

Product Change Notification (PCN)

PCN #: 8H-2023 DATE: 30th August 2023

1 PRODUCTS AFFECTED

Laird Part Number	Description
451-00001	Bluetooth v5/802.15.4/NFC module – Integrated antenna
451-00001C	Bluetooth v5/802.15.4/NFC module – Integrated antenna – Cut/Tape
451-00002	Bluetooth v5 / 802.15.4 / NFC module – External antenna
451-00002C	Bluetooth v5 / 802.15.4 / NFC module – External antenna – Cut/Tape
453-00020R	Bluetooth v5 PA module – Integrated antenna T/R
453-00020C	Bluetooth v5 PA module – Integrated antenna – Cut/Tape
453-00021R	Bluetooth v5 PA module – External antenna T/R
453-00021C	Bluetooth v5 PA module – External antenna – Cut/Tape
453-00039R	BLE module (Nordic nRF52833) – Integrated antenna (Tape/Reel)
453-00039C	BLE module (Nordic nRF52833) – Integrated antenna (Cut Tape)
453-00041R	BLE module (Nordic nRF52833) – Trace pin (Tape/Reel)
453-00041C	BLE module (Nordic nRF52833) – Trace pin (Cut Tape)
453-00052R	BL5340 series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – Integrated antenna (Tape/Reel)
453-00052C	BL5340 series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – Integrated antenna (Cut Tape)
453-00053R	BL5340 series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – Trace Pin (Tape/Reel)
453-00053C	BL5340 series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – Trace pin (Cut Tape)
453-00068R	BL5340PA series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – Integrated antenna (Tape/Reel)
453-00068C	BL5340PA series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – Integrated antenna (Cut Tape)
453-00076R	BL5340PA series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – MHF4 RF receptacle connector (Tape/Reel)
453-00076C	BL5340PA series - Multi-Core / Protocol - Bluetooth® + 802.15.4 + NFC Module (Nordic nRF5340) – MHF4 RF receptacle connector (Cut Tape)

2 DESCRIPTION OF CHANGES

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

• Change the country of origin from China to Vietnam.



3 REASON FOR CHANGE

Expansion of manufacturing footprint, outside of GCR – Greater China region.

4 ANTICIPATED IMPACT OF THE CHANGE:

• No form, fit or function change.



5 METHOD OF IDENTIFYING THE CHANGED PRODUCT

5.1 Carton label

BL653 series / BL654 series

The carton label print Country of Origin from CHN to VN



BL654PA series

The carton label print from MADE IN CHINA to MADE IN VIETNAM





BL5340 series

The carton label print from MADE IN CHINA to MADE IN VIETNAM



BL5340PA series

The carton label print from MADE IN CHINA to MADE IN VIETNAM





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)

Laird Part Number	Factory Effectivity – Date Codes
451-00001	0923311
451-00001C	0923311
451-00002	0923311
451-00002C	0923311
453-00020R	0923311
453-00020C	0923311
453-00021R	0923311
453-00021C	0923311
453-00039R	0923311
453-00039C	0923311
453-00041R	0923311
453-00041C	0923311
453-00052R	0923311
453-00052C	0923311
453-00053R	0923311
453-00053C	0923311
453-00068R	0923311
453-00068C	0923311
453-00076R	0923311
453-00076C	0923311



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