

Radiated Power Test 30 MHz - 300 MHz according to FCC Part 95 Subpart C/E

Model:
T2(3)FR-AM

Serial no.:
--

Applicant:
Futaba Corporation

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 07/18/2001 Operator: T. Eberl

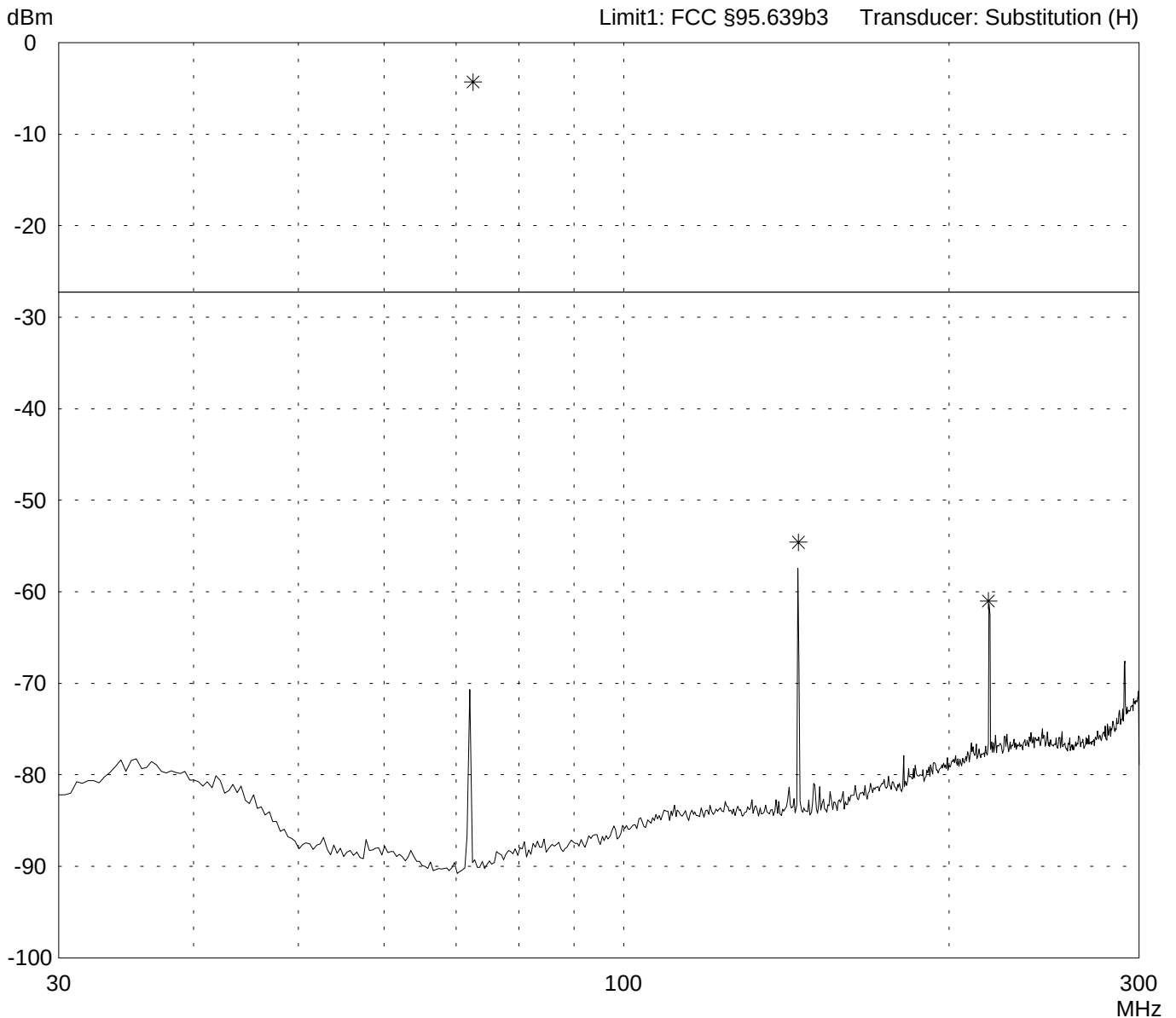
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 MHz

- EUT in vertical position - antenna vertical

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

Project file:
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Radiated Power Test 30 MHz - 300 MHz
according to FCC Part 95 Subpart C/E

Model: T2(3)FR-AM	Mode: - TX mode f = 72.550 MHz - EUT in vertical position - antenna vertical
Serial no.: --	
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Test site: Semi anechoic room, cabin no. 3	
Tested on: Test distance 3 meters Horizontal Polarization	
Date of test: 07/18/2001 Operator: T. Eberl	
Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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[illegible]

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Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 07/18/2001
Operator: T. Eberl

Test performed: automatically
File name:

