

ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Dominion Voting Systems
System:	Democracy Suite (D-Suite) EMS Client or Adjudication Client Workstation
ECO Number:	101081
ECO Description:	Added DELL Pro Max Slim XE computer as an EMS or Adjudication Client configuration due to the DELL Precision 3460 XE computer and its predecessors becoming commercially unavailable for purchase.

Overview:

Added DELL Pro Max Slim XE computer as an EMS or Adjudication Client configuration due to the DELL Precision 3460 XE computer becoming commercially unavailable for purchase. This product has been tested and is suitable for use with Windows 10 Pro and 11 Pro on the EMS Client Workstations or Adjudication Client Workstations of existing D-Suite configurations.

Products Affected: EMS Client or Adjudication Client Workstation

Add:

EMS Client or Adjudication Client Workstation

DVS PN 198-000110 DELL Pro Max Slim XE – EMS/Adjudication Client

This computer configuration can be used with the following EAC certified Democracy Suite (D-Suite) system: 5.5, 5.5-A, 5.5-B, 5.5-C, 5.5-D, 5.17, 5.20

The computer can be used with the following state certified Democracy Suite (D-Suite) system: 5.5S, 5.5-BT, 5.5-CS, 5.5-DS, 5.6, 5.6-B, 5.6-C, 5.6-D, 5.6-E, 5.7, 5.7-A, 5.10, 5.10-A, 5.11, 5.12, 5.12-A, 5.12-B, 5.13, 5.13-A, 5.15, 5.16, 5.17-B, 5.17S, 5.17S.1, 5.19, 5.20S

Supporting Documentation:

ECO 101081 DELL Pro Max Slim XE - EMS Client or Adjudication (Dominion ECO)

ECO 101081 Supplemental Information

DVS SIT Report - Dell Pro Max Slim XE as EMS ADJ Client - 5.17-EAC (DVS SIT COTS Qualification Test Report)

DVS SIT Report - Dell Pro Max Slim XE as EMS ADJ Client - 5.20-EAC (DVS SIT COTS Qualification Test Report)

ID EMS ClientWorkstationInstallandConfig 5.17 (Dominion TDP Document)

ID EMS ClientWorkstationInstallandConfig 5.20 (Dominion TDP Document)

198-000110 - Dell Pro Max Slim XE - EMS-Adj Client as Tested 6May2025 (Test Configuration Details)

Dell Pro Max Slim Owner's Manual (Owner's Manual)

Engineering Recommendation:

Technical Documentation Review performed for recommendation. Dominion submitted test reports documenting successful qualification testing utilizing the new component. Pro V&V determined change should not adversely affect system reliability, functionality, capability, or operation. No change to firmware/software is required. Per DVS, there is no impact to election official documentation. No additional testing is required.

Pro V&V evaluated this ECO under **Section 3.3.3 COTS Replacement** of the Voting System Testing and Certification VVSG Lifecycle Policy.

Engineering Analysis: De Minimis - No additional testing required

(Signatures on following page)

Approver:
Michael L. Walker
Printed Name
Michael L. Walker
Signature
07/24/2025
Date