

Board identification

This errata sheet applies to certain STMicroelectronics STEVAL-DRONE01 kits, which are marked on the back of the STEVAL-FCU001V1 flight control boards, as indicated below.

Table 1. Board summary

Part number	Device info
STEVAL-DRONE01	Mini drone kit with flight controller unit, motors, propellers, frame and battery

Figure 1. STEVAL-FCU001V1 flight control unit - back

The marking is indicated by the red rectangle



1 Limitation

1.1 Frame holes tolerance

- Part number affected
 - Preliminary samples of STEVAL-DRONE01
- Description
 - Some plastic frames may have issues with the mounting holes for the flight control unit, and the M2 screws provided in the kit may not hold the FCU board sufficiently.
- Workaround
 - Use M2.5 nylon screws instead of the M2 screws supplied or use an adhesive to fix the FCU to the frame.

Revision history

Table 2. Document revision history

Date	Version	Changes
23-Oct-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