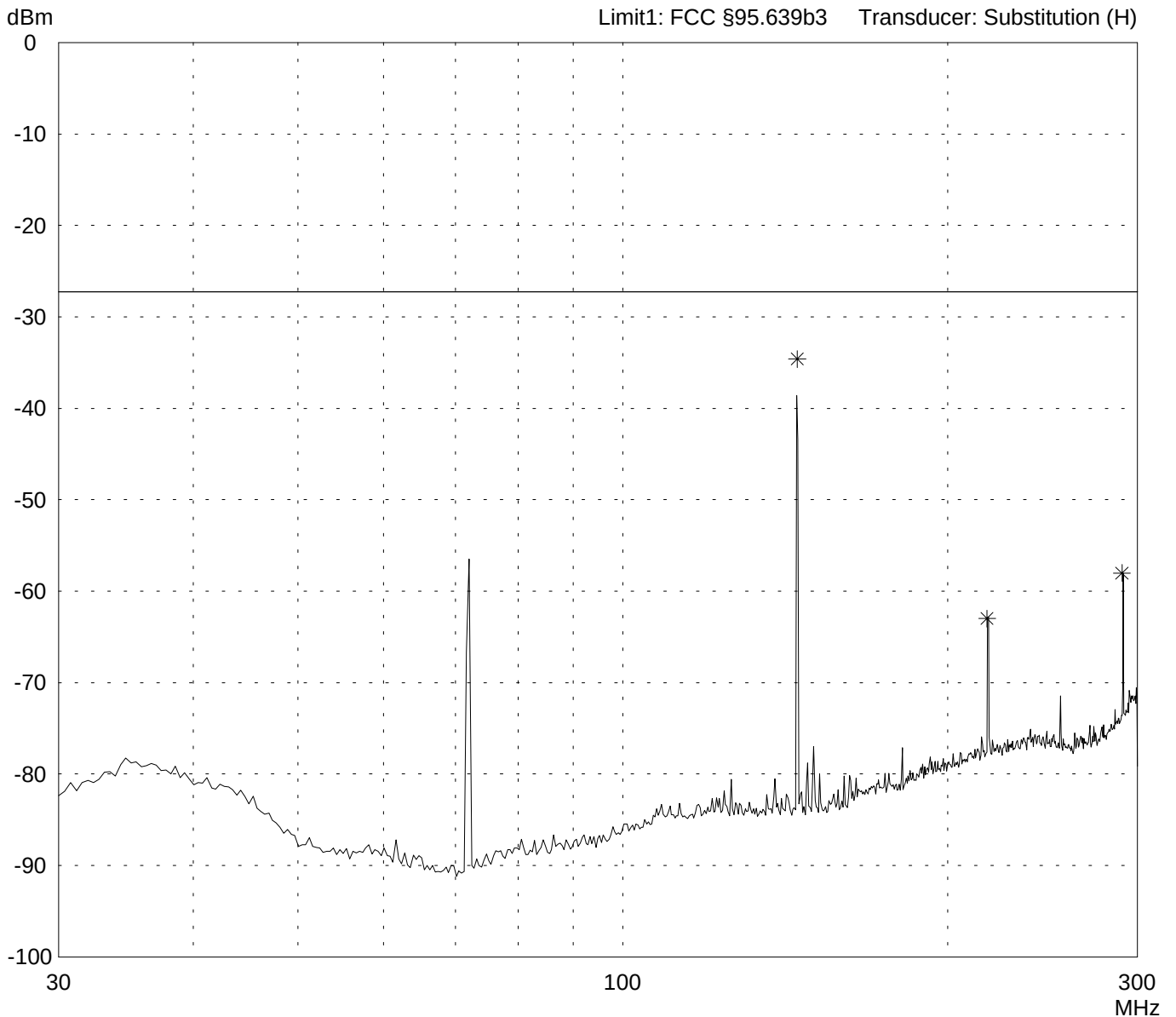
Mode:

- TX mode f = 72.550 MHz

- EUT in horizontal position - antenna horizontal

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Model: T2(3)FR-AM	Mode: - TX mode f = 72.550 MHz - EUT in horizontal position - antenna horizontal
Serial no.: --	
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Detector: Peak	List of values: Selected by hand
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Horizontal Polarization

Date of test: 07/18/2001 Operator: T. Eberl

Test performed: automatically File name:

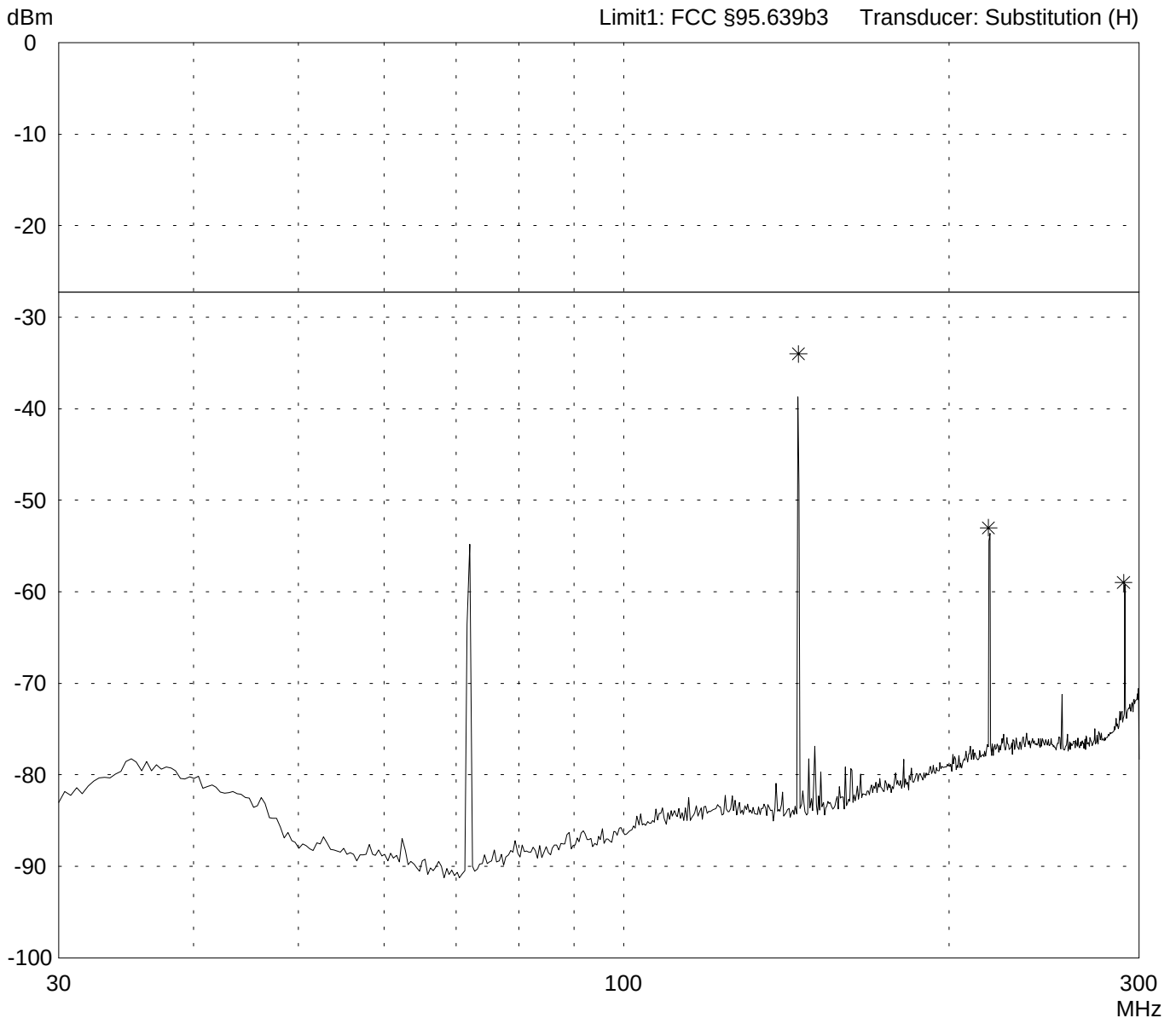
Mode:

- TX mode f = 72.550 Mhz

- EUT in horizontal position- antenna horizontal
(right side on table)

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Radiated Power Test 30 MHz - 300 MHz according to FCC Part 95 Subpart C/E
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Model: T2(3) FR	Mode: - TX mode f = 72.550 Mhz - EUT in horizontal position- antenna horizontal (right side on table)
Serial no.: --	
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Date of test: 07/18/2001 Operator: T. Eberl	
Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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[illegible]

