PRODUCT CHANGE NOTICE

**PART NUMBER(S):**
SPX1004AM1-L-1-2/TR

**PCN No.:** 07-0529-02

**DATE: ** May 29, 2007

**PART DESCRIPTION:** 1.2V Micropower Voltage Reference

**LEVEL OF CHANGE:**

- [X] Level I, Customer Approval.
- [ ] Level II, Customer Information.

**PRODUCT ATTRIBUTE AFFECTED:**

- [ ] Material Change
- [ ] Design Change
- [ ] Process Change
- [X] Data Sheet Change
- [ ] Package Change
- [ ] Packing / Shipping
- [ ] Other, Explain:

**DESCRIPTION OF CHANGE:**

Relaxing voltage reference specification from:

<table>
<thead>
<tr>
<th>Condition</th>
<th>min</th>
<th>max</th>
</tr>
</thead>
<tbody>
<tr>
<td>IZ=10mA, TJ=25°C</td>
<td>1.230V</td>
<td>1.240V</td>
</tr>
<tr>
<td>IZ=10mA, 0°C=TA=70°C</td>
<td>1.224V</td>
<td>1.246V</td>
</tr>
</tbody>
</table>

to:

<table>
<thead>
<tr>
<th>Condition</th>
<th>min</th>
<th>max</th>
</tr>
</thead>
<tbody>
<tr>
<td>IZ=10mA, TJ=25°C</td>
<td>1.225V</td>
<td>1.245V</td>
</tr>
<tr>
<td>IZ=10mA, 0°C=TA=70°C</td>
<td>1.219V</td>
<td>1.251V</td>
</tr>
</tbody>
</table>

**REASON FOR CHANGE:**

Changing specification to meet specific Customer Request.

**DATE OF SAMPLES AVAILABLE:** N/A

**DATE OF QUALIFICATION COMPLETED:** N/A
LAST ORDER DATE FOR OLD PART: N/A

LAST SHIPMENT DATE OF OLD PART: N/A

EARLIEST DATE PRODUCTION SHIPMENT COMMENCES: Immediately.

EFFECTIVITY CHANGE DATE OR DATE CODE: May 29, 2007

[ ] STANDARD DISTRIBUTION [X] CUSTOM DISTRIBUTION

PERSON TO CONTACT WITH QUESTIONS:

Fred Claussen
VP Quality Assurance and Reliability
Sipex Corporation
Phone Number: 408-935-7644
Fax Number: 408-935-7678

Please acknowledge receipt of this PCN to: PCN@Sipex.com