

DOC-003v1.0 Application Test Protocol

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docs\tests.yml::gui

Test the GUI of the application

Test conditions

Tester name	<input type="text"/>
Date	<input type="text"/>
Software version	<input type="text"/>

Test procedure

Step	Given	When	Then	Pass	Evidence
1	User is logged on to the test PC	The application is launched	A GUI is displayed	<input type="checkbox"/>	N/A

Comments:

docs\tests.yml::program_board

Test that the board can be programmed successfully

Test conditions

Tester name	<input type="text"/>
Date	<input type="text"/>
Software version	<input type="text"/>

Test procedure

Step	Given	When	Then	Pass	Evidence
1	A PCB-0123 board is connected	The programming task is launched	Software image version 12.34 is downloaded	<input type="checkbox"/>	Log file: <input type="text"/>
2	The task finishes successfully	The board software version is checked using debug interface	The software version is 12.34	<input type="checkbox"/>	Screenshot file: <input type="text"/>
3	The task finishes successfully	The GUI is checked	A green tick mark is displayed next to the programming task	<input type="checkbox"/>	Observation

Comments: