

Minutes
State Election Commission Meeting
January 13, 2014

The State Election Commission meeting was called to order by Chairman Jimmy Wallace at 12:15 p.m., Central Standard Time January 13, 2014. The following members and staff were present: Commissioners Blackburn, DuBois, Duckett, Head, Wheeler; and Younce; Coordinator of Elections Mark Goins and Kathy Summers, Elections Specialist.

Motion was made, seconded and unanimously approved to adopt the minutes from October 14, 2013, regular meeting and the October 30 2013 telephonic meeting.

Pursuant to T.C.A. § § 2-12-101 and 2-12-106, motion was made, seconded and unanimously approved to accept the nominations for county election commission appointments as submitted by commission members and to remain open until the close of business (4:30 p.m. Central Standard Time). **(See attached list for appointments made.)**

Representative Dennis Powers spoke before the State Election Commission to express his concerns regarding threatening e-mails and letters from a software vendor approved to service county election commissions. Based on conversations with the vendor Representative Powers is also concerned of possible non authorized use of election data by the software vendor.

A motion was made, seconded and unanimously approved to have the State Election Commission suggest possible legislative changes to authorize the State Election Commission, in conjunction with the Coordinator of Elections, to certify election system software and vendors.

Old Business

- **Unisyn – Todd Mullen of RBM Consulting** – gave a presentation of the Unisyn OVO ballot marking devices or the ballot on demand voter interface.

A motion was made, seconded and unanimously approved to certify Unisyn – OVO machine for the use as ballot on demand under TCA § 2-5-209.

- **Dominion Voting** - Democracy Suite 4.14 – Mark Beckstrand provided letters of support for the Democracy Suite 4.14 which was presented before the State Election Commission on October 14, 2013. (See attached letters.) The State Election Commission policy requires viewing of the software upgrade in another state or in lieu of viewing in another state, at the discretion of the State Election Commission, letters of recommendation from users in other jurisdictions may be

used as support for approval. Dominion also provided Coordinator Goins updated financial information.

Motion was made, seconded and unanimously approved to certify the use of Democracy Suite 4.14.

New Business

- None

Coordinator Update

- Coordinator Goins stated that there is no new legislation currently filed. He anticipates several pieces of legislation will be filed dealing with minor parties and special elections. TACEO is currently working with Senator Yager and Representative Haynes to file housekeeping legislation.
- The 2013-2014 – TN Bluebook published by the Secretary of State is being dedicated in honor of Pat Head Summitt. There will be a limited number of orange books in Ms. Summitt's honor.

Angela Webster with Disability Law and Advocacy Center (DLAC) spoke and introduced Jamie Stewart. Jamie will be working with DLAC and will specifically work the counties east of Middle TN.

The next meeting is April 14, 2014. The meeting will be held in the William R. Snodgrass – Tennessee Tower, Nashville Room - 3rd floor at 12:00 Noon Central Standard Time.

Motion was made to adjourn, and there being no further business to come before the commission at this time, the meeting was adjourned.

Respectfully submitted,



Greg Duckett - Secretary
State Election Commission

Vacant Status

13-Jan-14

Dickson

D Greg Duckett
R Tom DuBois

R

Franklin

D Tommy Head
R Tom DuBois

R

Houston

D Greg Duckett
R Tom DuBois

R

Lawrence

D Greg Duckett
R Tom DuBois

D

D

Marion

D Tommy Head
R Tom DuBois

R

Marshall

D Tommy Head
R Tom DuBois

D

Moore

D Tommy Head
R Tom DuBois

D

Obion

D Greg Duckett
R Jimmy Wallace

D

Trousdale

D Tommy Head
R Kent Younce

R

Total Vacancies: 10

Holdover Status

13-Jan-14

		Appointment	Reappointment	
Benton				
D	Greg Duckett			
R	Jimmy Wallace			
	D	Ronnie Pruiett	6/17/2008	4/11/2011
	D	Dinah S. (Diane) Latimer	10/8/2012	10/8/2012
Gibson				
D	Greg Duckett			
R	Jimmy Wallace			
	D	Kathleen Smith	6/22/2007	5/27/2009
	D	Robert S. Phelan	4/3/1995	5/27/2009
Obion				
D	Greg Duckett			
R	Jimmy Wallace			
	D	John Algee	2/19/2003	8/8/2011
Total Holdovers: 5				

