

Product Change Notification (PCN)

PCN #: 6A-2026

Date: June 2nd 2026

1 Products Affected

Ezurio Part Number	Description
N93_SMARC_SOM_1r16e_i	Nitrogen93 SMARC SOM: i.MX 93 Dual / 1GB / 16GB eMMC / -40 to +85°C
N93_SMARC_SOM_1r16e_IF573_3M_i	Nitrogen93 SMARC SOM: i.MX 93 Dual / 1GB / 16GB eMMC / IF573 / -40 to +85°C
N93_SMARC_SOM_1r16e_NX611_1M_i	Nitrogen93 SMARC SOM: i.MX 93 Dual / 1GB / 16GB eMMC / NX611 / -40 to +85°C
N93_SMARC_SOM_2r16e_i	Nitrogen93 SMARC SOM: i.MX 93 Dual / 2GB / 16GB eMMC / -40 to +85°C
N93_SMARC_SOM_2r16e_IF573_3M_i	Nitrogen93 SMARC SOM: i.MX 93 Dual / 2GB / 16GB eMMC / IF573 / -40 to +85°C
N93_SMARC_SOM_2r16e_NX611_1M_i	Nitrogen93 SMARC SOM: i.MX 93 Dual / 2GB / 16GB eMMC / NX611 / -40 to +85°C

2 Description of Changes

Ezurio is updating two components in the BOM for this SMARC product family:-

R41 will be populated with a 10 kΩ resistor.

D4 will be changed from BAT54CLT1G to SDM40E20LC-7

3 Reason for Change

The changes will improve the performance of the product at the lower end of its operating temperature range.

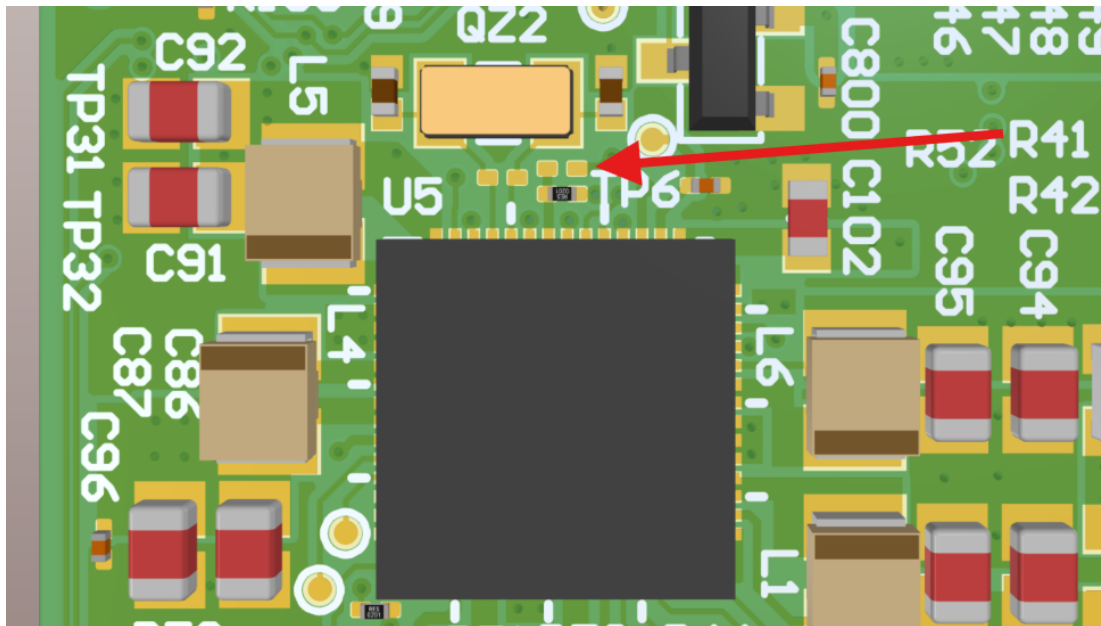
4 Anticipated Impact of the Change

There is no form, fit or functional variance with this component substitution. The device has been tested & verified in the product(s).

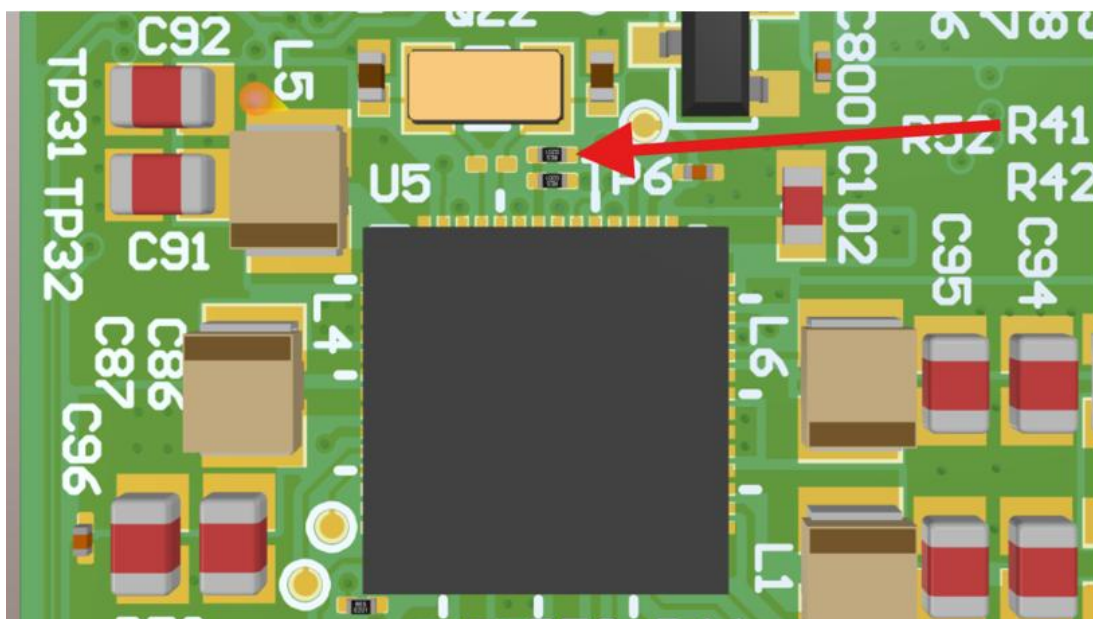
5 Method of Identifying the Changed Product

5.1 Designator R41

- Old REV (R41 not populated)



- New minor REV (R41 populated)



6 Factory Effectivity Date

These changes will be implemented into production builds immediately.

For any Ezurio distributors holding stock of these Industrial products, we recommend that they are returned under RMA for rework. Please reach out to the Ezurio Customer Services team (csglobal@ezurio.com) to co-ordinate.

7 Contact Information

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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.