



ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM

Manufacturer: Dominion Voting Systems

System: Democracy Suite (D-Suite)

ECO Number: 100974

ECO Description: Memory device End-of-Life

Overview:

This ECO documents the addition of the Apacer 8GB SDHC (AJ3.148FSA.00105) memory device as an alternate source to improve commercial availability.

Products Affected: ImageCast Precinct 2 (ICP2)

Add:

DVS PN 123-000618 Apacer 8GB OEM SDHC Memory Card, BiCS5

Per Dominion, this change will be used with the following Democracy Suite (D-Suite) systems:

EAC certified: 5.5-B, 5.5-C, 5.5-D, 5.17

State level: 5.5-BT, 5.5-CS, 5.5-DS, 5.6, 5.6-B, 5.6-C, 5.6-D, 5.6-E, 5.7, 5.7-A, 5.10, 5.10-A, 5.11, 5.12, 5.13, 5.13-A, 5.15, 5.16, 5.17-B, 5.17s, 5.17s.1, 5.19

Supporting Documentation:

ECO 100974 ICP2 Apacer SDHC Memory BiCS5 (AJ3.148FSA.00105) Rev. 2 (*Dominion ECO*)

ECO 100974 Supplemental Information (*ECO Supplemental Information*)

COTS Qualification - Apacer SDHC 8GB AJ3.148FSA.00105 BiCS5 Memory Card (*Qualification Report*)

Apacer_CH120-SD_for_Dominion_Voting_Systems_Spec_v0.2 (*Product Specifications*)

Engineering Recommendation:

Technical Documentation Review performed for recommendation. Dominion submitted test results for qualification testing. All tests were completed successfully. Pro V&V determined change should not adversely affect system reliability, functionality, capability, or operation. No additional testing is required.

Pro V&V evaluated this ECO under Section 3.3.3 COTS Replacement of the Voting System Testing and Certification VVSG Lifecycle Policy.

Engineering Analysis: De Minimis – No additional testing required

Reviewer:

Wendy Owens

Printed Name

Wendy Owens
Signature

04/08/2025

Date

Approver:

Michael L. Walker

Printed Name

Michael L. Walker
Signature

04/08/2025

Date