

BLUETOOTH FW 4.0.0

1. MAIN FEATURE :

Specific BLE frame's format compliant with GEOTAB specifications, adjustable BLE advertising frame's frequency up to 24 hours, full configurability Over The Air , Intelligent BLE sensors.

2. REASON FOR PRODUCT CHANGE

This new V400 firmware version will bring several new features whose most important will be:

- Full compatibility of our BLE frame's format with the GEOTAB specifications through TAG SET02 specific configuration services.
- In addition, as also a TAG SET02 specific service, possibility to order our BLE beacons and sensors with a full customized frame format.
- Possibility to configure the Advertising frame with a frequency higher than 10 seconds, up to 1 frame every 24 hours while maintaining the possibility to activate the Connected Mode.
- Possibility to get sensor's value with iBeacon or Eddystone format thanks to the scan response mechanism.
- Embedded intelligence for our BLE sensor: possibility to transmit advertising frames in function of the 2 new management modes (event-driven or state change), the threshold sensor values, the crossing directions, the slow and fast transmitting periods.
- Possibility to define partial download of our sensor's datalogger.

More detailed information will be available on our USER GUIDE on the production release date.

3. IDENTIFICATION

This new version is identified: **Bluetooth 4.0.0**

4. AFFECTED PRODUCTS

<i>PRODUCT END OF LIFE NAME</i>	<i>PRODUCT PREVIOUS REFERENCE</i>	<i>NEW PRODUCT REFERENCE</i>	<i>REMARKS</i>
STANDARD BLE RANGE			
Blue PUCK ID	IDF25240E	IDF25240F	
Blue PUCK T	IDF25241E	IDF25241F	
Blue PUCK T EN12830	IDF30241D	IDF30241E	
Blue PUCK T-PROBE	IDF25250	IDF25250B	
Blue PUCK MOV	IDF25244D	IDF25244E	
Blue PUCK MAG	IDF25243E	IDF25243F	
Blue PUCK RHT	IDF25242D	IDF25242E	
Blue PUCK BUZZ	IDF25245D	IDF25245E	
Blue PUCK DI	IDF25246C	IDF25246D	
Blue PUCK DO	IDF25247C	IDF25247D	
Blue PUCK AI	IDF25248C	IDF25248D	
Blue PUCK PIR	IDF25249A	IDF25249B	
Blue COIN ID	IDF10240D	IDF10240E	
Blue COIN T	IDF10241D	IDF10241E	
Blue COIN MOV	IDF10244D	IDF10244E	
Blue COIN MAG	IDF10243E	IDF10243F	
Blue LITE ID	IDF28240B	IDF28240C	

PRODUCT CHANGE NOTIFICATION (PCN)

Blue SLIM ID	IDF03240C	IDF03240D	
Blue WATCH ID	IDP27240B	IDP27240C	

5. SCHEDULE

Production : All the products listed below can be ordered from **September 01st, 2021**.

Beta version : Limited quantities required for testing have been made available from **April 26th, 2021**. Please contact our sales department if you wish to order your products directly in this version. All the new products listed below will be provided in a β test version from the 26th of April 2021 up to the 30th of August 2021.

During this period, the suffix “-beta” will be added to the new references. After this period of time, the new firmware 4.0.0 will be fully released after having integrated software corrections if needed. From this date, the suffix “-beta” will be deleted.

During this period, the user guide will not be available. Please, contact our technical support for more technical information.

The **Last Time Buy** date for ordering products with the old version will be **October 01st, 2021**. Please contact our sales department directly for delivery times for this old version between September and October 01st, 2021.

Montpellier, May 27th, 2021

Pierre BONZOM
CEO

