

**ENGINEER CHANGE ORDER (ECO) ANALYSIS FORM****Manufacturer:** Dominion Voting Systems**System:** Democracy Suite (D-Suite)**ECO Number:** 100850**ECO Description:** Memory device End-of-Life**Overview:**

Vendor has advised the BiCS3 products are now commercially unavailable and suggested a move to the BiCS4 memory devices that are denser and offers more storage capacity. Added Centon 8GB Micro SDHC (C4-ET-MSDU3-8.2) memory device due to previous Centon 8GB Micro SDHC (S4-CM-MSDU1-8.2) memory device (DVS PN 123-000457) going end of life and will be unavailable for purchase.

Products Affected: ImageCast Precinct 2 (ICP2)

Add:  
DVS PN 123-000587 Micro SDHC MEMORY CARD, 8GB, TLC, EXTENDED COMMERCIAL, 50MBPS WRITE, UHS-1, BiCS4 NAND

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

EAC certified: 5.5-B, 5.5-C

State certified: 5.6, 5.6-B, 5.6-C, 5.6-D, 5.10, 5.10-A, 5.15

**Supporting Documentation:**ECO 100850 ICP2 Centon MicroSD Memory ( C4-ET-MSDU3-8.2).pdf (*Dominion ECO*)Centon Micro SD Card C4-ET-MSDU3-8.2 Qualification Report V1.4.pdf (*Qualification Test Report*)C4-ET-MSDU3-8.2\_Datasheet\_218256.pdf (*Datasheet*)**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.

**Engineering Analysis:** De Minimis**Reviewer:**

Wendy Owens

Printed Name

Signature

05/10/2022

Date

**Approver:**

Michael L. Walker

Printed Name

Signature

05/10/2022

Date