



Integrated Device Technology, Inc.  
2975 Stender Way, Santa Clara, CA - 95054

## PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: **L-0405-04** DATE: 5/19/2004  
Product Affected: VFQFP (NL/NLG28/40/52/56/68)  
packages shipped in Tape and Reel

Date Effective: 6/18/2004

### MEANS OF DISTINGUISHING CHANGED DEVICES:

- ☐ Product Mark  
☐ Back Mark  
☐ Date Code  
☒ Other All shipment made on or after 6/18/2004.

Contact: Geoffrey Cortes  
Title: Manager, Corporate Quality & Reliability  
Phone #: (408) 492-8321  
Fax #: (408) 727-2328  
E-mail: [Geoffrey.Cortes@idt.com](mailto:Geoffrey.Cortes@idt.com)

Attachment: ☒ Yes ☐ No  
See attachment for orientation details.  
Samples: N/A

### DESCRIPTION AND PURPOSE OF CHANGE:

- ☐ Die Technology  
☐ Wafer Fabrication Process  
☐ Assembly Process Pin 1 orientation of VFQFP (NL/NLG28/40/52/56/68) packages shipped in Tape and Reel packaging will be changed to comply with current EIA Standards (EIA-481-B) requirement.  
☐ Equipment  
☐ Material  
☐ Testing  
☐ Manufacturing Site Additional label will be placed on the intermediate box (pizza box), reel and ESD/moisture barrier bag to alert customer of this change. Please see attachment for details.  
☐ Data Sheet  
☒ Other - Packaging

### RELIABILITY/QUALIFICATION SUMMARY:

There is no change to the product reliability

### 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: \_\_\_\_\_



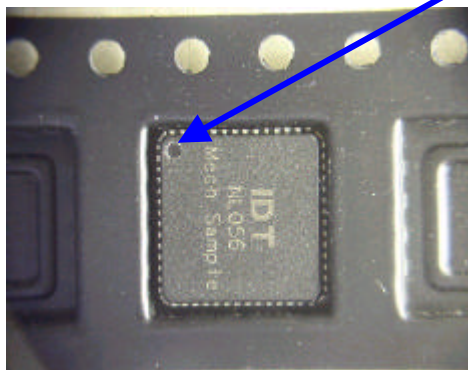
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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT - PCN #: L-0405-04

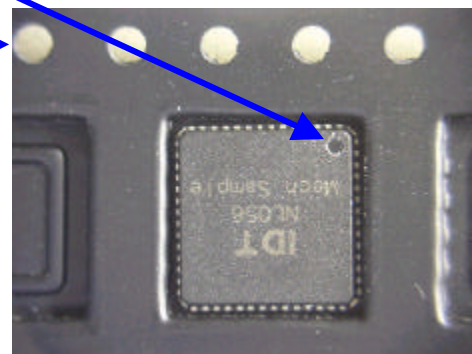
**PCN Type:** To comply to current EIA Standards (EIA-481-B) requirement.  
**Data Sheet Change:** No  
**Detail of Change:** This change will be implemented on all VFQFP packages.

FROM:



Electrical Pin 1

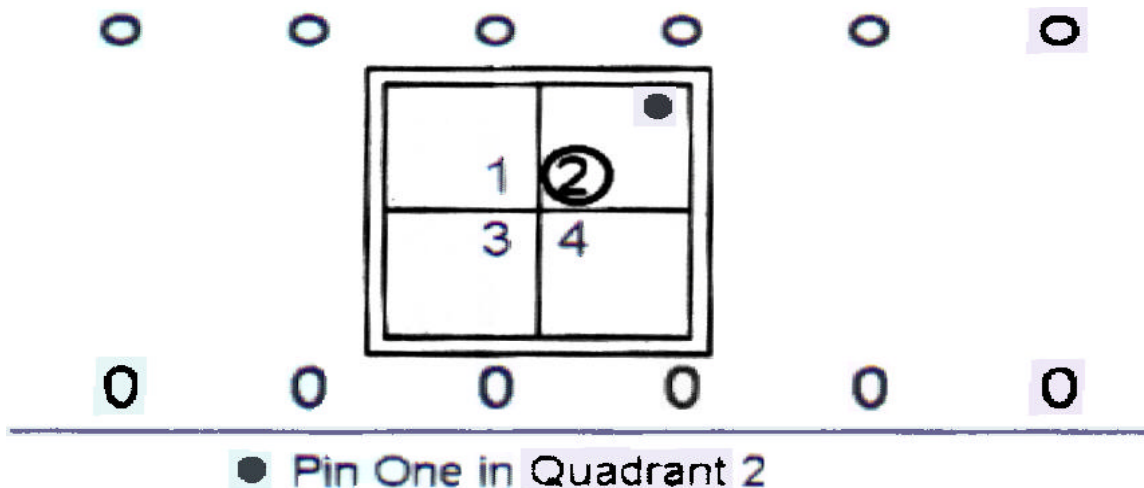
TO:



Round  
Sprocket  
Holes

Please see attachment for affected part #s (Appendix - 1).

Additional label will be placed on the intermediate box (pizza box), reel and ESD/moisture barrier bag to alert customer of this change.



#### Conversion schedule:

Additional label will be placed on the intermediate box (pizza box) to alert customer of this change.  
Label will be placed starting (ww21) 5/19/2004 until 5/18/2005.



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## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### ATTACHMENT - PCN #: L-0405-04

#### Appendix - 1

IDT5T2010NLI	IDT74SSTVF16859NLG
IDT5T2110NLI	IDT74SSTVN16859ANLG
IDT5T929-10NLI	IDT74SSTVN16859BNLG
IDT5T929-30NLI	IDT74SSTVN16859NL
IDT5T9306NLI	IDT74SSTVN16859NLG
IDT5T9310NLI	IDTCSP857CNL
IDT5T9316NLI	IDTCSP857CNLG
IDT5T93GL06NLI	IDTCSP857DNL
IDT5T93GL10NLI	IDTCSP857DNLG
IDT5T93GL16NLI	IDTCSPU877ANL
IDT5T940-10NLI	IDTCSPU877ANLG
IDT5T940-30NLI	IDTCSPU877BNL
IDT74SSTV16859NL	IDTCSPU877BNLG
IDT74SSTVF16859NL	IDTCSPU877NL

Note: For T & R (shipping method) "8" is added to the part number and for industrial grade, letter "I" is added to the part number.