



AAEON Technology INC.
ISO-9001/ISO-14001 Certified
Industrial Automation PCs

AEC-6905

Drop Test Report

Issued by:	<i>TonyLiang</i> / <i>2008/03/10</i>
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	ME Engineer / Date
Reviewed by:	<i>Bob Wang</i> / <i>2008/03/10</i>
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	ME Manager / Date

1. Test Product: BOXER S Series

2. Model Name: AEC-6905

3. Test Date: 2007/10/20

4. Test Site: CORRUPAD CORP.

5. Test Equipment

Type	MFR	Model Number	Serial Number	Last CAL.
Drop Tester	King Design	KD-128A	R2110086389	N/A
Weight Scale	SAN HO Scales Co., LTD.	EW-120K	NMJL0449	10/03/01

6. Test Specification:

Parameters	Targets
EUT Weight	6.63kg
Drop Height	92 cm
Drop Onto	1 corner, 3 edges & 6 faces

7. Test Condition

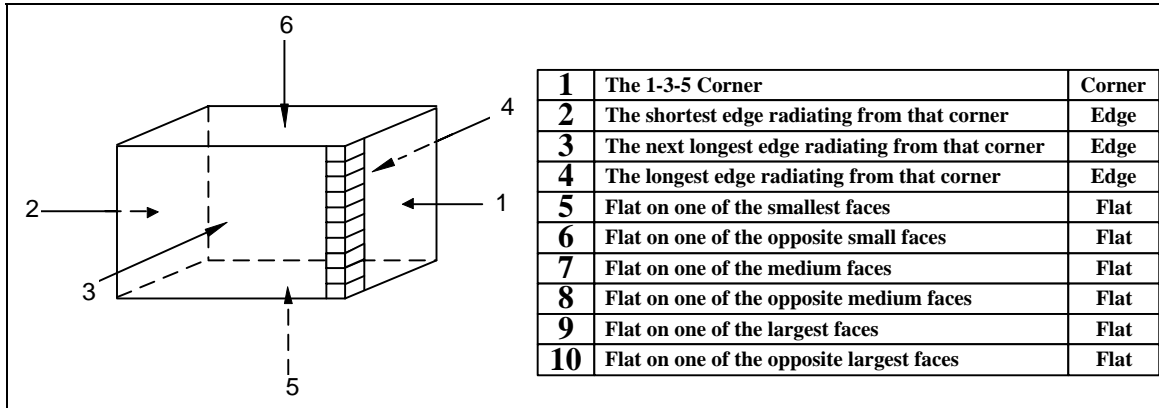
Temperature: 20 ±2°C

Humidity: 60 ±20%RH

Sample Package: 1 unit in double-package.



