



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

PD-8500 Drop Test Report

Issued by:

JACKSON CHEN
ME Engineer

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07/11/2003

Date

Reviewed by:

J.F LIN
ME Manager

/

07/11/2003

Date

1. Test Product: 15" Sun-Readable TFT LCD Monitors

2. Model Name: PD-8500

3. Test Date: 07/11/2003

4. Test Site: SENTENEL QA Internal Lab.

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	9.5kg
Drop Height	92 cm
Drop Onto	1 corner, 3 edges & 6 faces

7. Test Condition

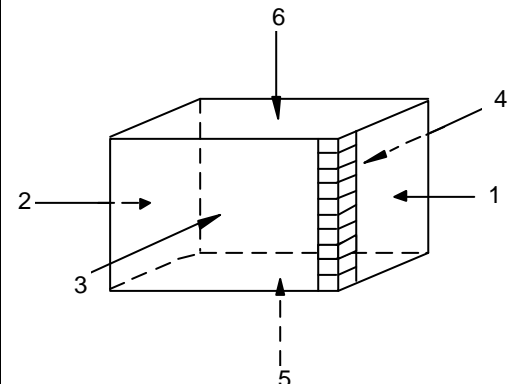
Temperature: 20 ± 2

Humidity: 60 ± 20%RH

Sample Package: 1 unit in double-package.



8. Direction Definition



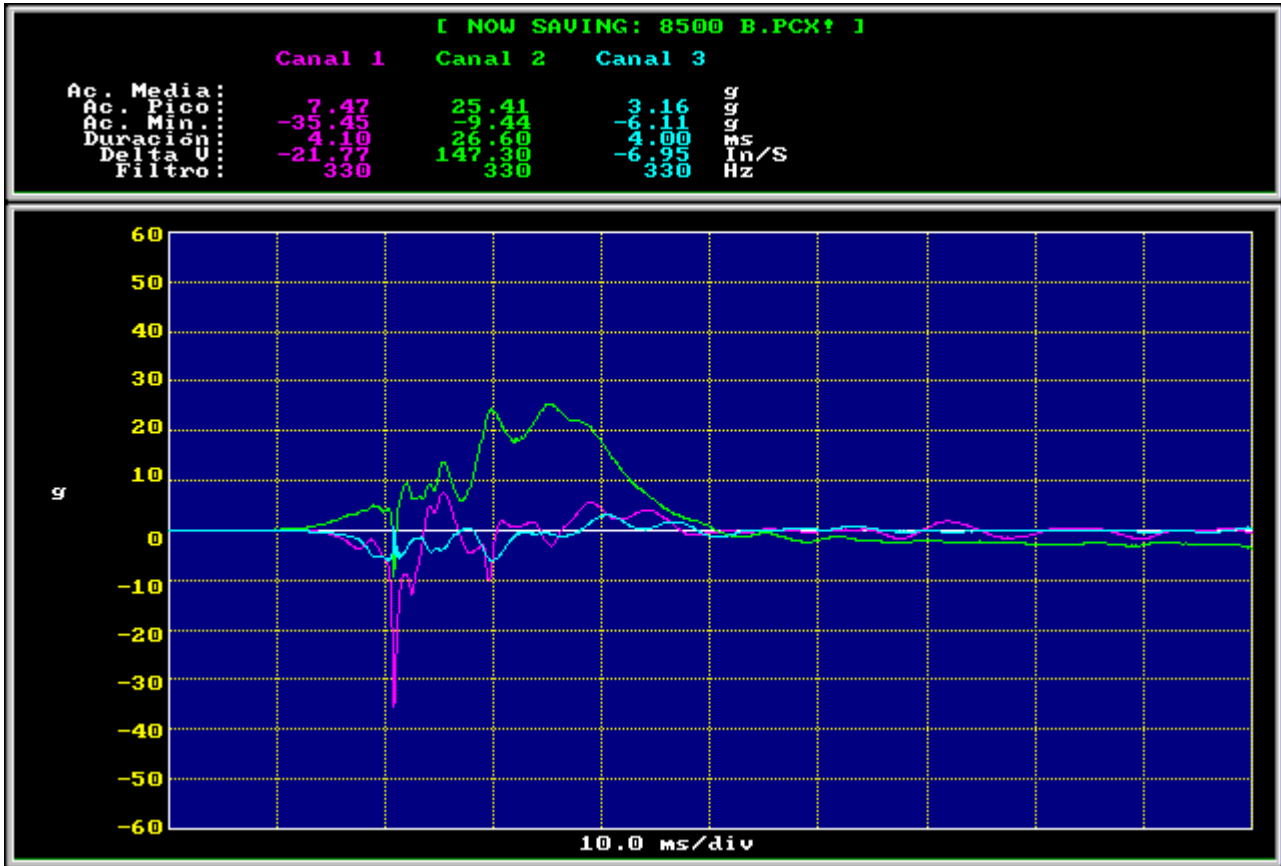
1	The 1-3-5 Corner	Corner
2	The shortest edge radiating from that corner	Edge
3	The next longest edge radiating from that corner	Edge
4	The longest edge radiating from that corner	Edge
5	Flat on one of the smallest faces	Flat
6	Flat on one of the opposite small faces	Flat
7	Flat on one of the medium faces	Flat
8	Flat on one of the opposite medium faces	Flat
9	Flat on one of the largest faces	Flat
10	Flat on one of the opposite largest faces	Flat

9. Test Result:

We check the LCD display in the box after PACKING DROP test. All of them have no damage appearance

and pass functionality test.
10. Testing Report

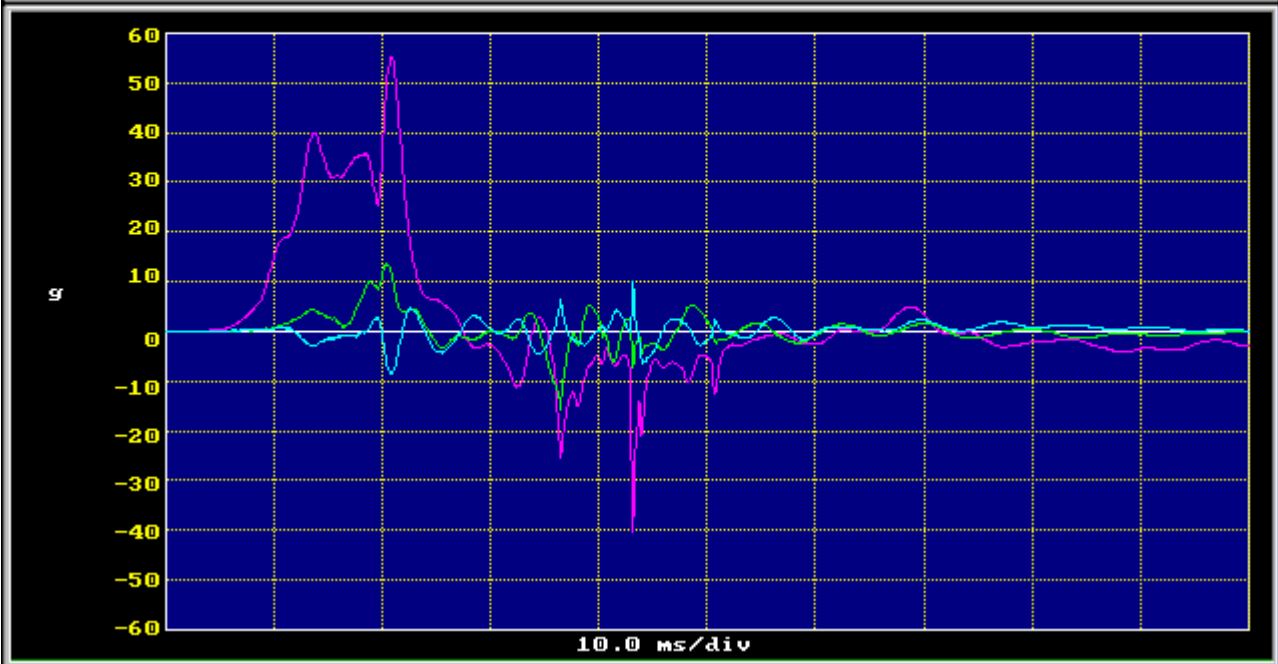
BOTTOM



FRONT

