



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

SBC-558

Environment Test Report

Release Date : Oct. 20, 1999

Issue Stamp

QA Manager

QE Manager

Test Engineer

Environment

Model Name : SBC-558

Test Date : 99-10-08

Test Site : AAEON QE Dept.

Performed by : Chasel Wang

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 V5.29
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 :

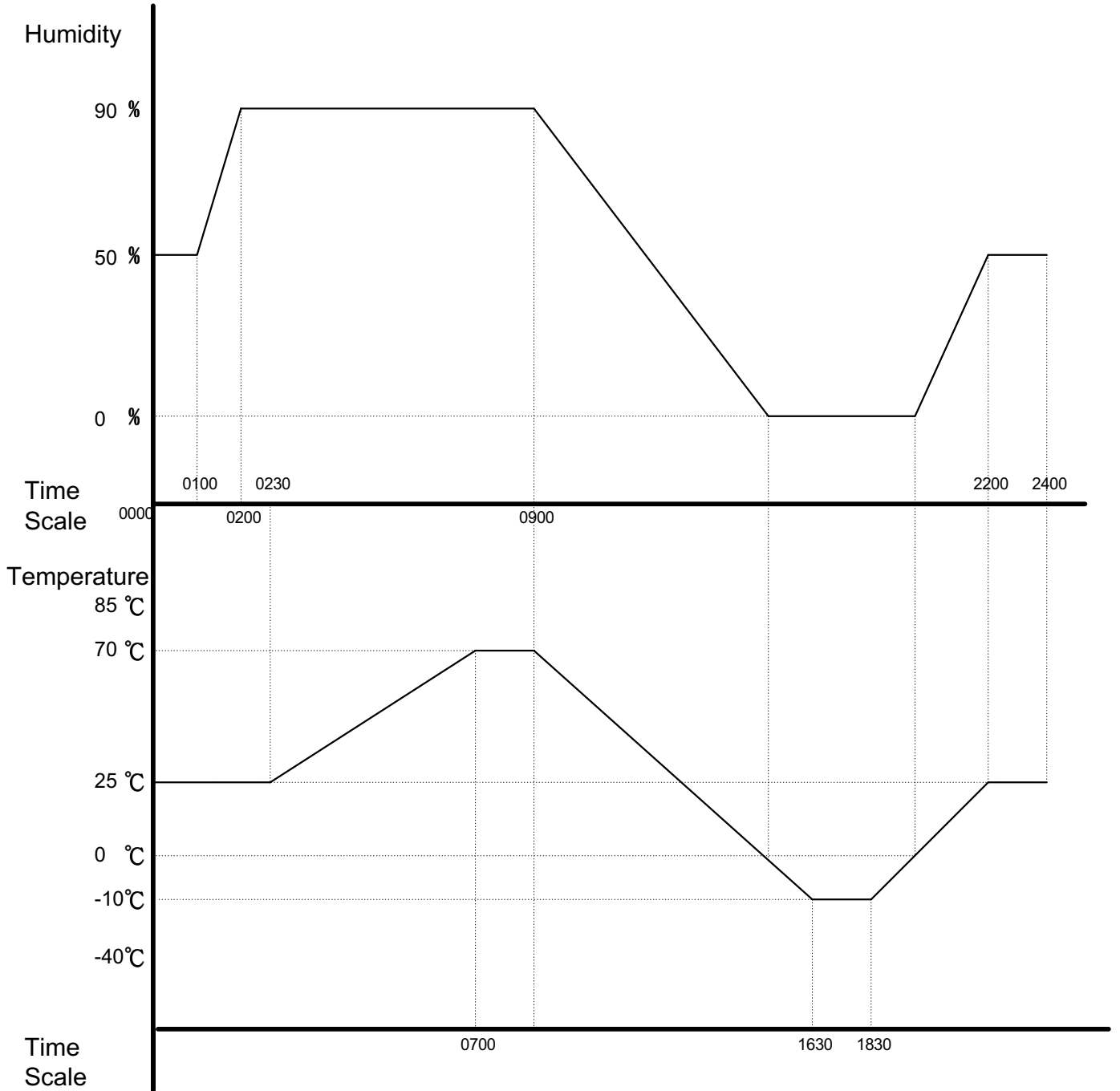
Use SBC-558 Half-size Single Board with the following options installed .
1.CPU : Intel Tillamook MMX 266 BGA.
2.DRAM : NEC D4516821AG5-A10-9NF 16M S-DRAM
3.Chipset : Intel 430Tx.
4.VGA Chipset : C&T B69000.
5.I/O Chipset : Winbond W83977 with Fully 16-bit I/O decoded.

