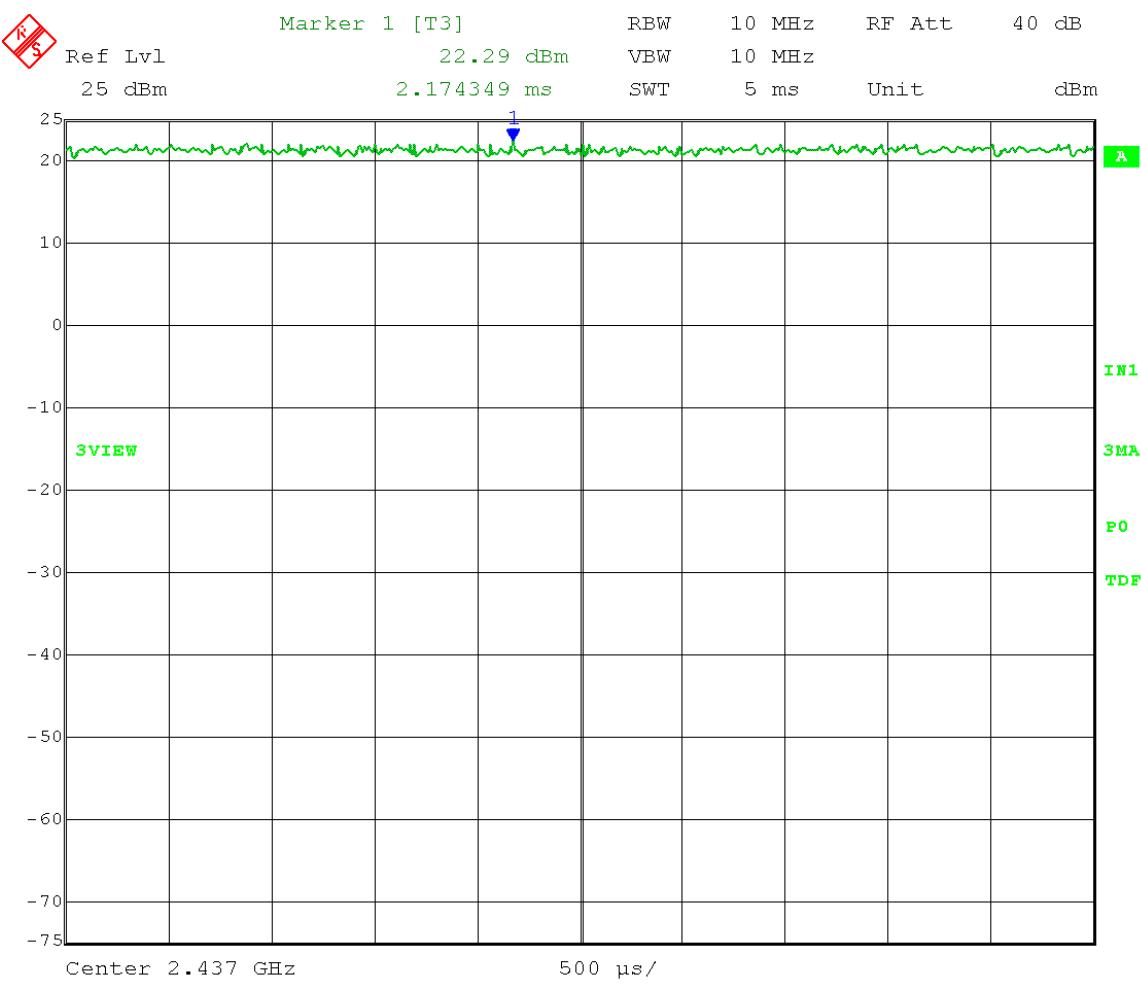


**166 South Carter, Genoa City, WI 53128**

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Duty Cycle of test unit  
Operator: Craig B

