

PRO V&V



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer:	Clear Ballot Group (CBG)
System:	ClearVote 2.0 (ClearCount Scanner)
ECO Number:	HW-880
ECO Description:	Replacement scanner for EOL component

Overview:

Clear Ballot Group has been notified by Fujitsu that the fi-6400 Scanner is now End-of-Life and will be replaced with the fi-7800 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-880 (Fujitsu fi-7800 Scanner).pdf (CBG ECO)
 - 03 - Fujitsu fi-6400 Datasheet.pdf (current component)
 - 04 - Fujitsu fi-7800 Datasheet.pdf (replacement component)
 - 05 - Fujitsu fi-7800 and fi-6400 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 COUSB
Printed Name

Jack Cousb
Signature

3-18-20
Date