

AAEON

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

SBC-800

REV:A1.1

Temperature Test Report

Release Date : Mar/04/2002

Issue Stam

QE Manager

Test Engineer

Environment

Model Name : SBC-800

Test Date : 02-25-2002

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 :

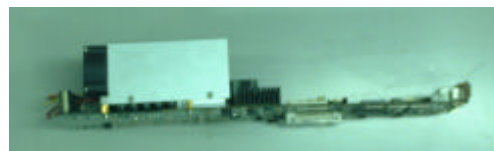
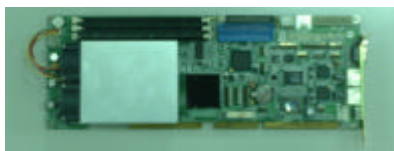
Configuration	Model
Test Software (Test O.S. : WIN98SE)	PassMark BurnIn Test Pro v2.2
Test Fixture	Power on/off(110V) Fixture

Testing Equipment :

Programmable Temperature & Humidity Chamber
Model : Ths-D4L+-100
S/N : 1241
Date of Calibration : 07-10-2001

Sample Configuration & Quantity Under Test :

The SBC-800 is a FC/Socket 478 Full-Size CPU card.
1.CPU : Intel Pentium 4 2GHz
2.DRAM : PC-133 SDRAM 512MB (SEITEC PM72V56841C1-6)
3.Chipset : Intel Brookdale 845
4.VGA Chipset : ATI Mobility Radeon M6 AGP 4X (8M/16M) onboard
5.I/O Chipset : ITE-8712 Fully 16 bit I/O decoded.
6.Fan : P/N1759200105

