EnOcean

PCN #: S3064-K400-Revision_DD10-PCN-20230927
Date of publication: September 27, 2023

Products affected / EnOcean ordering codes
- USB 400J / S3064-K400

Description of change
- USB 400J uses a USB interface component (FTDI) to enable USB communication with the EnOcean radio module. The USB interface component that was used in USB 400J has been discontinued by the supplier and USB 400J was planned to be replaced by USB 500J which uses a new USB interface design.

- EnOcean customers asked to extend the transition timeline from USB 400J to USB 500J so that USB 400J could be used longer.
  To meet this request, EnOcean replaced the discontinued component in USB 400J by an alternative component to enable continued shipment of USB 400J.

- The use of the alternative component required a HW design modification to ensure correct USB enumeration under all circumstances. The required design modification has been implemented in this product revision.

Timeline
- Delivery of the new version is planned to start in October 2023

Reason for change
- This change addresses customer requests for the continued shipment of USB 400J despite the discontinuation of a key component.

- The required update of the USB 400J design to optimize USB performance when using the alternative component has been implemented in this revision.

Step codes after change
- USB 400J DD-10

Customer impact of change and recommended action
- No customer impact

PCN revision history

Date of revision	Author	Revision number	Reason
September 27, 2023	MKA	00	Original PCN