



PCM-3336 Rev:A1.3

Upgrade Memory : 4MB 8MB

Temperature cycle Test Report

Report NO : 03E020053

Issued by:

/

08/19/2003

Rex Chang
Test Engineer

Date

Reviewed by:

/

08/19/2003

Wayne-Chen
A.V.P.

Date

PCM-3336 A1.3

Test Date: 08-15~19-2003

Test Product: PCM-3336 (PCB Rev:A1.3 BIOS Rev: 3336B Ver.0.1)

Test Site: AAEON DV 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 : 10/28/02

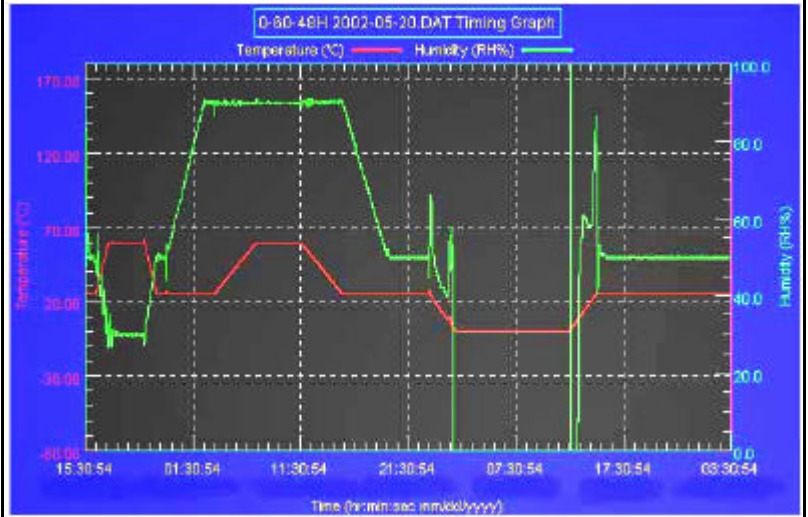
Serial Number: 2582

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

Test Curve:

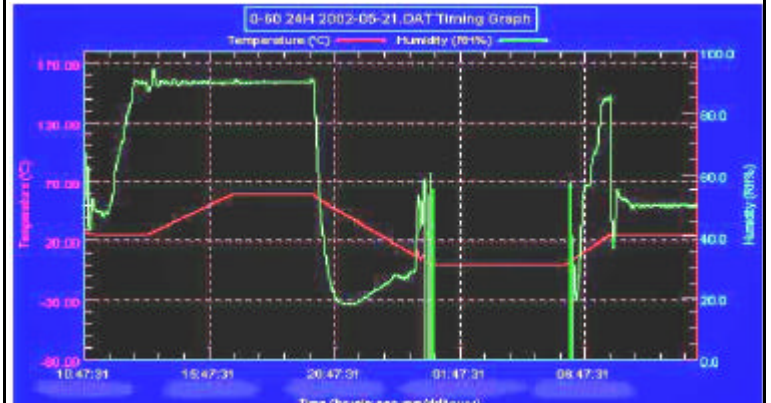


Temperature & Humidity Power On/Off Test

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

Test Curve:



Sample Configuration & Quantity Under Test:

Quantity: 1

1. CPU : ALI M6117C, Intel 80386SX-40 compatible CPU
2. SDRAM : Onboard 8MB EDO DRAM
3. VGA : Onboard C&T 65545
4. DOC : M-Systems 2MB

Test Result :

Passed.

The PCM-3336 rev:A1.3 PC/104 CPU Modules meets temperature cycle test.