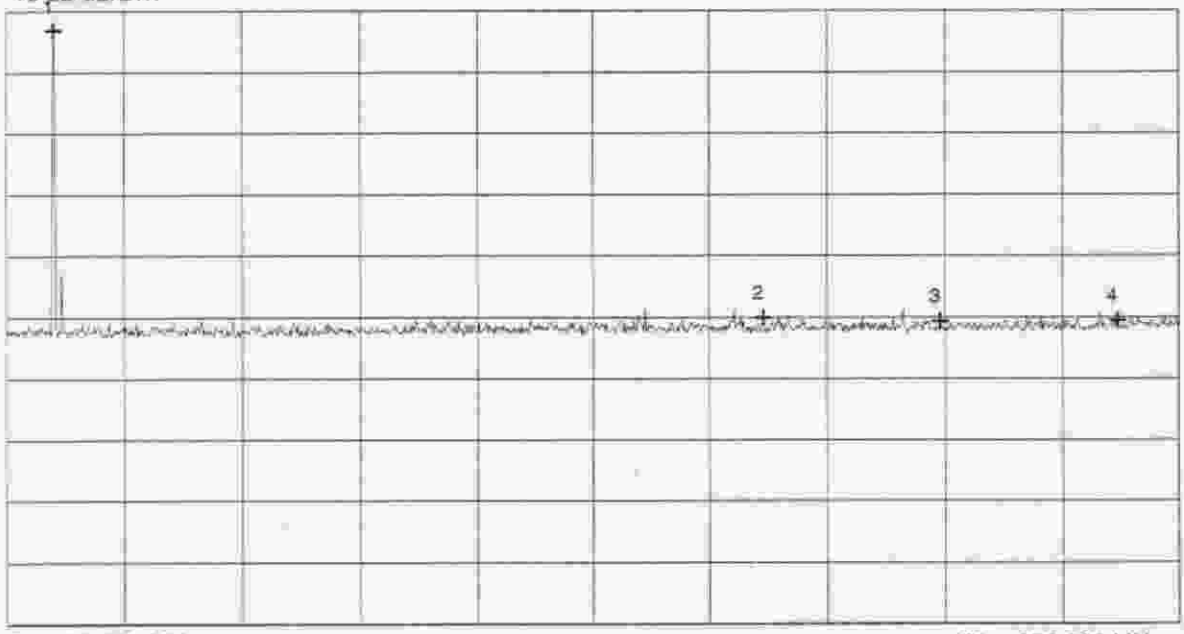
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with rear on table - Test distance 3m - Antenna polarization :Vertical (2) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 30.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 300.000 MHz
SWP 100 ms

**** Multi Marker ****

Nr.1	40.800000 MHz	56.86 dBµV
Nr.2	204.300000 MHz	10.00 dBµV
Nr.3	244.800000 MHz	9.40 dBµV
Nr.4	285.600000 MHz	9.52 dBµV
Nr.5		
Nr.6		
Nr.7		
Nr.8		

