



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

PRODUCT/PROCESS CHANGE NOTICE (PCN)

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| PCN #: W1903-01 Product Affected: P9221-R7AHGI P9221-R7AHGI8 Date Effective: 13-Jun-2019 | DATE: 13-Mar-2019 | MEANS OF DISTINGUISHING CHANGED DEVICES: <input type="checkbox"/> Product Mark <input type="checkbox"/> Back Mark <input type="checkbox"/> Date Code <input checked="" type="checkbox"/> Other <p style="margin-left: 20px;">Traceability to the Fab location is provided through the 2 digit sequential lot code on the date code line of the top mark.</p> |
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| Contact: IDT PCN DESK E-mail: pcndesk@idt.com | Attachment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Samples: Please contact your local sales representative for sample request. |
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DESCRIPTION AND PURPOSE OF CHANGE:

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|--|---|
| <input type="checkbox"/> Die Technology <input type="checkbox"/> Wafer Fabrication Process <input type="checkbox"/> Assembly Process <input type="checkbox"/> Equipment <input type="checkbox"/> Material <input type="checkbox"/> Testing <input checked="" type="checkbox"/> Manufacturing Site <input type="checkbox"/> Data Sheet <input type="checkbox"/> Other | <p>This notification is to advise our customers that IDT has qualified TSMC Fab 6 as an alternate Foundry for the products listed on this notice.</p> <p>This is to provide additional manufacturing capacity for these products.</p> <p>There is no change to the product design or process technology as the existing qualified Foundry, TSMC Fab 8.</p> <p>There is also no change to the package, backend manufacturing process or the the data sheet.</p> <p style="text-align: center;">Refer to page 2 for the qualification report.</p> |
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RELIABILITY/QUALIFICATION SUMMARY:

Based on wafer and component level qualification to date and characterization tests, there is no change to the performance or reliability of the product.

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.

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| Customer: _____ | <input type="checkbox"/> <i>Approval for shipments prior to effective date.</i> |
| Name/Date: _____ | E-Mail Address: _____ |
| Title: _____ | Phone# /Fax# : _____ |

CUSTOMER COMMENTS: _____

IDT ACKNOWLEDGMENT OF RECEIPT:

RECD. BY: _____ DATE: _____