

AAEON

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

SBC-776

Temperature Test Report

Release Date : May/16/2001

Issue Stamp

QA Manager

QE Manager

Test Engineer

Environment

Model Name : SBC-776

Test Date : 05-16-2001

Test Site : AAEON QE Dept.

Performed by : Rex Chang

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 | QAPlus 5.5 |
| Test Fixture | Power on/off(110V) Fixture |

Testing Equipment :

Programmable Temperature & Humidity Chamber
Model : Ths-D4L+-100
S/N : 1241
Date of Calibration : 07-10-2000

Sample Configuration & Quantity Under Test :

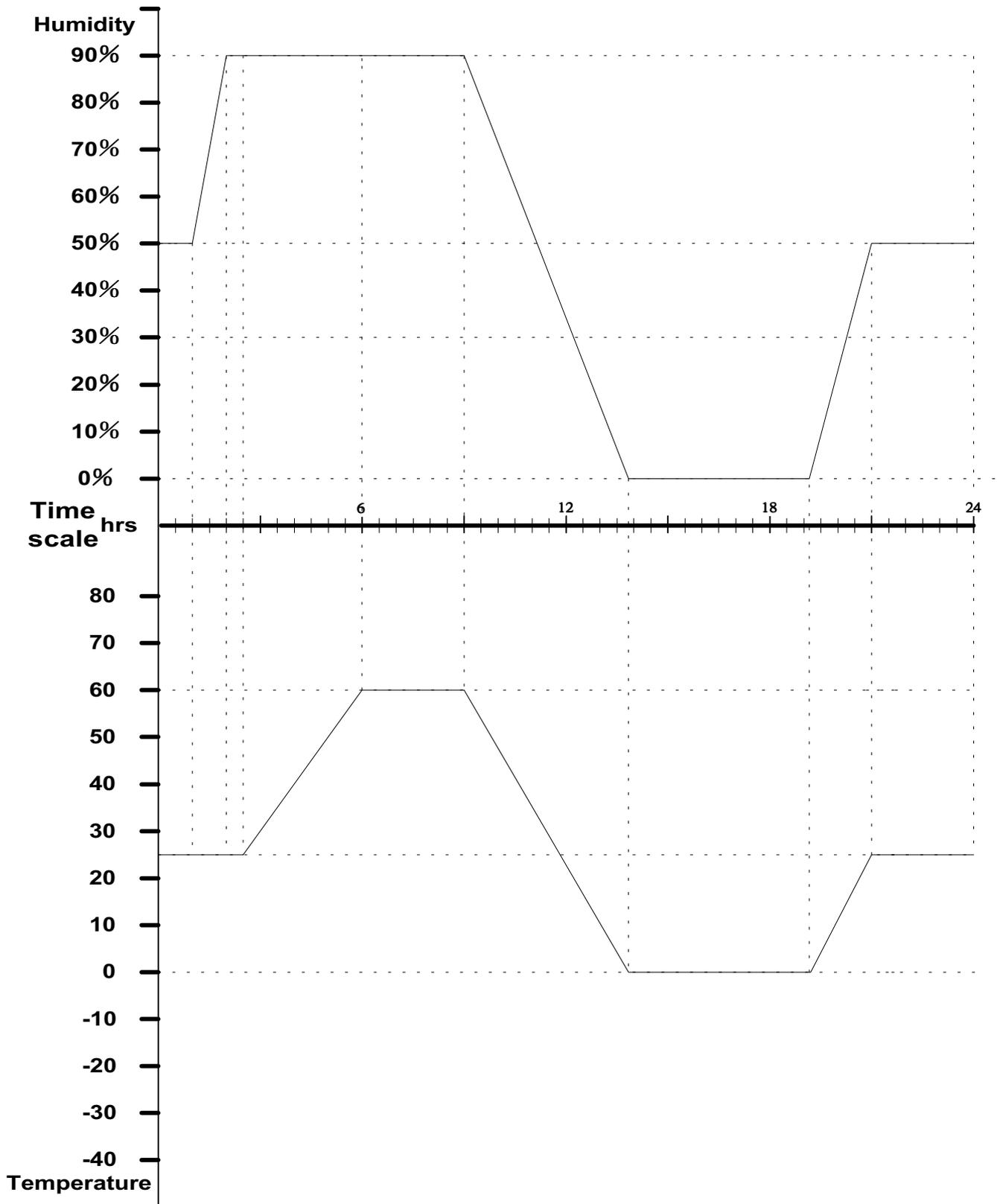
The PCM-6896 is a FC/Socket 370 media single board computer.
1.CPU : Intel 1GHz
2.DRAM : PC-133 SD 256MB (NEC D45128841G5-A75-9JF)
3.Chipset : Intel 815E
4.VGA Chipset : Intel 815E Share system memory up to 4MB(MAX)
5.I/O Chipset : Winbond 83627HF. Fully 16 bit I/O decoded.
6.SCSI Chipset : AdvanSys 38C0800.

