

Product Change Notification (PCN)

PCN #: 4G-2026

Date: April 24, 2026

1 Products Affected

Ezurio Part Number	Description
ST60-SIPT	Module, Sterling 60 SIP, Tape & Reel
ST60-SIPT-C	Module, Sterling 60 SIP, Cut Tape
453-00202	Module, Summit 60 Series, SIP, Next Gen.
DVK-ST60-SIPT	Development Kit, Sterling 60 Series, ST60-SIPT
ST60-2230C	Module, Sterling 60 Series, M.2 2230, SDIO, UART, ST60-2230C
ST60-2230C-P	Module, Sterling 60 Series, M.2 2230, PCIe, UART, ST60-2230C-P
ST60-2230C-PU	Module, Sterling 60 Series, M.2 2230, PCIe, USB, ST60-2230C-PU
ST60-2230C-UU	Module, Sterling 60 Series, M.2 2230, USB, USB, ST60-2230C-UU
ST60-2230C-U	Module, Sterling 60 Series, M.2 2230, USB, UART, ST60-2230C-U
ST60-2230C-SS	Module, Sterling 60 Series, M.2 2230, SDIO, SDIO, ST60-2230C-SS
453-00203	Module, Summit 60 Series, M.2 2230, SDIO/UART, Next Gen.
453-00204	Module, Summit 60 Series, M.2 2230, PCIe/UART, Next Gen.
453-00205	Module, Summit 60 Series, M.2 2230, PCIe/USB, Next Gen.
453-00206	Module, Summit 60 Series, M.2 2230, USB/USB, Next Gen.
453-00207	Module, Summit 60 Series, M.2 2230, USB/UART, Next Gen.
453-00208	Module, Summit 60 Series, M.2 2230, SDIO/SDIO, Next Gen.
453-00111	Sterling 60, 2x2 Wi-Fi 5 with Bluetooth 5.1 SDIO/SDIO M.2 module, Q variant
ST60-2230C-Q	Sterling 60, 2x2 Wi-Fi 5 with Bluetooth 5.1 SDIO/UART M.2 module, Q variant
ST60-SIPT-Q	Sterling 60, 2x2 Wi-Fi 5 with Bluetooth 5.1 module, Q variant
DVK-ST60-2230C	Development Kit, Sterling 60 Series, ST60-2230C

2 Description of Changes

- Update PMIC circuit on SIP.
- Replace RF switch on SIP.
- Update SIP used on M.2 2230 to the latest version.
- Laser etching update on ST60-SIPT to reflect new revision.
- Printed label updates on reel, bag, box, and shipping carton to reflect new revision.

3 Reason for Change

- End of Life (EOL) notice from NXP for the PM823UK/A0CZ integrated PMIC device.
- Replacement RF switch ensures long term stable supply for the life of product.

4 Anticipated Impact of the Change



- The 60 series SIP and 2230 datasheets will be updated to reflect the new standby performance.
- The PMIC circuit update will cause Class II Permissive Changes for FCC and IC compliance. It may also cause additional certification testing to guarantee compliance in additional regions. Please contact your technical sales representative to establish the additional testing requirements.
- Standby current increase:

Part	Original Standby Current	Updated Standby Current
ST60-SIPT & Summit 60 SIP series	8.74mA (Avg.)	9.99mA (Avg.)
ST60-2230C & Summit 60 2230 series	8.80mA (Avg.)	10.04mA (Avg.)

5 Method of Identifying the Changed Product

5.1 Update Labels

- **ST60-SIPT, 453-00202**
 - On the device laser-etching, change from HW Rev 3 to HW Rev 4

BEFORE	AFTER
 <p>M/N:ST60-SIPT FCC ID:SQG-60SIPT IC:3147A-60SIPT MAC ID HW REV 3 D/C:SSYYWWD 003-170091 MSIP-CRM-LAI-60-SIPT</p>	 <p>M/N:ST60-SIPT FCC ID:SQG-60SIPT IC:3147A-60SIPT MAC ID HW REV 4 D/C:SSYYWWD 003-170091 MSIP-CRM-LAI-60-SIPT</p>

