

**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM****Manufacturer:** Dominion Voting Systems**System:** ImageCast Evolution**ECO Number:** 100657**ECO Description:** Added Addmaster KR-85A printer as an AVL replacement for the Addmaster KR-85 due to the manufacturer discontinuing production of the KR-85 and that model becoming unavailable for purchase**Overview:**

Added Addmaster KR-85A printer as an AVL replacement for the Addmaster KR-85 (DVS PN 123-0000336) due to the manufacturer discontinuing production of the KR-85 and that model becoming unavailable for purchase. In the KR-85A model, Addmaster has increased the size of the waste ink sump and modified their firmware to reflect the new KR-85A model name.

Products Affected: ImageCast Evolution PCOS-410A

**Add:**

DVS PN 123-000336 PRINTER, PCOS-410A PRINTER MECHANISM FOR BALLOT MARKING

The new printer model has been tested for use with the following EAC certified Democracy Suite (D-Suite) systems:  
4.14-D, 4.14-E, 5.5-B

The substitute model has been tested for use with the following state level D-Suite systems:  
4.14-DS, 4.14-NY, 5.2, 5.10

**Supporting Documentation:**

ECO 100657 Addmaster KR-85A AVL.pdf (*Dominion ECO*)  
Dominion Voting Letter of Change.pdf

**Engineering Recommendation:**

Technical Documentation Review performed to approve change. Replacement component is comparable to current component in form, fit, and function; therefore, no additional testing is required. Adding component should not adversely impact system. No additional testing is required.

**Engineering Analysis:** De Minimis - No Testing Required**Reviewer:**

Wendy Owens

Printed Name

Wendy Owens

Signature

12/17/19

Date

**Approver:**

Michael L. Walkoff

Printed Name

Michael L. Walkoff

Signature

12/17/19

Date