New Appointment Status

14-Jan-14

		Appointment
Franklin	D Tommy Head / R Tom DuBois R A. L. Shasteen	1/13/2014
Houston	D Greg Duckett / R Tom DuBois R John Bennett Millard	1/13/2014
Lawrence	D Greg Duckett / R Tom DuBois D Dan Hancock D Roger D. Jackson	1/13/2014 1/13/2014
Trousdale	D Tommy Head / R Kent Younce R Allison Barton	1/13/2014
Total New Commissioners: 5		

PROCEDURES FOR CERTIFYING VOTING MACHINES BY THE TENNESSEE STATE ELECTION COMMISSION

All voting machines/vendors must receive certification from the state election commission and the coordinator of elections before any voting machines or systems may be sold in the State of Tennessee.

First Step:

Any interested vendor should submit a written request to the coordinator of elections and the state election commission requesting certification of your company together with the EAC certification number, a financial report and a list of all states that have already bought your voting machines or systems. If you would like to demonstrate your product at a meeting of the state election commission, please make that request in your letter. You will be notified of the date, time, and place of the meeting where you may make your presentation.

Second Step:

A. Voting Machine Procedure

Following verification of EAC certification and an initial presentation of your product and/or services, you would need to arrange for at least two (2) State Election Commissioners (of opposite parties) and the coordinator of elections (or designee) to view your machines or system in use in an election of a substantial size in another state. An election of a substantial size involves at the minimum the following characteristics:

- The jurisdiction has a population of at least 25,000 persons;
- The jurisdiction has at least two (2) or more district races on the ballots; and
- There are at least two (2) contested races involving both at large and district races on the ballot.

B. Voting Machine Software Systems Upgrade

- EAC Certification;
- Presentation of software upgrade before State Election Commission at a monthly meeting; and
- Viewing of upgrade in another state (In lieu of viewing machine in another state, at the discretion of the State Election Commission, letters of recommendation from users in other jurisdiction may be used as support for approval.)

Third Step:

The State Election Commission must vote to certify the machine in order for the machines to be used in an election in Tennessee.

You may send any correspondence for both the state election commission and the coordinator of elections to the following address:

312 Rosa L.Parks Avenue, 7th Floor
William R. Snodgrass Tower
Nashville, Tennessee 37243
(615) 741-7956

If you have any further questions regarding certification of your company, please feel free to contact the office of the state election coordinator at the phone number listed above.

Supervisor of Elections



NITA D. CRAWFORD • Baker County

Office Phone: (904) 259-6339

Fax: (904) 259-2799

Website: bakerelections.com

November 20, 2013

P.O. Box 505

Macclenny, Florida 32063

E-mail: vote@bakercountyfl.org

Jay Bollenbacher
Dominion Voting
8750 Gladiolus Drive
Suite 11-121
Fort Myers, Florida 33908

Dear Mr. Bollenbacher:

Baker County used the Dominion ImageCast voting system in the recent September 10, 2013 City of Macclenny Election and the equipment performed excellently. The ICE, ICC and the Democracy Suite EMS version 4.14 all operated as advertised and as expected.

In the lead up to the Election, on Election Day, and in the post-Election process, the Dominion Voting Systems professional staffs were extremely helpful, very competent, and provided a high level of service and support.

Our poll workers were well trained and had no trouble operating the new system and our voters found the ICE very intuitive and easy to use.

Overall, we are pleased with our selection of Dominion Voting Systems and the products they have delivered.

