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Num	Item	Spec
1.	Control Box:	AMC- 262 / 6 Slot Wall Mount Chassis
	1. Main Board	AAEON FSB-866G Rev. A1.0 (BIOS: 1.0)
	2. CPU	Intel Pentium(R) 4 / 2.8 GHz (LGA775)
	3. Memory	512MB ELPIDA DD2508AMTA
	4. Power Supply	UPF300-AF (ATX)
	5. HDD	Maxtor Fireball 3 ATA/133 40GB
	6. DVD-ROM	LEMEL LDV-1648L
	7. FDD	TEAC FD-235HF

CPU Cooler



Test Date: 10-07~11-2005

Test Product: AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

Test Standard: Reference IEC68-2-14 Testing procedures
Test N: Change of temperature Test

Test Equipment:

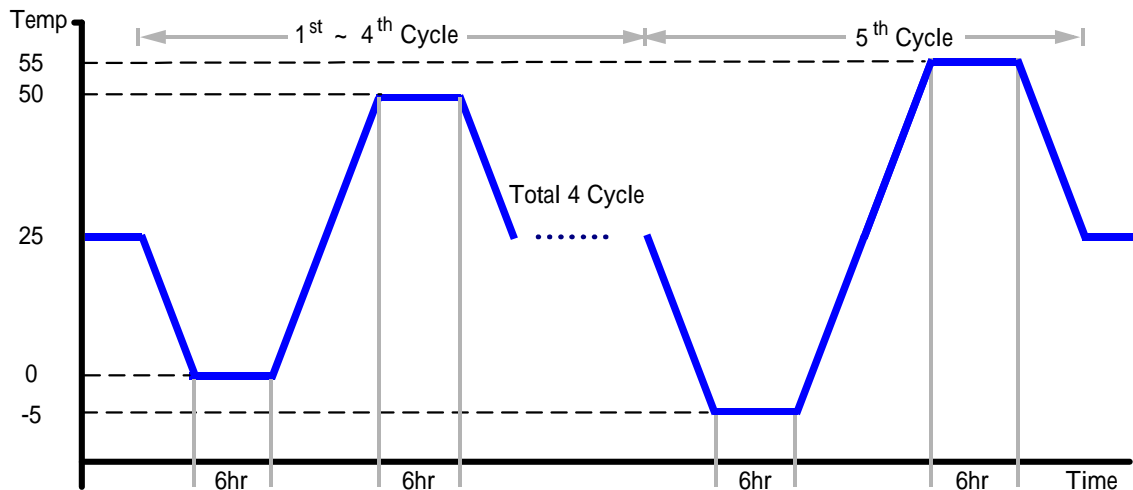
Programmable Temperature & Humidity Chamber
K.SON. INS. TECH. CORP.
Model: THS-D4L+-100
Date of Calibration: 11/30/04
Serial Number: 2582

Temperature Measurement:

20 Channel Thermal Recorder:
YOKOGAWA Inc,
Model: DA100-13-1D
Date of Calibration: 12/25/04
Serial Number: 12A323190

Test Condition:

1. Test Low Temperature: 0 (1~4 cycle)
-5 (5th cycle)
2. Test High Temperature: 50 (1~4 cycle)
55 (5th cycle)
3. Test dwell time: 6Hrs
4. Temperature slope: 2 /min
5. Test cycle: 5 cycle
6. Test Environment Curve:



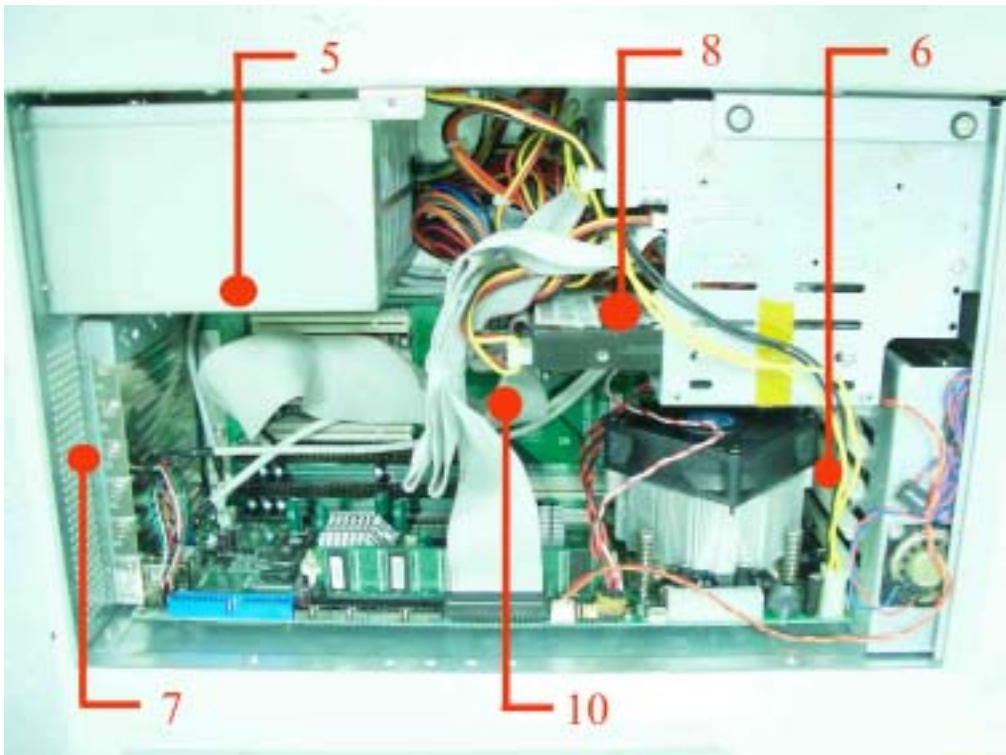
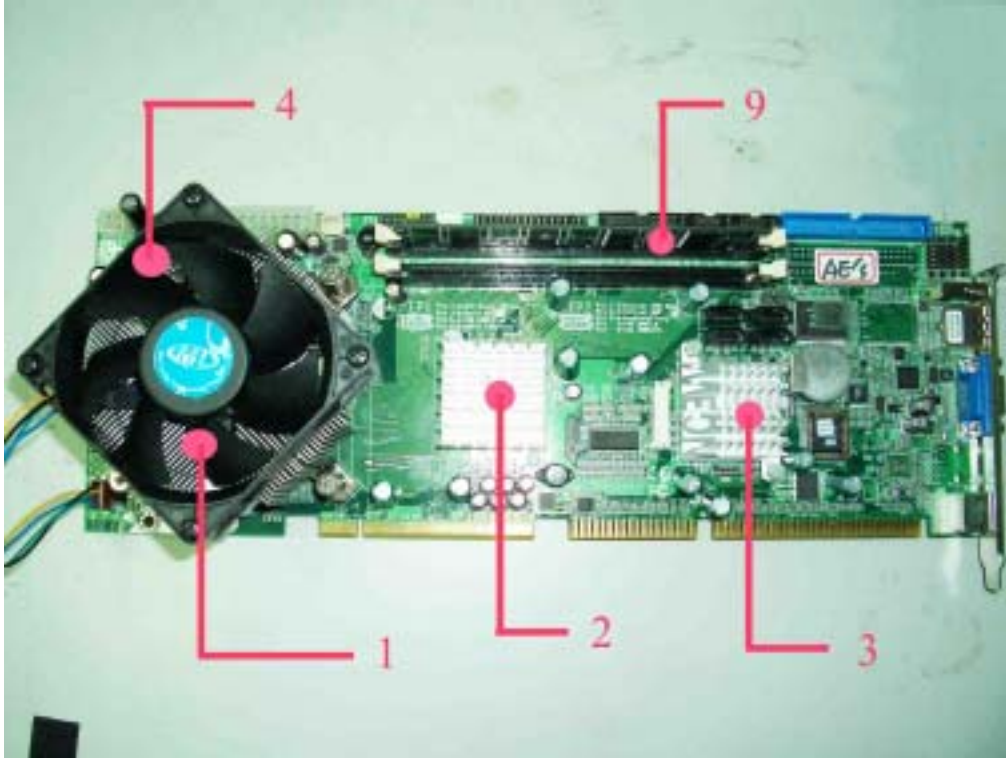
Test O.S. / Software:

