## SUMMARY TEST DATA

**ON**

LM-26G40G-14-20W-292FF Rev B

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**Customer:**

Tested By: H. Gonzales/S. Palacio

**Model No:** LM-26G40G-14-20W-292FF Rev B

**Serial No:** PL16896/1513

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### Test Data Table

<table>
<thead>
<tr>
<th><strong>ITEM NO</strong></th>
<th><strong>PARAMETERS</strong></th>
<th><strong>SPECIFIED VALUE</strong></th>
<th><strong>TEST RESULTS</strong></th>
<th><strong>QA QC</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FREQUENCY RANGE:</td>
<td>26.5 GHz TO 40 GHz</td>
<td><strong>26.5 GHz TO 40 GHz</strong></td>
<td>See Plot</td>
</tr>
<tr>
<td>2</td>
<td>INSERTION LOSS:</td>
<td>4.0dB Max.</td>
<td><strong>2.26dB</strong></td>
<td>See Plot</td>
</tr>
<tr>
<td>3</td>
<td>PEAK POWER:</td>
<td>20 Watts (43dBm)</td>
<td>PASS</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>PULSE WIDTH:</td>
<td>440 to 670 nsec</td>
<td>PASS</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>PRF:</td>
<td>600 to 900 KHz</td>
<td>PASS</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>DUTY CYCLE:</td>
<td>40%</td>
<td>PASS</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>LEAKAGE POWER:</td>
<td>+14dBm (TYP)</td>
<td>PASS</td>
<td>See Typical Characteristics</td>
</tr>
<tr>
<td>8</td>
<td>1dB RECOVERY TIME:</td>
<td>250 nsec Max.</td>
<td>PASS</td>
<td>See Typical Characteristics</td>
</tr>
<tr>
<td>9</td>
<td>VSWR:</td>
<td>2.0:1</td>
<td>Input 1.72:1</td>
<td>See Plot</td>
</tr>
</tbody>
</table>

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QA/QC Approval: __________________________ Date: __________________

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7311-F Grove Road Frederick, MD 21704 USA Phone: (301)662-5019 Fax: (301)662-1731
Email: sales@pmi-rf.com
Insertion Loss
& IN/OUT Return Loss