As a result, Baker County is comfortable providing a recommendation of the ICE, ICC and the D-Suite 4.14 EMS system. Please feel free to consider us as a reference site.

Sincerely yours,

A handwritten signature in black ink that reads "Nita D. Crawford".

Nita D. Crawford
Supervisor of Elections
Baker County

/djc



***** YOUR VOTE IS YOUR VOICE IN AMERICA



R. JOYCE GRIFFIN

Supervisor of Elections

Monroe County, Florida
www.keys-elections.org

November 22, 2013

Jay Bollenbacher
Dominion Voting Systems
2481 Del Prado Blvd North
Unit 107 PMB #20
Cape Coral, FL 33909

Phone: 239.220.0138

Dear Mr. Bollenbacher:

Monroe County used the Dominion ImageCast voting system in the recent November 5th, 2013 Election and performed excellently. The ICE, ICC and the Democracy Suite EMS version 4.14 all operated as advertised and as expected in the October 2013 (9 polling places) and November 2013 (13 polling places) elections.

In the lead up to the Election, on Election Day, and in the post-Election process, the Dominion Voting Systems professional staff was extremely helpful, very competent, and provided a high level of service and support.

In October our poll workers were well trained by the Dominion team and had no trouble operating the new system and our voters found the ICE very intuitive and easy to use. My staff was able to train the poll workers for the November election.

Overall, at this time we are very pleased with our selection of Dominion Voting Systems and the products they have delivered.

As a result, Monroe County is comfortable providing a recommendation of the ICE, ICC and the D-Suite 4.14 EMS system. Please feel free to consider us as a reference site.

Sincerely yours,

R. Joyce Griffin

Key West Office: 530 Whitehead Street #101 • Key West, Florida 33040-6547 • (305) 292-3416

Marathon Office (MM 50.5): Marathon Government Annex • 490 63rd St., Ocean, Suite 130 • Marathon, Florida 33050 • (305) 289-6017

Key Largo Office (MM 102): Murray Nelson Center • 102050 Overseas Hwy. # 137 • Key Largo, Florida 33037-2785 • (305) 453-8740



CAROLINE COUNTY
ELECTORAL BOARD AND REGISTRAR'S OFFICE
212 North Main Street
Bowling Green, VA. 22427
dhmoen@co.caroline.va.us

P.O. Box 304
804-633-9083
FAX: 804-633-0362

12/19/13

To the Election Members from Tennessee:

During the past 6 months the citizens of Caroline County have had the opportunity to use the optical scanner from Dominion (primary, election for Governor and recount)

Our voters have had no problem with the switch from using a touchscreen to the paper ballot optical scan. We have received a positive feed back from 90 percent of those asked how they like the new machines. Those making any negative comment was not about the machine, it was only to say they did not know why we were now using paper.

The ADA equipment is very easy to use. Each of the Electoral Board members checked out this feature during our L & A testing and encountered no problems. Since anyone using this feature was not holding up those in line to cast their vote, there was no pressure encountered to hurry and not consider any options on the ballot.

The biggest sell for our board members is when there are any amendments to be considered during an election (no more long lines and angry voters). Voters can now sit at a table and take all day reviewing the questions while others can continue voting.

As you are aware Virginia just went through a recount and the machines performed at the very best level, just as had been represented to us by Dominion.

During our review of the system that Dominion was selling, they represented themselves in a very professional manner. Christine has been right there when we had questions prior to the purchase of the equipment and to this day has been available by phone and email with no delay. The Electoral Board is very impress with the quality of service we have received.

Please let us know if we can answer any specific questions you might have.

