



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

# **PCM-6890**

## **Environment Test Report**

**Release Date : Nov. 29, 1999**

---

**Issue Stamp**

---

**QA Manager**

---

**QE Manager**

---

**Test Engineer**

# Environment

**Model Name :** PCM-6890

**Test Date :** 1999-11-29

**Test Site :** AAEON QE Dept.

**Performed by :** George Hsin

**Test Standard :**

Select	NO.	Description
√	IEC 68-2-30	Test DB : Damp Heat Test
√	IEC 68-2-61	Test Z/ABD : Climatic Sequence Test

**Testing Item :**

Temperature & Humidity Cycle  
Test Temperature & Humidity Power On/Off Test

**Additional Test Peripheral :**

Configuration	Model
Test Software	QAPLuse/FE V5.4
Test Fixture	Power on/off(110V) Fixture

**Testing Equipment :**

Programmable Temperature & Humidity Chamber  
Model : Ths-D4L+-100  
S/N : 1241  
Date of Calibration : 07-10-1998

**Sample Configuration & Quantity Under Test :**

Use PCM-6890B uses the latest Intel FC-371 Pentium III, Celeron, and compatible CPUs Compact Board with the following options installed .

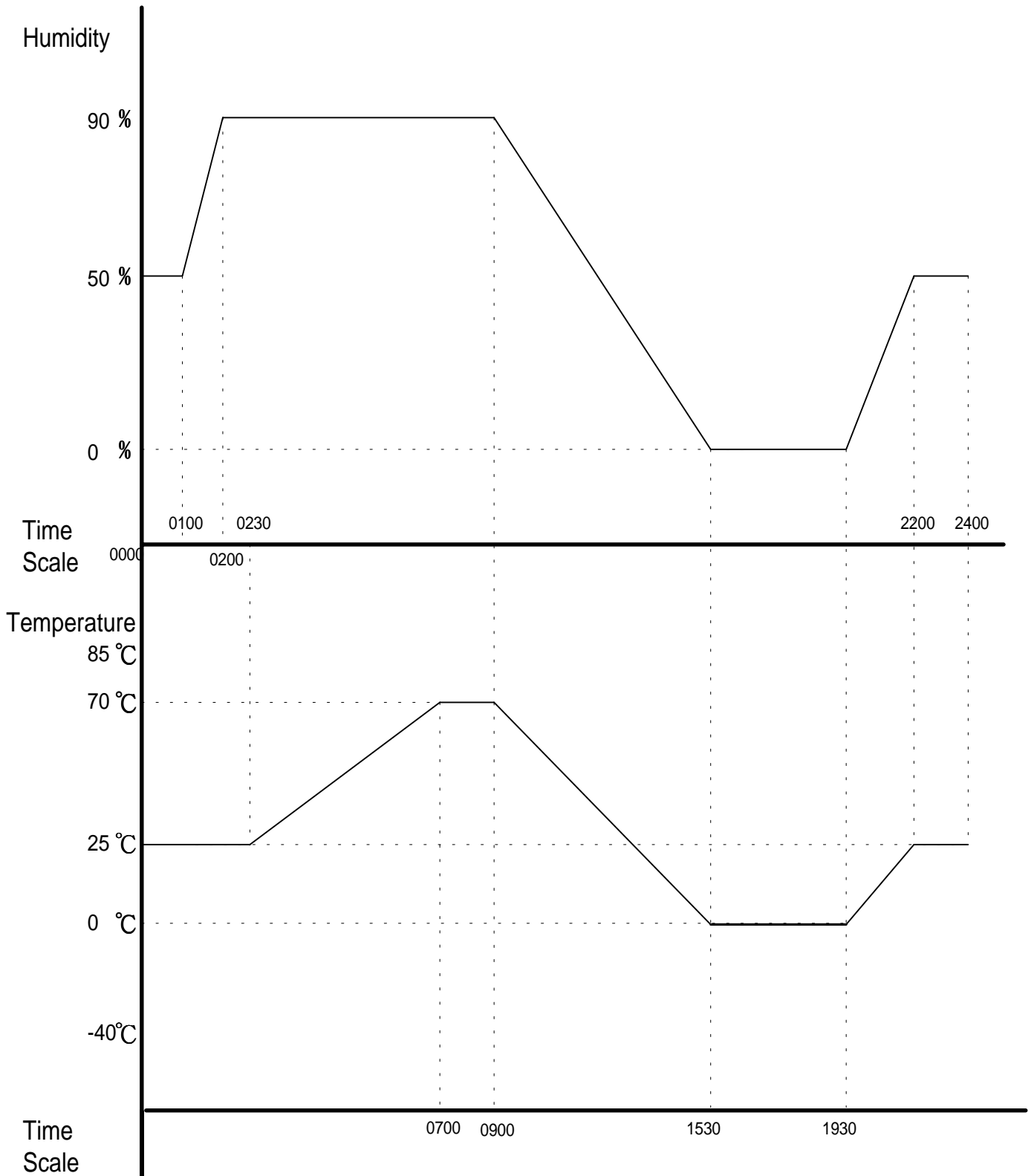
- 1.CPU : Celeron 300MHz
- 2.DRAM : 32MB(D4516821AG5-A10-9NF PC-100)
- 3.Chipset : Intel 440BX
- 4.VGA Chipset : C&T 69000
- 5.I/O Chipset : ITE IT8661F/Winbond W83977EF

