

Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model:
T16???????

Serial no.:
2nd source: IHF0007485

Applicant:
Motorola GmbH - Neubiberg

Test site:
Fully anechoic room, cabin no. 2

Tested on:
Test distance 3 metres
Horizontal Polarization

Date of test:
05/04/2006

Operator:
M. Steindl

Test performed:
automatically

File name:
default.emi

Comment:

- 13.2 V power supply

- transmitting continuously on lowest channel

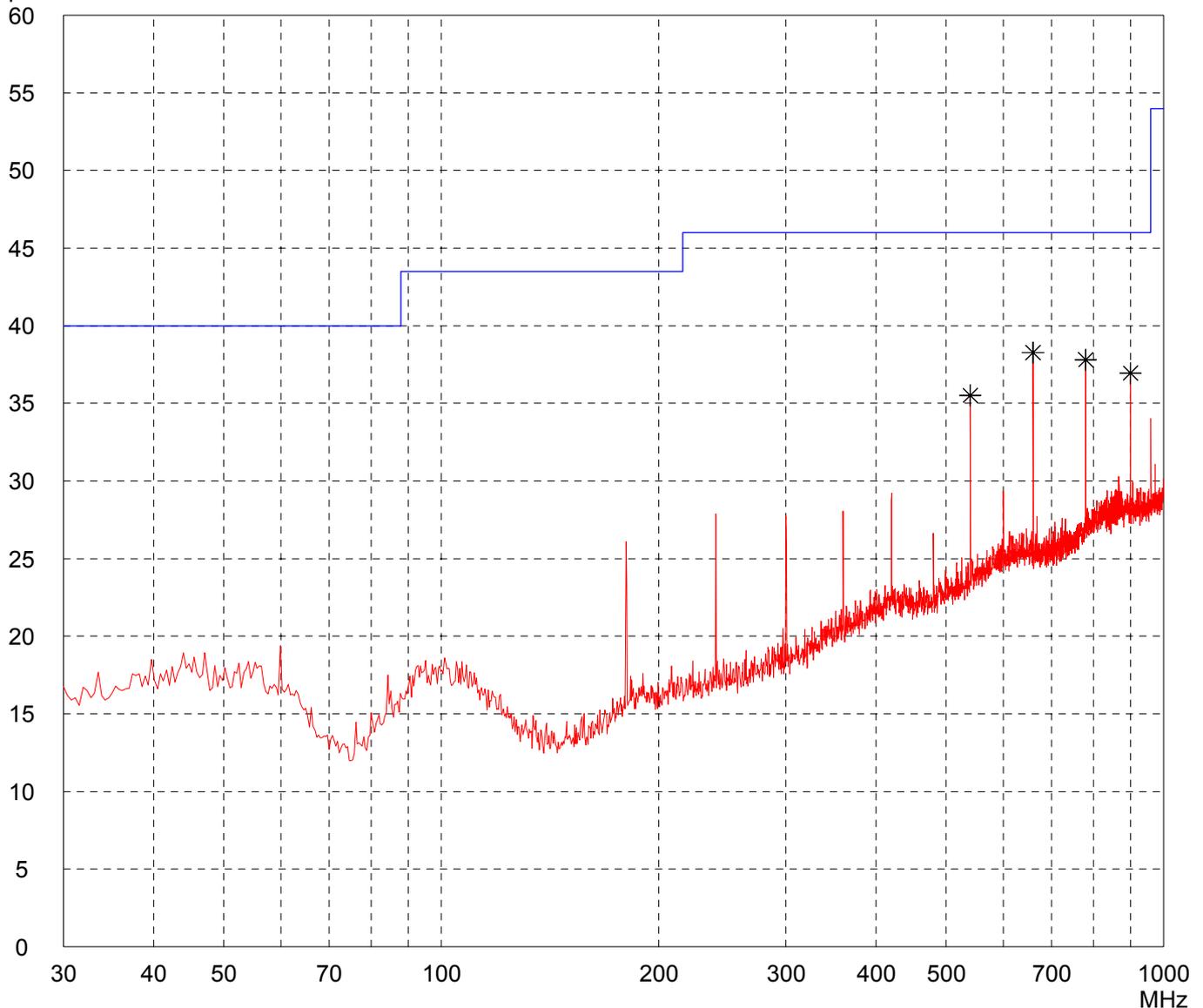
Detector:
Peak

List of values:

Selected by hand

dB μ V/m

Limit1: FCC Part 15 Transducer: VULB 9163



Result:
Prescan

Project file:
51357-60324-2

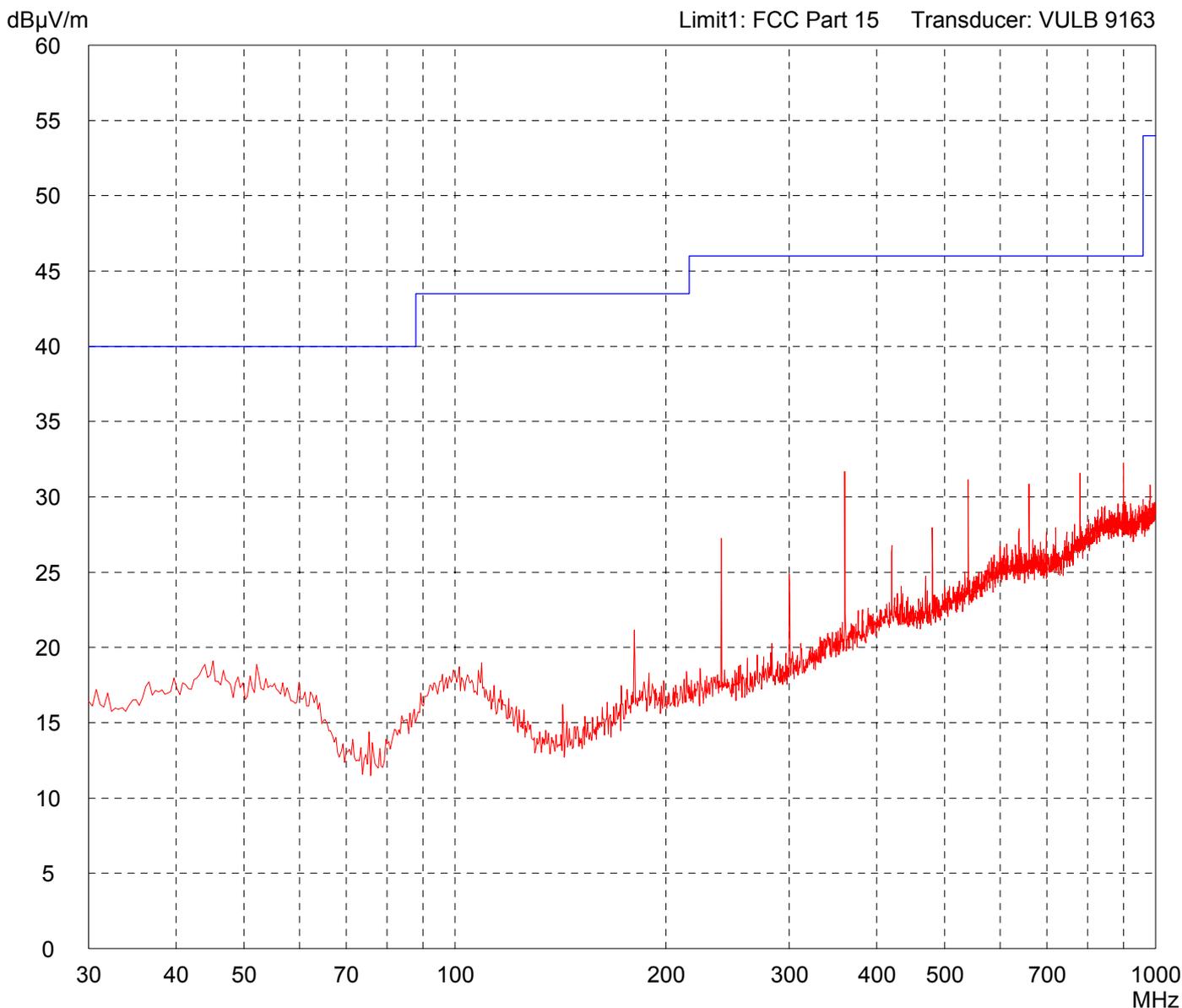
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel	
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Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

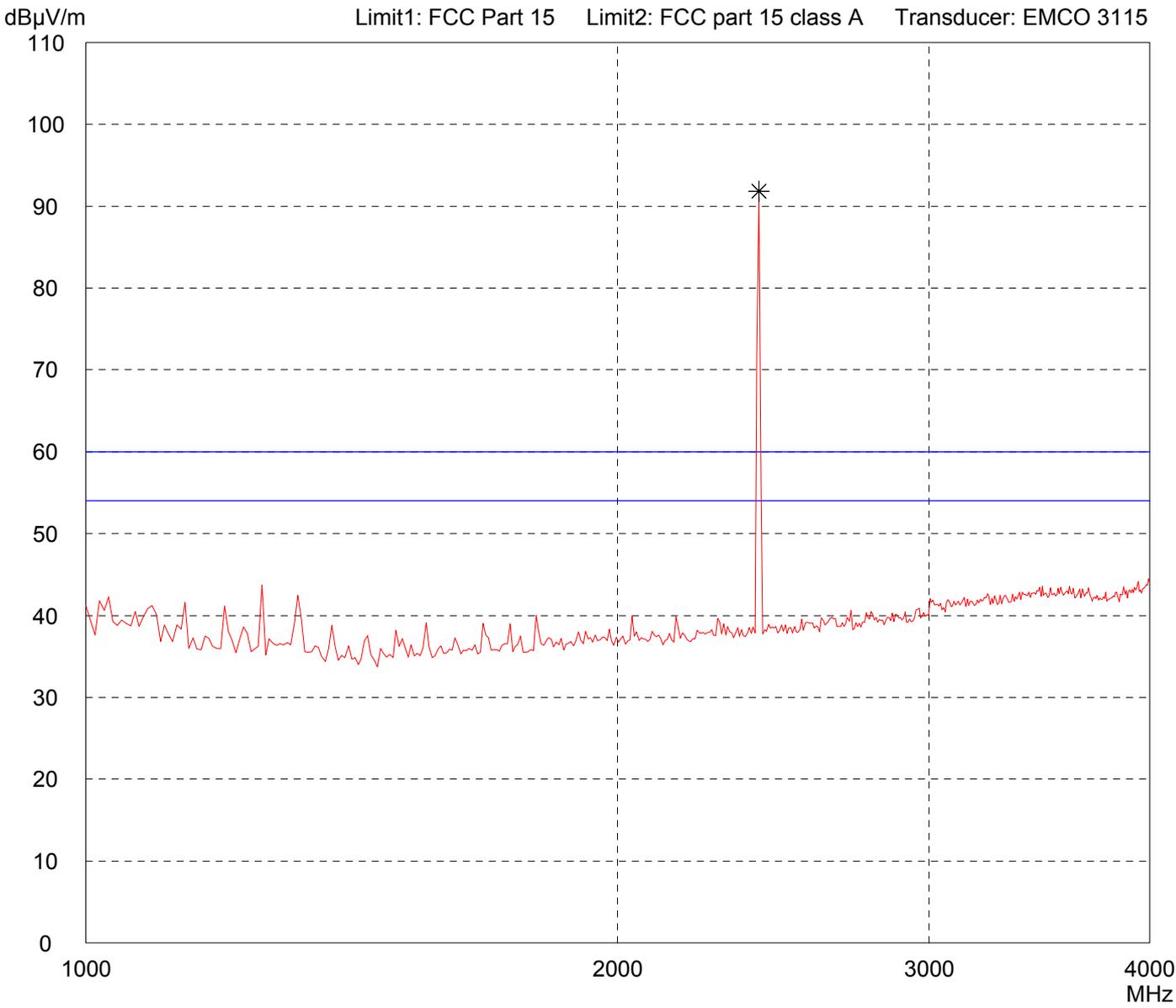
Radiated Emission Test 1 GHz - 4 GHz acc. to FCC Part 15 (EMCO 3115)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
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Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

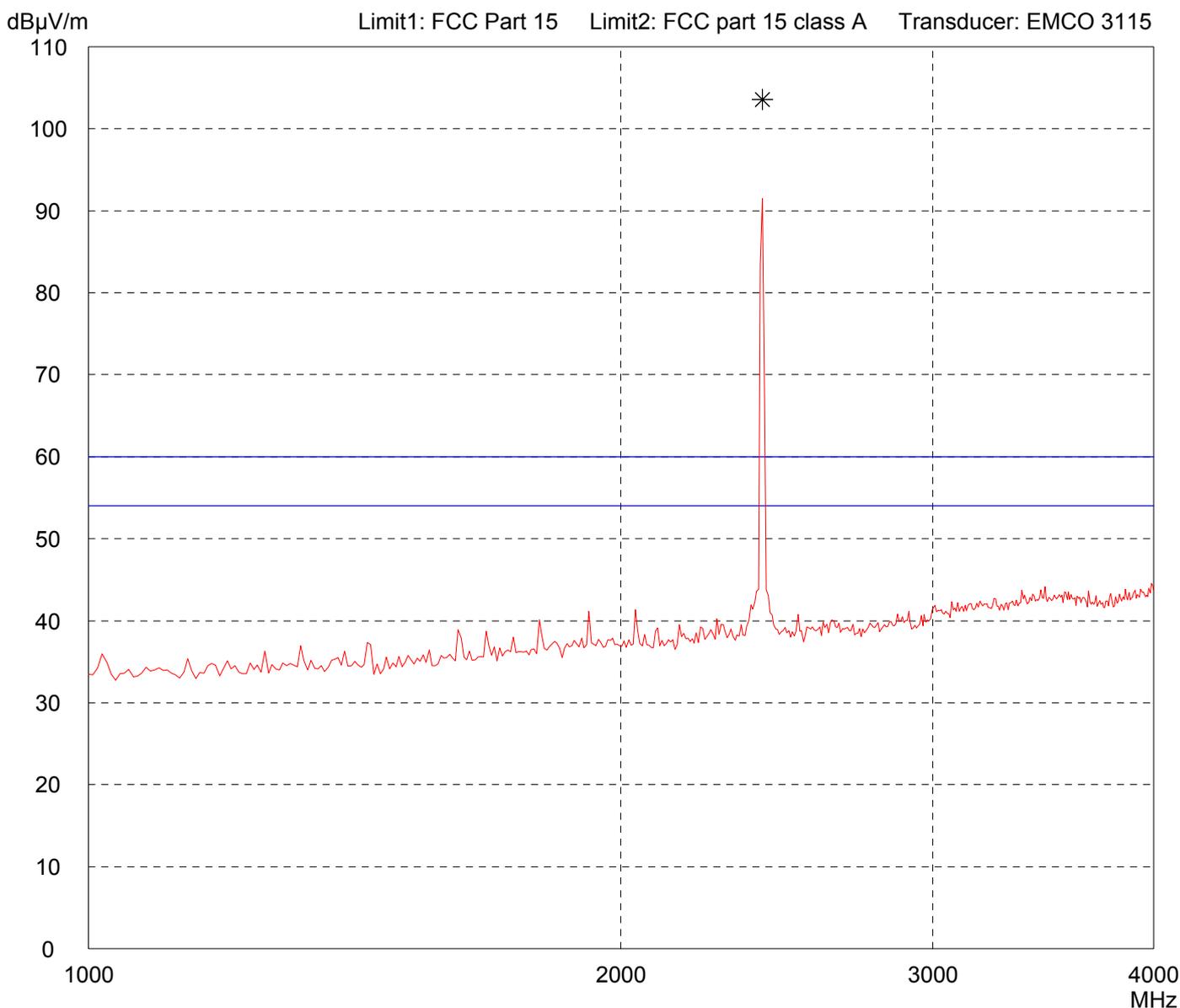
Radiated Emission Test 1 GHz - 4 GHz acc. to FCC Part 15 (EMCO 3115)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
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Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

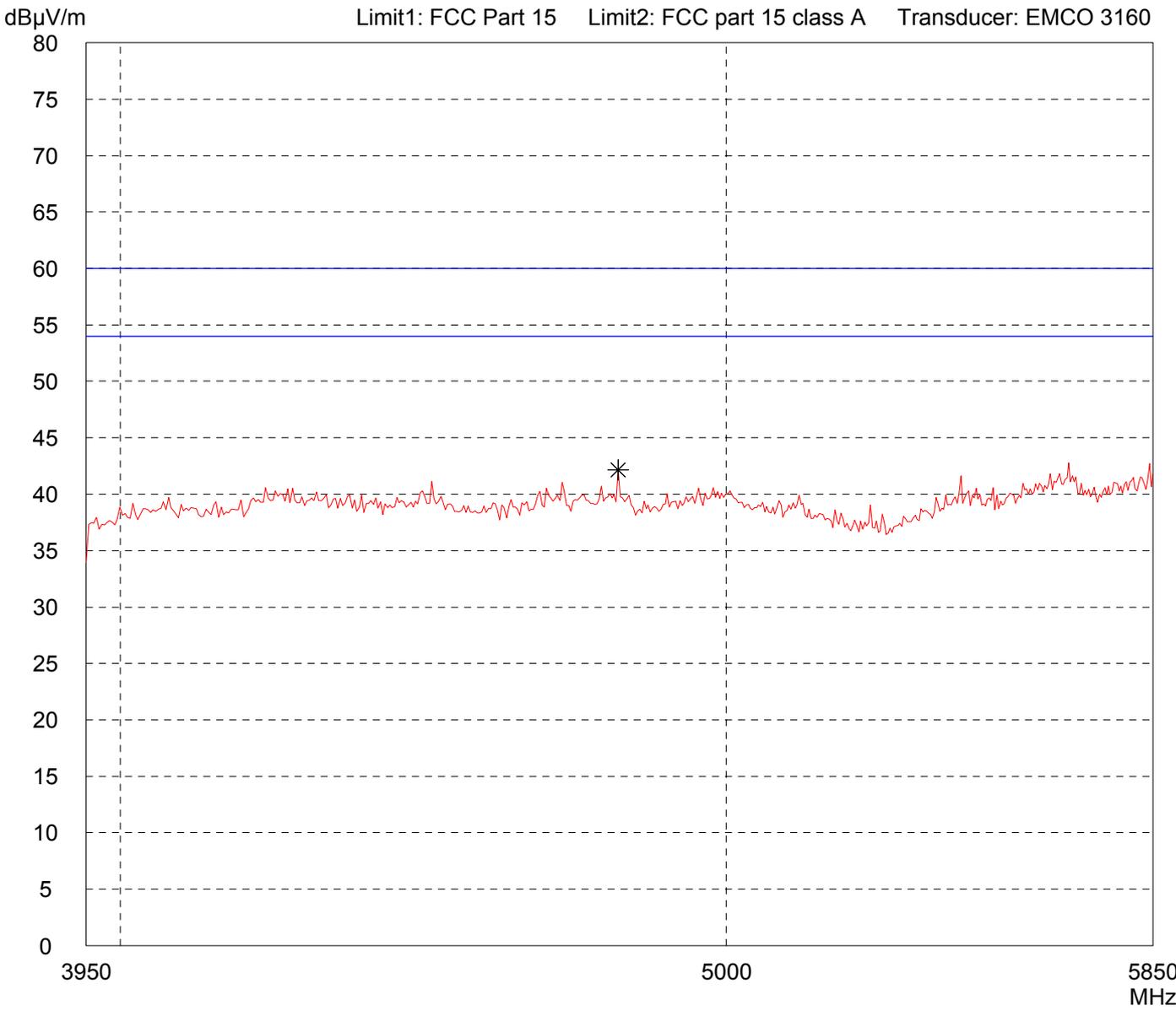
Radiated Emission Test 3.95 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
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Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

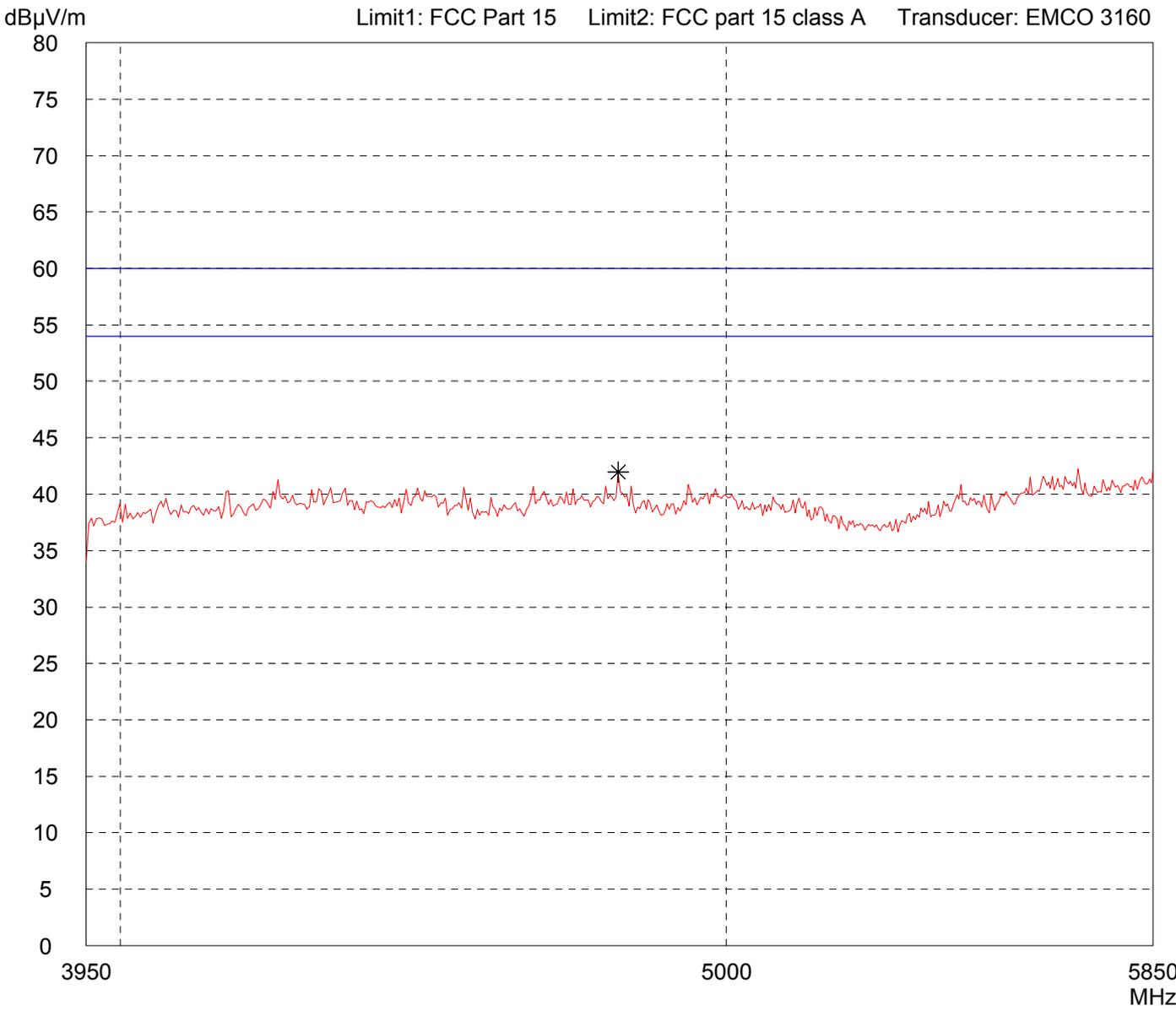
Radiated Emission Test 3.95 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
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Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

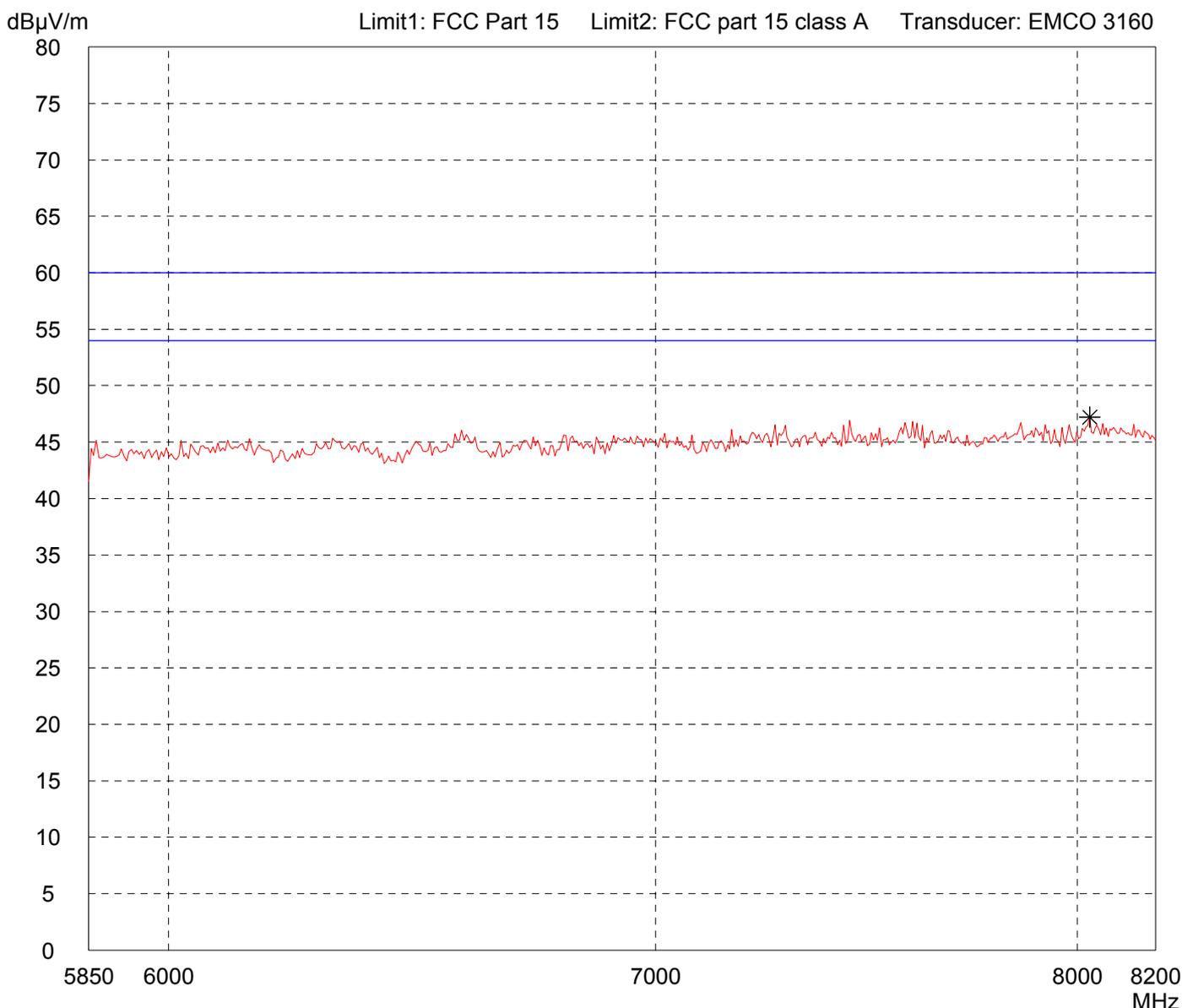
Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
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Detector: Peak

