Rhino-A9-0007 LD APC/ACC/LIV TO56 Burn-In System

System Capacity

1 Chamber	1K (64*16*1)
2 Chamber	2K (64*16*2)
4 Chamber	**1.5K (64*6*4) or 2K (64*8*4)**

Temperature Control

Independent Temperature PID Controller

Temperature Range	50°C~ 125°C
Temperature Accuracy	±3°C

Laser Control

Laser Drive Current

Support Both ACC **and APC Mode Burn In**

Range	0 ~ 250	mA
Resolution	0.25	mA
Accuracy	±0.1	mA
Compliant Voltage	3	V
Control Mode	ACC, **with MPD LIV**	

Monitor Function

Laser Current

Range	0 ~ 250	mA
Resolution	0.25	mA
Accuracy	±0.1	mA

Chamber Temperature

Range	0 ~ 200	°C
Resolution	0.1	°C
Accuracy	±1	°C

Control System Temperature

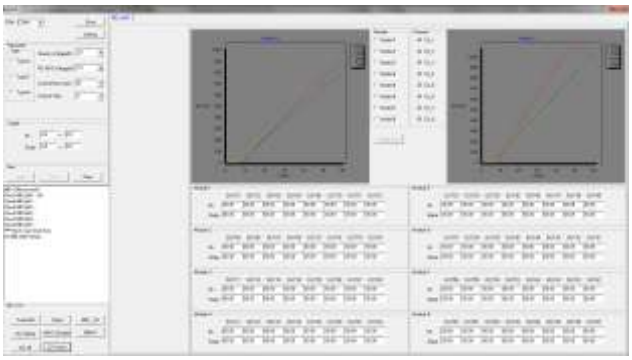
Range	0 ~ 100	°C
Resolution	0.5	°C
Accuracy	±1	°C

DUT Test Board

Capacity	64 pcs/Board
Feature	Ext LIV Compatible

Test Board Insertion could be auto detected.

_____Open/Short & *LIV Function*



Open/Short Testing

DUT Open/Short Test before LIV and Burn-In

MPD Measure Current

Range	0 ~ 1 **or 2**	mA
Resolution	1 **or 2**	μA
Accuracy	±3	μA

Calculated Feature

S.E. & Ith

_____Software & Report Management

On-Time Display

Chamber Temperature	(4+1 points)
Control System Temp.	Each Ctrl. Brd.
Laser Current	Each DUT
Laser Voltage	Each DUT
MPD Reverse BIAS	Control/Monitor
MPD Current	Each or Open*

Data Report Format

Report is recorded into *.txt or *.csv

Burn in data LD I/V, MPD Vr/Im are recorded.

Reliability

Reliability data could be calculated based on recording data, and could be stored into official reliability report.

Rhino-A9	型號	功能	產能
標準機	Rhino-A9-0005	ACC	1K or 2K
中階機	Rhino-A9-0006	ACC+LIV	1K or 2K
高階機	Rhino-A9-0007	ACC+LIV+APC	1K or 2K or Expandable