

Product Change Notification (PCN)

PCN #: 12D-2024

Date: December 3, 2024

1 Products Affected

Ezurio Part Number	Description
453-00200-K1	Development Kit, Module, Sona TI351, Integrated Antenna

2 Description of Changes

All changes have been applied to the part numbers listed above:

- Update PCB silkscreen revision if applicable
- Update revision on the product label
- Update revision on the package labels

3 Reason for Change

To address the UART line swapping issue in order to comply with PCIE M.2 specification footprint for the 1216 LGA.

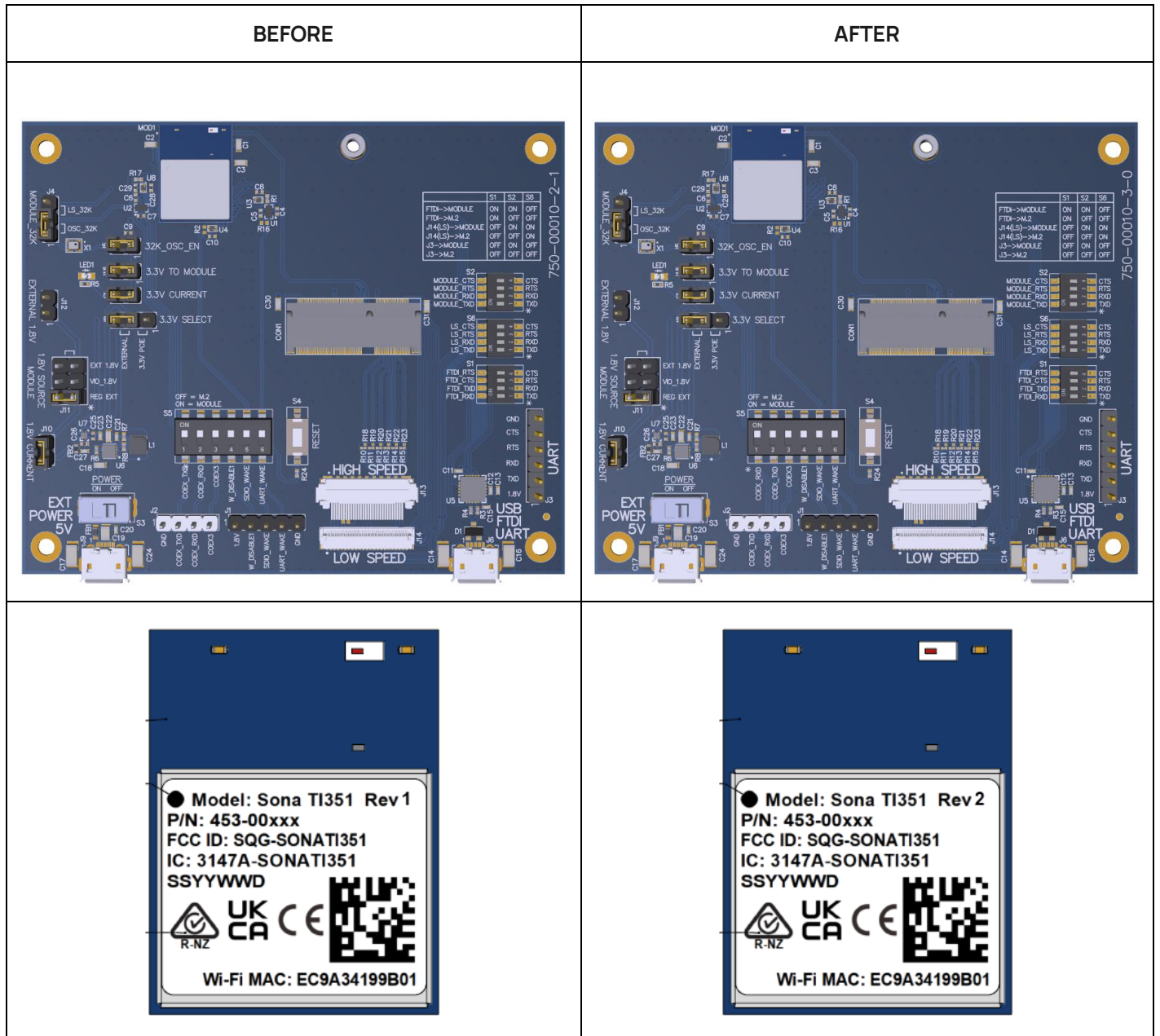
4 Anticipated Impact of the Change

- None. Customers who receive 453-00200-K1 can still use these dev boards.

