

# **Product Change Notification**

Change Notification #: 115915 - 00

Change Title: Ink to Laser Printing Change on Select

Thermoform Trays (TFT) with the Addition

of 2D ID Matrix Mark on Select TFTs,

PCN 115915-00, Transport Media,

Date of Publication: December 21, 2017

# **Key Characteristics of the Change:**

Transport Media

#### **Forecasted Key Milestones:**

Date Customer Must be Ready to Receive Post-Conversion Material: February 16, 2018

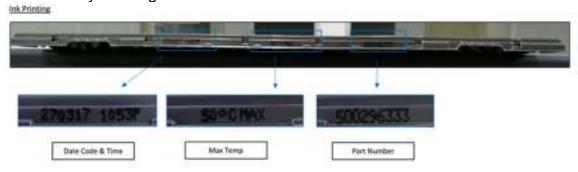
#### **Description of Change to the Customer:**

Intel is making a change to select Thermoform (TFT) trays wherein the ink printing of the data to include part number, maximum temperature and date code & time will change from ink printing to laser marked.

Currently, the markings of TFTs are applied using ink jet printing. This change moves away from Ink Printing and switches to Laser printing for specific TFTs. The current ink printing is not durable and can be removed by rubbing or the use of IPA making the marking illegible, while Laser Marking cannot be rubbed off or removed with chemicals.

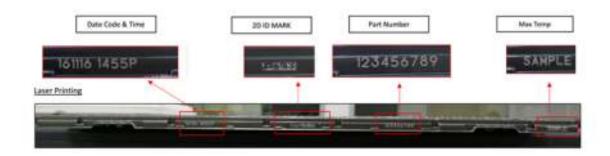
Additionally, certain trays which will receive new 2DID matrix mark located at the center of the long edge of the tray. This will cause information currently in the center to move to a new location along the same edge.

#### **Current Tray Marking:**

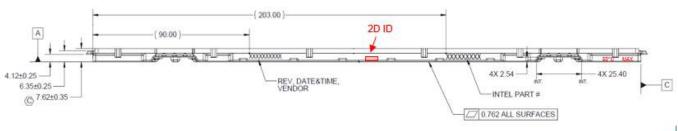


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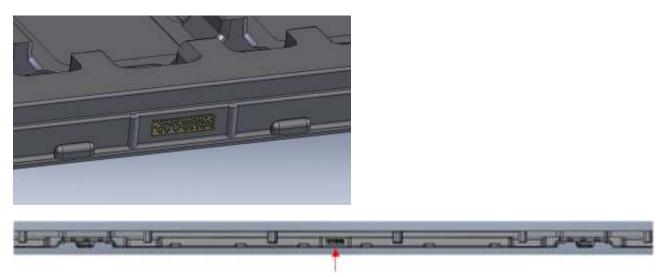
# New Laser Printing:



#### Sample Drawing:



# Location of the 2D ID matrix mark (Center of Tray):



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### **Customer Impact of Change and Recommended Action:**

It is estimated that it will take over two years to utilize and consume the existing ink printed trays and for the laser marked tray to be fully in place. The trays with the ink and with the laser marking can be used together and mixed. No changes to how the trays of the same part number stack or how they will interface with the equipment.

Intel anticipates no impact to customers as a result of this change. Please contact your local Intel representative for any questions or concerns.

#### **Products Affected / Intel Ordering Codes:**

All trays associated to Table 1 will have both the Laser Printing and addition of 2DID mark. The trays in Table 2 will only have Laser Printing change (No 2DID mark). All other Thermoform trays will remain with ink printing.

TABLE 1 (TRAY IPN#s: Changing from ink printing to laser printing AND the addition of the 2DID mark)

500199031
500203022
500203187
500208966
500209860
500212705
500212706
500216957
500226289
500228741
500230580
500234807
500235462
500243648
500273065
500275513
500275513 500283780
500283780
500283780 500296333
500283780 500296333 500299979
500283780 500296333 500299979 500304302
500283780 500296333 500299979 500304302 500305240
500283780 500296333 500299979 500304302 500305240 500309858
500283780 500296333 500299979 500304302 500305240 500309858 500313730
500283780 500296333 500299979 500304302 500305240 500309858 500313730 500320657
500283780 500296333 500299979 500304302 500305240 500309858 500313730 500320657 500320901
500283780 500296333 500299979 500304302 500305240 500309858 500313730 500320657 500320901 500321412
500283780 500296333 500299979 500304302 500305240 500309858 500313730 500320657 500320901 500321412 500321414

500328352

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500330054
500330055
500333837
500333934
500339296
500341921
500345192

TABLE 2 (TRAY IPN#s: Change from the ink laser to the laser printing only; no 2DID mark on tray)

All other Thermoform trays will remain with ink printing

# **PCN Revision History:**

Date of Revision: Revision Number: Reason:

December 21, 2017 00 Originally Published PCN

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# **Product Change Notification** 115915 - 00

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