List of values: Selected by hand



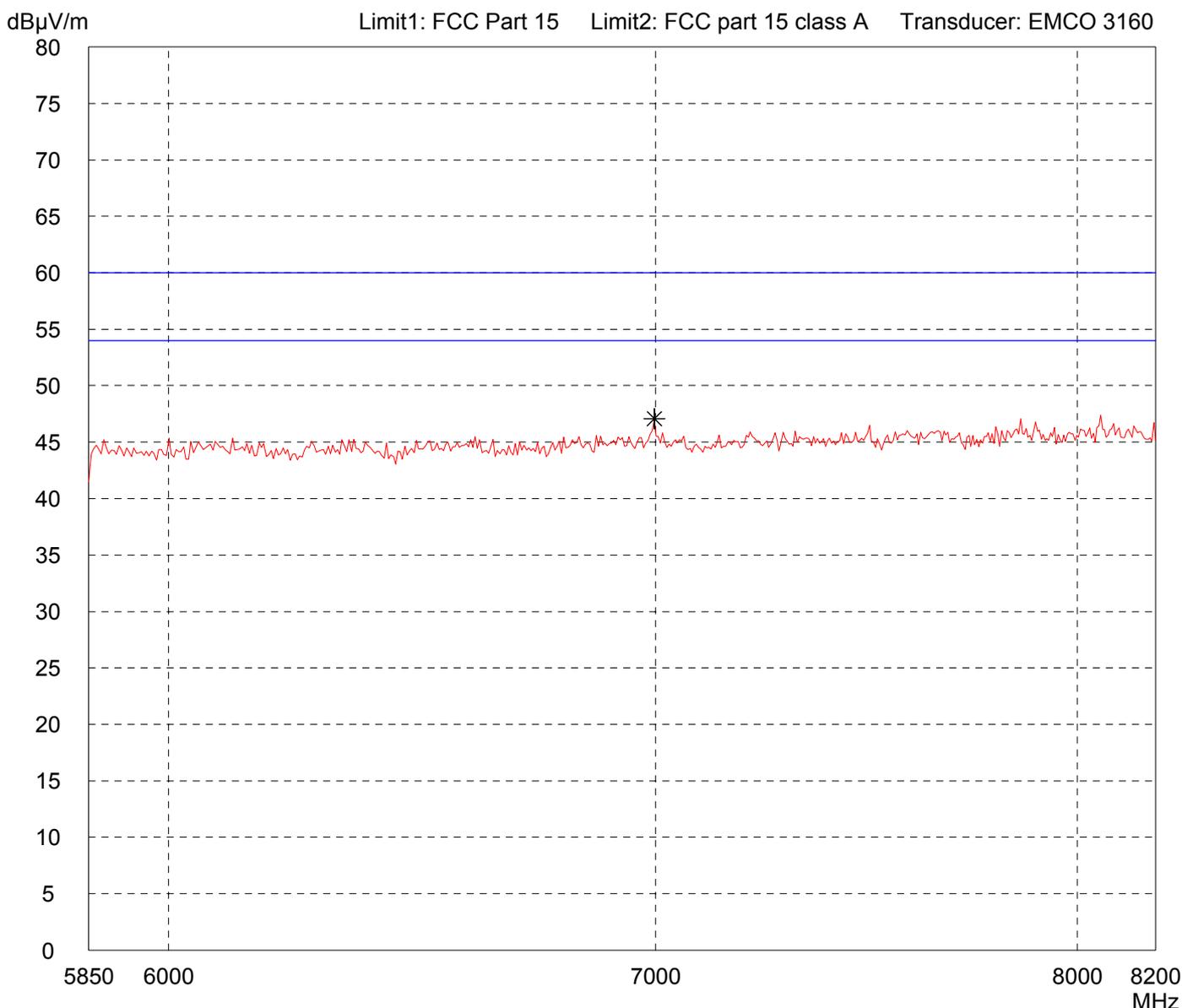
Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p>	<p>Comment: - 13.2 V power supply - transmitting continuously on lowest channel</p>
<p>Serial no.: 2nd source: IHF0007485</p>	
<p>Applicant: Motorola GmbH - Neubiberg</p>	
<p>Test site: Fully anechoic room, cabin no. 2</p>	
<p>Tested on: Test distance 3 metres Vertical Polarization</p>	
<p>Date of test: Operator: 05/04/2006 M. Steindl</p>	
<p>Test performed: File name: automatically default.emi</p>	

<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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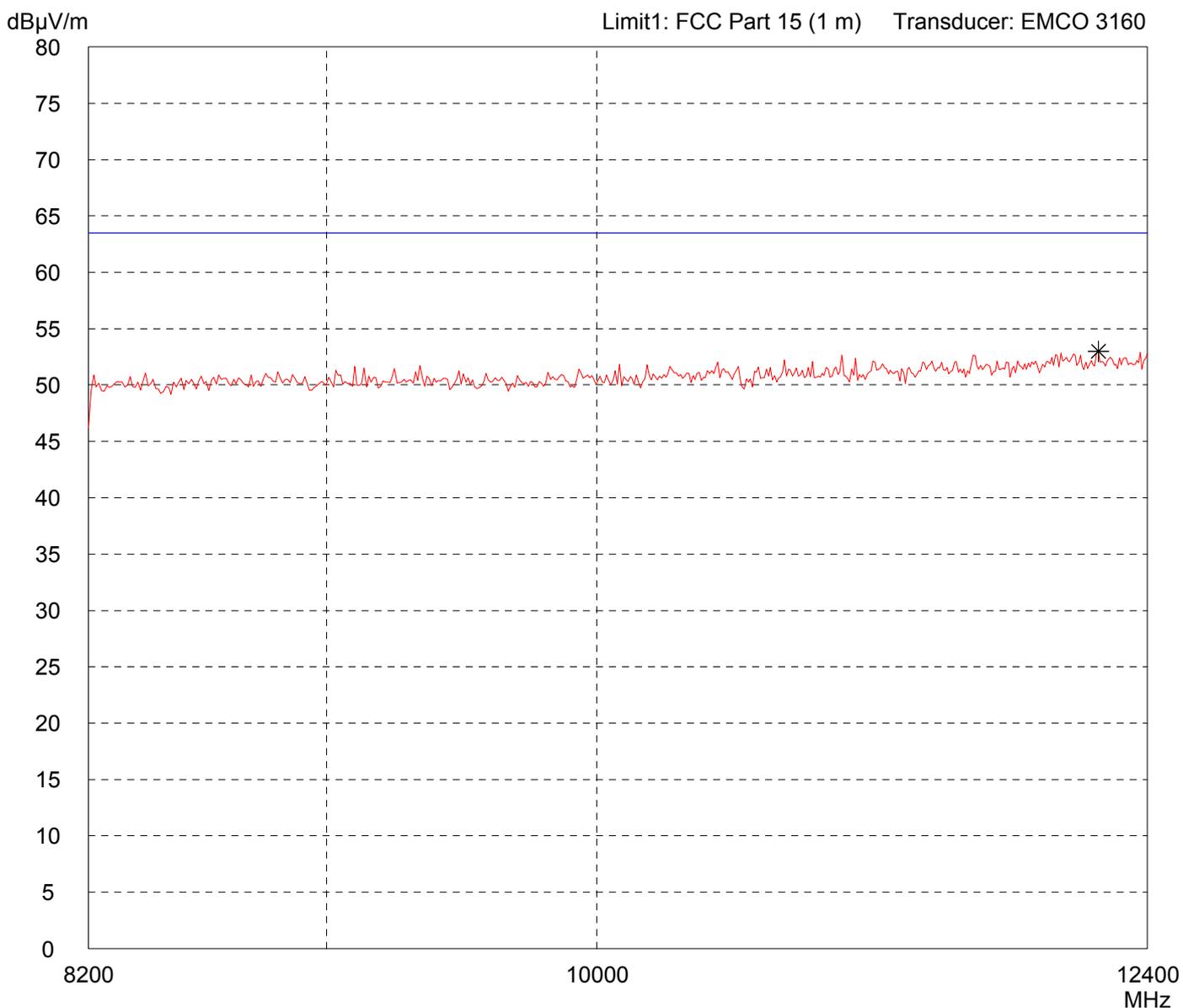


<p>Result: Prescan</p>	<p>Project file: 51357-60324-2</p>
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Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 1 meter Horizontal Polarization</p> <p>Date of test: 05/04/2006 Operator: M. Steindl</p> <p>Test performed: automatically File name: default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - transmitting continuously on lowest channel
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<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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<p>Result: Prescan</p>	<p>Project file: 51357-60324-2</p>
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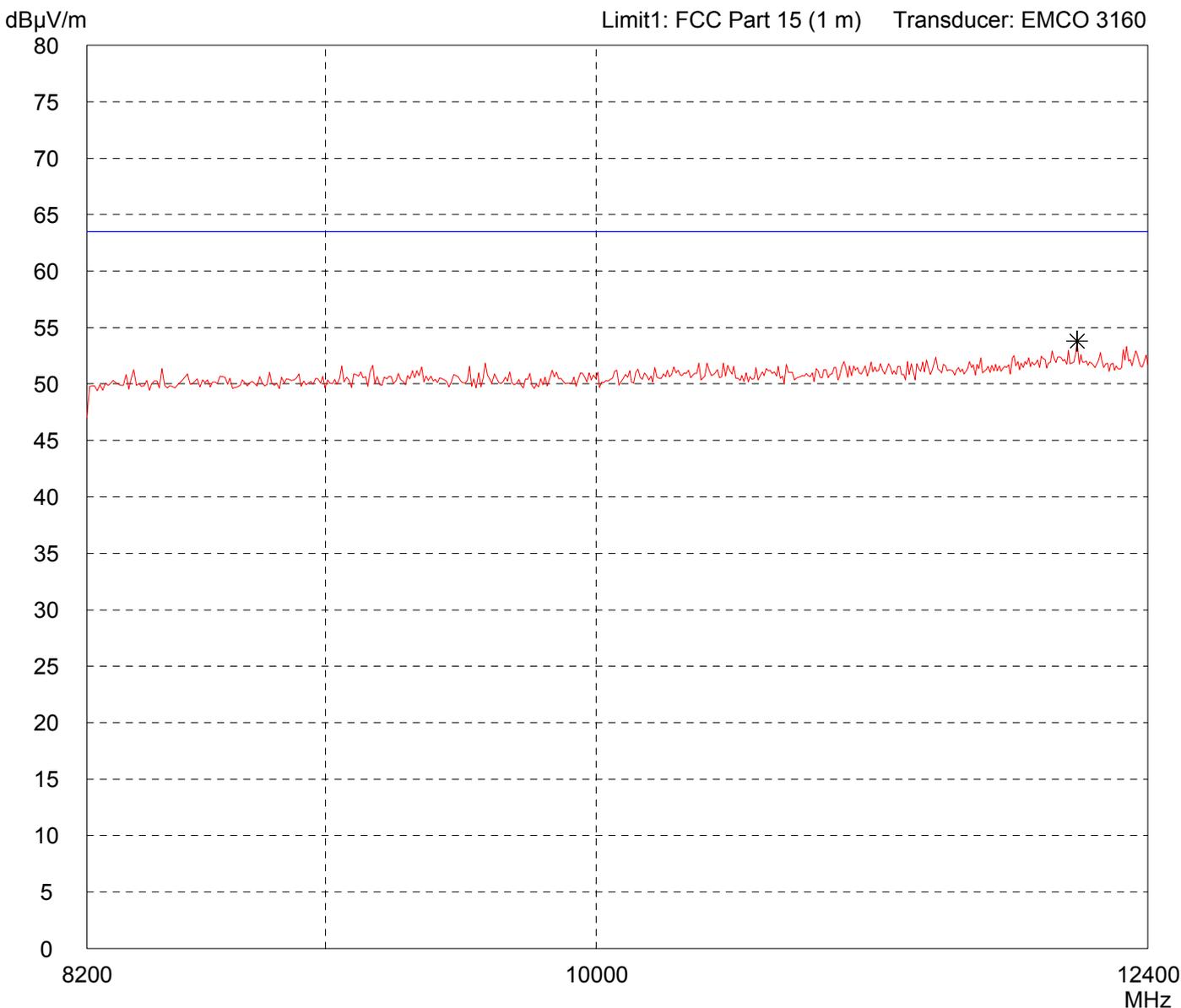
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel	
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Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

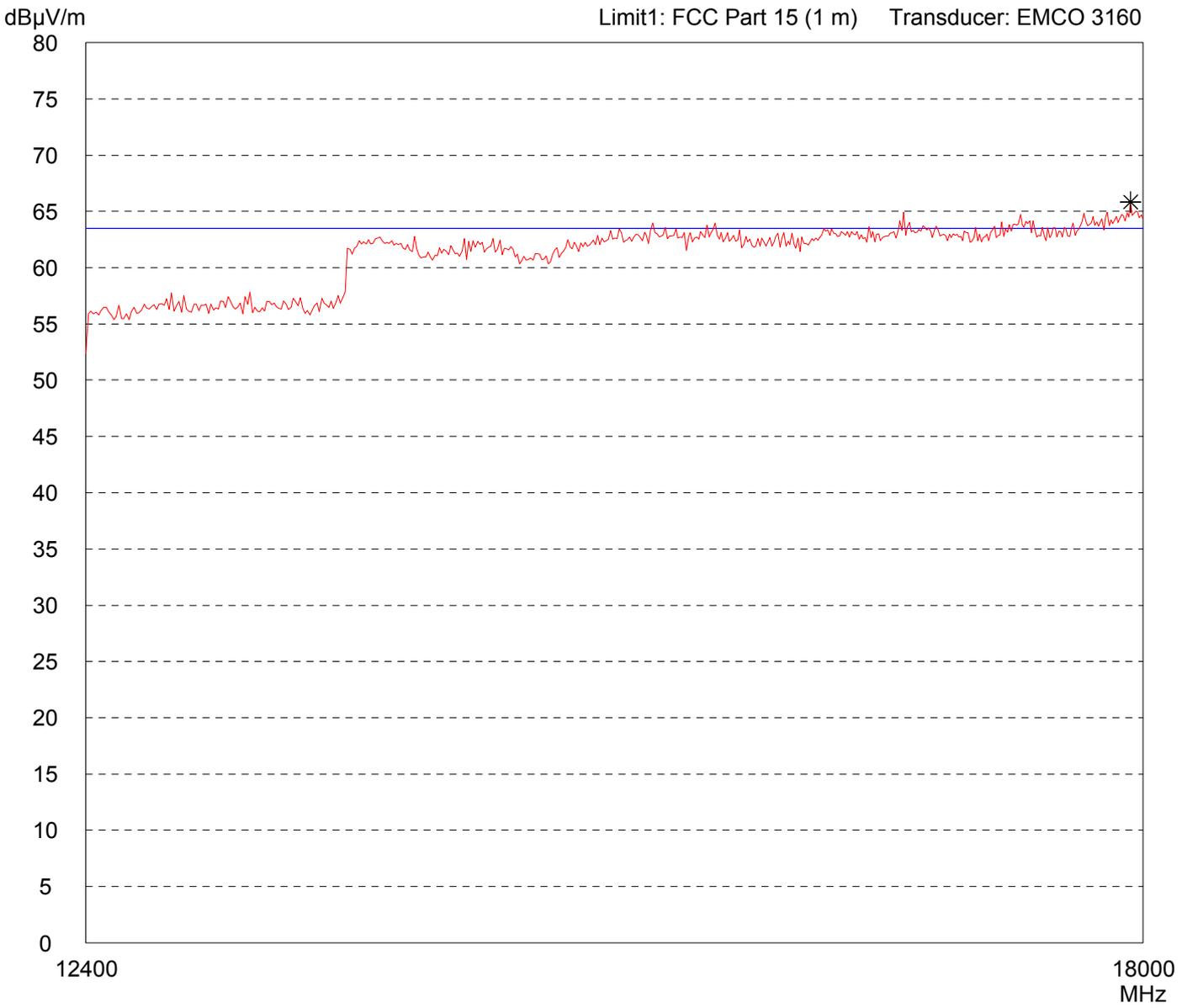
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
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Detector: Peak

List of values: Selected by hand



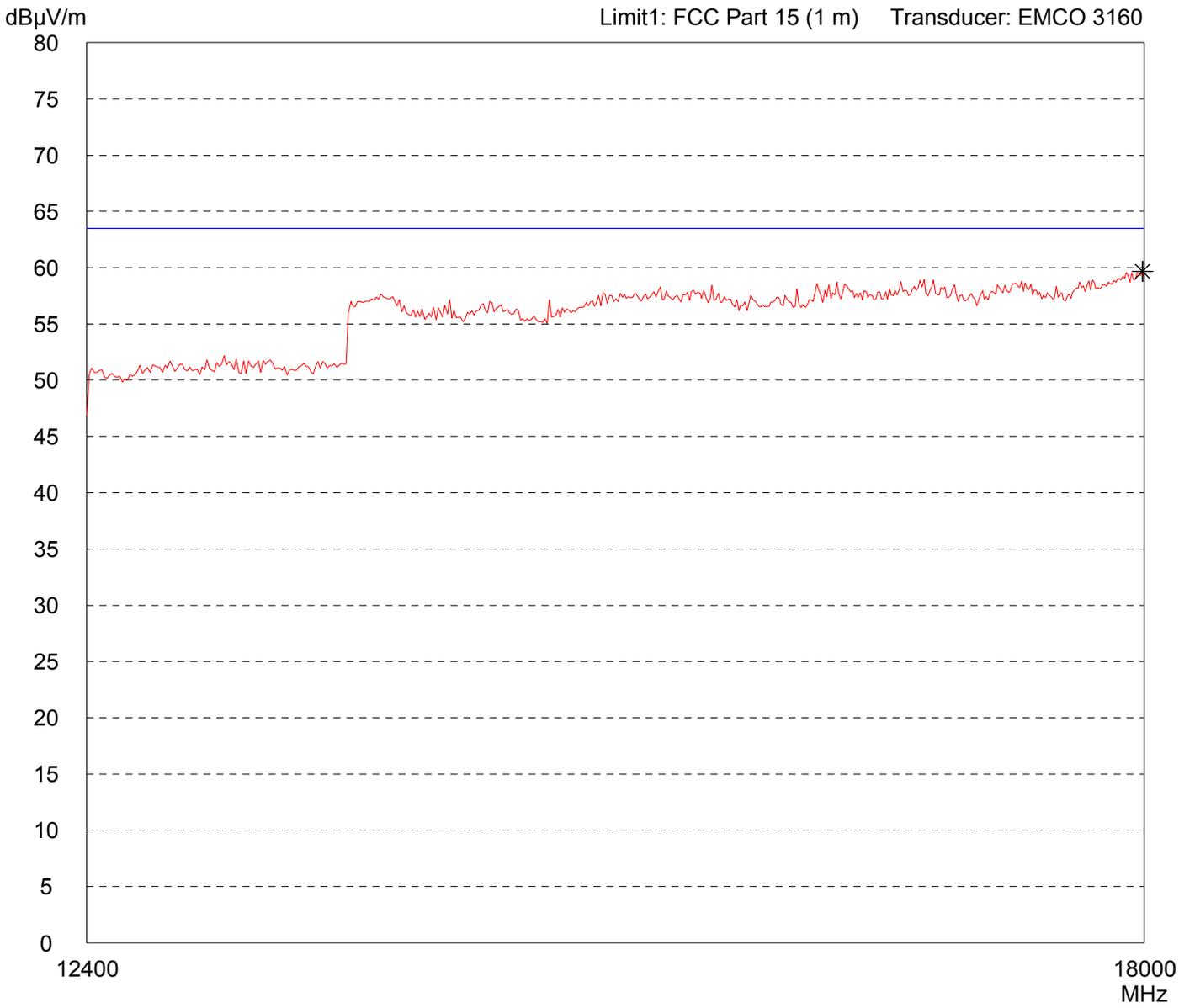
Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 1 meter Horizontal Polarization</p> <p>Date of test: Operator: 05/04/2006 M. Steindl</p> <p>Test performed: File name: automatically default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - transmitting continuously on lowest channel
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<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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<p>Result: Prescan - VBW = 100 kHz</p>	<p>Project file: 51357-60324-2</p>
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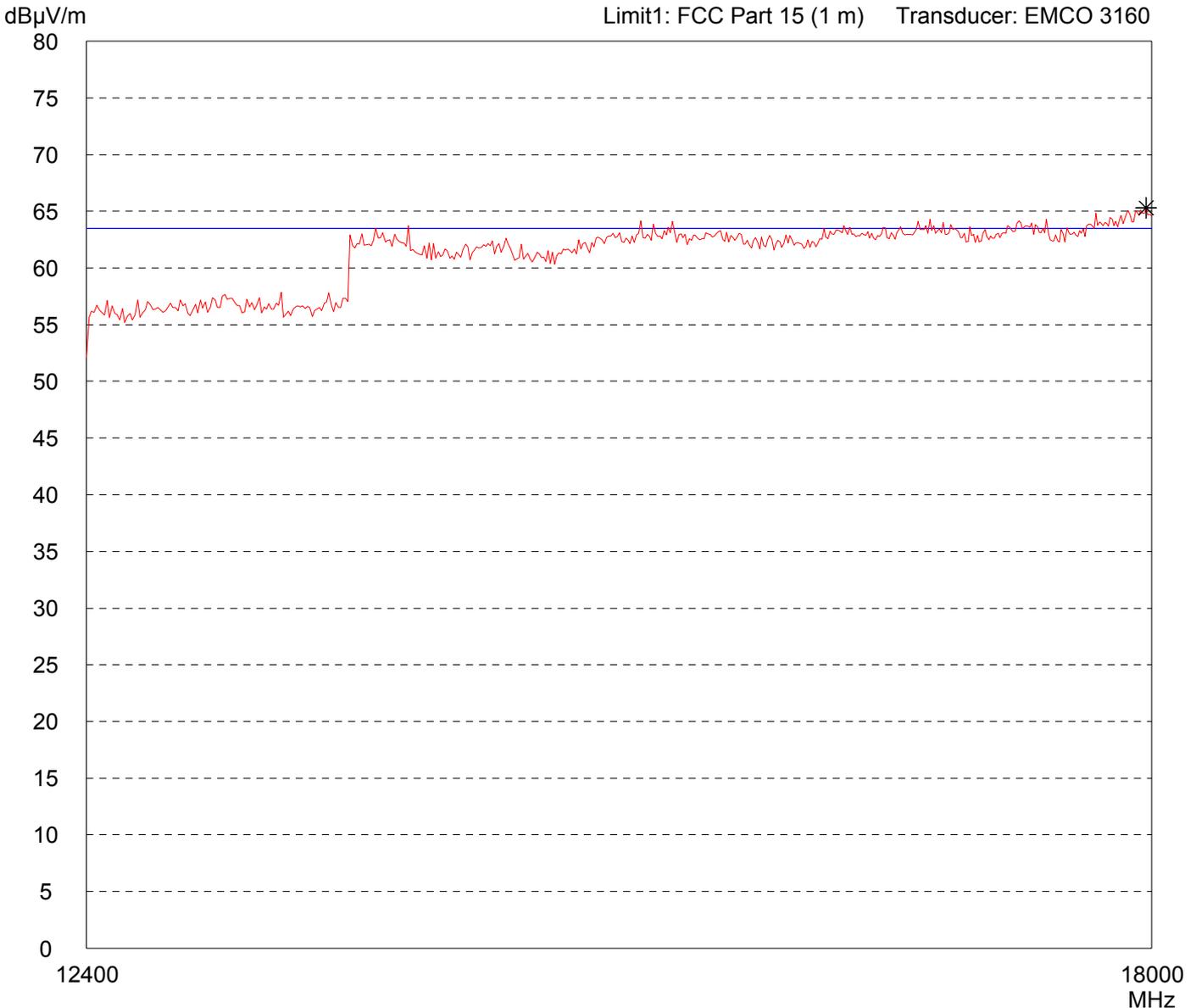
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

