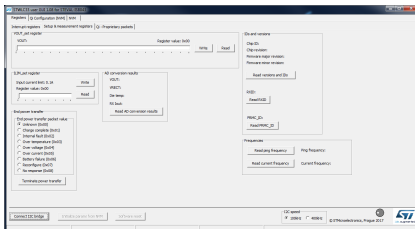


## GUI Interface for wearable wireless power receiver evaluation board based on STWLC33



### Features

- Graphical User Interface application for Windows
- Access to all user registers
- ADC measurement readings
- Frequency readings
- Qi mode configuration
- Receiver output configuration
- NVM updating

### Description

The **STSW-ISB043GUI** graphical user interface lets you configure the main parameters of the **STWLC33** wireless power receiver.

The GUI facilitates communication with the **STWLC33** wireless power receiver. Through the GUI, you can access the user registers, read ADC and frequency (at ping and actual operating frequency) measurements.

You can also define parameters for operation in Qi as well as configure the parameters of the receiver output.

The GUI can also manage NVM content updates, when required.

Summary table	
GUI Interface for STEVAL-ISB043V1 wearable wireless power receiver evaluation board	<a href="#">STSW-ISB043GUI</a>
STEVAL-ISB043V1 wearable wireless power receiver evaluation board	<a href="#">STEVAL-ISB043V1</a>
Multi Mode Qi/Airfuel Inductive Wireless Power Receiver with Transmitter Function	<a href="#">STWLC33</a>

## Revision history

**Table 1. Document revision history**

Date	Version	Changes
16-Jan-2018	1	Initial release.

**IMPORTANT NOTICE – PLEASE READ CAREFULLY**

STMicroelectronics NV and its subsidiaries (“ST”) reserve the right to make changes, corrections, enhancements, modifications, and improvements to ST products and/or to this document at any time without notice. Purchasers should obtain the latest relevant information on ST products before placing orders. ST products are sold pursuant to ST’s terms and conditions of sale in place at the time of order acknowledgement.

Purchasers are solely responsible for the choice, selection, and use of ST products and ST assumes no liability for application assistance or the design of Purchasers’ products.

No license, express or implied, to any intellectual property right is granted by ST herein.

Resale of ST products with provisions different from the information set forth herein shall void any warranty granted by ST for such product.

ST and the ST logo are trademarks of ST. All other product or service names are the property of their respective owners.

Information in this document supersedes and replaces information previously supplied in any prior versions of this document.

© 2018 STMicroelectronics – All rights reserved