



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

MB-668

Environment Test Report

Release Date : Nov/22/2000

Issue Stamp

QA Manager

QE Manager

Test Engineer

Environment

Model Name : MB-668 Rev.A2.1

Test Date : 11-14-2000

Test Site : AAEON QE Dept.

Performed by : Milo 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
Temperature & Humidity Power On/Off Test

Additional Test Peripheral :

Configuration	Model
Test Software	QAPlus/FE V5.5
Test Fixture	Power on/off(110V) Fixture

Testing Equipment :

Programmable Temperature & Humidity Chamber
Model : Ths-D4L+-100
S/N : 1241
Date of Calibration : 07-10-1998

Sample Configuration & Quantity Under Test :

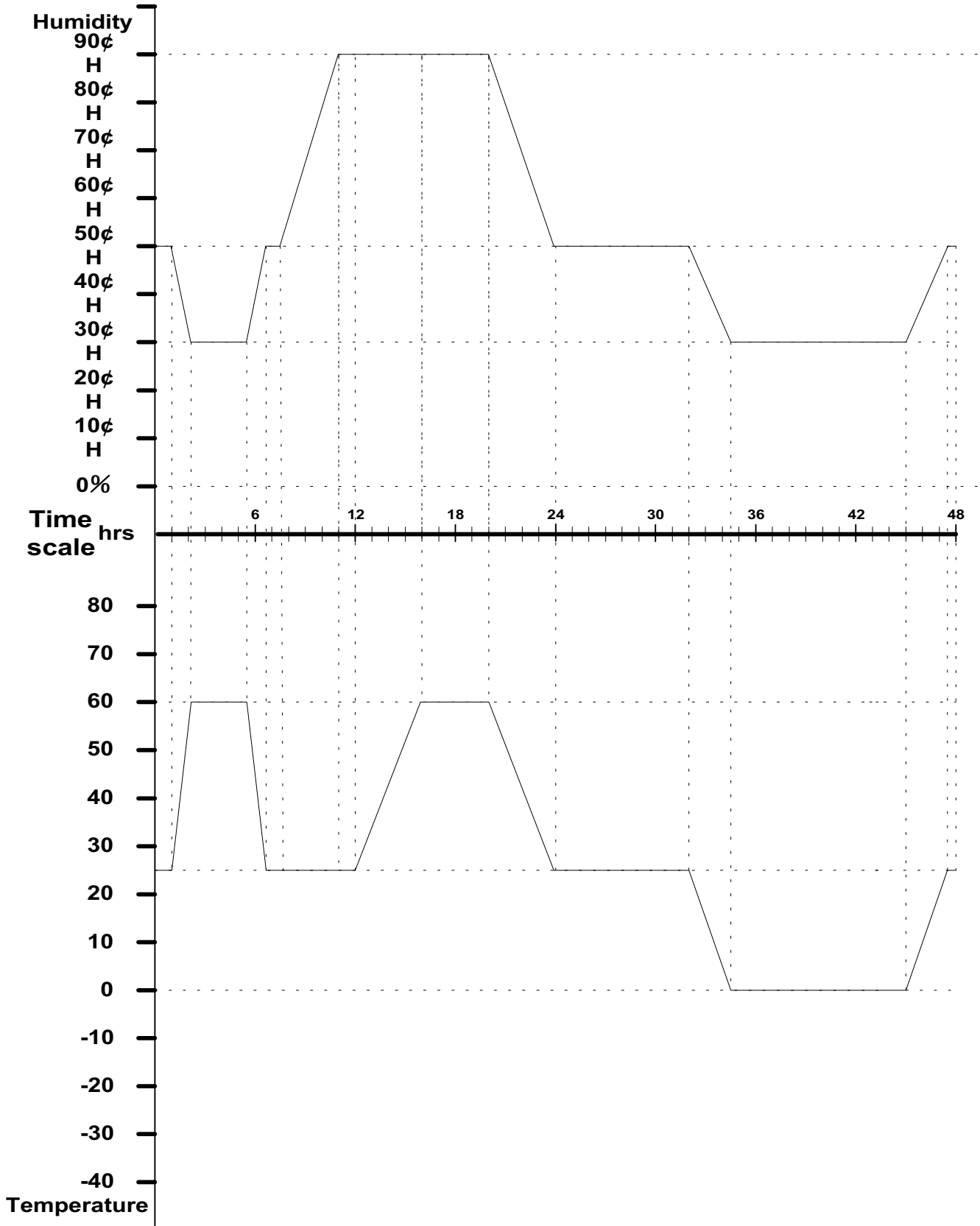
Use MB-668 Rev.A2.1 LPX Board
1.CPU : Intel Pentium III 700MHz
2.DRAM : 32MB(HY57V168010D TC-10S)
3.Chipset : Intel FW82443BX/ FW82371EB
4.VGA Chipset : C&T B69000
5.I/O Chipset :ITE IT8661F

