



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

GENE-4310

Environment Test Report

Release Date : Mar. 16, 2000

Issue Stamp

QA Manager

QE Manager

Test Engineer

Environment

Model Name : GENE-4310

Test Date : 2000-3-8

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 GENE-4310 SubCompact Board with the following options installed .

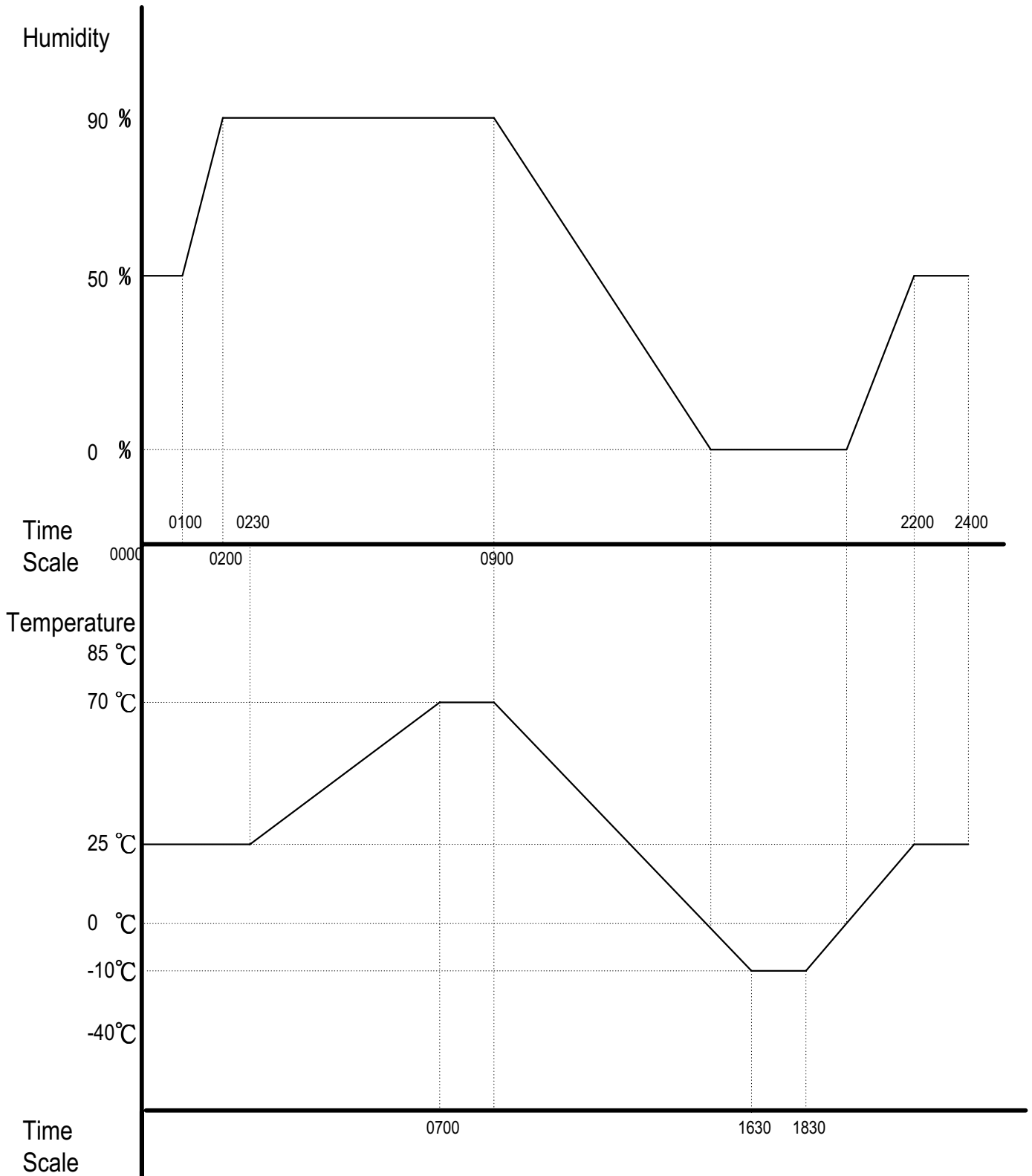
- 1.CPU : NS Geode GXLV (low-power) 200MHz
- 2.DRAM : NEC 16MB(D4516821AG5-A10-9NF)
- 3.Chipset : NS Cx5530
- 4.VGA Chipset : NS Cx5530
- 5.I/O Chipset : Winbond W83977F