**Test Result :**

Standard	Description	Result
IEC 68-2-30	Temperature & Humidity Power On/Off Test	Pass
IEC 68-2-61	Temperature&HumidityCycle Test(Run <b>QAPLuse/FE V5.4</b> )	Pass

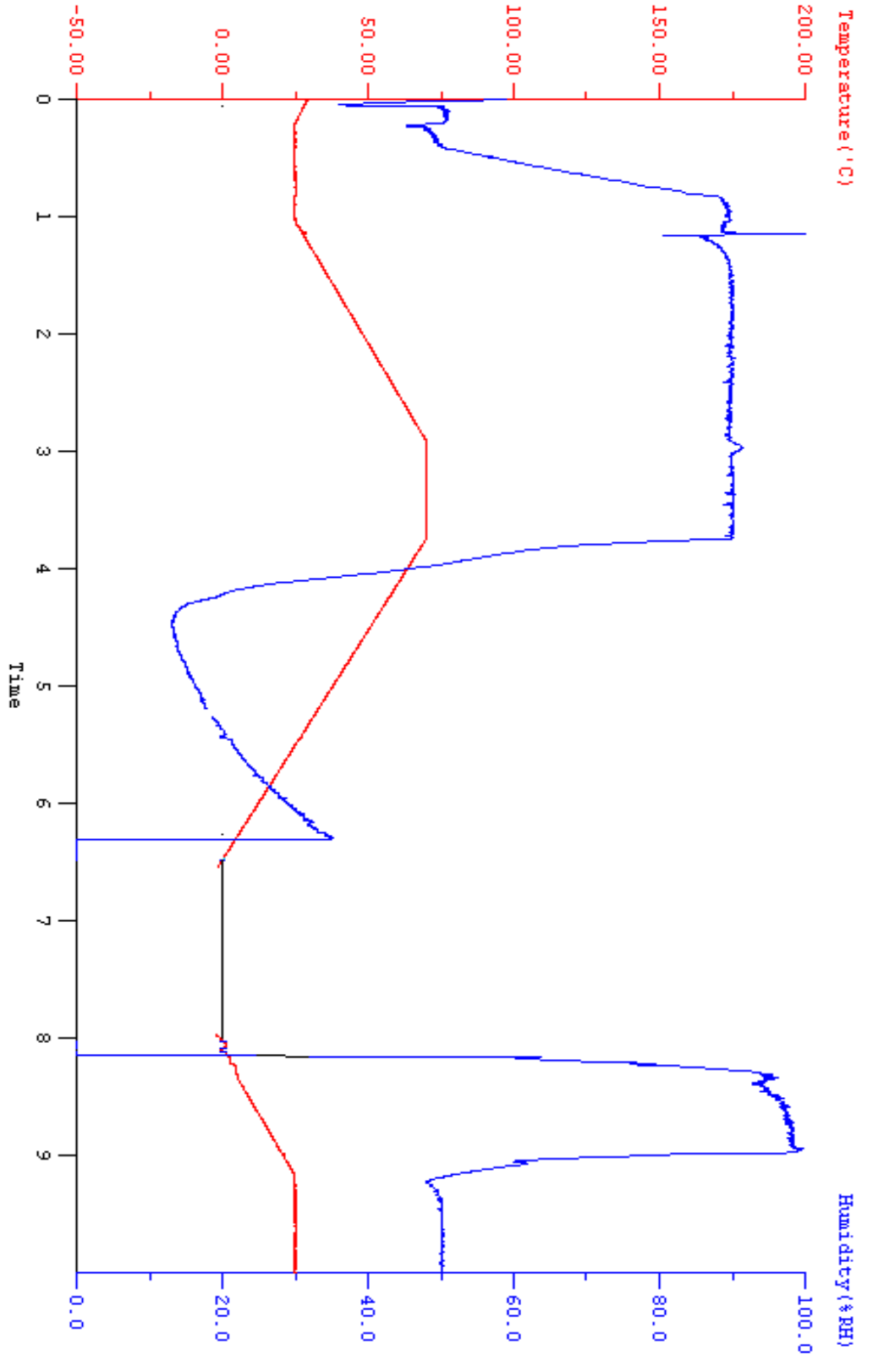