8. Direction Definition

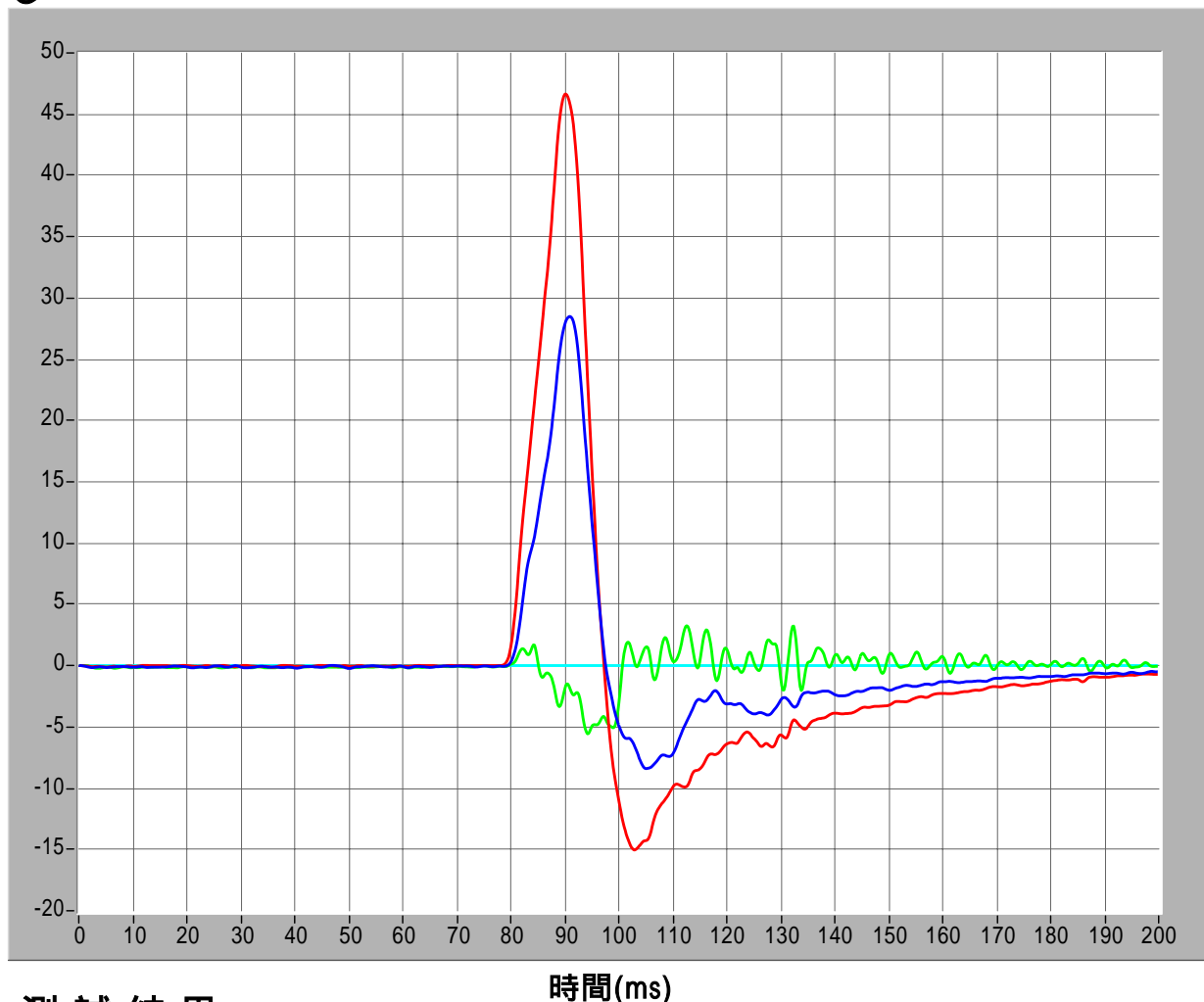


9. Test Result:

We check the BOXER S in the box after PACKING DROP test. All of them have no damage appearance and pass functionality test.

