

**CERTIFICATION OF PUBLIC LOGIC AND ACCURACY TEST, HASH VALIDATION
 AND FIRST TEST OF AUTOMATIC TABULATING EQUIPMENT**

We, the Presiding Judge of the Central Counting Station and the General Custodian of Election Records, do hereby certify that the hash validation comparison, Public Logic and Accuracy Test and the First Test of the Automatic Tabulating Equipment to be used to count the ballots for the

General Joint Election to be held on 11/07/2023 was conducted
 (name of election) (date of election)

using a predetermined number of valid votes for each candidate and for and against each proposition on the ballot for the election. Each contest position, as well as each precinct and ballot style was able to be voted and was accurately counted. Each type of device that will tabulate ballots including precinct scanners and/or central scanners, whichever is applicable, was included in the testing. The test group also contained ballots with overvotes, ballots with undervotes, if applicable to the system being tested, multi-candidate races, provisional votes and write-in votes, if applicable. We further certify that a representative sample of voting system equipment was tested with a hash validation process to ensure that the source code of the equipment has not been altered. The trusted hashes for each unique device in the voting system are pertinent to the most current version of the voting system and were obtained from the Secretary of State's office prior to the Public Logic and Accuracy Test.

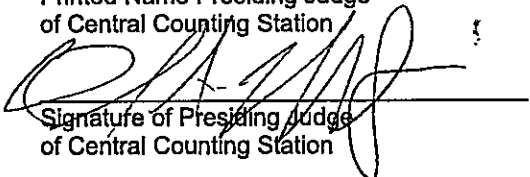
Vendor: Election Systems and Software (ES&S)

Software Version: 6.0.2.0

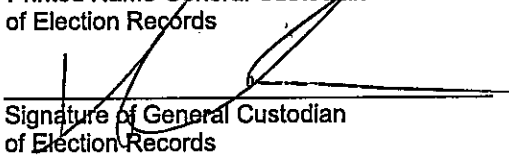
Type of Device Tested	Serial Number of Device
<u>DS200</u>	<u>DS0318360712</u>
<u>Expressvote</u>	<u>EV0218362371</u>
<u>DS450</u>	<u>DS4520123638</u>
<u>Expressvote</u>	<u>EV0217390514</u>
<u>Expressvote</u>	<u>EV0219373285</u>
<u>Expressvote</u>	<u>EV0218370355</u>
<u>Expressvote PC</u>	<u>DS031836 1300</u>
<u>DS200 - Early Vote</u>	<u>DS031836 0766</u>
<u>DS200 - Election Day</u>	

The test was successful and was concluded at 4:22pm 10/18/2023.
 (time) (date)

DAVID A. TSCHIRHANS
 Printed Name Presiding Judge
 of Central Counting Station


 Signature of Presiding Judge
 of Central Counting Station

Devanth Coe
 Printed Name General Custodian
 of Election Records


 Signature of General Custodian
 of Election Records

Instructions to Presiding Judge and General Custodian:
 The hash validation process must take place at the Public Test for Logic and Accuracy. The hash validation test may be practiced in advance of the Public Logic and Accuracy Test for proofing purposes, but only the public performance of the hash validation test may be certified. If either or both of the initial tests were not successful, prepare a written record of the changes to the program, adjustments to the equipment and other actions taken to achieve a successful test and attach to this certification.

Note: If your county does not use a Central Counting Station, only the General Custodian of Election records is required to sign this form.