

**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-150806-1

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 : ACS-1U01-H81B (With 2.5" SATA HDD)  
DATE OF RECEIVED : 2015/08/05  
DATE OF TESTED : 2015/08/05

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

2015.8.10



Laboratory Head :



金頓科技



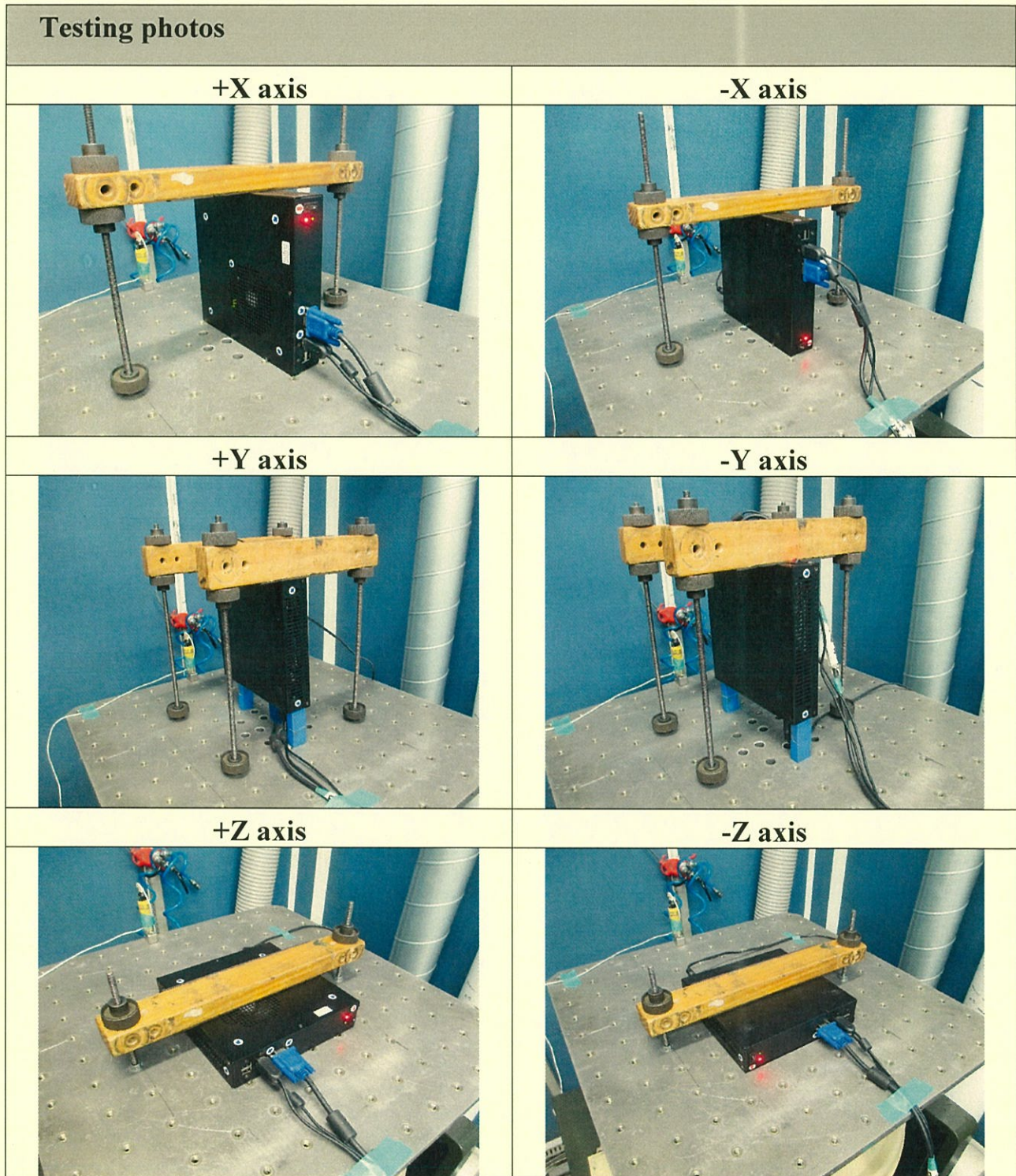
## TESTING / INSPECTION REPORT

### Testing photos

#### Tester



TESTING / INSPECTION REPORT

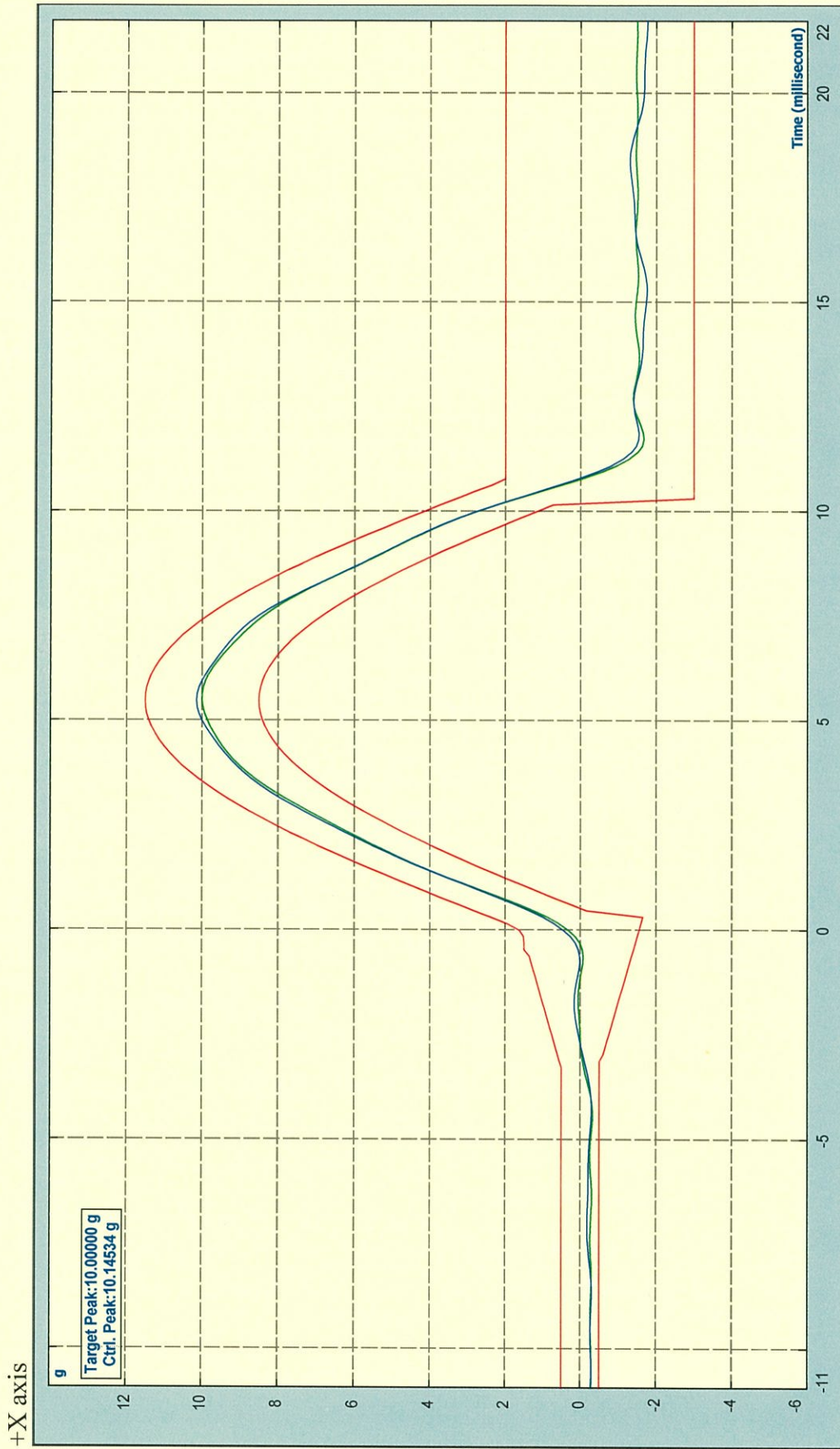


