

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

## **PRODUCT/PROCESS CHANGE NOTICE (PCN)**

PCN #: A1604-02 D.	ATE <b>3-May-2016</b>	MEANS OF DISTINGUISHING CHANGED DEVICES:			
Product Affected: 35.0mm x 35.0mm PBGA-313		Product Mark			
Refer to Attachment II for the affect	ted part numbers	Back Mark			
		Date Code Datecode 1632 and above			
		□ Other			
Date Effective: <b>3-Aug-2016</b>					
Contact: IDT PCN DESK		Attachment: Yes No			
E-mail: pcndesk@idt.com		Samples: Please contact your local sales representative for sample request & availability.			
DESCRIPTION AND PURPOSE OF CHANGE:					
Die Technology					
□ Wafer Fabrication Process This notification is to advise our customers that the product top mark will from ink mark to laser mark.					
<ul><li>Assembly Process</li><li>Equipment</li></ul>					
□ Material	There is no change to the moisture performance.				
<ul> <li>Testing</li> <li>Manufacturing Site</li> </ul>	Attachment I details the changes				
☐ Manufacturing Site Attachment II shows the affected list of part numbers.					
Other - Product Marking					
RELIABILITY/QUALIFICATION SUMM	IADV.				
Not applicable.					
CUSTOMER ACKNOWLEDGMENT OF RECEIPT:					
IDT records indicate that you require written	notification of this cha	ange. 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.					
on the earlier version has been depicted.					
Customer:	C	Approval for shipments prior to effective date.			
Name/Date:	E-	-Mail Address:			
Title:	Phone# /Fax# :				
CUSTOMER COMMENTS:					
IDT ACKNOWLEDGMENT OF RECEIP	Г:				
RECD. BY:		DATE:			



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# **PRODUCT/PROCESS CHANGE NOTICE (PCN)**

### ATTACHMENT I - PCN # : A1604-02

PCN Type:	Product Marking		
Data Sheet Change:	None		
	No change in moisture sensitivity level (MSL)		

#### **Detail Of Change:**

This notification is to advise our customers that the product top mark will changed from ink mark to laser mark. Refer to Figure 1 for illustration.

There is no change to the moisture performance.

#### Figure 1: Example of Product Marking for Part# CA91C142D-33CEV

Ink Mark



DIDT. CA91C142D-33CEV Universe Z1606N

Laser Mark



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## **PRODUCT/PROCESS CHANGE NOTICE (PCN)**

### ATTACHMENT II - PCN # : A1604-02

#### **Affected Part Numbers**

Part Number	Part Number	Part Number
CA91C142D-25EE	CA91C142D-33CEV	CA91C142D-33IEV
CA91C142D-33CE	CA91C142D-33IE	