落下試驗測試報告

G



測試結果

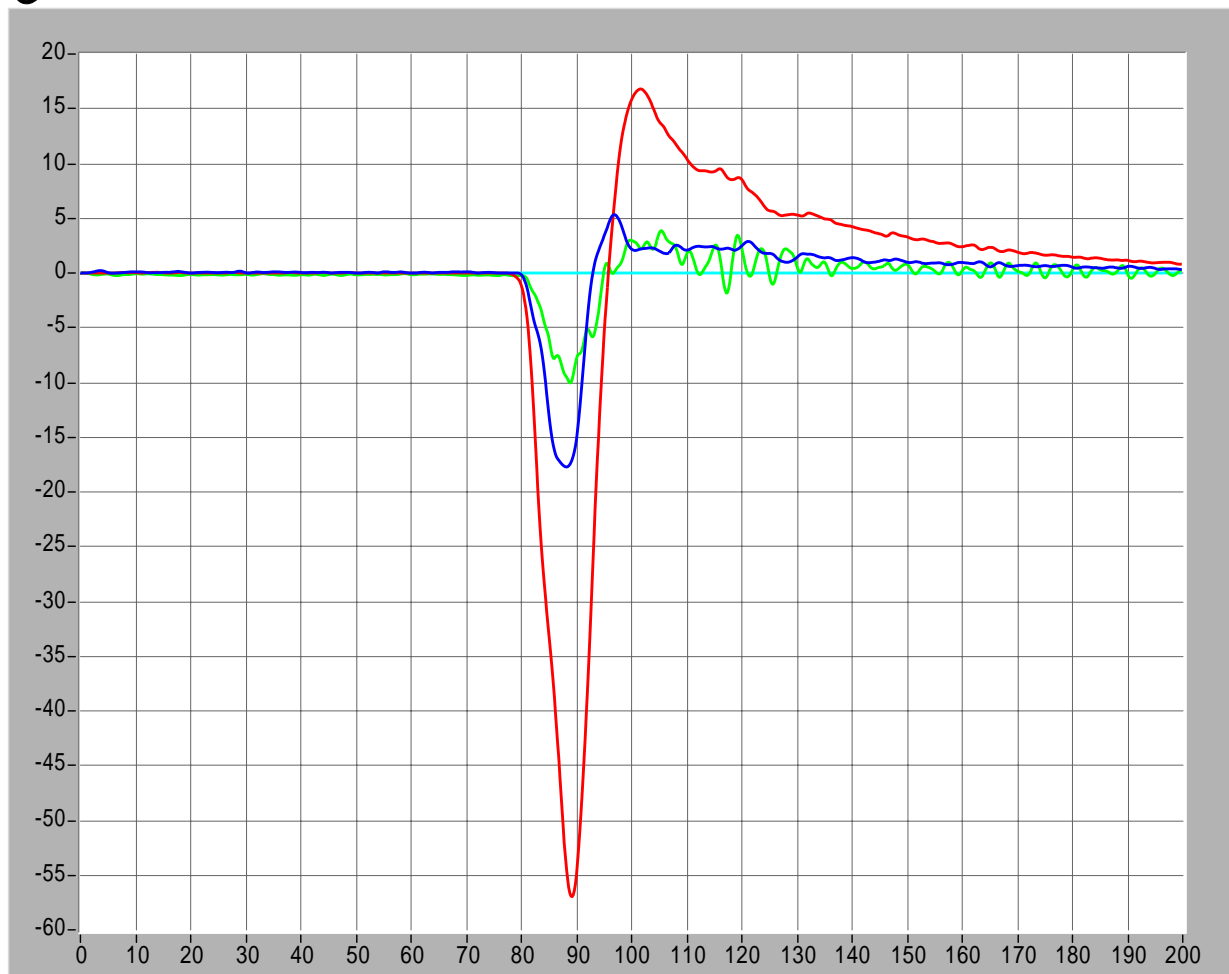
頻道 1		Peak: 28.5 g	Duration Time: 15.4 ms
頻道 2		Peak: 46.6 g	Duration Time: 15.6 ms
頻道 3		Peak: -5.6 g	Duration Time: 15.2 ms
頻道 4		Peak: 0.0 g	Duration Time: 0.0 ms

註解

ARC-6905
92CM
FRONT

落下試驗測試報告

G



時間(ms)

