



**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM**

**Manufacturer:** Election Systems & Software (ES&S)

**System:** EVS DS850 Component

**ECO Number:** ECO-1176

**ECO Description:** End-of-life printer replacement

**Overview:**

This ECO introduces a replacement printer for an end-of-life DS850 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 6.4.0.0

State: EVS 6.4.1.0

**Supporting Documentation:**

ECO 1176 ORIGINAL (*ES&S Engineering Change Order*)

ECO 1176 - EAC Required Questions (*ECO Supplemental Information*)

HL-EX415DWVS Specs (*Replacement Component Specifications*)

HL-L6400DWVS Specs (*Current Component Specifications*)

Brother 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