STSW-PLM2GUI

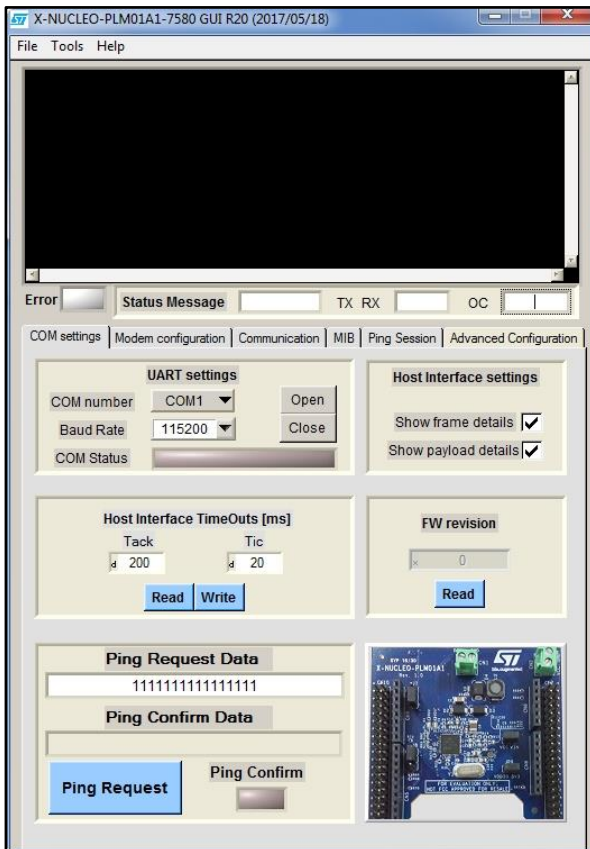## Firmware to connect STM32 Nucleo with the X-NUCLEO-PLM01A1 expansion board and EVALKITST7580-1 GUI

Features

- Firmware package to connect and use the EVALKITST7580-1 GUI graphical user interface to the STM32 Nucleo board equipped with X-NUCLEO-PLM01A1 expansion board.
- Supports all features of the EVALKITST7580-1 GUI version of the EVALKITST7580-1 demonstration kit
- Firmware released in binary code for NUCLEO-F401RE and NUCLEO-L053R8 boards
- Free, user-friendly license terms

Description

This software provides all the services and functions needed to connect the EVALKITST7580-1 GUI graphical user interface to the STM32 Nucleo board equipped with the X-NUCLEO-PLM01A1 based on the ST7580 power line modem (operating at CENELEC frequency bands). The STM32 Nucleo version of the EVALKITST7580-1 GUI maintains all the features and the functionality of the EVALKITST7580-1 version.

For further details regarding the EVALKITST7580-1 GUI configuration and startup, please refer to the relevant EVALKITST7580-1 GUI documentation.

www.st.com

Revision history

Table 1: Document revision history

Date	Version	Changes
20-Jul-2017	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.