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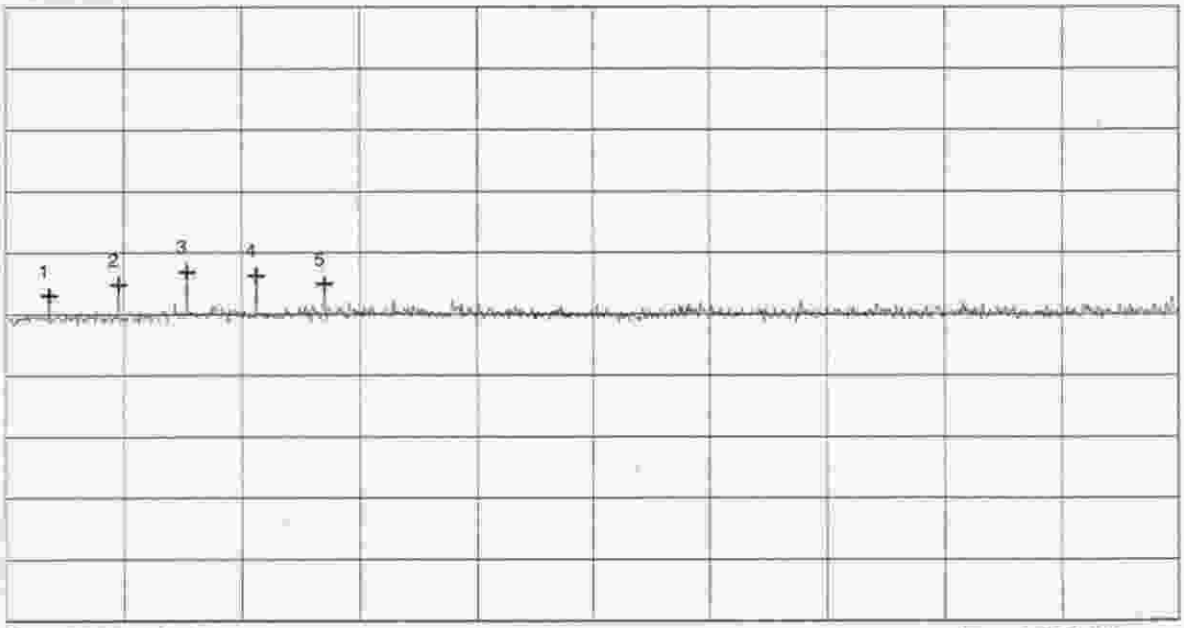
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with rear on table - Test distance 3m - Antenna polarization :Horizontal (3) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 300.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 1.000 GHz
SWP 220 ms

**** Multi Marker ****

Nr.1	325.666667 MHz	13.03 dBµV
Nr.2	366.888889 MHz	14.80 dBµV
Nr.3	407.333333 MHz	16.91 dBµV
Nr.4	448.555556 MHz	16.33 dBµV
Nr.5	489.000000 MHz	14.91 dBµV
Nr.6		
Nr.7		
Nr.8		

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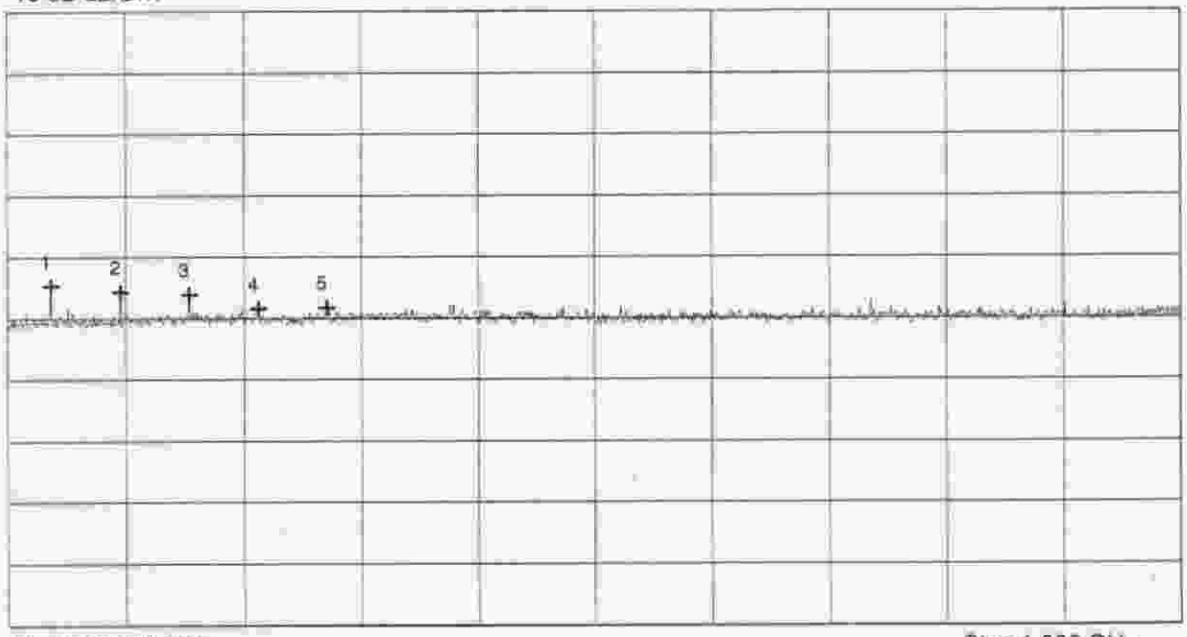
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with rear on table - Test distance 3m - Antenna polarization :Vertical (2) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 300.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 1.000 GHz
SWP 220 ms

