



Product Change Notification / ASER-03RULT230

Date:

24-Sep-2020

Product Category:

Crypto Authentication, Crypto RF

PCN Type:

Manufacturing Change

Notification Subject:

CCB 4383 Final Notice: Qualification of new dicing tape for select Atmel wafer products.

Affected CPNs:

[ASER-03RULT230_Affected_CPN_09242020.pdf](#)

[ASER-03RULT230_Affected_CPN_09242020.csv](#)

Notification Text:

PCN Status:Final notification.

PCN Type:

Manufacturing Change

Microchip Parts Affected:Please open one of the icons found in the Affected CPNs section above.

NOTE: For your convenience Microchip includes identical files in two formats (.pdf and .xls).

Description of Change:Qualification of new dicing tape material for select Atmel wafer products.

Pre Change:Manufactured with opaque dicing tape.

Post Change:

Manufactured with gray dicing tape.

Pre and Post Change Summary:

	Pre Change	Post Change
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Dicing Tape Material	D-176	D-886H
Appearance	Opaque	Gray
Adhesive Layer	Acrylic/10	Acrylic/5

Impacts to Data Sheet:None.

Change Impact:None.

Reason for Change:To improve manufacturability by qualifying a new dicing tape.

Change Implementation Status:In Progress

Estimated First Ship Date:October 15, 2020 (date code: 2042)

NOTE: Please be advised that after the estimated first ship date customers may receive pre and post change parts.

Time Table Summary:

	September 2020					October 2020			
Workweek	3 6	3 7	3 8	3 9	4 0	41	42	43	44
Qual Report Availability				X					
Final PCN Issue Date				X					
Estimated Implementation Date						X			

Method to Identify Change:Traceability code

Qualification Report:Please open the attachments included with this PCN labeled as PCN_#_Qual_Report.

Revision History:September 24, 2020: Issued final notification.

The change described in this PCN does not alter Microchip’s current regulatory compliance regarding the material content of the applicable products.

Attachments:

- [PCN_ASER-03RULT230_Pre and Post Change.pdf](#)
- [PCN_ASER-03RULT230_Qual_Report.pdf](#)

Please contact your local [Microchip sales office](#) with questions or concerns regarding this notification.

Terms and Conditions:

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If you wish to change your PCN profile, including opt out, please go to the [PCN home page](#) select login and sign into your myMicrochip account. Select a profile option from the left navigation bar and make the applicable selections.

Affected Catalog Part Numbers (CPN)

AT88RF04C-FA1

ATECC508A-W07ZJ-F

AT58U12B-09

AT58Z49A-05

AT58Z49A-07

AT59U25A-06

AT59U25A-07

AT59U25A-08

AT59U26A-06

AT59U26A-07