## TESTING / INSPECTION REPORT

### Testing photos

#### After test





Level: 100.00 %

Velocity Pk: 366.3 mm/s

Control RMS: 1.040 g

Full Level Elapsed: 3.0

Drive Pk: 0.527V

Control Pk: 10.15 g

Remaining: 0.0

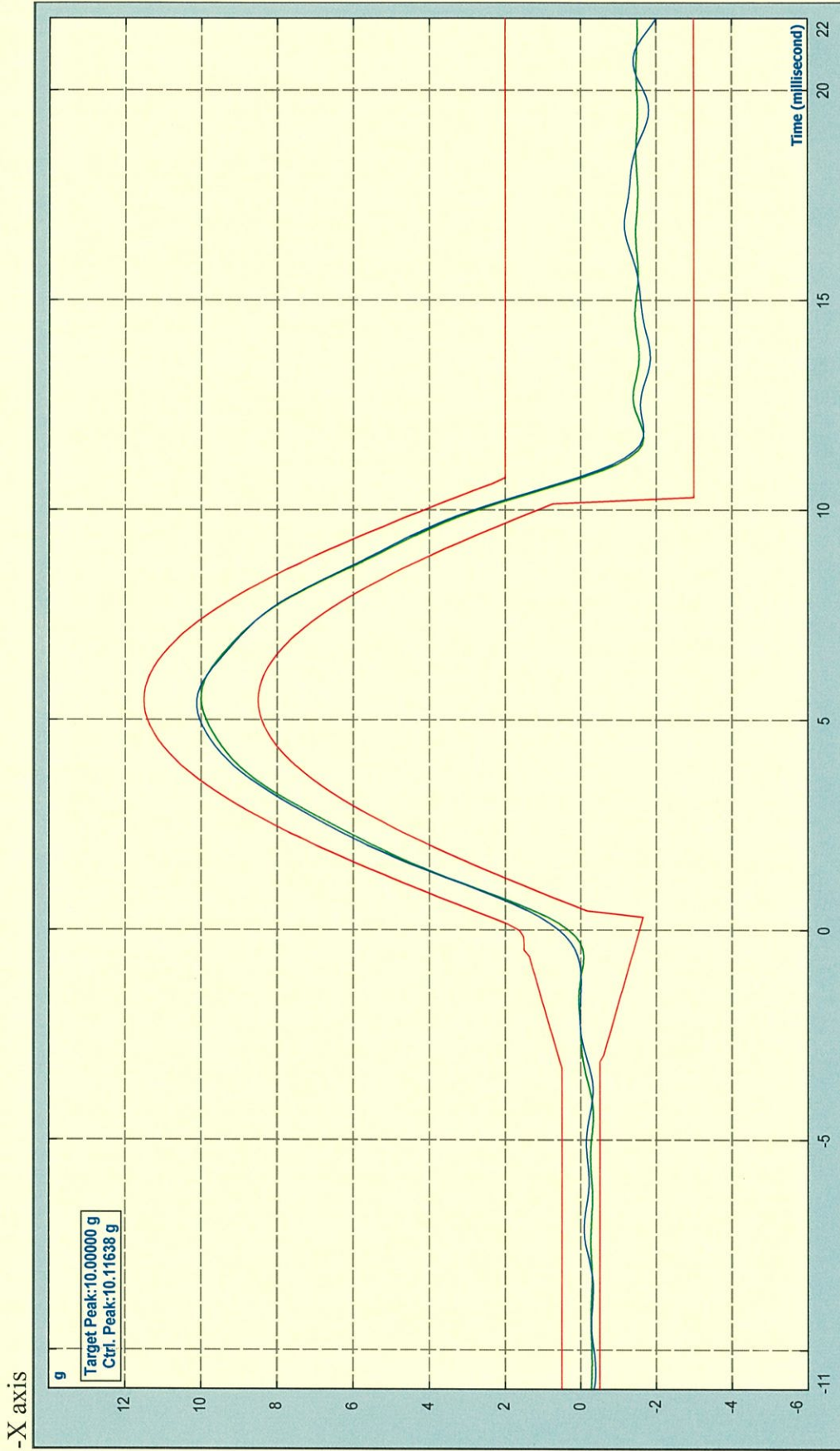