Windows 2000 / Run PassMark Burn In Test Pro 4.0

Temperature Recorder:

Measuring Accelerometer Position:

AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis





Thermal profile data:

AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis

Point	Temp. Stage()	Spec	55	50	25	0	-5
1. Intel Pentium(R) 4 / 2.8 GHZ LGA775 CPU Surface		70.8	79.2	74.2	49.2	24.2	19.2
2. U22 - INTEL.NG82915GV-SL8BT Heat Sink Surface		99	86.2	81.2	56.2	31.2	26.2
3. U23 - INTEL.FW82801FB SL7Y5 Heat Sink Surface		95	81.1	76.1	51.1	26.1	21.1
4. L10 - (TF) COIL.0.6uH.DIP Wire Size 1.1*2mm.2wire 35.TRIO.PSG-1410-R60M1		85	80.4	75.4	50.4	25.4	20.4
5. Power Supply Surface		50	66.3	61.3	36.3	11.3	6.3
6. Control Box Inside Air Temperature - 1		N/A	58.5	53.5	28.5	3.5	-1.5
7. Control Box Inside Air Temperature -2		N/A	67.7	62.7	37.7	12.7	7.7
8. HDD Surface		55	63.1	58.1	33.1	8.1	3.1
9. Memory		N/A	75.8	70.8	45.8	20.8	15.8
10. Control Box Inside Air Temperature -3		N/A	64.5	59.5	34.5	9.5	4.5
11. Chamber Air Temperature		N/A	55.6	50.6	25.6	0.6	-4.4

Note: The description in red states which temperature is over the specification of the device.

Sample Configuration & Quantity Under Test:

Quantity: 1 (AMC-262 / 6 Slot Wall Mount Chassis)

Test Result:

The system structure doesn't deformation; Function is passed during system test.

