PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: N1302-03  DATE: February 28, 2013
Product Affected: 843N571AKILF, 843N571AKILFT

Date Effective: May 28, 2013

Contact: Mary Vesey
Title: Director, Product Assurance
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Means of Distinguishing Changed Devices:
- Product Mark
- Back Mark
- Date Code
- Other

Attachment: Yes  No

Samples: Samples are available now.

DESCRIPTION AND PURPOSE OF CHANGE:

- Die Technology
- Wafer Fabrication Process
- Assembly Process
- Equipment
- Material
- Testing
- Manufacturing Site
- Data Sheet
- Other - Die Revision Change

This notification is to advise our customers that IDT has qualified a new die revision to provide a more robust crystal oscillator circuit to prevent start-up issues.

The device die revision will change from Rev A to Rev B with a change in the orderable part number and device top mark.

The new die revision is fully hardware and specification compatible with the previous revision.

This is no change to the die technology or process. The die change is minor.

RELIABILITY/QUALIFICATION SUMMARY:

There is no change in die technology/process.

CUSTOMER ACKNOWLEDGMENT OF RECEIPT:

IDT records indicate that you require written notification of this change. Please use the acknowledgement below or E-Mail to grant approval or request additional information. If IDT does not receive acknowledgement within 30 days of this notice it will be assumed that this change is acceptable.

IDT reserves the right to ship either version manufactured after the process change effective date until the inventory on the earlier version has been depleted.

Customer: __________________________  Approval for shipments prior to effective date.
Name/Date: __________________________  E-Mail Address: __________________________
Title: __________________________  Phone # /Fax #: __________________________

CUSTOMER COMMENTS: __________________________

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: __________________________  DATE: __________________________
ATTACHMENT I - PCN #: N1302-03

PCN Type: Die Revision Change

Data Sheet Change: No

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Table 1

<table>
<thead>
<tr>
<th>Old Ordering Part Number</th>
<th>New Ordering Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>843N571AKILF</td>
<td>843N571BKILF</td>
</tr>
<tr>
<td>843N571AKILFT</td>
<td>843N571BKILFT</td>
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</tbody>
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