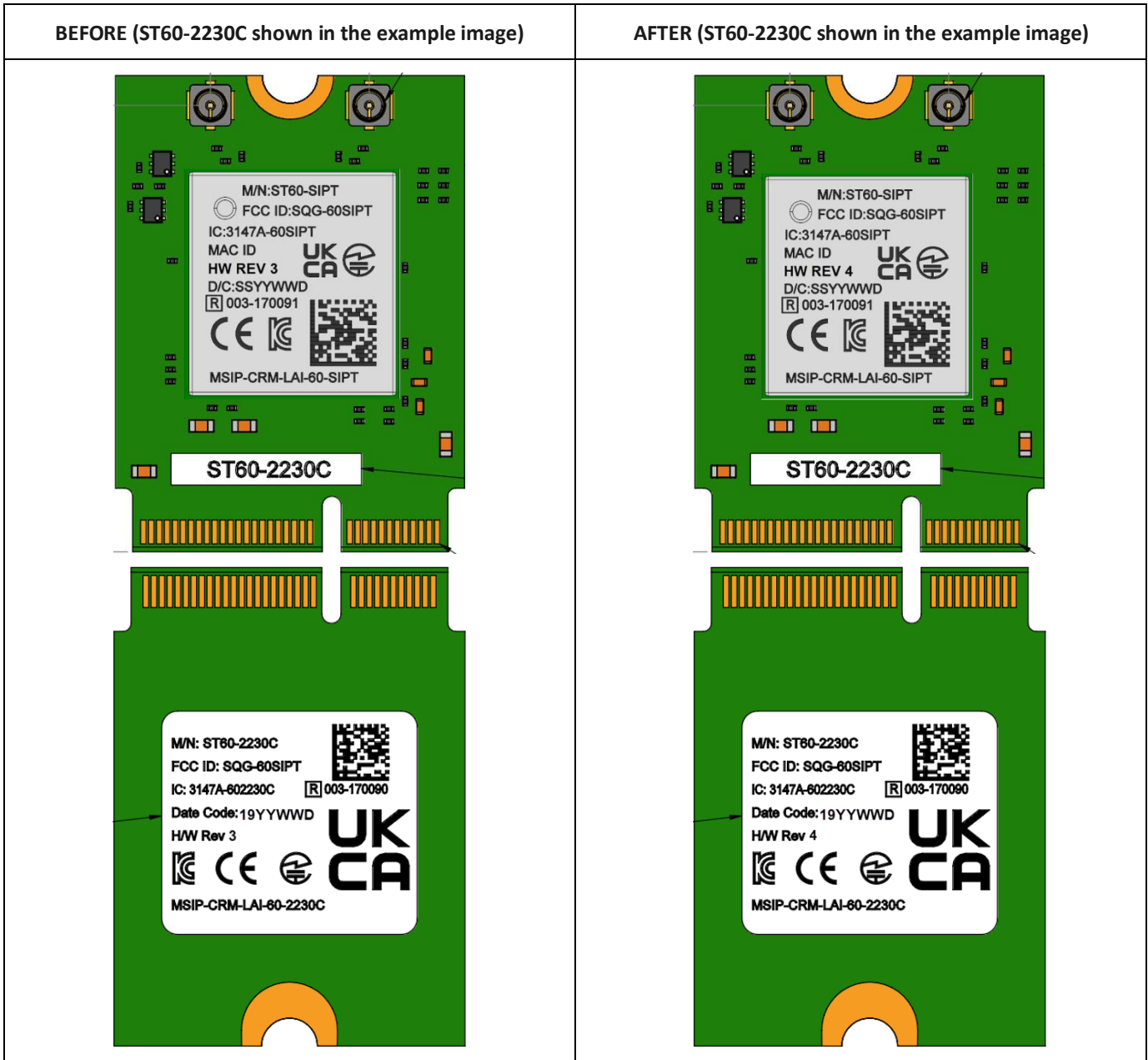
- **ST60-SIPT, 453-00202**
 - On the reel, bag, and box labels
 - Change from HW Rev 3 to HW Rev 4.
 - On the shipping carton label
 - Change from HW Rev 3 to HW Rev 4.

BEFORE	AFTER																																																																										
<p>Part NO:ST60-SIPT USI P/N:5242-601700-01  Quantity: 500 PCS  Date Code: SSYYWWD Seal Date: 08/19/21 H/W Rev 3 REEL ID: BXXXXYYYYMMDDSSSS </p> <p style="text-align: right;">   </p>	<p>Part NO:ST60-SIPT USI P/N:5242-601700-01  Quantity: 500 PCS  Date Code: SSYYWWD Seal Date: 08/19/21 H/W Rev 4 REEL ID: BXXXXYYYYMMDDSSSS </p> <p style="text-align: right;">   </p>																																																																										
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- **DVK-ST60-SIPT**
 - On the PCBA:
 - Change the fitted module from Rev 3 to Rev 4.
 - On the packaging:
 - On the shipping label, change the revision from Rev 2 to Rev 3.

