

Conducted Emission Test 150 kHz - 30 MHz according to EN 55022 Class B / CISPR 22

Model:
WIMAN II

Serial no.:
2172649627

Applicant:
Altwater Airdata Systems GmbH & Co. KG

Test site:
Shielded room, cabin no. 2

Tested on:
Linecord EUT (AC/DC adapter)
Phase L1

Date of test: 05/03/2000
Operator: R. Heller

Test performed: automatically
File name:

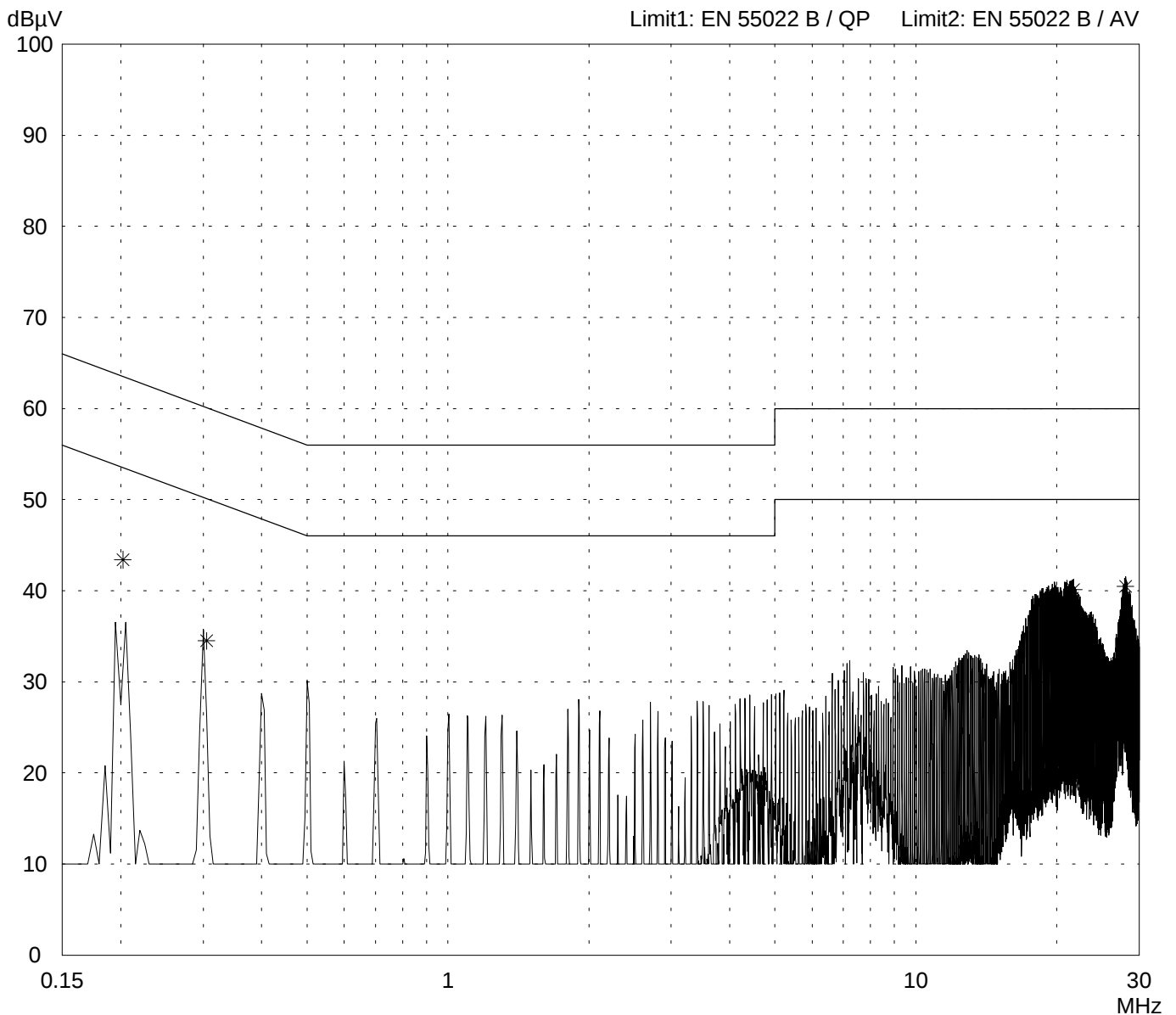
Mode:

- with power supply SPU24-6RS01, serial no. 083293
- with external antenna AN-24-8PL76-SMAF
- shielded data cables connected to RS232 and X.21 data interface

