



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

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|-------------------------|------------------------------------|
| Manufacturer: | Election Systems & Software (ES&S) |
| System: | EVS DS450 Component |
| ECO Number: | ECO-1177 |
| ECO Description: | End-of-life printer replacement |

Overview:

This ECO introduces a replacement printer for an end-of-life DS450 printer. Per the submitted ECO, Brother printer HL-L6400DWVS is end-of-life and the HL-EX415DWVS is the drop in replacement.

Systems Affected:

Federal: EVS 6.3.0.0, EVS 6.4.0.0

State: Florida EVS 6.3.1.0, Version 1 (Revision 1), EVS 6.3.0.2, EVS 6.4.1.0, EVS 6.3.0.1

Supporting Documentation:

ECO 1177 ORIGINAL (*ES&S Engineering Change Order*)

ECO 1177 - EAC Required Questions (*ECO Supplemental Information*)

HL-EX415DWVS Specs (*Replacement Component Specifications*)

HL-L6400DWVS Specs (*Current Component Specifications*)

HL-EX415DWVS Central Count Report Testing (*ES&S Test Case and Results*)

Engineering Recommendation:

Based on successful technical documentation review and test case 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. Replacement component is comparable to current component in form, fit, and function. No change to firmware/software is required. Per ES&S, there is no impact to election official documentation.

Pro V&V recommends the replacement component be approved for use with the EVS Systems identified above with no testing required.

Engineering Analysis: De Minimis – No testing required

Reviewer:

Wendy Owens

Printed Name

Wendy Owens

Signature

04/11/2024

Date

Approver:

Michael Walker

Printed Name

Michael L. Walker

Signature

04/11/2024

Date