Pulse width: 11.00 ms

Est. Disp. : 9.473 mm Pk-Pk

Target Pk: 10.00 g

Total Elapsed: 17.0

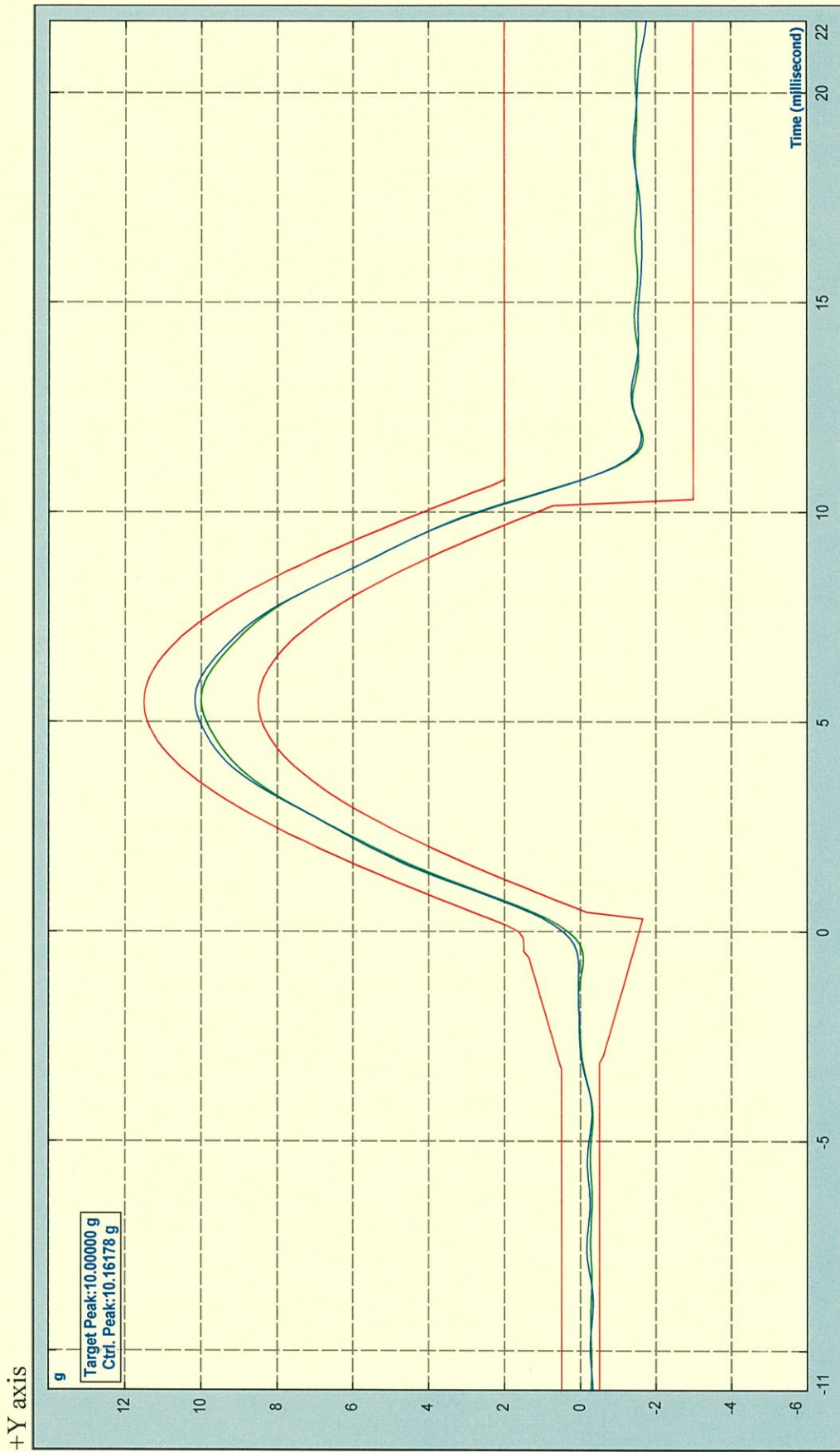
Measured Pulse width: 13.47244(ms)



Level: 100.00 %  
 Velocity Pk: 366.6 mm/s  
 Control RMS: 1.045 g  
 Full Level Elapsed: 3.0

