

AAEON

ISO-9001/ISO-14001 Certified
Industrial Automation PCs

PCM-4335
QE Environment Test Report

Release Date : 03/24/1999

Issue Stamp

Chen an Lee
QA Manager

Wenyuan Yang
QE Manager

Chase / Wang
Test Engineer

Environment Test

PCM-4335 Rev. A1.1

Test Date : MARCH 02 , 1999

Test Site : AAEON QE Dept .

Performed By : Chasel Wang

Test Standard :

Select	NO .	Description
✓	IEC68-2-30	Test Db : Damp Heat Test
✓	IEC68-2-61	Test Z/ABD : Climatic Sequence Test

Testing Item :

Temperature & Humidity Cycle Test

Temperature & Humidity Power On/Off Test

Additional Test Peripheral :

Configuration	Model	S/N
Test Software	AMIDIAG Ver 5.11	

Testing Equipment :

Programmable Temperature & Humidity Chamber

Model : Ths-D4L+-100

S/N : 1241

Date of Calibration : 07-10-1998

Environment Test

PCM-4335 Rev. A1.1

Sample Configuration & Quantity Under Test :

Using One PCM-4335 Rev.A1.1 Compat 486 PC/104 CPU Module

With the following options installed :

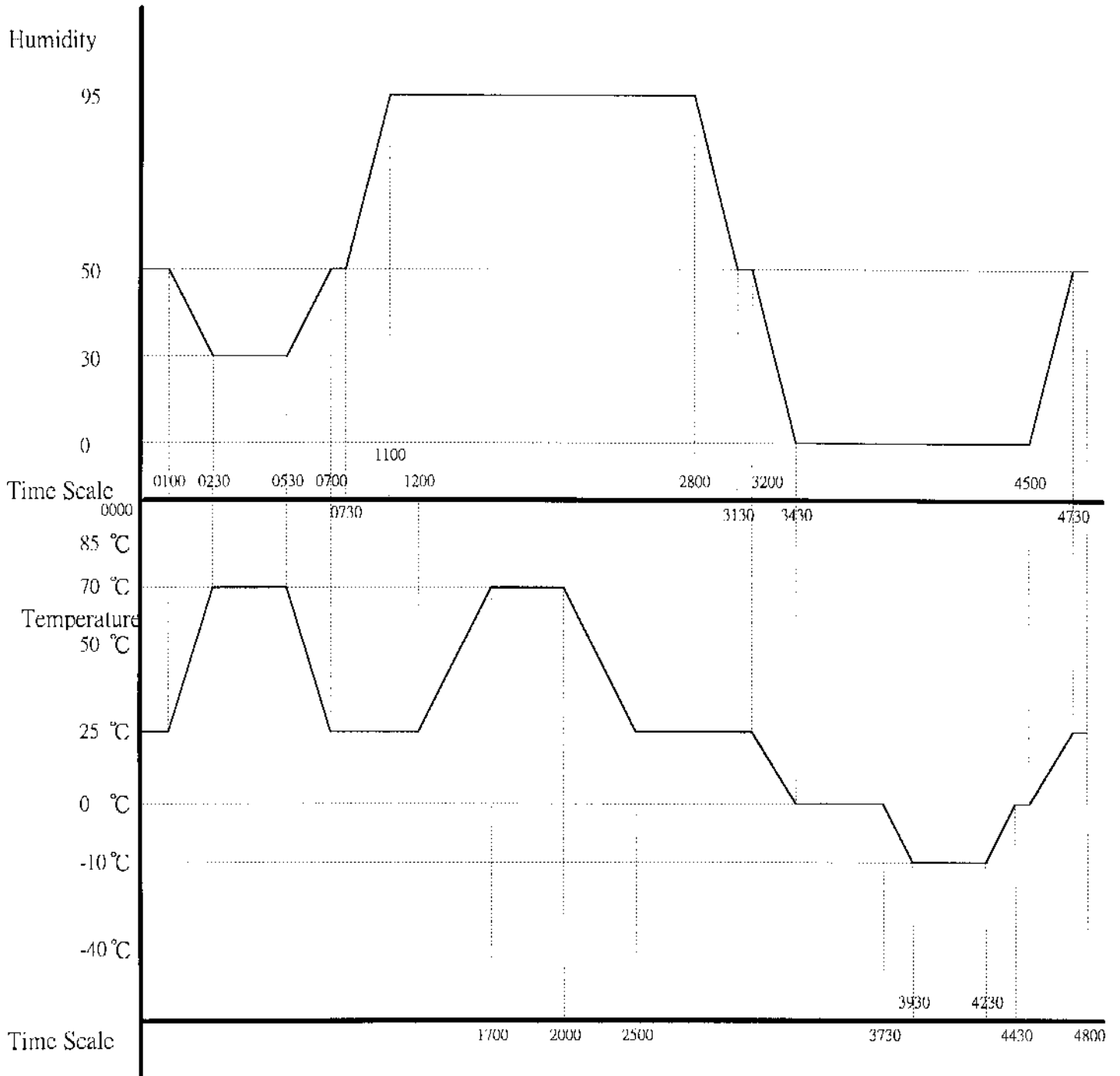
- 1.CPU : STPC Client DX-66
- 2.RAM memory : NEC D425V18165LGS 8M SODIMM
- 3.Chipset : STPC Client
- 4.VGA Interface : C&T 69000
- 5.I/O Chipset : Winbond W83977F with fully 16-bit I/O decoded.

