

Voting System Certification Evaluation Report

Election Systems and Software (ES&S)
EVS 6.0.4.0/6.0.5.0 Voting System



Michigan Department of State
Bureau of Elections
September 19, 2019

Introduction

The ES&S EVS 6.0.4.0/6.0.5.0 Voting System was evaluated for certification by the State of Michigan on August 22nd and 23rd, 2019. This report summarizes the findings and observations of the ES&S EVS 6.0.4.0/6.0.5.0 voting system and its compliance with the requirements of the State of Michigan.

ES&S submitted their application and all required documentation including their Technical Data Package (TDP) along with their system test report. The EVS 6.0.4.0/6.0.5.0 Voting System was tested to conform to the Voluntary Voting System Guidelines Version 1.0 (VVSG 1.0).

Test Configuration

- **Electionware** Data management software (EMS software)
- **ExpressVote Marker** Accessible BMD device and software (Accessible-VAT)
- **DS200** Digital scanning device and software (Tabulator)
- **DS450** High speed digital scanner software

System Overview

The **ES&S EVS 6.0.4.0** voting system is composed of software applications, high-speed tabulation devices and polling place devices with accompanying firmware and results reporting software.

Electionware election management software is an end-to-end election management software application that provides election definition creation, ballot formation, equipment configuration, result consolidation, adjudication and report creation. Electionware is composed of five software groups: Define, Design, Deliver, Results and Manage.

The **ExpressVote** is a paper-based touch-screen ADA device which produces a paper record for tabulation. When the voter selections are complete a vote summary screen requires voters to confirm or revise their selections prior to printing. Once confirmed, vote selections are printed in both human and machine-readable formats on the vote summary card. Vote selections are not stored in memory after the vote summary card is ejected. A separate ES&S tabulator may process the printed vote summary card.

DS200 is a digital polling place paper-based voting system primarily used in the precinct. If ballot marking issues are detected, the system will provide a warning to the voter. Some examples include overvotes, undervotes, damaged ballots and ballots not configured for the election (wrong precinct). This device may also be configured to transmit tabulation results using cellular modeming rather than using physically transported media.

DS450 is a central high-speed scanner and tabulator that simultaneously scans the front and back of the paper ballot. The DS450 sorts tabulated ballots into discrete output bins without interrupting scanning, based on pre-defined sort criteria, such as the ballot being unreadable, having write-ins, overvotes, undervotes, blank ballots or invalid election or ballot style ID. The DS450's ballot tracking feature enables the operator to rescan all ballots from the current stack or to manage the ballots in the current stack.

Table 1 – ES&S EVS 6.0.4.0 Software/Firmware

| Application | Software/Firmware Version | Hardware Version |
|-----------------------------|---------------------------|---------------------------|
| Electionware | 5.0.4.0 | |
| ExpressVote HW1.0 Previewer | 1.5.2.0 | |
| ExpressVote HW2.1 Previewer | 2.4.5.0 | |
| DS200 | 2.17.4.0 | 1.2.1, 1.2.3, 1.3, 1.3.11 |
| DS450 | 3.1.1.0 | 1.0 |

Table 2 – ES&S EVS 6.0.5.0 Software/Firmware

| Application | Version |
|------------------------------|----------|
| Electionware – Client/Server | 5.0.5.0 |
| Regional Results | 1.3.0.0 |
| DS200 | 2.17.5.0 |
| DS450 | 3.1.1.0 |
| ExpressVote HW1.0 | 1.5.3.0 |
| ExpressVote HW2.1 | 2.4.6.0 |
| ExpressVote HW1.0 Previewer | 1.5.3.0 |
| ExpressVote HW2.1 Previewer | 2.4.6.0 |

Notes: The ES&S EVS 6.0.4.0/6.0.5.0 Voting System utilizes Window 7 Professional SP-1 (64-bit), Windows 7 Enterprise SP-1 (64-bit) and Windows Server 2008 R2, SP-1 (64-bit).

Certification Test Plan was prepared by SLI Compliance which is accredited by the Election Assistance Commission (EAC).

