#### STATE OF WASHINGTON

Office of the Secretary of State Voting System Certification 520 Union Ave SE Olympia, WA 98504

#### VENDOR APPLICATION FOR VOTING SYSTEM CERTIFICATION

Vendor Name:

**ELECTION SYSTEMS & SOFTWARE, INC.** 

Vendor Address:

11208 JOHN GALT BOULEVARD OMAHA, NE 68114

Name and Telephone Number of Technical Support:

All calls for technical support should be addressed to ES&S' Customer Service for immediate assistance. The number is 877-377-8683.

Name of the System: (include version numbers/release numbers)

### **EVS 5.2.2.0**

# • Software

- o ElectionWare v. 4.7.1.1
- o Event Log Service (ELS) v. 1.5.5.0
- o Removable Media Service (RMS) v. 1.4.5.0
- o Election Reporting Manager (ERM) v. 8.12.1.1
- o ExpressVote Previewer v. 1.4.1.2
- o VAT Previewer v. 1.8.6.1
- ExpressLink 1.3.0.0
- o Toolbox 3.1.0.0

## • Hardware

- o DS200, Precinct tabulator, Firmware v. 2.12.2.0, Hardware v. 1.2, 1.3
- o DS850, Central scanner, Firmware v. 2.10.2.0, Hardware v. 1.0
- o DS450, Central scanner, Firmware v. 3.0.0.0, Hardware v. 1.0
- ExpressVote, Universal voting device, Firmware v. 1.4.1.2, Hardware v. 1.0
- AutoMARK Voter Assist Terminal
  - A100 (H/W/Rev 1.0) v. 1.8.6.1
  - **A200** (H/W/Rev 1.1, 1.3) v. 1.8.6.1
  - **A300** (H/W/Rev 1.3) v. 1.8.6.1
- ExpressVote Activation Card Printer

Type of System (i.e., DRE, Optical Scan, etc.): (Provide a brief description of how it functions)

EVS 5.2.2.0 is considered an optical scan voting system. The voting system is comprised of ElectionWare and ERM software with the ExpressVote universal voting device, DS850 & DS450 central tabulator, DS200 precinct tabulator and AutoMARK (Voter Assist Terminal).

What functions do you want to certify in the State of Washington? (Provide electronic copies of operating and maintenance manuals, training materials, technical and operational specifications, etc.

ES&S wants to certify the full functionality of all the ElectionWare and ERM software, the ExpressVote, DS850, DS450, DS200 and AutoMARK listed above. Copies of operating and maintenance manuals, training materials, technical and operational specifications are included on the CD (Folders 4-9).

Is this a modification of a system currently certified with Washington State?

EVS 5.2.2.0 is a modification to the currently state certified EVS 5.2.0.0 voting system. The EVS 5.2.2.0 voting system adds the DS450 as a mid-range Central Scanner.

If so, provide a brief description of the extent of the changes as well as a list that describes in complete operational and technical detail all differences between the originally certified equipment or system and the modified equipment or system.

A list along with description and extent of changes can be found in the Change Notes document located in the TDP (Folder 12)

Is the system certified or used in other states? (Which states?).

This is a brand new release, recently certified by the EAC. While no other states have this system yet certified, many are in the process of undergoing state certification

Has the system been tested by an independent agency? (Provide copies of letters to independent testing authority instructing them to provide reports for all tests conducted on the product being reviewed for certification, by any independent testing authority or laboratory.

The firmware and hardware has been tested by NTS Laboratories, an EAC accredited voting system test lab (VSTL). The test reports will be submitted to the state prior to the examination.

Is any portion of the software proprietary? (If so, identify.)

All ES&S software supplied to the State is considered proprietary and confidential, except for the peripheral consumer off-the-shelf software purchased.

Does the system comply with Washington state law, including the ability to handle Washington's "split precincts"?

Yes.