測試結果

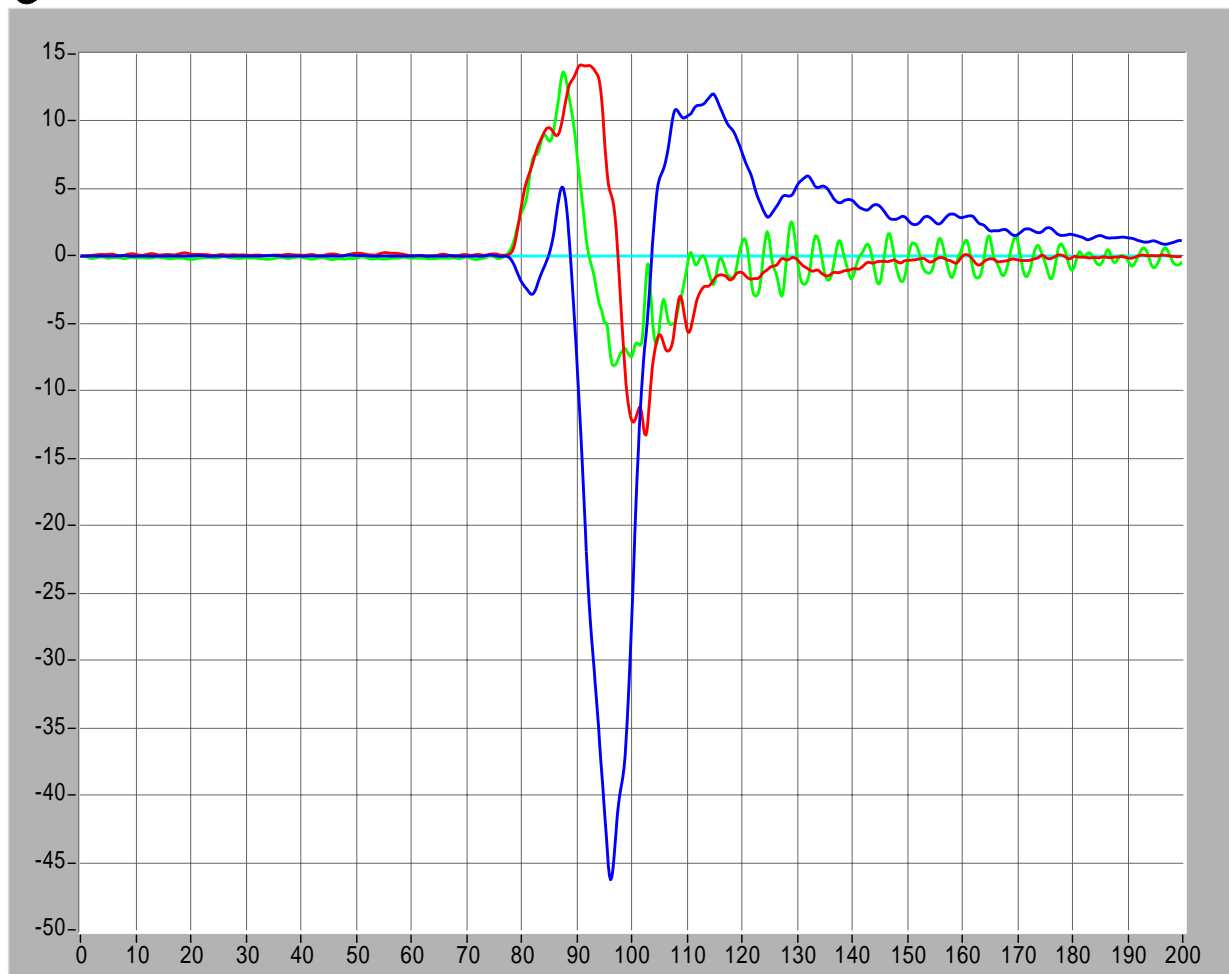
頻道 1		Peak: -17.7 g	Duration Time: 11.2 ms
頻道 2		Peak: -57.0 g	Duration Time: 13.8 ms
頻道 3		Peak: -10.0 g	Duration Time: 13.2 ms
頻道 4		Peak: 0.0 g	Duration Time: 0.0 ms

註解

ARC-6905
92CM
REAR





落下試驗測試報告

G



時間(ms)

