## Summary Test Data

**On**

LM-26G40G-14-20W-292MM

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**Customer:**

**SO No:**

**Model No:** LM-26G40G-14-20W-292MM

**Serial No:** PL20232/1648

**Tested By:** H. Gonzales / Jerry N.

**Temperature:** +25°C

**Date:** 12/01/16

**Drawing No:** 27617344

**Rev:** A1

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### Test Results Table

<table>
<thead>
<tr>
<th>TEST. ITEM NO</th>
<th>PARAMETERS</th>
<th>SPECIFIED VALUE</th>
<th>TEST RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FREQUENCY RANGE:</td>
<td>26.5 GHz – 40 GHz</td>
<td>26.5 GHz – 40 GHz See plot</td>
</tr>
<tr>
<td>2</td>
<td>INSERTION LOSS:</td>
<td>4.0dB MAX.</td>
<td>2.74dB See plot</td>
</tr>
<tr>
<td>3</td>
<td>PEAK POWER:</td>
<td>20 Watts @ 440-670 nsec pulse width, PRF 600 to 900 kHz, and 40% Duty Cycle</td>
<td>PASS</td>
</tr>
<tr>
<td>4</td>
<td>LEAKAGE POWER</td>
<td>+14dBm TYPICAL</td>
<td>PASS See Typical Characteristics</td>
</tr>
<tr>
<td>5</td>
<td>RECOVERY TIME to 1dB:</td>
<td>250ns MAX</td>
<td>PASS See Typical Characteristics</td>
</tr>
<tr>
<td>6</td>
<td>VSWR</td>
<td>2.0:1</td>
<td>Input 1.81:1 Output 1.88:1 See plot</td>
</tr>
</tbody>
</table>

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**QA/QC Approval:**  

Date: 

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**Insertion Loss**  
& **IN/OUT Return Loss**

[Graph showing insertion loss and return loss data for different frequencies.]