

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Dominion Voting Systems

System: Democracy Suite (D-Suite)

ECO Number: 100494

ECO Description: New BIOS version

Overview:

Products Affected: ImageCast X Classic (ICX Classic)

The manufacturer (Avalue) has provided a new version of their BIOS, which prevents the unit from entering a "sleep" mode when current consumption is low. The new BIOS revision is v2.04J01 for the Avalue Classic 15in. (MFG PN SID-15V-Z37) and the Avalue Classic 21in. (MFG PN SID-21V-Z37). The new BIOS will be used on existing and new installations of the ICX Classic products. The update will be implemented in the EAC certified D-Suite 5.0, 5.0-A, and 5.5 system configurations as well as any relevant state level system configurations.

Supporting Documentation:

ECO 100494 ICX Classic BIOS (2018-10-25).pdf (*Dominion ECO*)
ICX Classic BIOS Update Report v1.1.pdf (*Dominion internal test results*)

Engineering Recommendation:

Technical documentation review performed to approve change. Dominion internal test results were reviewed. It was determined that the new version will not adversely impact the certified systems; therefore, no additional testing is required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens
Printed Name

Wendy Owens
Signature

11/13/18
Date

Approver:

Jack Cobb
Printed Name

Jack Cobb
Signature

11/13/18
Date