

KING DESIGN INDUSTRIAL CO., LTD.4F, NO. 3, Lane 270, Pei Shen Road Sec. 3,
Shen Keng Dist., New Taipei City, 222, Taiwan, R.O.C
TEL: 886-2-2662-5100 FAX: 886-2-2662-3094**VIBRATION TEST LABORATORY**<http://www.kdi.tw>
<http://www.vibration.com.tw>
E-mail:service@kdi.tw**TESTING / INSPECTION REPORT**

REPORT NO : ST-150724-1

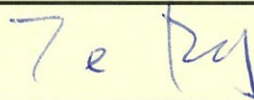
COMPANY : AAEON Technology Inc.
ADDRESS : 5F, No.135, Lane 235, Pao Chiao Rd.
Hsin-Tien City, Taipei, Taiwan, R. O. C.
TEL : 886-2-8919-1234
FAX : 886-2-8919-1049
SPECIMEN : OMNI-2155 (With 2.5" SATA HDD)
DATE OF RECEIVED : 2015/07/24
DATE OF TESTED : 2015/07/24

TEST / INSPECTION ITEMS : Shock Test

REMARKS :

- The laboratory is accredited by ISO/IEC 17025 General Requirements for the Competence of Calibration and Testing Laboratory.
- The results only apply to the device under test.
- This report is 11 pages, and no part of it may be abstracted or reproduced.

Test Engineer :



Approval Signatory:

2015.7.28 

Laboratory Head :



金頓科技

TESTING / INSPECTION REPORT

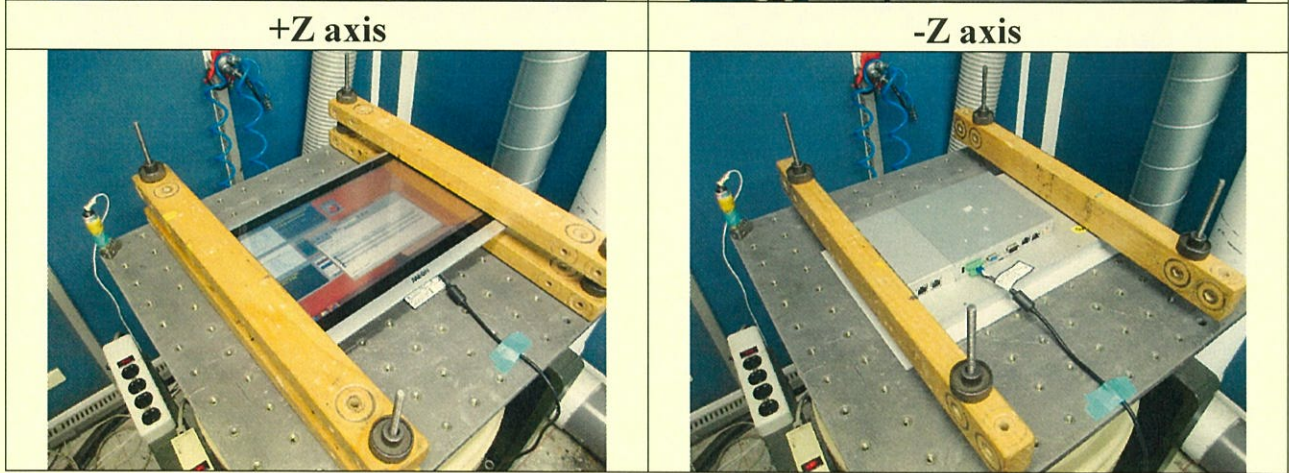
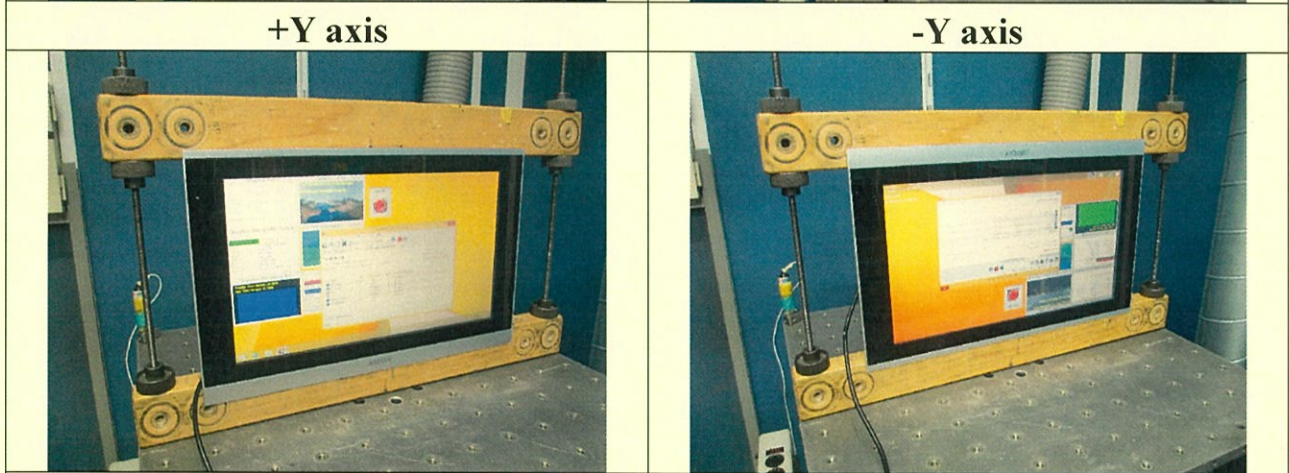
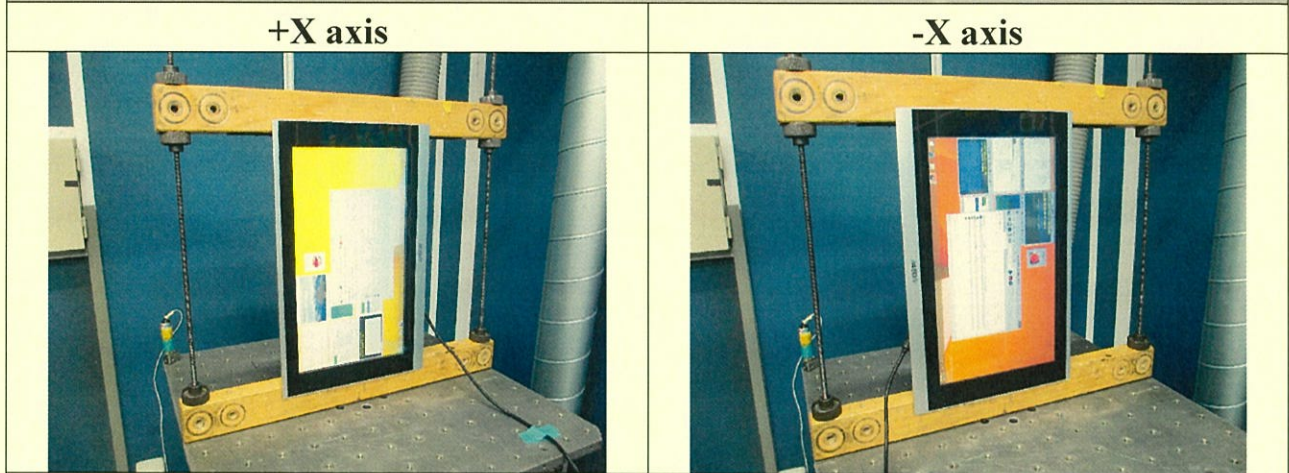
Testing photos

