

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Election Systems & Software (ES&S)

System: EVS 6100 (ExpressVote 1.0 component)

ECO Number: 1043

ECO Description: Allow use of current ExpressVote 2.1 16GB eUSB to ExpressVote EVS6100 Conversion

Overview:

The reason for the change is assurance of supply for eUSB. 16GB device is an additionally stocked device capacity for ES&S.

Supporting Documentation:

ECO-1043 Signed.pdf (ES&S ECO)

091-10022-00_A .pdf (upgrade kit drawing)

Engineering Recommendation:

Technical documentation review performed to approve change. Replacement component is comparable to current component in form, fit, and function. Technical characteristics of replacement component meet and/or exceed those of current component. Replacement component will not negatively impact the system. Replacement component was tested with ExpressVote 2.1 during the EVS 6100 test campaign. No additional testing required.

Engineering Analysis: De Minimis

Reviewer:

Wendy Owens
Printed Name

Wendy Owens
Signature

10/28/19
Date

Approver:

Michael L. Walker
Printed Name

Michael L. Walker
Signature

10/28/19
Date