- TX/RX hopping mode on all channels

Detector:
Peak / Final Results: QP

Final results:
Selected by hand



Result:
Limit kept

Project file:
50118-00241-3

Page of Pages

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Applicant: Altwater Airdata Systems GmbH & Co. KG	
Test site: Shielded room, cabin no. 2	
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<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>
0.202	43.4		43.4	63.5	
0.305	34.5		34.5	60.1	
19.560	39.7		39.7	60.0	
21.715	40.1		40.1	60.0	
28.041	40.5		40.5	60.0	

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Linecord EUT (AC/DC adapter)
Phase N

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Test performed: automatically
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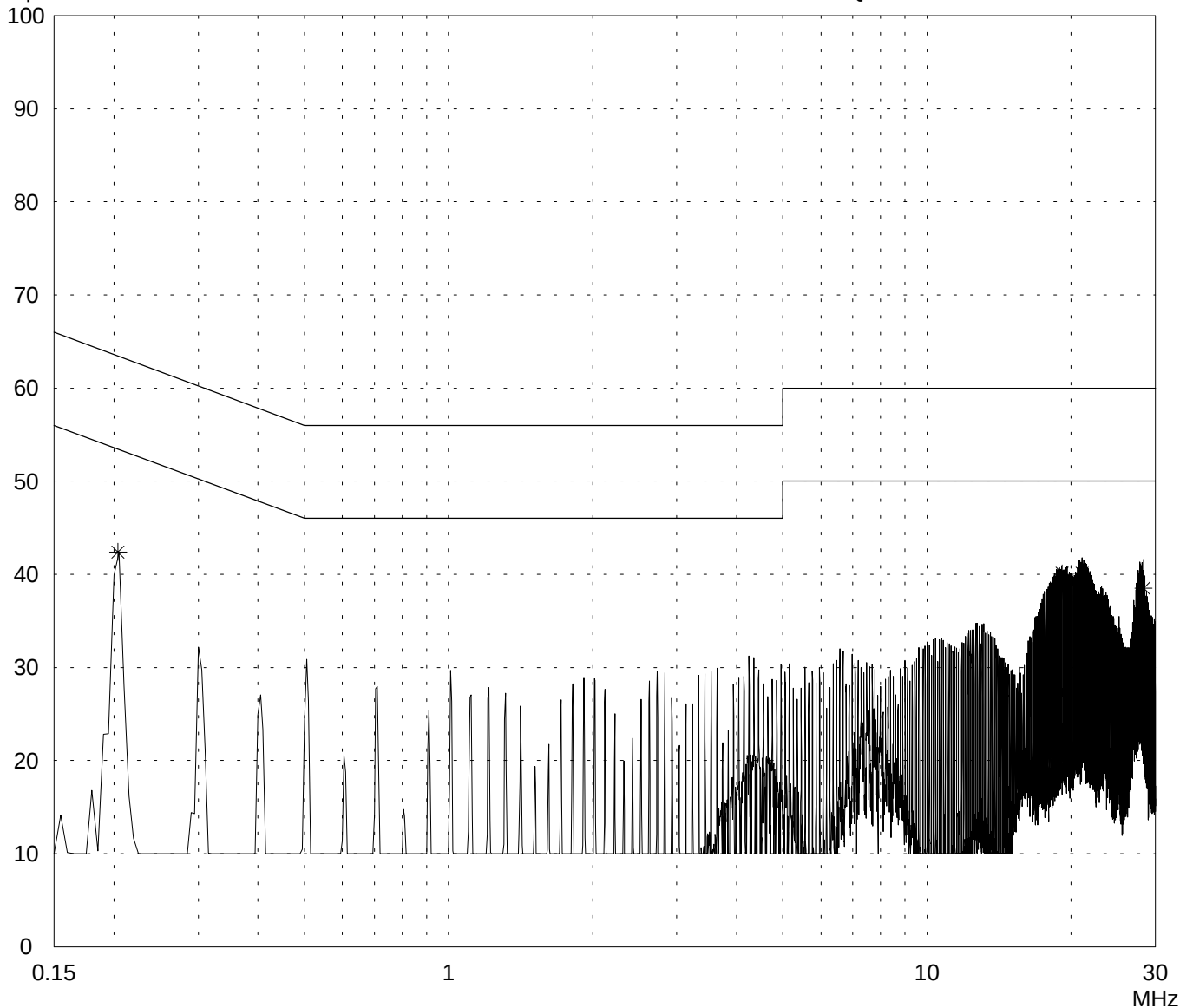
- TX/RX hopping mode on all channels

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Peak / Final Results: QP

Final results:
Selected by hand

dB μ V

Limit1: EN 55022 B / QP Limit2: EN 55022 B / AV



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Page of Pages

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Result: Limit kept	Project file: 50118-00241-3	Page	of	Pages
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