

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

**Manufacturer:** Dominion Voting Systems

**System:** Democracy Suite (D-Suite) (EMS, ADJ, and ICL)

**ECO Number:** 100549

**ECO Description:** Added DELL Precision 3430 computer in an EMS Express Server and EMS Client Workstation configuration

**Overview:**

Added DELL Precision 3430 computer in an EMS Express Server and EMS Client Workstation configuration for the D-Suite applications listed above due to the DELL Precision T3420 computer 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 on EMS Express Servers and EMS Client Workstations. *Please note that DELL has dropped the "T" designation from their Precision workstation product naming.*

Add:

EMS Client Workstation

DVS PN 198-000053 DELL PRECISION 3430 WORKSTATION, 16GB RAM, 500GB HDD, WIN 10 PRO

EMS Express Server

DVS PN 198-000054 DELL PRECISION 3430 WORKSTATION, 16GB RAM, 2X 500GB HDD, RAID 1, WIN 10 PRO

**Supporting Documentation:**

ECO 100549 DELL Precision 3430 (2019-03-13).pdf (*Dominion ECO*)

198-000054\_Dell\_Precision\_3430\_EMS\_Express\_PC.xlsx (*EMS Express Server*)

198-000053\_Dell\_Precision\_3430\_EMS\_-\_Adj\_Client\_PC.xlsx (*EMS Client Workstation*)

**Engineering Recommendation:**

Technical documentation review performed to approve change. The replacement component is comparable in form, fit, and function to the current model. 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:**

Ryan Wilson

Printed Name

Signature

4/23/19

Date

**Approver:**

Wendy Owens

Printed Name

Signature

4/23/19

Date