

Conducted Emission Test 450 kHz - 30 MHz
according to FCC Part 15 Subpart C

Model:
GDO Deluxe with RC40-02/05

Serial no.:
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Applicant:
ELDAT GmbH

Test site:
Shielded room, cabin no. 2

Tested on:
Linecord EUT
Phase N

Date of test: 01/17/2000 Operator: K. Roidt

Test performed: automatically File name:

Mode:
- RX active
- 115 V AC supply

Detector:
Peak / Final Results: QP

Final results:
20 dB Margin 25 Subranges

<i>Frequency MHz</i>	<i>Reading dBμV</i>	<i>Correction factor dB</i>	<i>Value dBμV</i>	<i>Limit dBμV</i>	<i>Limit exceeded</i>
no results					

Result:
Limit kept

Project file:
50530-00035

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Radiated Emission Test 30 MHz - 300 MHz
according to FCC Part 15 Subpart C

Model:
GDO Deluxe with RC40-02/05

Serial no.:
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Applicant:
ELDAT GmbH

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 01/17/2000 Operator: K. Roidt

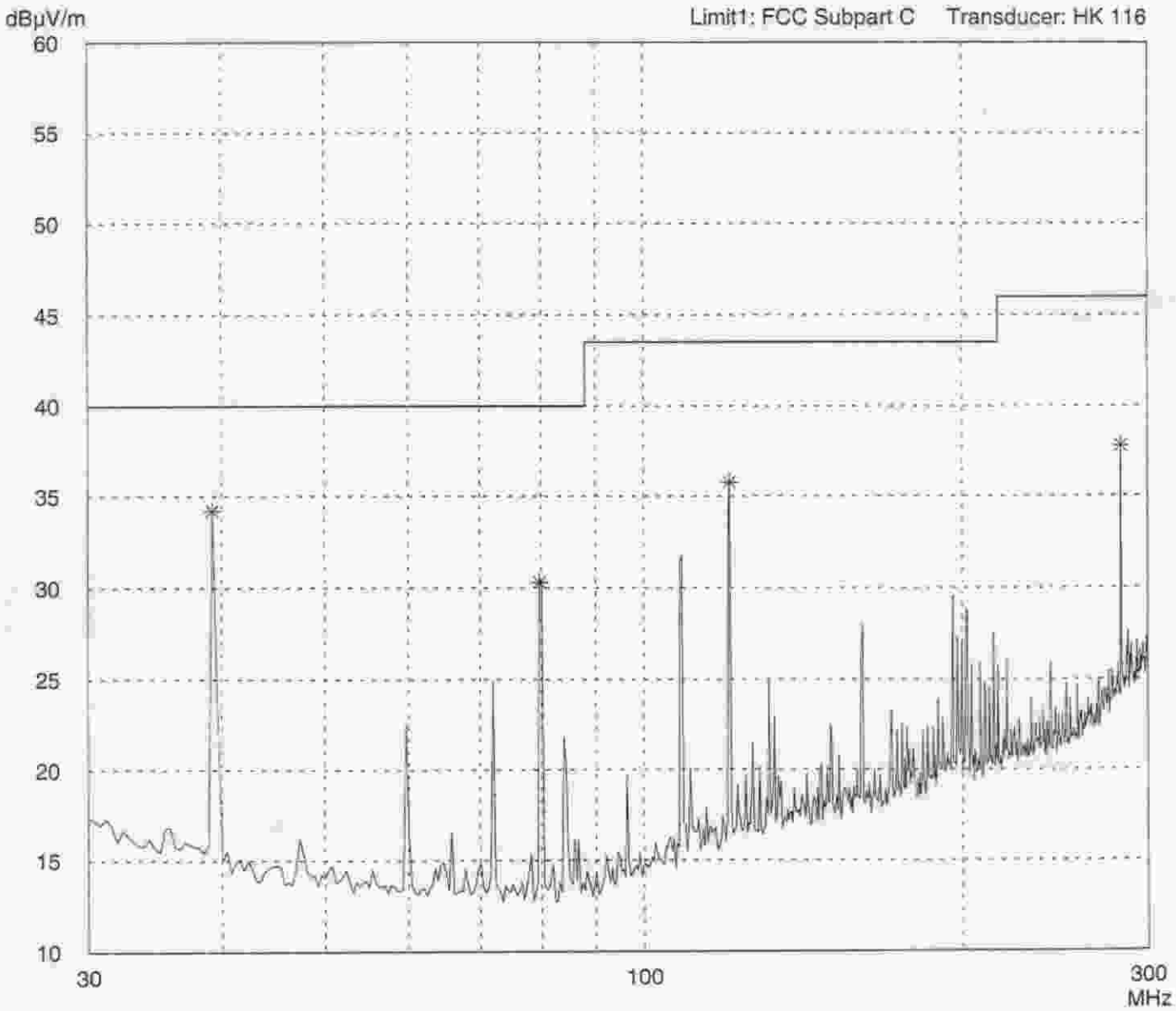
Test performed: automatically File name:

Mode:
- RX active

- 115 V AC supply

Detector:
Peak

List of values:
10 dB Margin 50 Subranges



Result:
Prescan

**Radiated Emission Test 300 MHz - 1 GHz
according to FCC Part 15 Subpart C**

Model:
GDO Deluxe with RC40-02/05

Serial no.:
--

Applicant:
ELDAT GmbH

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Horizontal Polarization

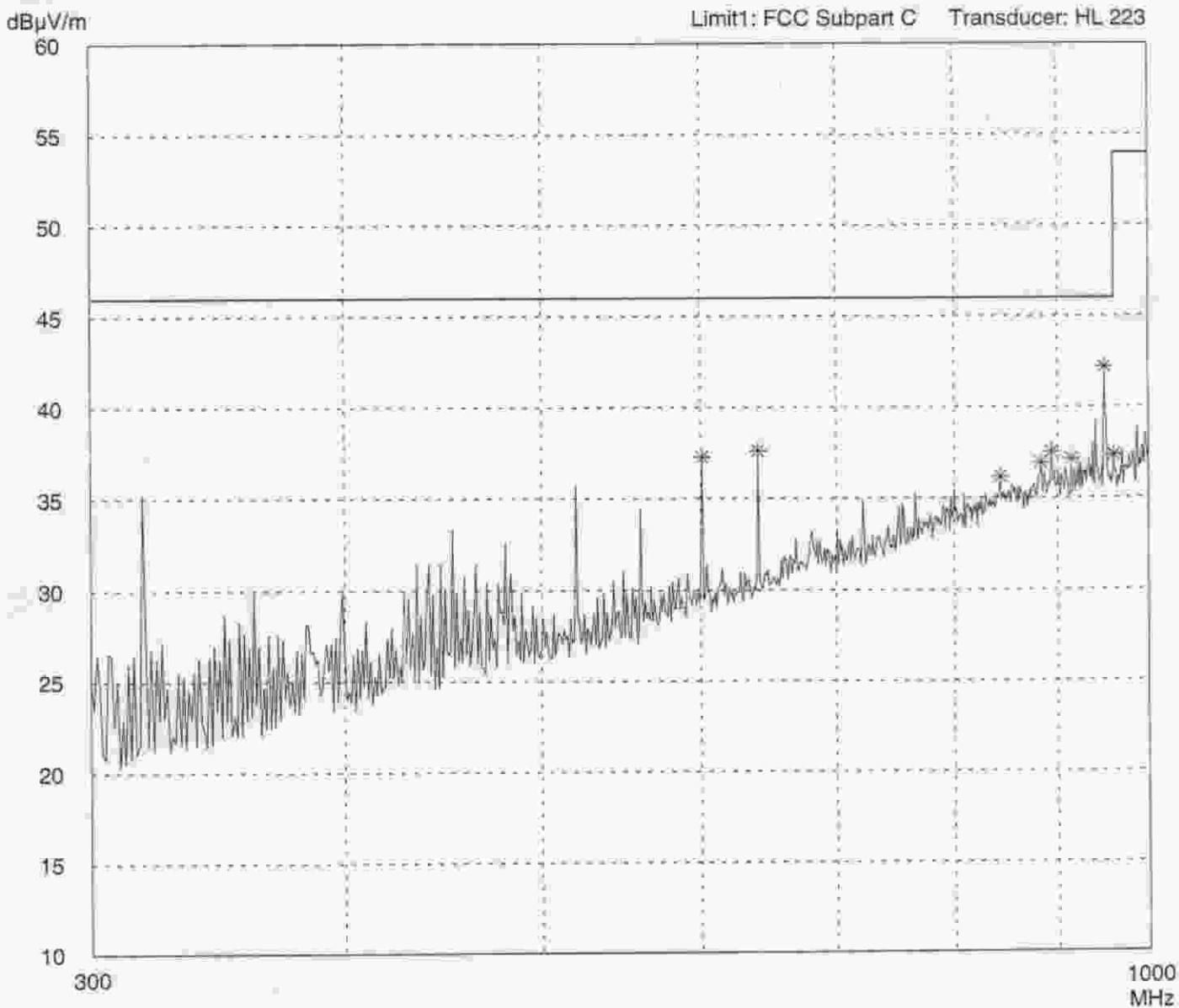
Date of test: 01/17/2000 Operator: K. Roidt

