858D++ Hot Air Rework Station

Revision: 1

29-8-2017 Date:

[No Variations] Vari ant:

Status: Draft

DRAFT!!!! Can (will) contain errors. Copy at own risk!

Table of Contents

- Thermocouple amplifier, over-temperature comparator, reed switch comparator
- Fan driver and monitor
- Microcontroller and User Interface
- Heater Driver, Zero-cross detector, +5V board supply

Design Notes Legend

DESIGN NOTE: Informational design note DESIGN NOTE: DESIGN NOTE: Note for debugging and firmware DESIGN NOTE: Critical design information

LAYOUT NOTE: Important PCB layout information LAYOUT NOTE: Critical PCB layout information (C) 2017 Christean van der Mijden (Heart of Technology) www. heartoftechnology.com



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heart of Technology™ 858D++ Hot Air Rework Station Page Title: Cover Page [No Variations] Approved by: Size A2 Sheet 1 of 5 Date: 29-8-2017

Revision Management

Changes (Page title, page number; changes made)