Modulation: 802.11-b, 11 Mbps  
Comment: Duty cycle = 100%



Date: 12.DEC.2015 17:15:25

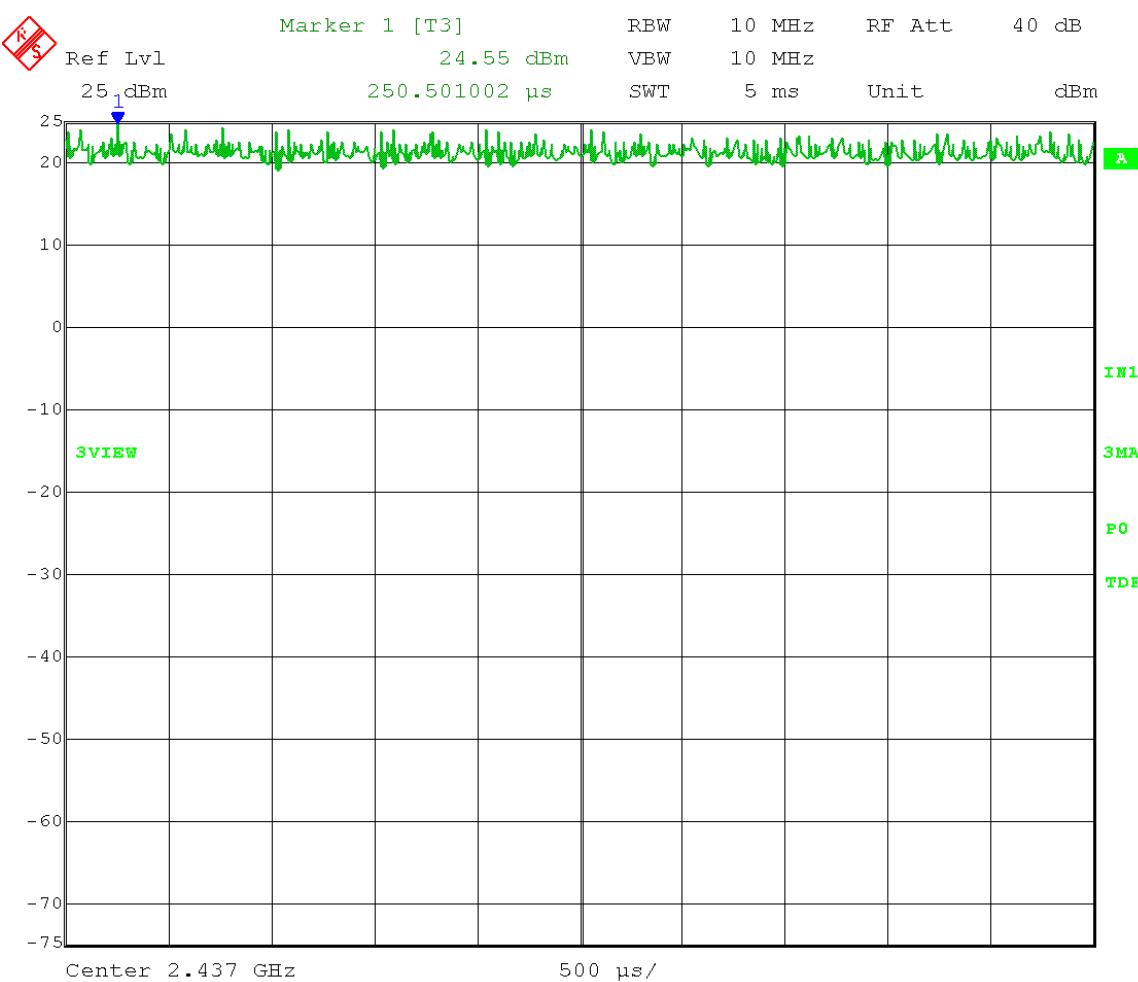


**166 South Carter, Genoa City, WI 53128**

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Duty Cycle of test unit  
Operator: Craig B