Test performed: automatically File name:

Mode:
- RX active
- 115 V AC supply

Detector:
Peak

List of values:
10 dB Margin 50 Subranges



Result:
Prescan

Project file:
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**Radiated Emission Test 30 MHz - 300 MHz
according to FCC Part 15 Subpart C**

Model:
GDO Deluxe with RC40-02/05

Serial no.:

Applicant:
ELDAT GmbH

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Vertical Polarization

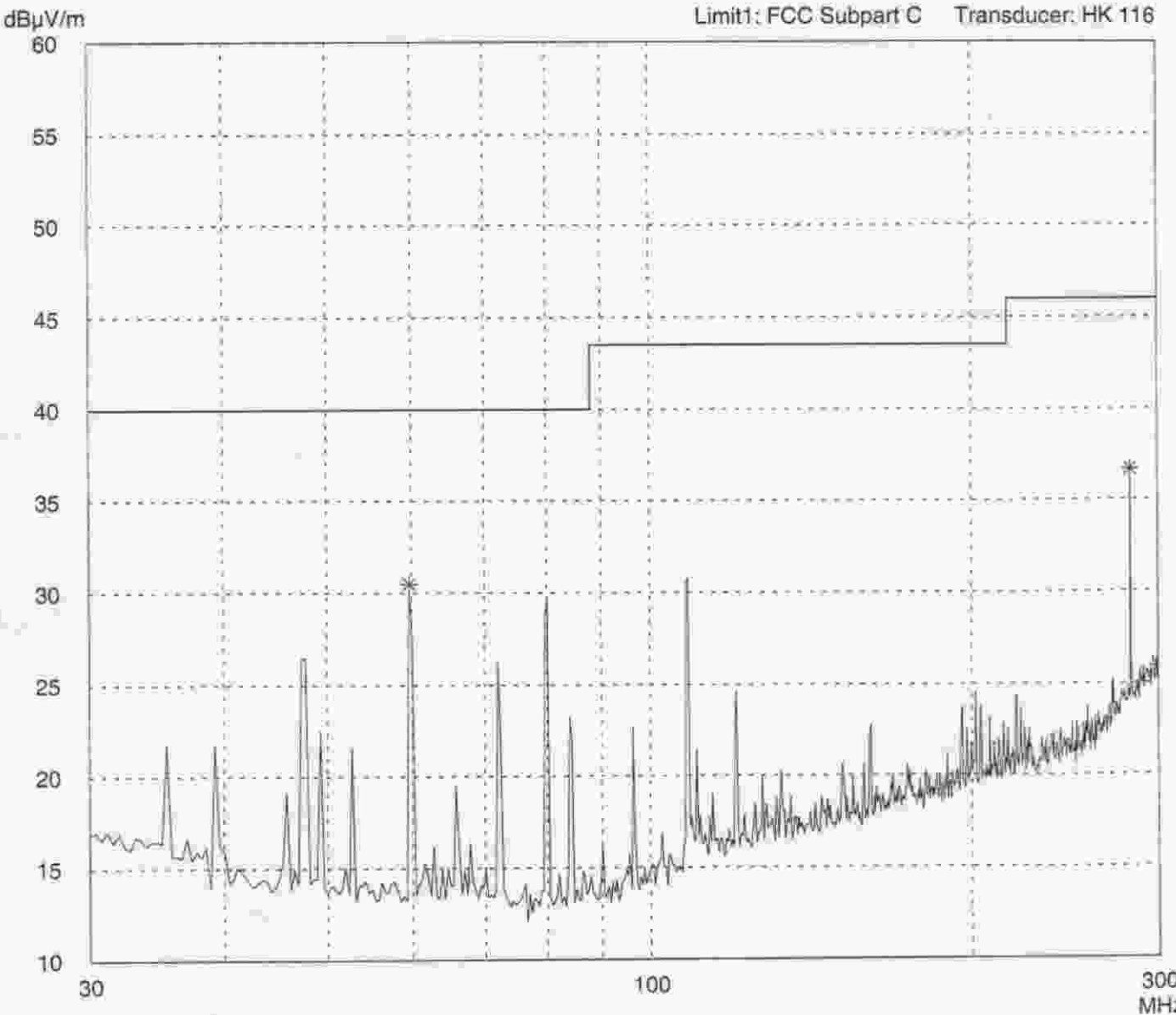
Date of test: 01/17/2000 Operator: K. Roidt

