

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, <u>we are initiating the EOL process</u> for the ANTAP2 module series of products. This includes the ANTAP281M4IB-REEL, ANTAP281M4IB-TRAY and ANTAP281M5IB SKUs, as well as the ANTAP2DK1 development kit. We recommend considering the D52 ANT SoC Module series as a replacement: the D52Q is an AP2 layout-compatible variant, and the D52 module series also benefits from the addition of Bluetooth<sup>®</sup> support and SoC capabilities.

In order to satisfy any requirements you may have, Garmin Canada is offering a non-cancelable and nonreturnable lifetime buy for ANTAP2 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 ANTAP2 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:

ANTAP281M4IB-REEL, ANTAP281M4IB-TRAY, ANTAP281M5IB modules; ANTAP2DK1 development kit

Effective Date:	Last PO Date:	Last Shipment Date:
December 2, 2019	June 30, 2020	December 31, 2020
Description of Change		
Product End of Life / Discontinuance		
Reason for Change:		
<ol> <li>Components in product reaching EOL</li> <li>Availability of replacement product: layout-compatible models in the D52 ANT SoC module series</li> </ol>		
Consequences of Change		
For customers to continue with designs/layouts currently using ANTAP2 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. From the D52 ANT SoC Module series, D52Q M4 modules support drop-in compatibility with ANTAP281M4IB modules from Garmin (formerly Dynastream) under certain configurations. For direct drop-in compatibility, existing designs must use only the reset capability of the reset/SWDIO pin on		
previous modules. See pin H202, below in section 2.3 of the D52 ANT SoC Module Series datasheet.		
In addition, there must be nothing on existing designs that would contact the new-to-layout LGA pads in the middle of D52Q modules.		
For more information about the D52Q, please view the D52 ANT SoC Module Series datasheet, or contact the ANT sales team.		
Datasheet: <a href="https://www.thisisant.com/resources/d52-ant-soc-module-series-datasheet/">https://www.thisisant.com/resources/d52-ant-soc-module-series-datasheet/</a>		
Initiated By: The ANT Team (sales@thisisant.com)		
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