



Features

- Compatible with EVALSTGAP1AS board
- Supports daisy chaining
- Configuration panel to easily configure devices
- Diagnostics feedback status
- Configuration management
- Requires STEVAL-PCC009V2 interface board

Description

The STSW-STGAP001 STGAP1AS evaluation software is Windows[®] based software providing a graphical user interface for the evaluation of the STGAP1AS device.

Device configuration can be done through a user friendly configuration panel.

The STGAP1AS evaluation software provides the status registers and diagnostic monitoring.

One or two STGAP1AS devices can be managed at the same time: the devices configuration can be shared or different for each one.

Configuration settings can be stored and loaded.

Compatibility list

The gapDRIVE evaluation software is compatible with the following boards and device:

Table 1. Compatibility list

Interfacing board	Demonstration board	Device
STEVAL-PCC009V2	EVALSTGAP1AS	STGAP1AS

Revision history

Table 2. Document revision history

Date	Revision	Changes
12-Jan-2016	1	Initial release.
03-Nov-2016	2	Updated Figure on page 1 (replaced by new figure). Updated whole document (replaced gapDRIVE and STGAP1S by STGAP1AS, AND EVALSTGAP1S by EVALSTGAP1AS).

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.

© 2016 STMicroelectronics – All rights reserved