Test performed: automatically File name:

Mode:
- RX active
- 115 V AC supply

Detector:
Peak

List of values:
10 dB Margin 50 Subranges



Result:
Prescan

Project file:
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**Radiated Emission Test 300 MHz - 1 GHz
according to FCC Part 15 Subpart C**

Model:
GDO Deluxe with RC40-02/05

Serial no.:
--

Applicant:
ELDAT GmbH

Test site:
Semi anechoic room, cabin no. 3

Tested on:
Test distance 3 meters
Vertical Polarization

Date of test: 01/17/2000 Operator: K. Roidt

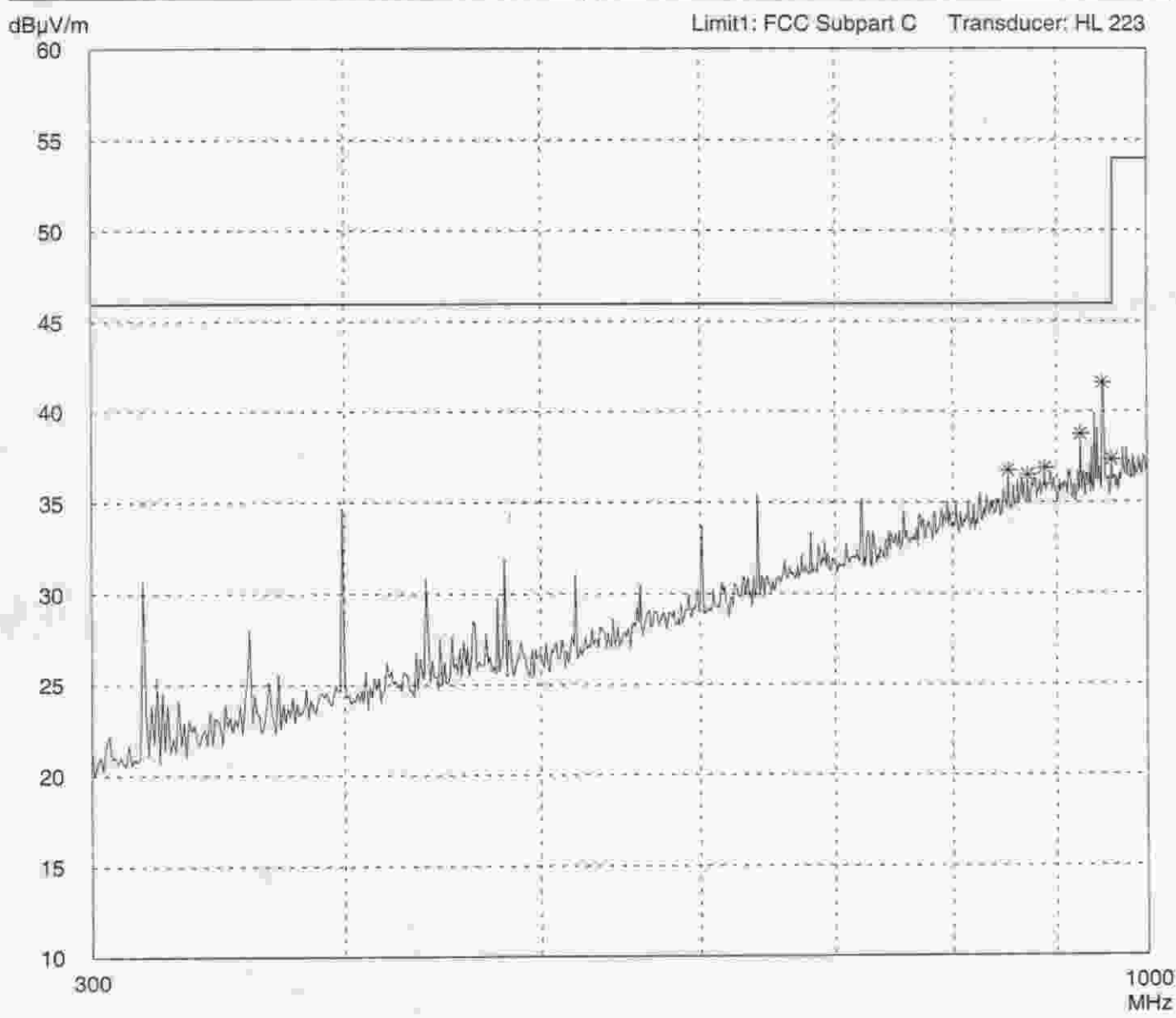
Test performed: automatically File name:

Mode:
- RX active

- 115 V AC supply

Detector:
Peak

List of values:
10 dB Margin 50 Subranges



Result:
Prescan

Project file:
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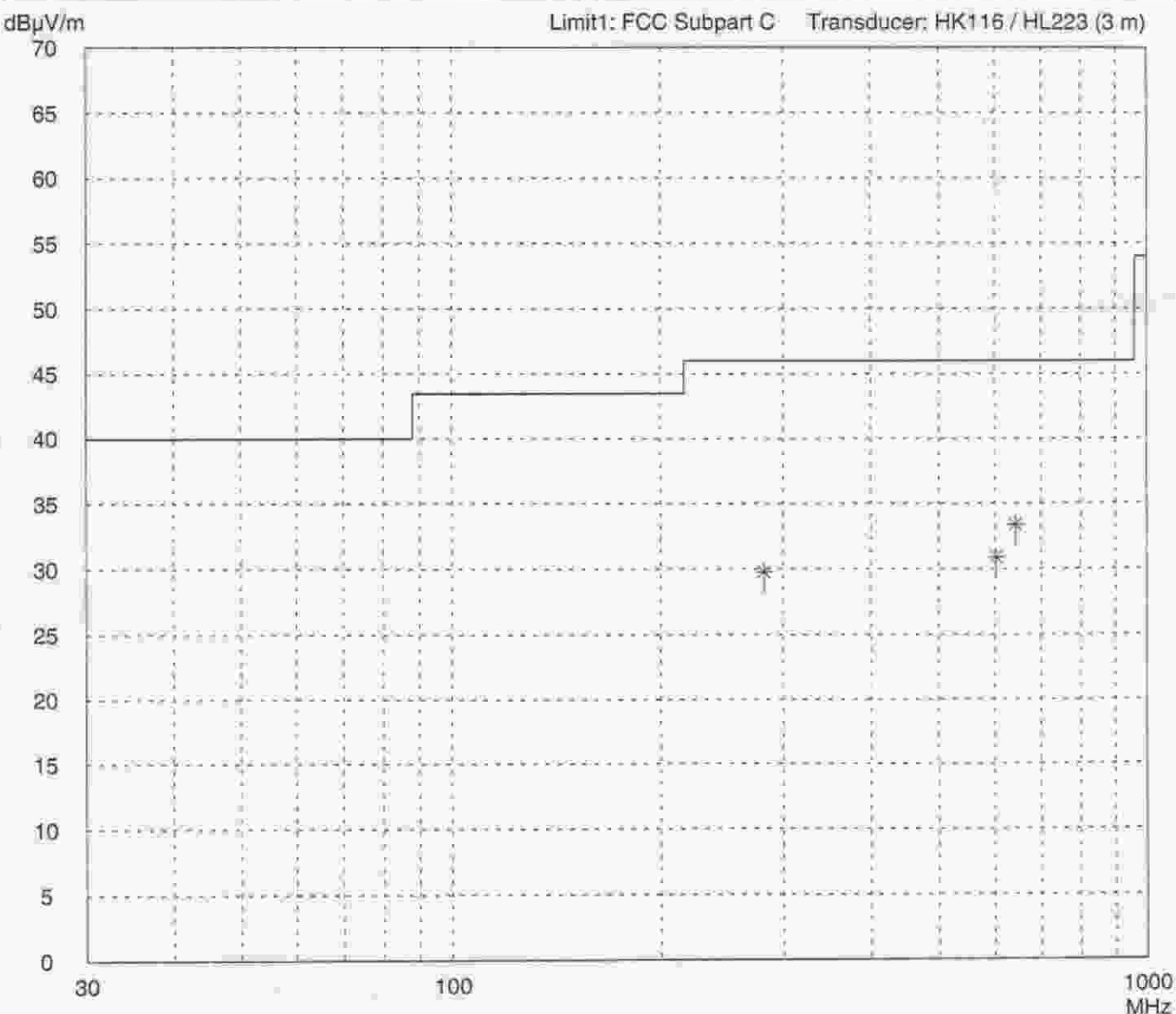
**Radiated Emission Test 30 MHz - 1 GHz
according to FCC Part 15 Subpart C**

