SLI Compliance Engineering Change Evaluation and Review Form

Vendor:	Hart InterCivic	Date:	8/21/2025
Change ID:	ECO-01695	System(s):	Vanguard 1.0
Product:	Adapt, Boost, Flex, Vault		

Change Summary Description

Summary Description:

ECO-01695 is created to make minor mechanical and cosmetic improvements to the Verity Vanguard devices prior to initial production for deployment at jurisdictions. This ECO also adds a "VVSG 2.0 EAC Certified" sticker.

The changes described in this ECO make no modifications to any electronic, software, or firmware components.

The ECO is applicable to the Verity Vanguard polling place devices only.

Changes:

1. "VVSG 2.0" artwork added to device assemblies
2. Vault Lid Latch improvement
3. Vault Display Hinge
4. Device anti-skid foot adhesive
5. Vault rear anti-skid foot size is reduced
6. Flex and Vault handle screws color change
7. Boost screw hole blinding
8. vDrive door lock cam refinement

Reason for Change: To incorporate mechanical and cosmetic refinements prior to customer production.

ECO Category: Mechanical / Cosmetic refinements

Reference Documents:

- EAC 2005 Voluntary Voting System Guidelines (VVSG) Vol. II, Sec. 1.7.2
- EAC Voting System Testing and Certification Program Manual Ver. 3.0, Sec. 3.5.1.

Documentation used in SLI's Assessment:

- ECO-01695 Summary.pdf

	Change Evaluation	Comments
☐	The change affects the form, fit or function of the equipment and therefore requires hardware testing to be performed. The testing requirements are defined in the Hardware Test Matrix table below. Any changes made to a system under test will result in the manufacturer supplying a list and detailed description of all changes.	N/A
☒	**Minor change order:** A minor change order is a change to a certified voting system's hardware, software, Technical Data Package (TDP), or data, the nature of which will not materially alter the system's reliability, functionality, capability, or operation.	This change request does not materially alter the system's reliability, functionality, capability, or operation of the certified devices.
☐	**System documentation:** The manufacturer has provided a description of how this change will impact any relevant system	Supported documentation was provided for all equivalent components

	documentation and has provided the updated documentation, if applicable.	
☐	The change provides closure for an issue encountered during testing.	N/A
☐	Requires Evaluation from a EMC/EMI Test Lab	N/A
☐	Requires Evaluation from a NRTL Test Lab	N/A

Summary Comments

1. "VVSG 2.0" artwork added to device assemblies

    Non-functional artwork to be in conformance with Voting System Testing and Cert Manual, section 5.10. Minor update with no functional impact on device.

2. Vault Lid Latch improvement

    Update to lid latch to increase ease of use when opening lid. Minor update with no functional impact on device.

3. Vault Display Hinge

    Update to display hinge to increase ease of use when opening display screen. Minor update with no functional impact on device.

4. Device anti-skid foot adhesive

    Replace adhesive that has a stronger bond. Minor update with no functional impact on device.

5. Vault rear anti-skid foot size is reduced

    Vault antiskid foot reduced in height so as not protrude over top and bottom case assemblies, only used when the Vault is stored vertically. Minor update with no functional impact on device.

6. Flex and Vault handle screws color change

    Color of screws changed from silver to blank. Minor update with no functional impact on device.

7. Boost screw hole blinding

    The Boost thermal printer assembly is updated so that applied screws bottom out with a plastic base instead of passing completely through the material to the other side, which necessitated applying insulative tape previously. Minor update with no functional impact on device.

8. vDrive door lock cam refinement

    vDrive door lock cam on Flex, Vault and Boost now has an added chamfer (a "notch" or "beveled edge"). Minor update with no functional impact on device.

As required under section 3.5.1 of the EAC's Voting System Testing and Certification Program Manual Version 3.0, SLI Compliance considers the nature of ECO-01679 to be minor and therefore not to affect the Federal certification status for the Verity Vanguard 1.0 system. No additional testing is required.

	Approved by/Title	Signature:	Date:
SLI COMPLIANCE	Darrick Forester Hardware Test Engineer	*Darrick Forester*	8/25/2025
	Michael D. Santos Director	*Michael D. Santos*	8/25/2025