

# Test Report

Report No. A221031773710103

Page 1 of 4

Company Name  
Shown on Report PCBWayAddress ROOM 1105-1108, NO.2 BUILDING, EST MALL BUSINESS CENTER,  
NO.698 CHANGBANG ROAD, XIACHENG DISTRICT, 310004,  
HANGZHOU, CHINA

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client**

Sample Name 样品 1  
Material pcb  
Sample Received Date Aug. 9, 2021  
Testing Period Aug. 9, 2021-Aug. 17, 2021

**Test Requested**

No.	Test Item
1	Decomposition Temperature

**Test Result(s):** Please see the following pages.

Approved by Annie LangDate Aug. 17, 2021

Annie Lang  
Approved Signatory  
Centre Testing International Group Co., Ltd.

No. RF33A28FD6  
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China



# Test Report

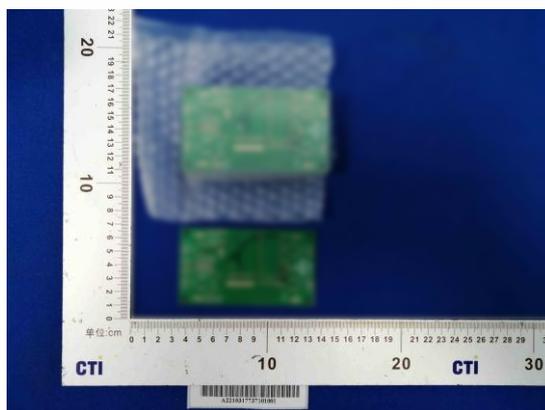
Report No. A221031773710103

Page 2 of 4

## Tested Sample(s)

Sample No.	Sample Name	Material
A2210317737101001	样品 1	pcb

## Sample Photo(s)



A2210317737101001

# Test Report

Report No. A221031773710103

Page 3 of 4

**Test Item: Decomposition Temperature****1. Test Equipment**

Equipment Name	Model
Thermogravimetric Analysis (TGA)	PYRIS1

**2. Environmental Conditions**

Temperature: 22.5°C; Humidity: 51%RH

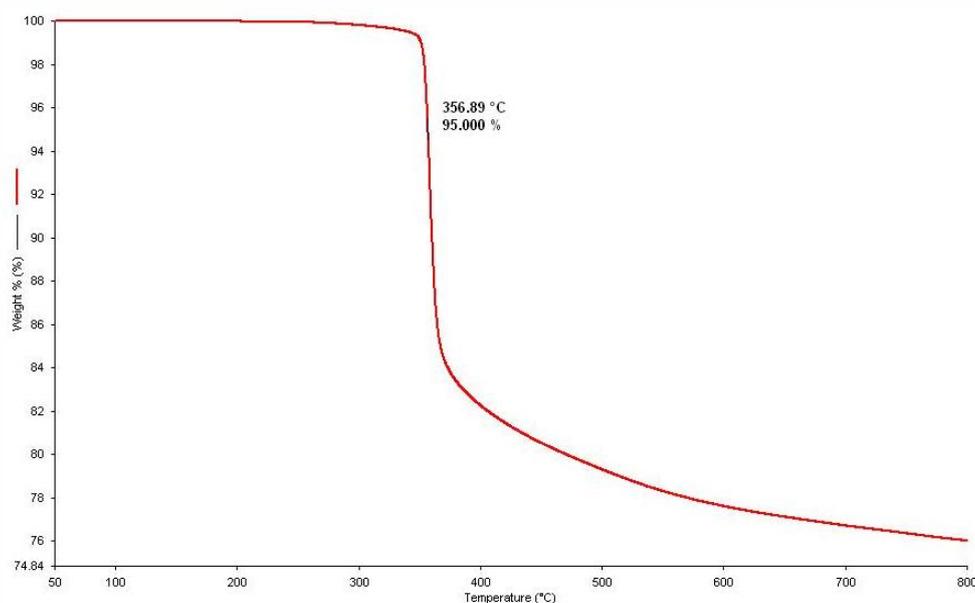
**3. Test Standard: IPC-TM-650 2.3.40****4. Test Condition**

(1) Preconditioning: Condition in environment of 23°C and humidity of 50 %RH for 24h.

(2) Test conditions: Heat from 50°C to 150°C at 5°C/min in N<sub>2</sub> and maintain at 150°C for 15min, then raised from 150°C to 800°C at 5°C/min.**5. Test Result(s)**

Test Sample	Decomposition Temperature (°C)
A2210317737101001	356.89 (5% Mass Loss, N <sub>2</sub> )

Test Curve:



# Test Report

Report No. A221031773710103

Page 4 of 4

Remark: The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Statement:

- 1.This report is considered invalid without approved signature, special seal and the seal on the perforation;
- 2.Company Name and Address shown on Report, the sample(s) and sample Information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
- 3.The result(s) shown in this report refer(s) only to the sample(s) tested;
- 4.Without written approval of CTI, this report can't be reproduced except in full;
- 5.In case of any discrepancy between the English version and Chinese version of the testing reports(if generated), the Chinese version shall prevail.

\*\*\* End of Report \*\*\*

