



Industrial Computing Platform Partner

EMB-9458T

NPDP P2

Temp./Humidity Test Report

Report NO: 07E020030

Issued by: **Rex Chang** / **08/31/2007**
Test Engineer / Date

Reviewed by: **Wenyuan Yang** / **08/31/2007**
Manager / Date

1. Test Date: 08-13~30-2007

2. Test Site: AAEON QA Internal Lab.

3. Test Cause: NPDP P2 stage

4. Test Item:

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

5. Sample Configuration & Quantity Under Test:

Sample 1:

1. CPU: Intel (R) 2.16GHz (BIOS: 0.4 / PCB: A0.1)
2. Memory: Kingston 1GB / V59C1512804QBF25 (DDR2-800) * 2
3. CFD: PQI 32MB
4. HDD: Maxtor Fireball 3 ATA/133 30GB
5. Power Supply: Seventeam ST-350EAG-05G

6. Test Result:

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