Modulation: 802.11-g, 6 Mbps  
Comment: Duty cycle = 100%



Date: 12.DEC.2015 17:18:10

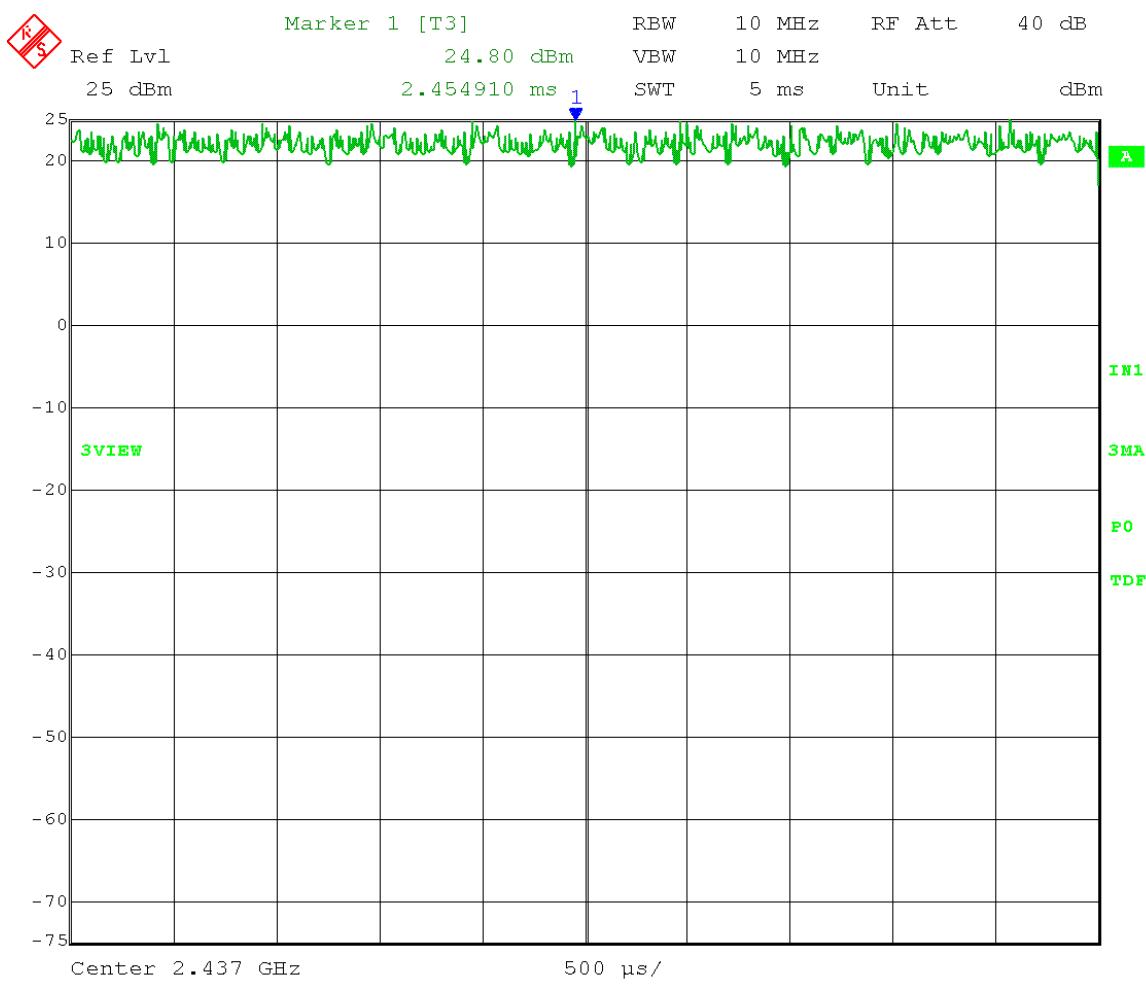


166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Duty Cycle of test unit  
Operator: Craig B