System Examination/Observations & Findings

The examination occurred on August 22-23, 2019 at the Richard H Austin Building in Lansing. Bureau Staff performed the testing along with the assistance of ES&S representatives as well as a representative from Macomb County. 2 Precincts from the following types of elections were tested:

- State Primary – 2016 QVF Data (Grand Ledge City)
- State General – 2016 QVF Data (Lansing City)
- Presidential Primary – 2016 QVF Data (Delta Township)

Y = Results matched State Generated Chart of Predetermined Results

| Election | DS200 Totals Tape | DS450 Report | DS200 Modemed Results |
|----------------------|-------------------|--------------|-----------------------|
| State Primary | Y | Y | Y |
| State General | Y | Y | Y |
| Presidential Primary | Y | Y | Y |

The examiners tested each piece of equipment using a pre-marked “test deck” of ballots and a Chart of Predetermined Results. The test deck had been hand tallied by Bureau staff on ballots provided by the vendor. Voted ballots were tabulated through the DS200 (precinct ballot counter) and DS450 (central high-speed tabulator). The tabulation reports from DS200 and DS450 all matched and were correct. ExpressVote (Accessible) ballots were swapped with test deck ballots to ensure they were being tabulated correctly

Test Outcome – *The observed results were matched to the chart of predetermined results created beforehand. Results matched for all 3 elections tested.*

Electronic Transfer using EVS 6.0.5.0

The ES&S EVS 6.0.5.0 Voting System shares the same base system of ES&S EVS 6.0.4.0, with the modeming components enabled.

DETAILS OF SUBMITTED MODIFICATIONS

DS200

- Introduced user interface changes to support Automatic Modeming on poll close.
- Added support for modeming, including 4G.
- Added Ancillary Antenna to 4G configuration.
- Added support to upgrade existing MTSMC-LVW3 Verizon Modems to R2 firmware version
- Added support for Write-in Review to be sorted by precinct.

Electionware

- Added ability to load, validate and display transmitted results in Electionware.
- Added support for modeming, including 4G.
- Creation of the Michigan Standard Results File.

Modeming Results using EVS 6.0.5.0 was validated as part of the State Certification Testing. Result Reports were compared to the totals tape to ensure they were accurate.

EVS 6.0.5.0 also includes the Verizon Zero Tunnel option for counties. Verizon Zero Tunnel connectivity is designed for customers that require only mobile-to-mobile communication with no access to the public Internet. Zero Tunnel configuration has no communication outside of the mobile IP pools configured on the DS200 units and the Verizon Wireless Gateway Router (CradlePoint) device at the Election Central office. The network configuration is designed as a hub-and-spoke configuration where the CradlePoint device at the Election Central Office provides access to the DS200 units at polling locations. Unlike using the public Internet to transfer encrypted results data to the EMS server, the Zero Tunnel configuration does not include any publicly routable IP addresses and never touches the Internet. The data stays on the Zero Tunnel private network always, using private IP addresses, and only communicates with other devices on the County’s specific Zero Tunnel network.

Benefits of Zero Tunnel

- DS200 transmitted results never touch the public Internet
- Only Verizon certified devices are used, per ES&S certification
- This technology is used in other Critical Infrastructure environments
- Only authorized personnel can make changes to the Zero Tunnel configuration
- Verizon provides an additional layer of encryption across the Private Network

Test Outcome – *The observed results of testing were matched to the chart of predetermined results created beforehand and showed that all data was successfully transmitted without any loss or change of results.*

DS200 - Totals Tape matched chart of predetermined results for each election tested

DS450 - Report matched chart of predetermined results for each election tested

ExpressVote - Evaluation showed equipment performed as expected. Ballots were tabulated on DS200 for each election tested.

EVS Results – Transmitted results using 4G modeming with the Verizon Zero Tunnel showed the data transmitted as expected for each election tested

Additional items for review listed below:

Ballot Adjudication

ES&S does have some Ballot Adjudication abilities; however, the on-screen adjudication would need to be done at the county level and not at the jurisdiction level. There is no current way to pass adjudicated data from the local level to the county.