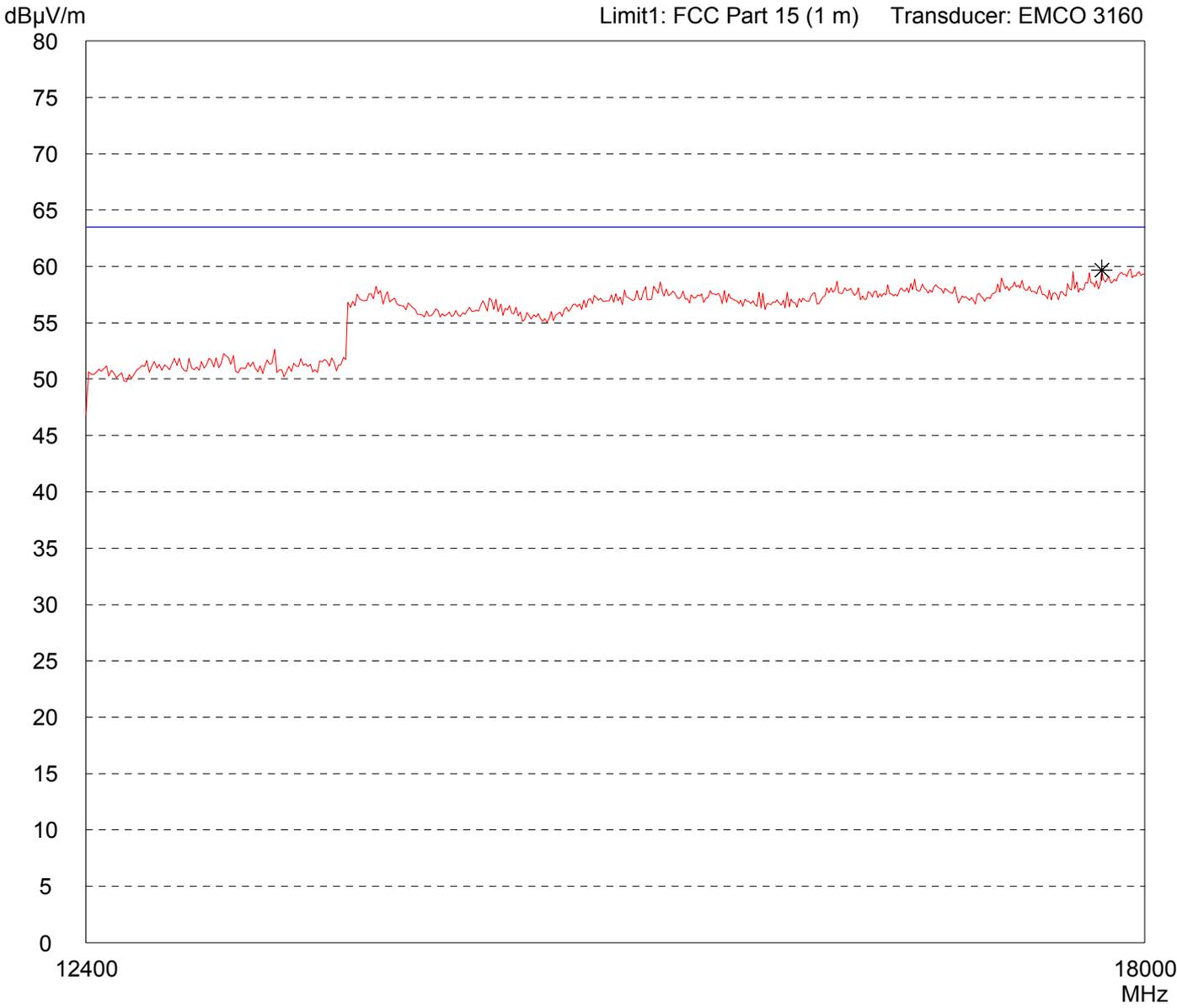
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on lowest channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan - VBW = 100 kHz

Project file: 51357-60324-2

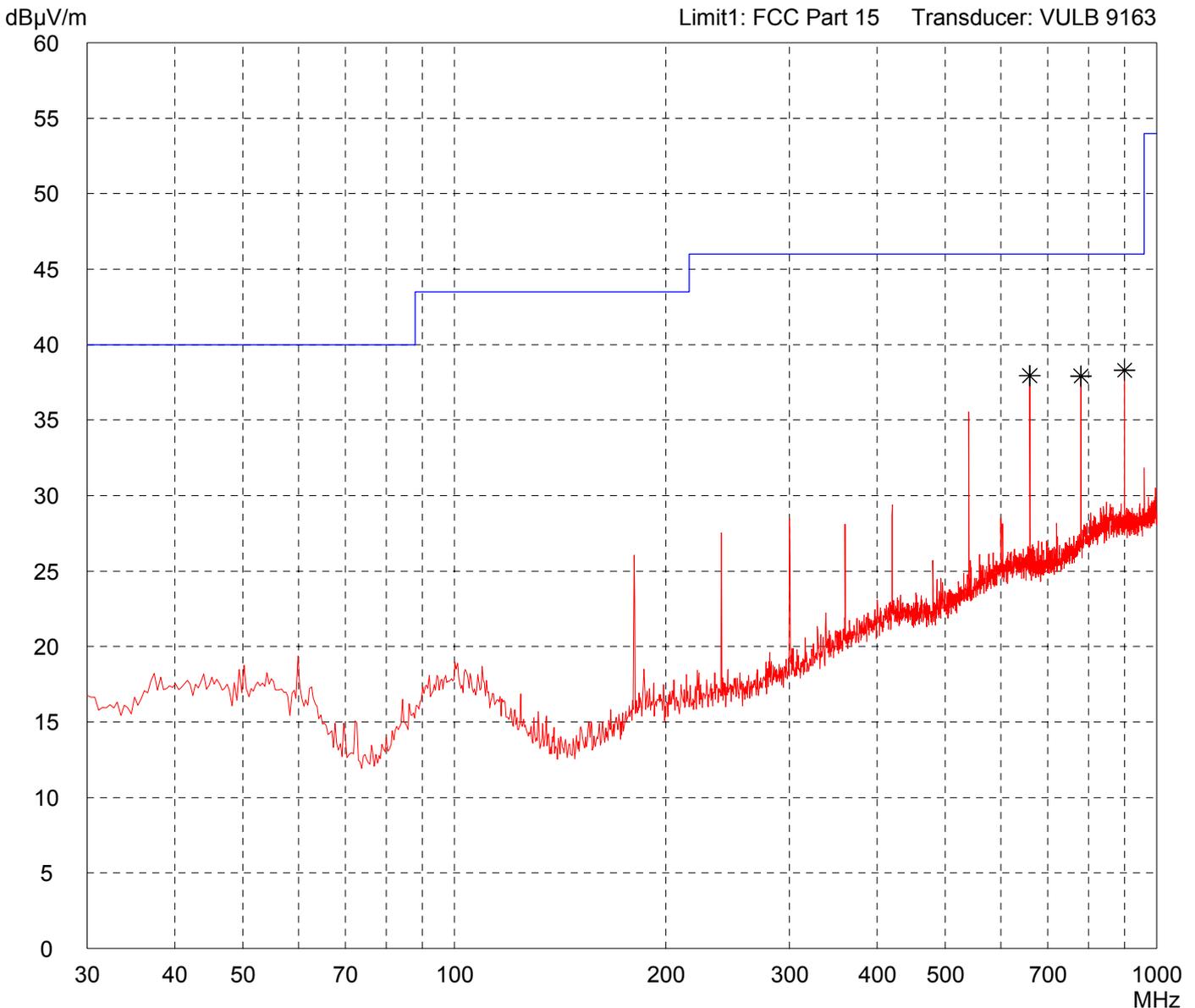
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel	
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Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

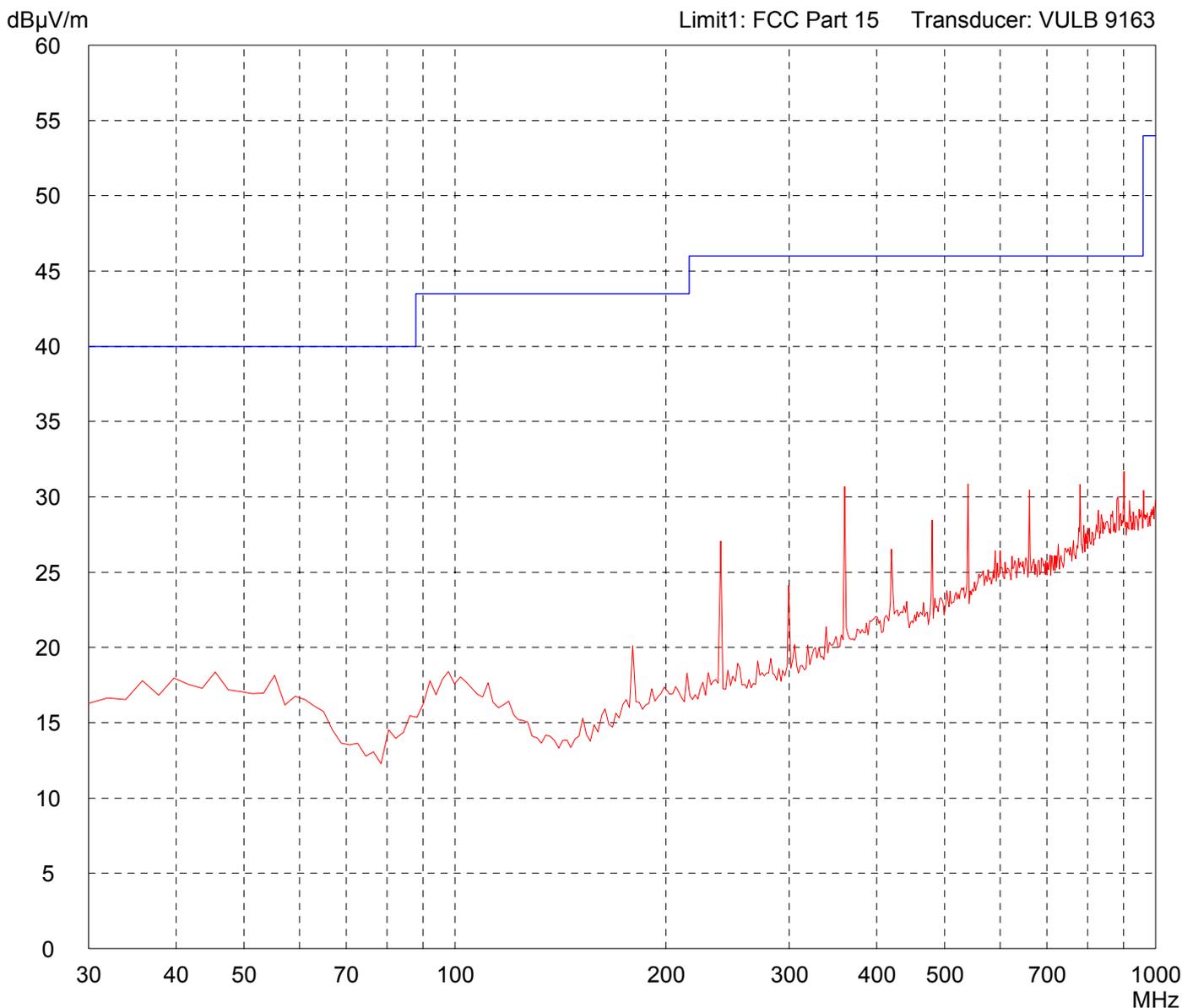
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
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Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 1 GHz - 4 GHz acc. to FCC Part 15 (EMCO 3115)

Model:
T16???????

Serial no.:
2nd source: IHF0007485

Applicant:
Motorola GmbH - Neubiberg

Test site:
Fully anechoic room, cabin no. 2

Tested on:
Test distance 3 metres
Horizontal Polarization

Date of test:
05/04/2006

Operator:
M. Steindl

Test performed:
automatically

File name:
default.emi

Comment:

- 13.2 V power supply

- transmitting continuously on middle channel

Detector:
Peak

List of values:

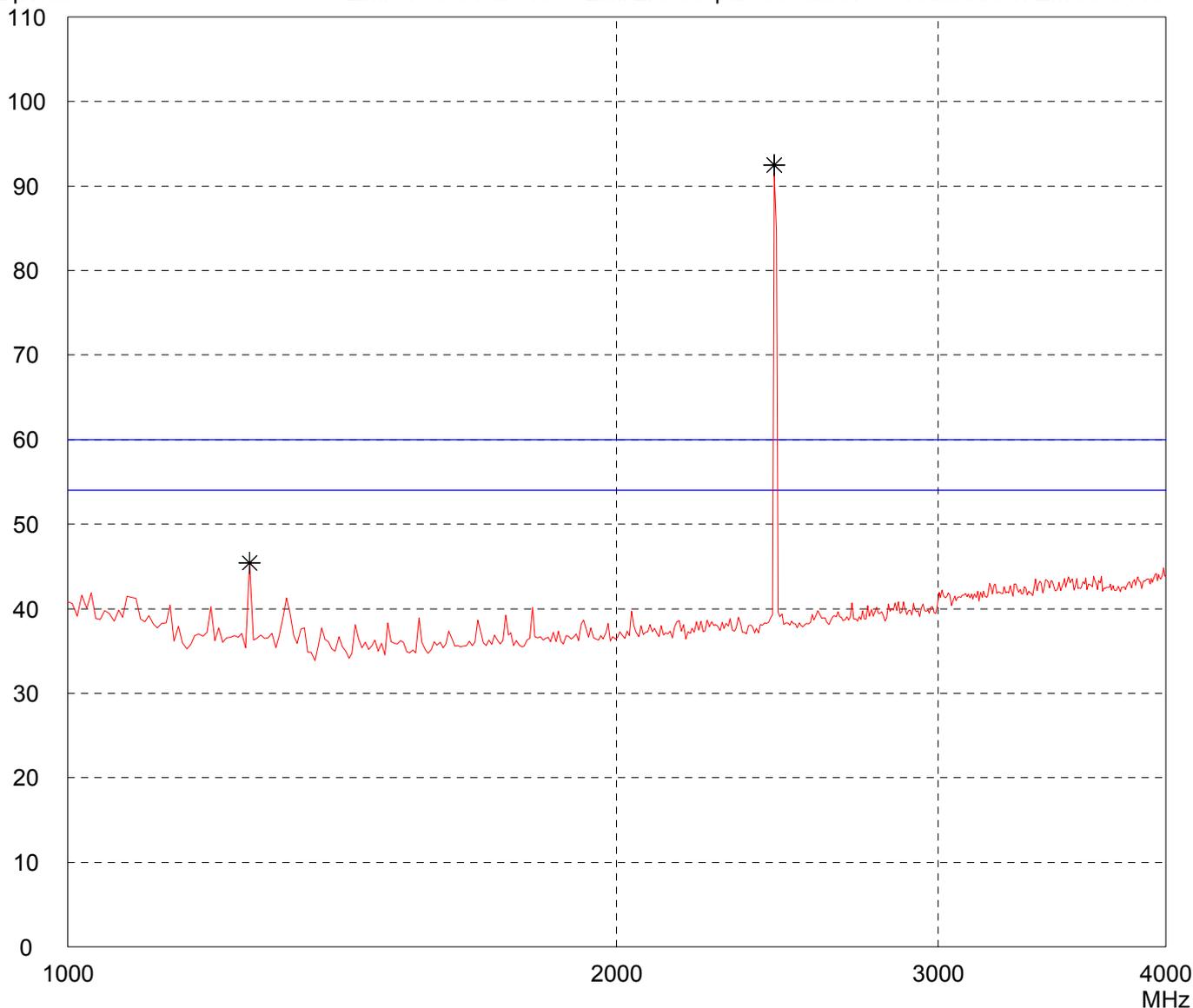
Selected by hand

dB μ V/m

Limit1: FCC Part 15

Limit2: FCC part 15 class A

Transducer: EMCO 3115



Result:
Prescan

Project file:
51357-60324-2

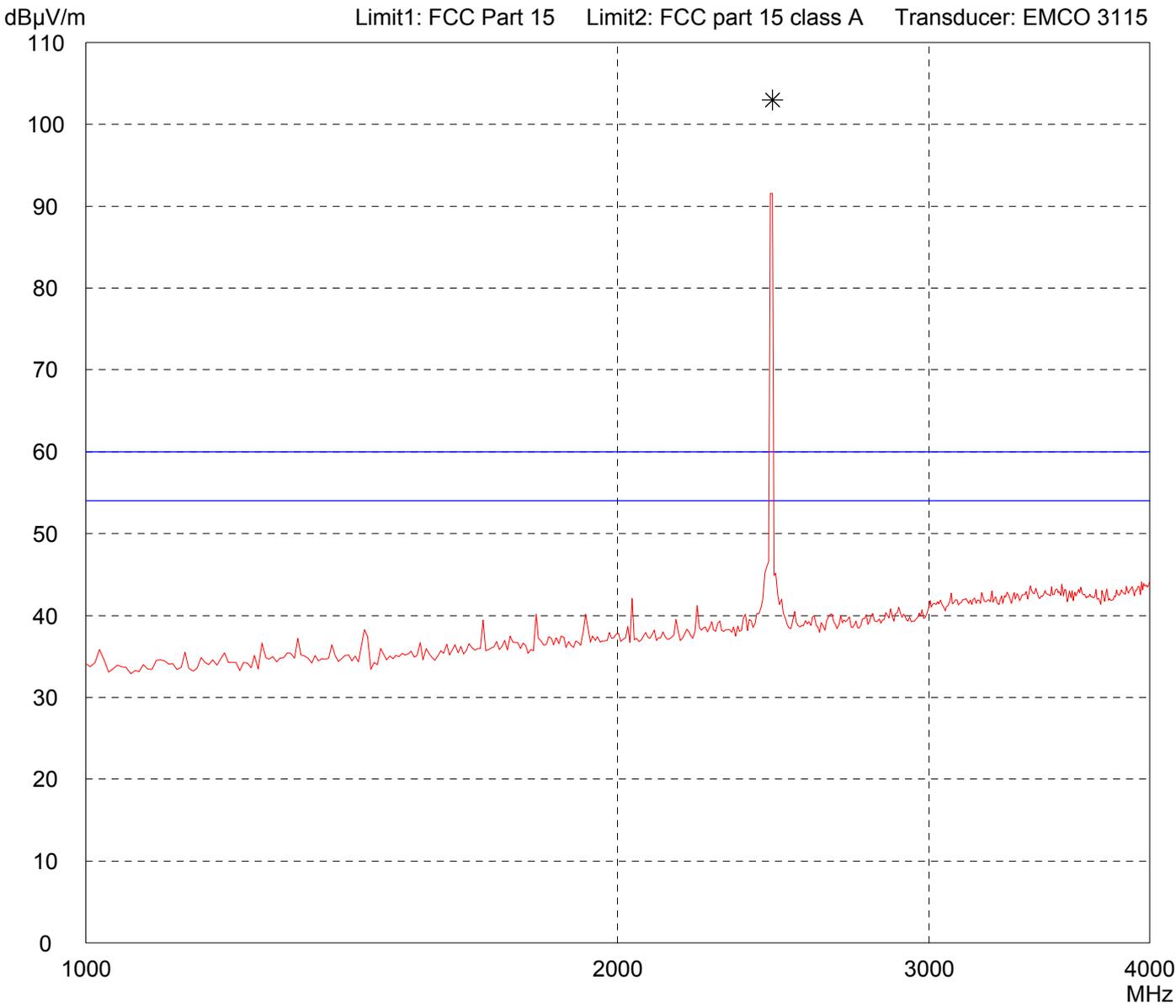
Radiated Emission Test 1 GHz - 4 GHz acc. to FCC Part 15 (EMCO 3115)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

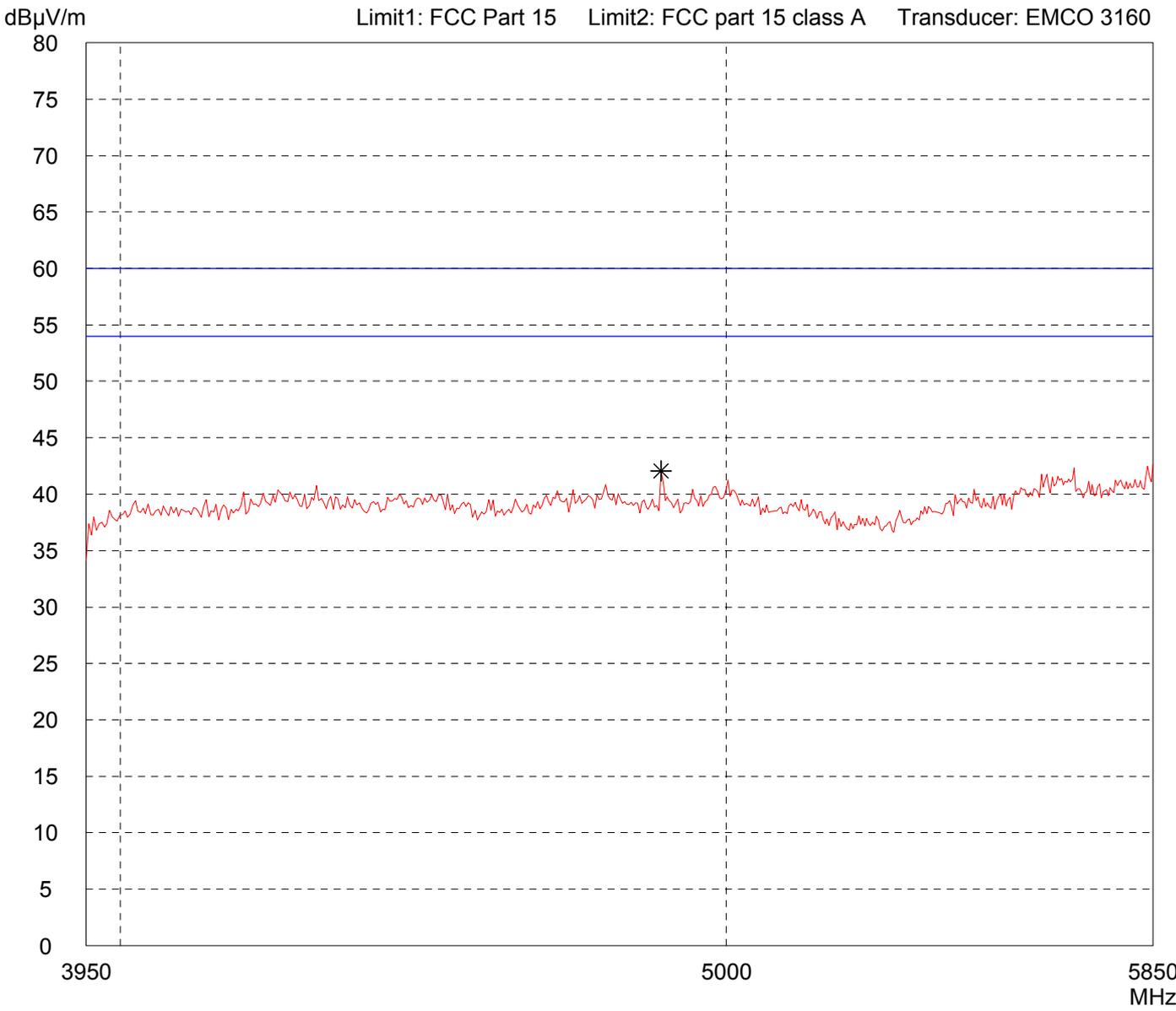
Radiated Emission Test 3.95 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

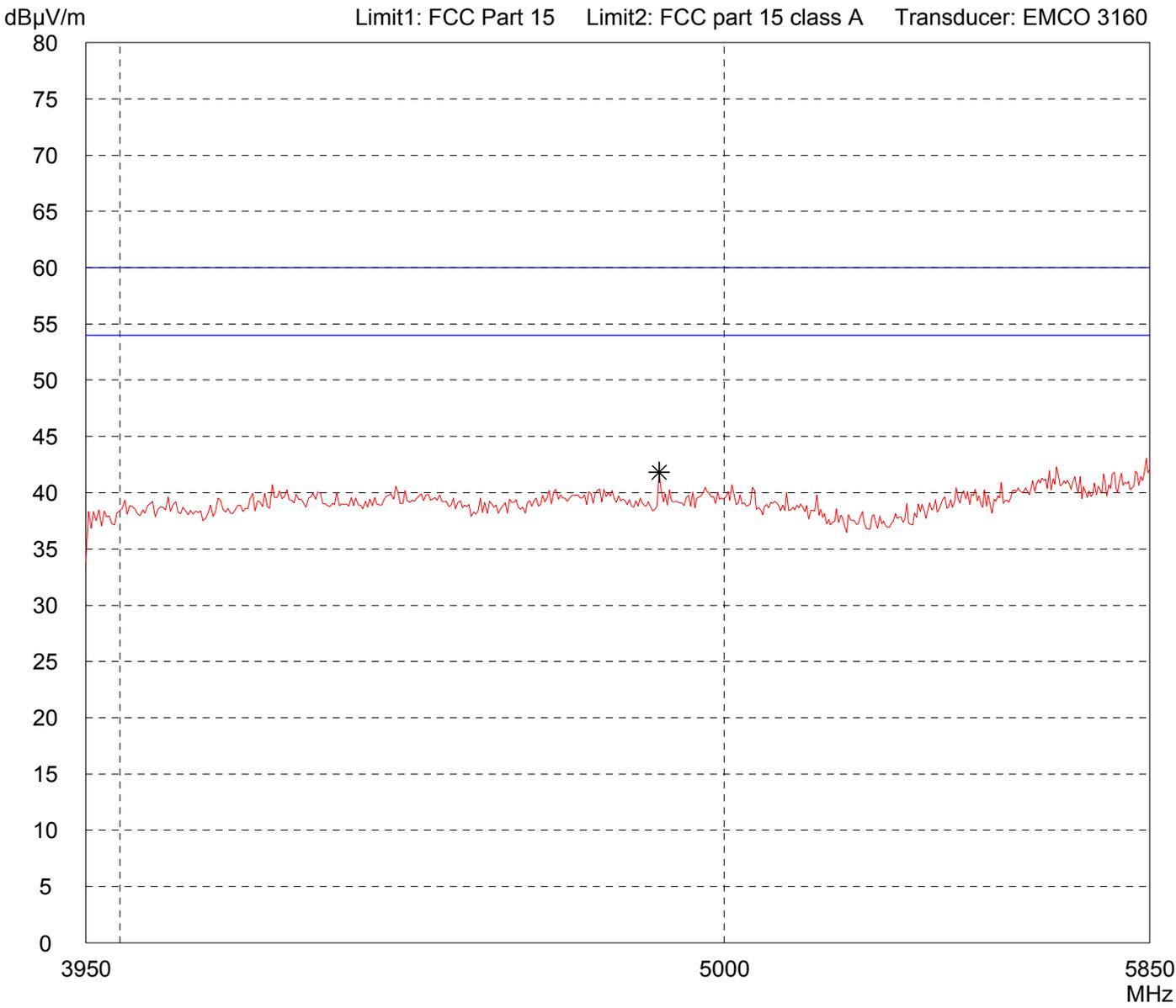
Radiated Emission Test 3.95 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

