



**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM**

**Manufacturer:** Dominion Voting Systems

**System:** ImageCast Voter Activation (ICVA) Client Workstation

**ECO Number:** 100921

**ECO Description:** Added DELL Latitude 3340 laptop computer as an ICVA client workstation configuration due to the DELL Latitude 3420 and 3330 laptop computers becoming commercially unavailable for purchase.

**Overview:**

Added DELL Latitude 3340 laptop computer as an ICVA client workstation due to the DELL Latitude 3420 and 3330 laptop computers becoming commercially unavailable for purchase. This product has been tested with Windows 10 Pro and is suitable for use with existing D-Suite configurations using Windows 10 Pro (Version 21H2) on the ICVA Client Workstations. Products Affected: ImageCast Voter Activation (ICVA) Client Workstation

Add: ICVA Client Workstation

DVS PN 190-000090 DELL LATITUDE 3340 LAPTOP, 8GB RAM, 512GB SSD, WIN 10 PRO

Per Dominion, this computer configuration can be used with the following Democracy Suite (D-Suite) systems:

EAC certified: 5.5, 5.5-A, 5.5-B, 5.5-C, 5.5-D, 5.17

State certified: 5.5S, 5.5-A(GA), 5.5-BT, 5.5-CS, 5.5-DS, 5.4-NM, 5.6-B, 5.6-C, 5.6-D, 5.7, 5.7-A, 5.12-LA, 5.12-NV, 5.12-A, 5.12-B, 5.10-A, 5.11-CO, 5.13, 5.13-A, 5.15, 5.16, 5.17S

**Supporting Documentation:**

ECO 100921 DELL Latitude 3340 ICVA (*Dominion ECO*)

ECO 100921 Supplemental Information (*ECO Supplemental Information*)

190-000090 Dell Latitude 3340 Laptop Configuration as Tested 2023-04-13 (*Configuration Document*)

Dell Latitude 3340 Service Manual (*Replacement Component Service Manual*)

Dell Latitude 3340 Setup and Specifications (*Replacement Component Setup and Specifications*)

DVS Test Report - Dell Latitude 3340 Laptop Qualification (*Dominion Test Results Report*)

**Engineering Recommendation:**

Technical Documentation Review performed for recommendation. Dominion submitted System Integration and Qualification test results for review (*See Supporting Documentation*). All tests were completed successfully. Replacement component is comparable to current component in form fit, and function. Pro V&V determined change should not adversely affect system reliability, functionality, capability, or operation. After review, Pro V&V determined no additional testing is required.

**Engineering Analysis: De Minimis**

**Reviewer:**

Wendy Owens  
Printed Name

Wendy Owens  
Signature

05/09/2023  
Date

**Approver:**

Michael L. Walker  
Printed Name

Michael L. Walker  
Signature

05/09/2023  
Date