



Industrial Computing Platform Partner

ECB-902M

NPDP P2

Temp./Humidity Test Report

Report NO: 09E020014

Issued by: **Rex Chang** / **04/08/2009**
Test Engineer / Date

Reviewed by: **Wenyuan Yang** / **04/08/2009**
Manager / Date

1. **Test Date:** 04-03~08-2009

2. **Test Product:** ECB-902M A0.1

3. **Test Site:** AAEON QA Internal Lab.

4. **Test Cause:** NPDP P2 stage

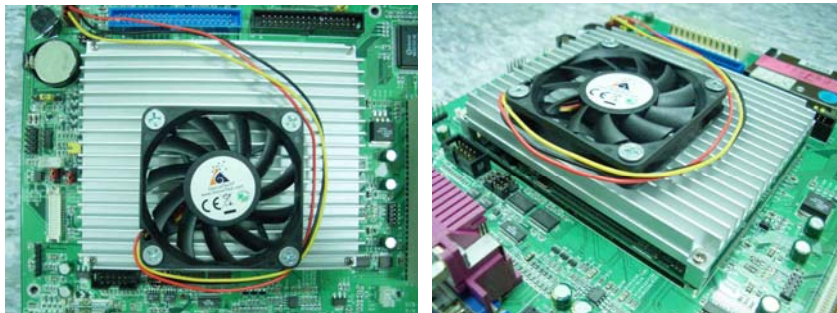
5. **Test Item:**

1. 0~60dC Power On/Off
2. 0~60dC Temperature Variation Test
3. -5dC Cold Start & 65dC Hot Start Test

6. **Sample Configuration & Quantity Under Test:**

With ETX-CX700M A1.0 (BIOS: ver 0.83)

1. CPU: Onboard VIA C7 /1.5GHz
2. Memory: Transcend 1GB / ELPIDA E5108AJBG (DDR2-667)
3. DOM: PQI 32MB
4. HDD: Seagate ST340014A / 40GB
5. Test Software: Windows XP / Run PassMark Burn In Test 4.0
6. ATX Power Supply: Seventeam ST-350EAG-05G
7. Heat Sink with FAN



7. **Test Result:**

1. No problem was found during the temp./humidity power on/off test.
2. No problem was found during the temperature variation test.
3. No problem was found during the cold Start and hot start test.