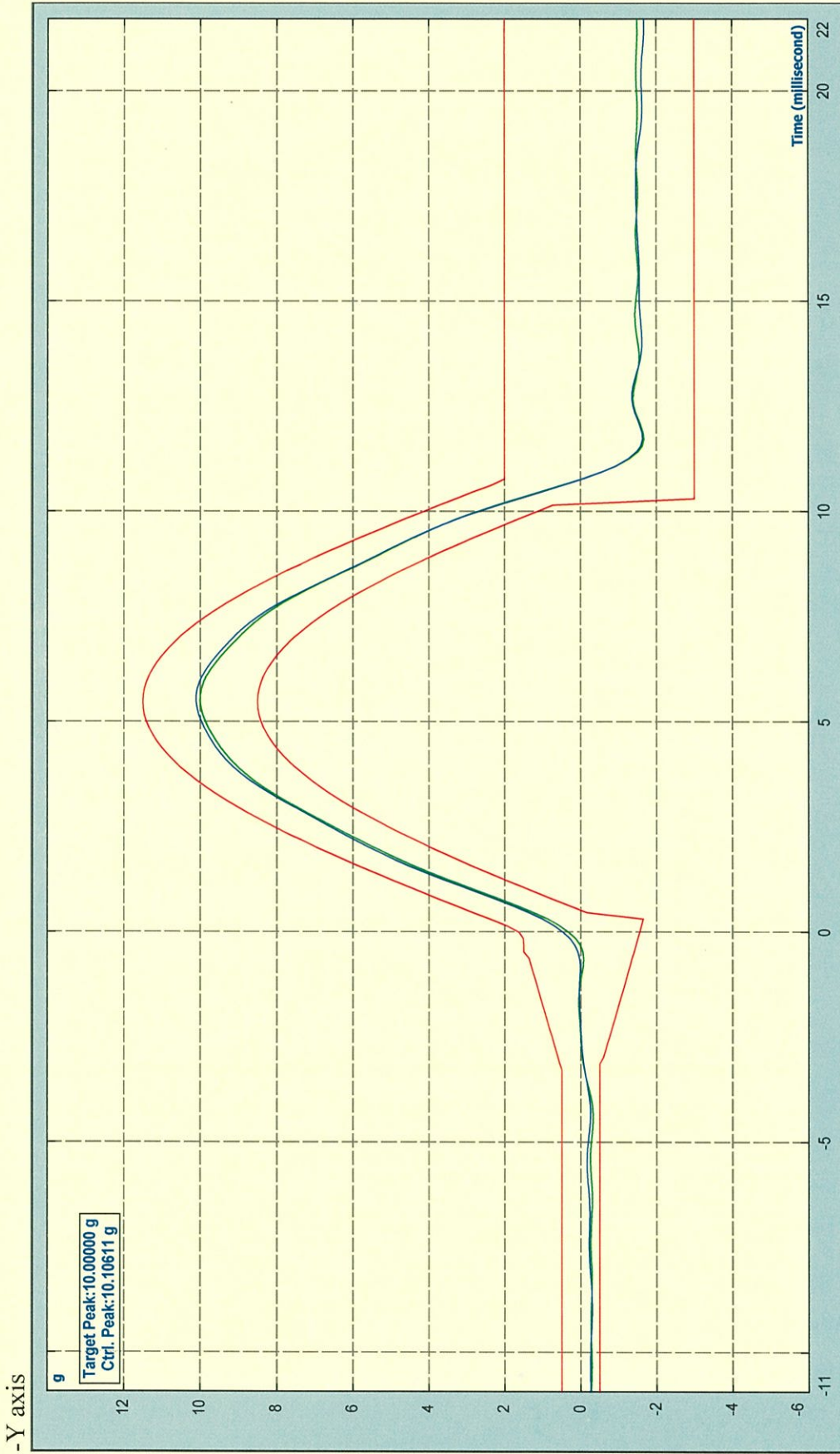
Drive Pk: 0.519V  
 Control Pk: 10.12 g  
 Remaining: 0.0  
 Pulse width: 11.00 ms

Est. Disp. : 9.453 mm Pk-Pk  
 Target Pk: 10.00 g  
 Total Elapsed: 17.0  
 Measured Pulse width: 11.73376(ms)