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Futaba Corporation

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Tested on:
Test distance 3 metres
Vertical Polarization

Date of test: 07/18/2001 Operator: T. Eberl

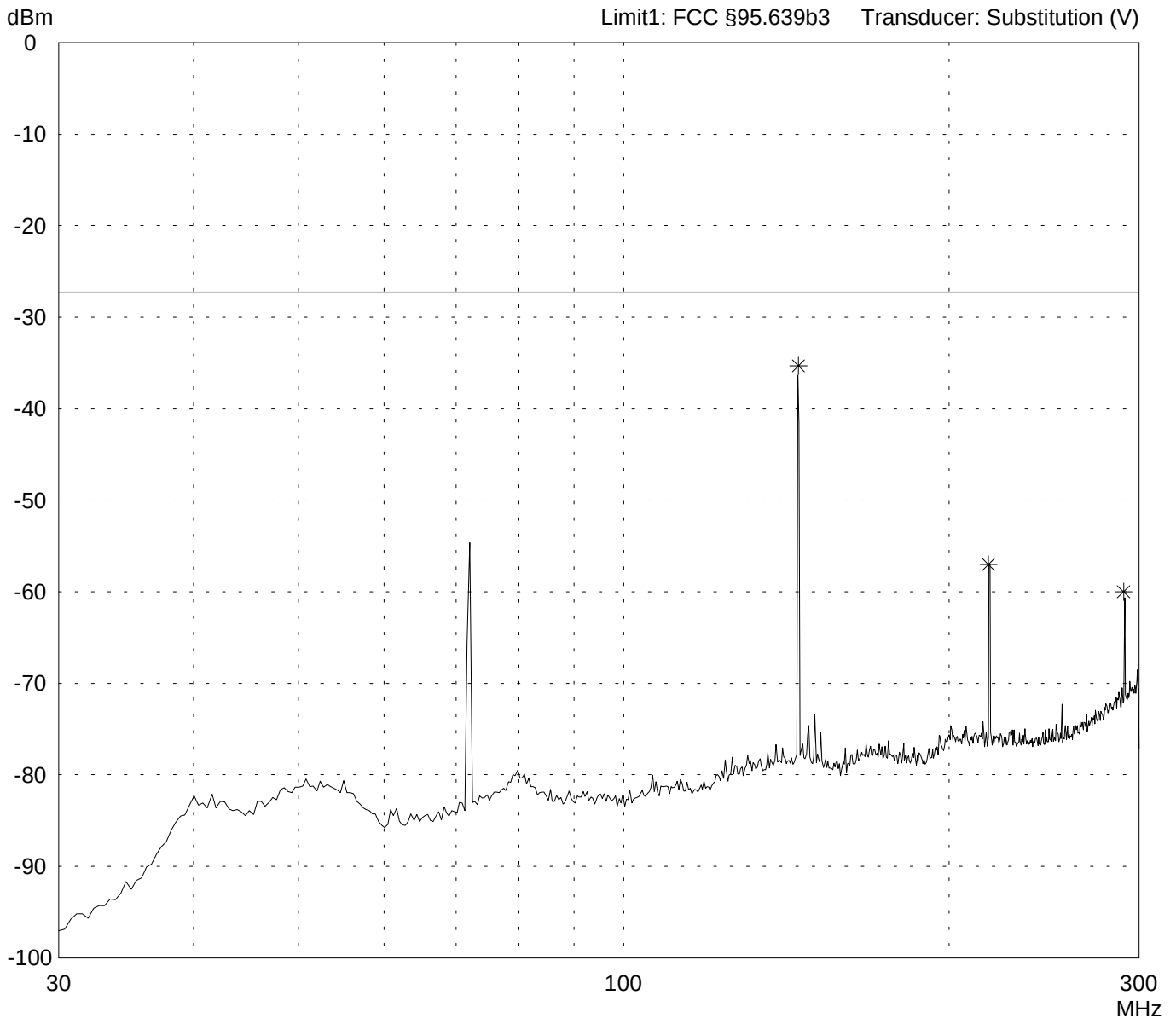
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 MHz

- EUT in vertical position - antenna vertical

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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[illegible]

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Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 metres
Vertical Polarization

Date of test: 07/18/2001 Operator: T. Eberl

Test performed: automatically File name:

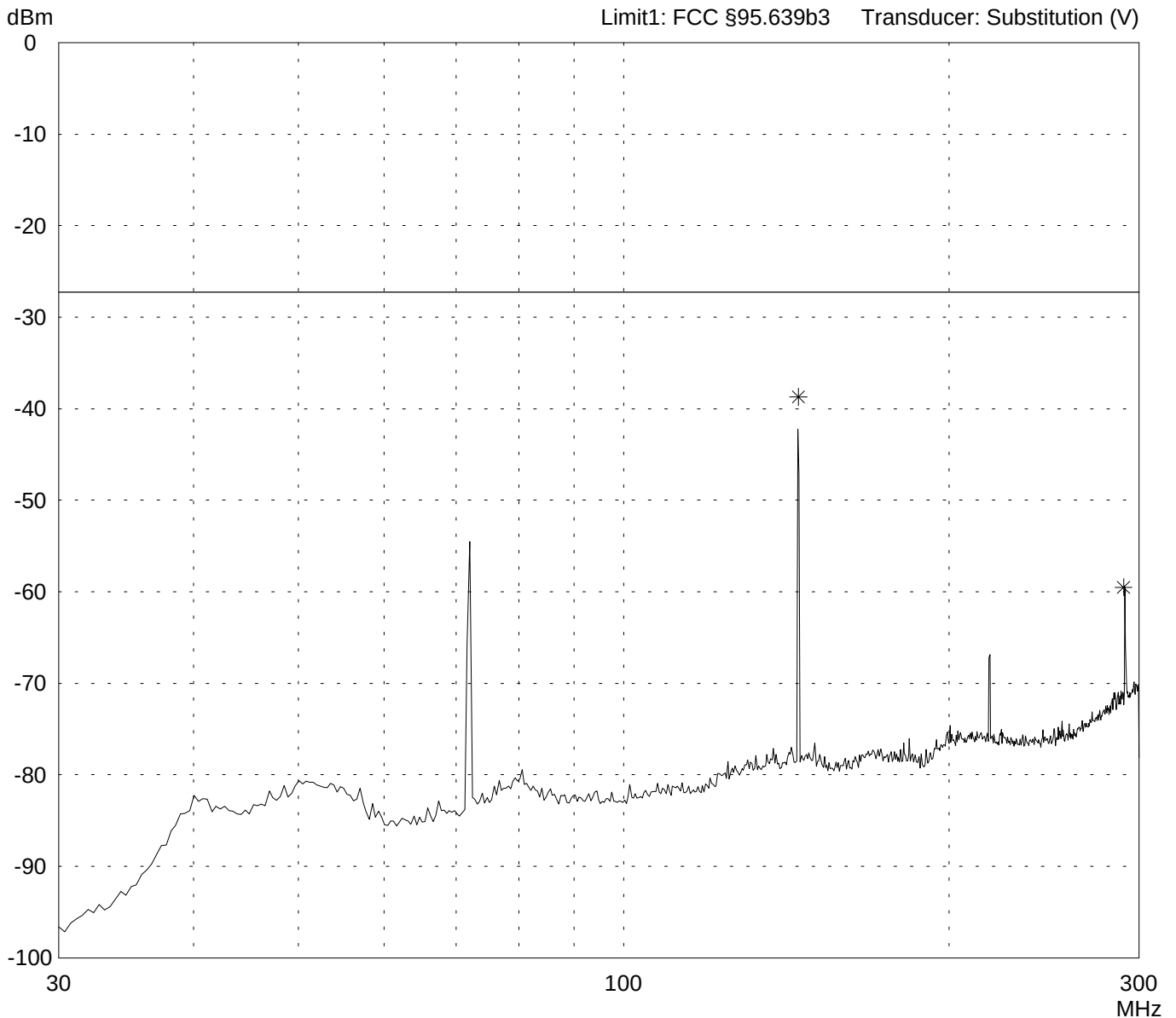
Mode:

- TX mode f = 72.550 MHz

- EUT in horizontal position - antenna horizontal

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 metres
Vertical Polarization

Date of test: 07/18/2001 Operator: T. Eberl

Test performed: automatically File name:

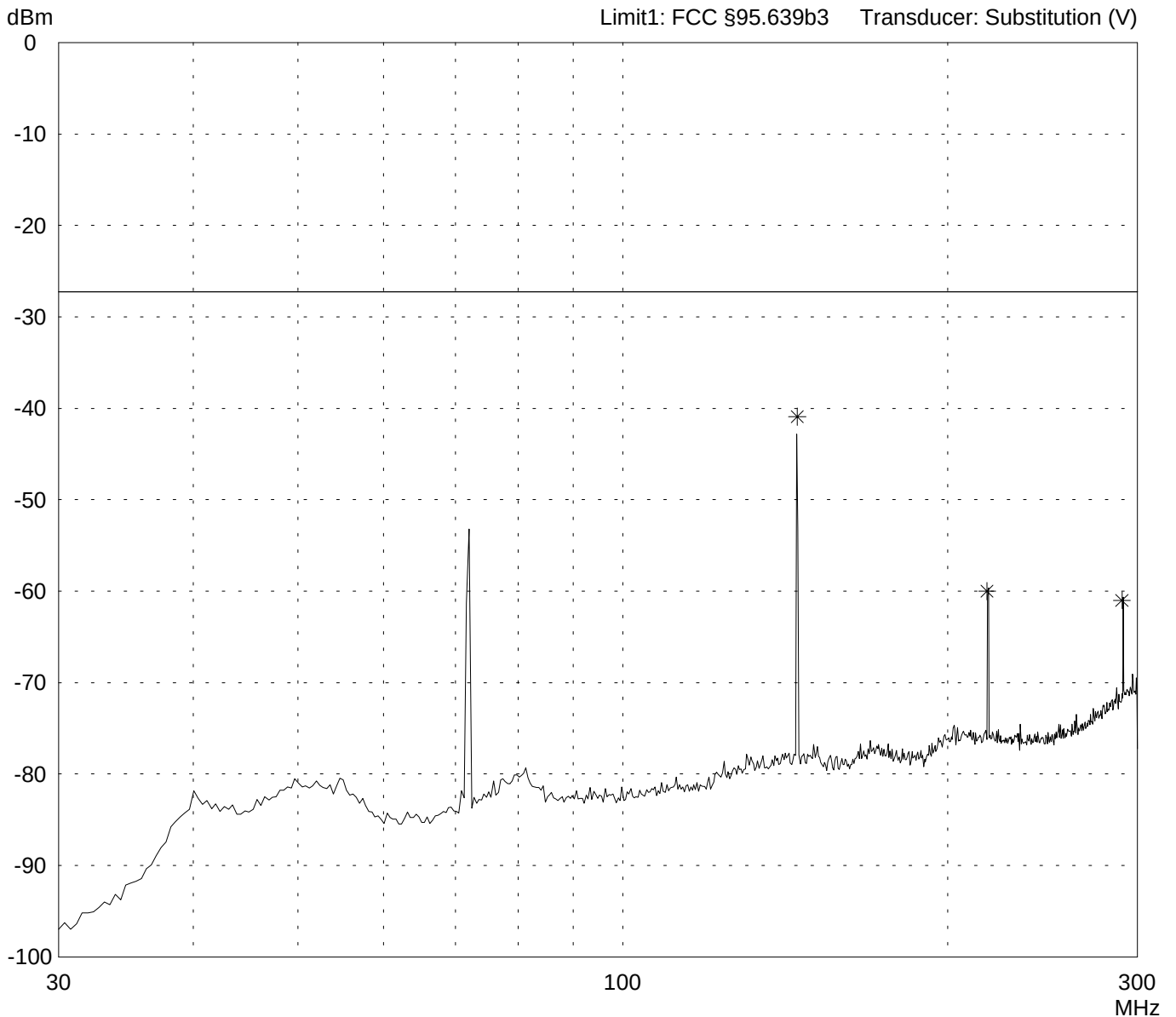
Mode:

- TX mode f = 72.550 Mhz

- EUT in horizontal position- antenna horizontal
(right side on table)

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Tested on: Test distance 3 metres Vertical Polarization	
Date of test: 07/18/2001 Operator: T. Eberl	
Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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<i>Frequency MHz</i>	<i>Reading dBm</i>	<i>Correction factor dB</i>	<i>Value dBm</i>	<i>Limit dBm</i>	<i>Limit exceeded</i>
72.55	-7.6	25.7	18.1	-27.3	*
145.10	-70.3	29.4	-40.9	-27.3	
217.65	-91.7	31.7	-60.0	-27.3	
290.20	-96.9	35.9	-61.0	-27.3	

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Radiated Power Test 295 MHz - 1 GHz according to FCC Part 95 Subpart C/E

Model:
T2(3)FR-AM

Serial no.:
--

Applicant:
Futaba Corporation

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 07/18/2001 Operator: T. Eberl