**** Multi Marker ****

Nr.1	325.666667 MHz	15.29 dBµV
Nr.2	366.888889 MHz	14.32 dBµV
Nr.3	407.333333 MHz	13.92 dBµV
Nr.4	448.555556 MHz	11.58 dBµV
Nr.5	489.000000 MHz	11.73 dBµV
Nr.6		
Nr.7		
Nr.8		

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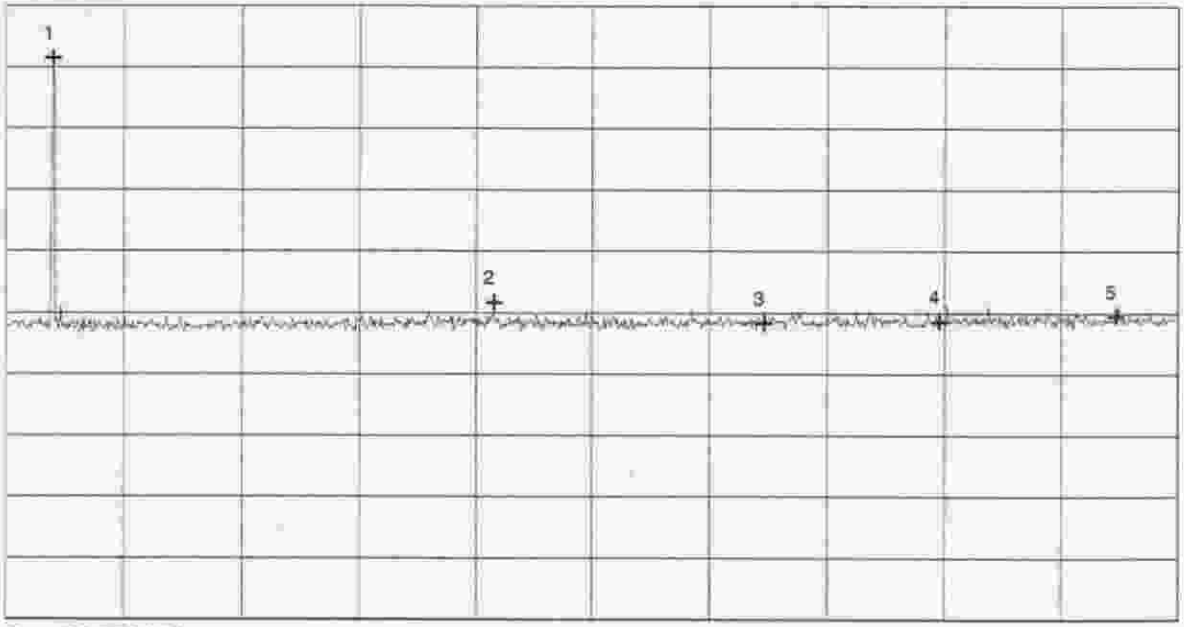
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with right side on table - Test distance 3m - Antenna polarization :Horizontal (3) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 30.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 300.000 MHz
SWP 100 ms

**** Multi Marker ****

Nr.1	40.800000 MHz	51.47 dBµV
Nr.2	142.200000 MHz	11.71 dBµV
Nr.3	204.300000 MHz	8.33 dBµV
Nr.4	244.800000 MHz	8.58 dBµV
Nr.5	285.600000 MHz	9.50 dBµV
Nr.6		
Nr.7		
Nr.8		