BEFORE	AFTER
PCBA Top	PCBA Top
	
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: left;">  <p>P/N: DVK-ST60-SIPT Revision: 2 Description: Development Kit, Sterling 60 Series, ST60-SIPT Quantity: XXXX Date Code: SSYYWWD Country of Origin: XX</p> <p>Ezurio 50 S. Main St. Ste. 1100 Akron, OH 44308</p> </div> <div style="text-align: center;">  <p>PO: XXXXXXX</p>  <p>www.ezurio.com</p> </div> <div style="text-align: center;">  </div> </div>	<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: left;">  <p>P/N: DVK-ST60-SIPT Revision: 3 Description: Development Kit, Sterling 60 Series, ST60-SIPT Quantity: XXXX Date Code: SSYYWWD Country of Origin: XX</p> <p>Ezurio 50 S. Main St. Ste. 1100 Akron, OH 44308</p> </div> <div style="text-align: center;">  <p>PO: XXXXXXX</p>  <p>www.ezurio.com</p> </div> <div style="text-align: center;">  </div> </div>

- ST60-2230C, ST60-2230C-P, ST60-2230C-PU, ST60-2230C-UU, ST60-2230C-U, ST60-2230-SS, 453-00203, 453-00204, 453-00205, 453-00206, 453-00207, 453-00208
 - On the module
 - Update the 60 series SIP fitted on the 2230 from Rev 3 to Rev 4.
 - On the back label
 - Update the revision from Rev 3 to Rev 4.



- ST60-2230C, ST60-2230C-P, ST60-2230C-PU, ST60-2230C-UU, ST60-2230C-U, ST60-2230-SS, 453-00203, 453-00204, 453-00205, 453-00206, 453-00207, 453-00208
 - On the bag and box label
 - Change from Rev 3 to Rev 4.
 - On the shipping carton label
 - Change from Rev 3 to Rev 4.

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<p style="text-align: center;">ezurio</p> <p>M/N:XXXX-XXXXX-X Quantity: XXX PCS  Date Code: 19YYWWD Seal Date: MM/DD/YY H/W Rev 3</p> <p style="text-align: right; font-size: 2em;">CE UK CA</p>	<p style="text-align: center;">ezurio</p> <p>M/N:XXXX-XXXXX-X Quantity: XXX PCS  Date Code: 19YYWWD Seal Date: MM/DD/YY H/W Rev 4</p> <p style="text-align: right; font-size: 2em;">CE UK CA</p>																																																																								
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- **DVK-ST60-2230C**
 - On the PCBA:
 - Change the fitted M.2 2230 from Rev 3 to Rev 4.
 - On the packaging:
 - On the shipping label, change the revision from Rev 2 to Rev 3.

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6 Effectivity

6.1 Current Revision Availability

Orders for the current revision of the following listed products and revisions must be placed by June 30, 2026. **Orders placed by June 30 will be shipped by December 31, 2026**

Ezurio Part Number	Description	Rev
ST60-SIPT	Module, Sterling 60 SIP, Tape & Reel	3
ST60-SIPT-C	Module, Sterling 60 SIP, Cut Tape	3
453-00202	Module, Summit 60 Series, SIP, Next Gen.	3
DVK-ST60-SIPT	Development Kit, Sterling 60 Series, ST60-SIPT	2
ST60-2230C	Module, Sterling 60 Series, M.2 2230, SDIO, UART, ST60-2230C	3
ST60-2230C-P	Module, Sterling 60 Series, M.2 2230, PCIe, UART, ST60-2230C-P	3
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ST60-2230C-UU	Module, Sterling 60 Series, M.2 2230, USB, USB, ST60-2230C-UU	3
ST60-2230C-U	Module, Sterling 60 Series, M.2 2230, USB, UART, ST60-2230C-U	3
ST60-2230C-SS	Module, Sterling 60 Series, M.2 2230, SDIO, SDIO, ST60-2230C-SS	3
453-00203	Module, Summit 60 Series, M.2 2230, SDIO/UART, Next Gen.	3
453-00204	Module, Summit 60 Series, M.2 2230, PCIe/UART, Next Gen.	3
453-00205	Module, Summit 60 Series, M.2 2230, PCIe/USB, Next Gen.	3
453-00206	Module, Summit 60 Series, M.2 2230, USB/USB, Next Gen.	3
453-00207	Module, Summit 60 Series, M.2 2230, USB/UART, Next Gen.	3
453-00208	Module, Summit 60 Series, M.2 2230, SDIO/SDIO, Next Gen.	3
453-00111	Sterling 60, 2x2 Wi-Fi 5 with Bluetooth 5.1 SDIO/SDIO M.2 module, Q variant	3
ST60-2230C-Q	Sterling 60, 2x2 Wi-Fi 5 with Bluetooth 5.1 SDIO/UART M.2 module, Q variant	3
ST60-SIPT-Q	Sterling 60, 2x2 Wi-Fi 5 with Bluetooth 5.1 module, Q variant	3
DVK-ST60-2230C	Development Kit, Sterling 60 Series, ST60-2230C	2

6.2 Factory Effective Date

Transition to the new revision will start in 2027. Ezurio will provide a minimum of 60 days notice before the new revisions will start shipping. This notice will be in the form of an updated PCN and will be shown in the weekly open order report.

6.3 Revision Management

Ezurio reserves the right to ship the current revision later than the effectivity date, once provided. Please contact your technical sales representative if Revision management is required.

7 Contact Information

Headquarters Ezurio
50 S Main St., Suite 1100
Akron, OH 44308 USA

Website www.ezurio.com

Sales / Support Contact <https://www.ezurio.com/contact>

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.