Sincerely,

Kathi Self, Chairman
John Nunnally, Vice Chairman
Cheryl Johnson, Secretary



United States Election Assistance Commission



Certificate of Conformance

Dominion Voting Democracy Suite 4.14

The voting system identified on this certificate has been evaluated at an accredited voting system testing laboratory for conformance to the 2005 *Voluntary Voting System Guidelines (2005 VMSG)*. Components evaluated for this certification are detailed in the attached Scope of Certification document. This certificate applies only to the specific version and release of the product in its evaluated configuration. The evaluation has been verified by the EAC in accordance with the provisions of the *EAC Voting System Testing and Certification Program Manual* and the conclusions of the testing laboratory in the test report are consistent with the evidence adduced. This certificate is not an endorsement of the product by any agency of the U.S. Government and no warranty of the product is either expressed or implied.

Product Name: Democracy Suite

Model or Version: 4.14

Name of VSTL: Wyle Laboratories

EAC Certification Number: DemSuite-4-14

Date Issued: July 18, 2013

Chief Operating Officer & Acting Executive Director
U.S. Election Assistance Commission

Scope of Certification Attached

Manufacturer: *Dominion Voting*
System Name: *Democracy Suite 4.14*
Certificate: *DemSuite-4-14*

Laboratory: *Wyle Laboratories*
Standard: *VVSG 1.0 (2005)*
Date: *July 16, 2013*



Scope of Certification

This document describes the scope of the validation and certification of the system defined above. Any use, configuration changes, revision changes, additions or subtractions from the described system are not included in this evaluation.

Significance of EAC Certification

An EAC certification is an official recognition that a voting system (in a specific configuration or configurations) has been tested to and has met an identified set of Federal voting system standards. An EAC certification is **not**:

- An endorsement of a Manufacturer, voting system, or any of the system's components.
- A Federal warranty of the voting system or any of its components.
- A determination that a voting system, when fielded, will be operated in a manner that meets all HAVA requirements.
- A substitute for State or local certification and testing.
- A determination that the system is ready for use in an election.
- A determination that any particular component of a certified system is itself certified for use outside the certified configuration.

Representation of EAC Certification

Manufacturers may not represent or imply that a voting system is certified unless it has received a Certificate of Conformance for that system. Statements regarding EAC certification in brochures, on Web sites, on displays, and in advertising/sales literature must be made solely in reference to specific systems. Any action by a Manufacturer to suggest EAC endorsement of its product or organization is strictly prohibited and may result in a Manufacturer's suspension or other action pursuant to Federal civil and criminal law.

System Overview:

The Dominion Democracy Suite 4.14 Voting System is a modification to the certified Democracy Suite 4.0 Voting System. The full Dominion Democracy Suite 4.0 Voting System description can be found in the EAC Certificate of Conformance, dated May 10, 2012. The Dominion Democracy Suite 4.14 Voting System includes modifications to all components listed below. The Dominion Voting Systems Democracy Suite Version 4.14 Voting System is a paper-ballot based, optical scan voting system. The Democracy Suite Version 4.14 Voting System hardware consists of four major components:

1. The Election Management System (EMS)
2. ImageCast Evolution (ICE) precinct scanner with optional ballot marking capabilities

3. ImageCast Precinct (ICP) precinct scanner
4. ImageCast Central (ICC) central count scanner

The Dominion Voting System Technical Data Package was the source for much of the summary information that follows in this section.

Election Management System

The Dominion Voting Systems Democracy Suite 4.14 EMS consists of eight components running as either a front-end/client application or as a back-end/server application. Below is a list and brief description of each.

