

## **TEST/ACCEPTANCE RECORD**

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

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/lodel:	1AZ 3.1 3L	Printer
Serial Number:		
Date Completed:		
Tested by:		
Bed Numb	oer:	

## Configuration:

Electronics: RAMBo 1.2e with Honeywell thermistors

Firmware: Marlin 2014-Q1

Nozzle: Budaschnozzle 2.0c with 0.35mm nozzle

Settings:

motor	steps/mm	max length	microstep	digipot
X	100.5	298	16	175
Y	100.5	275	16	175
Z	800	250	4	220
E0		NA	16	135

## Test and Verification Results:

LCD functions normally.
☐ Belts aligned on bearings and properly tensioned.
Verify case fan is spinning freely.
Budaschnozzle temperature control verified.
Extruder control verified.
Extruder calibration successful.
X, Y and Z stop switches verified.

- $\hfill \square$  X Home is 1mm from edge of bed.
- ☐ Y Home is 12.5mm from front of bed.



☐ Raise Z to top of frame for shipping.

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Bed temperature control verified.

Bed leveled.

Cables secure and free of interference/contact with table motion.

Drive rod is lubricated.

Bearing conditioning complete.

X, Y and Z motion smooth over range and speeds.

Test print (Octopus) successful.

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