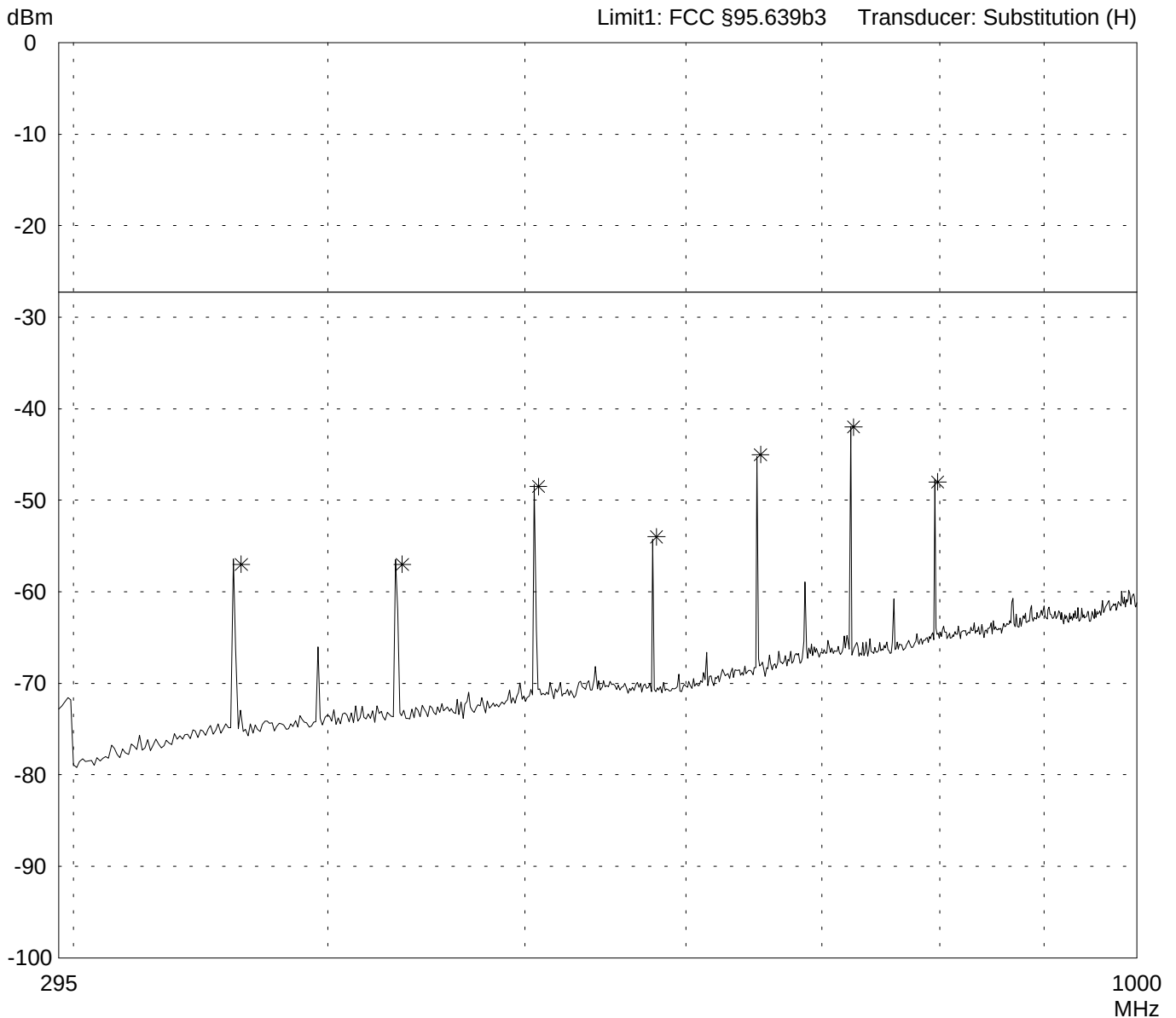
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 MHz

- EUT in vertical position - antenna vertical

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Radiated Power Test 295 MHz - 1 GHz
according to FCC Part 95 Subpart C/E

Model: T2(3)FR-AM	Mode: - TX mode f = 72.550 MHz - EUT in vertical position - antenna vertical
Serial no.: --	
Applicant: Futaba Corporation	
Test site: Semi anechoic room, cabin no. 3	
Tested on: Test distance 3 meters Horizontal Polarization	
Date of test: 07/18/2001 Operator: T. Eberl	
Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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[illegible]

Result: Limit kept	Project file: 55503-10420	Page 49 of 59 Pages
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Radiated Power Test 295 MHz - 1 GHz according to FCC Part 95 Subpart C/E

Model:
T2(3)FR-AM

Serial no.:
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Applicant:
Futaba Corporation

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 07/18/2001 Operator: T. Eberl