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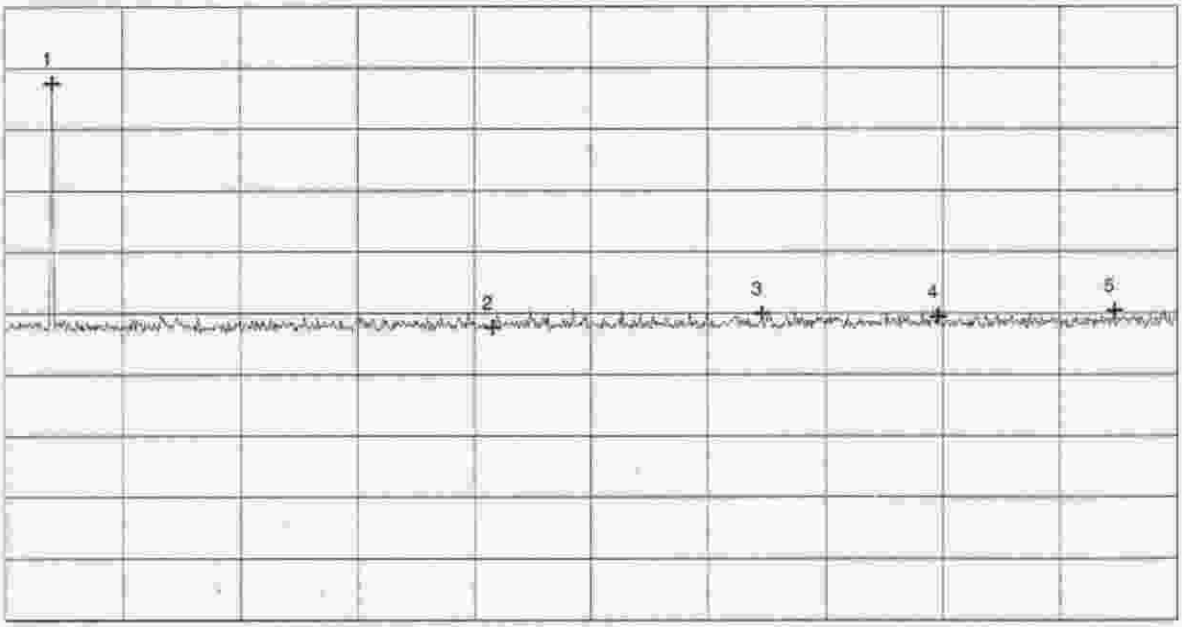
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with right side on table - Test distance 3m - Antenna polarization :Vertical (3) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 30.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 300.000 MHz
SWP 100 ms

**** Multi Marker ****

Nr.1	40.800000 MHz	47.44 dBµV
Nr.2	142.200000 MHz	7.67 dBµV
Nr.3	204.300000 MHz	9.93 dBµV
Nr.4	244.800000 MHz	9.42 dBµV
Nr.5	285.600000 MHz	10.44 dBµV
Nr.6		
Nr.7		
Nr.8		