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 QAPLuse/fe V5.29)	Pass

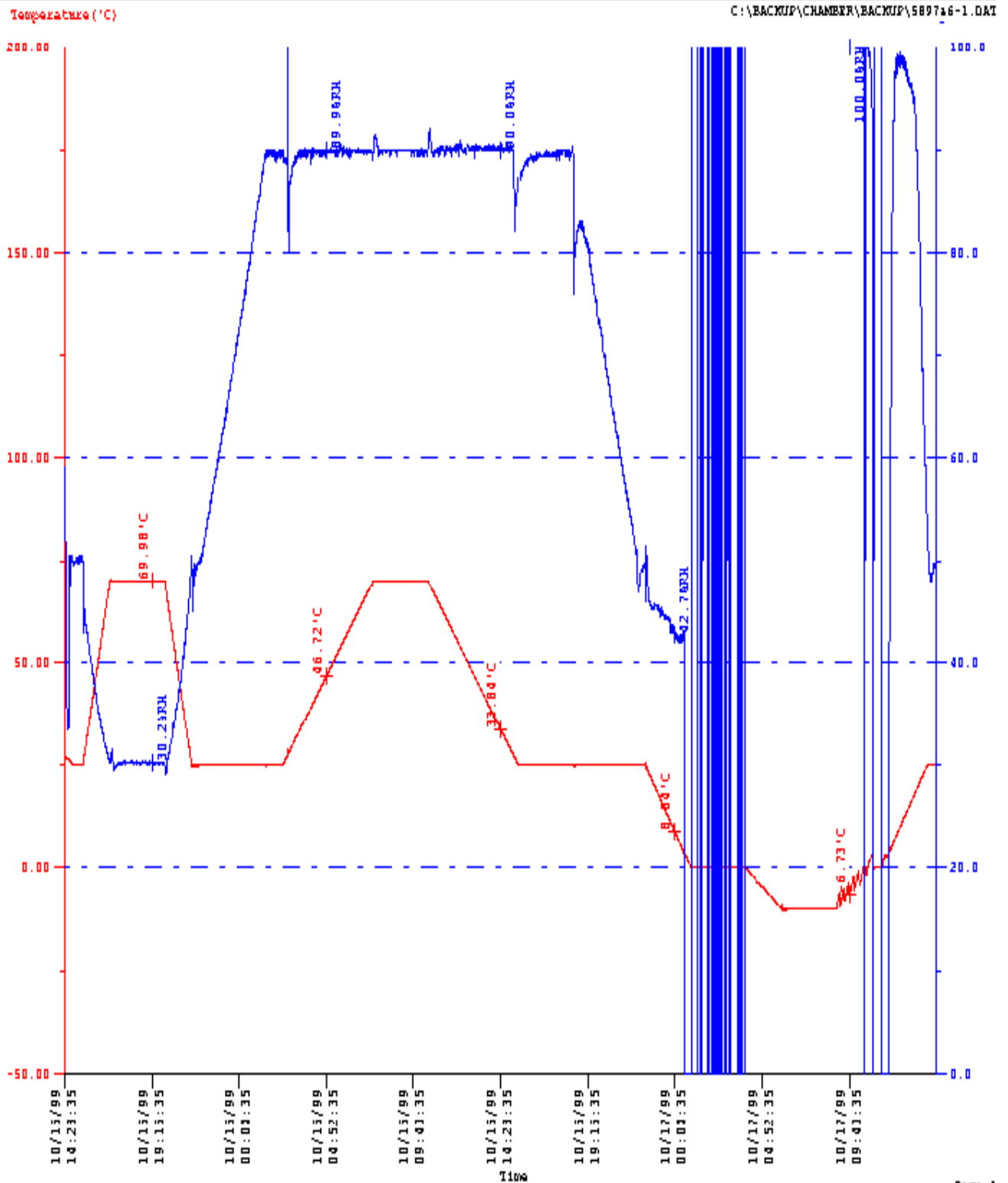
Environment

Temperature & Humidity Power On/Off Test



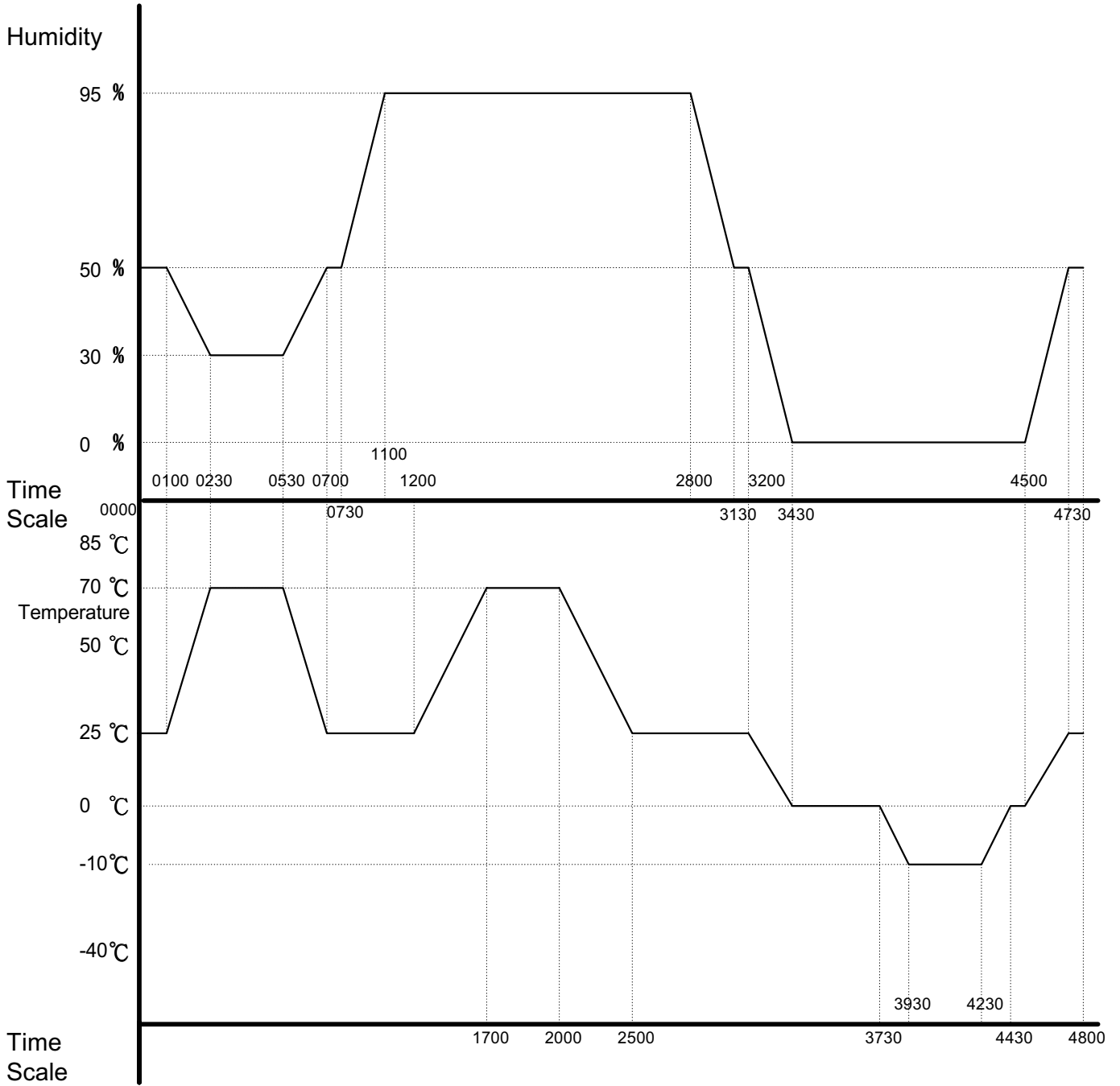
Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Cycle Test(Run AMIDIAG 5.11)



Environment

Temperature & Humidity Cycle Test(Run AMIDIAG 5.11)

C:\BACKUP\CHAMBER\BACKUP\589716-2.DAT