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/FE V5.5)	Pass

Environment

Temperature & Humidity Cycle Test(Run QAPlus/FE V5.5)

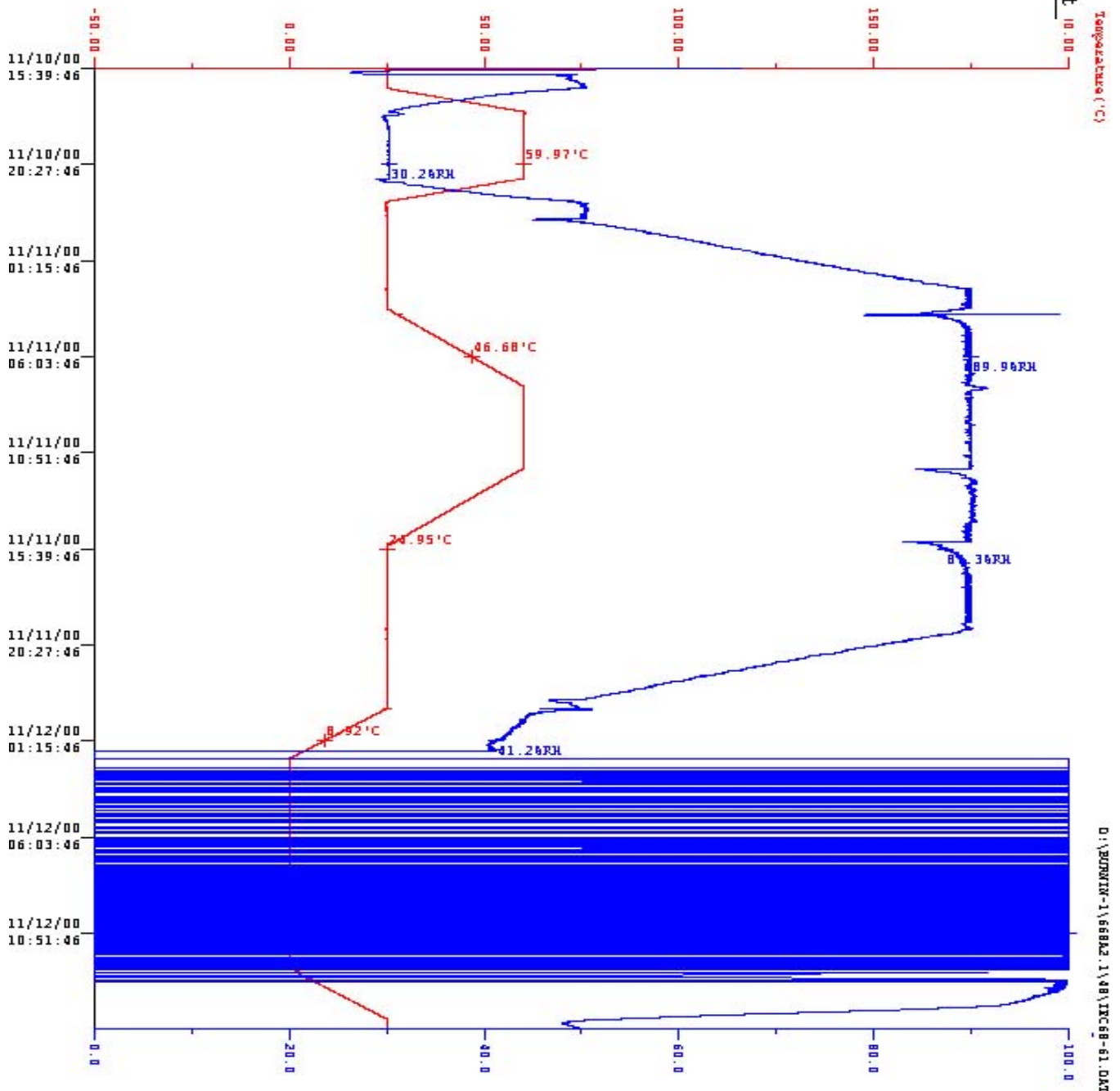


Environment

Temperature & Humidity Cycle Test(Run QAPlus/FE V5.5)

Curve Viewer Report
 File Name: IXC68-61.DAT
 Start Time: 11/10/00 15:39:46
 End Time: 11/12/00 15:39:11
 Sample Rate(sec/s): 5
 Time/Div(sec/s/div): 17280
 Temperature scale:
 Maximum: 200.00°C
 Minimum: -50.00°C
 Humidity scale:
 Maximum: 100.00RH
 Minimum: 0.00RH

