

**PRO V&V**



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

<b>Manufacturer:</b>	Clear Ballot Group (CBG)
<b>System:</b>	ClearVote 2.0 (ClearCount Scanner)
<b>ECO Number:</b>	HW-879
<b>ECO Description:</b>	Replacement scanner for EOL component

**Overview:**

Clear Ballot Group has been notified by Fujitsu that the fi-6800 Scanner is now End-of-Life and will be replaced with the fi-7900 Scanner model.

This change affects the EAC-certified ClearVote 2.0 system as well as certified systems in the following states: WI, OH, PA, NC, and CO

**Supporting Documentation:**

- 02 - ECO Request Form - HW-876 (Fujitsu fi-7800 Scanner).pdf (CBG ECO)
  - 03 - Fujitsu fi-6800 Datasheet.pdf (current component)
  - 04 - Fujitsu fi-7900 Datasheet.pdf (replacement component)
  - 05 - Fujitsu fi-7900 and fi-6800 Notice of Changes.pdf (current component)
  - 06 - Fujitsu fi-7800 and fi-7900 Product FCC Compliance Datasheet.pdf (replacement component)
  - 07 - Fujitsu fi-7800 and fi-7900 Test Execution Report for ClearVote 2.0.pdf (CBG Test Execution Report)
  - 10 - Fujitsu fi-7800 and fi-7900 Hardware Test Report.pdf (replacement component)
- ClearCount Addendum to the Election Preparation and Installation Guide 031720.pdf

**Engineering Recommendation:**

Reviewed documented internal testing conducted by CBG and supporting documentation to determine disposition. Replacement component was successfully tested by Pro V&V during Temperature/Variation Testing (documented in supporting documentation 10). Replacement component is comparable in form, fit, and function to current model. Use of new component should not adversely impact system performance.

**Engineering Analysis:** De Minimis – No additional testing required

**Reviewer:**

Wendy Owens  
Printed Name

Wendy Owens  
Signature

3/18/20  
Date

**Approver:**

Jack Cobb  
Printed Name

Jack Cobb  
Signature

3-18-20  
Date