

# AAEON

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

## **PCM-7890**

# **Environment Test Report**

**Release Date : Apr./09/1999**

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**Issue Stamp**

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**QA Manager**

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**QE Manager**

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**Test Engineer**

# Environment

**Model Name :** PCM-7890

**Test Date :** 99-04-09

**Test Site :** AAEON QE Dept.

**Performed by :** Wenyuan Yang

**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	AMIDIAG 5.11
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 :**

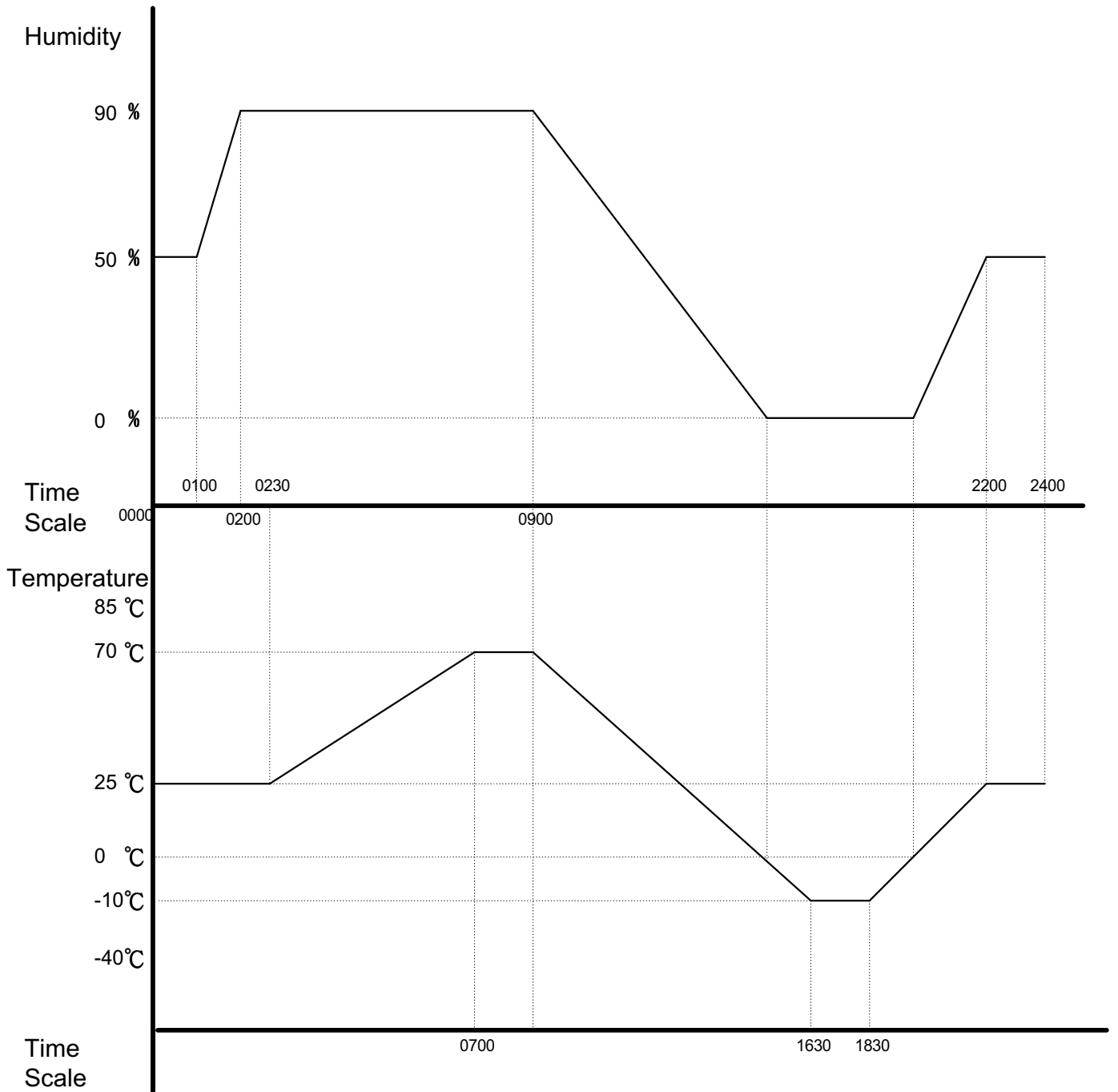
Use PCM-7890 Little Board with the following options installed .  
1.CPU : Intel Pentium II 400MHZ  
2.SDRAM : 32MB(NEC D4516821AG5)  
3.Chipset : Intel 440BX  
4.VGA Chipset : C&T 69000  
5.I/O Chipset : ITE IT8661F/Winbond W83977TF