Ranked Choice Voting

EVS 6.0.5.0 can produce the CRV file needed for the Universal RCV Tabulator 1.0.1 for the City of Eastpointe.

Automated Test Deck

ES&S can produce a Michigan specific Test-Deck that meets our requirements.

ES&S ExpressLink System

The ExpressLink printer was tested with this configuration. Cards were printed and tested on the ExpressVote.

EMS Software Testing Procedures

| Legal Requirements | | Meets Requirements | Comments |
|--|---|--|---|
| Application Requirements | | | |
| Data Import | | | |
| <p>Import files and sample ballots (pdf format) for the three election types identified above will be provided to vendors by the Bureau of Elections (BOE) upon receipt of voting system certification application materials. Tests will be performed for Precincts 1 and 2 from each election type.</p> | | | |
| 1. | Import QVF E-wizard election data output file into EMS database | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | ES&S has a Toolbox Program that converts the State EMS Export File. |
| Ballot Layout | | | |
| Ballot layout must follow State of Michigan Ballot Production Standards: | | | |
| 1. | Layout a closed presidential primary | | |
| | Democratic ballot with a proposal, including an 'uncommitted' choice that does not rotate | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Republican ballot with a proposal, including an 'uncommitted' choice that does not rotate | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Nonpartisan ballot | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Rotation | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

| Legal Requirements | | Meets Requirements | Comments |
|---------------------------------|----------------------------------|--------------------|----------|
| Application Requirements | | | |
| 2. | Layout a primary election ballot | | |

| | | | |
|-----------|---|--|--|
| | Partisan section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Nonpartisan section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Proposal section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Rotation | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 3. | Layout a general election ballot | | |
| | Partisan section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Nonpartisan section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Proposal section | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Rotation | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 4. | Produce/Provide PDFs and paper ballots to be used in testing | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

Tabulator Programming

The test process will include demonstration of all programming steps, including:

| | | | |
|-----------|---|--|--|
| 1. | Create tabulator program for each ballot produced above | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Program for each precinct tabulator (Precincts 1 and 2) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Program for a central count (AVCB) tabulator – (combined Precincts 1 and 2) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 2. | Demonstrate/Create programming of device(s) <i>(tabulator, accessible and high-speed)</i> | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

| | | | |
|----|---|--|--|
| 3. | Insert memory device into tabulators and print zero tapes (Verify firmware version) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 4. | Use pre-produced ballots and programs to conduct standard logic and accuracy test (test deck to be created by BOE using standard rules) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 5. | Demonstrate voting process on precinct tabulator | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 6. | Demonstrate write-in vote, tabulation and adjudication process | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

NOTE: Test Ballots provided did not have ballot stubs. Automated Test Deck was also not provided.

| Legal Requirements | Meets Requirements | Comments |
|--|--|--|
| Application Requirements | | |
| Absentee Voter Counting Board (AVCB) Support | | |
| <p>NOTE: A separate (3rd) tabulator is only required if the proposed system utilizes a machine that differs from the precinct tabulator; otherwise, AVCB functionality may be demonstrated utilizing one of the precinct tabulators. The test process will include a single AVCB tabulator that allows for processing of both Precinct 1 and 2 ballots, including:</p> | | |
| 1. | Demonstrate how high-speed system will be programmed | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 2. | Demonstrate tabulation process on High-Speed System | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 3. | Demonstrate vote accumulation and reports showing: | |
| | Precinct totals | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| | AVCB totals | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| | Combined totals | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

Accessible Voting Device (VAT) Programming

| | | | |
|----|---|--|--|
| 1. | Create accessible voting device program in EMS without further data input or manipulation | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 2. | Verify EMS software has synthesized voice available as standard option | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 3. | Demonstrate voting process on accessible component(s) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 4. | Verify VAT ballots are accepted and tabulated correctly by the precinct tabulator | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