測試結果

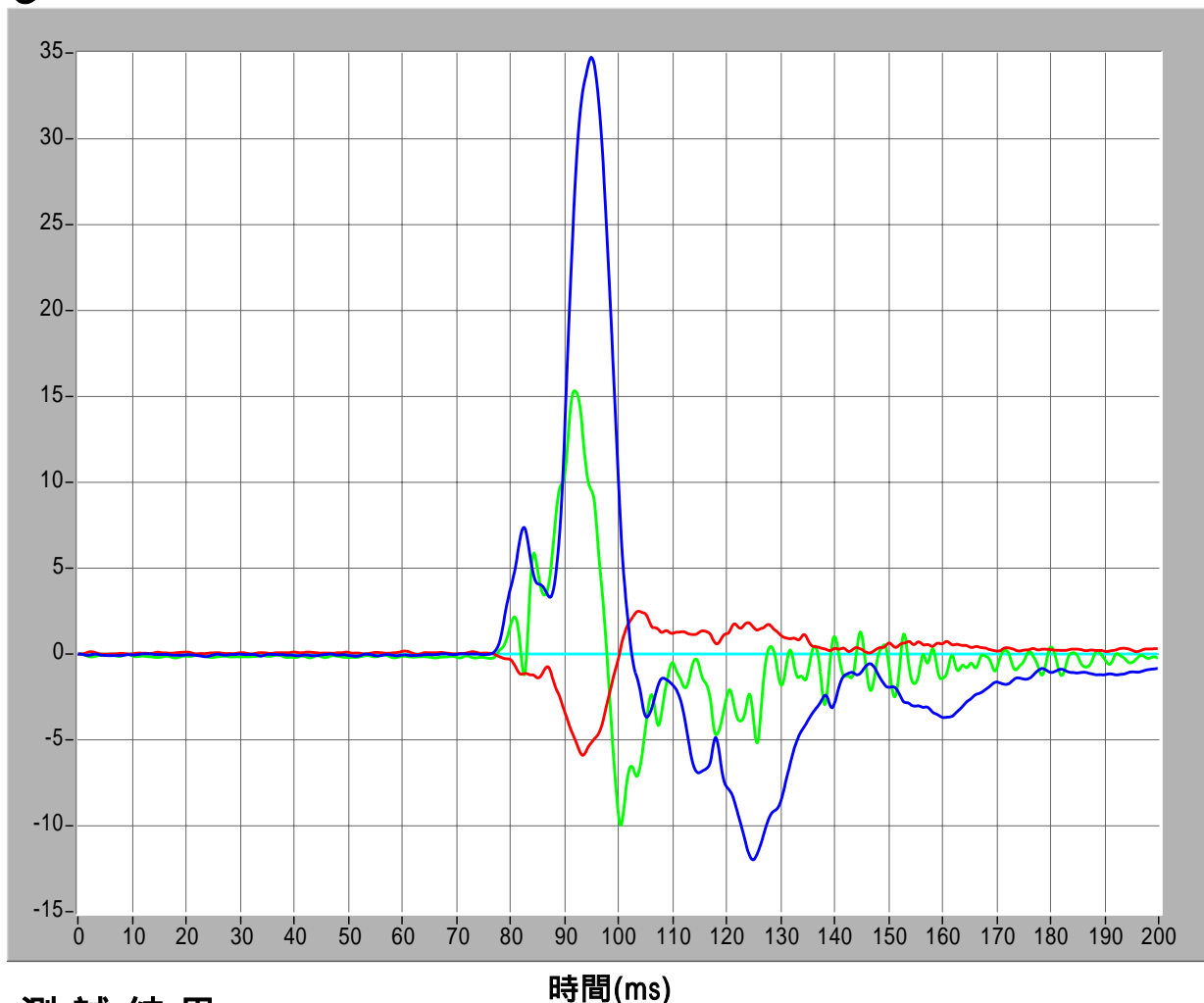
頻道 1		Peak: -46.3 g	Duration Time: 13.2 ms
頻道 2		Peak: 14.2 g	Duration Time: 18.2 ms
頻道 3		Peak: 13.7 g	Duration Time: 12.8 ms
頻道 4		Peak: 0.0 g	Duration Time: 0.0 ms

