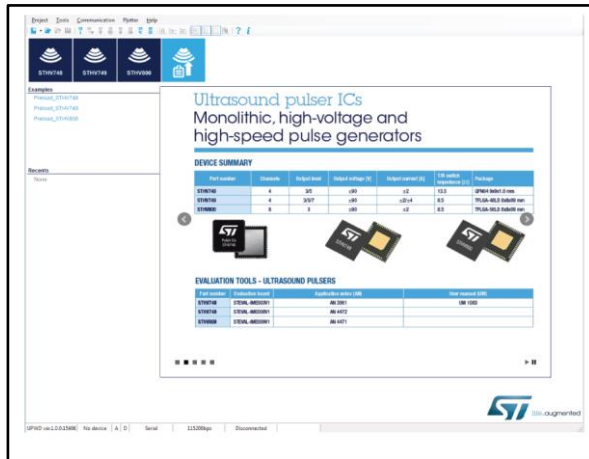


## Ultrasound pulser waveform user interface

Data brief



### Description

The STSW-IME011 ultrasound pulser waveform user interface (UPWUI) is the companion graphical user interface of the STEVAL-IME011V1, STEVAL-IME011V2, STEVAL-IME012V1 and STEVAL-IME013V1 ultrasound pulser IC evaluation boards. The software provides a means for users to discover the full potential of ST's high voltage ultrasound pulser ICs in a simple and user-friendly manner.

### Features

- Enables full control of the STEVAL-IME011V1, STEVAL-IME011V2, STEVAL-IME012V1, STEVAL-IME013V1 ultrasound pulser IC evaluation boards
- Up to 4 program memory locations to store waveforms
- Automatic preview of the waveforms during generation

# 1 Revision history

**Table 1: Document revision history**

Date	Version	Changes
06-Oct-2015	1	Initial release.
10-Nov-2016	2	Added STEVAL-IME011V2 part number in features and description on the cover page.

**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