Model: GDO Deluxe with RC40-02/05	
Serial no.:	
Applicant: ELDAT GmbH	
Test site: Open area test-site I	
Tested on: Test distance 3 meters Horizontal Polarization	
Date of test: 01/17/2000	Operator: K. Roidt
Test performed: by hand	File name:

Mode: - RX active - 115 V AC supply

Detector: Quasi-Peak

List of values: Selected by hand



Result: Limit kept

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**Radiated Emission Test 30 MHz - 1 GHz
according to FCC Part 15 Subpart C**

Model:
GDO Deluxe with RC40-02/05

Serial no.:
--

Applicant:
ELDAT GmbH

Test site:
Open area test-site I

Tested on:
Test distance 3 meters
Horizontal Polarization

Date of test: 01/17/2000 **Operator:** K. Roidt

Test performed: by hand **File name:**

Mode:
- RX active
- 115 V AC supply

Detector:
Quasi-Peak

List of values:
Selected by hand

<i>Frequency MHz</i>	<i>Reading dBµV</i>	<i>Correction factor dB</i>	<i>Value dBµV/m</i>	<i>Limit dBµV/m</i>	<i>Limit exceeded</i>
281.6	6.3	23.5	29.8	46.0	
603.4	4.0	26.9	30.9	46.0	
643.6	5.1	28.3	33.4	46.0	

Result:
Limit kept

Project file:
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**Radiated Emission Test 30 MHz - 1 GHz
according to FCC Part 15 Subpart C**

Model:
GDO Deluxe with RC40-02/05

Serial no.:
--

Applicant:
ELDAT GmbH

Test site:
Open area test-site I

Tested on:
Test distance 3 meters
Vertical Polarization

Date of test: 01/17/2000 **Operator:** K. Roidt

Test performed: by hand **File name:**

Mode:
- RX active

- 115 V AC supply

Detector:
Quasi-Peak

List of values:
Selected by hand

<i>Frequency MHz</i>	<i>Reading dBµV</i>	<i>Correction factor dB</i>	<i>Value dBµV/m</i>	<i>Limit dBµV/m</i>	<i>Limit exceeded</i>
40.2	17.2	12.7	29.9	40.0	
60.4	19.5	10.7	30.2	40.0	
80.4	18.9	10.7	29.6	40.0	
281.6	7.5	23.5	31.0	46.0	

Result:
Limit kept

Project file:
50530-00035

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