

END OF LIFE NOTIFICATION (EOL)

Date: September 12th, 2019

1. REASON FOR DISCONTINUATION

A new **complete 2.1.0 firmware version** will be introduced for our BLE based beacons and sensors.

This new firmware will provide new features, improvements and corrections, as summarized below :

- 👁 The option to configure a **password to use on BLE connected mode**. The configuration of this password is done on the NFC configuration with Device Manager tools. The password length is strictly 10 characters.
- 👁 **The option to protect NFC-write with a 32-bit password.**
- 👁 The management of the new product **Blue PUCK T EN12830** with the following features :
 - ✓ Implementation of temperature datalogger compliant to EN12830 standard
 - ✓ Option to implement a temperature calibration made by a 2nd-degree polynomial function aT^2+bT+c , where a, b and c are configurable by NFC and BLE connected mode.
 - ✓ Calibration values report reading
- 👁 The add of the **Specific Manufacturer Data** field in the BLE frame format
- 👁 The possibility to manage the new products : **Blue PUCK DI, Blue PUCK AI, Blue PUCK DO** respectively for the Digital Input, the Analog Input and the Digital Output Management as well as their datalogging features
- 👁 The possibility to specify **an activation time (in seconds) for LED_ON, BUZZ_ON and TOR_ON** commands
- 👁 A New syntax for some BLE connected mode commands:
 - ✓ "L" (simple reading of datalogger data) is now "LOG_DL"
 - ✓ "RST" (deletion of datalogger data) is now "LOG_RST"
 - ✓ "TOR_ON" (activation of Digital output) is now "DIGI_ON"
 - ✓ "TOR_OFF" (deactivation of Digital output) is now "DIGI_OFF"
- 👁 In iBeacon format, byte 0x03 value have been modified from 0x04 (BR/EDR not supported) to 0x06 (BR/EDR not supported + General discoverable mode)

2. AFFECTED PRODUCTS

<i>PRODUCT END OF LIFE NAME</i>	<i>PRODUCT END OF LIFE REFERENCE</i>	<i>FIRMWARE VERSION</i>	<i>NEW VERSION</i>	<i>REFERENCE</i>	<i>REMARKS</i>
Blue PUCK ID	IDF25240B	v 1.0.0	v 2.1.0	IDF25240C	See below "Reason for discontinuation"
Blue PUCK T	IDF25241B	v 1.0.0	v 2.1.0	IDF25241C	See below "Reason for discontinuation"
Blue PUCK T EN12830	IDF30241	v 1.0.0	v 2.1.0	IDF30241B	See below "Reason for discontinuation"
Blue PUCK MOV	IDF25244	v 1.0.0	v 2.1.0	IDF25244B	See below "Reason for discontinuation"
Blue PUCK MAG	IDF25243B	v 1.0.0	v 2.1.0	IDF25243C	See below "Reason for discontinuation"
Blue PUCK RHT	IDF25242	v 1.0.0	v 2.1.0	IDF25242B	See below "Reason for discontinuation"
Blue PUCK BUZZ	IDF31245	v 2.0.0	v 2.1.0	IDF31245B	See below "Reason for discontinuation"
Blue PUCK DI	IDF25246	Not Applicable	v 2.1.0	IDF25246B	See below "Reason for discontinuation"
Blue PUCK DO	IDF25247	Not Applicable	v 2.1.0	IDF25247	See below "Reason for discontinuation"
Blue COIN ID	IDF10240	v 1.0.0	v 2.1.0	IDF10240B	See below "Reason for discontinuation"
Blue COIN T	IDF10241	v 1.0.0	v 2.1.0	IDF10241B	See below "Reason for discontinuation"
Blue COIN MOV	IDF10244	v 1.0.0	v 2.1.0	IDF10244B	See below "Reason for discontinuation"
Blue COIN MAG	IDF10243B	v 1.0.0	v 2.1.0	IDF10243C	See below "Reason for discontinuation"
Blue SLIM ID	IDF03240	v 1.0.0	v 2.1.0	IDF03240B	See below "Reason for discontinuation"

3. SCHEDULE

All the new products listed below will be provided in a β test version from the **02ND of September, 2019 up to the 01st of November, 2019**

During this 2-month period, the suffix “-beta” will be added to the new references.

For instance, Blue PUCK T : IDF25241C-beta

After this period of time, the new firmware 2.1.0 will be fully released after having integrated software corrections if needed. From this date, the suffix “-beta” will be deleted.

<i>PRODUCT</i>	<i>END OF LIFE REFERENCE</i>	<i>LAST TIME BUY DATE</i>	<i>LAST TIME SHIP DATE</i>
Blue PUCK ID	IDF25240B	30/10/2019	30/11/2019
Blue PUCK T	IDF25241B	30/10/2019	30/11/2019
Blue PUCK T EN12830	IDF30241	30/10/2019	30/11/2019
Blue PUCK MOV	IDF25244	30/10/2019	30/11/2019
Blue PUCK MAG	IDF25243B	30/10/2019	30/11/2019
Blue PUCK RHT	IDF25242	30/10/2019	30/11/2019
Blue PUCK BUZZ	IDF31245	30/10/2019	30/11/2019
Blue PUCK DI	IDF25246	30/10/2019	30/11/2019
Blue PUCK DO	IDF25247	30/10/2019	30/11/2019
Blue COIN ID	IDF10240	30/10/2019	30/11/2019
Blue COIN T	IDF10241	30/10/2019	30/11/2019
Blue COIN MOV	IDF10244	30/10/2019	30/11/2019
Blue COIN MAG	IDF10243B	30/10/2019	30/11/2019
Blue SLIM ID	IDF03240	30/10/2019	30/11/2019

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