

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Dominion Voting Systems

System: Democracy Suite (D-Suite) ImageCast X

ECO Number: 100588

ECO Description: Added new models of VVPAT printer for use with the D-Suite ICX workstation due to previous model becoming commercially unavailable

Overview:

Added new models of VVPAT printer for use with the D-Suite ImageCast X workstation. The new printer models are commercially available whereas the previous model of printer is being modified to improve manufacturability and will be unavailable for purchase. Products Affected: ImageCast X (ICX)

Add:

KFI Printer VRP3 V1-C with Legs (MFG PN 702-75250014C) to existing DVS PN 123-000383 ICX VVPAT Printer
KFI Printer VRP3 V1-C without Legs (MFG PN 702-75250017A) to existing DVS PN 123-000453 ICX VVPAT Printer
– No Legs

ICX VVPAT Printer will be used in the following EAC and state certified D-Suite configurations:

EAC: 5.5

State: 5.4, 5.4-E, 5.4-F, 5.4-NJ, 5.4-Complete, 5.7

ICX VVPAT Printer-No Legs will be used in the following state certified D-Suite configurations:

State: 5.7

Supporting Documentation:

ECO 100588 KFI VVPAT Printer Stepper Motor AVL.pdf (*Dominion ECO*)

Letter of change VRP3 V1-C - 2019.pdf (*Letter from Manufacturer*)

Engineering Recommendation:

Technical documentation review performed to approve change. Upgraded part is comparable to current part in form fit, and function; therefore, no testing is required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens
Printed Name

Wendy Owens
Signature

7/16/19
Date

Approver:

Jack Cobb
Printed Name

Jack Cobb
Signature

7-16-19
Date