Tester

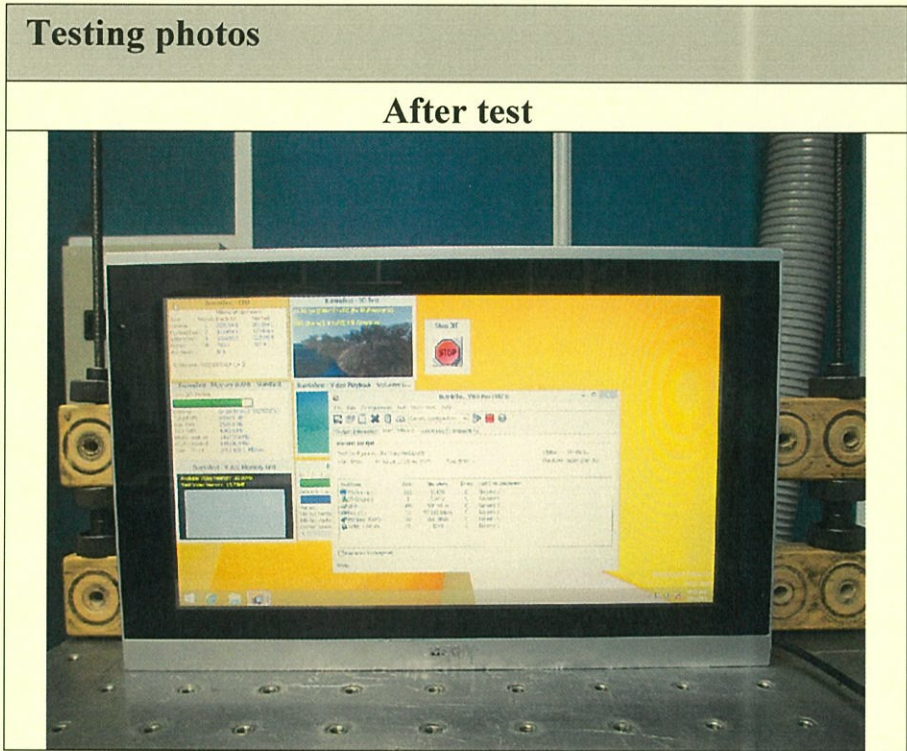


TESTING / INSPECTION REPORT

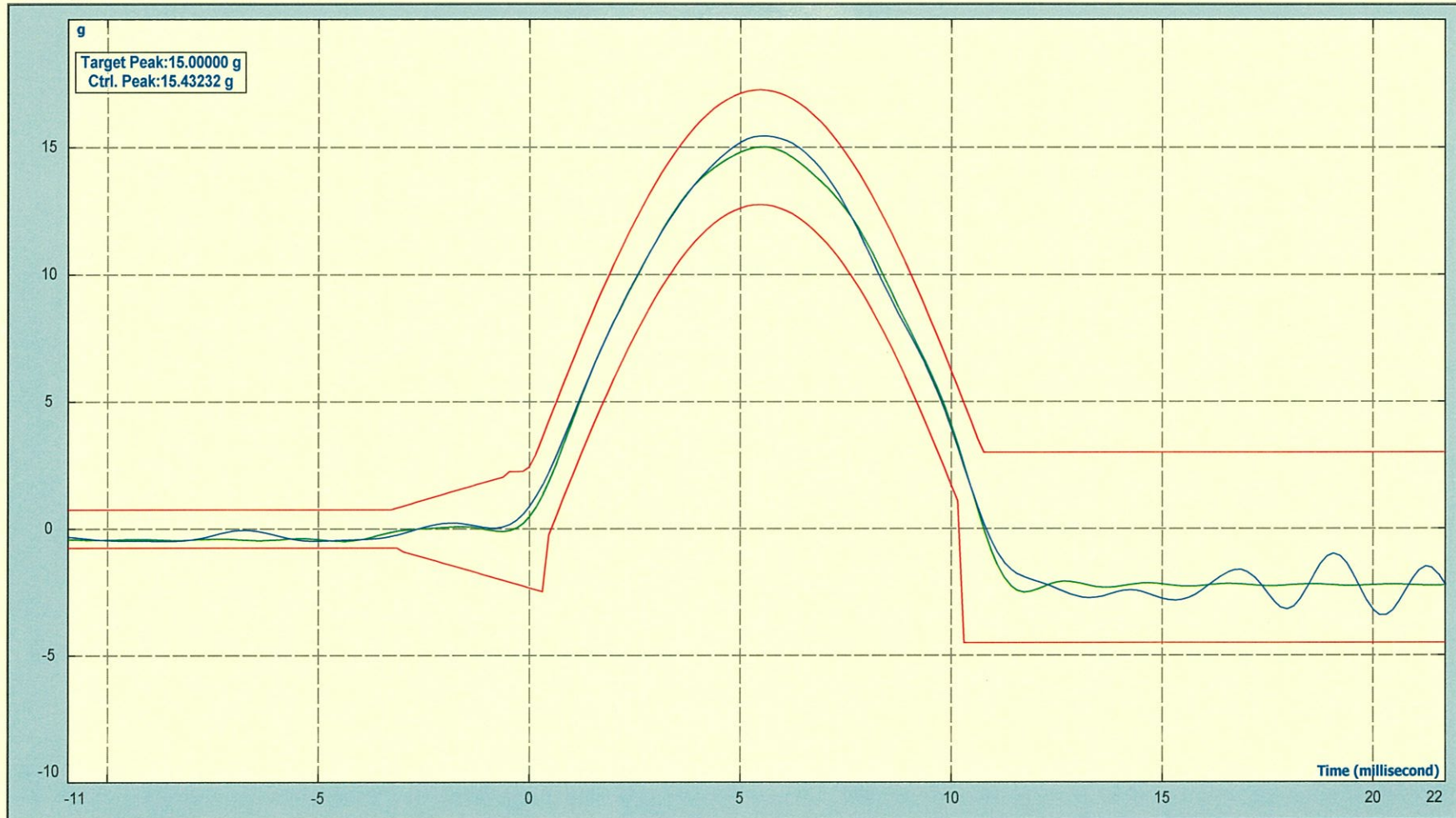
Testing photos



TESTING / INSPECTION REPORT



+X axis

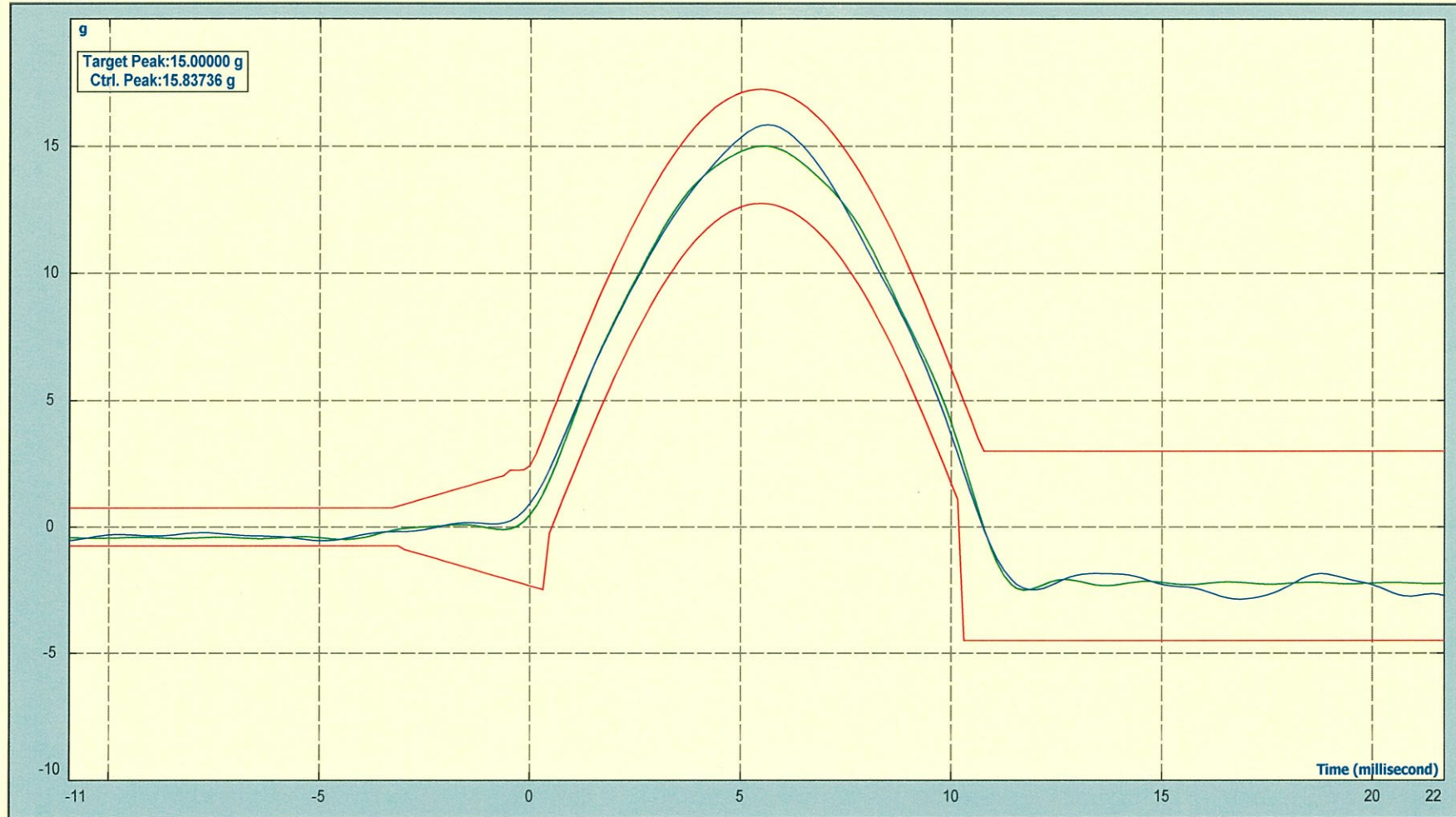


Level: 100.00 %
 Velocity Pk: 549.8 mm/s
 Control RMS: 1.567 g
 Full Level Elapsed: 3.0

Drive Pk: 0.942V
 Control Pk: 15.43 g
 Remaining: 0.0
 Pulse width: 11.00 ms

Est. Disp. : 14.35 mm Pk-Pk
 Target Pk: 15.00 g
 Total Elapsed: 19.0
 Measured Pulse width: 13.42067(ms)

