

# Product Change Notification (PCN)

PCN #: 5G-2025

Date: May 8, 2025

## 1 Products Affected

Part	Description
453-00107	Module, 50 Series, WB50NBT with No Software
453-00023	Module, 50 Series, WB50NBT with Custom Software
453-00033	Module, 50 Series, WB50NBT with Custom Software
453-00034	Module, 50 Series, WB50NBT with Custom Software
453-00146	Module, 50 Series, WB50NBT with Custom Software
DVK-WB50NBT	Development Breakout board WB50NBT module included

## 2 Description of Changes

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

- Update PCB silkscreens and labels to bear Ezurio logo and/or company information; changes will cover below.
  - Product PCB silkscreens if applicable
  - Product or device label or laser-etching whichever applicable
  - Packaging labels
- Other labels that are applicable
- Add Vietnam as a new production site for WB50NBT series.

## 3 Reason for Change

- As part of our rebranding efforts, changes are made to PCB silkscreens, product device labels, as well as packaging labels to ensure all products shipped to customers bear and will bear the Ezurio brand.
- Expansion of manufacturing footprint.

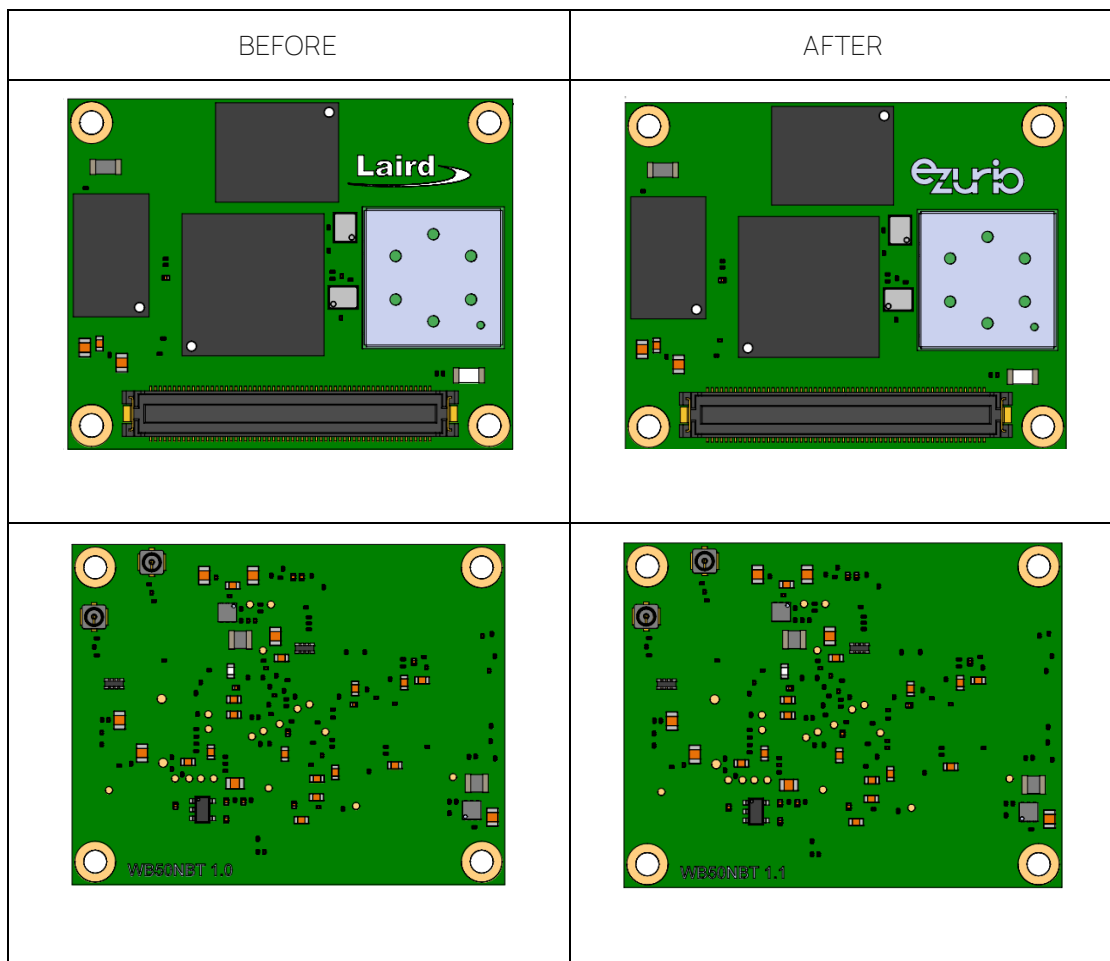
## 4 Anticipated Impact of the Change

- There is no form, fit or functional change caused by this PCN, only cosmetic changes involving rebranding leading to a revision update.
- There is no form, fit or functional change caused by change in manufacturing location.





## 5 Method of Identifying the Changed Product

### 5.1 Update Labels


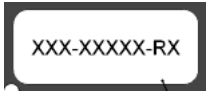