註解

AEC-6905
92CM
TOP

落下試驗測試報告

G



測試結果

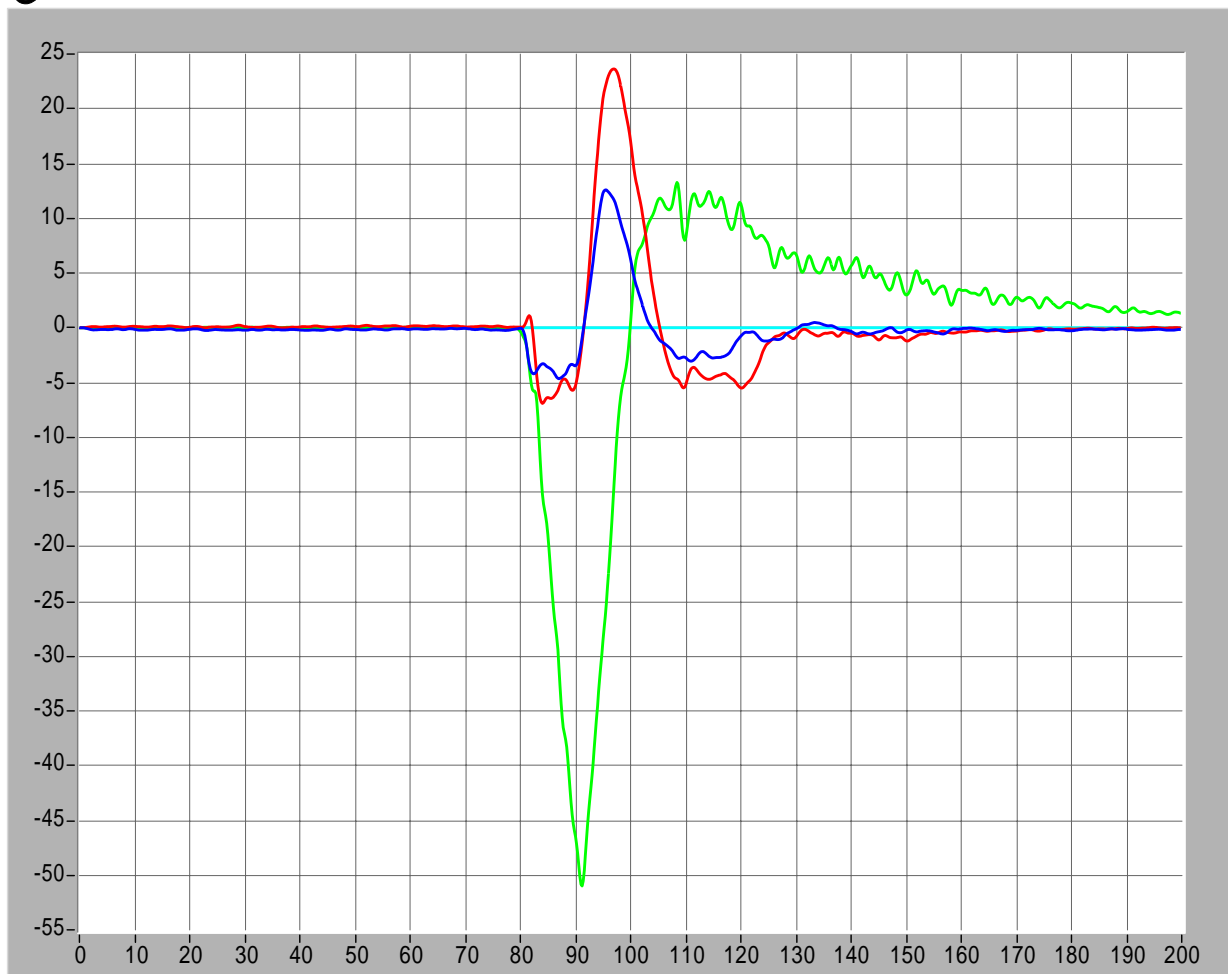
頻道 1		Peak: 34.7 g	Duration Time: 13.6 ms
頻道 2		Peak: -5.9 g	Duration Time: 19.0 ms
頻道 3		Peak: 15.3 g	Duration Time: 14.2 ms
頻道 4		Peak: 0.0 g	Duration Time: 0.0 ms

註解

AEC-6905
92CM
BOTTOM





落下試驗測試報告

G



時間(ms)

