



## Product Change Notification

This change notification is to provide information to all Laird customers purchasing any of the following specific RM024 series modules from Digikey / Mouser from 1<sup>st</sup> April 2015 to 21<sup>st</sup> June 2015:-

NOTIFICATION DATE: June 24<sup>th</sup> 2015

LAIRD PRODUCTS AFFECTED: RM024-P10-M-30, RM024-P10-C-30, RM024-S10-C-30, RM024-S10-M-30, RM024-P10-M-24, RM024-P125-C-30, RM024-P125-M-30, RM024-S125-C-30, RM024-S125-M-30

TYPE OF CHANGE: Firmware Change & Label Change

EFFECTIVE DATE: June 24<sup>th</sup> 2015

### DESCRIPTION OF CHANGE:

A very specific issue was identified with the -30 firmware variants of the RM024 series of modules that shipped during the affected period. This batch of -30 variants are all loaded in production with v2.3 firmware – only this firmware version is affected. The issue is specific to the 'Send Data Complete' feature in v2.3 firmware and leads to an invalid character returned in the RF acknowledgement status byte.

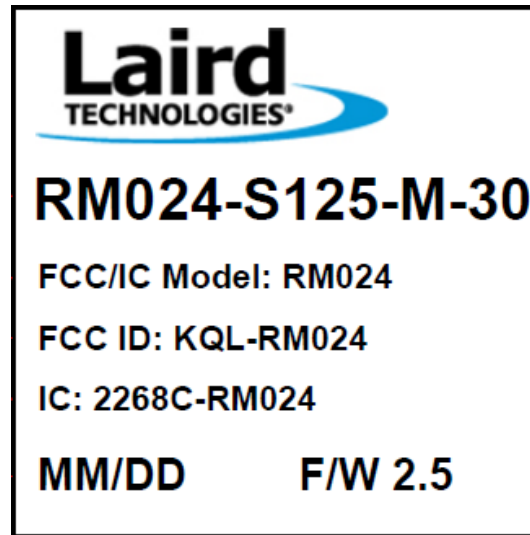
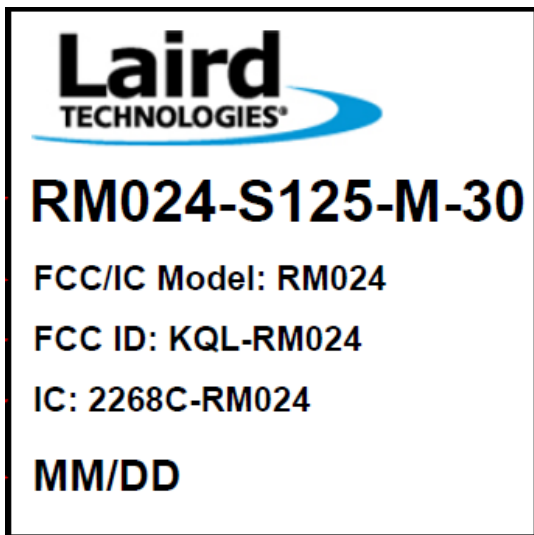
If any customer is using the -30 variant modules with v2.3 firmware and is not using the 'Send Data Complete', then there is zero concern or action to do anything.

Customers who are utilising this specific feature, firmware and part variant need to contact Laird on +1 800 492 2320 (option 2) or email [ews.support@lairdtech.com](mailto:ews.support@lairdtech.com) to discuss how to upgrade their modules to v2.5 to resolve this issue. All stock units at Laird, Digikey and Mouser have been updated to v2.5 firmware, tested and relabelled to denote the new v2.5 firmware, as highlighted in the images below.



The drawing below shows the prior label on the left and the new label on the right.

The example shown is for the RM024-S125-M-30 but the addition of the designator 'F/W 2.5' in the bottom right hand corner is the same across all affected part numbers.



Please do not hesitate to contact Laird with any additional question or queries on +1 800 492 2320 Option 2 or email [ews.support@lairdtech.com](mailto:ews.support@lairdtech.com)

**Signed By:** \_\_\_\_\_

**Position:** Product Director – Connectivity Products Business Unit (CPBU)

**Date:** 24<sup>th</sup> June 2015