

# Test Report



Report No. A221031773710103

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Company Name SHENZHEN JDB TECH. CO. LTD.  
Shown on Report  
Address 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 Lang

Date Aug. 17, 2021



Annie Lang  
Approved Signatory

No. RF33A28FD6

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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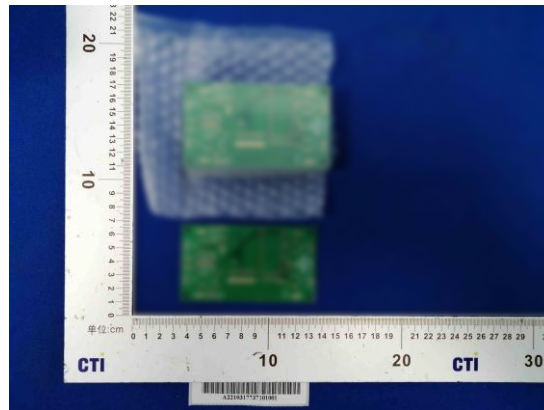
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## Tested Sample(s)

Sample No.	Sample Name	Material
A2210317737101001	样品 1	pcb

## Sample Photo(s)



A2210317737101001

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## 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

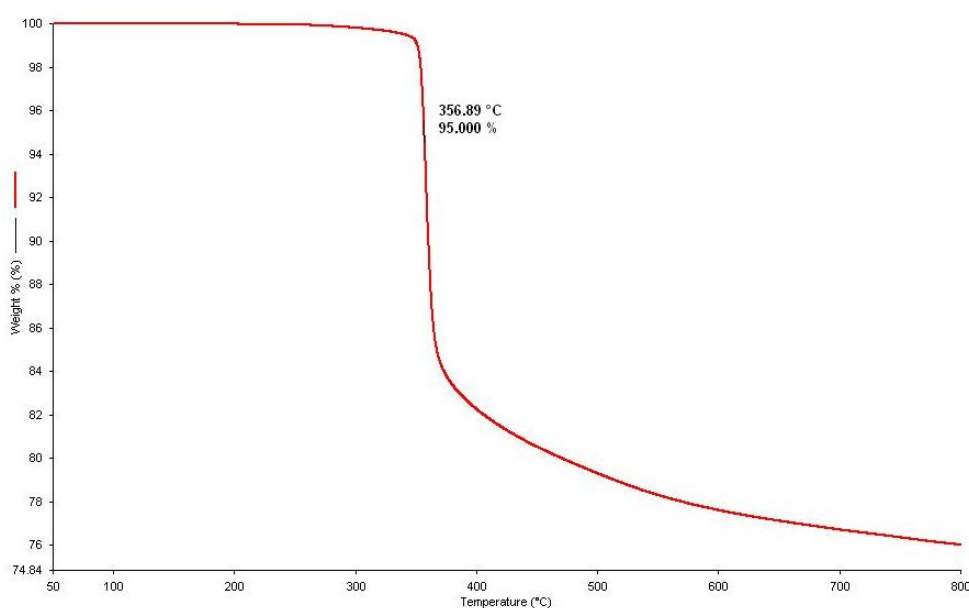
(1) Preconditioning: Condition in environment of 23°C and humidity of 50 %RH for 24h.

(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:



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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 \*\*\*