[NOW SAVING: 8500 F.PCX?]

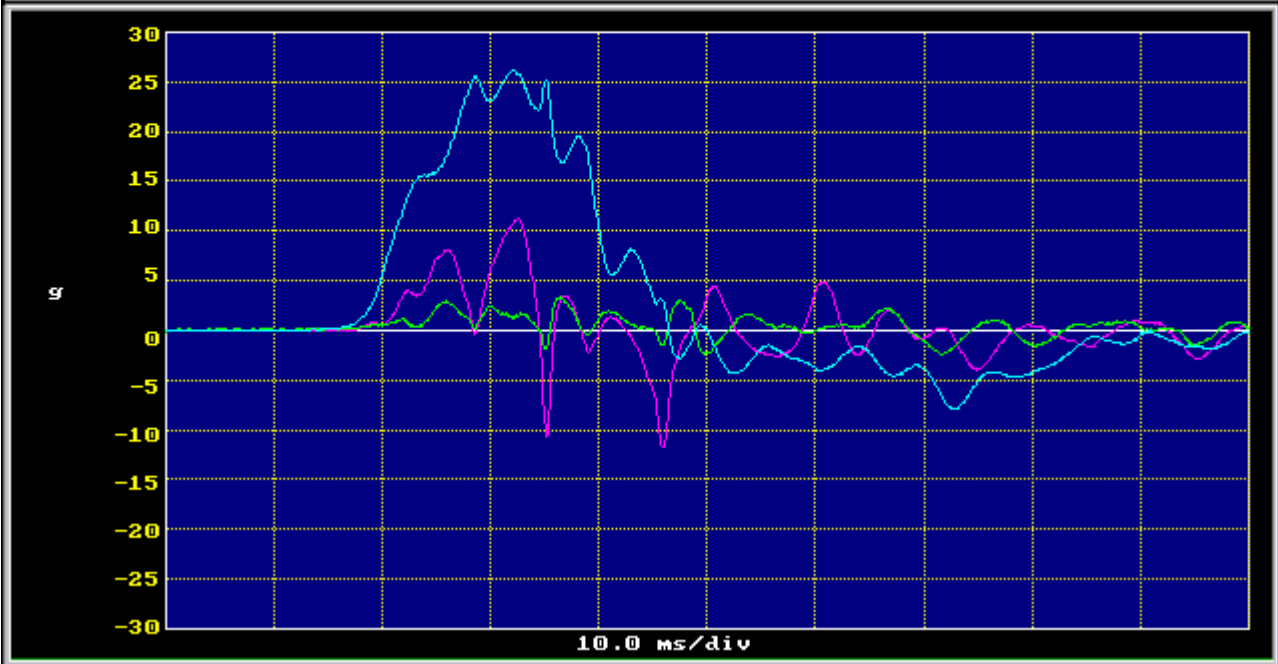
	Canal 1	Canal 2	Canal 3	
Ac. Media:	55	-11	10	g
Ac. Pico:	177	11	10	g/g
Ac. Min.:	-40	-70	10	g/g
Duración:	177	11	10	ms
Delta U:	177	11	10	In/S
Filtro:	330	330	330	Hz



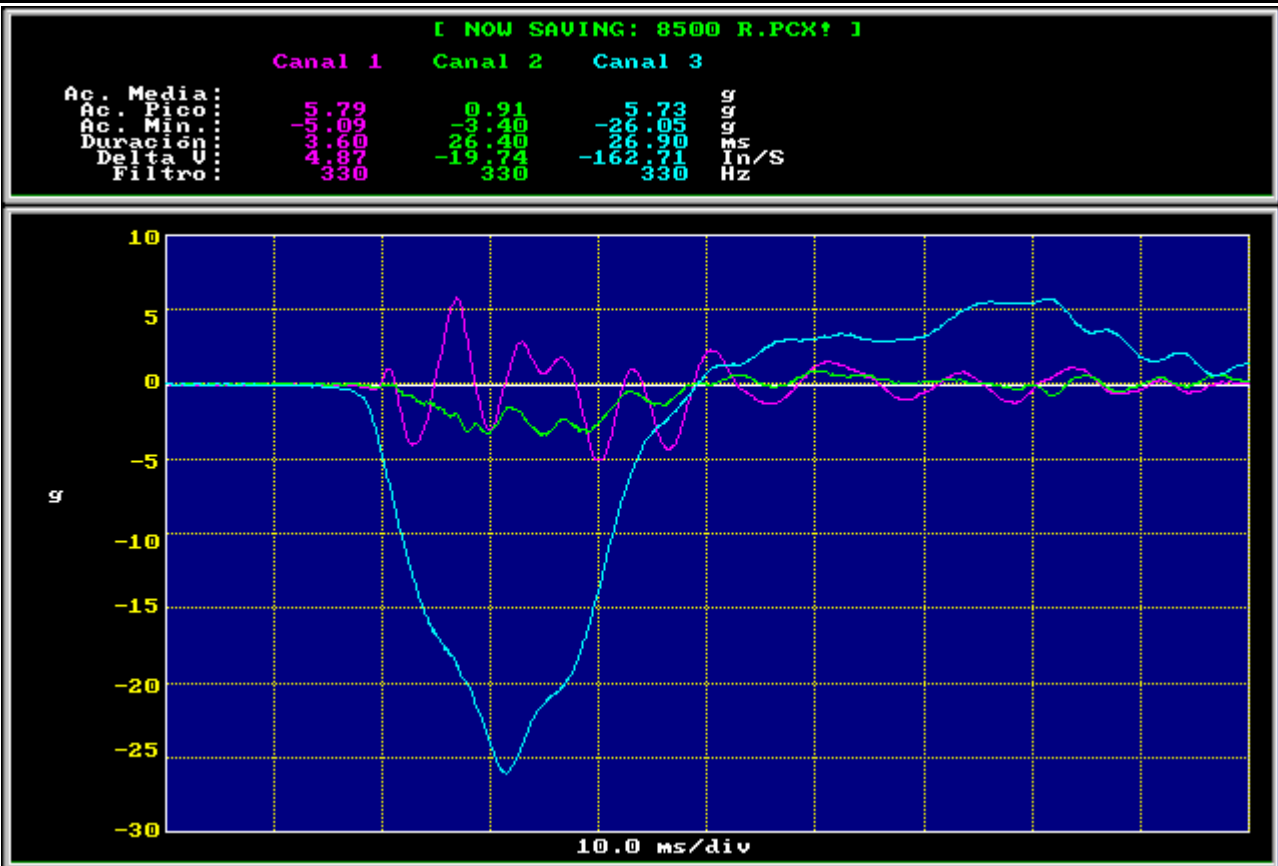
LEFT

[NOW SAVING: 8500 L.PCX?]