-X axis



Level: 100.00 %

Velocity Pk: 549.1 mm/s

Control RMS: 1.568 g

Full Level Elapsed: 3.0

Drive Pk: 0.883V

Control Pk: 15.84 g

Remaining: 0.0

Pulse width: 11.00 ms

Est. Disp. : 14.18 mm Pk-Pk

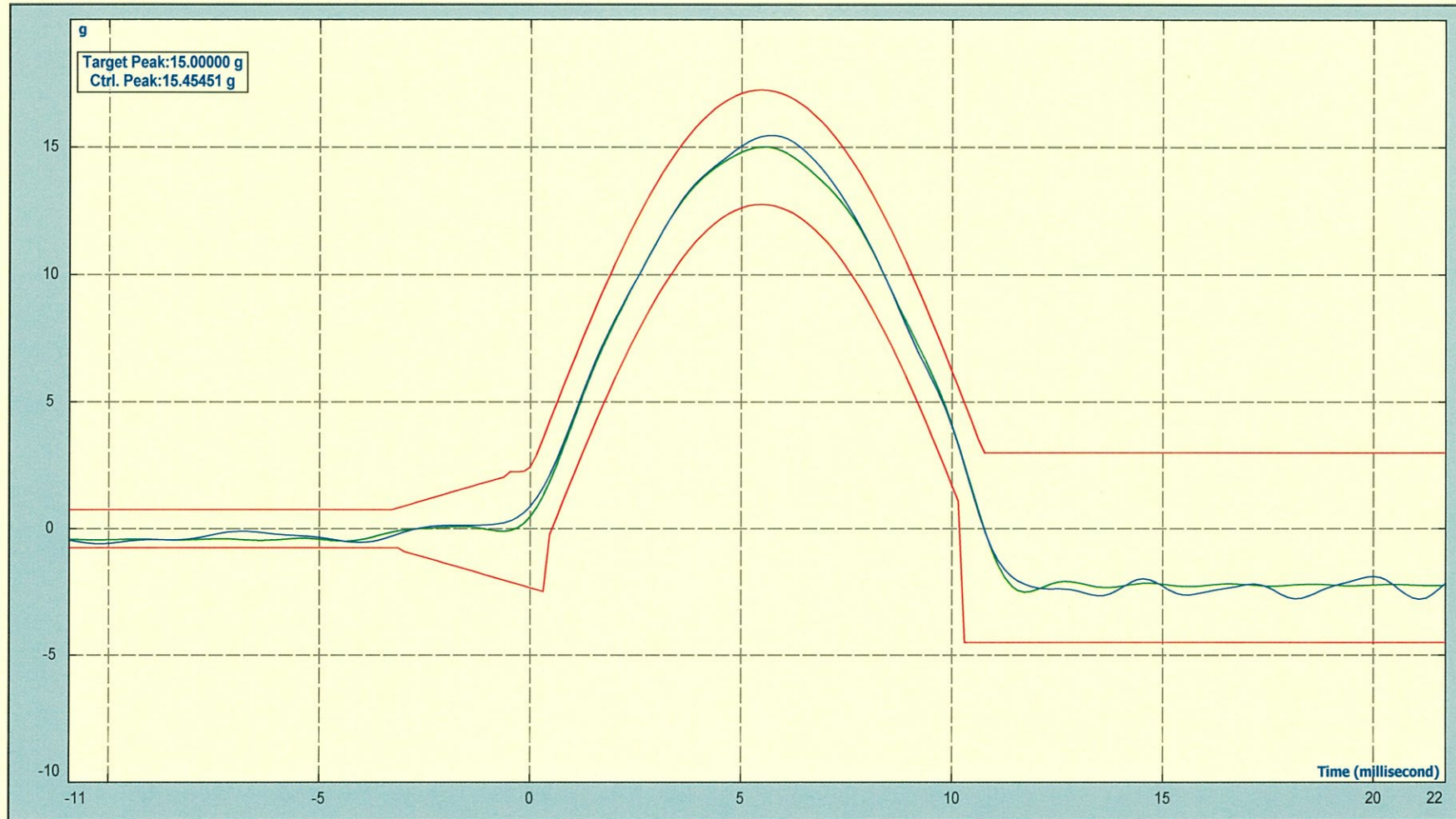
Target Pk: 15.00 g

Total Elapsed: 17.0

Measured Pulse width: 12.90785(ms)