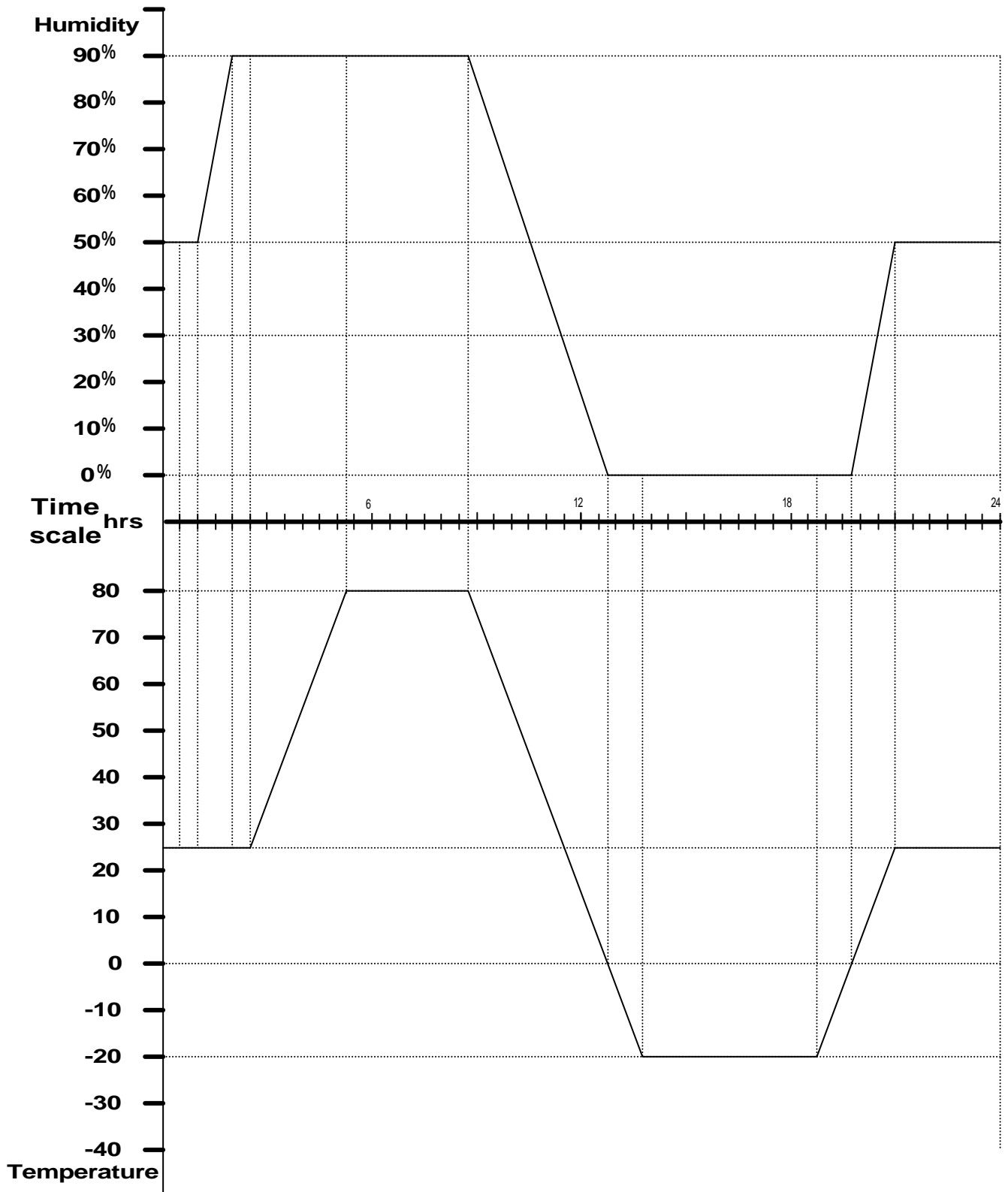


Test Result :

Standard	Description	Result
IEC 68-2-30	Temperature & Humidity Power On/Off Test	Pass
IEC 68-2-61	Temperature & Humidity Cycle Test(Run PassMark BurnIn Test Pro v2.2)	Pass

