

SRS

Head-filling calibration wizard For Objet 3-D Printers **Triplex** machines family

Software Requirements Specification

Version 01

	Name	Date
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Approved by:		
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1. Overview

The Triplex block conceptually differs from previous block versions in the fact that has a dual-level configuration. The dual level configuration contains 6 level thermistors (2 for single material mode and 4 for DM mode).

In the calibration process, all the 6 thermistors will be calibrated.

2. Objective

Calibration of the level-thermistors, in order to obtain the set-value parameters for both HS and HQ modes operation.

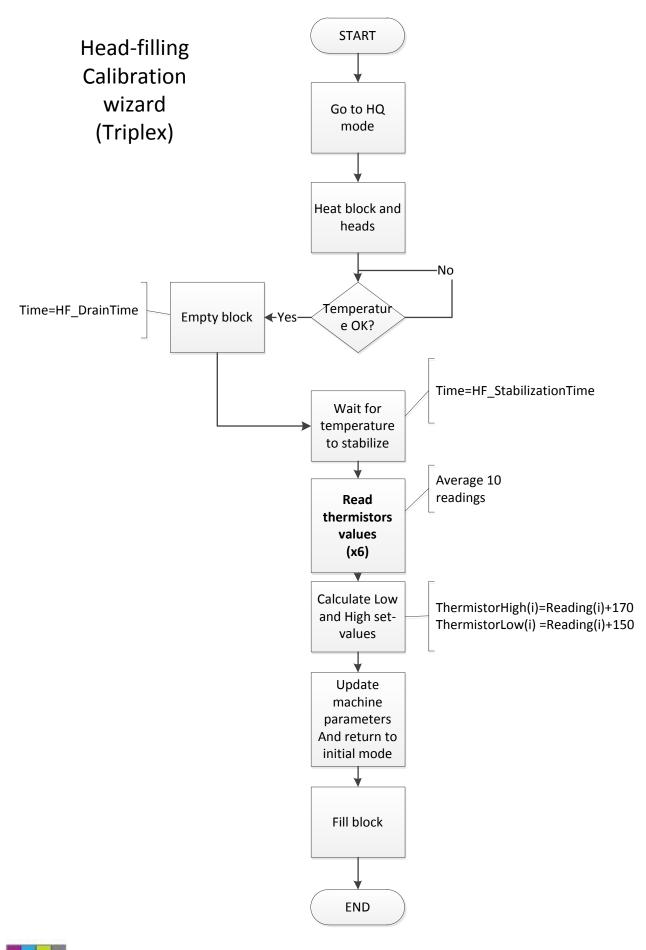
3. Implementation

- 3.1. The process is described in the flow chart below.
- 3.2. Four new parameter should be generated (for the additional thermistors):
 - 3.2.1. ThermistorFullHighThreshold (x2)
 - 3.2.2. ThermistorFullLowThreshold (x2)



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