Testing Result :

Standard	Description	Result
IEC68-2-30	Temperature & Humidity Cycle Test	Passed
IEC68-2-61	Temperature & Humidity Power On/Off Test	Passed

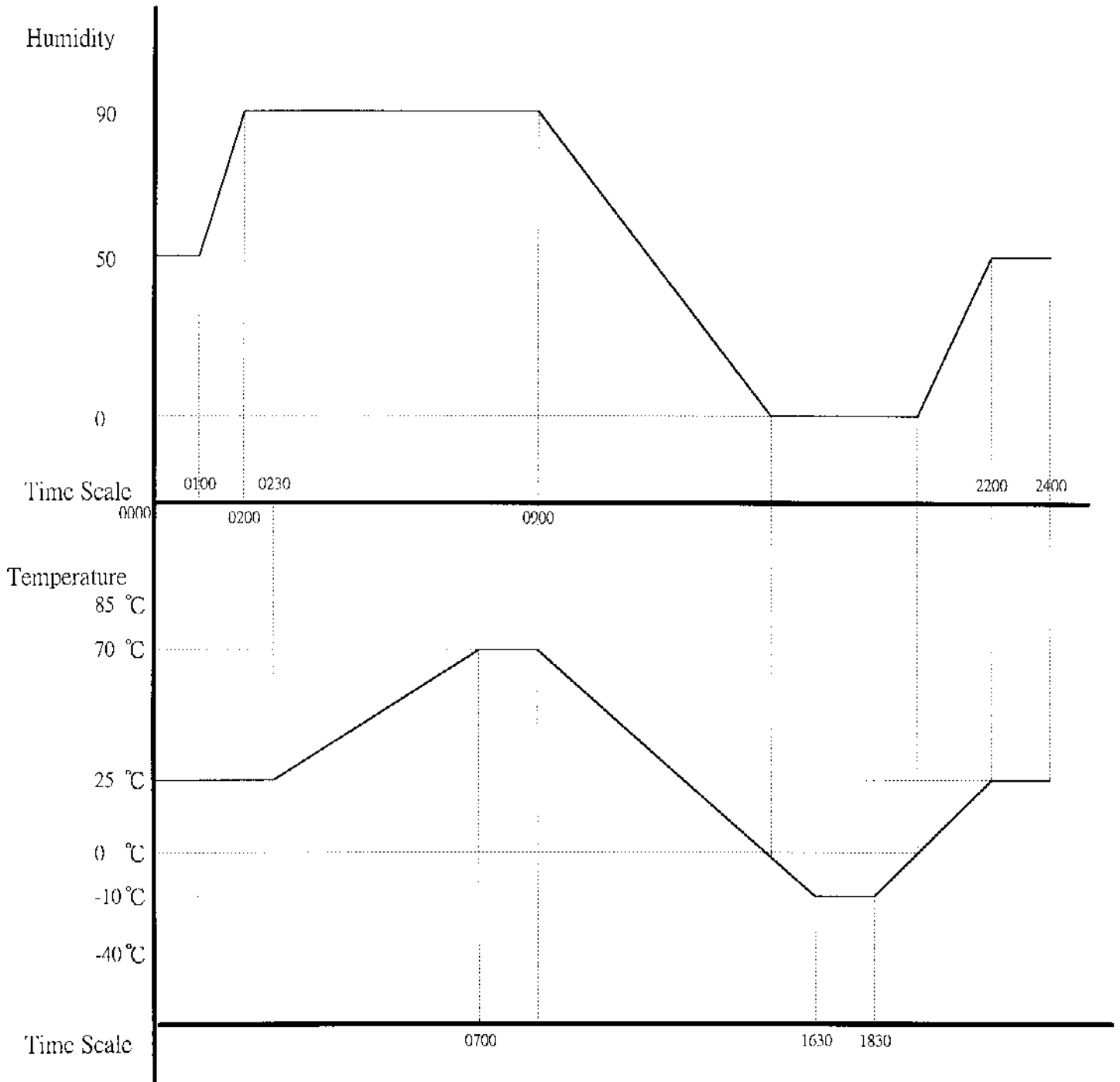
Environment Test

Temperature & Humidity Power ON/OFF Testing Curve :



