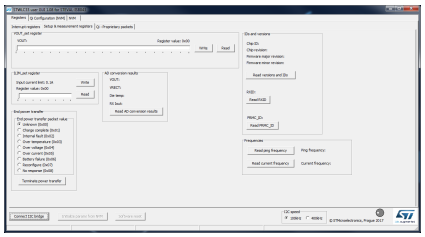
STSW-ISB043GUI

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	STSW-ISB043GUI
STEVAL-ISB043V1 wearable wireless power receiver evaluation board	STEVAL-ISB043V1
Multi Mode Qi/Airfuel Inductive Wireless Power Receiver with Transmitter Function	STWLC33

Revision history

Table 1. Document revision history

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