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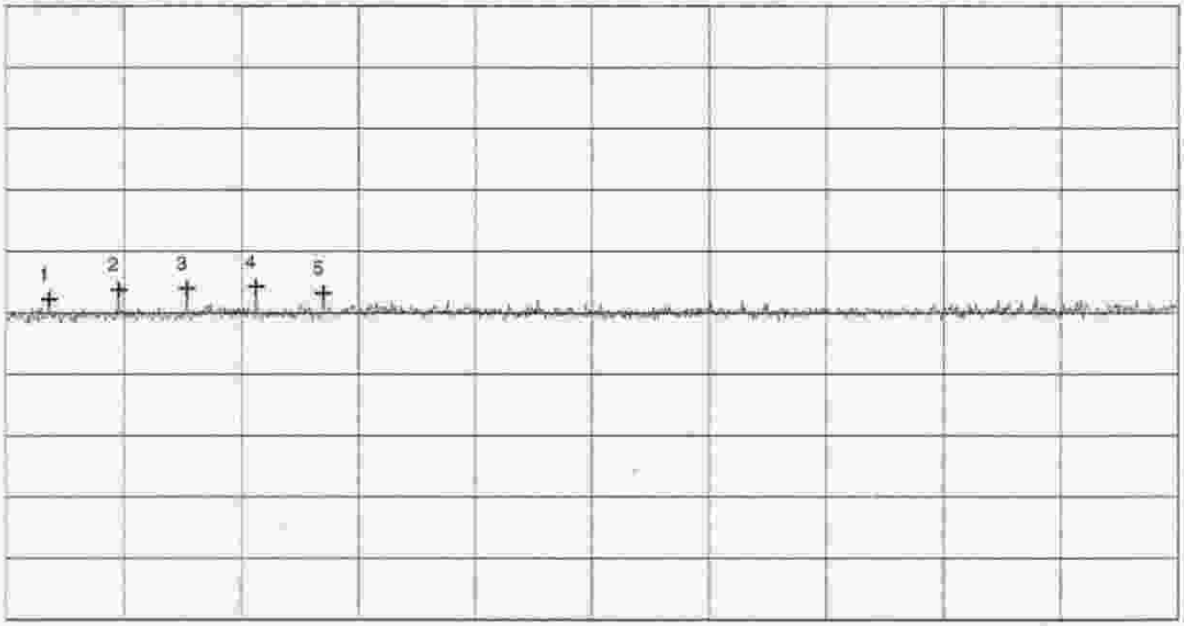
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with right side on table - Test distance 3m - Antenna polarization :Horizontal (3) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 300.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 1.000 GHz
SWP 220 ms

**** Multi Marker ****

Nr.1	325.666667 MHz	12.27 dBµV
Nr.2	366.888889 MHz	13.84 dBµV
Nr.3	407.333333 MHz	13.99 dBµV
Nr.4	448.555556 MHz	14.30 dBµV
Nr.5	489.000000 MHz	13.26 dBµV
Nr.6		
Nr.7		
Nr.8		

Tested by: Thomas Eberl	Project-No.: 50530-0062-1
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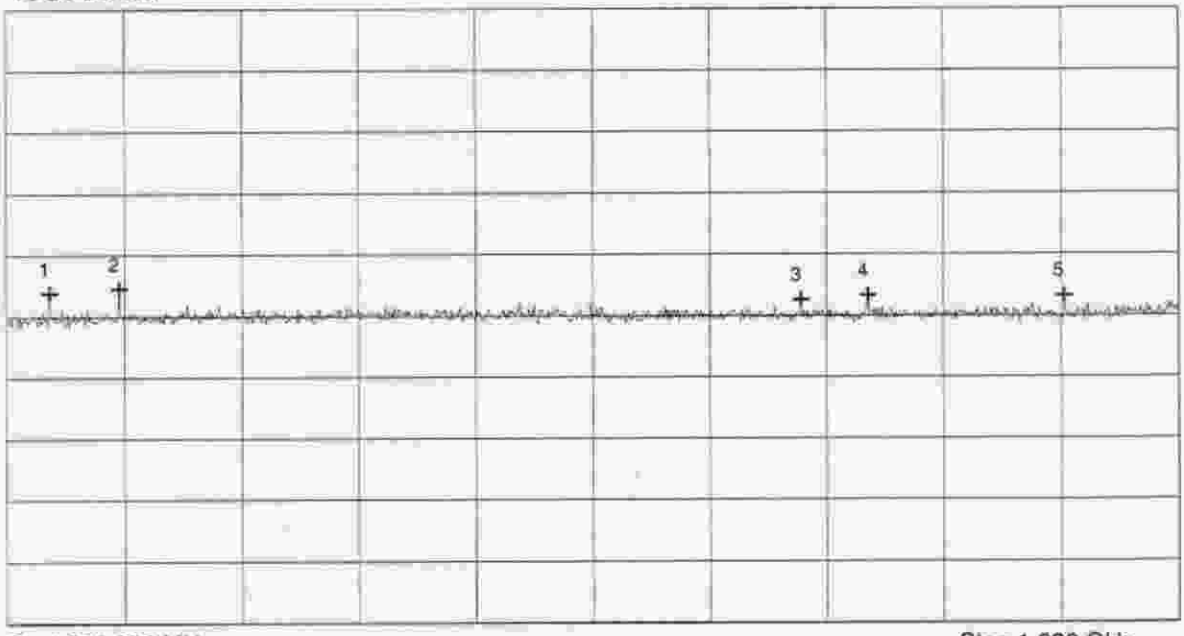
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 1-K	Mode:
Serial No.: 01	- transmitting continuously
Applicant: ELDAT GmbH	- with battery supply 12 V DC
	- EUT in horizontal position with right side on table
	- Test distance 3m
	- Antenna polarization :Vertical (3)
	- PRESCAN WITHOUT ANY CORRECTIONS