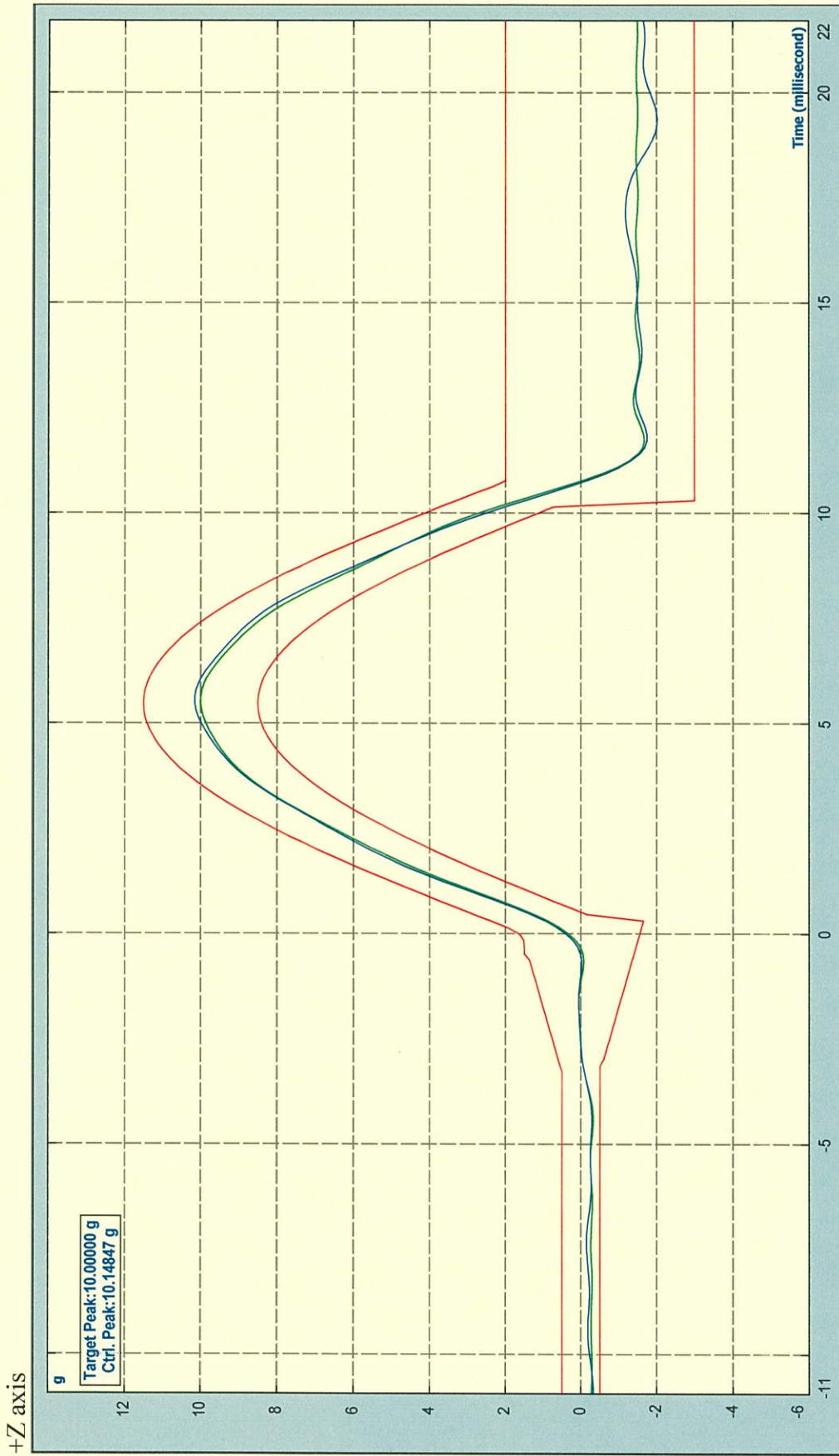


Level: 100.00 %	Drive Pk: 0.533V	Est. Disp. : 9.467 mm Pk-Pk
Velocity Pk: 365.9 mm/s	Control Pk: 10.16 g	Target Pk: 10.00 g
Control RMS: 1.051 g	Remaining: 0.0	Total Elapsed: 17.0
Full Level Elapsed: 3.0	Pulse width: 11.00 ms	Measured Pulse width: 13.60498(ms)