+Y axis



Level: 100.00 %

Velocity Pk: 547.7 mm/s

Control RMS: 1.564 g

Full Level Elapsed: 3.0

Drive Pk: 0.897V

Control Pk: 15.45 g

Remaining: 0.0

Pulse width: 11.00 ms

Est. Disp. : 14.20 mm Pk-Pk

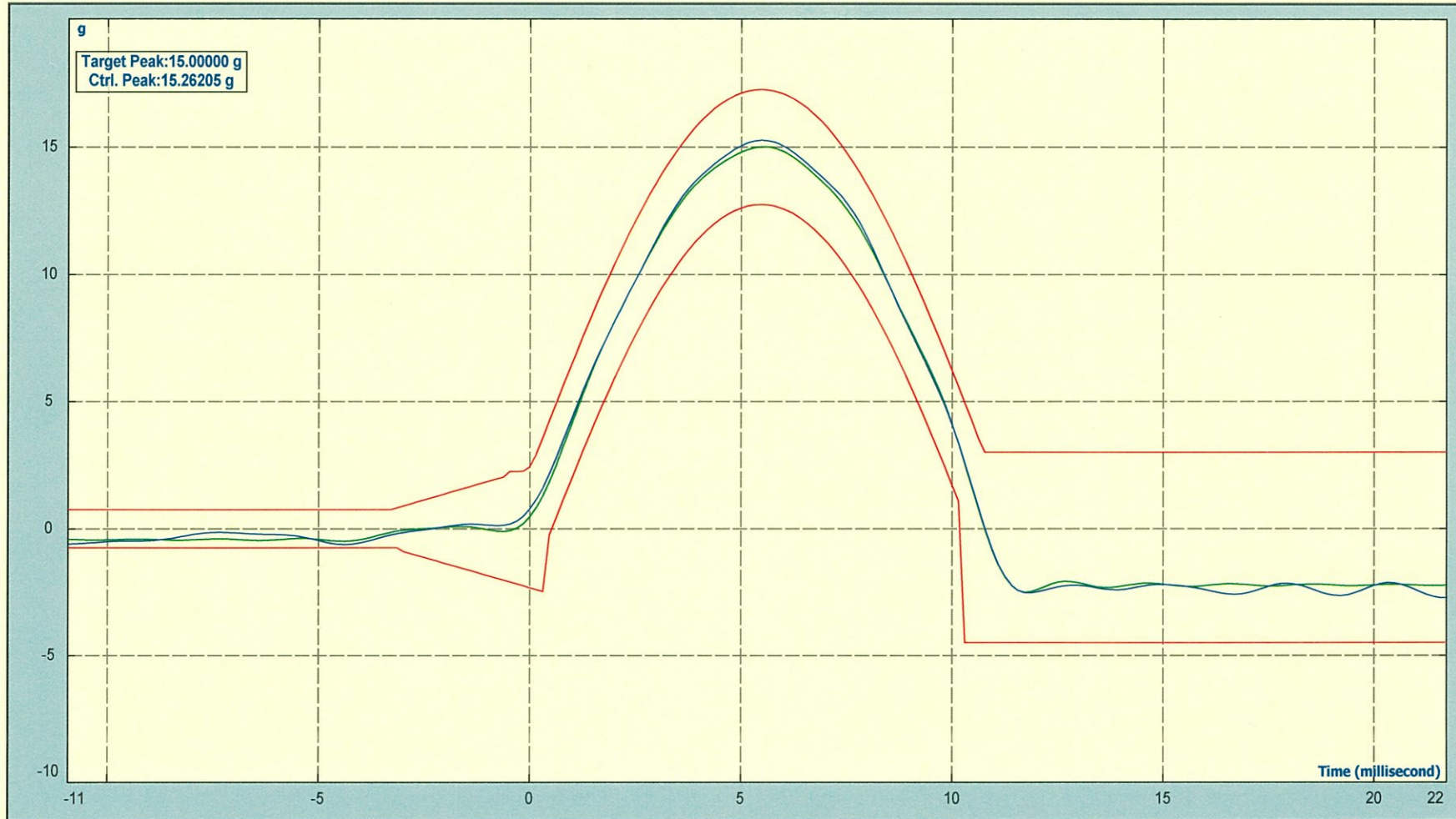
Target Pk: 15.00 g

Total Elapsed: 17.0

Measured Pulse width: 13.39331(ms)