Modulation: 802.11-g, 54 Mbps  
Comment: Duty cycle = 100%



Date: 12.DEC.2015 17:19:38

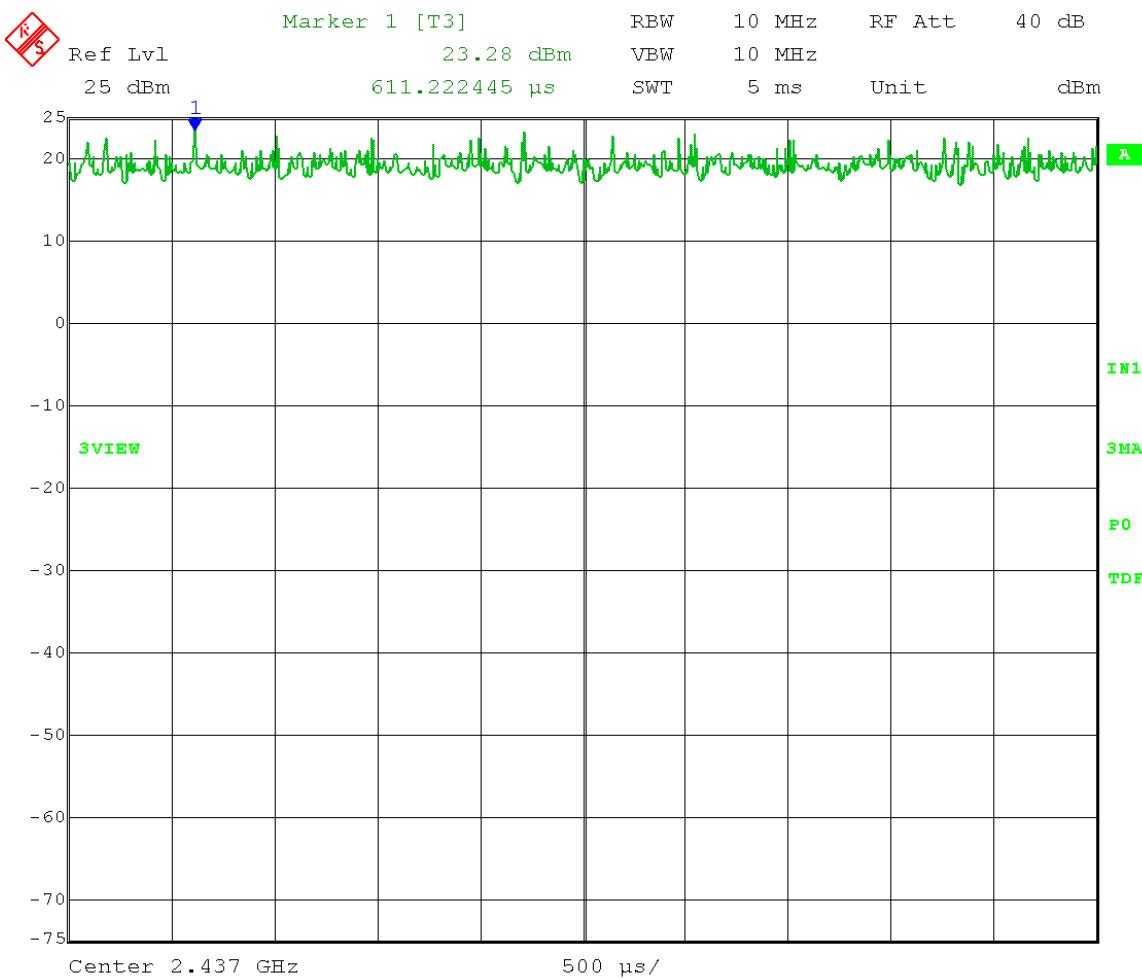


166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Duty Cycle of test unit  
Operator: Craig B

