### PRODUCT CHANGE NOTICE

**PART NUMBER:**
SP6648

**CCN No.:**
05-0801-01

**REVISION:** (Refer to applicable Data Sheets)
This PCN applies to all revisions of the affected part number as listed.

**PART DESCRIPTION:**
See applicable data sheets.

**DATE:**
August 1, 2005

**LEVEL OF CHANGE:**
- [ ] Level I, Customer Approval.
- [X] Level II, Customer Information.

**PRODUCT ATTRIBUTE AFFECTED:**
- [ ] Material Change
- [ ] Design Change
- [ ] Process Change
- [ ] Data Sheet Change
- [ ] Package Change
- [ ] Packing / Shipping
- [X] Other, Explain: Refer to Description of Change

**DESCRIPTION OF CHANGE:**
Sipex is qualifying UMC as an alternate manufacturing source for the listed product.

**REASON FOR CHANGE:**
SIPEX plans to add UMC for additional capacity for this product.
**PCN – Product Change Notification**

<table>
<thead>
<tr>
<th>DATE OF SAMPLES AVAILABLE:</th>
<th>DATE OF QUALIFICATION COMPLETED:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Immediate</td>
<td>Qualification completion projected in November, 2005.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LAST ORDER DATE FOR OLD PART:</th>
<th>DATE OF PRODUCTION SHIPMENT COMMENCES:</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>No earlier than November 1, 2005 (Samples available upon request)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>LAST SHIPMENT DATE OF OLD PART:</th>
<th>EFFECTIVITY CHANGE DATE OR DATE CODE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>(Lot, Date Code) No earlier than D/C 0544</td>
</tr>
</tbody>
</table>

- **[ ] STANDARD DISTRIBUTION**
- **[X] CUSTOM DISTRIBUTION**

**PERSON TO CONTACT WITH QUESTIONS:**

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