

AAEON

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

GENE-5310

Temperature Test Report

Release Date : Jul/16/2001

Issue Stamp

QA Manager

QE Manager

Test Engineer

Environment

Model Name : GENE-5310

Test Date : 07-16-2001

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 :

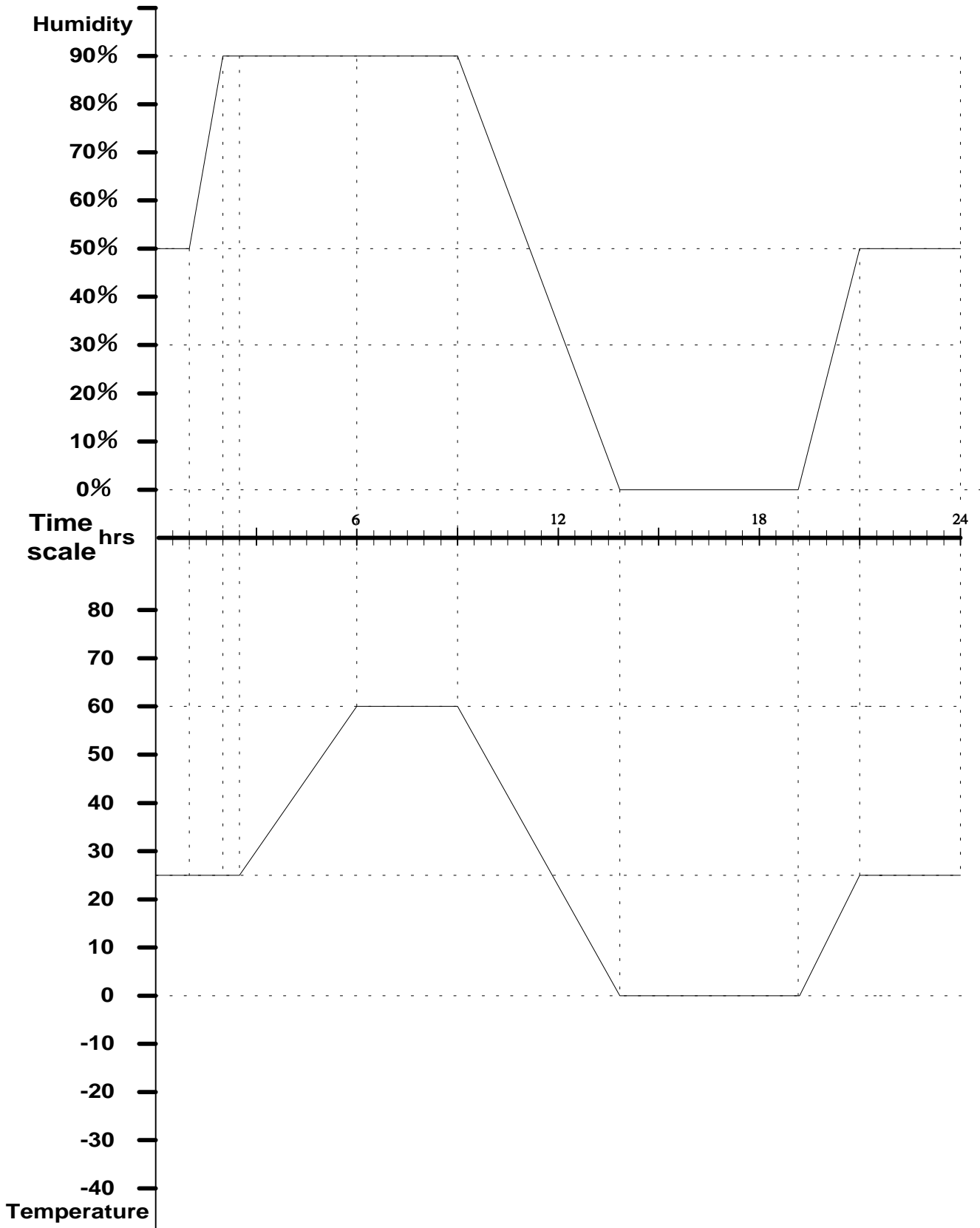
The Gene-5310 is a subcompact board computer
1.CPU : Onboard Intel Tillamook BGA CPU 266MHz
2.DRAM : PC-100 SO-DIMM 128MB (NEC D45128163G5-A80-9JF)
3.Chipset : CBI7 / VT82C686B
4.VGA Chipset : North Bridge CBI7 (Share memory up to 8MB)
5.I/O Chipset : VT82C686B

