## SUMMARY TEST DATA

ON

LM-1G18G-16-4W-SMF

<table>
<thead>
<tr>
<th>TEST ITEM</th>
<th>PARAMETERS</th>
<th>SPECIFIED VALUE</th>
<th>TEST RESULTS</th>
<th>QA QC</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Frequency Range</td>
<td>1.0 to 18.0 GHz</td>
<td>1.0 to 18.0 GHz</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>RF Power Handling (@+85°C)</td>
<td>4W CW Min</td>
<td>Pass (See Typical Characteristics)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1000W Peak Min (1 μs PW, 0.1% DC)</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Insertion Loss</td>
<td>2.3 dB Max @ -10 dBm Input Power</td>
<td>1.8dB (See Plot)</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Recovery Time (3 dB)</td>
<td>250 ns Max @ 1000 W Peak Power</td>
<td>Pass (See Typical Characteristics)</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Leakage Power</td>
<td>40 mW Max</td>
<td>Pass (See Typical Characteristics)</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Spike Leakage</td>
<td>0.1 erg. Max</td>
<td>Pass</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>VSWR</td>
<td>2.0:1 Max @ -10 dBm Input Power</td>
<td>1.8:1 (See Plot)</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Limiting Threshold</td>
<td>+5 dBm Min (1 dB Compression)</td>
<td>Pass (See Typical Characteristics)</td>
<td></td>
</tr>
</tbody>
</table>

QA/QC Approval: [Signature]  
Date: 8/29/18
(J1-J2) Insertion Loss and Return Loss