Test Result :

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

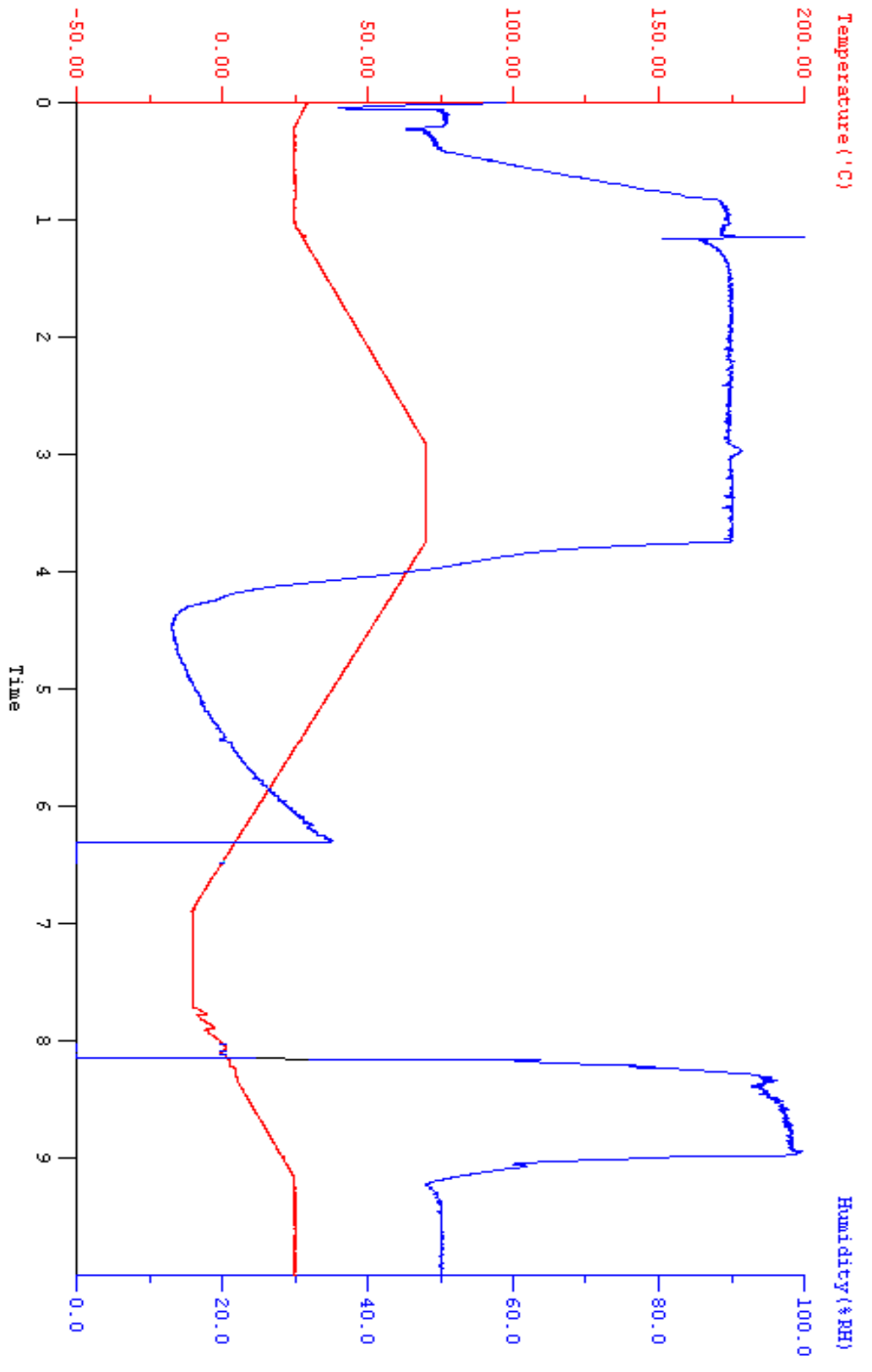
Environment

Temperature & Humidity Power On/Off Test