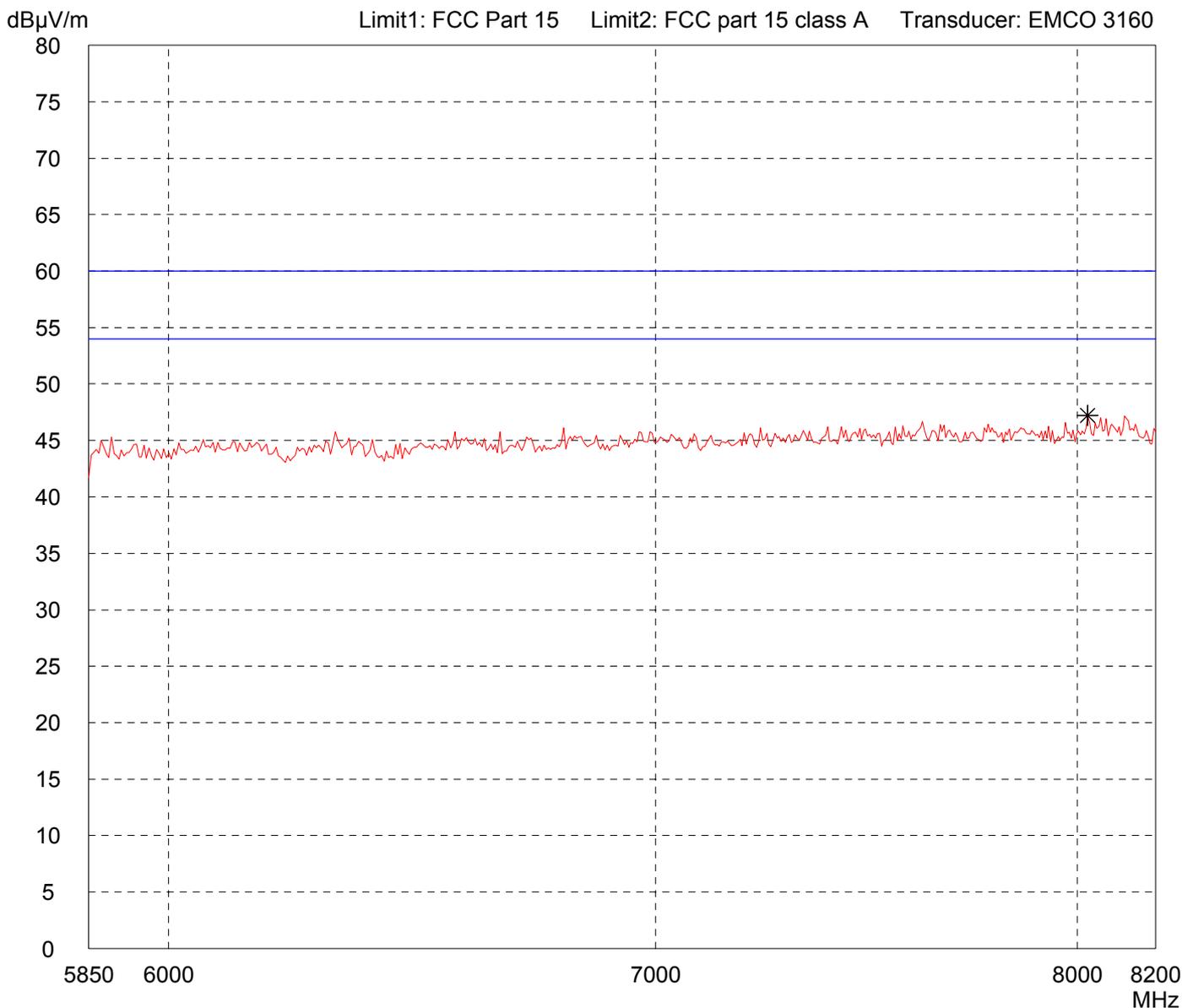
Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



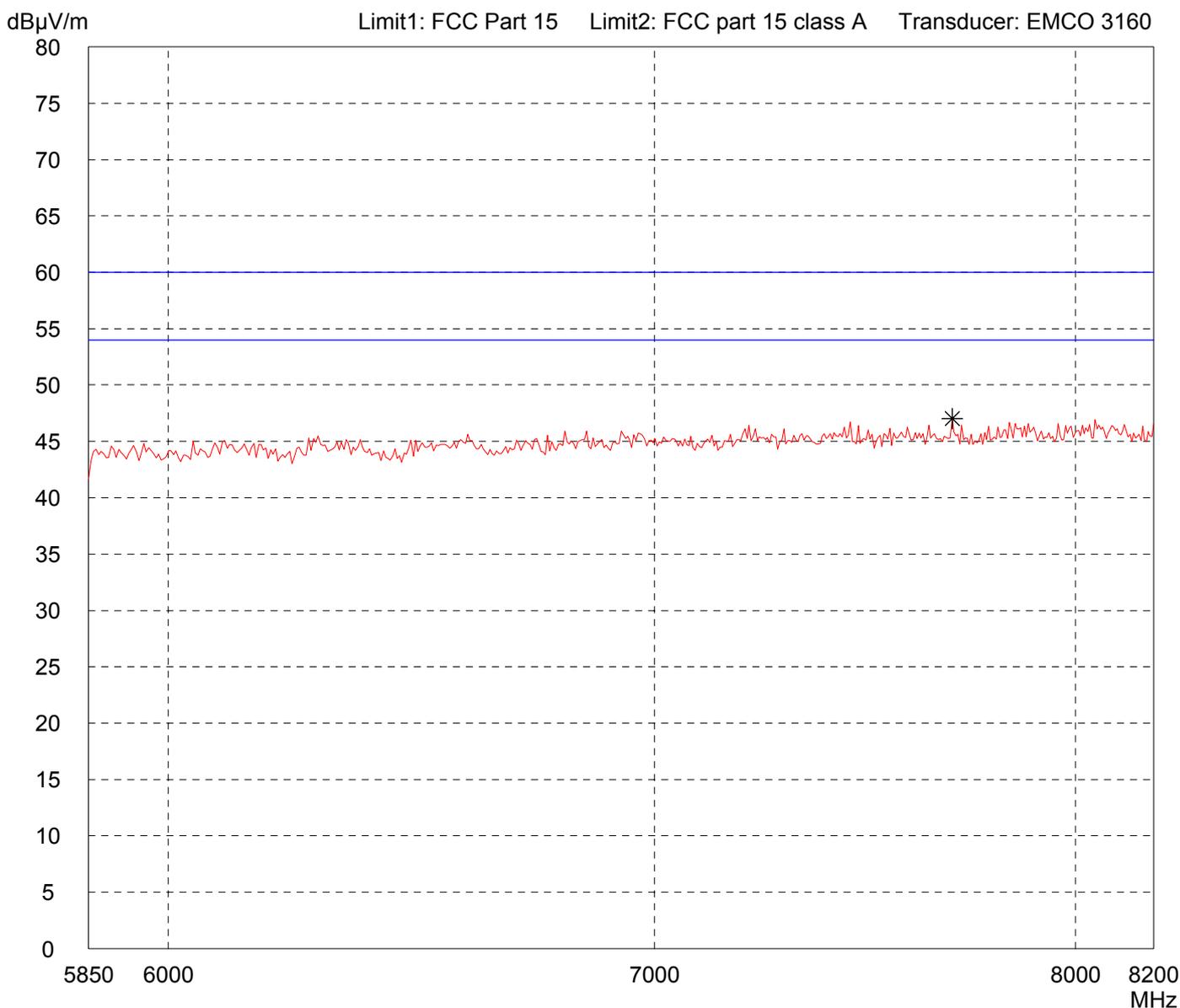
Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 3 metres Vertical Polarization</p> <p>Date of test: 05/04/2006 Operator: M. Steindl</p> <p>Test performed: automatically File name: default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - transmitting continuously on middle channel
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<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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<p>Result: Prescan</p>	<p>Project file: 51357-60324-2</p>
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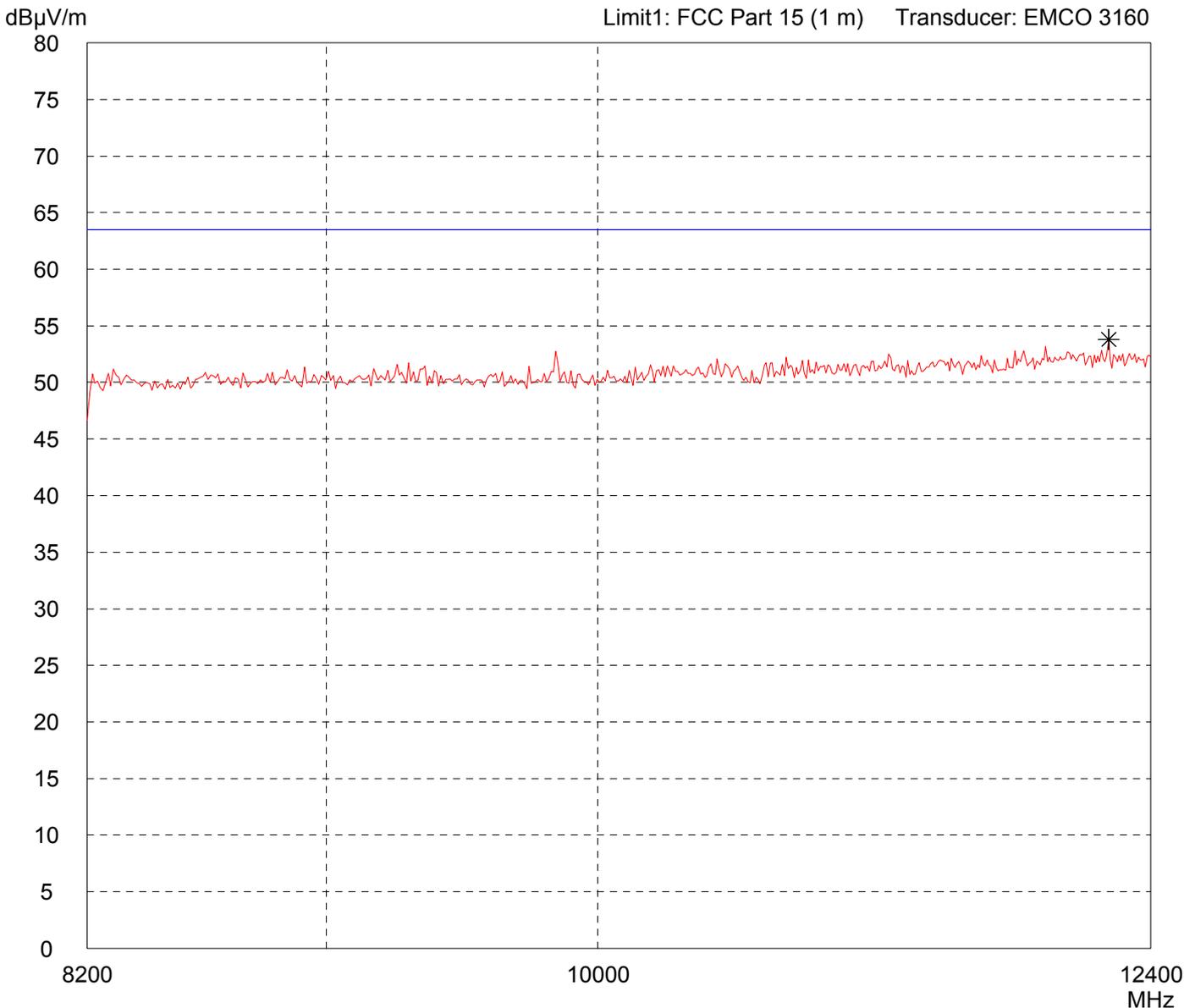
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel	
--	--

Detector: Peak

List of values: 10 dB Margin	50 Subranges
---------------------------------	--------------



Result: Prescan

Project file: 51357-60324-2

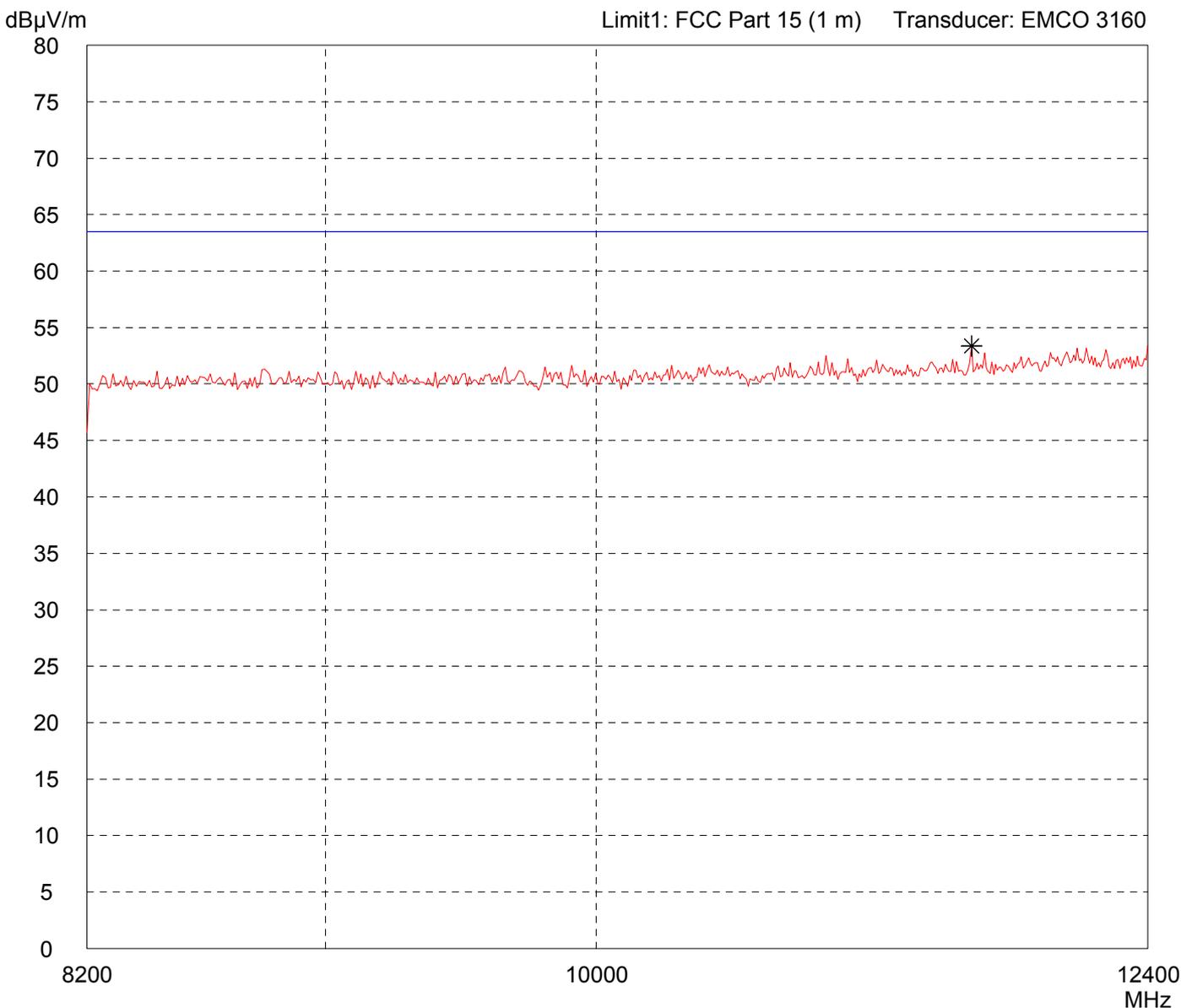
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

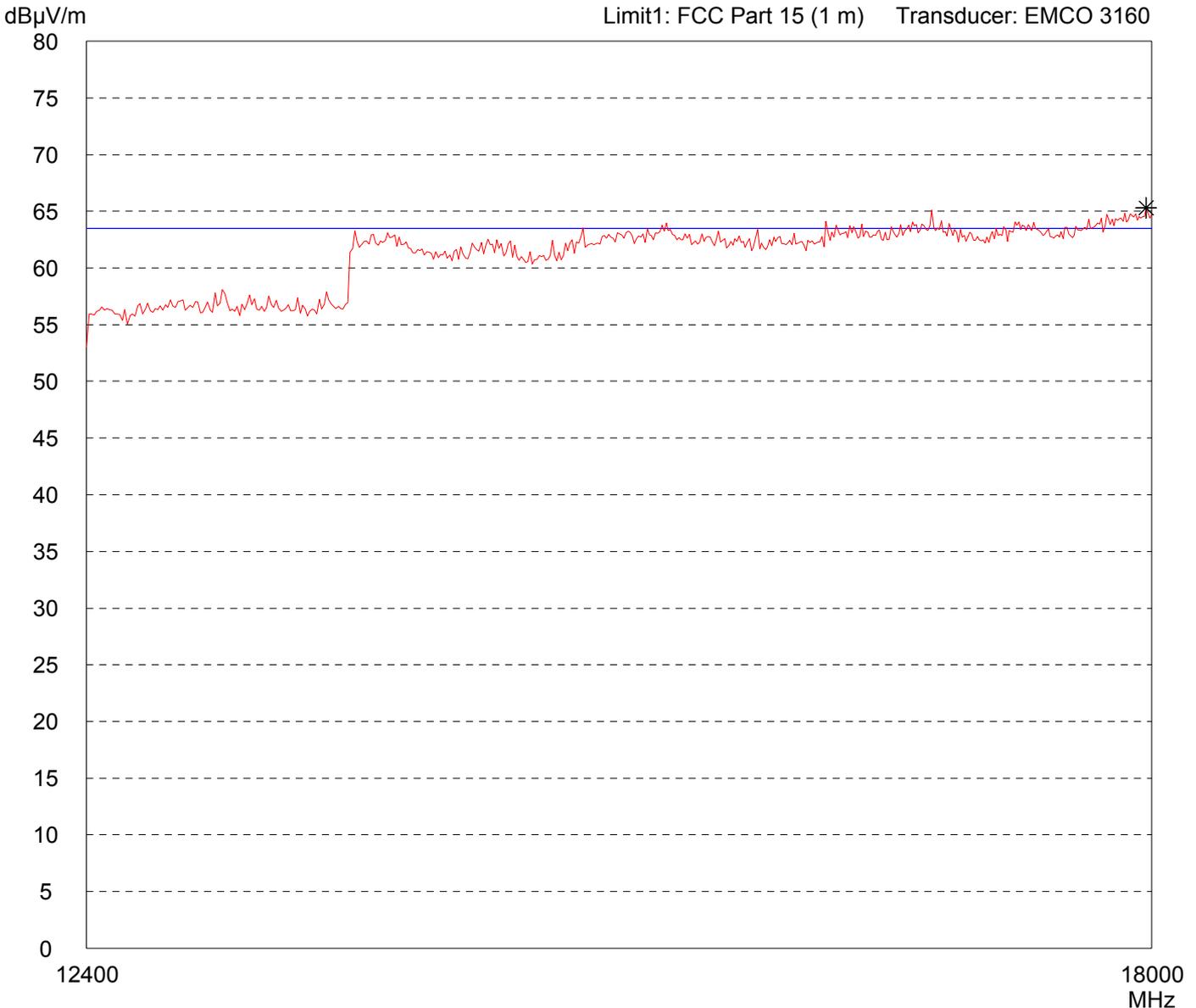
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

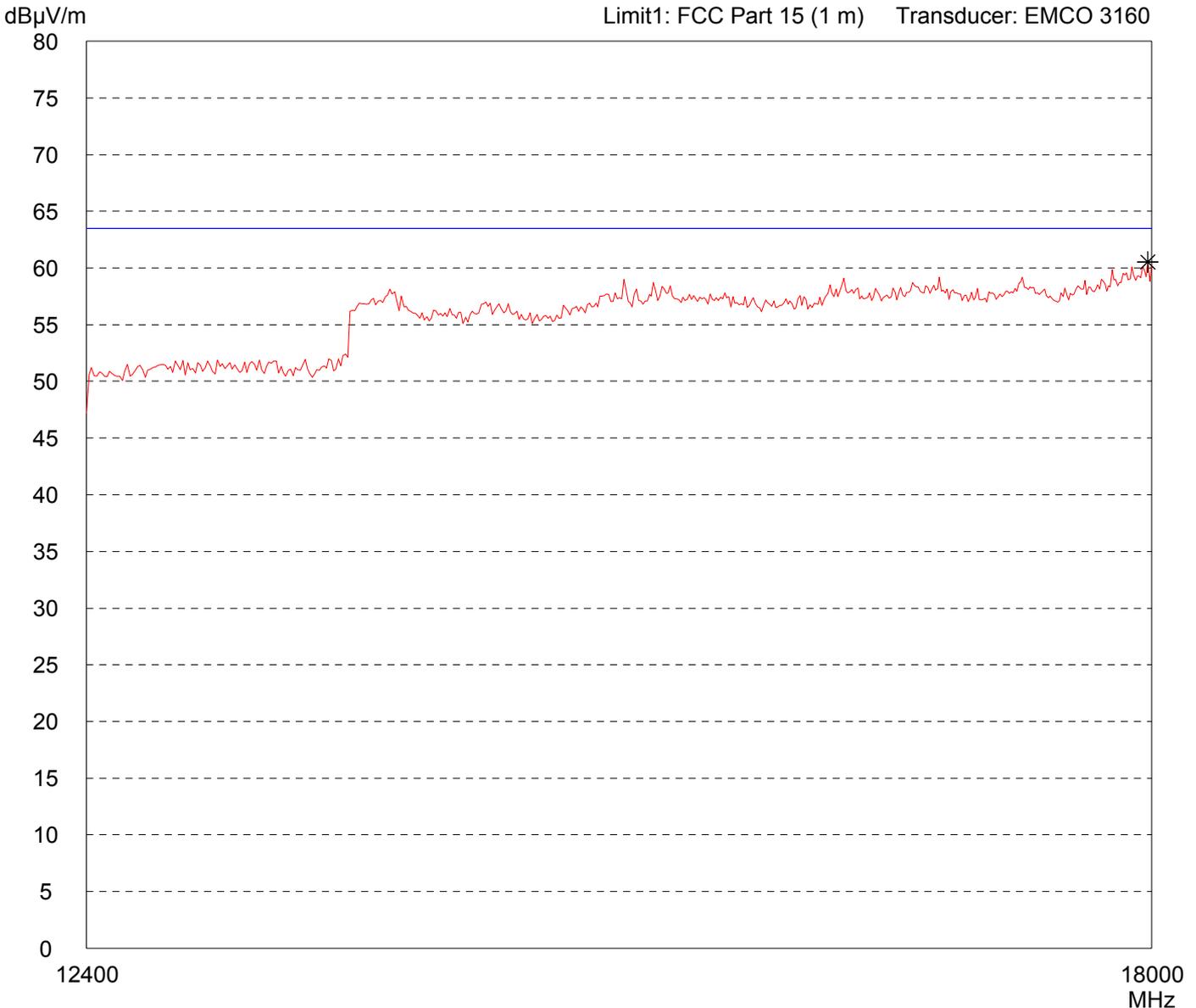
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan - VBW = 100 kHz

Project file: 51357-60324-2

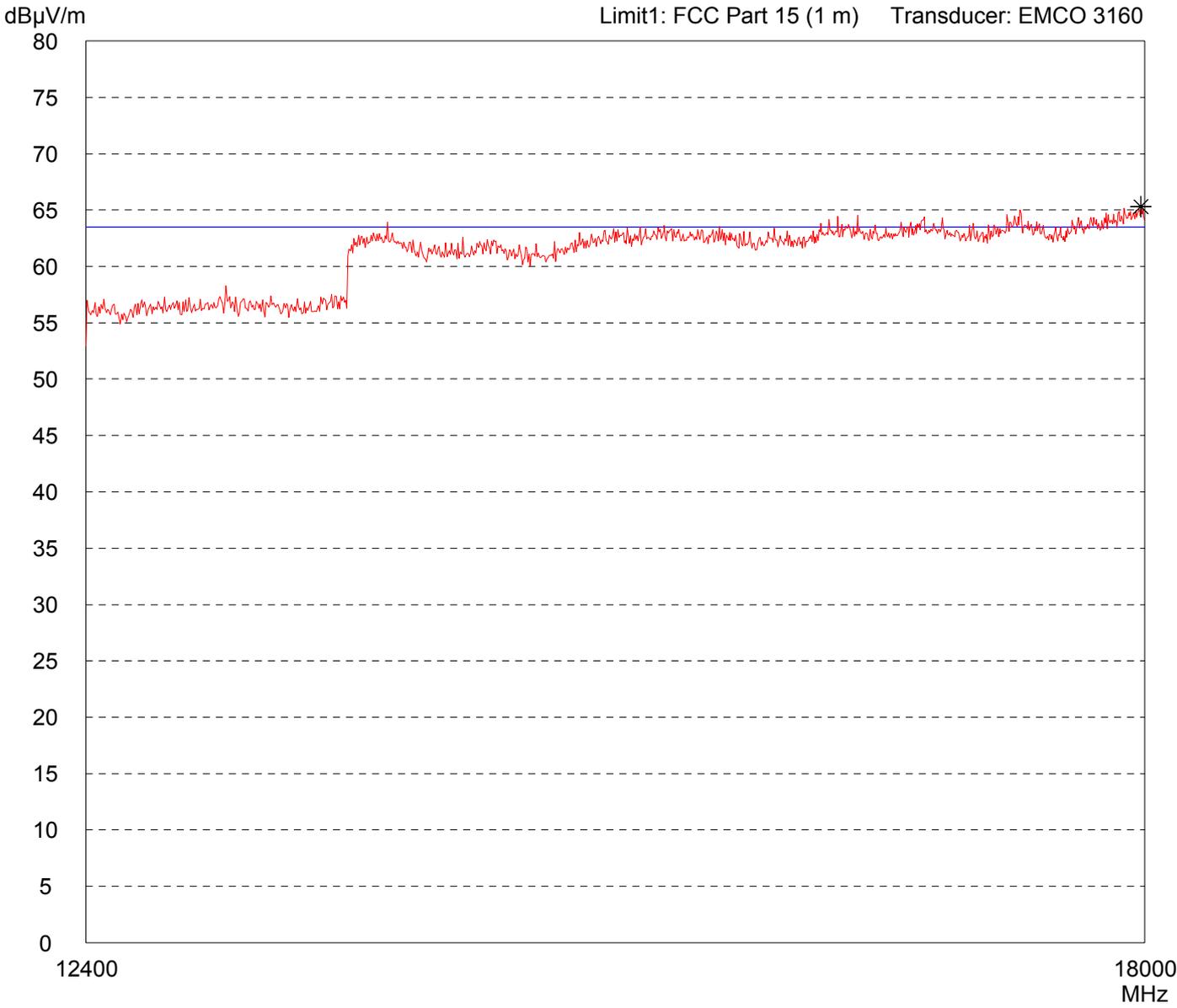
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

