Test Report

Company Name: SHENZHEN JDB TECH. CO. LTD.
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: 2layers PCB
- Material: pcb
- Sample Received Date: Jul. 24, 2023
- Testing Period: Jul. 24, 2023 - Aug. 2, 2023

Test Requested:

<table>
<thead>
<tr>
<th>No.</th>
<th>Test Item</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Decomposition Temperature</td>
</tr>
</tbody>
</table>

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

Approved by: Annie Lang
Approved Signatory: Annie Lang
Date: Aug. 18, 2023

Centre Testing International Group Co., Ltd.
Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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Tested Sample(s)

<table>
<thead>
<tr>
<th>Sample No.</th>
<th>Sample Name</th>
<th>Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2230367044101001</td>
<td>2layers PCB</td>
<td>pcb</td>
</tr>
</tbody>
</table>

Sample Photo(s)

![Sample Photo](A2230367044101001)
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Test Item: Decomposition Temperature

1. Test Equipment

<table>
<thead>
<tr>
<th>Equipment Name</th>
<th>Model</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermogravimetric Analysis (TGA)</td>
<td>TG209 F3</td>
</tr>
</tbody>
</table>

2. Environmental Conditions

Temperature: 23.8°C; Humidity: 53% RH


4. Test Conditions

(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 N₂ and maintain at 150°C for 15min, then raised from 150°C to 800°C at 5°C/min.

5. Test Result(s)

<table>
<thead>
<tr>
<th>Test Sample</th>
<th>Decomposition Temperature (°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2230367044101001</td>
<td>331.9 (5% Mass Loss, N₂)</td>
</tr>
</tbody>
</table>

Test Curve:
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 ***