

## **TEST/ACCEPTANCE RECORD**

Aleph Objects, Inc. ◆ 626 West 66th Street ◆ Loveland, Colorado 80538 USA

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Model:	TAZ 5.0 3D	Printer
Serial Number:		
Heat Bed Batch#:		
Date Completed:		
Completed by:		

## Configuration:

Electronics: RAMBo 1.3L Firmware: Marlin 2015-Q2

Nozzle: Hexagon Hotend, Lulzbot Edition with 0.50mm nozzle

Settings:

motor	steps/mm	max length	microstep mode	digipot
Х	100.5	298	16	175
Υ	100.5	275	16	175
Z	1600	250	16	240
EO		NA	16	135

## **Test and Verification Results:**

LCD functions normally.
Belts aligned on bearings and properly tensioned.
Verify case fan is spinning freely.
Verify extruder blower is running.
Verify you can run the extrusion fan.
Hexagon Hotend temperature control verified.
Extruder control verified.
Extruder calibration successful.
X, Y and Z stop switches verified.
X Home is approximately 1mm from edge of bed.



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Y Home is approximately 12.5mm from front of bed.
Bed temperature control verified.
Bed leveled.
Cables secure and free of interference/contact with table motion.
Cable connectors tight and oriented correctly.
Bearing conditioning complete.
X, Y and Z motion smooth over range and speeds.
Test print (Octopus) successful.
Raise Z to top of frame for shipping.