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 300.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 1.000 GHz
SWP 220 ms

**** Multi Marker ****

Nr.1	325.666667 MHz	13.89 dBµV
Nr.2	366.888889 MHz	14.58 dBµV
Nr.3	774.444444 MHz	12.60 dBµV
Nr.4	814.888889 MHz	13.31 dBµV
Nr.5	931.555556 MHz	13.26 dBµV
Nr.6		
Nr.7		
Nr.8		

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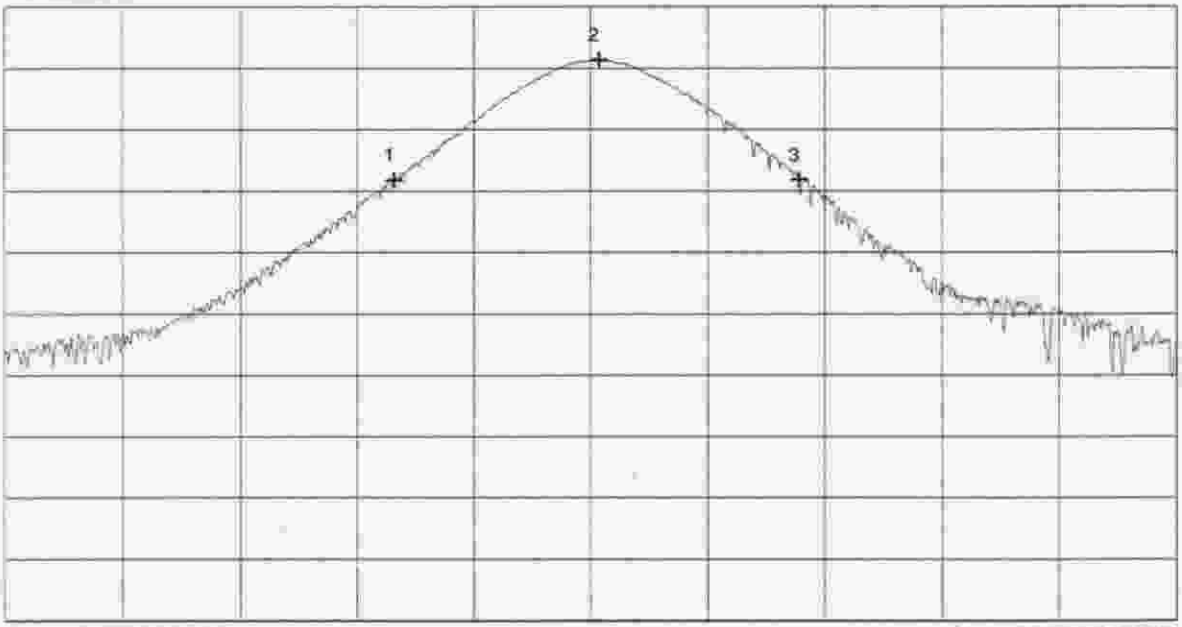
Bandwidht of emission according to FCC Part 15 Subpart C

Model: FHS 08 2 -K	Mode: TX mode
Serial No.: 01	Battery supply : 12 V DC
Applicant: ELDAT GmbH	Maximum bandwidth :
	0.25% of center frequency = 101.7 kHz

Ref.Level 80 dBµV/m
10 dB dB/Div.

