

# Product Change Notification (PCN)

*PCN #: 10A-2021 DATE: 9<sup>th</sup> October 2021* 

# **1 PRODUCTS AFFECTED**

Laird Part Number	Description
453-00005	Module, BL651 Series, Integrated Antenna
453-00006	Module, BL651 Series, External Antenna

# **2 DESCRIPTION OF CHANGES**

# 2.1 Change 1 – Contract Manufacturer / Location

The contract manufacturing partner, and so the manufacturing location, for this product is changing.

The current partner and factory is:-

#### DELTA ELECTRONICS COMPONENTS (WU-JIANG) LTD.

139 Da Bao Road, District 33 Bao'an, Shenzhen, China 518133

The new partner and factory location is:-

#### RYDER ELECTRONICS (XINFENG) LTD.

Xinfeng Industrial park, XinFeng Town, 341600 Ganzhou City, Jiangxi Province, China

# 2.2 Change 2 – Addition of UKCA to labelling

All changes have been applied to the part numbers listed above

- Added UKCA certification logo to shipping box label
- Added UKCA certification logo to shipping carton label

## **3 REASON FOR CHANGE**

- 1) Laird Connectivity is looking to bring onboard on a second contract manufacturer to ensure efficient manufacturing and delivery capabilities, due to escalating lead times and global supply chain challenges.
- 2) To ensure compliance with latest UKCA certification standards

## **4 ANTICIPATED IMPACT OF THE CHANGE:**

The form, fit and functionality of the module does not change.



# 5 METHOD OF IDENTIFYING THE CHANGED PRODUCT

### 5.1 Module & Adapter Labels (on device)

The BL651 modules (453-00005/453-00006), manufactured at **Delta**, has a date code matrix in QR code on the label that states YYMMDD1XXXXX.

YY = Last 2 digits of year

MM = Month

DD = Day

The BL651 modules (453-00005/453-00006), manufactured at **Ryder**, has a date code matrix in QR code on the label that states SSYYWWDXXXXXX.

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)

XXXXXX = Serial Number

Due to the very small form factor of the product label, the manufacturer code can be found in QR code and UKCA logo is not required to be included.

#### 5.2 Shipping Box Label

Addition of UKCA logo to the box label

From Delta:

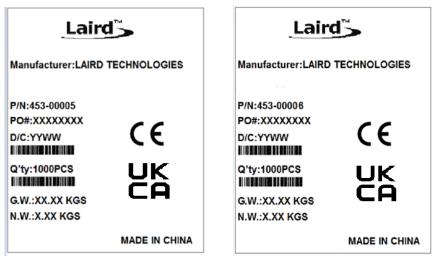
	M/N: BL651 P/N:453-00005 D/C:YYWW Q'ty:1000PCS	UK CA CE	M/N: BL651 P/N:453-00006 D/C:YYWW Q'ty:1000PCS	Laird UK CA C€
From Ry	/der:			
rom Ry	/der: Laird			
From Ry	Laird			
<u>From Ry</u>	CONNECTIVE Part Number: 453-0000 Description: Module, E			
From Ry	CONNECTIVE Part Number: 453-0000 Description: Module, E	D5 BL651 Series,		



#### 5.3 Carton label

Addition of UKCA logo to the carton label

#### From Delta:



#### From Ryder:



CONNECTIVITY P/N:453-00005

Revision: 1 PO: J###### Description: Module, BL651 Series, Integrated Antenna Quantity: 5000PCS

Date Code: SSYYWWD Country of Origin: China

Laird Connectivity

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



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PO: J#######

Laird

CONNECTIVITY P/N:453-00006

Revision: 1 Description: Module, BL651 Series, External Antenna

Quantity: 5000PCS Date Code: SSYYWWD Country of Origin: China

Laird Connectivity 50 S.Main St.Ste.1100

Akron, OH 44308



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www.lairdconnect.com



# **6 FACTORY EFFECTIVITY DATE**

## 6.1 Change 1 – Contract Manufacturer / Location

The last shipment of products manufactured by Delta will be in November 2021. Manufacturing at Ryder will commence from the end of October 2021. The manufacturing location can be easily identified through the reel ID or date code on the shipping box.

Reel ID: SSYYWWDxxx

Carton Date Code: SSYYWWD

SS: Supplier ID Number (Ryder : 12) 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) xxx : Three Digit Incremental Number (Starting with 001)

# 6.2 Change 2 – Addition of UKCA to labelling

This change will be implemented into manufacturing at current Delta factory starting from final November shipments (QR code - 211101xxxxxx).

All units built at Ryder will have these labelling changes applied from first mass production shipments (QR code- 1221422xxxxxx).

# **7 CONTACT INFORMATION:**

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