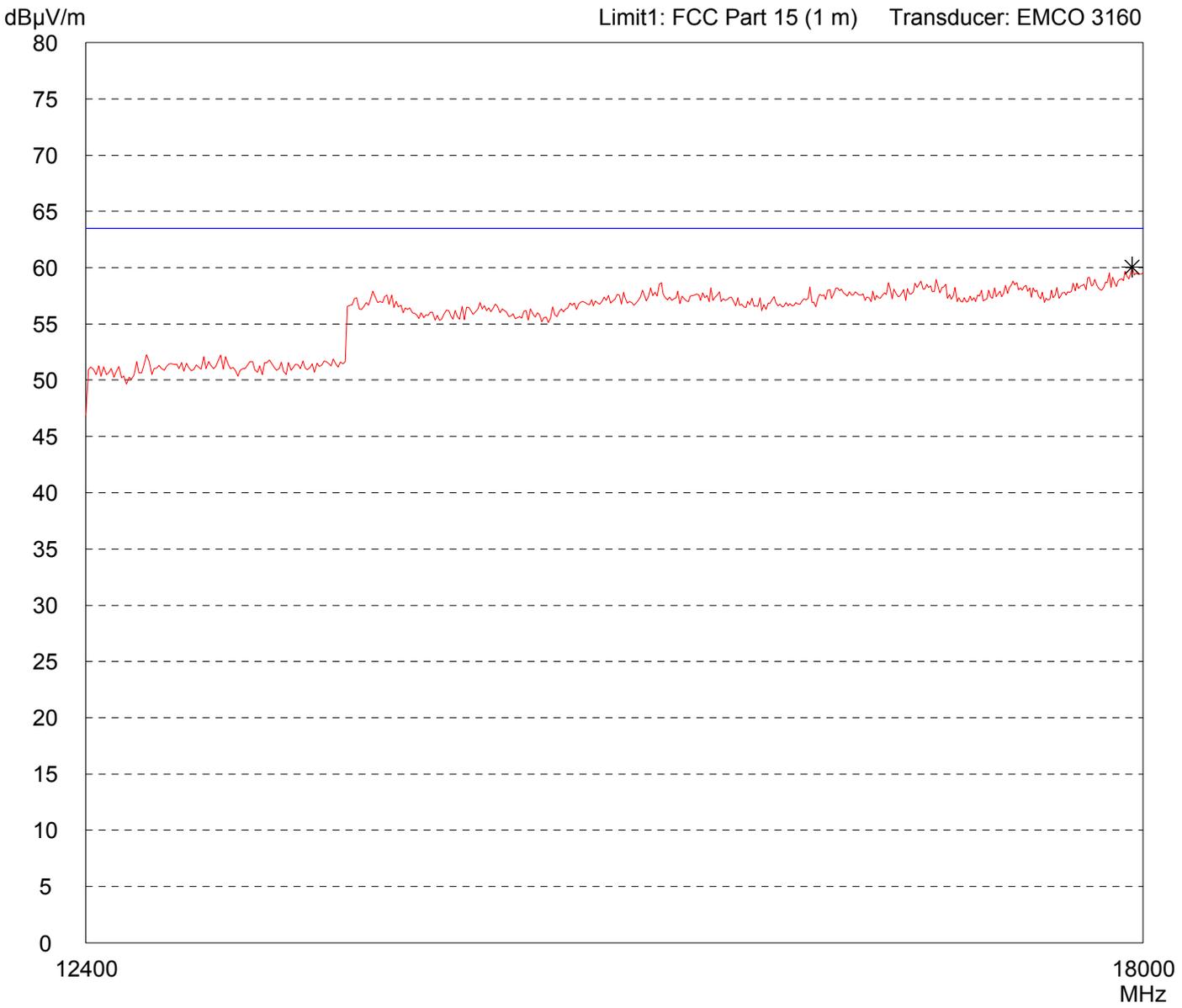
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on middle channel
--

Detector: Peak

List of values: Selected by hand



Result: Prescan - VBW = 100 kHz

Project file: 51357-60324-2

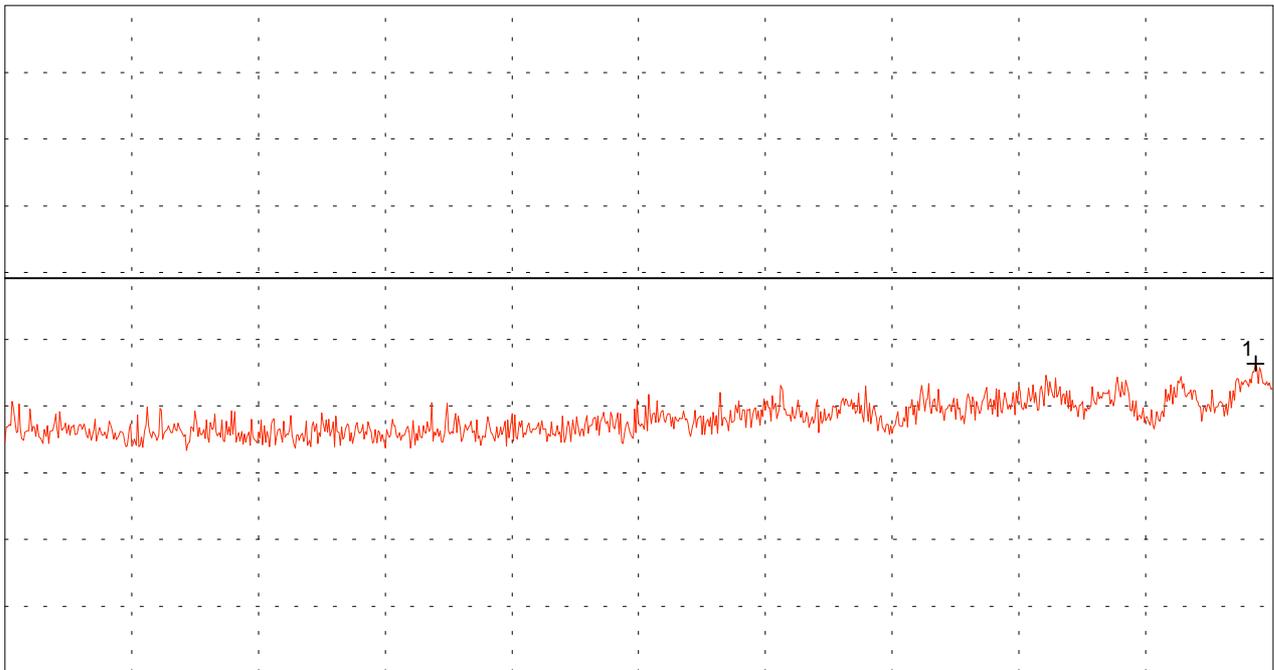
Radiated Emission Test according to FCC Part 15

Model: T16???????	Mode: - 13.2 V power supply - transmitting continuously on middle channel - Distance: 0.5 m - Polarisation: vertical
Serial No.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	

Ref.Level 90 dB μ V
5 dB/Div.

ATT 0 dB

Ref. Offset 43 dB



Start 18.000 GHz
RBW 1 MHz

VBW 1 MHz

Stop 26.500 GHz
SWP 40 ms

Multi Marker List		
No. 1	26.38667 GHz	63.19 dB μ V

Tested by: M. Steindl	Project-No.: 51357-060324-2
Date: 2006/05/05	

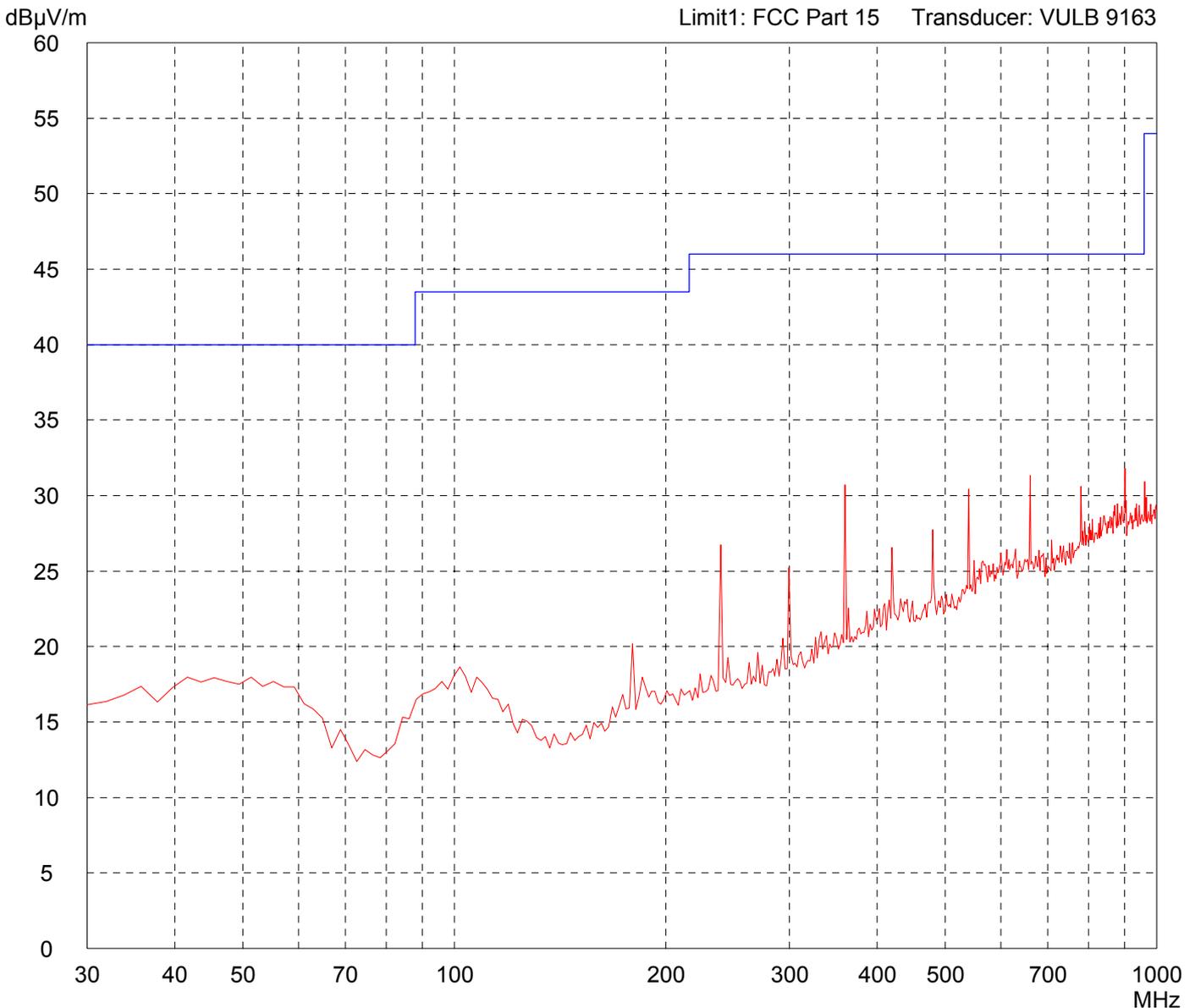
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel	
---	--

Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

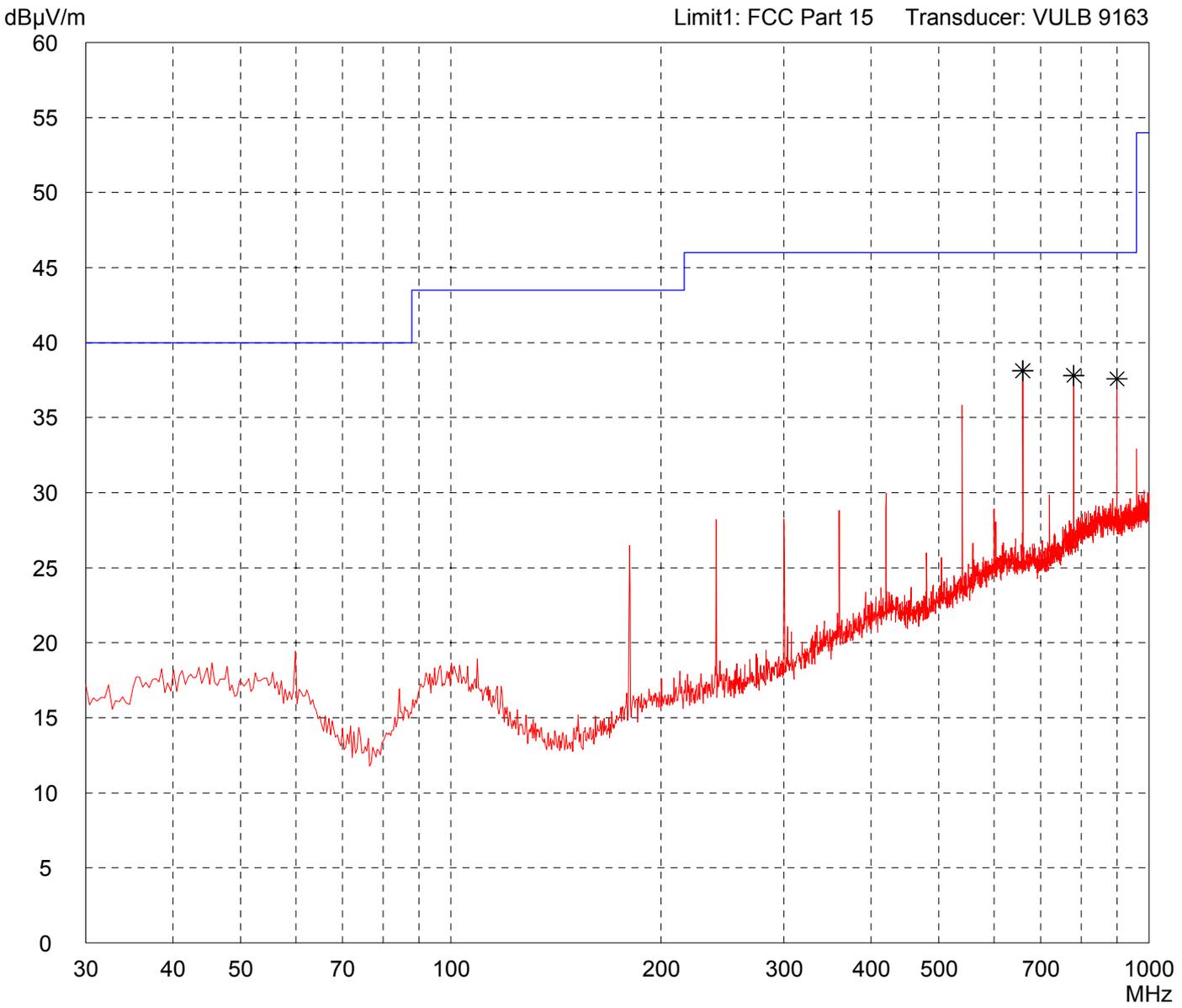
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel	
---	--

Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 1 GHz - 4 GHz acc. to FCC Part 15 (EMCO 3115)

Model:
T16???????

Serial no.:
2nd source: IHF0007485

Applicant:
Motorola GmbH - Neubiberg

Test site:
Fully anechoic room, cabin no. 2

Tested on:
Test distance 3 metres
Horizontal Polarization

Date of test:
05/04/2006

Operator:
M. Steindl

Test performed:
automatically

File name:
default.emi

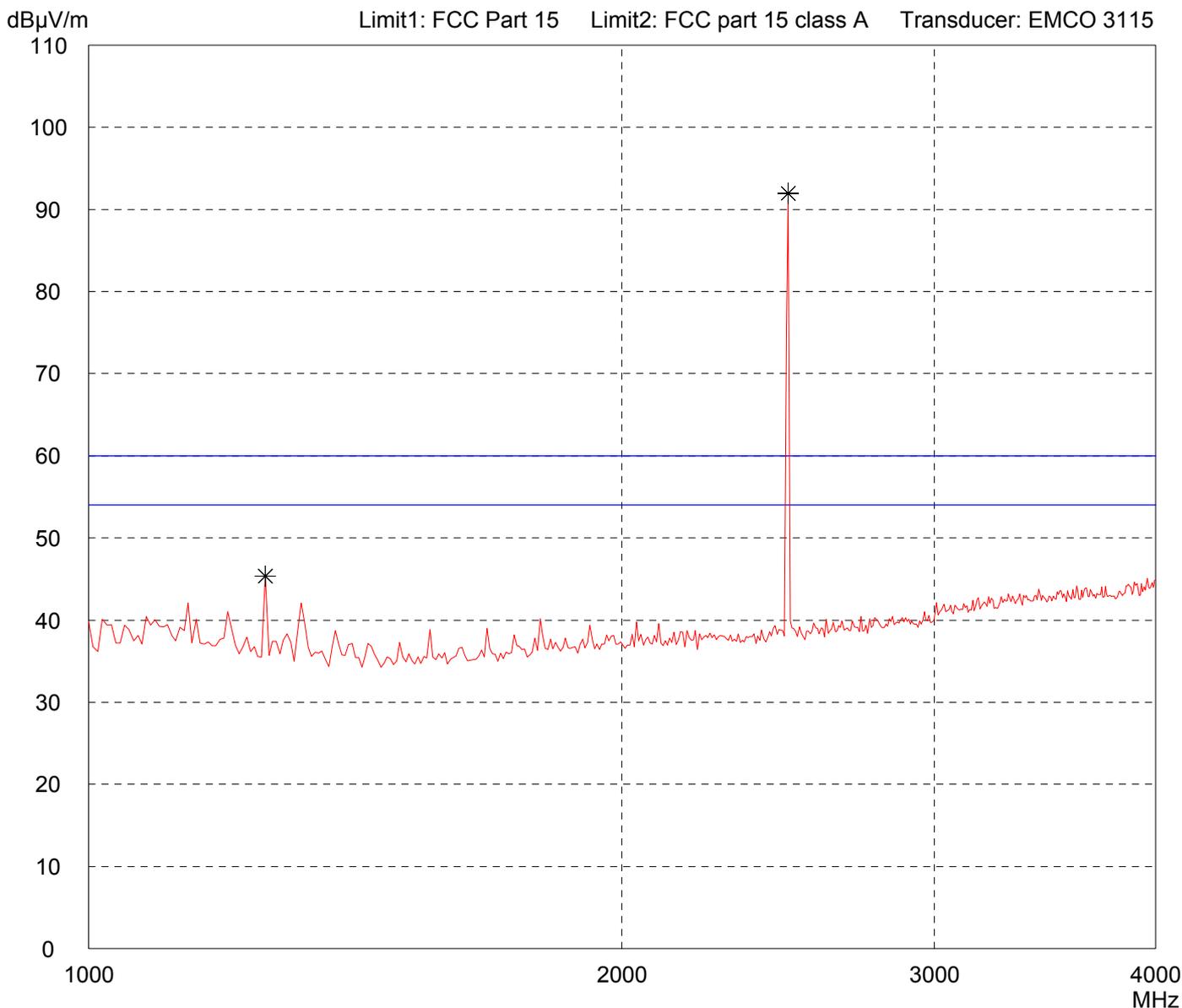
Comment:

- 13.2 V power supply

- transmitting continuously on highest channel

Detector:
Peak

List of values:
Selected by hand



Result:
Prescan

Project file:
51357-60324-2

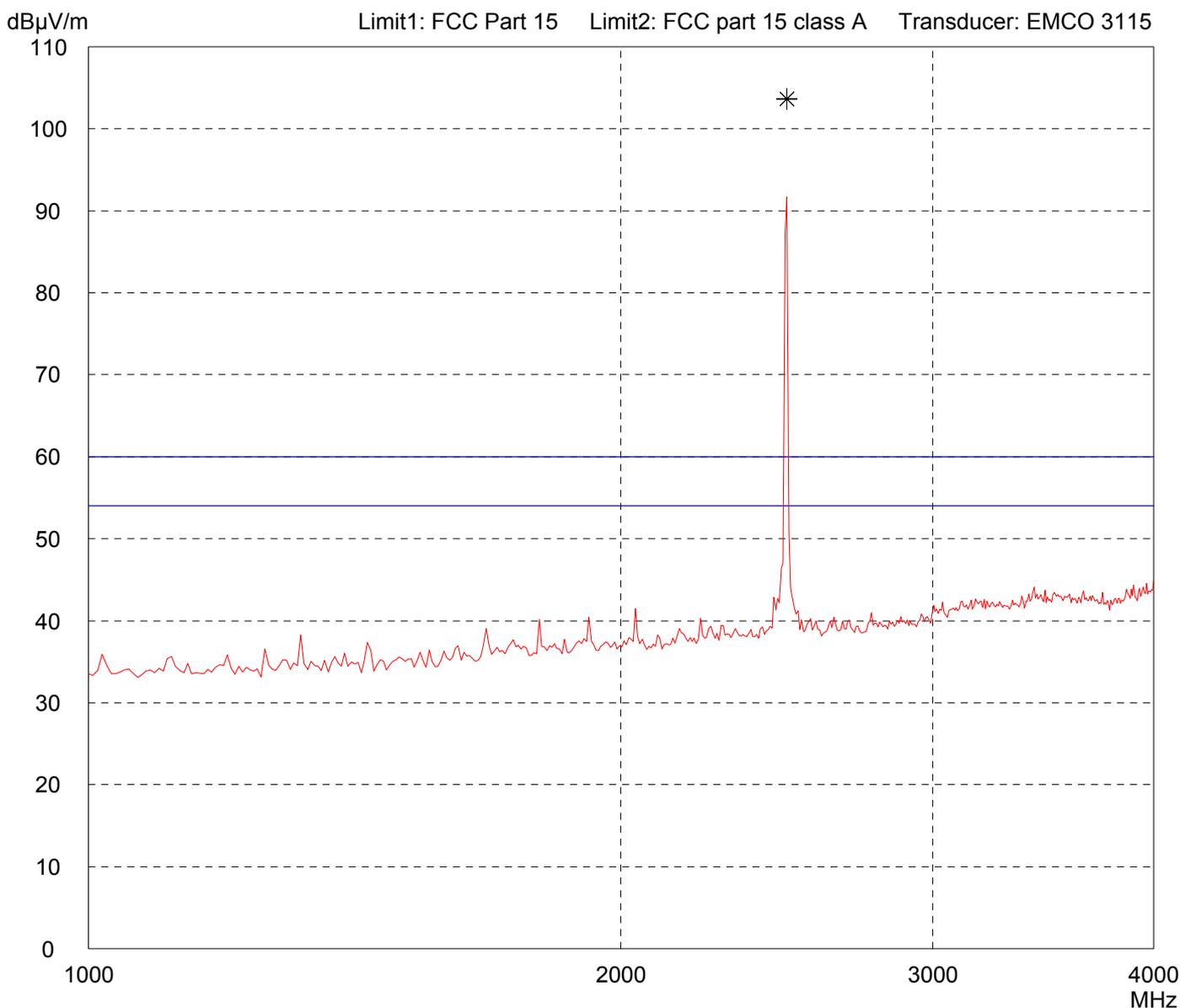
Radiated Emission Test 1 GHz - 4 GHz acc. to FCC Part 15 (EMCO 3115)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



