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
Date Aug. 18, 2023

No. RDAAD41CF3

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

Report No. A223036704410100107

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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](image)
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℃; Humidity: 53%RH


4. Test Conditions

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

(2) Test conditions: Heat from 50℃ to 150℃ at 5℃/min in N₂ and maintain at 150℃ for 15min, then raised from 150℃ to 800℃ at 5℃/min.

5. Test Result(s)

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

Test Curve:

![Test Curve Image]
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;
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*** End of Report ***