**Test Result :**

Standard	Description	Result
IEC 68-2-30	Temperature & Humidity Power On/Off Test	Pass
IEC 68-2-61	Temperature & Humidity Cycle Test(Run AMIDIAG 5.11)	Pass

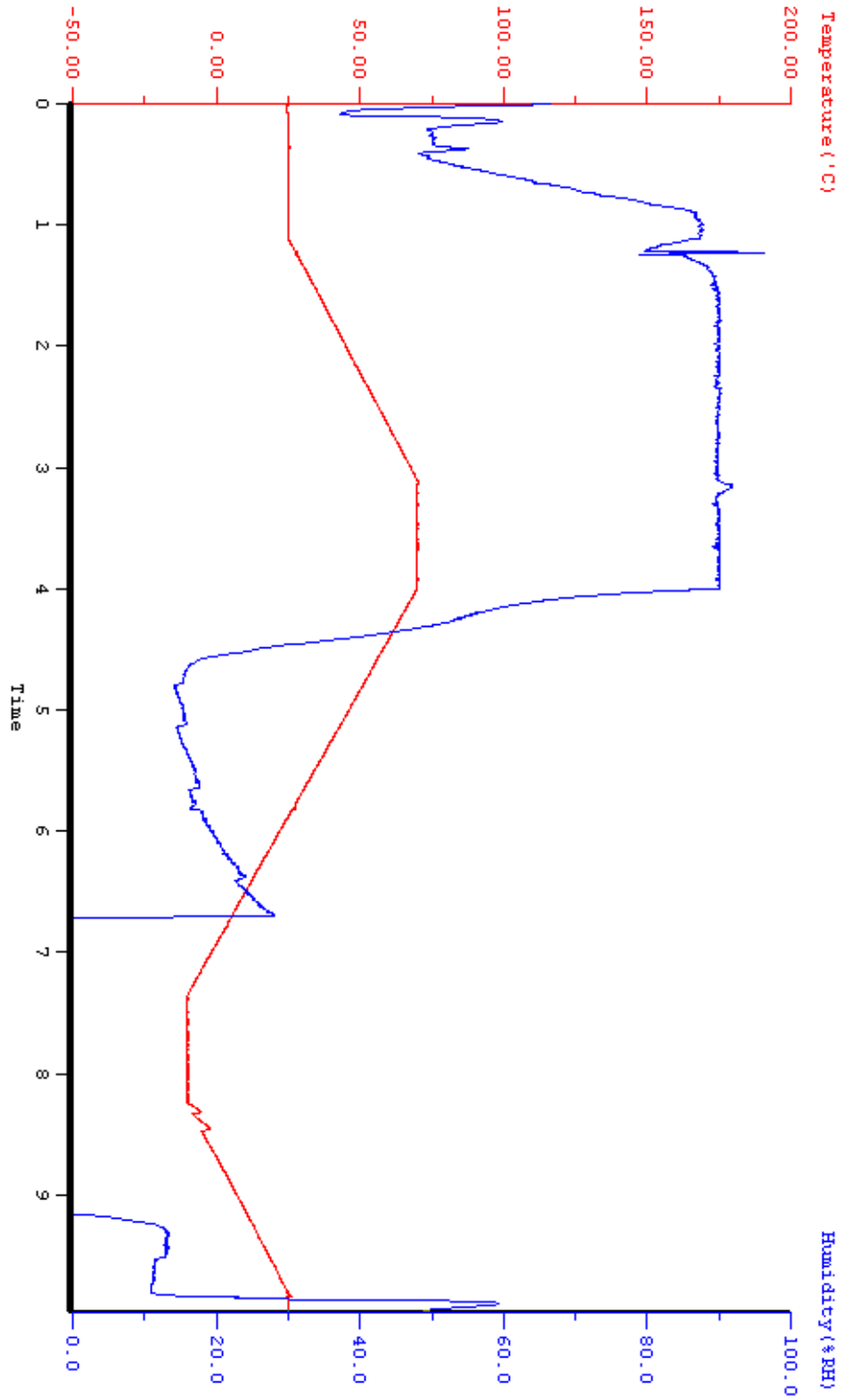
# Environment

## Temperature & Humidity