

**ELECTROMAGNETIC COMPATIBILITY TEST RESULTS** Page 1 of 2 pages

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TEST RESULT:

FAIL

EMC ORDER: 8912334239

SAFETY ORDER: 8914337340

DMP ELECTRONICS EBOX-3300 COMPUTER CONSOLE

CONDUCTED EMISSION TEST RESULTS

FAIL

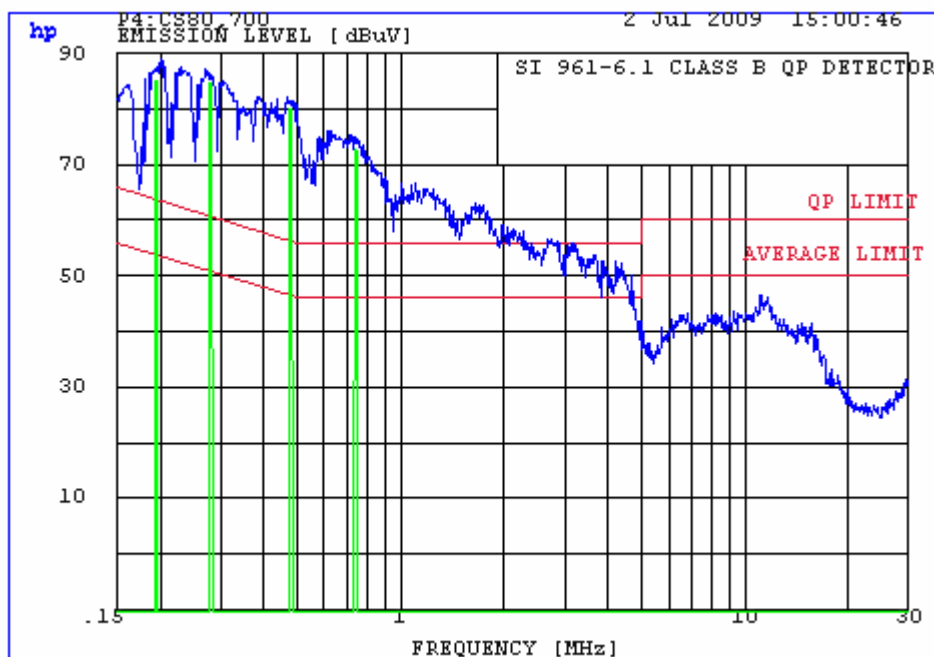
Test Equipment Used: SII2371; SII5023.

Test Setup Verification: OK.

Quasi-peaks above 0 dB of Limit Line #1

peak criteria = 6 dB

PEAK#	FREQ (MHz)	(dBuV)	DELTA
1	.1965	85.1	21.4
2	.2801	84.8	24.0
3	.4781	79.9	23.6
4	.7379	72.7	16.7

*Tested by engineer Vitali Nazarov.*

Test Conditions:

Temperature: 24°C

Relative humidity: 52%

Atmospheric Pressure: 1010 mbar



ELECTROMAGNETIC COMPATIBILITY TEST RESULTS Page 2 of 2 pages

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EMC ORDER: 8912334239

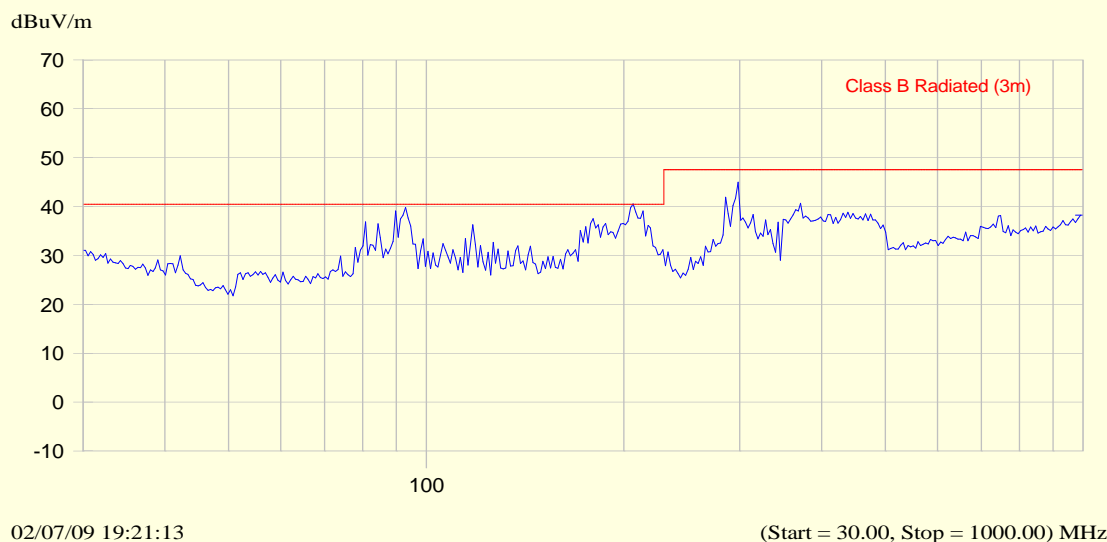
SAFETY ORDER: 8914337340

DMP ELECTRONICS EBOX-3300 COMPUTER CONSOLE

RADIATED EMISSION TEST RESULTS

PASS

Test Equipment Used: SII4068; SII5119. Test Setup Verification: OK.



ELECTROSTATIC DISCHARGE

PASS

ELECTRICAL FAST TRANSIENTS:

FAIL (THE DEVICE STOPPED ITS OPERATION (DOESN'T REACT FOR KEYBOARD) DURING THE TEST. THE DEVICE REQUIRES RESET TO CONTINUE ITS OPERATION).

SURGES:

PASS

VOLTAGE DIPS AND INTERRUPTIONS

PASS

Tested by engineer Vitali Nazarov and Piter Sapir.

Test Conditions:	
Temperature:	24°C
Relative humidity:	52%
Atmospheric Pressure:	1010 mbar