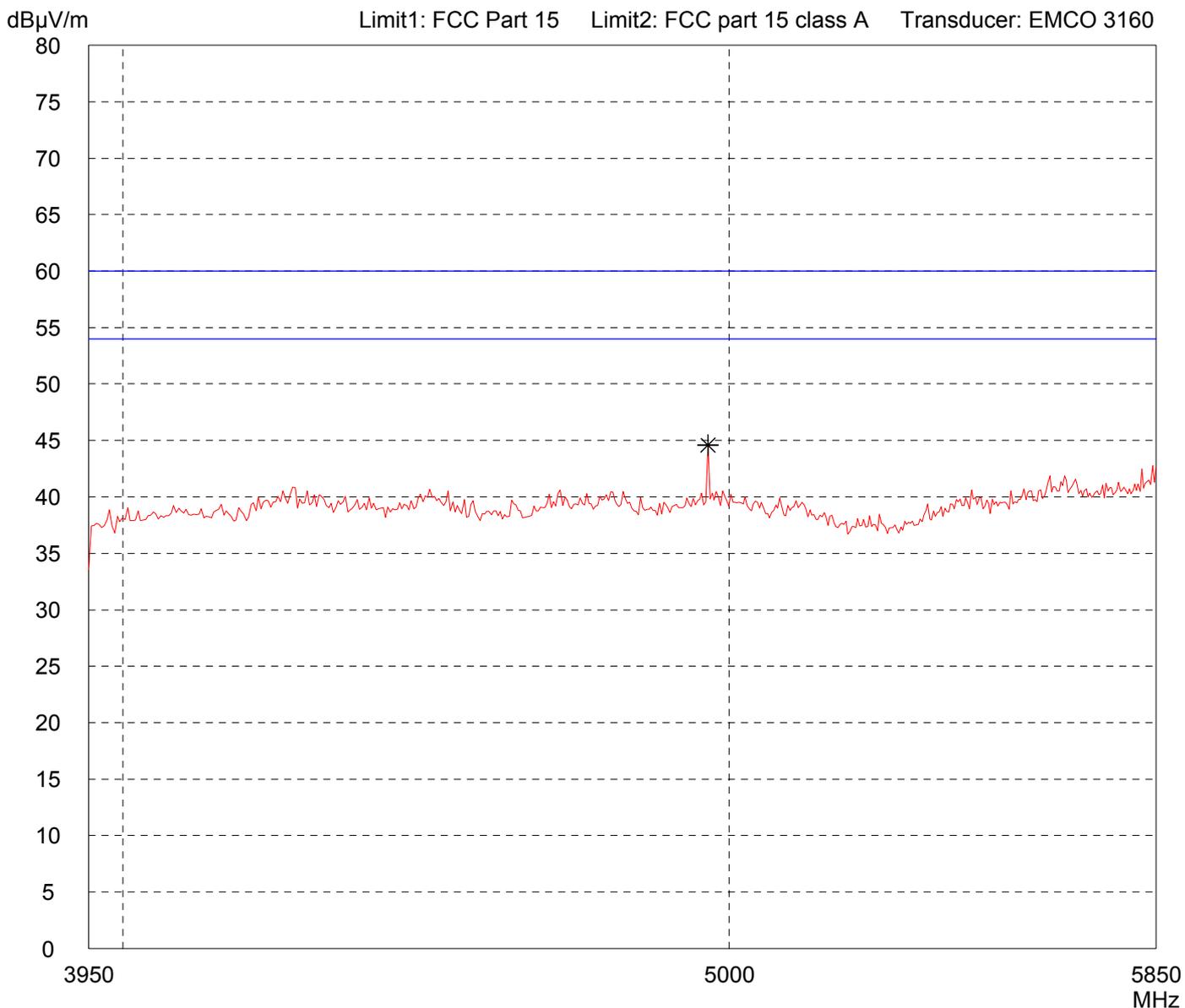
Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 3.95 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 3 metres Horizontal Polarization</p> <p>Date of test: Operator: 05/04/2006 M. Steindl</p> <p>Test performed: File name: automatically default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - transmitting continuously on highest channel
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<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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<p>Result: Prescan</p>	<p>Project file: 51357-60324-2</p>
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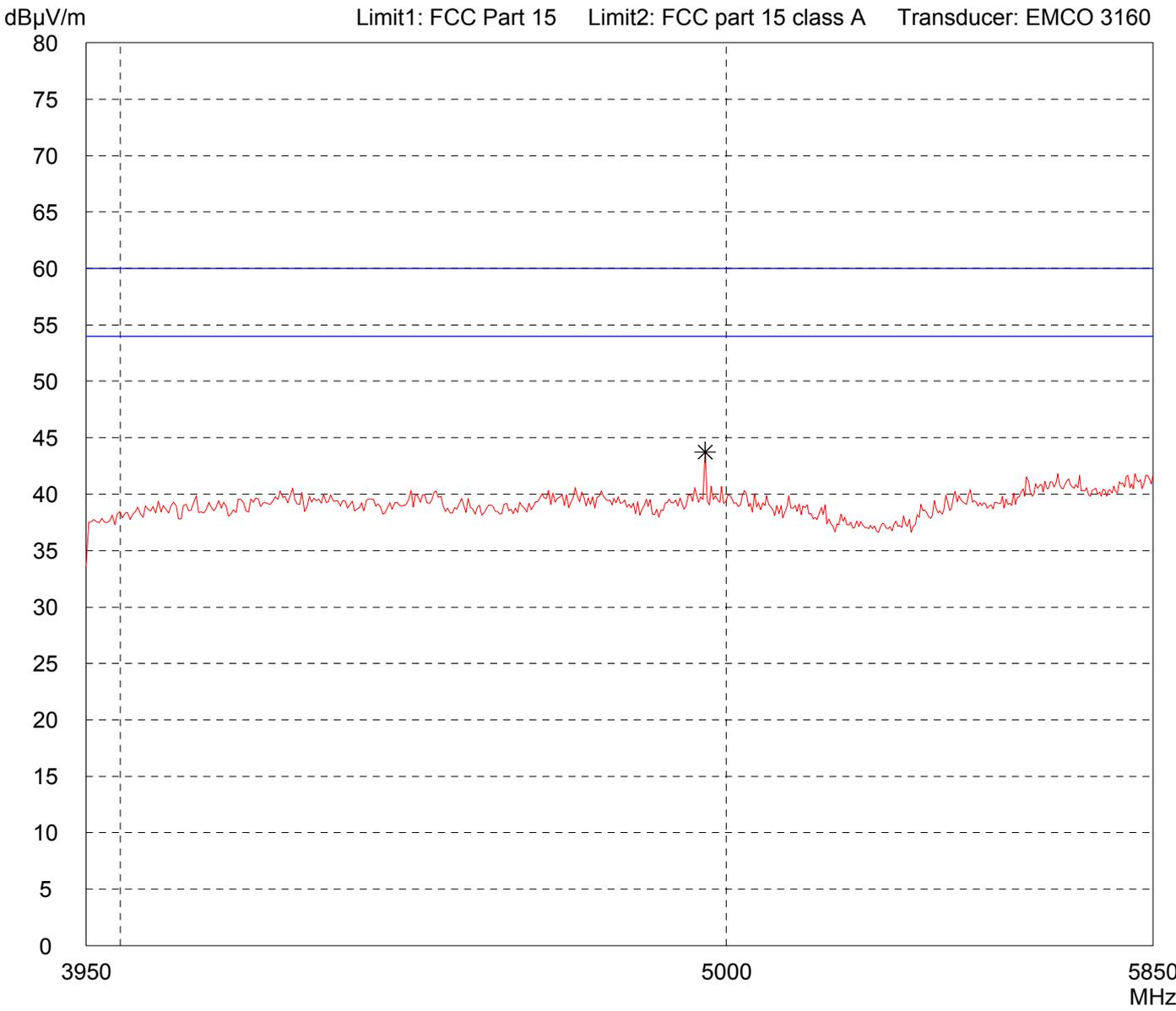
Radiated Emission Test 3.95 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



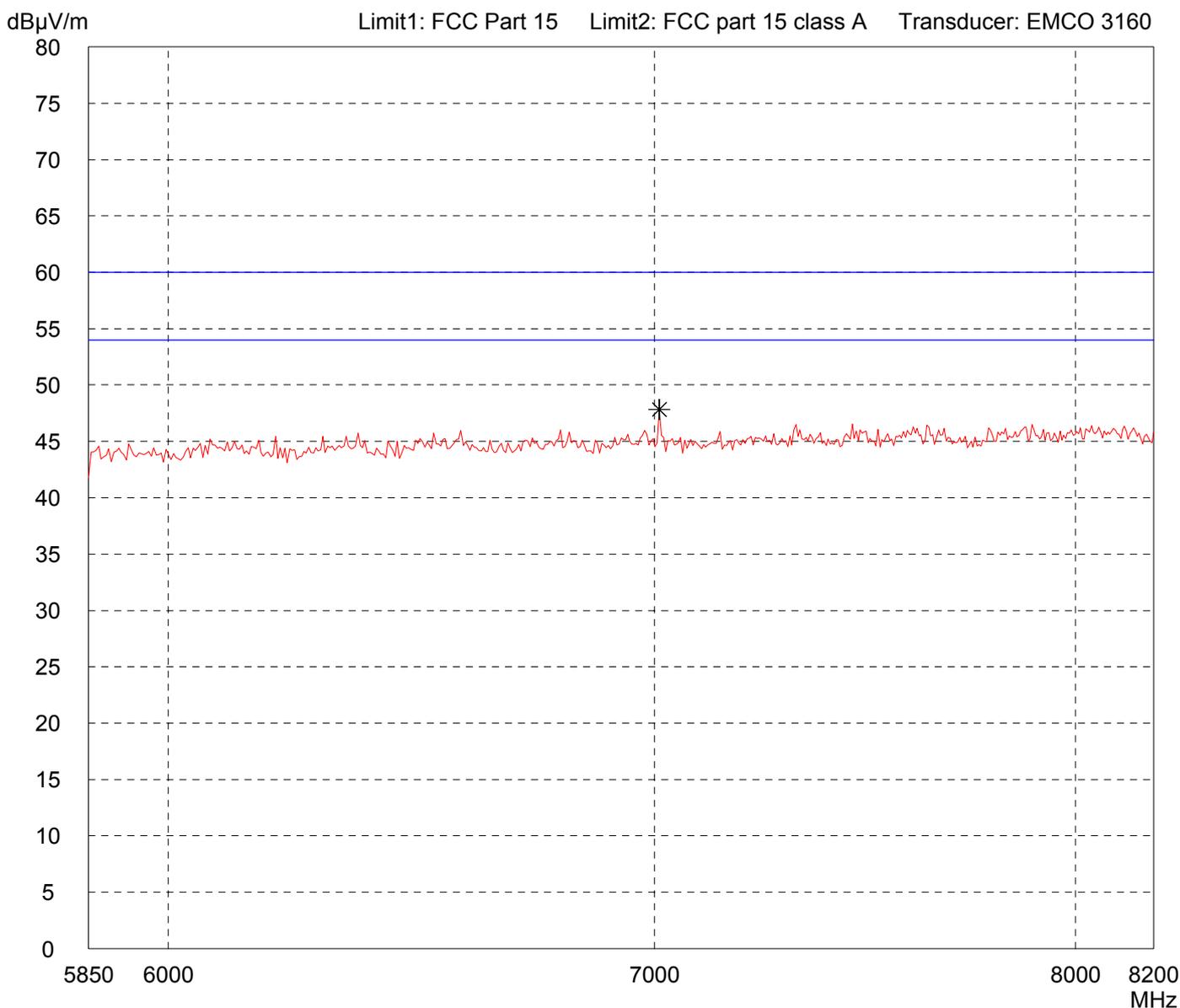
Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 3 metres Horizontal Polarization</p> <p>Date of test: 05/04/2006 Operator: M. Steindl</p> <p>Test performed: automatically File name: default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - transmitting continuously on highest channel
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<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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<p>Result: Limit kept</p>	<p>Project file: 51357-60324-2</p>
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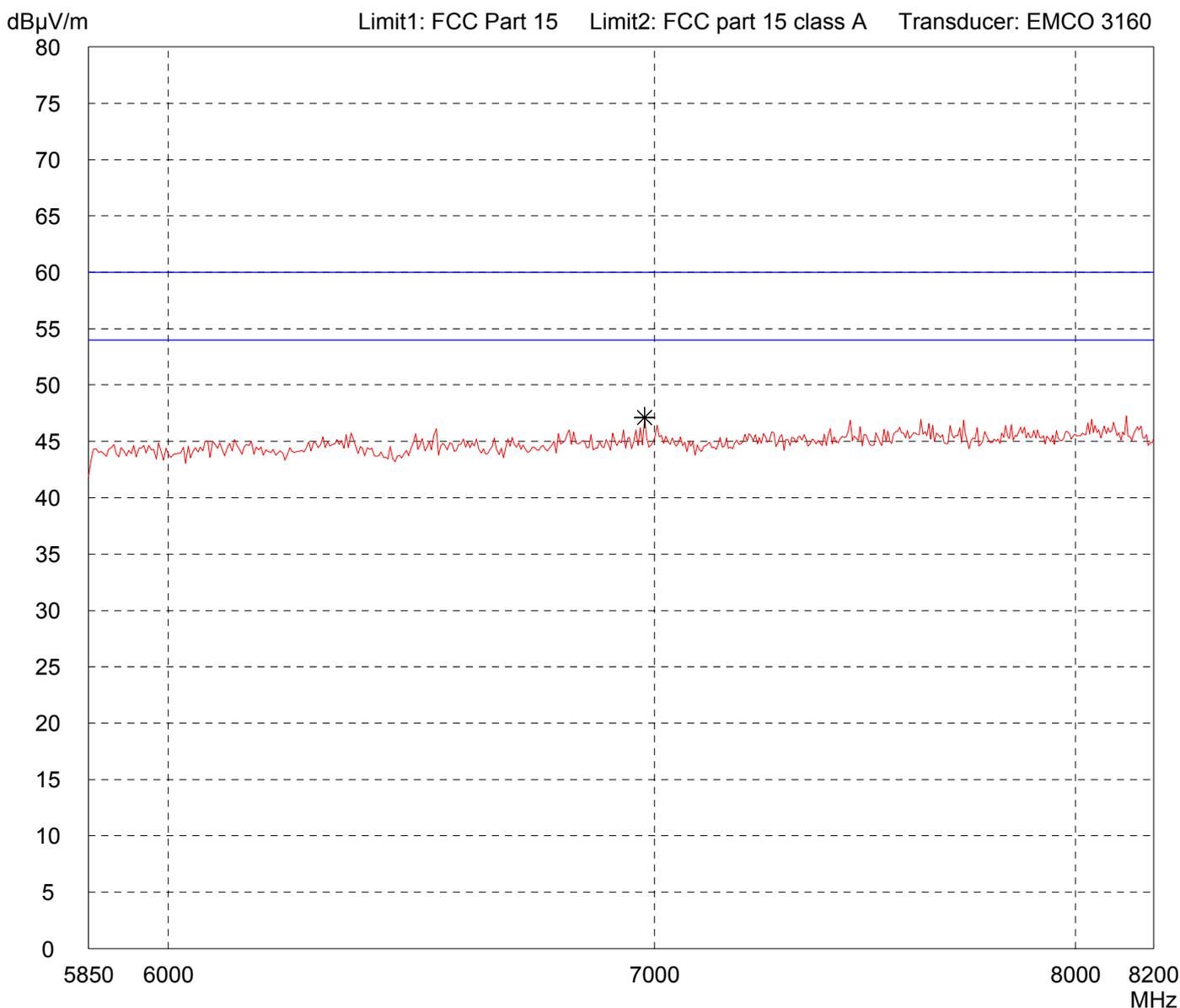
Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

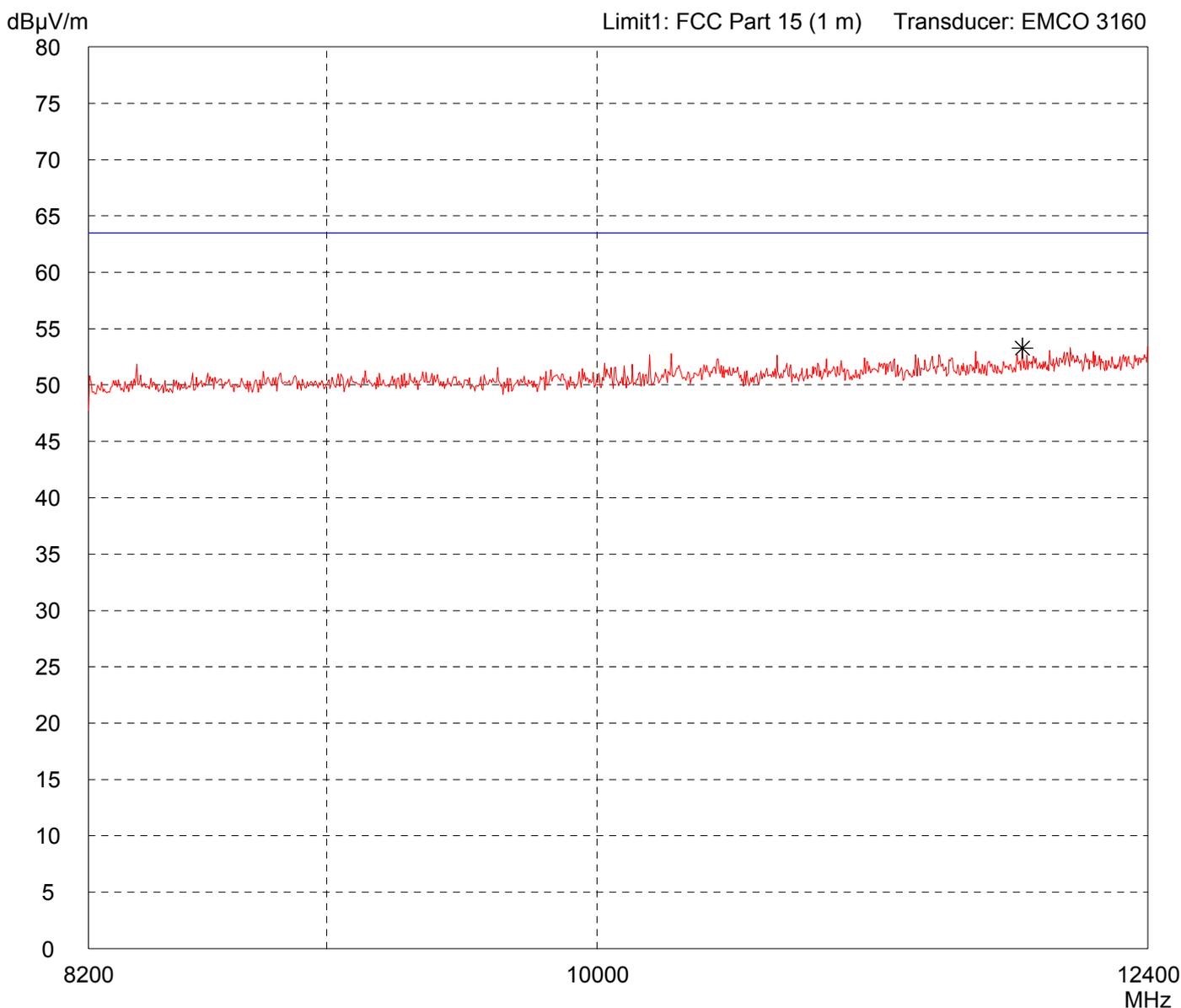
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

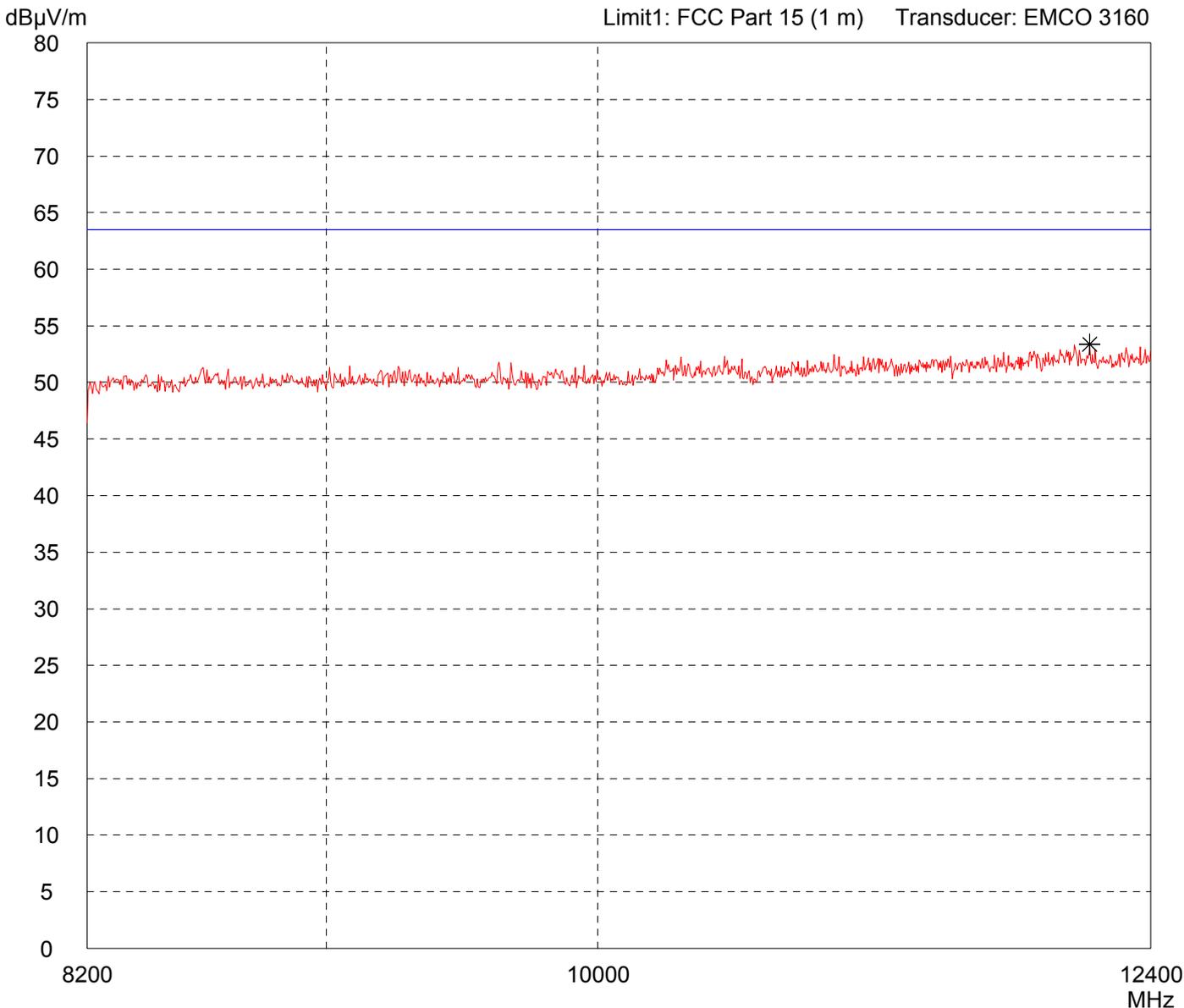
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

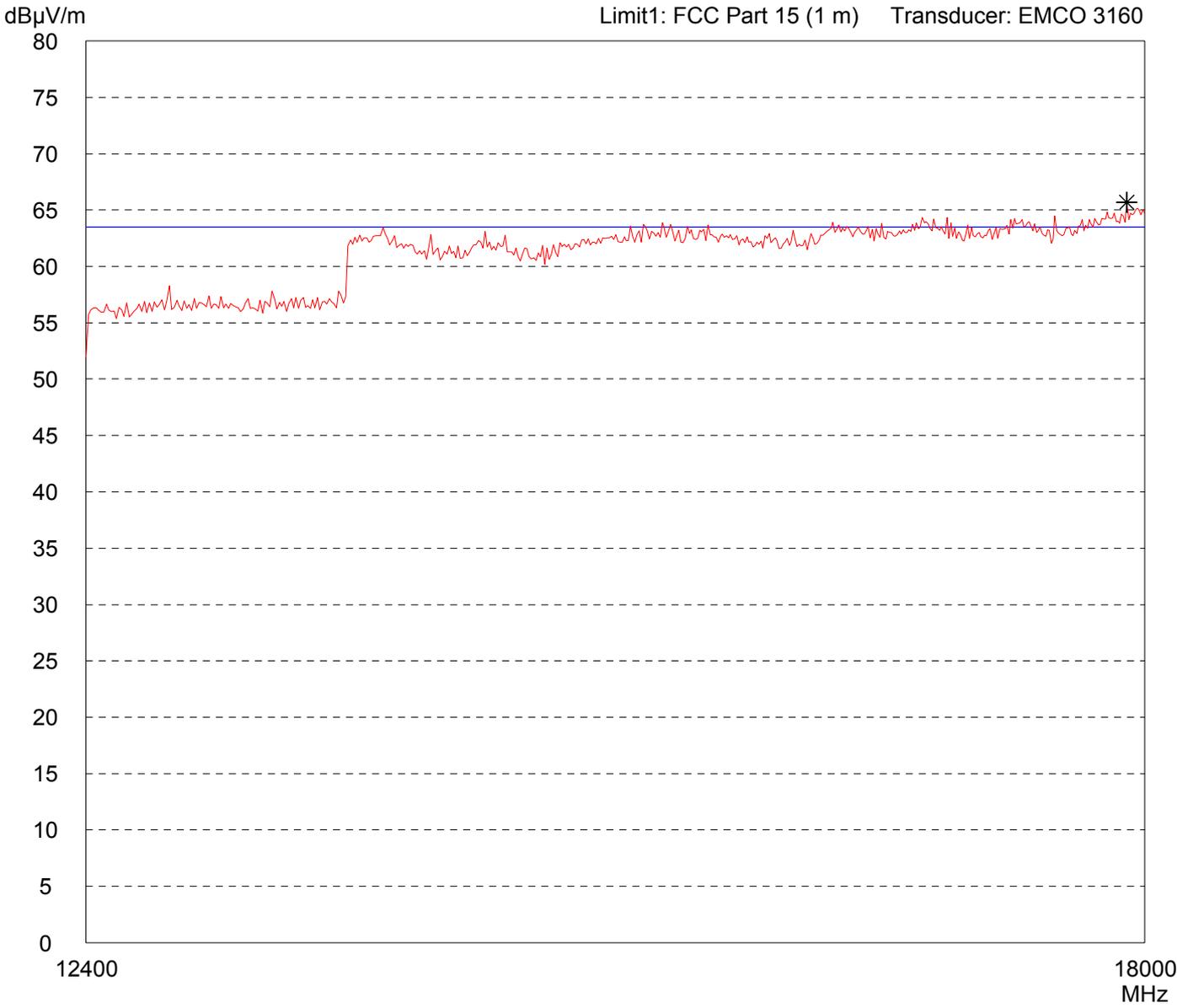
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