Modulation: 802.11-n, 7.2 Mbps  
Comment: Duty cycle = 100%



Date: 12.DEC.2015 17:22:27

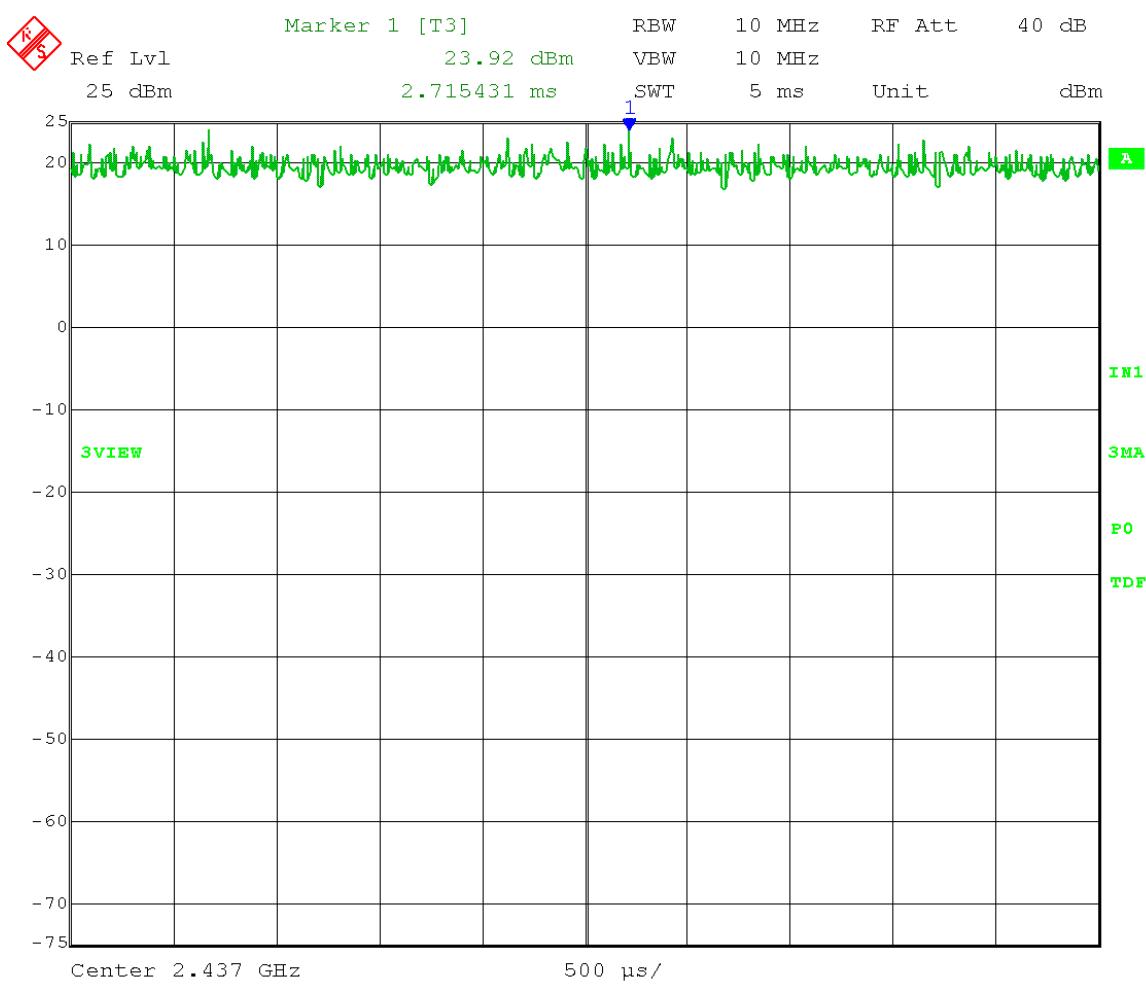


166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

Test Date: 12-12-2015  
Company: Whirlpool Corporation  
EUT: Indigo  
Test: Duty Cycle of test unit  
Operator: Craig B

Modulation: 802.11-n, 72.2 Mbps  
Comment: Duty cycle = 100%



Date: 12.DEC.2015 17:23:25



166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
 Model Tested: WICHIN01  
 Report Number: 21556  
 DLS Project: 7619

## Appendix C – Measurement Uncertainty

Compliance with the limits in this standard are based on the results of the compliance measurement. Our calculated measurement uncertainty including the measurement instrumentation, associated connections between the various instruments in the measurement chain, and other contributions, are provided in this section of the test report.

Parameter	Expanded Uncertainty (K=2)
Occupied Channel Bandwidth	+/-1.14%
RF Output Power, Conducted	+/-0.89dB
Power Spectral Density, Conducted	+/-1.26dB
Unwanted Emissions, Conducted	+/-2.62dB
All Emissions, Radiated	+/-3.43dB
DC and Low Frequency Voltages	+/-2.42%
Time	+/-0.01%
Duty Cycle	+/-0.05%

		Uncertainty (+ / - dB)							
Contribution	Probability Distribution	3M	3M	3M	3M	3M	10M	10M	10M
		30-100MHz.	100-700MHz	700-1000MHz.	1- 4.5Ghz	4.5 - 7Ghz	30-100MHz.	100-700MHz.	700-1000MHz.
Combined Standard Uncertainty	Normal	1.70	1.62	1.66	2.13	2.48	1.64	1.58	1.66
Expanded Uncertainty	Normal (k=2)	<b>3.40</b>	<b>3.23</b>	<b>3.33</b>	<b>4.26</b>	<b>4.95</b>	<b>3.29</b>	<b>3.16</b>	<b>3.31</b>

AC Line Conducted		Uncertainty (+ / - dB)
Contribution	Probability Distribution	
		150 kHz - 30 MHz
Combined Standard Uncertainty	Normal	1.05
Expanded Uncertainty	Normal (k=2)	<b>2.10</b>



166 South Carter, Genoa City, WI 53128

Company: Whirlpool Corporation  
Model Tested: WICHIN01  
Report Number: 21556  
DLS Project: 7619

## END OF REPORT

Revision #	Date	Comments	By
1.0	12-22-2015	Preliminary Release	JS
1.1	1-13-2016	Added product specifics to report	JS
1.2	2-10-2016	Added notes - pages 90 & 124 – after verifying F antenna with the longer cable is worst-case.	JS