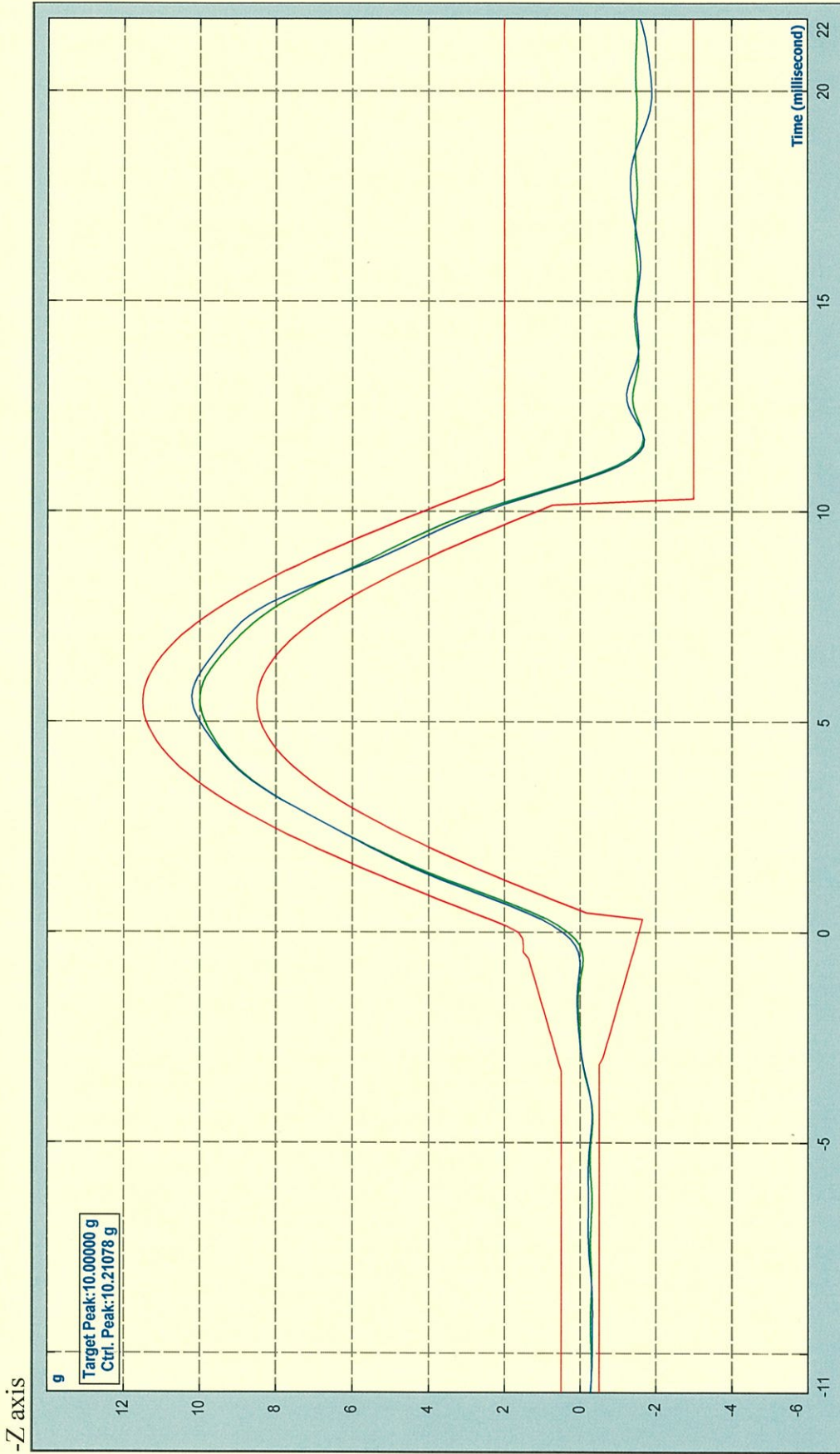




Level: 100.00 %	Drive Pk: 0.531V	Est. Disp. : 9.463 mm Pk-Pk
Velocity Pk: 366.0 mm/s	Control Pk: 10.11 g	Target Pk: 10.00 g
Control RMS: 1.040 g	Remaining: 0.0	Total Elapsed: 17.0
Full Level Elapsed: 3.0	Pulse width: 11.00 ms	Measured Pulse width: 13.00591(ms)



Level: 100.00 %	Drive Pk: 0.548V	Est. Disp. : 9.473 mm Pk-Pk
Velocity Pk: 365.2 mm/s	Control Pk: 10.15 g	Target Pk: 10.00 g
Control RMS: 1.040 g	Remaining: 0.0	Total Elapsed: 17.0
Full Level Elapsed: 3.0	Pulse width: 11.00 ms	Measured Pulse width: 11.23368(ms)



Level: 100.00 %	Drive Pk: 0.536V	Est. Disp. : 9.376 mm Pk-Pk
Velocity Pk: 362.1 mm/s	Control Pk: 10.21 g	Target Pk: 10.00 g
Control RMS: 1.039 g	Remaining: 0.0	Total Elapsed: 17.0
Full Level Elapsed: 3.0	Pulse width: 11.00 ms	Measured Pulse width: 13.38095(ms)

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