



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Unisyn
System: FreedomVote Scan (FVS)
ECO Number: NCC 1030
ECO Description: FVS USB Cable Retention Bracket

Overview:

This Notification Certification Change (NCC) is being submitted for evaluation under the ECO program. This NCC documents adding a new USB retention bracket to the PC subassembly and a cable tie to the lower FVS to secure the USB cable. When removing the midpanel to service the FVS, it was noted that the USB cable for the display would become unplugged at the PC.

Products Affected: FreedomVote Scan (FVS)

Add: 8053-933334 Bracket, USB Retention

Add: 3100-00221 Cable Tie 4 in. Self-Lock, Black

Certified Systems Affected: OVS 2.2, 2.2.3

Supporting Documentation:

NCC 1030 FVS Cable Retention Bracket (*Unisyn NCC*)
Supplemental Information – Unisyn NCC 1030

Engineering Recommendation:

Technical documentation review performed to analyze this change.

Upon review of provided technical documentation, Pro V&V determined the submitted modification does not negatively impact the functionality, performance, accessibility, usability, safety, or security of the components or system or adversely alter the overall configuration of the certified systems. No changes were made to system firmware/software or documentation.

Pro V&V recommends the modification be considered a minor change with no testing required.

Engineering Analysis: De Minimis – No Testing Required

Reviewer:

Wendy Owens

Printed Name

Wendy Owens
Signature

09/22/2023

Date

Approver:

Michael L. Walker

Printed Name

Michael L. Walker
Signature

09/22/2023

Date