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 |

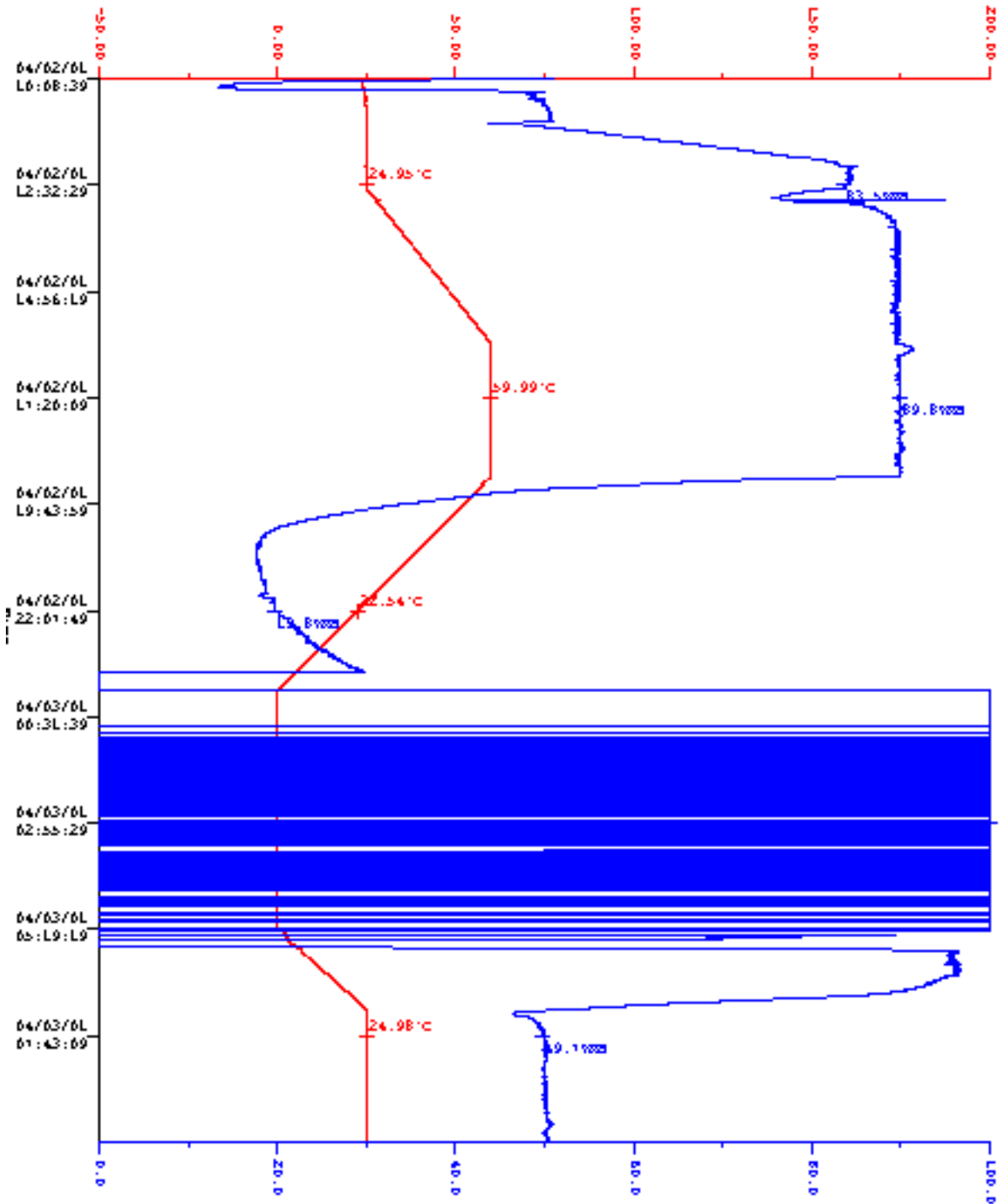
Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Cycle Test (Run QAPLus 5.5)