Test Date: 09-28~29-2005

Test Product: AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

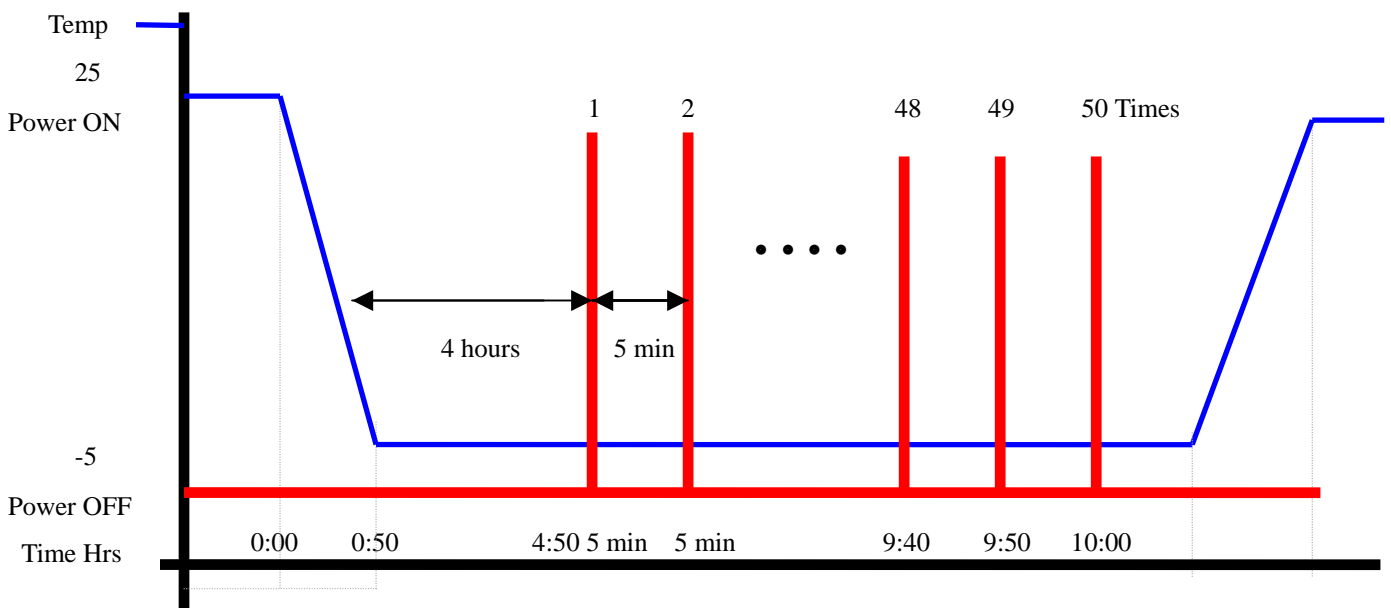
Test Standard: Reference IEC 68-2-1 Testing procedures
Test Ab: Cold Test

Test Equipment:

Programmable Temperature & Humidity Chamber
K.SON. INS. TECH. CORP.
Model: THS-D4H+-100
Date of Calibration: 05/23/05
Serial Number: 1241

Test Condition:

1. Test Temperature: -5
2. Test Times: 5 Hours or 50 times of ON/OFF
 - (1) Power off for 4 hours before 1'st power on. Then once complete boot, power off immediately.
 - (2) After 5 min later power on again and wait until booting is completed.
 - (3) Repeat (2) for around 4:50
 - (4) Power off then wait for 5 min before final power on operation.
3. Number of test: 50 times
4. Test Software: Windows 2000
5. Test Environment Curve:



Sample Configuration & Quantity Under Test:

Quantity: 1 (AMC-262 / 6 Slot Wall Mount Chassis)

Test Result:

Passed.

Test Date: 09-26~28-2005

Test Product: AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

Test Standard: Reference IEC 68-2-2 Testing procedures
Test Bb: Dry Heat Test (Non-operation)

Test Equipment:

Programmable Temperature & Humidity Chamber
K.SON. INS. TECH. CORP.
Model: THS-D4L+-100
Date of Calibration: 11/30/04
Serial Number: 2582

Testing Item:

1. Test Temperature: 60
2. Test Times: 48Hrs
3. Test Environment Curve:



Sample Configuration & Quantity Under Test:

Quantity: 1 (AMC-262 / 6 Slot Wall Mount Chassis)

Test Result:

1. After high temperature storage test, the structure of chassis never change shape and surface paint doesn't flake off.
2. The system all functions are OK after high temperature storage test.

Test Date: 09-17~19-2005

Test Product: AMC-262 / 6 Slot Wall Mount Chassis

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

Test Standard: Reference IEC 68-2-2 Testing procedures
Test Bb: Dry Heat Test (Non-operation)

Test Equipment:

K.SON. INS. TECH. CORP.
Model: THS-D4L+-100
Date of Calibration: 11/30/04
Serial Number: 2582

Testing Item:

- 4. Test Temperature: 80
- 5. Test Times: 48Hrs
- 6. Test Environment Curve:



Sample Configuration & Quantity Under Test:

Quantity: 1 (AMC-262 / 6 Slot Wall Mount Chassis)

Test Result:

After high temperature storage test, the structure of chassis never change shape and surface paint doesn't flake off.