Environment Test

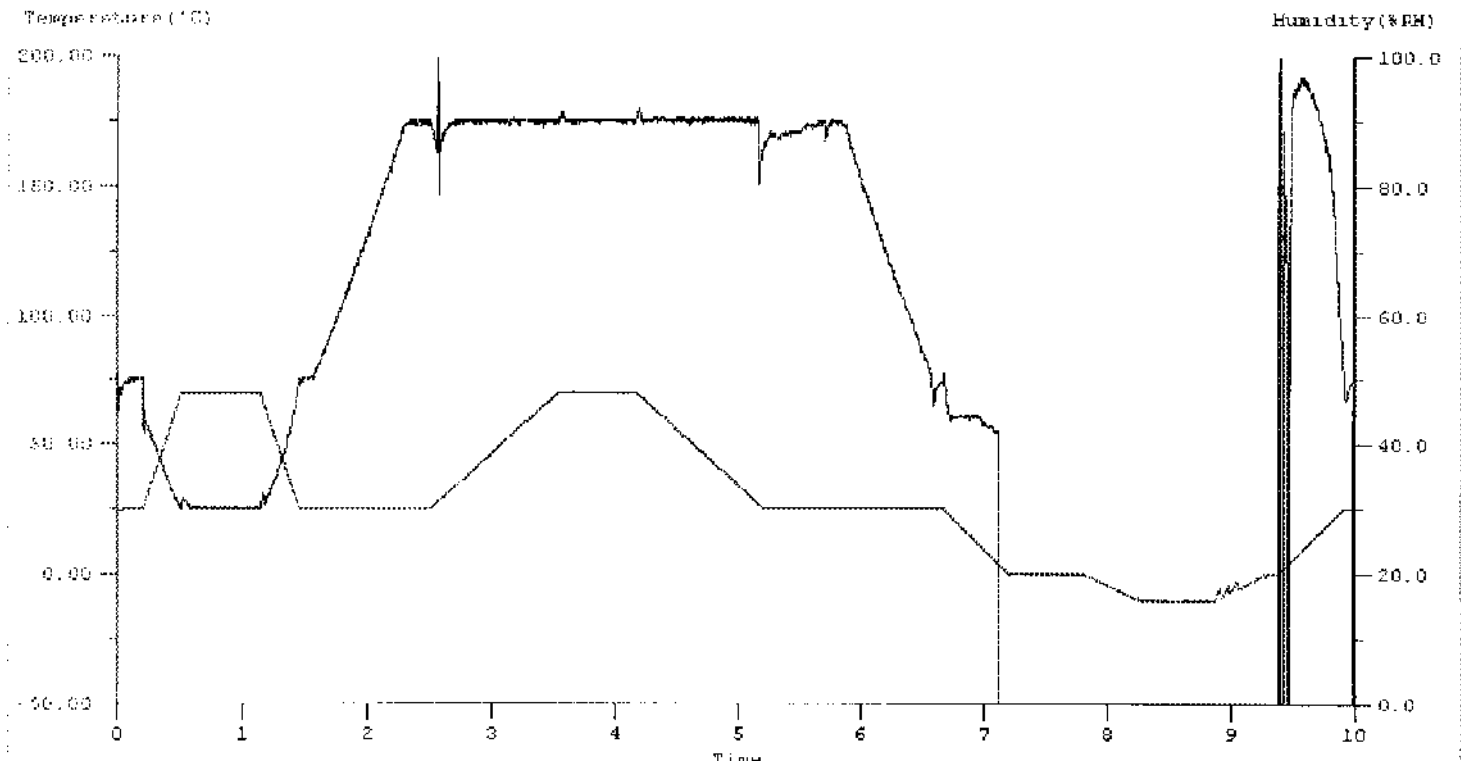
Temperature & Humidity Cycle Testing Curve :



Environment Test

PCM-4335 Rev. A1.1

Temperature & Humidity Power ON/OFF Test Curve Record :



Environment Test

PCM-4335 Rev. A1.1

Temperature & Humidity Cycle Testing Curve Record :