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 QAPlus 5.5) | Pass |

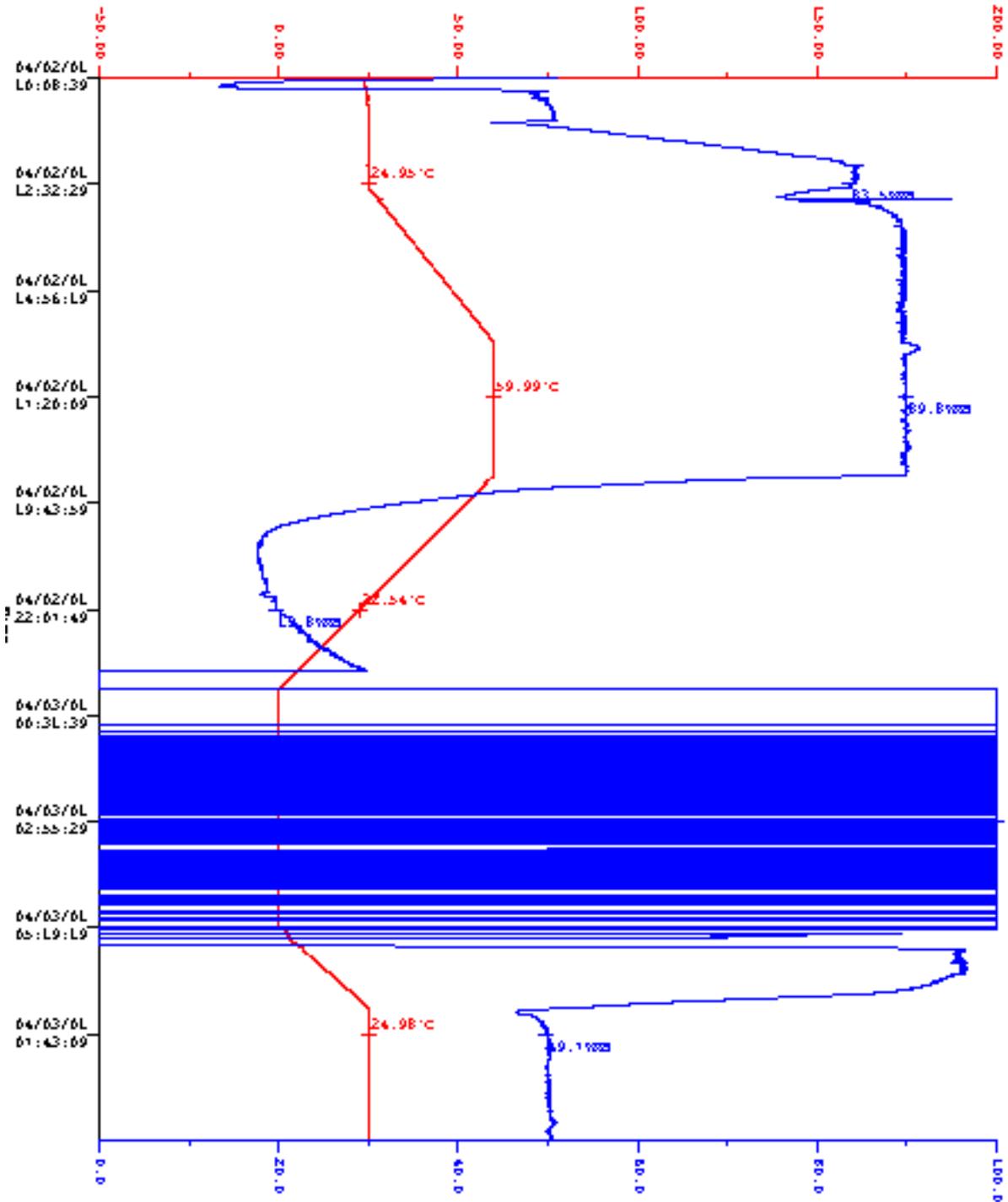
Environment

Temperature & Humidity Power On/Off Test



