



December 02, 2019

Dear valued Customers,

Garmin Canada Inc. (formerly Dynastream Innovations) appreciates your adoption of ANT as the ultra low power wireless solution for your products. We pledge to support your product efforts and invite your feedback.

This letter is to notify you as per the Garmin Canada End of Life Policy, **we are initiating the EOL process for the N5150 series of modules.** This includes the N5150M8CD-TRAY, N5150M4CD-TRAY, N5150M5CC-TRAY. We recommend considering the D52 ANT SoC Module series as a replacement: the D52Q is an N5150 layout-compatible variant, and the D52 module series also benefits from the addition of Bluetooth® support and SoC capabilities.

In order to satisfy any requirements you may have, Garmin Canada is offering a non-cancelable and non-returnable lifetime buy for N5150 module product SKUs. Lifetime buy orders must be received on or before June 30, 2020, and all shipments will be made prior to December 31, 2020.

Please contact us as soon as possible to review any anticipated N5150 requirements, including expected dates and estimated quantities.

If you have any questions or need additional information, please contact your local distributors or ANT sales support.

Best regards,

The ANT Team

sales@thisisant.com



Affected Product: N5150M8CD-Reel, N5150M8CD-Tray, N5150M4CD-Tray, N5150M5CD-Tray		
Effective Date: December 2, 2019	Last PO Date: June 30, 2020	Last Shipment Date: December 31, 2020
Description of Change Product End of Life / Discontinuance		
Reason for Change: <ol style="list-style-type: none">1. Components in product reaching EOL2. Availability of replacement product: layout-compatible models in the D52 ANT SoC module series		
Consequences of Change <p>For customers to continue with designs/layouts currently using N5150 modules, the ANT team recommends considering the D52 ANT SoC module series. D52 series modules come preloaded with an ANT serial network processor and have a layout-compatible option in the D52Q models.</p> <p>From the D52 ANT SoC Module series, D52Q M4 and M8 modules support drop-in compatibility with N5150M4CD and N5150M8CD modules respectively from Garmin (formerly Dynastream) under certain configurations.</p> <p>For direct drop-in compatibility of the M4 form factor, existing designs must use only the reset capability of the reset/SWDIO pad on previous modules. See pin H202, below in section 2.3 of the D52 ANT SoC Module Series datasheet.</p> <p>For direct drop-in compatibility of the M8 form factor, existing designs must use only the SWDIO capability of the reset/SWDIO pad on previous modules. If needed, the reset function can be configured on another pad. See Table 5 in the D52 ANT SoC Module Series datasheet.</p> <p>In addition, there must be nothing on existing designs that would contact the new-to-layout LGA pads in the middle of D52Q modules.</p> <p>For more information about the D52Q, please view the D52 ANT SoC Module Series datasheet, or contact the ANT sales team.</p> <ul style="list-style-type: none">• Datasheet: https://www.thisisant.com/resources/d52-ant-soc-module-series-datasheet/		
Initiated By: The ANT Team (sales@thisisant.com)		
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