- Democracy Suite 4.14 EMS Election Event Designer client application - integrates election definition functionality and represents a main pre-voting phase end-user application.
- Democracy Suite 4.14 EMS Results Tally and Reporting client application – integrates election results acquisition, validation, tabulation, reporting and publishing capabilities and represents a main post-voting phase end-user application.
- Democracy Suite 4.14 EMS Audio Studio client application - represents an end-user helper application used to record audio files for a given election project. As such, it is utilized during the pre-voting phase of the election cycle.
- Democracy Suite 4.14 EMS Data Center Manager client application - represents a system level configuration application used in EMS back-end data center configuration.
- Democracy Suite 4.14 EMS Application Server application - represents a server side application responsible for executing long running processes, such as rendering ballots, generating audio files and election files.
- Democracy Suite 4.14 EMS Network Attached Storage (NAS) Server application – represents a server side file repository for election project file based artifacts, such as ballots, audio files, reports, log files, and election files.
- Democracy Suite 4.14 EMS Database Server application - represents a server side RDBMS repository of the election project database which holds all the election project data, such as districts, precincts, candidates, contests, ballot layouts, tabulators, vote totals, and poll status.
- Democracy Suite 4.14 EMS Election Data Translator (EDT) – Exports and Imports data in a format suitable for rapid interaction with Election Event Designer (EED)

The EMS platform was tested in two deployable physical hardware configurations:

EMS Express hardware configuration - all EMS software components were installed on a single physical PC or laptop. This is a stand-alone configuration.

EMS Standard hardware configuration - the EMS server components were installed on a single physical server, in addition to the Local Area Network (LAN) switch devices, while the EMS client components were installed on one or more physical PCs or laptops.

All system components were interconnected in a client-server local LAN environment.

- ImageCast Evolution (ICE) precinct scanner with optional ballot marking capabilities. The Dominion Democracy Suite ImageCast Evolution system employs a precinct-level optical

scan ballot counter (tabulator) in conjunction with an external ballot box. This tabulator is designed to mark and/or scan paper ballots, interpret voting marks, communicate these interpretations back to the voter (either visually through the integrated LCD display or audibly via integrated headphones), and upon the voter's acceptance, deposit the ballots into the secure ballot box. The unit also features an Audio Tactile Interface (ATI) which permits voters who cannot negotiate a paper ballot to generate a synchronously human and machine-readable ballot from elector-input vote selections. The ATI can also accept input from sip and puff and other personal assistive technologies. In this sense, the ImageCast Evolution acts as a ballot marking device.

