



159 Ort Lane
Merlin, OR, US 97532
Phone: + 1 541 471 6256
Fax: + 1 541 471 6251
www.linxtechnologies.com

October 25, 2017

To: All customers using the RXM-GPS-R4 GPS Receiver Module

Re: Product Change Notice – Feature Changes

Dear customer,

Linx Technologies is announcing a change in the operation of the RXM-GPS-R4 GPS receiver module. Due to a change in the IC firmware, there are some feature changes to the module. The list below outlines the changes to the module.

- Fixed UTC handling for leap second.
- GPS almanacs have been updated.
- For applications that use commands 101-`NavigationInitialization` and 104-`LLANavigationInitialization`, the parameter 0x08 is no longer supported to clear memory and reset the receiver back to factory defaults.

We are committed to working closely with our customers during the transition to address any questions or concerns. Please do not hesitate to contact us if you have any questions regarding this important matter.

Product Change Notice for RXM-GPS-R4-B, RXM-GPS-R4-T, EVM-GPS-R4 and MDEV-GPS-R4

PCN #: LPCN-171025-1

Publish Date: October 25, 2017

Type of Change

Feature changes

Products Affected

- RXM-GPS-R4-B
- RXM-GPS-R4-T
- EVM-GPS-R4
- MDEV-GPS-R4

Description of Change

One feature change is being implemented as a result of an update to the IC firmware.

Reason for Change

Update to IC firmware.

Effect of Change

Form: No change

Fit: No change

Function:

- Fixed UTC handling for leap second.
- GPS almanacs have been updated.
- For applications that use commands 101-NavigationInitialization and 104-LLANavigationInitialization, the parameter 0x08 is no longer supported to clear memory and reset the receiver back to factory defaults.

Quality: No change

Anticipated First Ship Date

20 November 2017 or when stock runs out, whichever comes first. Can be identified as follows: after date code 1741.

Qualification Data

Qualification plan specifics are not for general release. Please contact Linx directly for additional information.

Last Time Buy Date

No formal last time buy date is established.