ATT 25 dB

Ref. Offset -21 dB



Start 40.636666 MHz
RBW 10 kHz

VBW 10 kHz

Stop 40.736666 MHz
SWP 20 ms

**** Multi Marker ****

Nr.1	40.669888 MHz	51.82 dBµV/m
Nr.2	40.687333 MHz	71.35 dBµV/m
Nr.3	40.704444 MHz	51.87 dBµV/m
Nr.4		
Nr.5		
Nr.6		
Nr.7		
Nr.8		

Tested by: Thomas Eberl	Project-No.: 50530-00062
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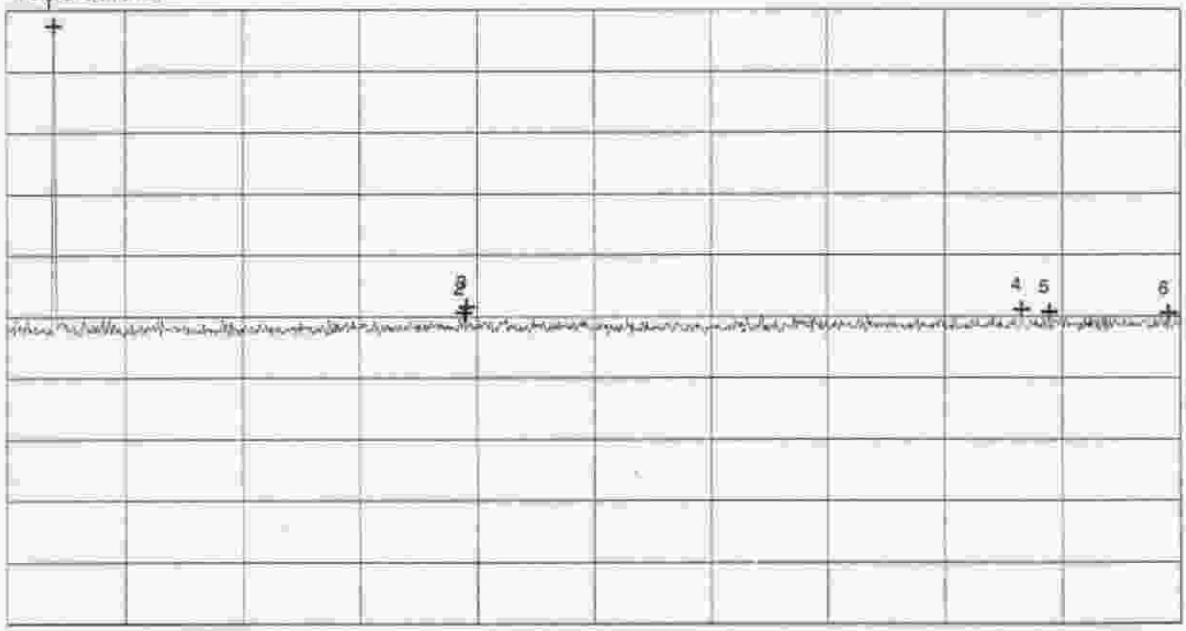
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 2-K	Mode:
Serial No.: 01	- transmitting continuously
Applicant: ELDAT GmbH	- with battery supply 12 V DC
	- EUT in horizontal position with antenna to the top
	- Test distance 3m
	- Antenna polarization :Horizontal(1)
	- PRESCAN WITHOUT ANY CORRECTIONS

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 30.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 300.000 MHz
SWP 100 ms