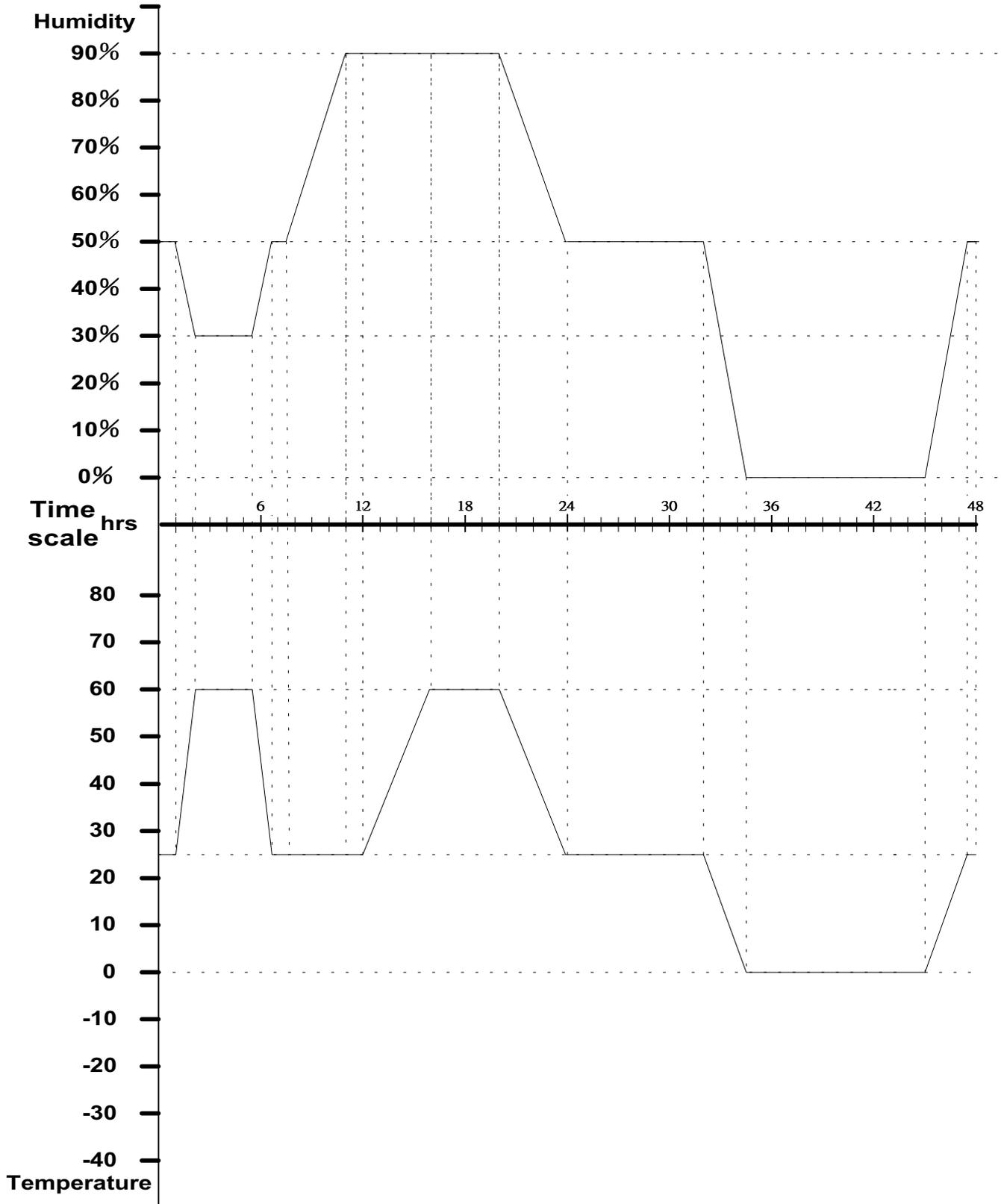
Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Cycle Test(Run QAPlus 5.5)



Environment

Temperature & Humidity Cycle Test (Run QAPLus 5.5)

