



Integrated Device Technology, Inc.
6024 Silver Creek Valley Road, San Jose, CA - 95138

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: **N0806-01** DATE: **July 10, 2008**
 Product Affected:
 81006AK, 81006AKLF, 81006AKI, 81006AKILF
 Date Effective: **October 10, 2008**

MEANS OF DISTINGUISHING CHANGED DEVICES:
 Product Mark
 Back Mark
 Date Code
 Other Shipped by Oct 10, 2008

Contact: Poh-Siew Tow
 Title: Product Quality Assurance Attachment: Yes No
 Phone #: (408) 284-8206
 Fax #: (408) 284-1450 Samples: Please contact your local sales representative for
 E-mail: PS.Tow@idt.com sample request & availability.

DESCRIPTION AND PURPOSE OF CHANGE:

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

This notification is to advise our customers that IDT will be updating the datasheet and test parameters for device 81006 and 81006I. There is no die change.

RELIABILITY/QUALIFICATION SUMMARY:

There is no expected change to the product quality or reliability performance.

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 90 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: _____



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PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT I - PCN # : N0806-01

PCN Type: Product Line

Data Sheet Change: Yes

Details Of Change:

This notification is to advise our customers that IDT will be updating the datasheet and test parameter of device 81006 and 81006I to provide margin and account for variations due to process. There is no die change. This is a spec change only.

The following datasheet parameters will reflect the current performance of the device.

Output Frequency Range :

From = 12 MHz to 40 MHz

To = 12 MHz to 31.25 MHz

Affected Packages: VFQFP 20 (NL20, NLG20)

Affected Devices: 81006AK, 81006AKLF, 81006AKI, 81006AKILF

Sample Availability:

Samples are now available for all affected devices.

Please contact your local IDT sales representative for your sample request and availability.