

Product Change Notification

MultiTech Dragonfly™ 4G-LTE Cat 4 Cellular Embedded Modems MTQ-LNA7-B02.R2 and MTQ-LEU7-B02.R2 Models

Date: April 4, 2023

I. Product Change Notification Number (PCN)

PCN 04042023-00

II. Summary

Printed Circuit Board (PCB) change from Revision D to Revision E.

A minor PCB revision was needed to eliminate hand rework of one resistor.

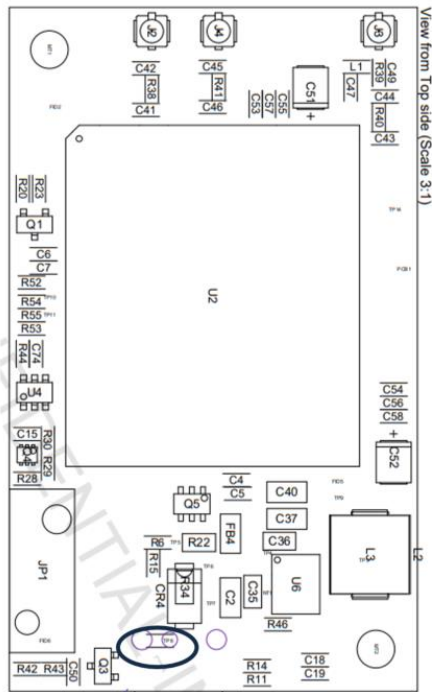
Change Assessment/Risk: Very low, an opening in the solder mask for the resistor is created, no other changes.

Because this is a minor change with no impacts on form, fit, function or certifications, MultiTech will implement this as a rolling change to the exiting ordering part numbers.

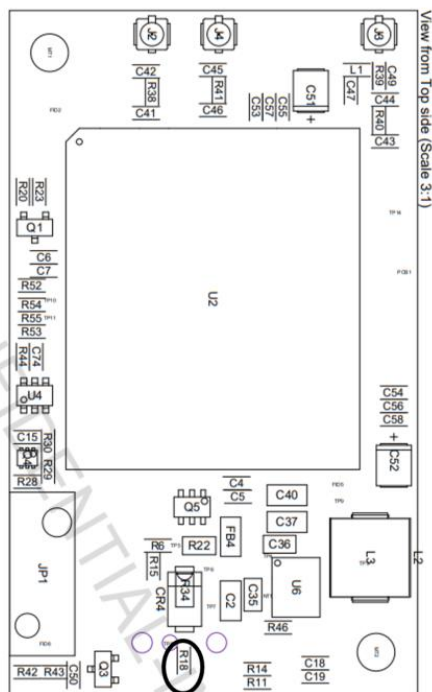
Impacted products with a Date of Manufacture (DOM) of 2023.04.27 or later will include the Revision E PCB.

Device serial label showing location of DOM:





Rev D showing hand placed resistor



Rev E showing machine placed resistor

III. Impacted Products

Ordering Part Number	Description	Region
Dragonfly™ LTE Cat 4 Cellular Embedded Modems		
MTQ-LNA7-B02.R2	LTE Cat 4 Embedded Modem w/Fallback & GNSS (AT&T/VZW)(50 Pk)	US/Can
MTQ-LNA7-B02.R2-SP	LTE Cat 4 Embedded Modem w/Fallback & GNSS (AT&T/VZW)(1 Pk)	US/Can
MTQ-LEU7-B02.R2	LTE Cat 4 Embedded Cellular Modem w/Fallback (50 Pk) (EU/AU)	EU/AU
MTQ-LEU7-B02.R2-SP	LTE Cat 4 Embedded Cellular Modem w/Fallback (1 Pk) (EU/AU)	EU/AU

IV. Suggested Action Plan

- Forward this announcement to others within your organization who may be impacted by this PCN.
- Forward this announcement to customers purchasing the impacted products listed in this PCN.

V. Additional Information

If you have any questions regarding this Product Change Notification, please contact your MultiTech sales representative:

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