

Certification

Election Systems and Software, Inc. ES&S Voting System, Release 4.0.0.3, Version 1

On this date, the Department of State certifies "ES&S Voting System, Release 4.0.0.3, Version 1," submitted by Election Systems and Software, Inc., for purchase or use by County and Municipal Governments of the State of Florida. This voting system consists of:

Election Management System:

- Unity 4.0.0.3 consisting of:
 - Audit Manager, version 7.5.0.0
 - Election Data Manager (EDM), version 7.8.0.0
 - ES&S Ballot Image Manager (ESSIM), version 7.7.0.0
 - *Optional* Ballot on Demand (BOD) using ESSIM.bod version 7.7.0.0 (*manual ballot selection*)
 - *Optional* ES&S Ballot Image Manager (ESSIM), version 7.8.1.0 (*for converting ESSIM for VR interaction*)
 - *Optional* Ballot on Demand (BOD) using ESSIM.bod version 7.8.1.0 (*w/ VR interaction*)
 - Hardware Programming Manager (HPM), version 5.6.2.2
 - COTS OmniDrive or similar PCMCIA interface (*for use with Model 100*)
 - COTS Zip drive (*for use with Model 650*)
 - COTS San Disk Image Mate or similar compact flash interface (*for use with iVotronic compact flash cards*)
 - Election Reporting Manager (ERM), version 7.7.1.0
 - *Optional software*
 - Data Acquisition Manager (DAM), version 6.1.2.1 (*for modem communications*)
 - AutoMARK Information System (AIMS), version 1.4.56 (*for use with VAT firmware 1.4.3223*)
 - AutoMARK Information System-VAT Previewer (AIMS), version 1.4.3223 (*for use with VAT firmware 1.4.3223*)
 - iVotronic Image Manager (IVIM), version 3.1.1.0
 - *Optional hardware*
 - One or more Equinox SST-MM4P or MM8P multi-modem (*for use with DAM*)
 - One or more Sealevel Systems COMM+8.PCI, +8.LPCI, or +4.LPCI serial interface (*for use with modem(s) and DAM*)
 - One or more Digi Multi-Modem Acceleport RAS, 4 or 8 ports (*for use with DAM*)
 - One or more Perle RAS 4 or 8 modem adapters (*for use with DAM*)
 - OKI Data Printer, model 9300, 9600 or 9650
 - Compact Flash Multi-Card Reader / Writer, version 1.0
 - iVotronic Battery Charger, version 1.0
 - iVotronic Supervisor Terminal (12" or 15")
 - Serial PEB Reader/Writer, iV1.1
 - COTS software
 - Windows 2003 Server and/or Windows XP Professional, Service Pack 2 or later
 - Adobe Reader, version 7.0 Standard or later
 - Adobe Type Basic 65 (*for Helvetica fonts*)
 - Adobe Type Manager Lite, version 4.1 (*or similar font manager*)
 - PC Card Manager, version 1.3 (1.60) or later
 - Java 2 Runtime Environment, version 1.4.2_08
 - MS Office 2003 Standard Edition or later
 - RM COBOL Runtime System, version 11.01
 - Winzip, version 11.1 or later
 - Microsoft .Net Framework, version 1.1 (*for use with AIMS*)
 - Intel® PRO Ethernet Adapter and Software (*for use with DAM*)
 - *Optional* Irfanview, version 4.1 or higher

Precinct Count (one or more of the following):

- Model 100 Ballot Counter, hardware version 1.3,
 - w/ firmware version 5.2.1.1
 - Metal ballot box
 - *Optional* internal modem
- Digital Scan 200 (DS200), hardware version 1.2.2.0,
 - w/ firmware version 1.4.1.0
 - Power Management firmware version 1.2.0.0
 - Scanner firmware version 2.19.0.0
 - intElect Plastic Ballot Box, hardware version 1.0 or 1.2
 - Qualified ES&S Delkin Flash Drive
 - 512 MB, 4 GB or 8 GB
 - Qualified ES&S SanDisk Flash Drive
 - 512 MB, 1 GB or 2 GB
- *ADA polling equipment for either AutoMARK and/or iVotronic DRE*
 - AutoMARK 1.3 (*for use with M100 or DS200*)
 - AutoMARK Voter Assist Terminal (VAT), Model A200 w/visible light ink
 - w/ version 1.4.3223, PEB 1.65 and WinCE 5.00.19
 - AutoMARK Voter Assist Terminal (VAT), Model A200 or A300 w/visible light ink
 - w/ version 1.4.3223, PEB 1.70 and WinCE 5.00.19
 - *Auxiliary equipment for the AutoMARK VAT:*
 - COTS headphones for audio ballots
 - COTS two-switch assistive technology devices compatible with the VAT
 - *Optional* AutoMARK AutoCAST and AutoCAST Plastic Ballot Box for use with AutoMARK (VAT) containing PEB 1.70
 - iVotronic DRE (12" or 15" ADA), hardware version 1.0 or 1.1
 - w/ firmware version 9.2.0.2
 - *Auxiliary equipment for iVotronic DRE*
 - PEB Revs: iV1.7-PEB-S iV1.7b1-PEB-S, iV1.7b2-PEB-S, iV1.7c-PEB-S
 - w/ firmware version 1.07
 - COTS headphones for audio ballots (*for ADA iVotronic*)
 - Communications Pack

Central / Absentee Count (one or more of the following):

- Model 100 Ballot Counter, hardware version 1.3 (*as defined for precinct count*)
- Digital Scan 200 (DS200), hardware version 1.2.2.0 (*as defined for precinct count*)
- Model 650 Central Count Ballot Tabulator, hardware version 1.0, 1.1, or 1.2
 - w/ firmware version 2.2.1.0
 - Two COTS printers

This certification is granted pursuant to Section 101.5605, Florida Statutes, Rule 1S-5.001, Florida Administrative Code, and DS-DE 101, effective 1-12-05.



Certification #100209-ES&S, (Revision 2)

Given under my hand, and the Great Seal of the State of Florida at Tallahassee, the Capitol, this twenty-fourth day of May, A.D. 2010.

A handwritten signature in black ink, appearing to read "Donald L. Palmer".

Donald L. Palmer, Esq.
Director, Division of Elections
Department of State, State of Florida