5 Method of Identifying the Changed Product

5.1 Update Labels

- **453-00200-K1**
 - On the PCB, update revision silkscreen from 2-1 to 3-0.
 - On the module product label, change the revision from Rev 1 to Rev 2.
 - On the dev board PCBA label, change from Rev 2 to Rev 3.
 - On the dev kit content label, change from Rev 1 to Rev 2.
 - On the shipping label, change from Rev 1 to Rev 2.



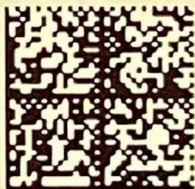
PCBA, DVK, Sona TI351,
Integrated Antenna

Rev 2

P/N: 940-00017

DC: 1024396

S/N: 00017



PCBA, DVK, Sona TI351,
Integrated Antenna

Rev 3

P/N: 940-00017

DC: 1024396

S/N: 00017



453-00200-K1

Sona TI351 Int. Antenna Dev Board x1
M.2 Key E Breakout Board x1
SDIO Breakout Board x1
I-PEX High Speed Data Cable x1 (Part# 81465-100B-02-D)
Molex Low Speed Data Cable x1 (Part# 150150845)
5V/2A AC US Power Adapter x1
5V/2A AC EU Power Adapter x1
5V/2A AC UK Power Adapter x1

Part Number: 453-00200-K1
Model Name: Sona TI351 Rev 1
Description: Development Kit,
Sona TI351, Integrated Antenna

453-00200-K1

Sona TI351 Int. Antenna Dev Board x1
M.2 Key E Breakout Board x1
SDIO Breakout Board x1
I-PEX High Speed Data Cable x1 (Part# 81465-100B-02-D)
Molex Low Speed Data Cable x1 (Part# 150150845)
5V/2A AC US Power Adapter x1
5V/2A AC EU Power Adapter x1
5V/2A AC UK Power Adapter x1

Part Number: 453-00200-K1
Model Name: Sona TI351 Rev 2
Description: Development Kit,
Sona TI351, Integrated Antenna

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PO: PO480019

P/N: 453-00200-K1

Revision: 1

Description: Development Kit, Module, Sona TI351,
Integrated Antenna

Quantity: 100

Date Code: 1024426

Country of Origin: TW

Ezurio

50 S. Main St. Ste. 1100
Akron, OH 44308



www.ezurio.com

ezurio



PO: PO480019

P/N: 453-00200-K1

Revision: 2

Description: Development Kit, Module, Sona TI351,
Integrated Antenna

Quantity: 100

Date Code: 1024426

Country of Origin: TW

Ezurio

50 S. Main St. Ste. 1100
Akron, OH 44308



www.ezurio.com

6 Factory Effectivity Date

These changes will be implemented into manufacturing starting from Date Codes, as outlined below for each product variant. The date code is shown on each label, as format SSYYWWD.

SS = Supplier code

YY = last two numbers of the year (ex: 18=2018, 19=2019)

WW = Week of the year

D = day of the week (ex: Sun=1, Mon=2, Tue=3, Wed=4, Thu=5, Fri=6, Sat=7)

Ezurio Part Number	Factory Effectivity – Date Codes
453-00200-K1	1025012

7 Contact Information

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Product Change Notices (PCNs) will be distributed at the discretion Ezurio. Occasionally, Ezurio may adjust product revision levels for internal tracking purposes only, and customers may not receive formal notifications associated with those revision changes.