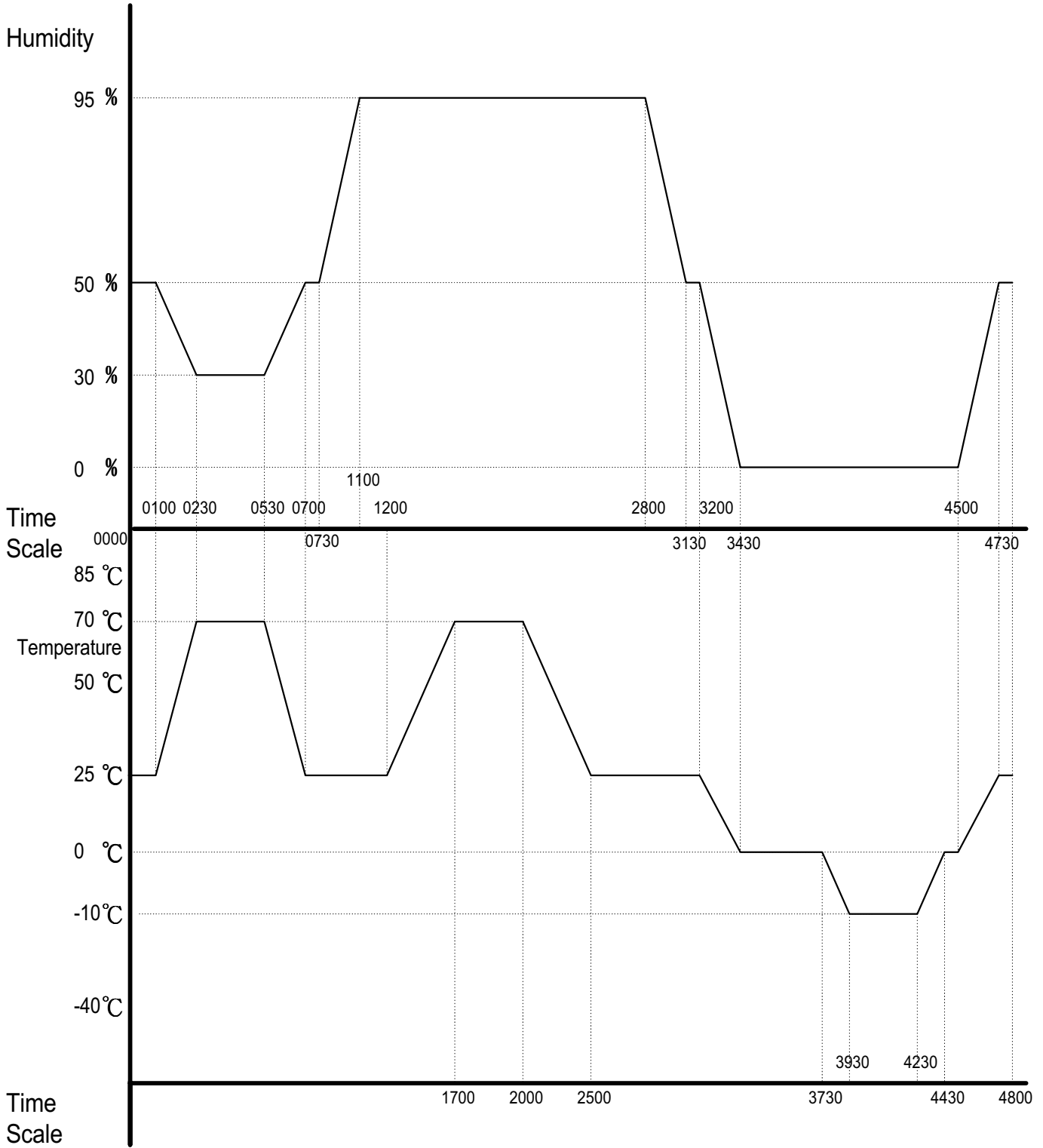
Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Cycle Test(Run QAPLuse 5.4)



Environment

Temperature & Humidity Cycle Test (Run QAPLuse 5.4)