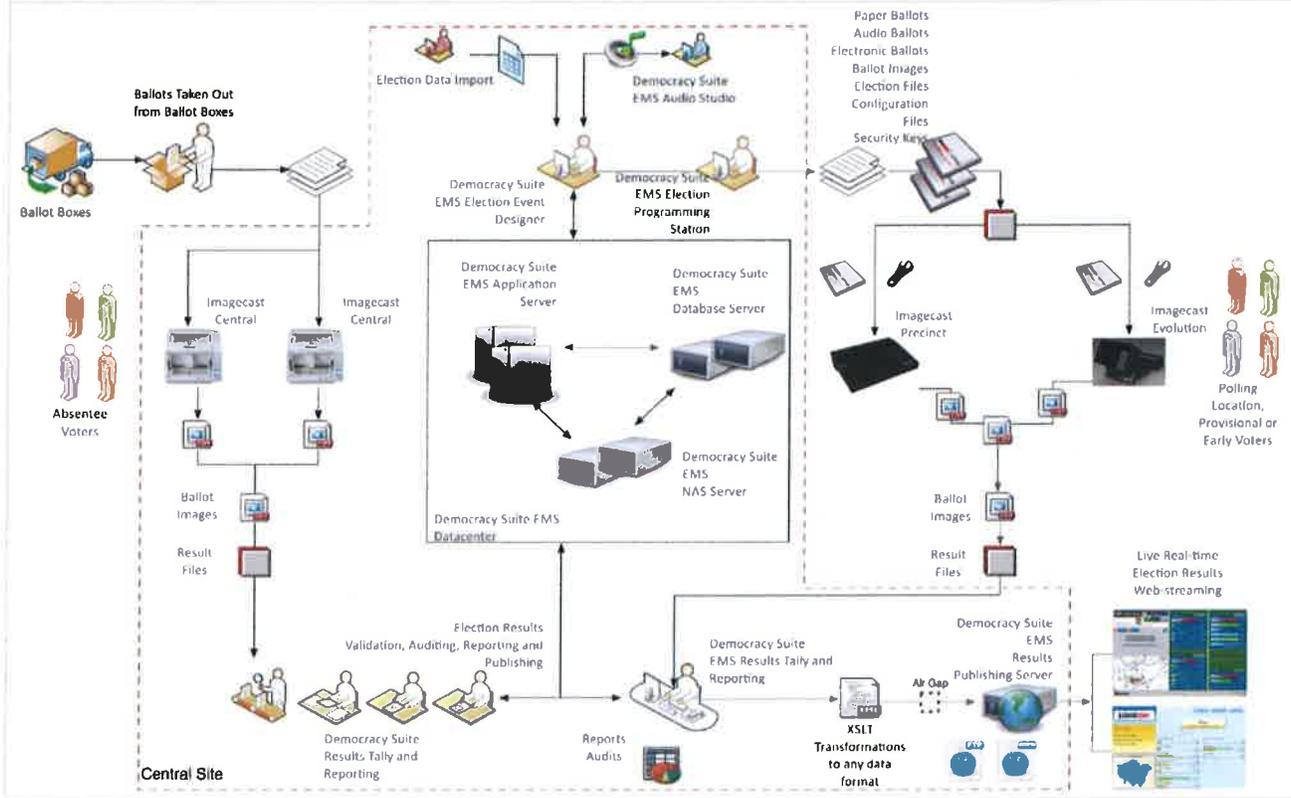
- ImageCast Precinct (ICP) precinct scanner. The ImageCast Precinct Ballot Counter is a precinct-based optical scan ballot tabulator that is used in conjunction with ImageCast compatible external ballot boxes. The system is designed to scan marked paper ballots, interpret voter marks on the paper ballot and safely store and tabulate each vote from each paper ballot. In addition, the ImageCast Precinct supports enhanced accessibility voting which may be accomplished via an Audio Tactile Interface (ATI) connected to the ImageCast unit. The ATI can also accept input from sip and puff and other personal assistive technologies.
- ImageCast Central (ICC) central count scanner. The Dominion Democracy Suite ICC Ballot Counter system is a high-speed, central ballot scan tabulator based on Commercial off the Shelf (COTS) hardware, coupled with the custom-made ballot processing application software. It is used for high speed scanning and counting of paper ballots. Central scanning system hardware consists of a combination of two COTS devices used together to provide the required ballot scanning processing functionality:
 - Canon DR-X10C Scanner: used to provide ballot scanning and image transfers to the local ImageCast Central Workstation.
 - ImageCast Central Workstation: a COTS computer used for ballot image and election rules processing and results transfer to the EMS Datacenter. The ImageCast Central Workstation is COTS hardware which executes software for both image processing and election rules application.

Mark definition: 50% or more of the target area marked consistently provides mark recognition. The manufacturer recommends black ink for marking ballot selections.

Tested Marking Devices: Sharpie brand markers, black ink

Language capability: This voting system supports: Alaska Native, Aleut, Athabaskan, Chinese, English, Eskimo, Filipino, French, Japanese, Korean, Spanish, and Vietnamese. Additionally, the following Native American languages are supported: Apache, Jicarilla, Keres, Navajo, Seminole, Towa, Ute, and Yuman.

Democracy Suite™ – System High-level Block Diagram



Components Included:

This section provides information describing the components and revision level of the primary components included in this Certification.

