



FSB-860B A0.2

**Test Date:** 11-22~25-2004

**Test Product:** FSB-860B (PCB Rev: B0.2 BIOS Rev: 1.0)

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

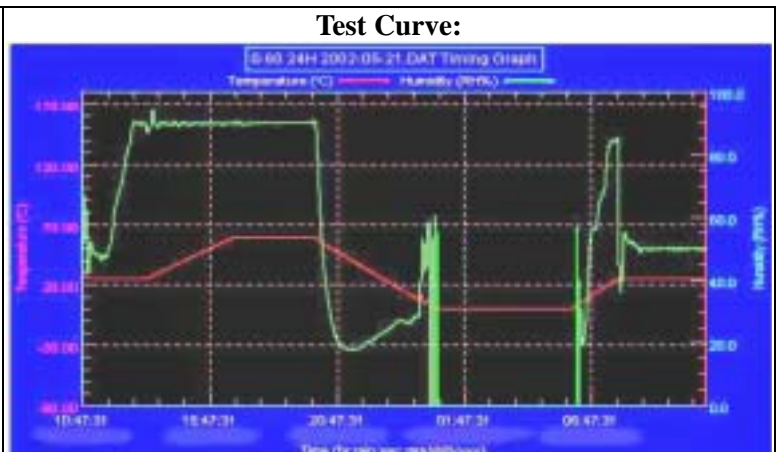
**Performed By:** Rex Chang

**Test Standard:** Reference IEC 68-2-30 Testing procedures  
 Test Db: Damp Heat Test  
 Reference IEC 68-2-61 Testing procedures  
 Test Z/ABD: Climatic Sequence Test

**Test Equipment:**  
 Programmable Temperature & Humidity Chamber  
 K.SON. INS. TECH. CORP.  
 Model: THS-D4L+-100  
 Date of Calibration: 10/01/04  
 Serial Number: 2582

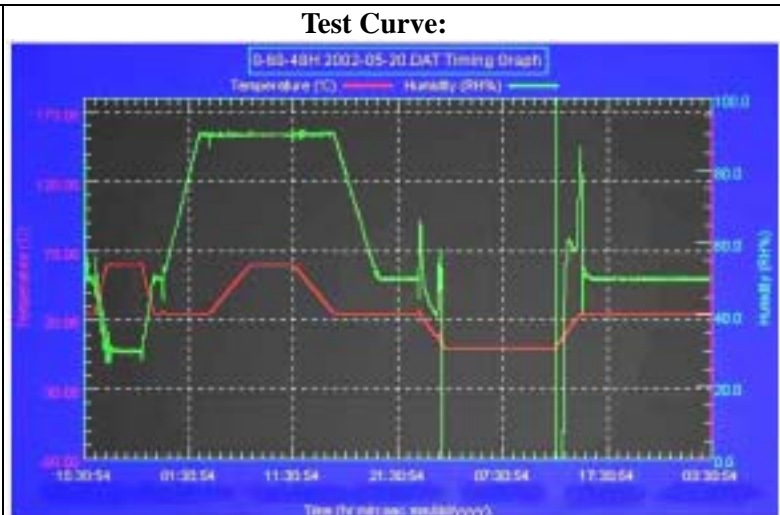
### Temperature & Humidity Power On/Off Test

Testing Specification:			
Step	Temperature ( )	Humidity (%RH)	Duration (HH:MM)
1	25	50	00:30
2	25	50	00:30
3	25	90	01:00
4	25	90	00:30
5	60	90	03:30
6	60	90	03:00
7	0	0	04:50
8	0	0	05:23
9	25	50	01:47
10	25	50	03:00



### Temperature & Humidity Cycle Test:

Testing Specification			
Step	Temperature ( )	Humidity (%RH)	Duration (HH:MM)
1	25	50	00:30
2	25	50	00:30
3	60	30	01:10
4	60	30	03:20
5	25	50	01:10
6	25	50	00:50
7	25	90	03:30
8	25	90	01:00
9	60	90	03:53
10	60	90	04:07
11	25	90	03:53
12	25	50	04:07
13	25	50	03:30
14	25	50	00:30
15	0	0	02:30
16	0	0	10:30
17	25	50	02:30
18	25	50	00:30



## Sample Configuration & Quantity Under Test:

1. CPU: Intel Pentium4 / 2.53GHz (FSB 533MHz)
2. Memory: Kingston D3208 256MB DDR-333
3. Chipset: Intel 82845GV / 82801
4. VGA: Intel 845GV (Share memory: 8M)
5. LAN: Intel 82541GI 1000Mb \* 1  
Intel 82562ET 10/100Mb \* 1
6. CFD: PQI 32MB
7. HDD: Seagate ST340014A 40GB
8. Power: iCute FS-3000EP4C
9. Test Software: Windows 2000 / Run PassMark Burn In Test Pro 3.0
10. CPU Cooler:



## Test Result :

**Passed.**