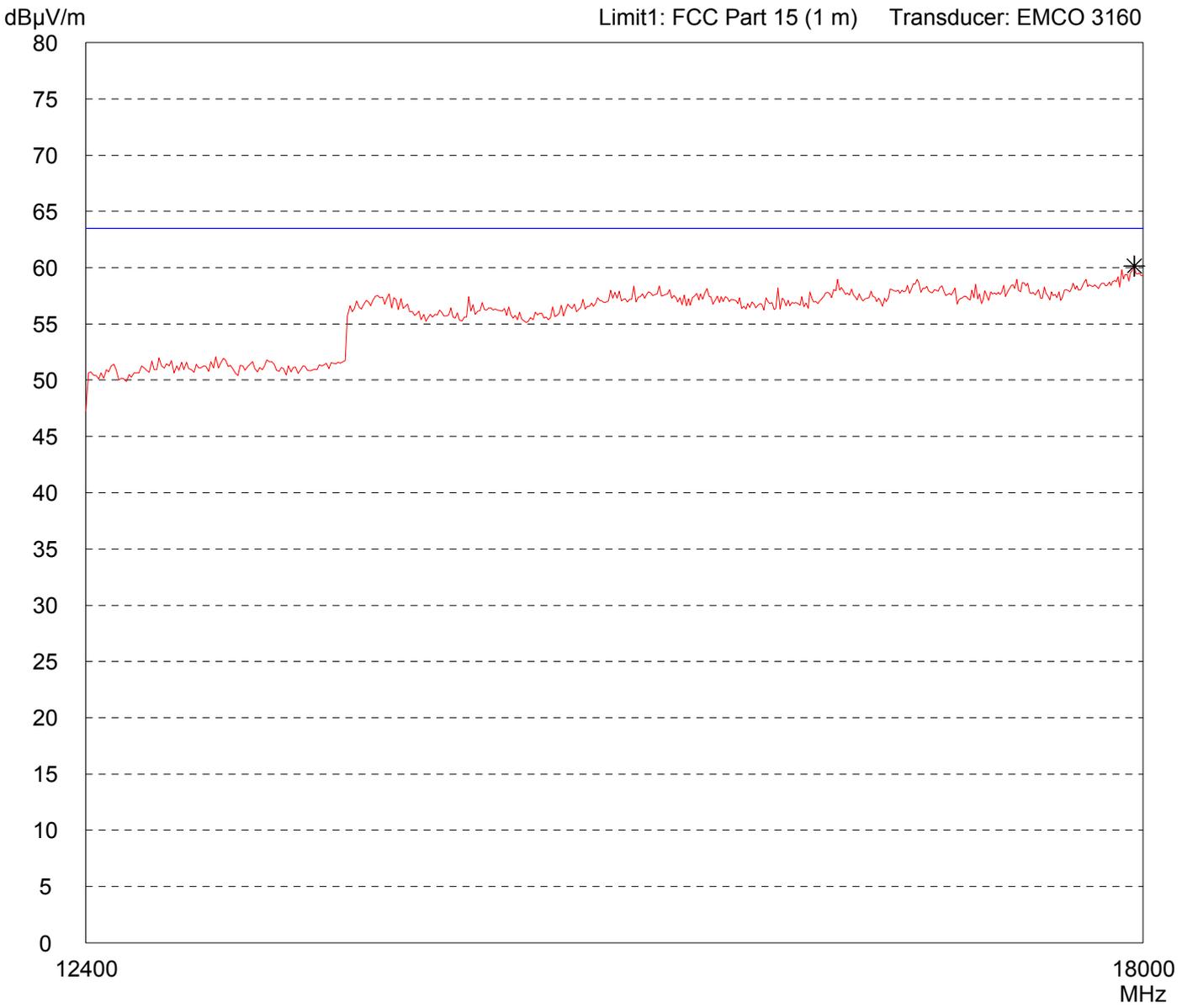
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan - VBW = 100 kHz

Project file: 51357-60324-2

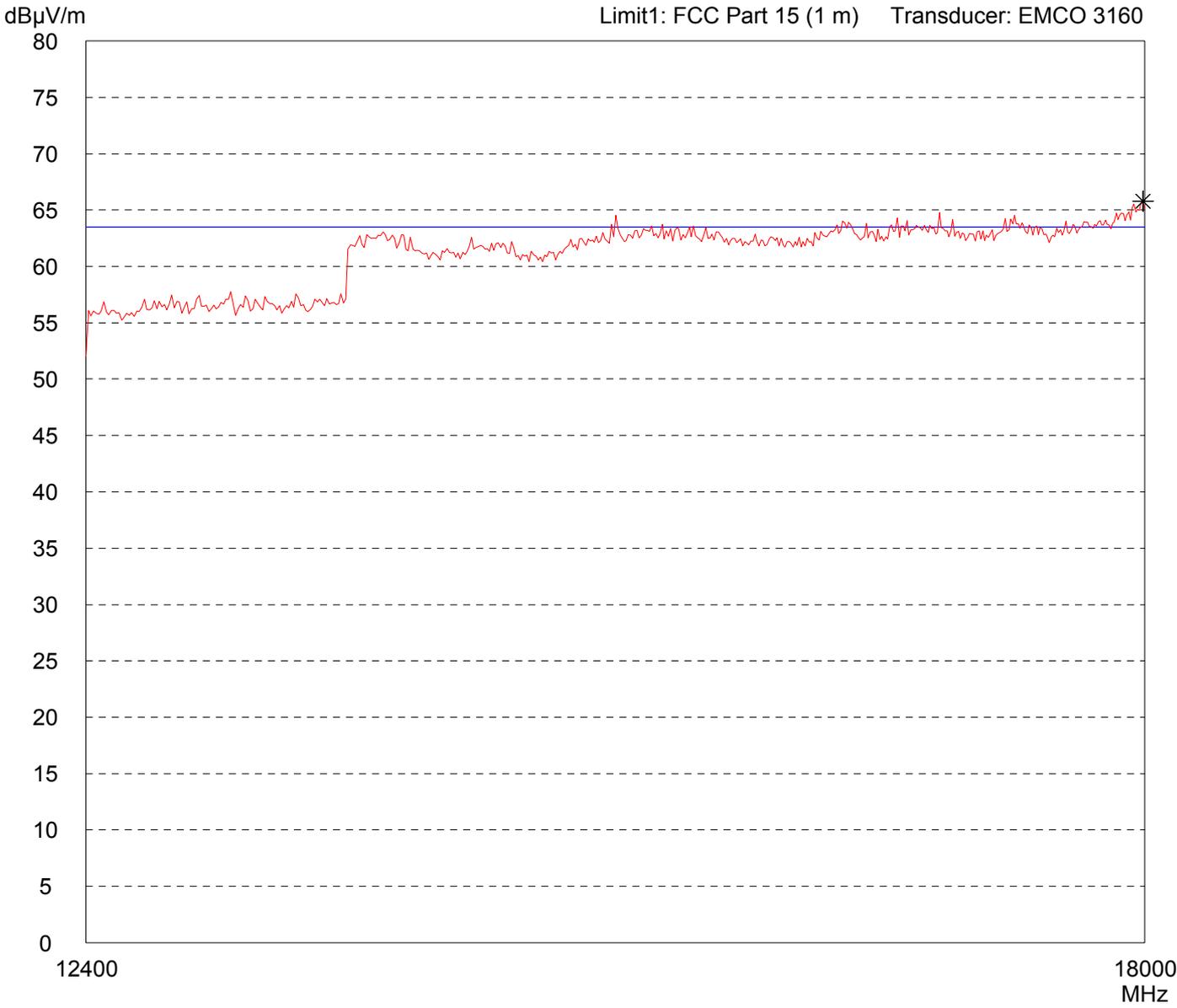
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

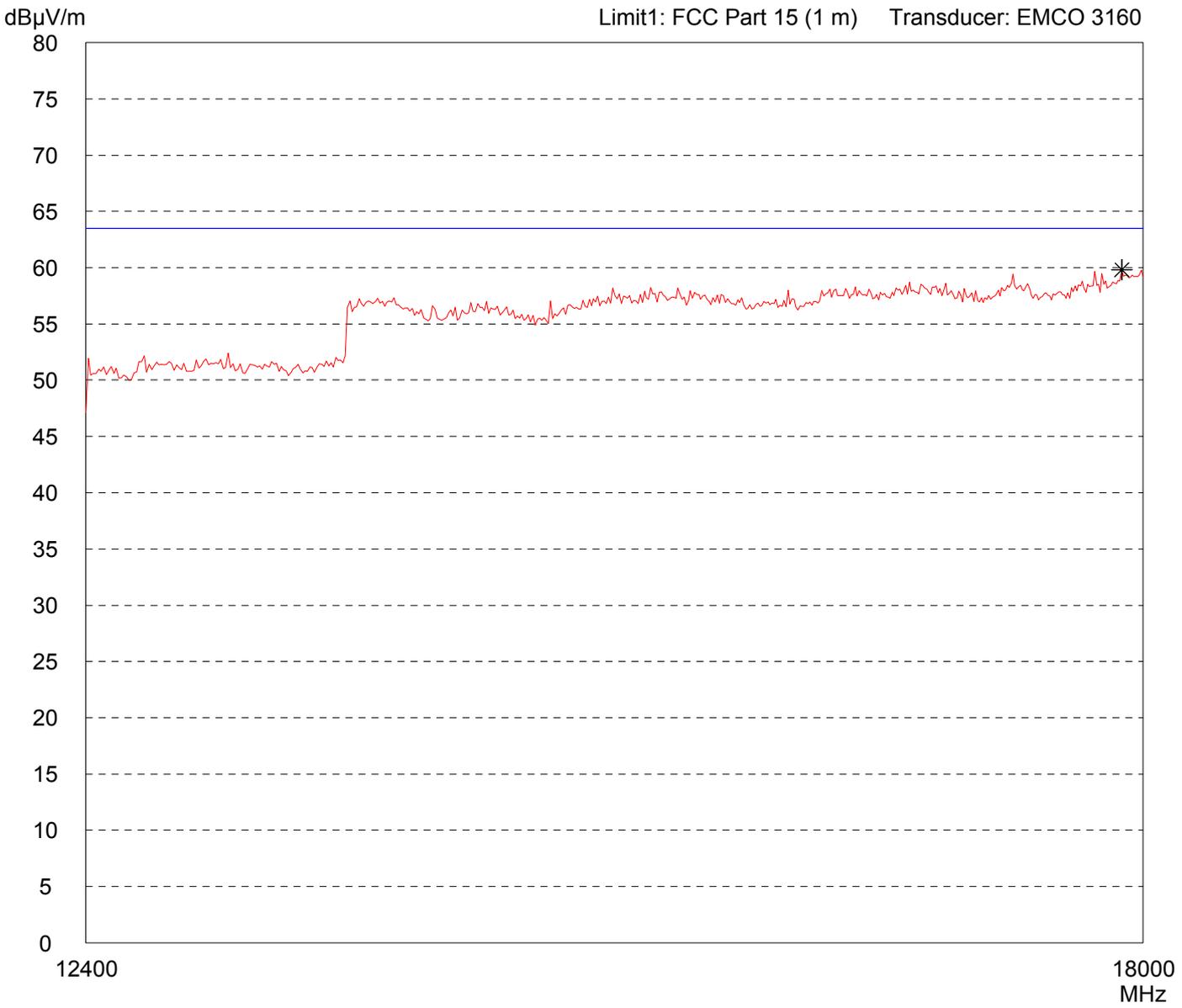
Radiated Emission Test 12.4 GHz - 18 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - transmitting continuously on highest channel

Detector: Peak

List of values: Selected by hand



Result: Prescan - VBW = 100 kHz

Project file: 51357-60324-2

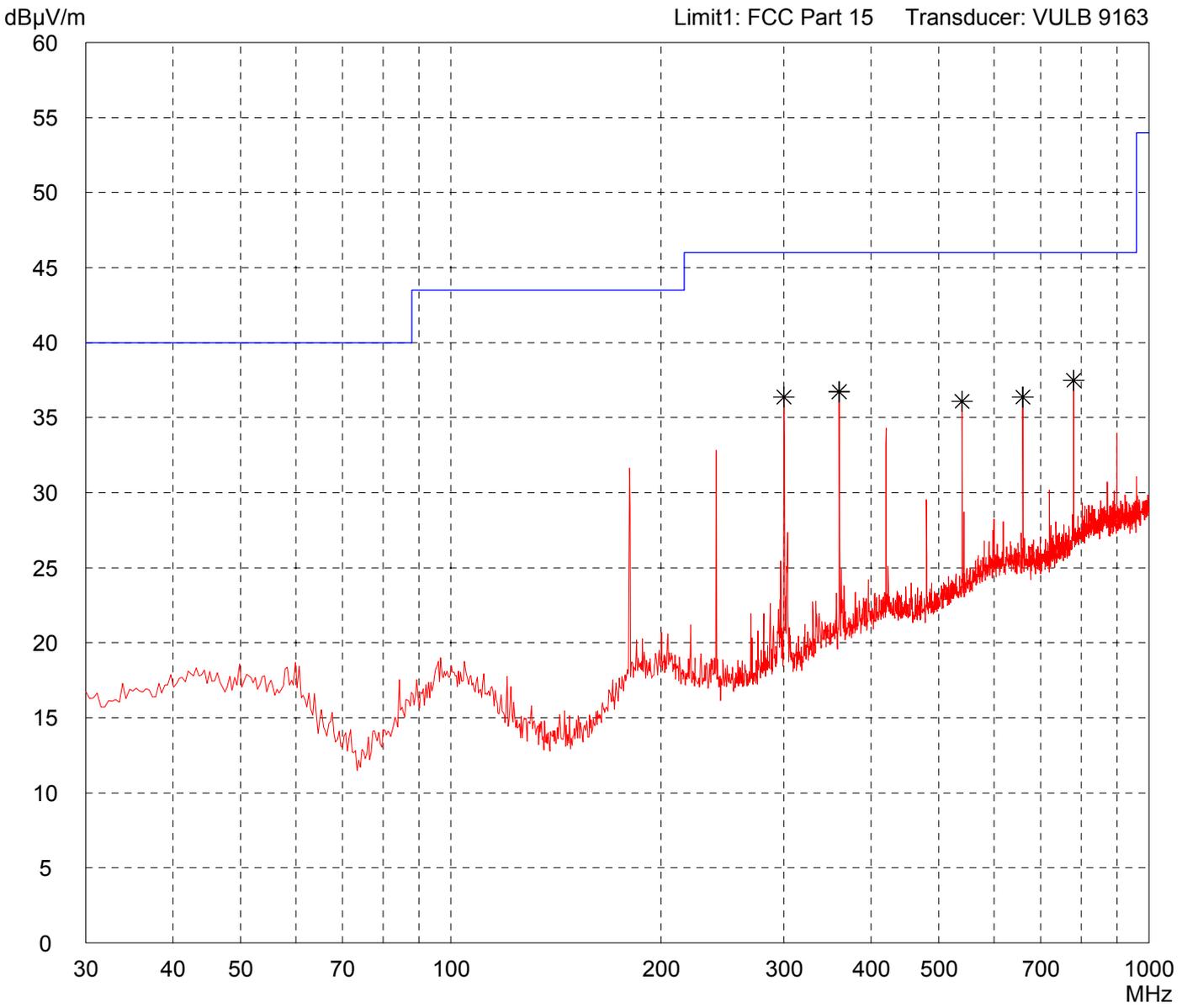
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby	
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Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

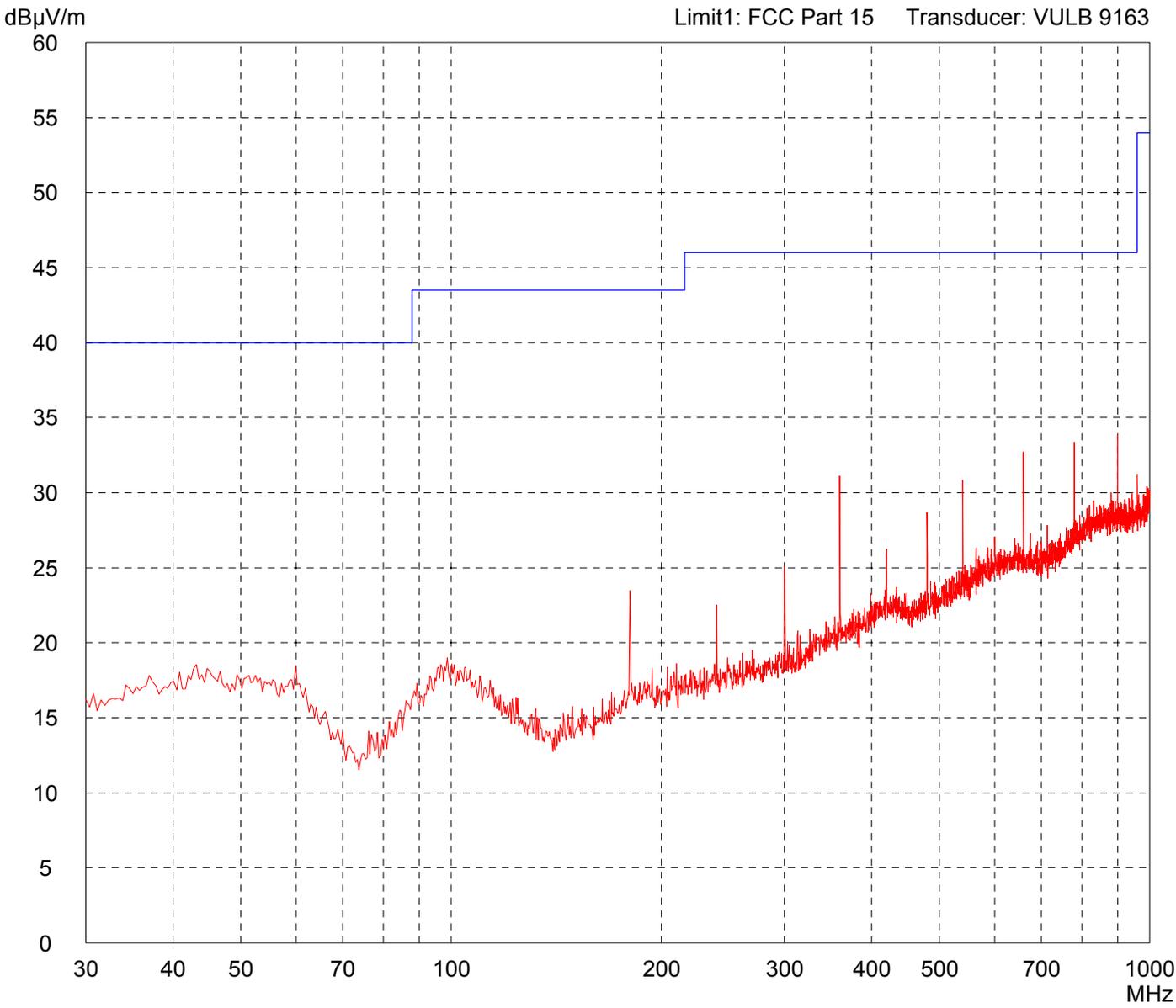
Radiated Emission Test 30 MHz - 1 GHz acc. to FCC Part 15 (Fully Anechoic Chamber)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby	
--	--

Detector: Peak

List of values: 10 dB Margin	50 Subranges
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Result: Prescan

Project file: 51357-60324-2

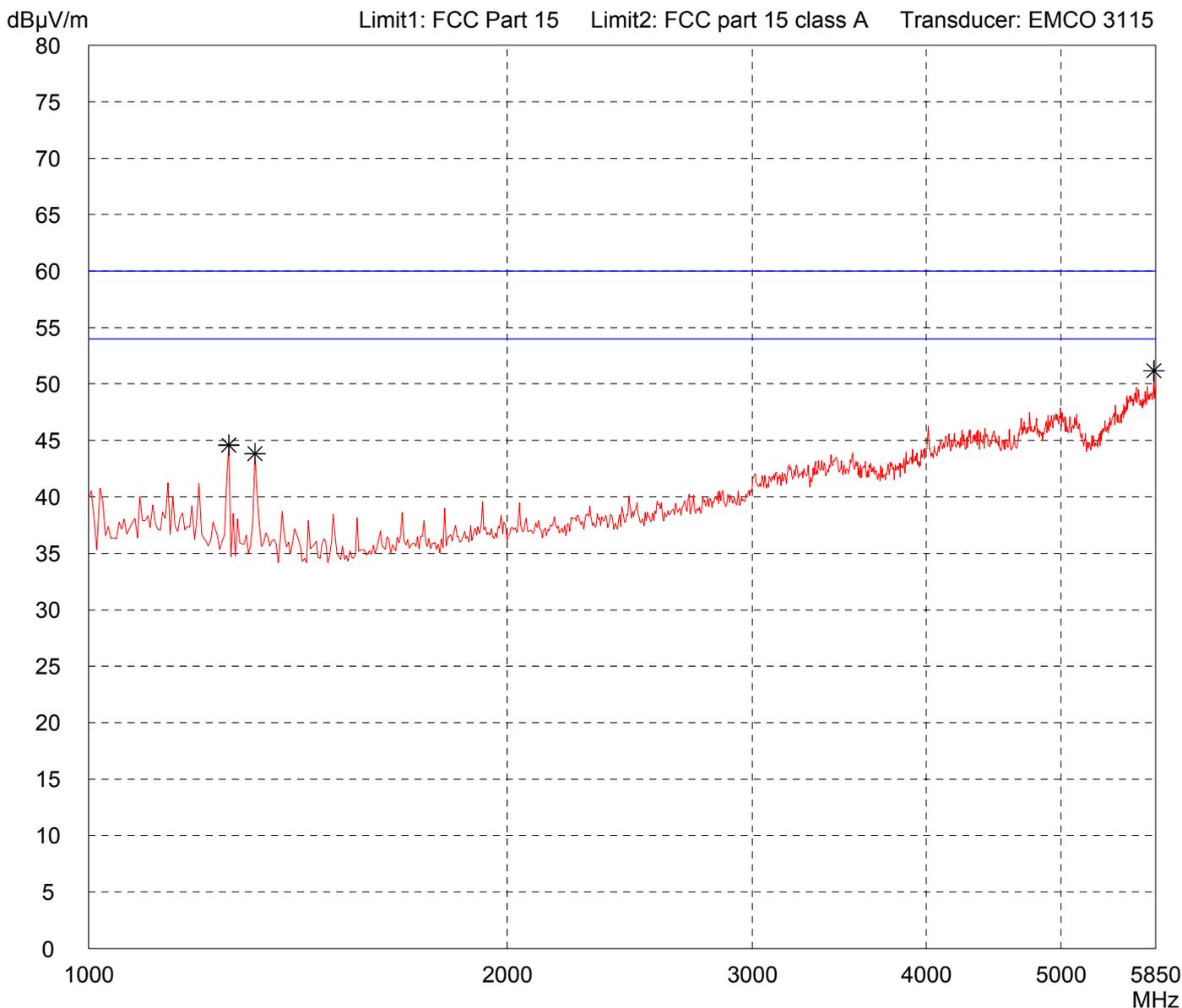
Radiated Emission Test 1 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3115)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby
--

Detector: Peak

List of values: Selected by hand



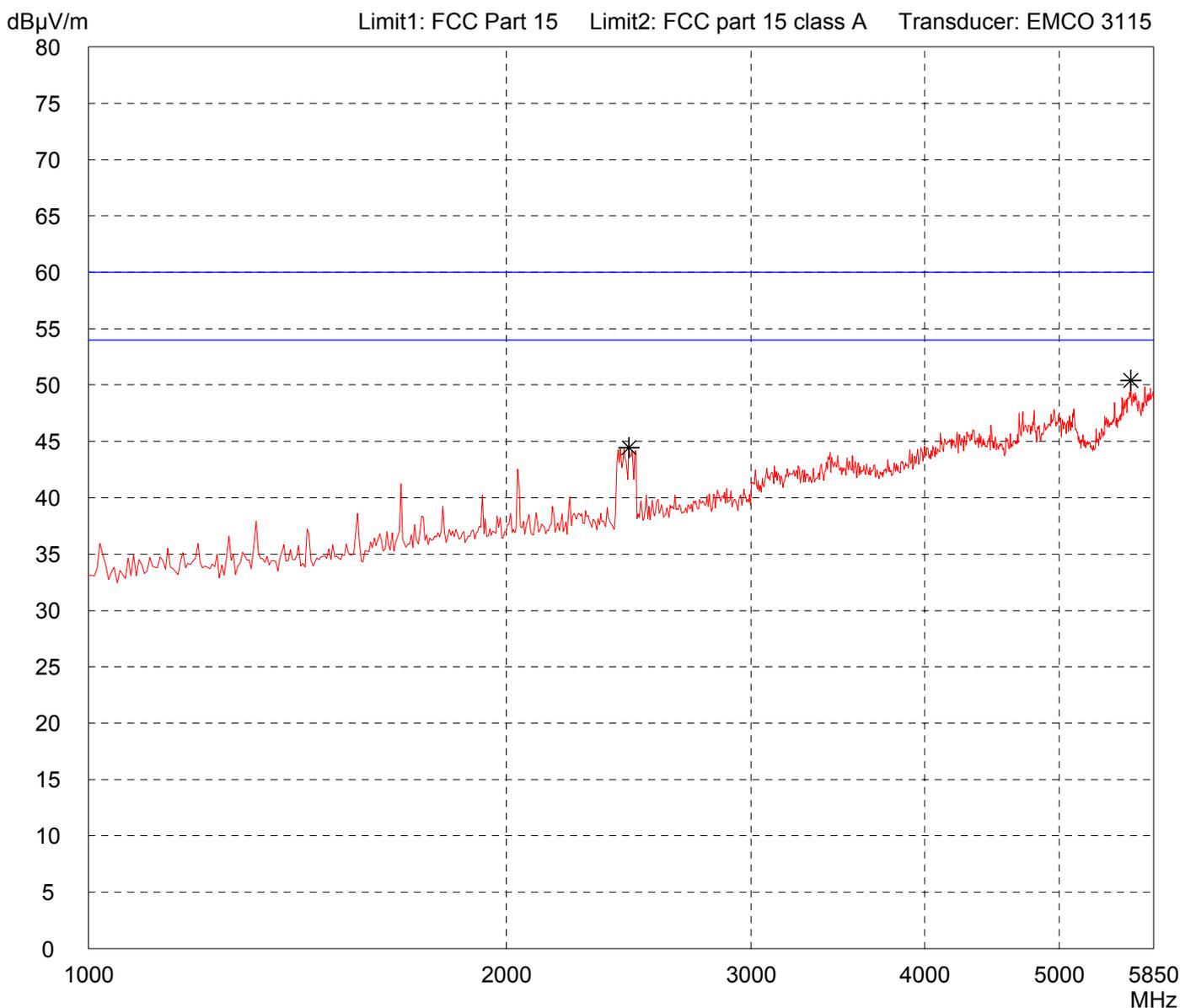
Result: Prescan

Project file: 51357-60324-2

Radiated Emission Test 1 GHz - 5.85 GHz acc. to FCC Part 15 (EMCO 3115)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 3 metres Vertical Polarization</p> <p>Date of test: 05/04/2006 Operator: M. Steindl</p> <p>Test performed: automatically File name: default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - RX mode / standby
---	--