System Component	Software or Firmware Version	Hardware Version	Operating System or COTS	Comments
ImageCast Precinct	4.14.5	320A	uClinux	
ImageCast Precinct	4.14.5	320C	uClinux	
ImageCast Evolution	4.14.10	410A	Ubuntu linux	
ImageCast Central	4.14.4	Canon DR-X10C	COTS	Windows 7
Democracy Suite election management system	4.14.23	N/A (application software)	Windows Server 2008 R2	

Feature/Characteristic	Yes/No	Comment
Primary: Open Blanket (provide definition of how supported)	NO	
Partisan & Non-Partisan:		
Partisan & Non-Partisan: Vote for 1 of N race	YES	
Partisan & Non-Partisan: Multi-member ("vote for N of M") board races	YES	
Partisan & Non-Partisan: "vote for 1" race with a single candidate and write-in voting	YES	
Partisan & Non-Partisan "vote for 1" race with no declared candidates and write-in voting	YES	
Write-In Voting:		
Write-in Voting: System default is a voting position identified for write-ins.	YES	
Write-in Voting: Without selecting a write in position.	NO	
Write-in: With No Declared Candidates	YES	
Write-in: Identification of write-ins for resolution at central count	YES	
Primary Presidential Delegation Nominations & Slates:		
Primary Presidential Delegation Nominations: Displayed delegate slates for each presidential party	YES	
Slate & Group Voting: one selection votes the slate.	YES	
Ballot Rotation:		
Rotation of Names within an Office; define all supported rotation methods for location on the ballot and vote tabulation/reporting	YES	Equal time rotation only in this version
Straight Party Voting:		
Straight Party: A single selection for partisan races in a general election	YES	
Straight Party: Vote for each candidate individually	YES	
Straight Party: Modify straight party selections with crossover votes	YES	
Straight Party: A race without a candidate for one party	YES	
Straight Party: "N of M race (where "N">1)	YES	
Straight Party: Excludes a partisan contest from the straight party selection	YES	
Cross-Party Endorsement:		
Cross party endorsements, multiple parties endorse one candidate.	YES	
Split Precincts:		
Split Precincts: Multiple ballot styles	YES	
Split Precincts: P & M system support splits with correct contests and ballot identification of each split	YES	
Split Precincts: DRE matches voter to all applicable races.	N/A	
Split Precincts: Reporting of voter counts (# of voters) to the precinct split level; Reporting of vote totals is to the precinct level	YES	
Vote N of M:		
Vote for N of M: Counts each selected candidate, if the maximum is not exceeded.	YES	
Vote for N of M: Invalidates all candidates in an overvote (paper)	YES	
Recall Issues, with options:		
Recall Issues with Options: Simple Yes/No with separate race/election. (Vote Yes or No Question)	YES	
Recall Issues with Options: Retain is the first option, Replacement candidate for the second or more options (Vote 1 of M)	NO	

Feature/Characteristic	Yes/No	Comment
Overvotes: If a system does not prevent overvotes, it must count them. Define how overvotes are counted.	YES	If allowed via voter override, overvotes are tallied separately.
Overvotes: DRE systems that provide a method to data enter absentee votes must account for overvotes.	N/A	
Undervotes		
Undervotes: System counts undervotes cast for accounting purposes	YES	
Blank Ballots		
Totally Blank Ballots: Any blank ballot alert is tested.	YES	Precinct voters receive a warning; both precinct and central scanners will warn on blank ballots.
Totally Blank Ballots: If blank ballots are not immediately processed, there must be a provision to recognize and accept them	YES	Blank ballots are flagged. These ballots can be manually examined and then be scanned and accepted as blank; or precinct voter can override and accept.
Totally Blank Ballots: If operators can access a blank ballot, there must be a provision for resolution.	YES	Operators can examine a blank ballot, re-mark if needed and allowed, and then re-scan it.
Networking		
Wide Area Network – Use of Modems	NO	
Wide Area Network – Use of Wireless	NO	
Local Area Network – Use of TCP/IP	YES	Client/server only
Local Area Network – Use of Infrared	NO	
Local Area Network – Use of Wireless	NO	
FIPS 140-2 validated cryptographic module	YES	
Used as (if applicable):		
Precinct counting device	YES	ImageCast Precinct and Evolution
Central counting device	YES	ImageCast Central