-Y axis



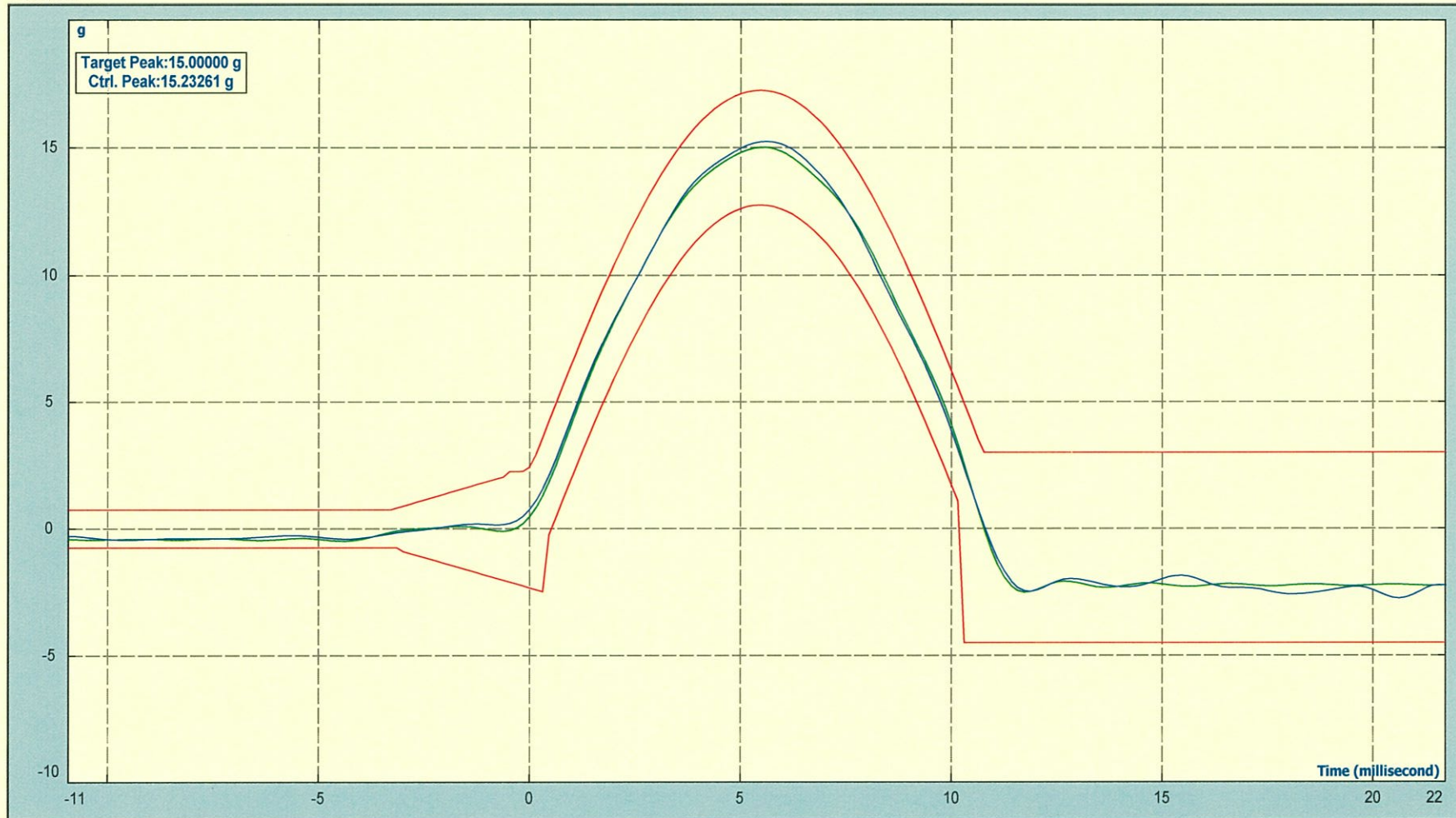
Level: 100.00 %
Velocity Pk: 553.0 mm/s
Control RMS: 1.561 g
Full Level Elapsed: 3.0

Drive Pk: 0.896V
Control Pk: 15.26 g
Remaining: 0.0
Pulse width: 11.00 ms

Est. Disp. : 14.28 mm Pk-Pk
Target Pk: 15.00 g
Total Elapsed: 17.0
Measured Pulse width: 13.01853(ms)