# Environment

## Temperature & Humidity Power On/Off Test



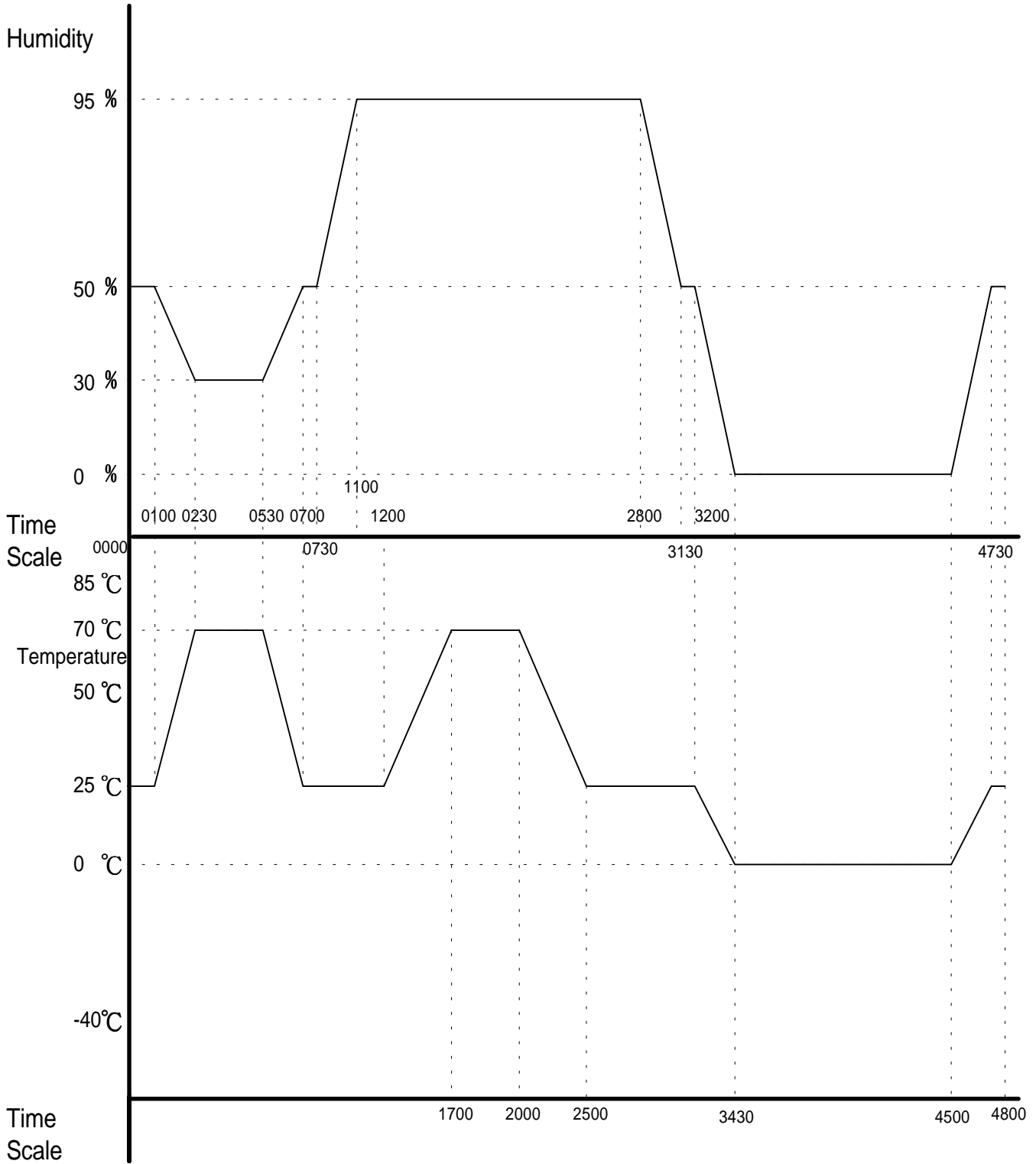
# Environment

Temperature & Humidity Power On/Off Test



# Environment

Temperature & Humidity Cycle Test(Run QAPluse 5.4)



# Environment

Temperature & Humidity Cycle Test (Run QAPLuse 5.4)