- On the PCB, update revision silkscreen from 1.0 to 1.1 and logo from Laird to Ezurio. It will be consumed by running change.



- 453-00107/453-00034
  - On the device label, major update product revision from Rev.:X.X to Rev X and adds a symbol "V" to identify Made in Vietnam

BEFORE	AFTER
 <p>M/N:WB50NBT SSYYWWD FCC ID:SQG-WB50NBT IC:3147A-WB50NBT <b>UK</b> 453-00107 <b>CA</b> Rev.:2.0 <b>CE</b></p>	 <p>M/N:WB50NBT SSYYWWD FCC ID:SQG-WB50NBT IC:3147A-WB50NBT <b>UK</b> 453-00107 <b>CA</b> Rev 3 <b>CE</b> V</p>
 <p>M/N:WB50NBT SSYYWWD FCC ID:SQG-WB50NBT IC:3147A-WB50NBT <b>UK</b> 453-00034 <b>CA</b> Rev.:5.0 <b>CE</b></p>	 <p>M/N:WB50NBT SSYYWWD FCC ID:SQG-WB50NBT IC:3147A-WB50NBT <b>UK</b> 453-00034 <b>CA</b> Rev 6 <b>CE</b> V</p>

- 453-00023/453-00033/453-00146
  - On the device label, major update product revision from 453-00023-R4.0 to 453-00023-R5, 453-00033-R2.0 to 453-00033-R3, 453-00146-R2.0 to 453-00146-R3

BEFORE	AFTER
 <p>140-01595-R1.0</p>	 <p>XXX-XXXXX-RX</p>

- 453-00107/453-00034
  - On the box labels
    - o Replace Laird PN to Ezurio PN
    - o Change from MADE IN TAIWAN to MADE IN VIETNAM
    - o Major revision updates 453-00107 from Rev: 2 to Rev: 3, 453-00034 from Rev: 5.0 to Rev: 6

BEFORE

PKG S/N:

WB50NBT-YYWWxxxxxx

Laird PN:

453-00107

Model:

WH-WB50NBT

MFN PN:

990-300-0503R

Q'ty:

300

Lot Code:

TW9-xxxxxxx

BE	BG	CZ	NL	CH	LU	MT
DK	DE	EE	PT	LI	FI	AT
IE	EL	ES	SK	SE	HU	TR
FR	HR	IT	UK(NI)	RO	SI	IS
CY	LV	LT	NO	PL		

Rev: 2

FW Ver.: 3.5.4.20

Date Code:

SSYYWWD

MADE IN TAIWAN

AFTER

PKG S/N:

WB50NBT-YYWWxxxxxx

Ezurio PN:

453-00107

Model:

WH-WB50NBT

MFN PN:

990-300-0503R

Q'ty:

300

Lot Code:

TW9-xxxxxxx

BE	BG	CZ	NL	CH	LU	MT
DK	DE	EE	PT	LI	FI	AT
IE	EL	ES	SK	SE	HU	TR
FR	HR	IT	UK(NI)	RO	SI	IS
CY	LV	LT	NO	PL		

Rev: 3

FW Ver.: 3.5.4.20

Date Code:

SSYYWWD

MADE IN VIETNAM

PKG S/N:

WB50NBT-YYWWxxxxxx

Laird PN:

453-00034

Model:

WH-WB50NBT

MFN PN:

990-303-0503R

Q'ty:

300

Lot Code:

TM9-XXXXXXXXX

BE	BG	CZ	NL	CH	LU	MT
DK	DE	EE	PT	LI	FI	AT
IE	EL	ES	SK	SE	HU	TR
FR	HR	IT	UK(NI)	RO	SI	IS
CY	LV	LT	NO	PL		

Rev: 5.0

FW Ver.: 1.0.21

Date Code:

SSYYWWD

MADE IN TAIWAN

PKG S/N:

WB50NBT-YYWWxxxxxx

Ezurio PN:

453-00034

Model:

WH-WB50NBT

MFN PN:

990-303-0503R

Q'ty:

300

Lot Code:

TM9-XXXXXXXXX

BE	BG	CZ	NL	CH	LU	MT
DK	DE	EE	PT	LI	FI	AT
IE	EL	ES	SK	SE	HU	TR
FR	HR	IT	UK(NI)	RO	SI	IS
CY	LV	LT	NO	PL		

Rev: 6

FW Ver.: 1.0.21

Date Code:

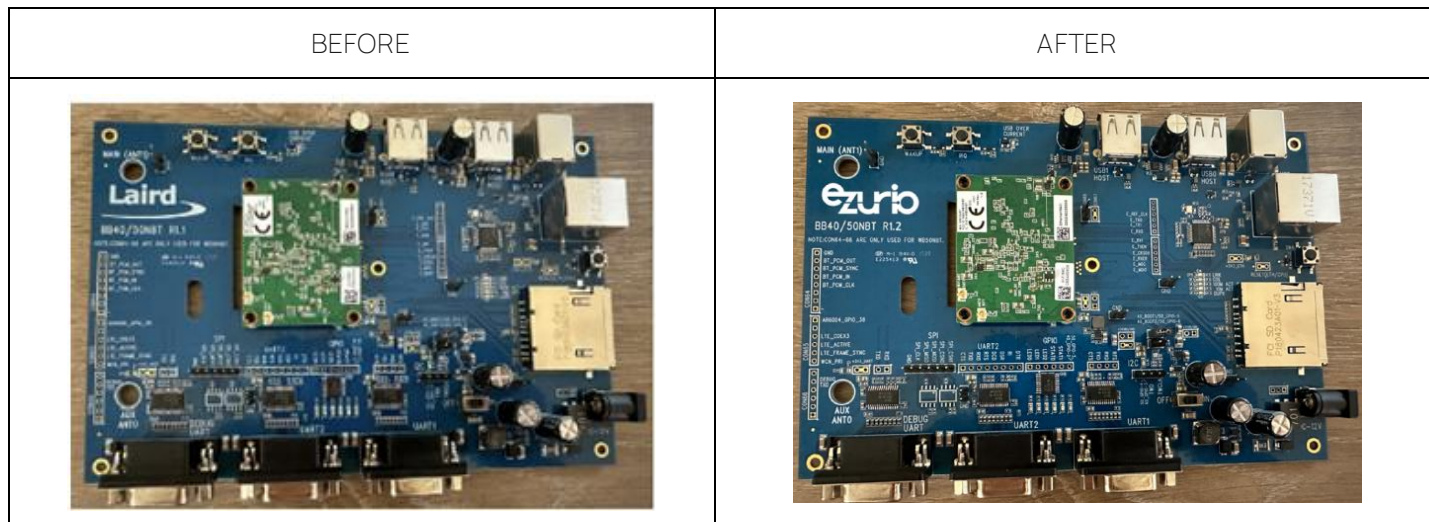
SSYYWWD

MADE IN VIETNAM

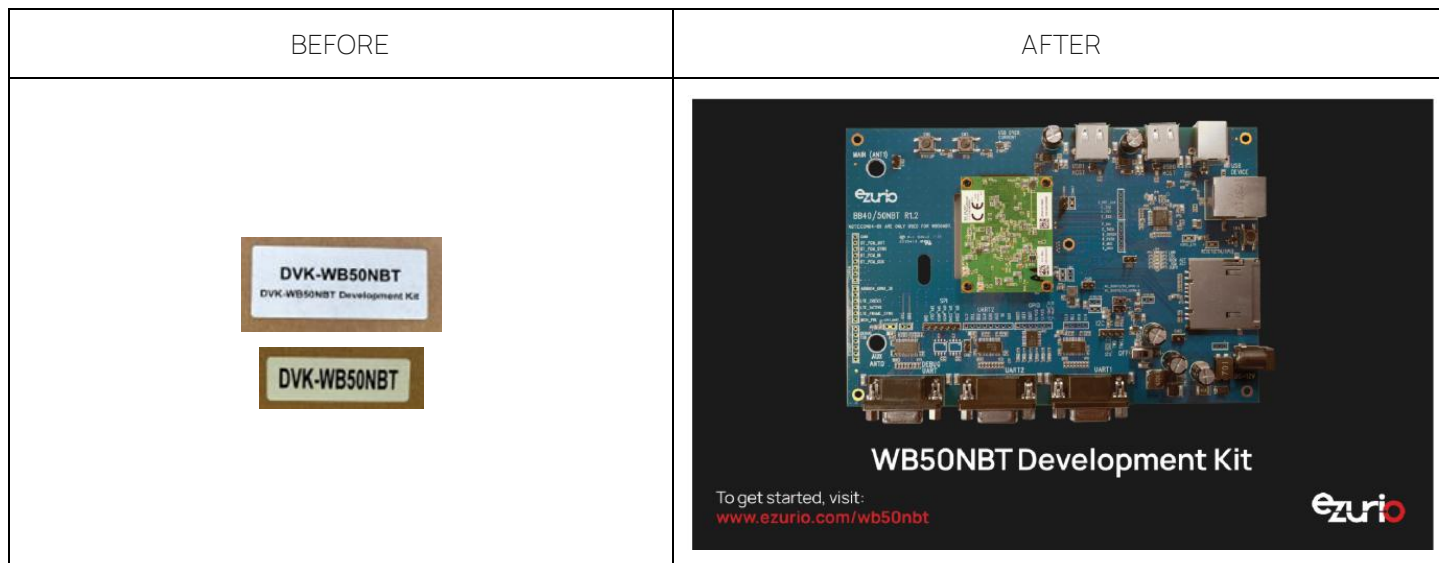
- 453-00107/453-00034
  - On the shipping carton label,
    - o Replace Manufacturer from Laird Connectivity to Ezurio
    - o Replace Laird PN to Ezurio PN
    - o Replace origin from Taiwan to Vietnam