+Z axis



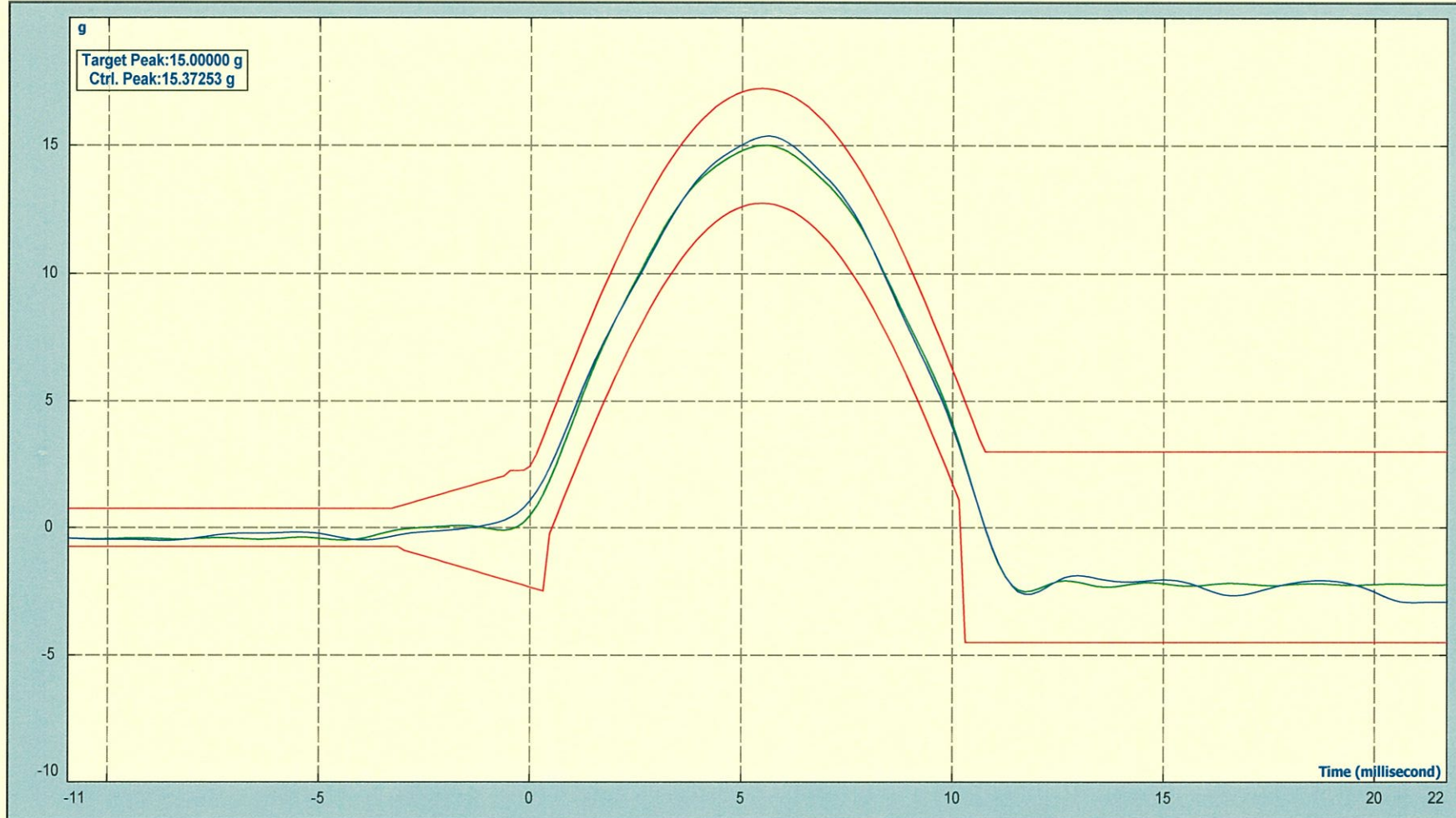
Level: 100.00 %
Velocity Pk: 549.4 mm/s
Control RMS: 1.557 g
Full Level Elapsed: 3.0

Drive Pk: 0.884V
Control Pk: 15.23 g
Remaining: 0.0
Pulse width: 11.00 ms

Est. Disp. : 14.20 mm Pk-Pk
Target Pk: 15.00 g
Total Elapsed: 17.0
Measured Pulse width: 13.03808(ms)



-Z axis



Level: 100.00 %
Velocity Pk: 550.3 mm/s
Control RMS: 1.563 g
Full Level Elapsed: 3.0

Drive Pk: 0.890V
Control Pk: 15.37 g
Remaining: 0.0
Pulse width: 11.00 ms

Est. Disp. : 14.19 mm Pk-Pk
Target Pk: 15.00 g
Total Elapsed: 17.0
Measured Pulse width: 12.10942(ms)

-END-