Vote Accumulation/Unofficial Results Transfer

| | | | |
|----|---|--|--|
| 1. | Use the logic and accuracy test totals to transmit into vote accumulation software | | |
| | Direct download | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Modem transmission (dial up and cellular) – note vendors must provide an IP address | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Verify totals against numbers from totals tape | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Cellular modem with active SIM card (if modem transmission is proposed) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 2. | Produce Michigan Standard Results File Format file | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

Results Reporting

| Legal Requirements | Meets Requirements | Comments |
|---------------------------------|--------------------|----------|
| Application Requirements | | |

| | | | |
|-----------|-----------------------------|--|--|
| 3. | Print reports | | |
| | Zero report | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Precinct report | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Canvass report | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | Audit report | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | % of voter turnout by split | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

Additional Materials to be Provided by the Vendor:

| | | | |
|-----------|---|--|--|
| 1. | All the necessary EMS software/firmware and hardware with which to conduct the testing | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 2. | Update State equipment including EMS workstation and all software/firmware with new version | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 3. | Cellular modem with active SIM card (if modem transmission is proposed) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Verizon Zero Tunnel with cradle point router was tested. |
| | Any other required supplies/equipment required to complete all testing specified above | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| | A minimum of two tabulators to conduct the testing, along with associated AVCB tabulator (if different than precinct tabulator) and accessible component(s), seals, memory devices and any and all other required components necessary to fully demonstrate the proposed system | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | AVCB tabulator was setup and tested. |
| | | | |

| Legal Requirements | Meets Requirements | Comments |
|--------------------|--------------------|----------|
|--------------------|--------------------|----------|

| Application Requirements | | |
|---------------------------------|--|--|
| 1. | Blank precinct ballots for Precincts 1 and 2 for creation of the test deck (a minimum of one week prior to the scheduled test date. Ballots must be stubbed and numbered) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| | | Ballots were not stubbed and numbered |
| 2. | Verify maximum number of candidates for a single race | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| | | 230 is the max candidates allowed per contest |

Electronic Voting System Requirements

| | Legal Requirements | Meets Requirements | Comments |
|---------------------------------|--|--|---|
| Application Requirements | | | |
| 1. | EAC number assigned. | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | ESSEVS6040 |
| 2. | ITA test report received. MCL 168.795a(1)(a) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Test Report for EVS 6.0.5.0 was provided. |
| 3. | Application fee received - \$1500 for new system components, \$500 for upgrades of system components. MCL 168.795a(2)(a) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Copy of check is filed with certification materials |
| 4. | New source code or changes to source code have been escrowed and made available to Bureau of Elections personnel. MCL 168.797c | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Preferred Beneficiary Acceptance Form signed and provided to ES&S |
| 5. | New Components: File a report listing all states the components are approved for use in, how long the components have been in use, and any reports complied by users on performance. MCL 168.795a(2)(b) | <input type="checkbox"/> Yes <input type="checkbox"/> No | NA |
| 6. | New Components: File copies of all standard contracts and maintenance agreements used in conjunction with the voting system components. MCL 168.795a(2)(c) | <input type="checkbox"/> Yes <input type="checkbox"/> No | NA |
| 7. | New Components: State the number of voters each component of the voting system can process per hour in an election with 10 or fewer items to be voted on. MCL 168.795a(2)(e)(i) | <input type="checkbox"/> Yes <input type="checkbox"/> No | NA |
| 8. | New Components: State the number of voters each component of the voting system can process per hour in an election in which the ballot consists of the number of items typically voted on at a presidential general election. | <input type="checkbox"/> Yes <input type="checkbox"/> No | NA |