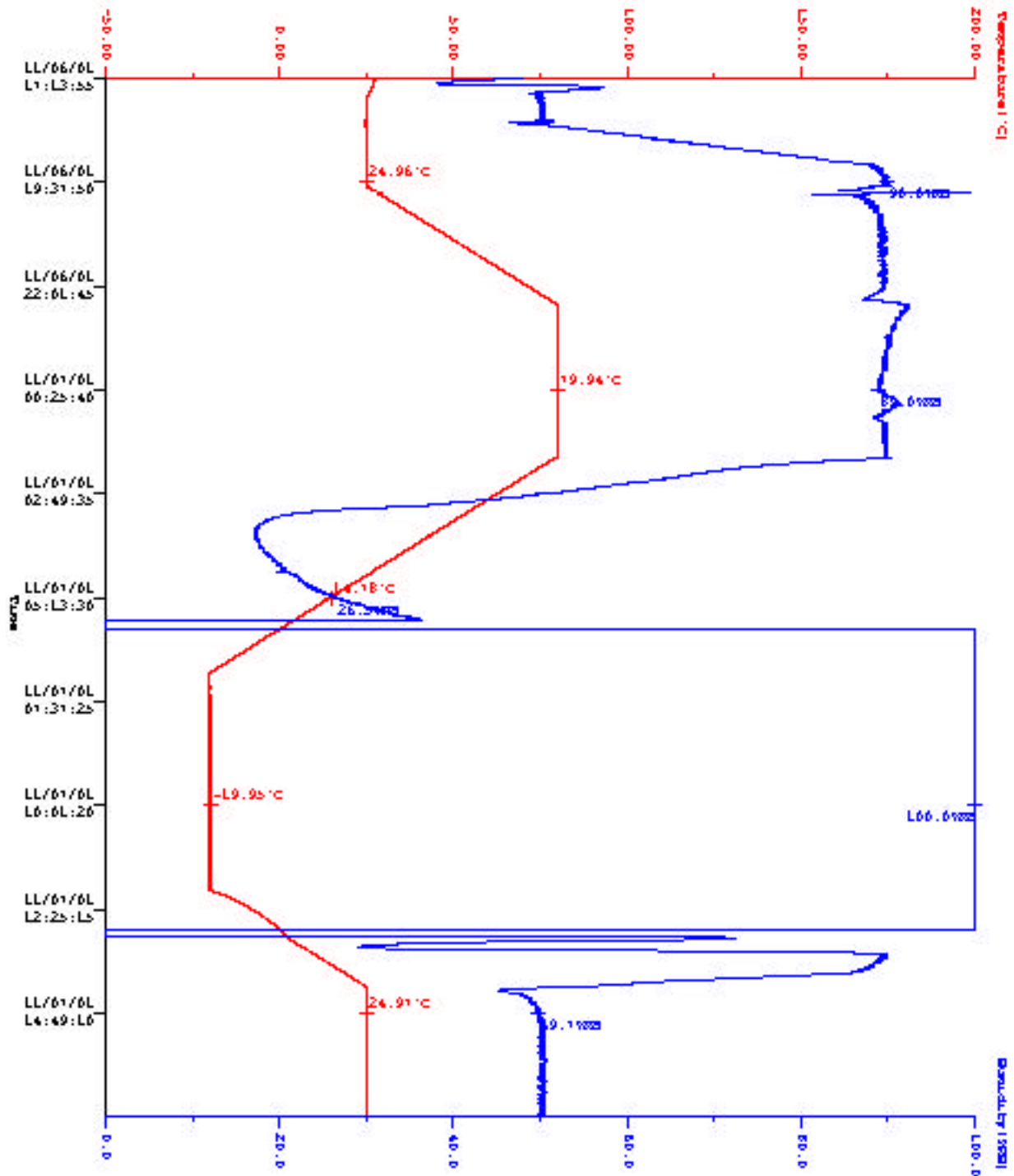
Environment

Temperature & Humidity Power On/Off Test



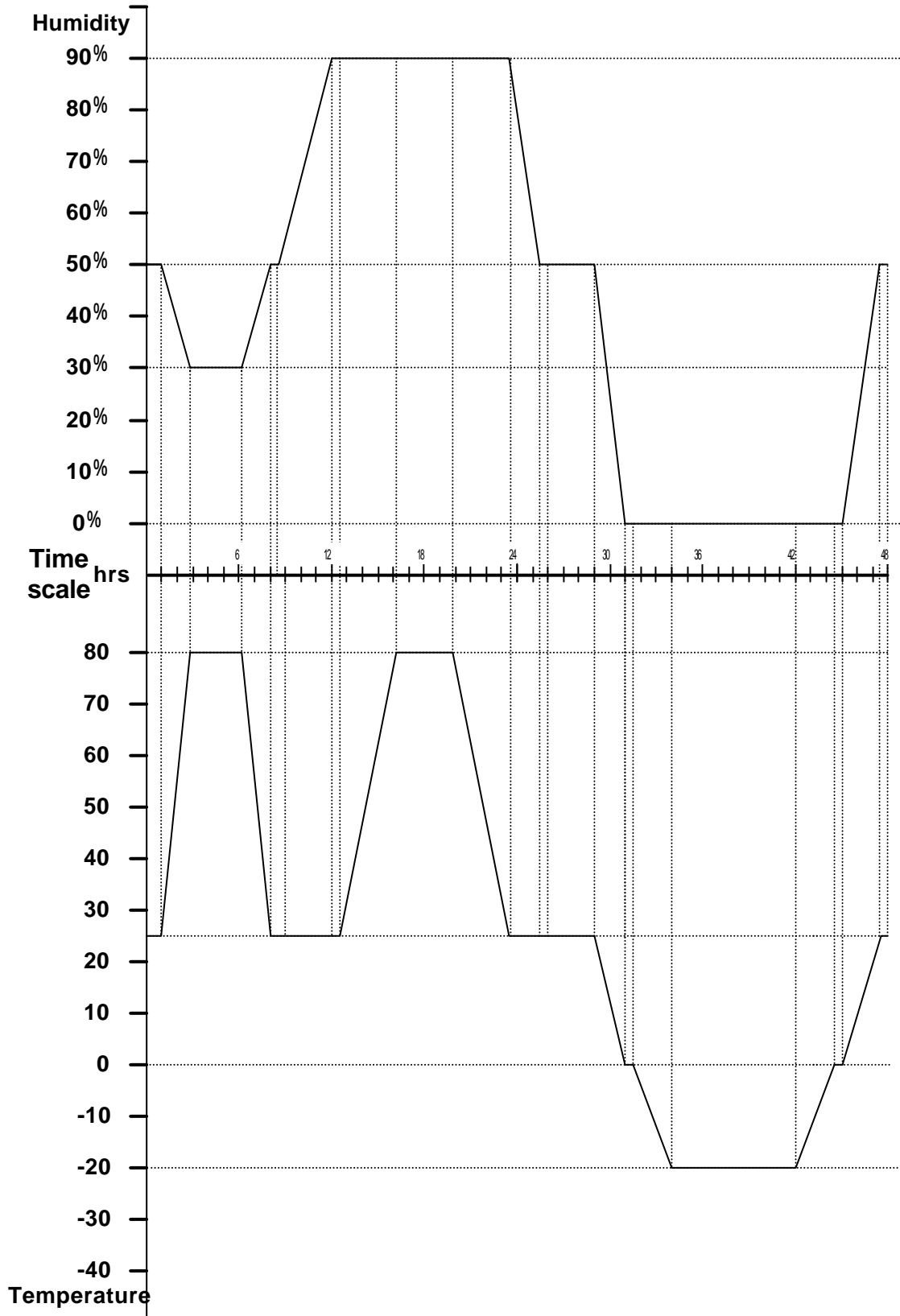
Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Cycle Test(Run (Run PassMark BurnIn Test Pro v2.2)



Environment

Temperature & Humidity Cycle Test(Run PassMark BurnIn Test Pro v2.2)

