

**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM****Manufacturer:** Dominion Voting Systems**System:** Democracy Suite (D-Suite): Election Management System, ImageCast Central**ECO Number:** 101007**ECO Description:** Addition of IOGEAR USB 3.0 High-Speed Multi-Card Reader**Overview:**

Added IOGEAR USB 3.0 High-Speed Multi-Card Reader to expand the list of Compact Flash / SD Memory Readers commercially available. Per Dominion, this product has been tested with Windows 10 Pro and 11 Pro.

**Add:**

123-000655 IOGEAR GFR381 - USB 3.0 CF and SD Memory Card Reader

**D-Suite Products Affected:**

Election Management System, ImageCast Central

**Supporting Documentation:**

ECO 101007 IOGear GFR381 USB 3.0 CF and SD Memory Card Reader (*Dominion ECO*)

ECO 101007 Supplemental Information (*Dominion ECO Supplemental Information*)

COTS Qualification - IOGEAR GFR381 Media Reader (*Dominion Qualification Test Report*)

IOGEAR GFR381 - USB30MediaCardReader – Specifications (*COTS Product Specifications*)

**Engineering Recommendation:**

Pro V&V conducted a review of the submitted ECO and supporting documentation to approve change. Results of Qualification Testing performed by Dominion with new component utilizing the D-Suite 5.17 Certification Build were submitted for evaluation. Tests results were successful with no issues noted.

Pro V&V determined: 1) qualification testing performed sufficiently tested component, 2) the addition of the new component did not adversely impact system reliability, functionality, capability, or operation, and 3) the updates to be de minimis with no additional testing required.

**Engineering Analysis: De Minimis – No Additional Testing Required****Reviewer:**

Wendy Owens

Printed Name

*Wendy Owens*

Signature

10/11/2024

Date

**Approver:**

Michael L. Walker

Printed Name

*Michael L. Walker*

Signature

10/11/2024

Date