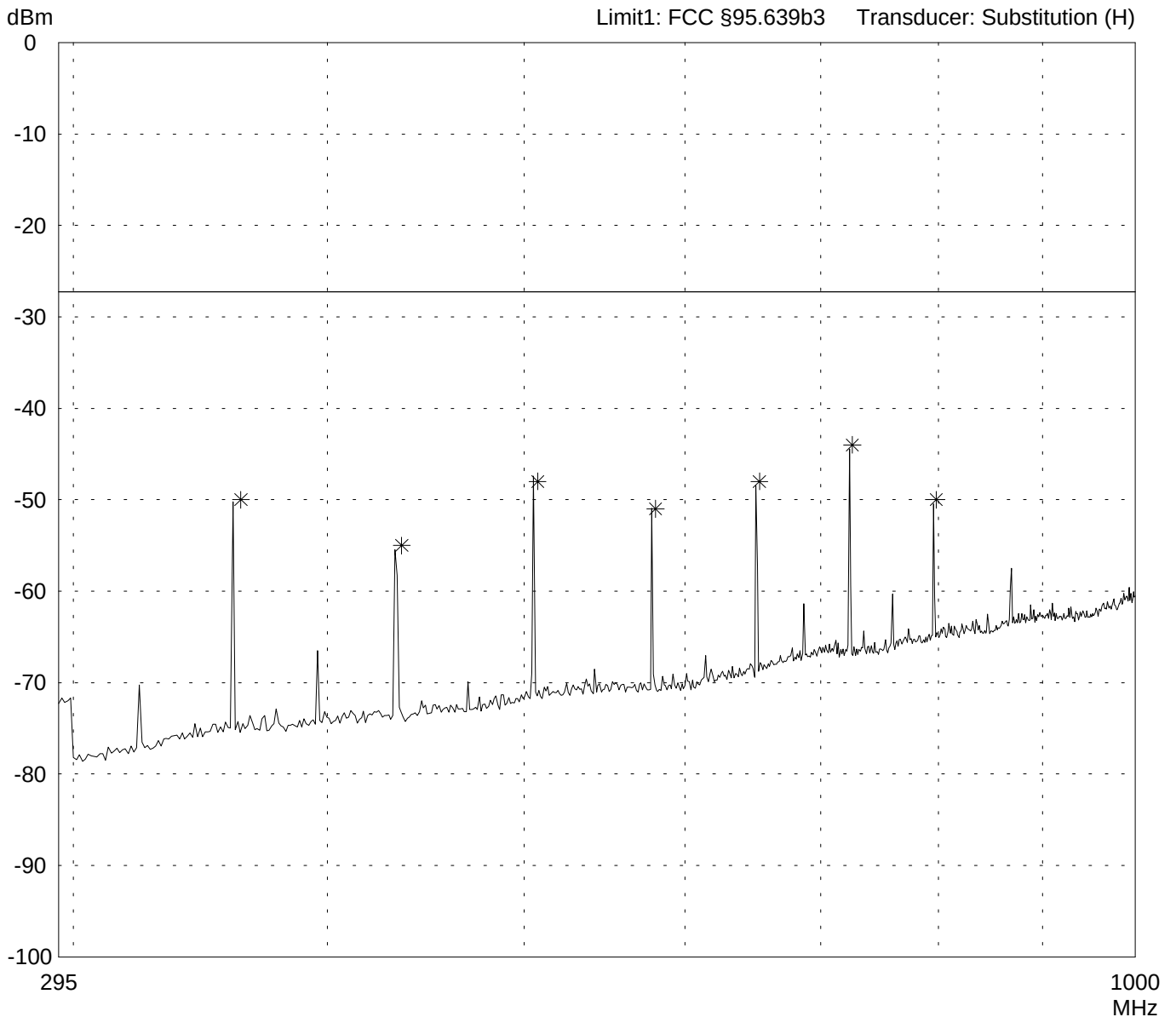
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 MHz

- EUT in horizontal position - antenna horizontal

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Radiated Power Test 295 MHz - 1 GHz according to FCC Part 95 Subpart C/E

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Tested on: Test distance 3 meters Horizontal Polarization	
Date of test: 07/18/2001 Operator: T. Eberl	
Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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[illegible]

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Radiated Power Test 295 MHz - 1 GHz according to FCC Part 95 Subpart C/E

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Test site:
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Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 07/18/2001 Operator: T. Eberl

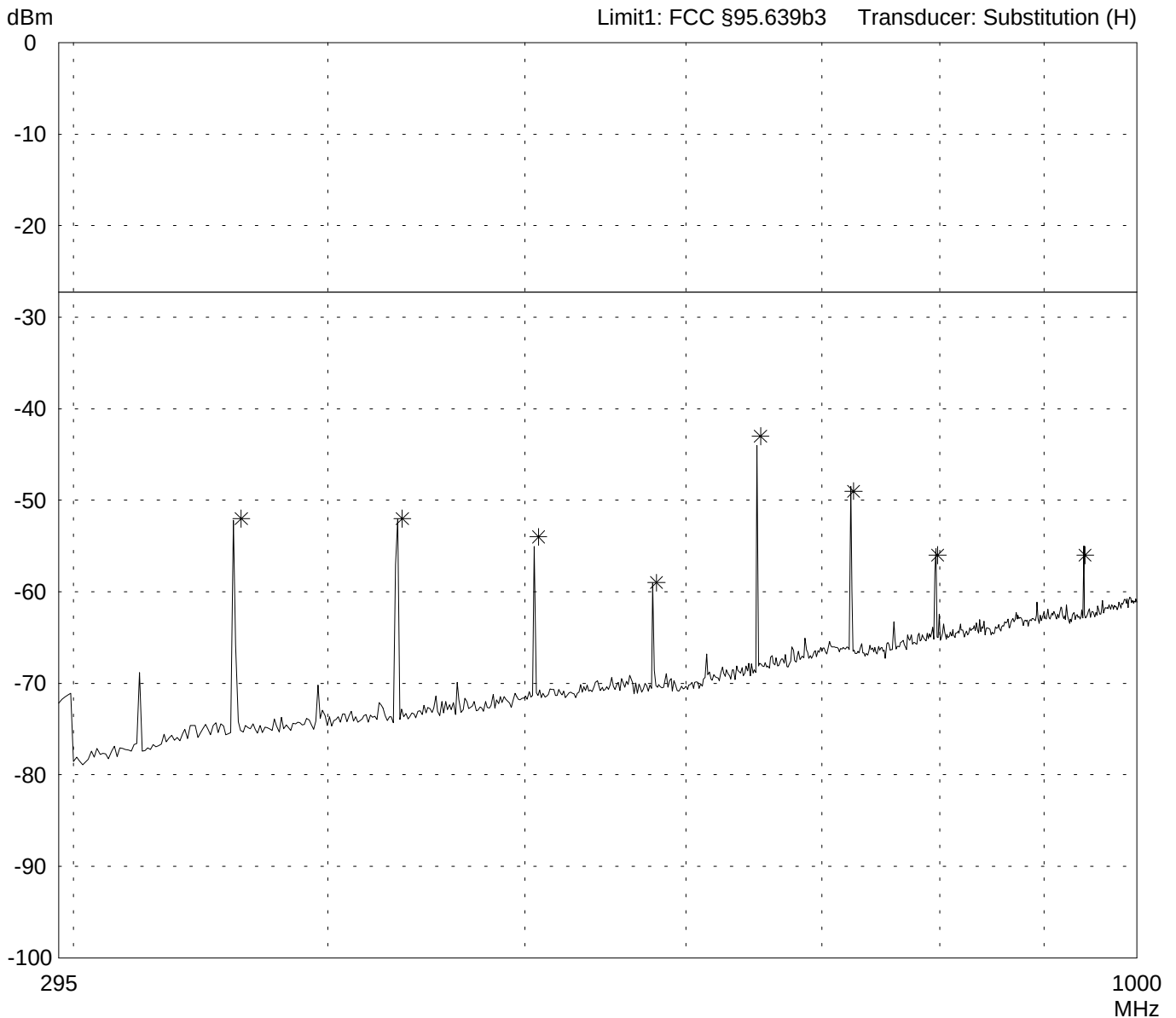
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 Mhz

- EUT in horizontal position- antenna horizontal
(right side on table)

Detector:
Peak

List of values:
Selected by hand



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Radiated Power Test 295 MHz - 1 GHz according to FCC Part 95 Subpart C/E

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Tested on:
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Vertical Polarization

Date of test: 07/18/2001 Operator: T. Eberl

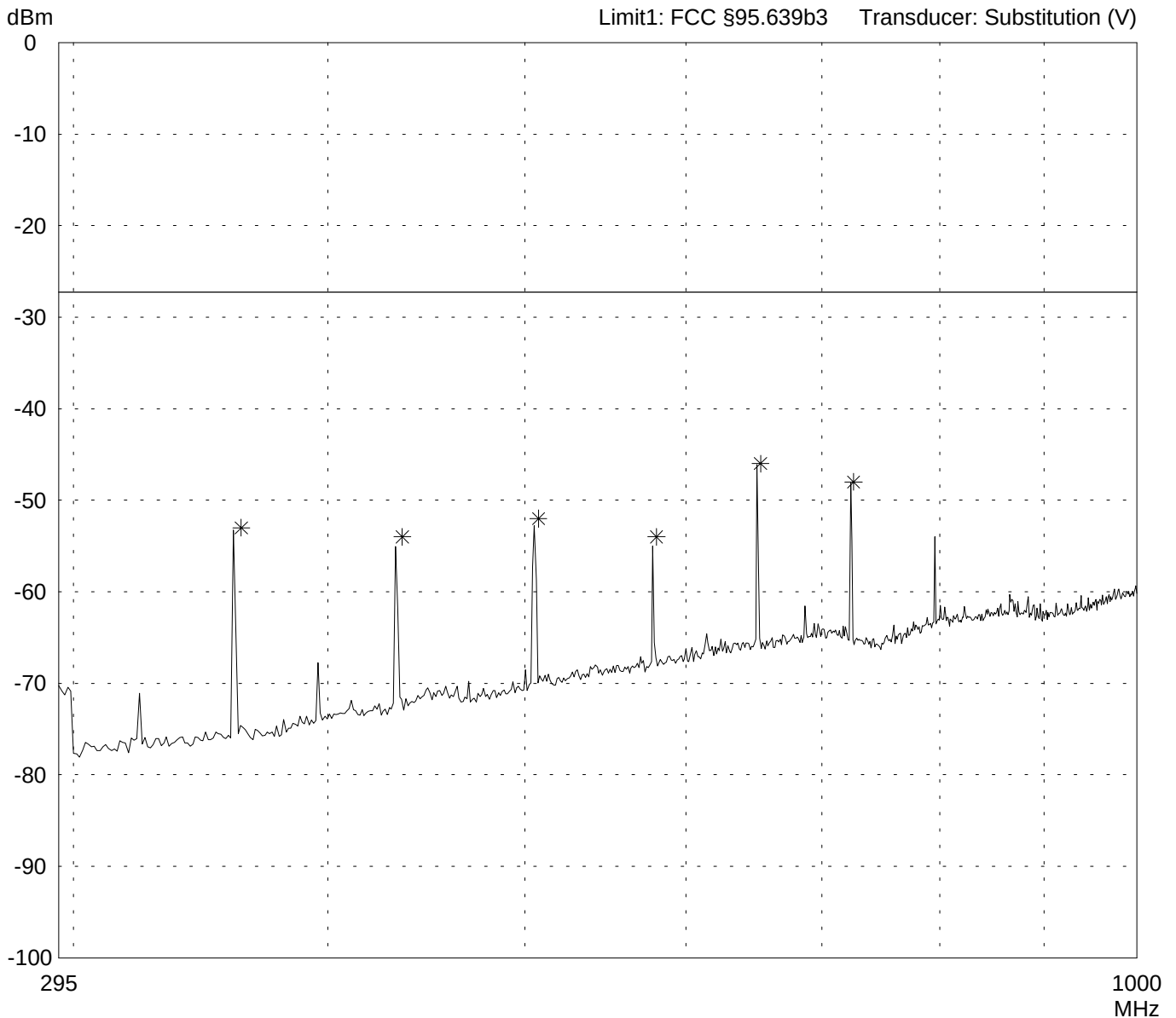
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 MHz

- EUT in vertical position - antenna vertical

Detector:
Peak

List of values:
Selected by hand



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Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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[illegible]

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Tested on:
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Vertical Polarization

Date of test: 07/18/2001 Operator: T. Eberl

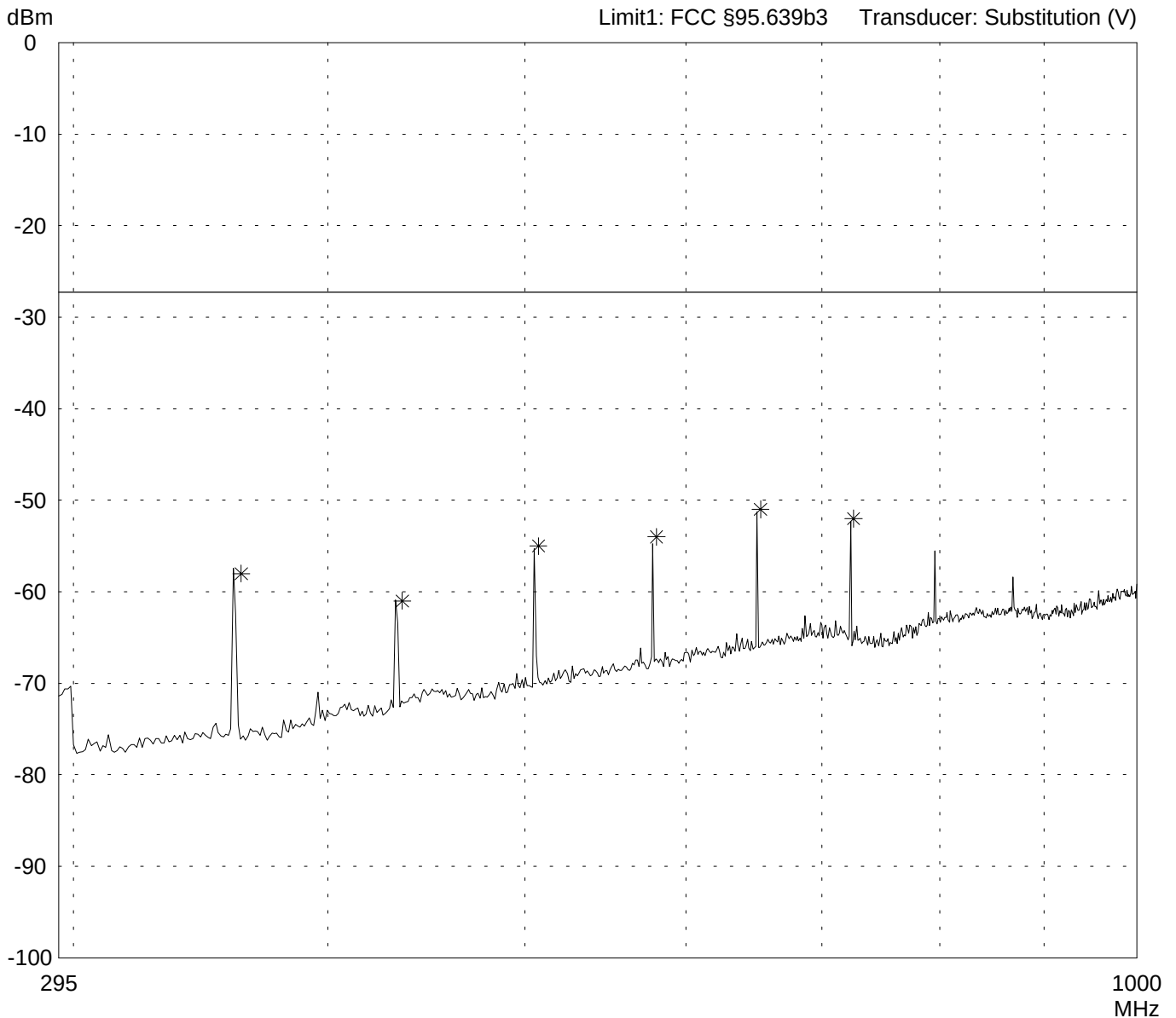
Test performed: automatically File name:

