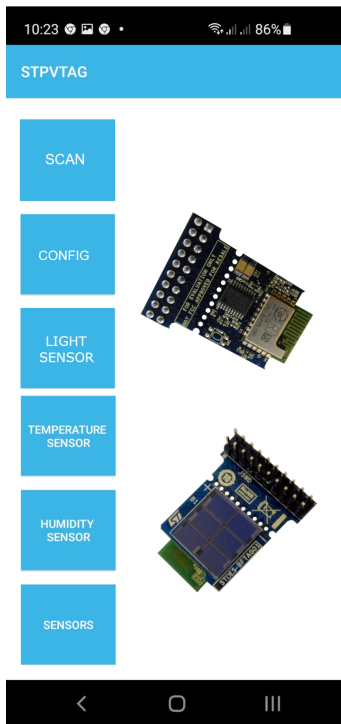## Sensor data app for STDES-BFTAG01 sensor tag

Features

- Generation of graphs based on sensor data transmitted by the STDES-BFTAG01
- Configuration of idle time and number of beacons to transmit
- Configuration of ambient light thresholds when using the light sensor tag as twilight switch or window blind controller

Description

The STSW-BFTAG-APK (STPVTAG) app allows generating graphs of the sensor data, such as humidity, temperature and light intensity, transmitted via Bluetooth low energy by the STDES-BFTAG01 wireless sensor tag.

The app also offers the possibility of configuring the idle time and the number of beacons to transmit, as well as ambient light thresholds necessary for the board functionality when used as a twilight switch or controller of window blinds, rolling shutters, etc.

The app can be downloaded for free from Google Play.

Product summary	
Sensor data app for STDES-BFTAG01 sensor tag	STSW-BFTAG-APK
Battery-free light sensor tag based on STM32L0 and BlueNRG-2	STDES-BFTAG01
Applications	Wireless Connectivity
	Sensing
	Lighting Controls

DB4469 - Rev 1 - April 2021
For further information contact your local STMicroelectronics sales office.

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Revision history

Table 1. Document revision history

Date	Revision	Changes
20-Apr-2021	1	Initial release.

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