<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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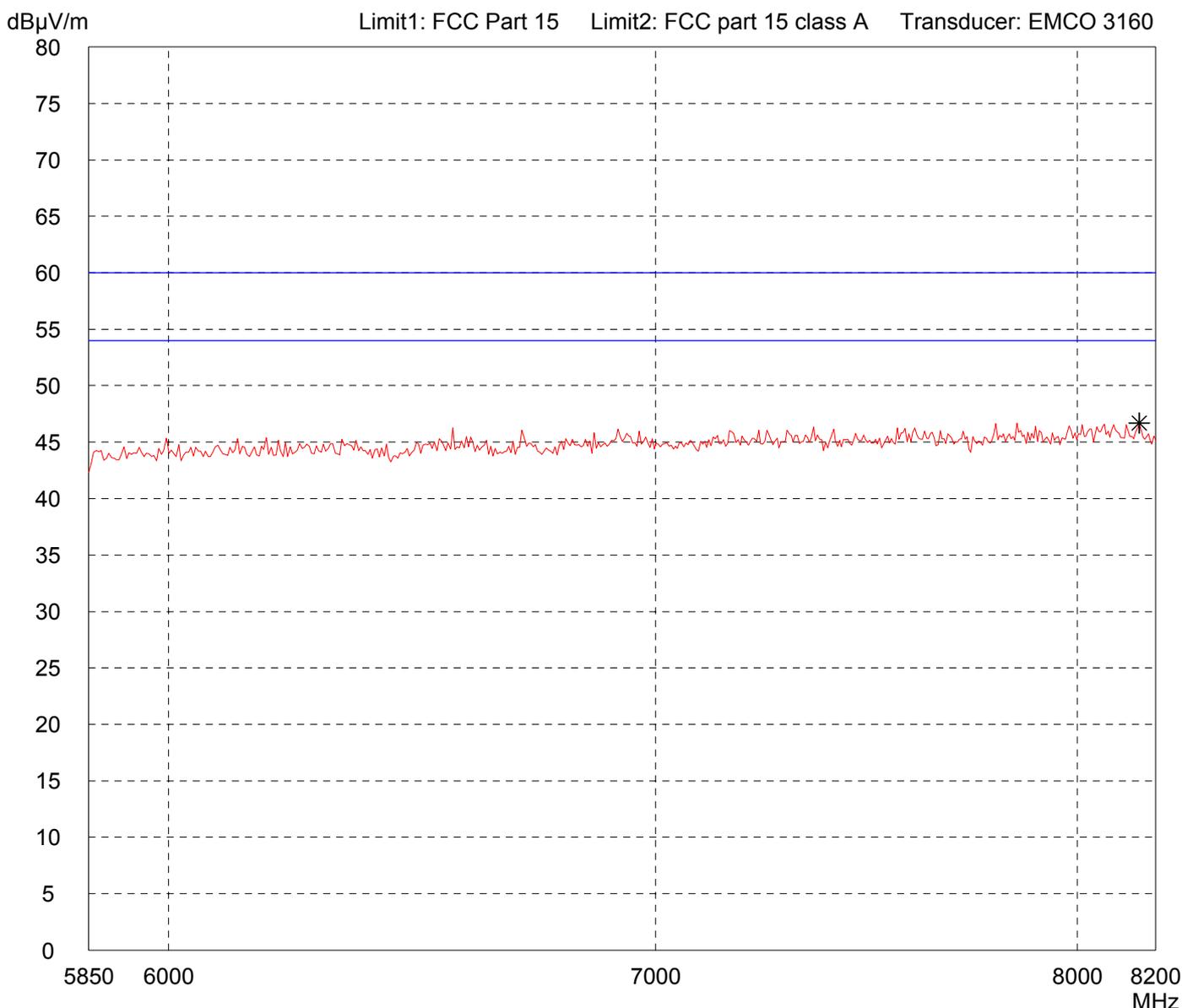


<p>Result: Prescan</p>	<p>Project file: 51357-60324-2</p>
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Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

<p>Model: T16???????</p> <p>Serial no.: 2nd source: IHF0007485</p> <p>Applicant: Motorola GmbH - Neubiberg</p> <p>Test site: Fully anechoic room, cabin no. 2</p> <p>Tested on: Test distance 3 metres Horizontal Polarization</p> <p>Date of test: 05/04/2006 Operator: M. Steindl</p> <p>Test performed: automatically File name: default.emi</p>	<p>Comment:</p> <ul style="list-style-type: none"> - 13.2 V power supply - RX mode / standby
---	--

<p>Detector: Peak</p>	<p>List of values: Selected by hand</p>
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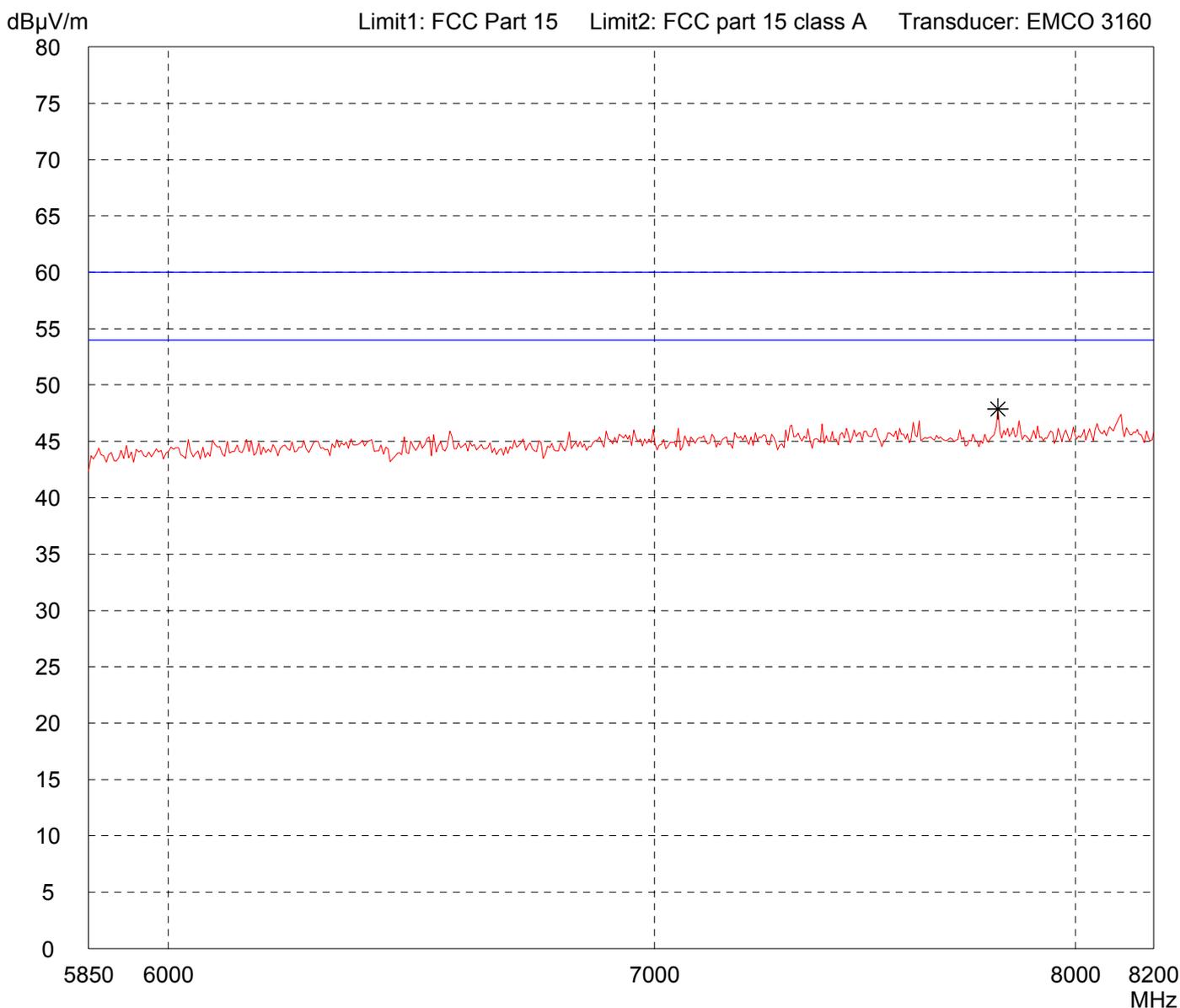


<p>Result: Prescan</p>	<p>Project file: 51357-60324-2</p>
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Radiated Emission Test 5.85 GHz - 8.2 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	Comment: - 13.2 V power supply - RX mode / standby
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 05/04/2006 Operator: M. Steindl	
Test performed: automatically File name: default.emi	

Detector: Peak	List of values: Selected by hand
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Result: Prescan	Project file: 51357-60324-2
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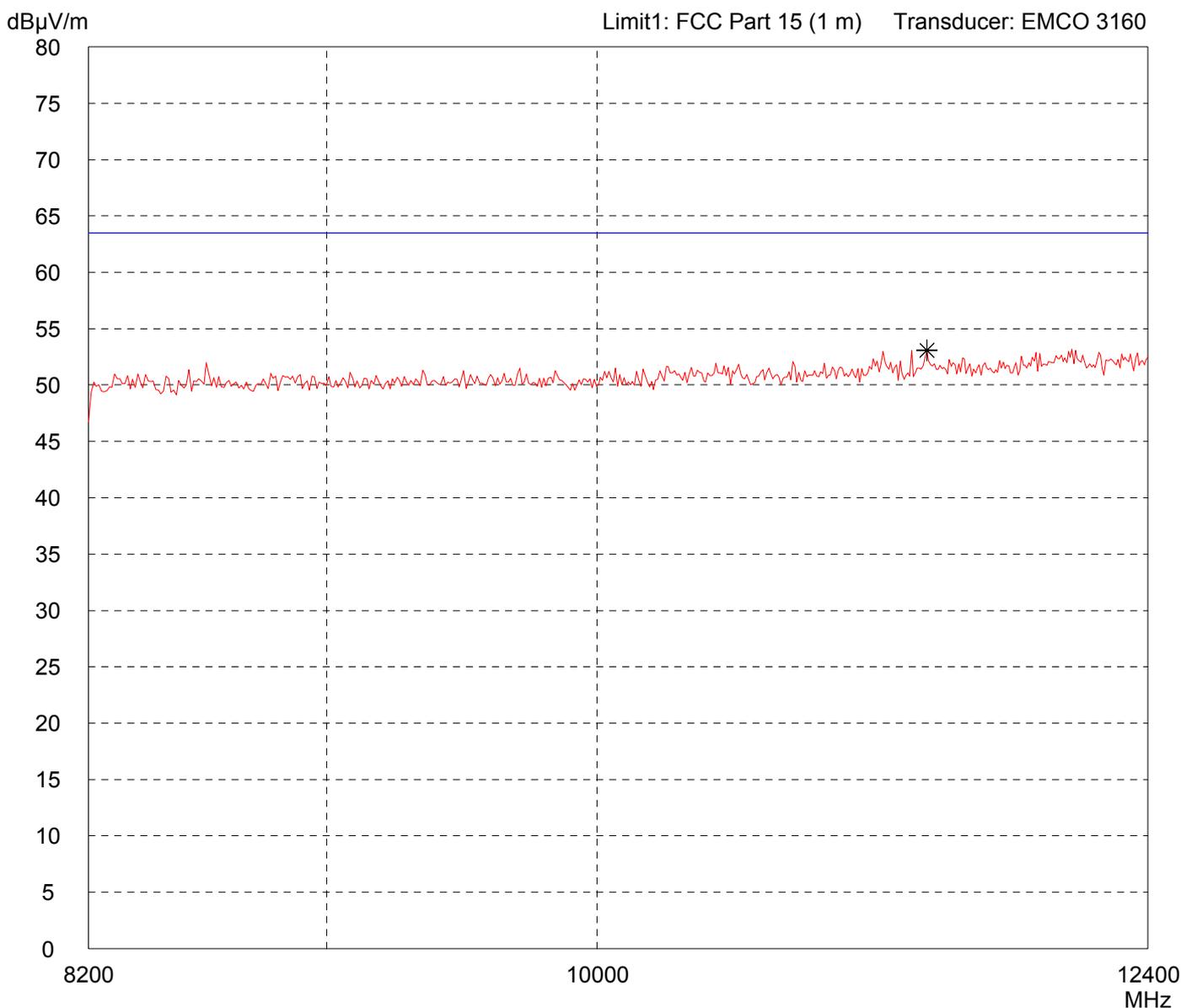
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

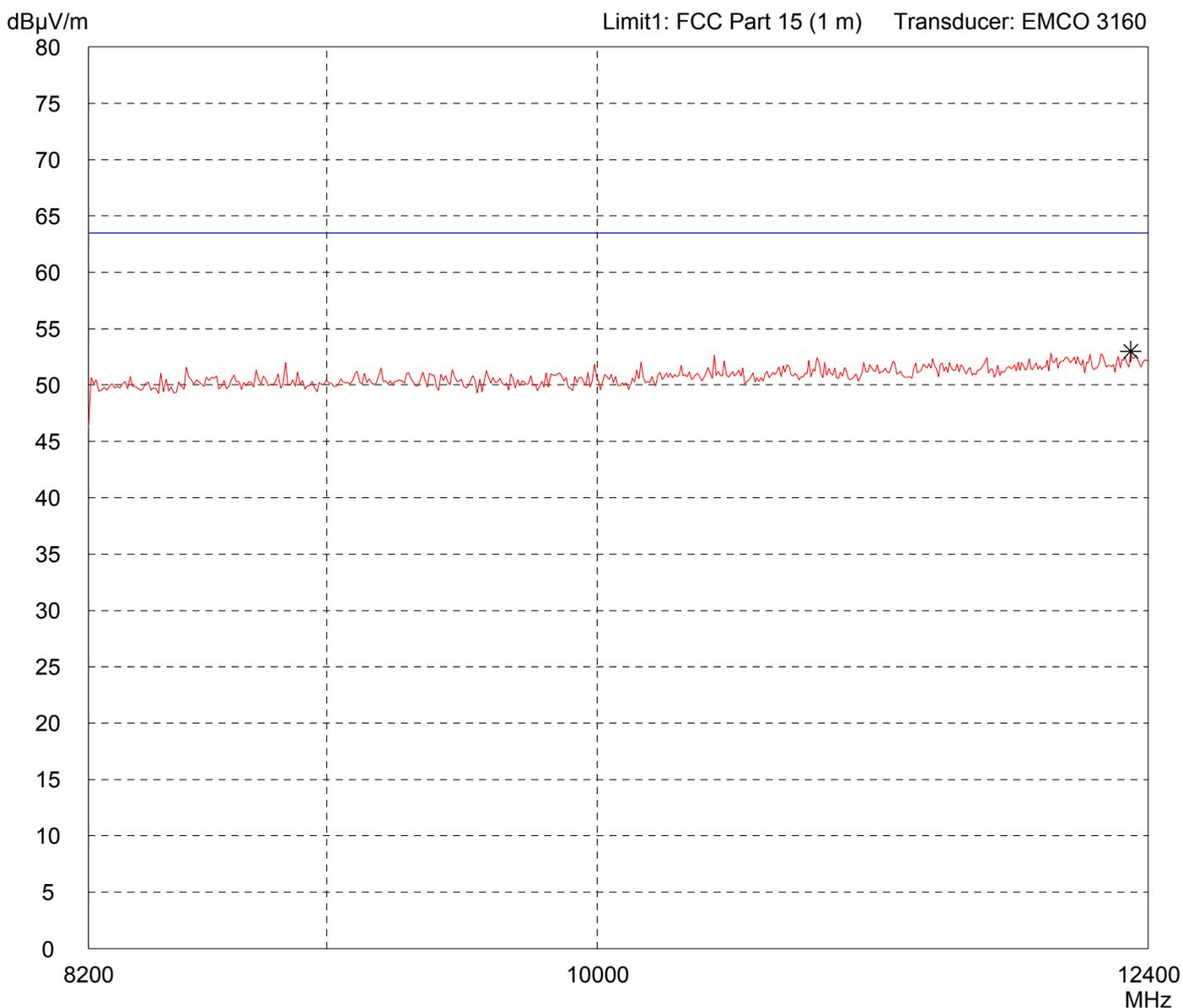
Radiated Emission Test 8.2 GHz - 12.4 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

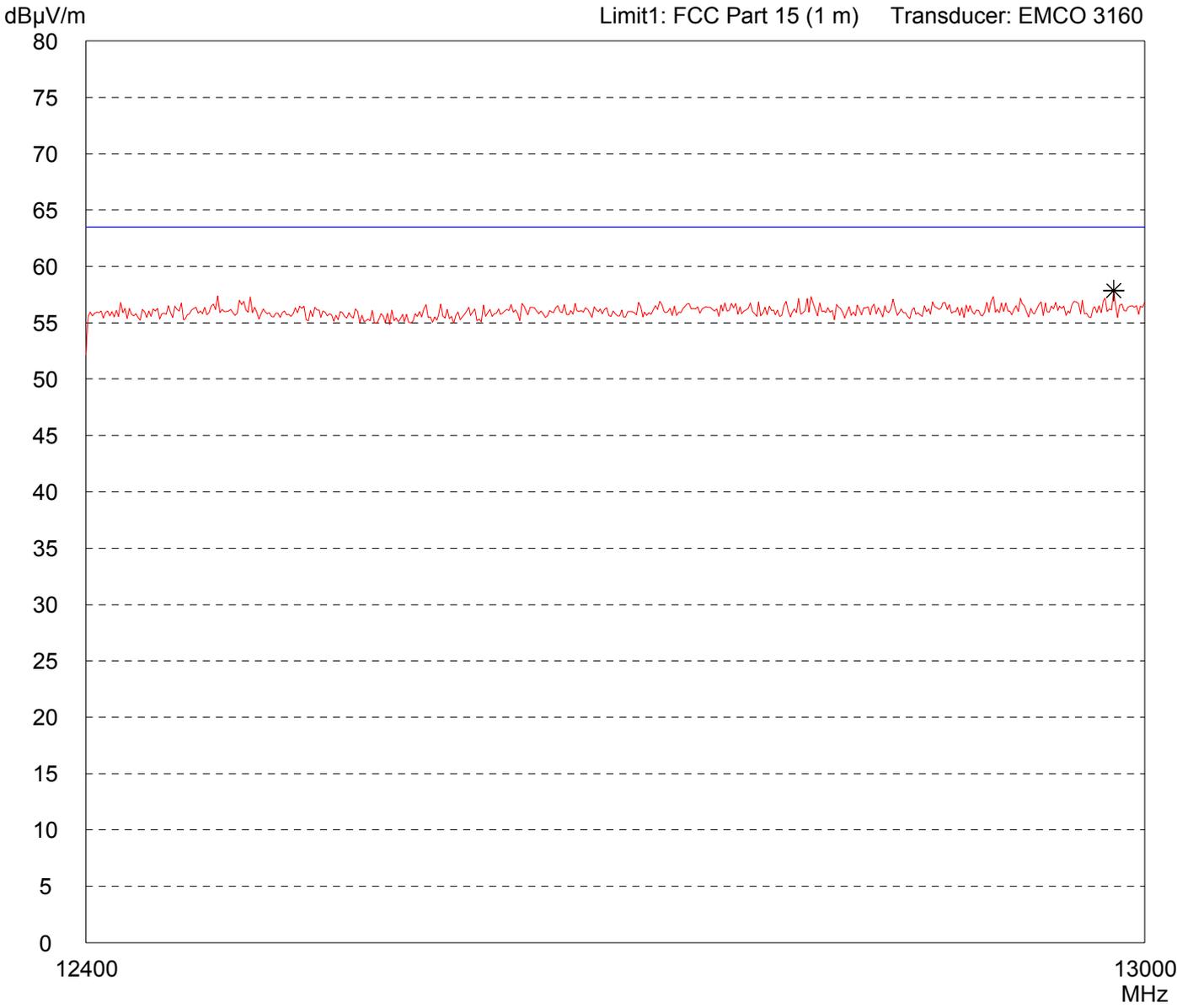
Radiated Emission Test 12.4 GHz - 13 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Horizontal Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2

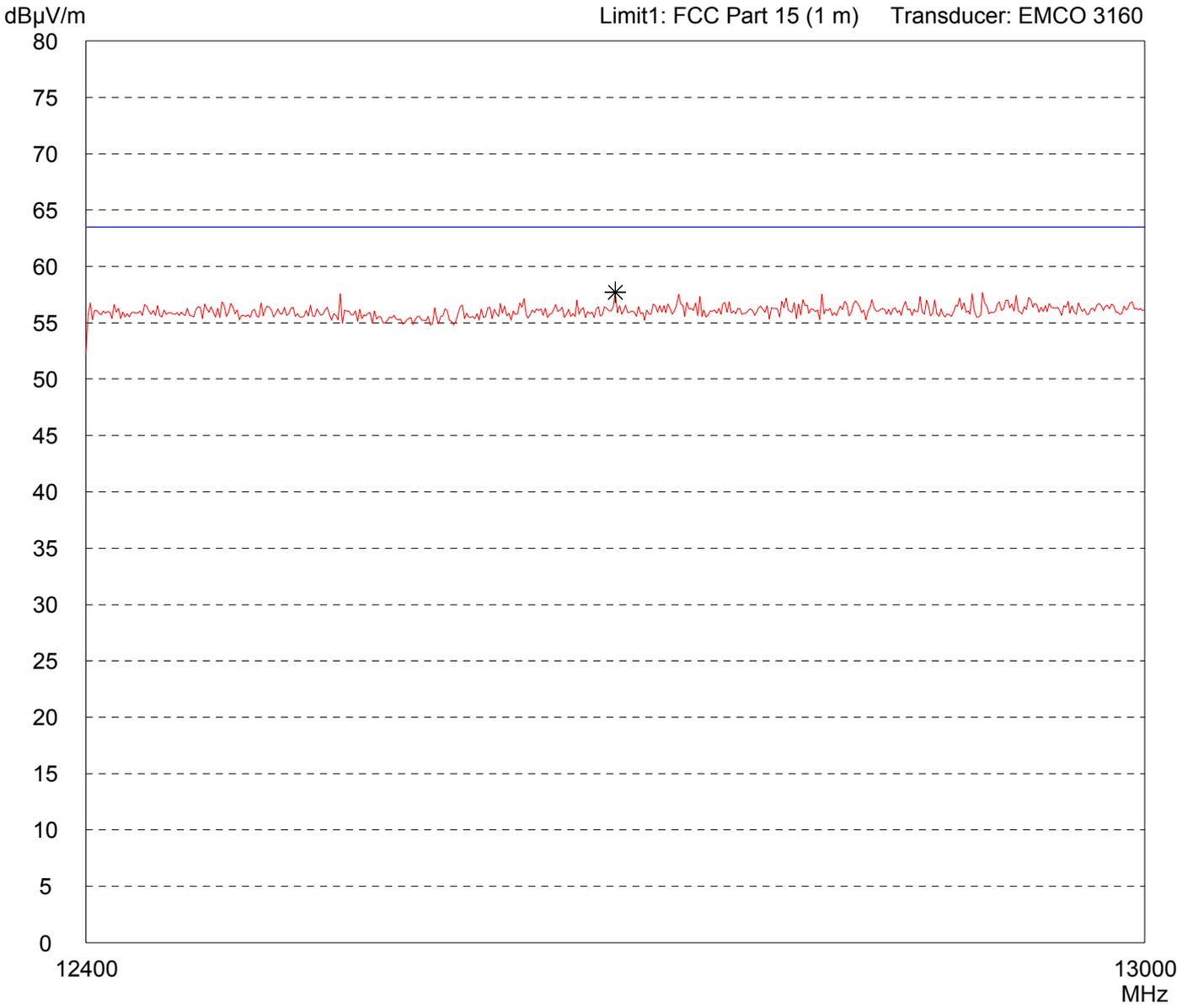
Radiated Emission Test 12.4 GHz - 13 GHz acc. to FCC Part 15 (EMCO 3160)

Model: T16???????	
Serial no.: 2nd source: IHF0007485	
Applicant: Motorola GmbH - Neubiberg	
Test site: Fully anechoic room, cabin no. 2	
Tested on: Test distance 1 meter Vertical Polarization	
Date of test: 05/04/2006	Operator: M. Steindl
Test performed: automatically	File name: default.emi

Comment: - 13.2 V power supply - RX mode / standby
--

Detector: Peak

List of values: Selected by hand



Result: Prescan

Project file: 51357-60324-2