BEFORE	AFTER																																																																						
<div><div></div><div>QTY 1200</div></div> <div><div></div><div>DATE SSYYWWD</div></div> <div><p>Laird PN: 453-00107 MFN PN: WH-WB50NBT FW Ver.: 3.5.4.20 Origin: Taiwan PO: XXXXXXXXXXXX Manufacturer: LAIRD CONNECTIVITY</p><div><div></div><div><table border="1" data-bbox="539 735 698 793"><tr><td>BE</td><td>BG</td><td>CZ</td><td>NL</td><td>CH</td><td>LU</td><td>MT</td></tr><tr><td>DK</td><td>DE</td><td>EE</td><td>PT</td><td>LI</td><td>FI</td><td>AT</td></tr><tr><td>IE</td><td>EL</td><td>ES</td><td>SK</td><td>SE</td><td>HU</td><td>TR</td></tr><tr><td>FR</td><td>HR</td><td>IT</td><td>UK</td><td>RO</td><td>SI</td><td>IS</td></tr><tr><td>CY</td><td>LV</td><td>LT</td><td>NO</td><td>PL</td><td></td><td></td></tr></table></div></div></div>	BE	BG	CZ	NL	CH	LU	MT	DK	DE	EE	PT	LI	FI	AT	IE	EL	ES	SK	SE	HU	TR	FR	HR	IT	UK	RO	SI	IS	CY	LV	LT	NO	PL			<div><div></div><div>QTY 1200</div></div> <div><div></div><div>DATE SSYYWWD</div></div> <div><p>Ezurio PN: 453-00107 MFN PN: WH-WB50NBT FW Ver.: 3.5.4.20 Origin: Vietnam PO: XXXXXXXXXXXX Manufacturer: EZURIO</p><div><div></div><div><table border="1" data-bbox="1140 735 1299 793"><tr><td>BE</td><td>BG</td><td>CZ</td><td>NL</td><td>CH</td><td>LU</td><td>MT</td></tr><tr><td>DK</td><td>DE</td><td>EE</td><td>PT</td><td>LI</td><td>FI</td><td>AT</td></tr><tr><td>IE</td><td>EL</td><td>ES</td><td>SK</td><td>SE</td><td>HU</td><td>TR</td></tr><tr><td>FR</td><td>HR</td><td>IT</td><td>UK</td><td>RO</td><td>SI</td><td>IS</td></tr><tr><td>CY</td><td>LV</td><td>LT</td><td>NO</td><td>PL</td><td></td><td></td></tr></table></div></div></div>	BE	BG	CZ	NL	CH	LU	MT	DK	DE	EE	PT	LI	FI	AT	IE	EL	ES	SK	SE	HU	TR	FR	HR	IT	UK	RO	SI	IS	CY	LV	LT	NO	PL		
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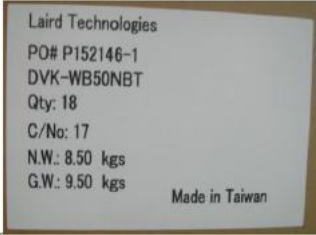
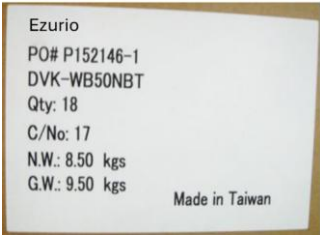
- DVK-WB50NBT
  - On the Dev Board PCB, update revision silkscreen from BB40/50NBT R1.1 to BB40/50NBT R1.2



- DVK-WB50NBT
  - On the kit box, remove model label on the top and side box and insert card. To add the base label.



- DVK-WB50-NBT
  - On the shipping carton label, replace the company name from Laird Technologies to Ezurio

BEFORE	AFTER
 <p>Laird Technologies PO# P152146-1 DVK-WB50NBT Qty: 18 C/No: 17 N.W.: 8.50 kgs G.W.: 9.50 kgs Made in Taiwan</p>	 <p>Ezurio PO# P152146-1 DVK-WB50NBT Qty: 18 C/No: 17 N.W.: 8.50 kgs G.W.: 9.50 kgs Made in Taiwan</p>

## 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
453-00107	0925281
453-00023	0925281
453-00033	0925281
453-00034	0925281
453-00146	0925281
DVK-WB50NBT	1025281

## 7 Contact Information

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Akron, OH 44308 USA  
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Fax: 1(330) 434-7931

Website [www.ezurio.com](http://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.*