| MCL 168.795a(2)(e)(ii) | | | |
|------------------------------|--|--|---------------------------------|
| Legal Requirements | | Meets Requirements | Comments |
| BSC Test Requirements | | | |
| 1. | Provides for secrecy except in the case of voters who receive assistance. MCL 168.795(1)(a) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 2. | Permits voters to vote for all persons, offices and questions entitled. MCL 168.795(1)(b) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 3. | Informs voter if he or she has overvoted an office and offers voter the opportunity to correct error before counting ballot. MCL 168.795(1)(b) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 4. | Permits voters to vote for all candidates of a political party by a single selection or to vote a split or mixed ticket. MCL 168.795c | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 5. | Permits voter to vote for a party's presidential and vice-presidential candidates with a single vote. MCL 168.795(1)(c) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Straight-Party logic was tested |
| 6. | Informs voter if he or she has cast a crossover vote in a partisan primary and offers voter the opportunity to correct error before counting ballot. MCL 168.795(1)(d) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 7. | Prevents voter from voting for the same person for the same office more than once. MCL 168.795(1)(7) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 8. | Rejects ballots which do not contain a valid vote. MCL 168.795(1)(f) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 9. | Suitably designed for purpose used; durably constructed; designed to provide for safety, accuracy, and efficiency. MCL 168.795(1)(g) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 10. | Accommodates the needs of the elderly or persons with 1 or more disabilities. MCL 168.795(1)(h) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 11. | Accurately records and counts properly cast votes. MCL 168.795(1)(i) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 12. | Provides an audit trail. MCL 168.795(1)(j) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 13. | Provides an acceptable method for casting write-in votes. MCL 168.795(1)(k) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 14. | Allows for the accumulation of vote totals. MCL 168.795(1)(l) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

| | | | |
|-----|---|--|--|
| 15. | Provides a method for rendering tabulating equipment inoperable if vote totals are revealed before the close of polls. MCL 168.795(2) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 16. | Presents a ballot printed or displayed in black type on a white surface. MCL 168.795b(1) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

| Legal Requirements | Meets Requirements | Comments |
|--------------------|--------------------|----------|
|--------------------|--------------------|----------|

| | | | |
|-----|---|--|--|
| 17. | Allows for display of party symbols; display of titles and candidates' names in vertical columns or in a series of separate pages; and display of the number of candidates to be voted for above or at the side of the names of candidates for each office. MCL 168.795b(1) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 18. | If there are more candidates for an office than can be printed or displayed in one column or on one page, ballot provides instruction that the list of candidates is continued on the following column, page or display. MCL 168.795b(1) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 19. | If system employs a physical ballot, ballot contains an attached, numbered, perforated stub. MCL 168.795b(2) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 20. | Distinguishes various parts of the ballot (partisan, nonpartisan, proposals) and different elections. If practicable, presents each part on a separate page, column or display. MCL 168.795c | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 21. | Can be tested as prescribed by law and the rules promulgated by the Secretary of State prior to and after an election to determine if the equipment will accurately count votes cast for all candidates and on all questions. MCL 168.798 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 22. | Can print a zero tape or by other means provides a method of verifying the proper programming and that no ballots have yet been tabulated. MCL 168.797 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |
| 23. | Performs a program of self-diagnostics that allows election workers to verify the proper functioning of the equipment. MCL 168.797 | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | |

| | | |
|--|--|--|
| Field Test (New Precinct Components Only) | | |
|--|--|--|

| | | | |
|----|--|---|----|
| 1. | Has been evaluated under a field test designed to gauge election official reactions. MCL 168.795a(3) | <input type="checkbox"/> Yes <input type="checkbox"/> No | NA |
| 2. | Has been evaluated under a field test designed to | <input type="checkbox"/> Yes | NA |

| | | | |
|----|---|---|----|
| | gauge voter reaction, voter problems, and the number of voting stations required for efficient operation based on the vendor’s statement per subsection (2)(e). MCL 168.795a(3) | <input type="checkbox"/> No | |
| 3. | Field test costs reimbursed or paid for by applicant. MCL 168.795a(2)(d) | <input type="checkbox"/> Yes <input type="checkbox"/> No | NA |

CERTIFICATION OF TESTING

This is to certify that the above-named voting system has successfully met all applicable criteria prescribed under Michigan election law and the Rules promulgated for the administration of electronic voting systems. Based on this certification, it is recommended that the above-named voting system be approved for the conduct of elections held in the State of Michigan.

 Election Liaison Division, Manager

 Program Development Division, Analyst

Recommendation

The ES&S EVS 6.0.4.0/6.0.5.0 Voting System is recommended for certification. The system was evaluated and complies with the voting system requirements of the State of Michigan.