Test Date: 09-21~23-2005

Test Product: AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis

Test Site: AAEON QA Internal Lab.

Performed By: Rex Chang

Test Standard: Reference IEC 68-2-1
Testing procedures Test Ab: Cold Test (Non-operation)

Test Equipment:
Programmable Temperature & Humidity Chamber
K.SON. INS. TECH. CORP.
Model: THS-D4L+-100
Date of Calibration: 11/30/04
Serial Number: 2582

Testing Item:

1. Test Temperature: -20
2. Test Times: 48Hrs
3. Test Environment Curve:



Sample Configuration & Quantity Under Test:
Quantity: 1 (AMC-262 / 6 Slot Wall Mount Chassis)

Test Result:

1. After high temperature storage test, the structure of chassis never change shape and surface paint doesn't flake off.
2. The system all functions are OK after low temperature storage test.

Test Date: 09-23~26-2004

Test Product: AMC-262 (FSB-866G A1.0) / 6 Slot Wall Mount Chassis

Test Site: AAEON QA Internal Lab.

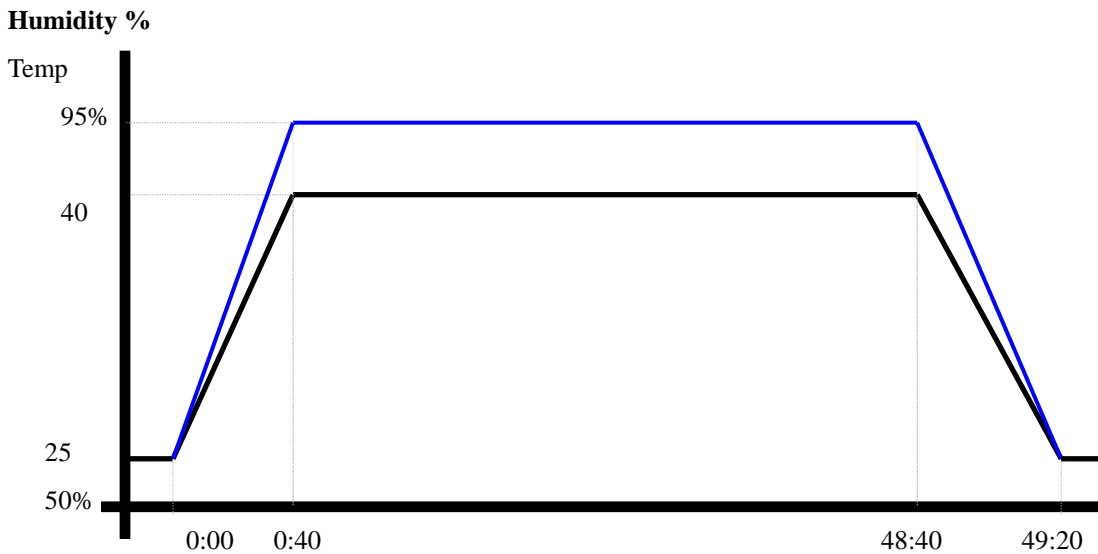
Performed By: Rex Chang

Test Standard: Reference IEC 68-2-3 Testing procedures
Test Ca: Damp heat, steady state (Non-operation)

Test Equipment:
Programmable Temperature & Humidity Chamber
K.SON. INS. TECH. CORP.
Model: THS-D4L+-100
Date of Calibration: 11/30/04
Serial Number: 2582

Testing Item:

1. Test Temperature: 40
2. Test Humidity: 95%RH
3. Test Times: 48Hrs
4. Test Environment Curve:



Sample Configuration & Quantity Under Test:
Quantity: 1 (AMC-262 / 6 Slot Wall Mount Chassis)

Test Result:

1. After high temperature storage test, the structure of chassis never change shape and surface paint doesn't flake off.
2. The system all functions are OK after humidity storage test.