



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

PRODUCT/PROCESS CHANGE NOTICE (PCN)

PCN #: **TB1808-01** DATE: August 27, 2018
 Product Affected: P9017, P9025, P9222, P9223
 (Refer to Attachment II for affected part#)
 Date Effective: November 27, 2018

MEANS OF DISTINGUISHING CHANGED DEVICES:
 Product Mark
 Back Mark Traceable by Assembly lot#
 Date Code
 Other

Contact: IDT PCN DESK

Attachment: Yes No

E-mail: pcndesk@idt.com

Samples: Please contact your local sales representative for sample request.

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 is converting from MicroFlex (mFlex) tester to IntegraFlex (iFlex) tester at SFA for better machine compatibility. The iFlex tester has the same tester configurations as the existing mFlex tester.

There is no change in the Test processing flows, load boards and test programs.

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 between the two tester models with no change to the test coverage.

Refer to Attachment I for gage and correlation data.

RELIABILITY/QUALIFICATION SUMMARY:

There is no change in device performance and test coverage.

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: _____

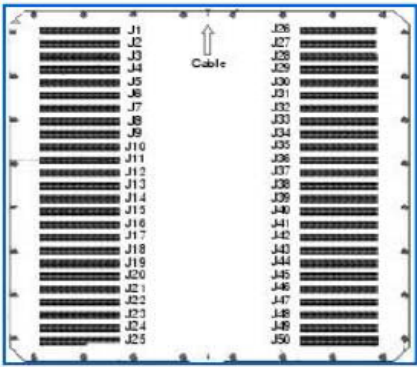
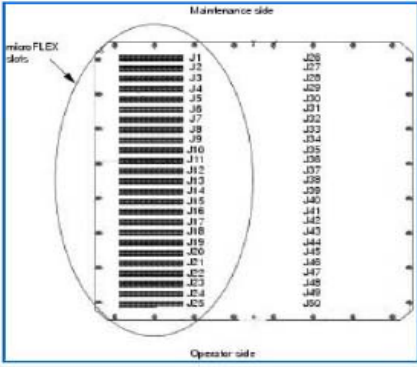


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ATTACHMENT I - PCN # : TB1808-01

Comparizon between iFlex and mFlex

	Integra FLEX	Micro FLEX
IGXL Version		Compatible
Tester Computer		Compatible
Instrument List		Compatible
License		Compatible
Instrument Slot	24	12
DIB		

Gage and Correlation Data

Machine Model	Gage Data	Correlation Data
IFLEX #02	 ITS02_Gage	  iFLEX2_Corr data ITS02_Correlation report.jpg
IFLEX #04	 ITS04_Gage	  iFLEX4_Corr data ITS04_Correlation report.jpg
IFLEX #07	 ITS07_Gage	  iFLEX7_Corr data ITS07_Correlation report.jpg



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PRODUCT/PROCESS CHANGE NOTICE (PCN)

ATTACHMENT II - PCN # : TB1808-01

Affected Part Numbers

Part Number	Part Number	Part Number	Part Number
P9017-0AWG18	P9025A-2AWG18	P9025A-3WAWG18	P9223-1AHG18
P9017-2AWG18	P9025A-3PAWG18	P9222-1AZG18	P9223-DAHG18