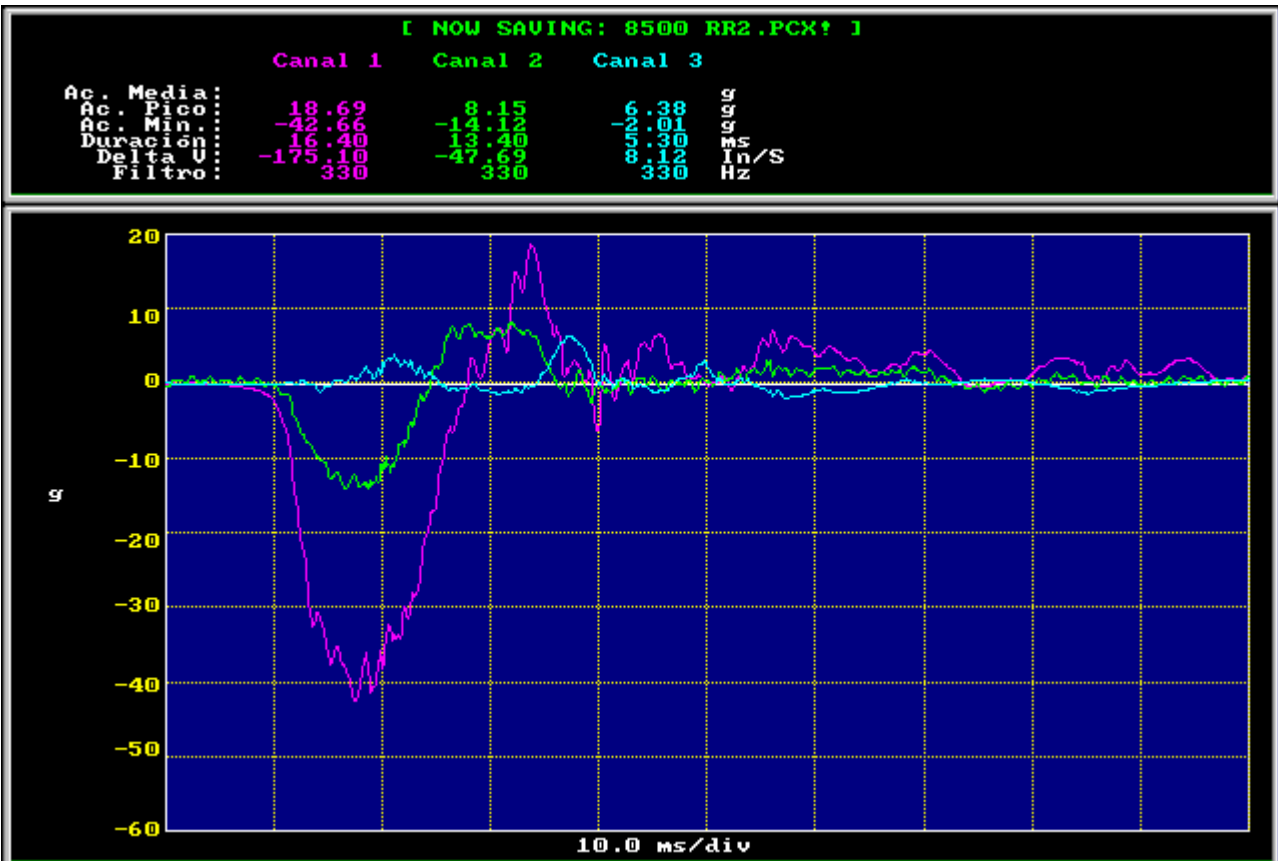
	Canal 1	Canal 2	Canal 3	
Ac. Media:	11.19	3.35	26.16	g
Ac. Pico:	-11.19	3.35	26.16	g/g
Ac. Min.:	-11.19	3.35	26.16	g/g
Duración:	4.66	3.35	27.00	ms
Delta U:	-9.33	3.35	164.45	In/S
Filtro:	330	330	330	Hz



RIGHT



BACK



TOP

[NOW SAVING: 8500 T.PCX!]

	Canal 1	Canal 2	Canal 3	
Ac. Media:				
Ac. Pico:	-0.24	-1.19		
Ac. Min:	0.00	0.00		
Duración:	0.00	0.00		
Delta U:	0.00	0.00		
Filtro:	0.00	0.00		
				MS
				In/S
				Hz