Power On/Off Test



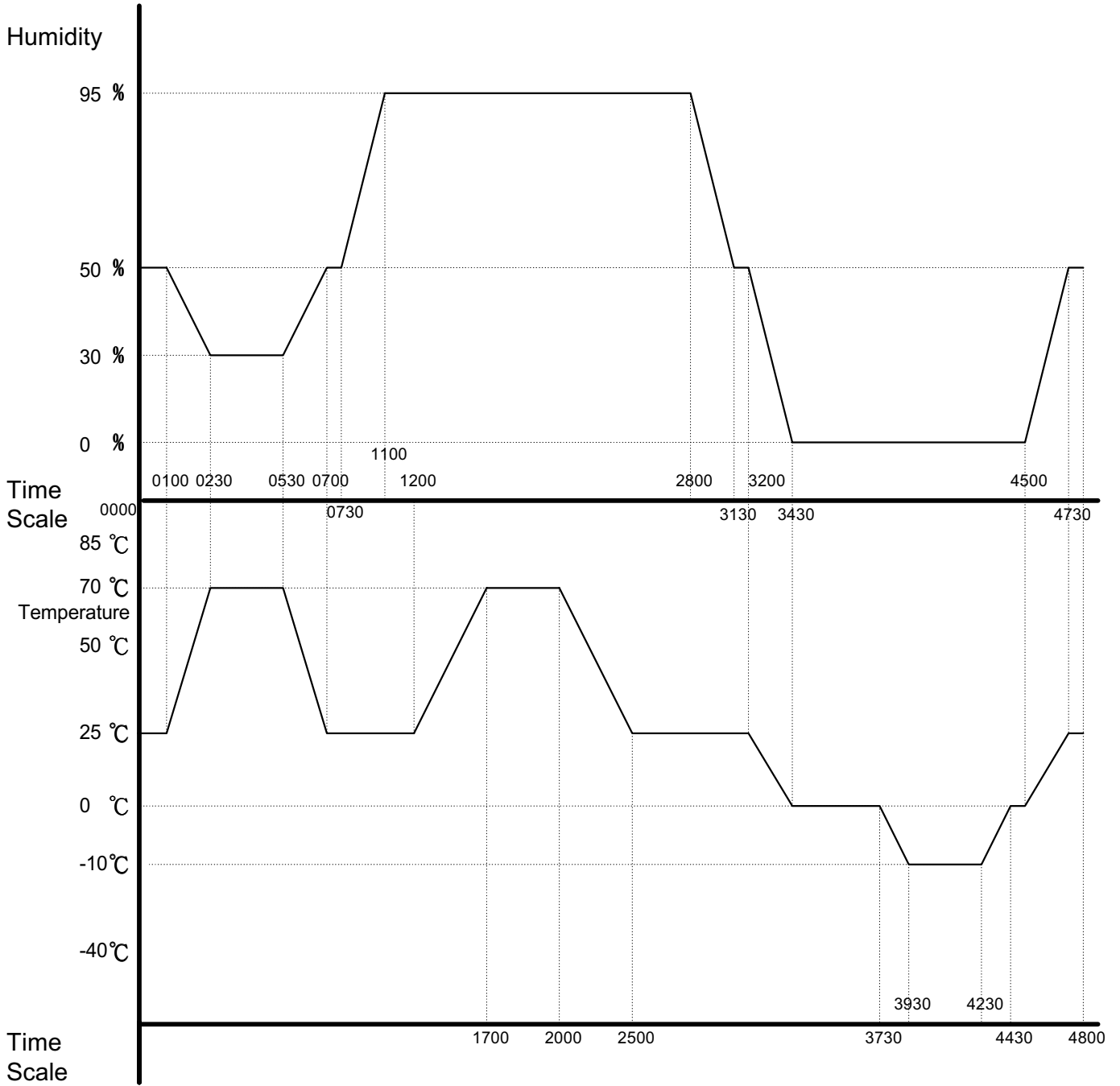
# Environment

## Temperature & Humidity Power On/Off Test



# Environment

Temperature & Humidity Cycle Test(Run AMIDIAG 5.11)



# Environment

Temperature & Humidity Cycle Test(Run AMIDIAG 5.11)

