

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

	PRODUCT	/PKU	CESS CH	IANGE NOT	ICE (PCN)	
PCN #: TB1810-02		DATE:	25-Oct-2018	MEANS OF DISTING	GUISHING CHANGI	ED DEVICES:
Product Affected:	: F2910NBGP F2910NBGP/W F2910NBGP8			☐ Product Mark ☐ Back Mark ☐ Date Code ■ Other	Traceability to the to maintained by IDT a request	
Date Effective:	25-Nov-2018					
Contact: E-mail:	IDT PCN DESK pcndesk@idt.com			Attachment: Samples: Please containing sample required.	Yes [tact your local sales request.	No epresentative for
DESCRIPTION .	AND PURPOSE OF CH	HANGE:				
 □ Die Technology □ Wafer Fabrication Process □ Assembly Process □ Equipment □ Material □ Testing ■ Manufacturing Site □ Data Sheet □ Other 		This notification is to advise our customers that IDT is adding Giga Solution, Taiwan as an alternate facility for Test process for the selective products that are presently tested at IDT Penang, Malaysia facility. Attachment I details the change.				
RELIABILITY/QUALIFICATION SUMMARY: There is no expected change to the product quality or reliability performance. Please refer to Attachment I for Electrical correlation data.						
IDT records indicto grant approval it will be assume IDT reserves the	cate that you require writ l or request additional infe d that this change is accer right to ship either versions rsion has been depleted.	ten notificormation ptable.	cation of this cha . If IDT does not	receive acknowledgen	nent within 30 days of	this notice
Customer:			_ ⊏] Approval for sl	hipments prior to	effective date.
Name/Date:			E-	-Mail Address:		
Title:			Pi	none# /Fax# :		
CUSTOMER COMMENTS:						
IDT ACKNOWI	LEDGMENT OF RECE	IPT:				
RECD. BY:				DATE:		_

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PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT I - PCN #: TB1810-02

PCN Type: Manufacturing Site - Alternate Test Location

Data Sheet Change: None

Detail Of Change:

This notification is to advise our customers that IDT is adding Giga Solution, Taiwan as an alternate facility for Test process for the selective products that are presently tested at IDT Penang, Malaysia facility.

This change will allow IDT the flexibility to ship from either facility and will provide the increased capacity, flexibility and shorter lead time to meet market demand.

There is no change in the Test processing flows. Load boards are the same at both qualified facilities. IDT has completed the electrical test correlation and based on the test results we do not anticipate any impact on device performance. The testing is fully compatible and transferrable between the test facilities with no change to the test coverage.

There is no change in the moisture sensitivity level (MSL).

If you require samples to conduct evaluations, please contact your local sales representative to acknowledge this PCN and request samples.

PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT I - PCN #: TB1810-02

Qualification Information and Qualification Data:<u>Electrical Test Correlation Results</u>

Vehicle: F2910NBGP

Sample size: 10 good and 5 reject units tested by hand test

10 loop test correlation

Description	Existing Test (IDT - IDT, Penang)	Alternate Test (Giga Solution, Taiwan)	
Tester Platform	J750	LTX	
Test Program	F2910_rev02	F2910_rev02	
Test Site	Quad Site	Quad Site	
Test Temperature	Ambient	Ambient	
Test Correlation Results	100%	100%	
Number of Good Units (Hand Tested)	10 pcs	10 pcs	
10 good units datalog correlation	Passed	Passed	
Number of Loop Test (Hand Tested)	10	10	
1 good unit datalog correlation	Passed	Passed	
Number of Reject Units (Hand Tested)	5 pcs	5 pcs	
5 reject units datalog correlation	Passed	Passed	