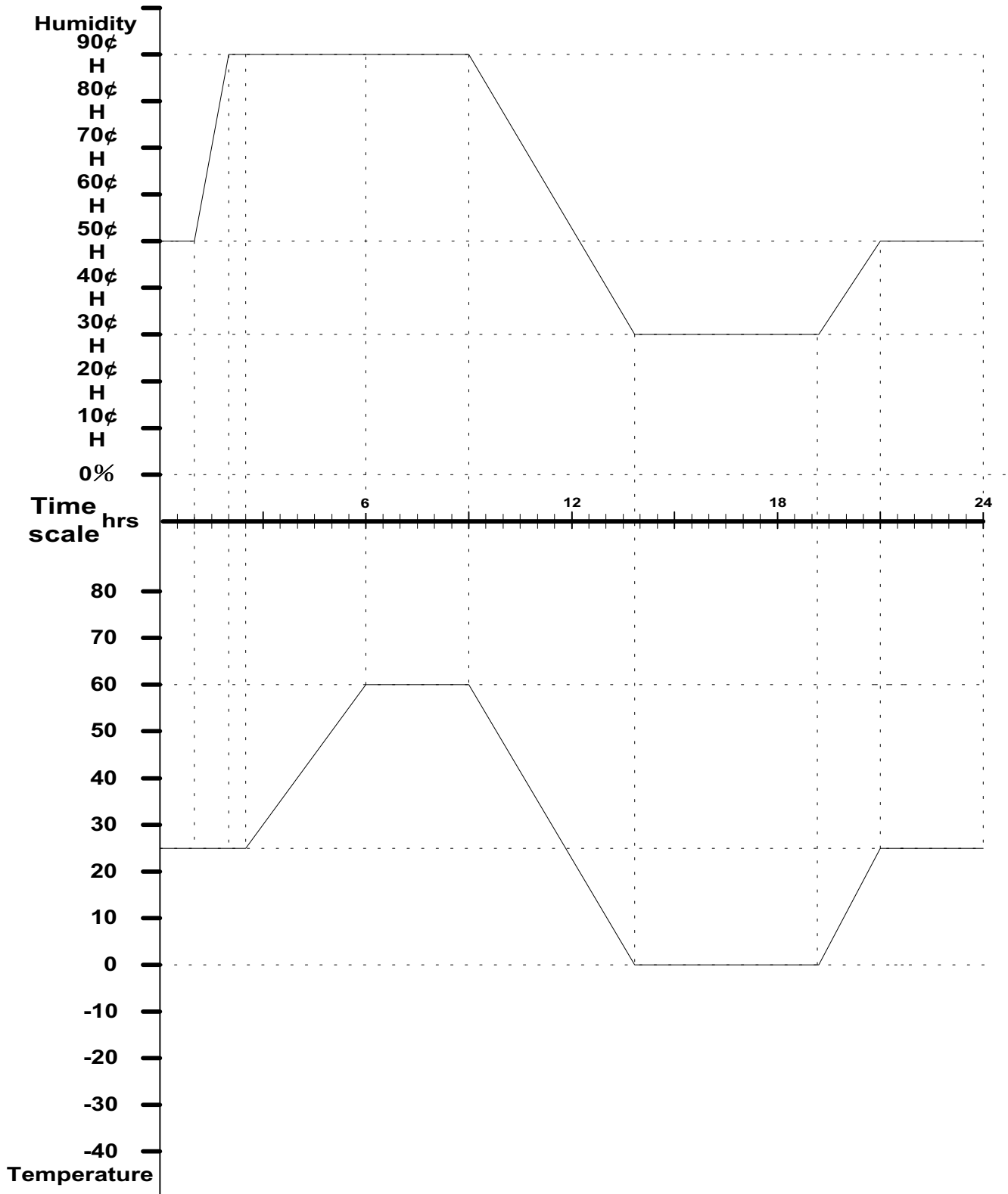
Date: 11/22/00 11:23



D:\PWR\11-1688A2_1\48\IXC68-61.DAT

Environment

Temperature & Humidity Power On/Off Test



Environment

Temperature & Humidity Power On/Off Test

Curve Viewer Report

File Name: IXC68-30.DAT
 Start Time: 11/06/00 09:36:34
 End Time: 11/07/00 09:36:09
 Sample Rate (secs): 5
 Time/Div (secs/div): 8640
 Temperature scale:
 Maximum: 200.00°C
 Minimum: -50.00°C
 Humidity scale:
 Maximum: 100.05RH
 Minimum: 0.05RH

Date: 11/22/00 10:39