Mode:
- TX mode f = 72.550 MHz

- EUT in horizontal position - antenna horizontal

Detector:
Peak

List of values:
Selected by hand



Result:
Limit kept

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Test performed: automatically File name:	

Detector: Peak	List of values: Selected by hand
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<i>Frequency MHz</i>	<i>Reading dBm</i>	<i>Correction factor dB</i>	<i>Value dBm</i>	<i>Limit dBm</i>	<i>Limit exceeded</i>
362.75	-90.0	32.0	-58.0	-27.3	
435.30	-96.3	35.3	-61.0	-27.3	
507.85	-92.6	37.6	-55.0	-27.3	
580.40	-93.2	39.2	-54.0	-27.3	
652.95	-91.4	40.4	-51.0	-27.3	
725.50	-92.8	40.8	-52.0	-27.3	

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Tested on:
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Vertical Polarization

Date of test: 07/18/2001 Operator: T. Eberl

Test performed: automatically File name:

Mode:

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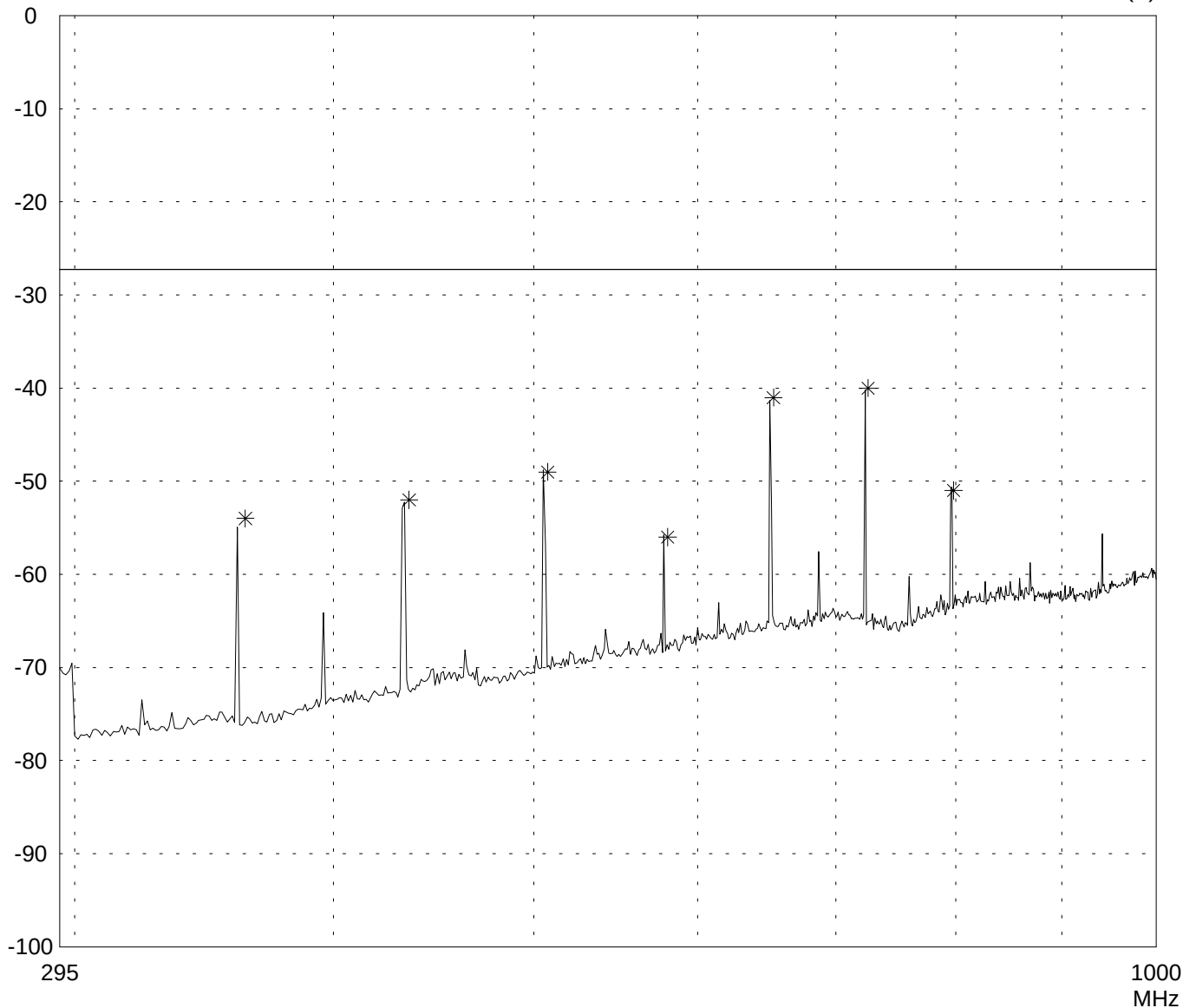
- EUT in horizontal position- antenna horizontal
(right side on table)

Detector:
Peak

List of values:
Selected by hand

dBm

Limit1: FCC §95.639b3 Transducer: Substitution (V)



Result:
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Detector: Peak	List of values: Selected by hand
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[illegible]

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