CTI华测检测

Test Report



Report No. A221031773710103

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| Company Name | SHENZHEN JDB TECH, CO. LTD. | |
|-----------------|--|--|
| Shown on Report | SHENZHEN JDB TECH. CO. ETD. | |
| | ROOM 1105-1108, NO.2 BUILDING, EST MALL BUSINESS CENTER, | |
| Address | 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.

| Ann <i>ie</i> | Lang | Date | Aug. 17, 2021 | |
|---|-------|---------------------------|---------------|--------------------------------|
| Annie J Annie J SuttERNATION Setter Besting Aternational From Besting Aternational From | atory | Industrial Zone, Bao'an 7 | | RF33A28FD6 Guangdong, China |



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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.

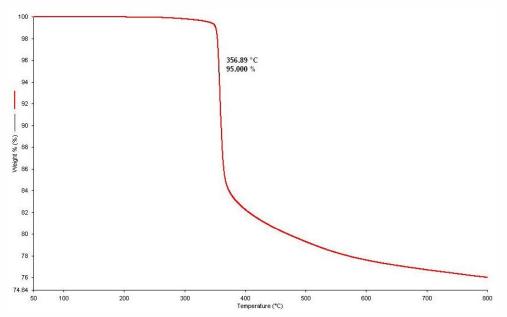
(2) Test conditions: Heat from 50 $^\circ$ C to 150 $^\circ$ C at 5 $^\circ$ C/min in N_2 and maintain at 150 $^\circ$ C for 15min,

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 ₂) |

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 ***



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