測試結果

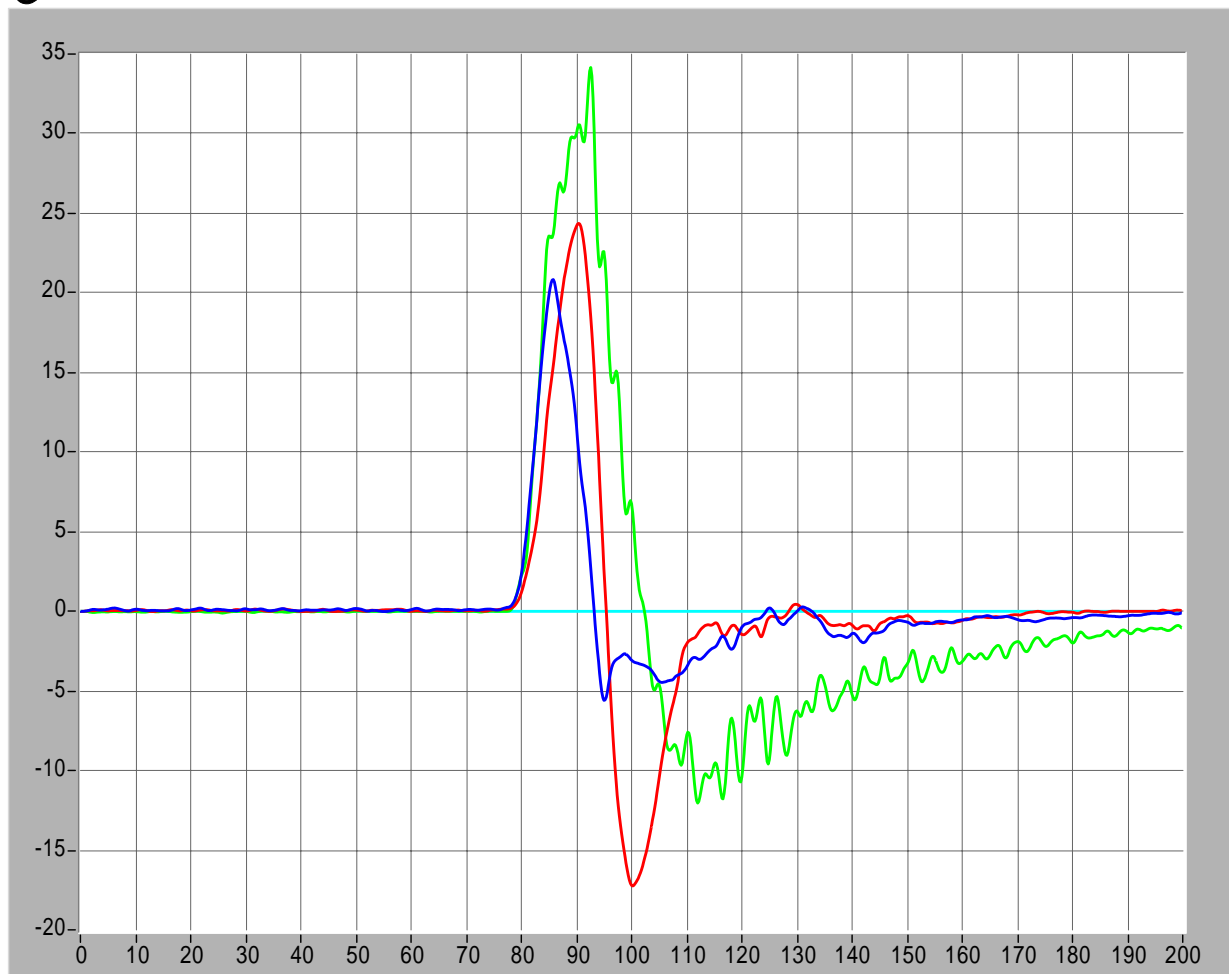
頻道 1		Peak: 12.6 g	Duration Time: 10.8 ms
頻道 2		Peak: 23.6 g	Duration Time: 12.6 ms
頻道 3		Peak: -51.0 g	Duration Time: 16.6 ms
頻道 4		Peak: 0.0 g	Duration Time: 0.0 ms

註解

ARC-6905
92CM
LEFT





落下試驗測試報告

G



時間(ms)

測試結果

頻道 1		Peak: 20.8 g	Duration Time: 12.8 ms
頻道 2		Peak: 24.4 g	Duration Time: 14.2 ms
頻道 3		Peak: 34.2 g	Duration Time: 19.8 ms
頻道 4		Peak: 0.0 g	Duration Time: 0.0 ms

註解

ARC-6905
92CM
RIGHT





