



ENGINEER CHANGE ORDER (ECO) ANALYSIS

Manufacturer: Election Systems & Software (ES&S)

System: EVS ExpressVote XL

ECO Number: ECO-1214

ECO Description: Addition of the Delkin BE04TRSJG-3N042-D 4GB CFast card

Overview:

This ECO is an addition of the Delkin BE04TRSJG-3N042-D 4GB CFast card to the applicable systems listed below.

Systems Affected:

Federal: EVS 6.3.0.0, EVS 6.2.0.0

State: EVS 6.3.0.1

Supporting Documentation:

ECO 1214 ORIGINAL (*ES&S Engineering Change Order*)

EAC ECO-1214 Required Questions (*ECO Supplemental Information*)

098-00008-XX_H (*ES&S Drawing*)

Test Case - XL Add 2nd Sources from EVS-6400 and 6500 (ECO - 1082464 - 1 - A1) - 1 (*ES&S Test Results*)

ECO1214_TDPAddendum_EVS6200, ESSVS_6'5'0"0_D_SysOvr_ECO1211, ESSSYS_6'2'0"0_D_SysOvr_ECO1214 (*EVS 6.2.0.0 TDP Documents*)

ECO1214_TDPAddendum_EVS6300ESSSYS_6'3'0"0_CM_L_COTSPIP_ECO1214,

ESSSYS_6'3'0"0_D_SysOvr_ECO1214 (*EVS 6.3.0.0 TDP Documents*)

ECO1214_TDPAddendum_EVS6301, ESSSYS_6'3'0"1_CM_L_COTSPIP_ECO1214,

ESSSYS_6'3'0"1_D_SysOvr_Attachments_ECO1214 (*EVS 6.3.0.1 TDP Documents*)

Engineering Recommendation:

Based on successful technical documentation review and successful EAC test campaign results, Pro V&V determines the submitted modification does not adversely impact the functionality, performance, accessibility, usability, safety, or security of the components or system or alter the overall configuration of the certified systems. No change to firmware/software is required. Per ES&S, there is no impact to election official documentation. Revised TDP documents are listed in the TDP addendums listed in the supporting documentation.

Based on the review performed, Pro V&V recommends the modification be approved for use with the EVS Systems identified above with no testing 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: Minor Change – No testing required

Reviewer:

Wendy Owens

Printed Name

Wendy Owens

Signature

07/15/2026

Date

Approver:

Michael Walker

Printed Name

Michael L. Walker

Signature

07/15/2026

Date