**** Multi Marker ****

Nr.1	40.800000 MHz	57.44 dBµV
Nr.2	135.000000 MHz	10.64 dBµV
Nr.3	135.600000 MHz	11.58 dBµV
Nr.4	263.700000 MHz	11.15 dBµV
Nr.5	270.000000 MHz	10.77 dBµV
Nr.6	297.300000 MHz	10.56 dBµV
Nr.7		
Nr.8		

Tested by: Thomas Eberl	Project-No.: 50530-0062-1
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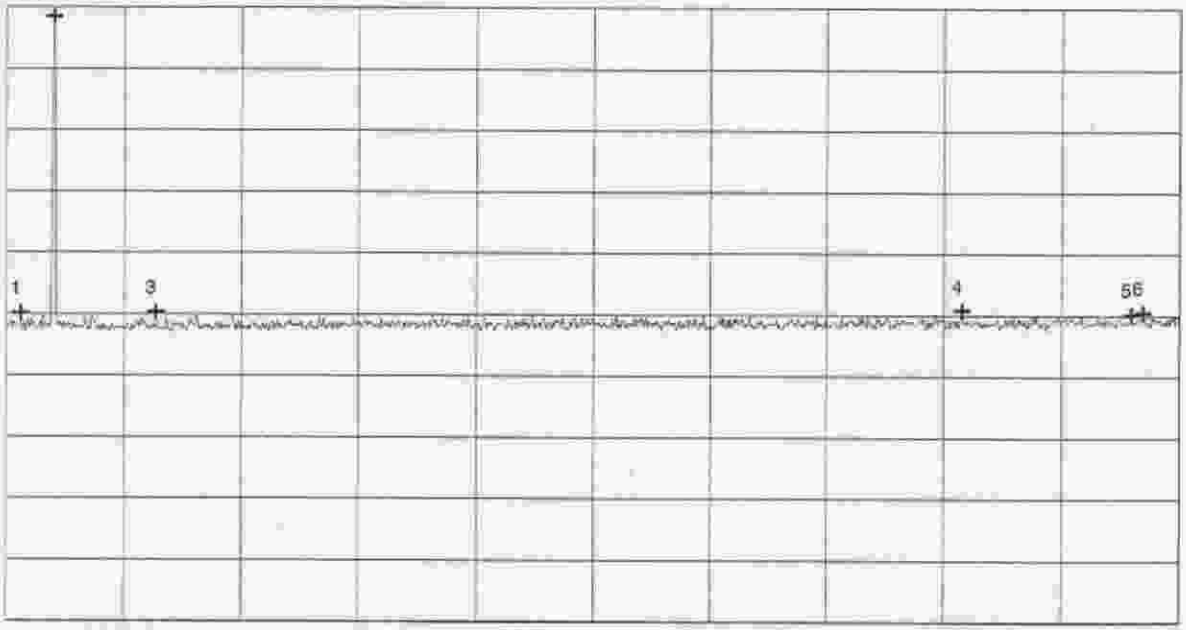
Radiated emission 30 MHz - 1000 MHz acc. FCC Part 15 Subpart C

Model: FHS 08 2-K	Mode: - transmitting continuously - with battery supply 12 V DC - EUT in horizontal position with antenna to the top - Test distance 3m - Antenna polarization :Vertical(1) - PRESCAN WITHOUT ANY CORRECTIONS
Serial No.: 01	
Applicant: ELDAT GmbH	

Ref.Level 60 dBµV
10 dB dB/Div.

ATT 0 dB



Start 30.000 MHz
RBW 100 kHz

VBW 100 kHz

Stop 300.000 MHz
SWP 100 ms

**** Multi Marker ****

Nr.1	33.300000 MHz	10.13 dBµV
Nr.2	40.800000 MHz	58.51 dBµV
Nr.3	64.200000 MHz	10.34 dBµV
Nr.4	250.200000 MHz	10.82 dBµV
Nr.5	288.900000 MHz	10.21 dBµV
Nr.6	291.600000 MHz	10.51 dBµV
Nr.7		
Nr.8		

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