

# PRODUCT/PROCESS CHANGE NOTICE (PCN)

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PCN #: <b>A1503-02</b> DATE: <b>24-Apr-2015</b>				MEANS OF DISTINGUISHING CHANGED DEVICES:		
Product Affected: TSSOP-28  Refer to Attachment II for the affected part numbers				☐ Product Mark ■ Back Mark □ Date Code □ Other	Lot # will have: "A" prefix for OSET	, Taiwan
Date Effective:  This is an advance PCN. The effective date will be advised in Final PCN.						
Contact:	IDT PCN DESK			Attachment:	Yes	] No
E-mail:	pcndesk@idt.c	<u>om</u>		Samples: Please cos sample re	ntact your local sales r quest.	epresentative for
DESCRIPTION	AND PURPOSE	OF CHANGE:				
<ul> <li>□ Die Technology</li> <li>□ Wafer Fabrication Process</li> <li>□ Assembly Process</li> <li>□ Equipment</li> <li>□ Material</li> <li>□ Testing</li> <li>■ Manufacturing Site</li> <li>□ Data Sheet</li> <li>□ Other</li> <li>This is an advance notification to advise our customers that IDT is transferring the affected products assembled at Amkor, Philippines (ATP) to OSET, Taiwan (OSET) as ATP will discontinue their assembly tooling for this product.</li> <li>Attachment I shows the affected list of part numbers.</li> <li>A Final PCN will be issued once qualification is completed. The qualification data and PCN effective date will be shown on the final PCN.</li> </ul>						as ATP will
	<b>QUALIFICATIO</b> vailable upon qual					
CUSTOMER A	CKNOWLEDG	MENT OF RECI	EIPT:			
to grant approva it will be assume IDT reserves the	al or request additi ed that this change	onal information. is acceptable. er version manufa	If IDT does not	receive acknowledge	eknowledgement below ment within 30 days of ive date until the inven	f this notice
Customer:			_ ⊏	] Approval for s	shipments prior to	effective date.
Name/Date:			E-	Mail Address:		
Title:			Pł	none# /Fax# :		
CUSTOMER C	COMMENTS:					
IDT ACKNOW	LEDGMENT OI	RECEIPT.				
				DATE:		
KECD, DI.				DATE.		



## PRODUCT/PROCESS CHANGE NOTICE (PCN)

### **ATTACHMENT I - PCN # : A1503-02**

**PCN Type:** Manufacturing Site - Transfer Assembly Location

**Data Sheet Change:** None

**Detail Of Change:** 

This is an advance notification to advise our customers that IDT is transferring the affected products assembled at Amkor, Philippines (ATP) to OSET, Taiwan (OSET) as ATP will discontinue their assembly tooling for this product. Presently, OSET is a qualified IDT Subcontractor.

The material set details of the current and new assembly location is as shown in Table 1.

There will be no change in form, fit and function of the products including RoHS compliance and MSL rating.

During the transition period, IDT will continue to support customer shipments with inventory built at ATP facility and does not anticipate any impact on the product availability.

We request you to acknowledge receipt of this notification within 30 days of the date of this PCN notification. If you require samples to conduct an evaluation, please make your sample request within 30 days as samples are not built ahead of the change. Please contact your IDT sales representative to request samples or for additional information.

A Final PCN will be issued once qualification is completed. The qualification data and PCN effective date will be shown on the final PCN.

Table 1: Assembly Material Sets for The Existing and New Assembly Locations

	Current Assembly: ATP	New Assembly: OSET
Die Attach	Ablestik 8290	EN4900GC
Wire	Au or Cu wire	Au or PdCu wire
Mold Compound	EME G700K	CEL- 9200HF

#### Table 2: Qualification Schedule

Assembly Facility/Package	Samples	Expected Qualification	First Production
	Available	Completion	Shipment
OSET/TSSOP-28	5-Jul-15	15-Oct-15	17-Nov-15

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

# PRODUCT/PROCESS CHANGE NOTICE (PCN)

## ATTACHMENT II - PCN #: A1503-02

## **Affected Part Numbers**

Part Number	Part Number	Part Number	Part Number
841602AGILF	841604AGILF	841664AGILF	93716AGLF
841602AGILFT	841604AGILFT	841664AGILFT	93716AGLFT
841604AGI-01LF	841654AGILF	87604AGILF	93716BGLF
841604AGI-01LFT	841654AGILFT	87604AGILFT	93716BGLFT