



U.S. ELECTION ASSISTANCE COMMISSION

Voting System Testing and Certification Program

1201 New York Avenue, NW, Suite 300

Washington, DC. 20005

01/20/2011

Ed Smith
Vice President , Compliance & Certification
Dominion Voting Systems

Sent via email

Mr. Smith,

The EAC has completed its review of the Sequoia WinEDS voting system test report v.2.0 submitted by iBeta Quality Assurance. After review of the test report and conference calls with both iBeta and Sequoia EAC is unable to recommend the test report for approval at this point. EAC remains concerned with two areas of the testing that is preventing us from approving the test report. Specifically, EAC remains concerned with discrepancy #335 in appendix E of the Test Report. While, the test report lists this discrepancy as resolved, EAC remains concerned that the VSTL only identified a possible cause of the issue instead of providing tangible evidence that ballot flaking caused a miscount of the ballot during testing.

Additionally, after review of the hardware test reports EAC continues to be concerned with the VSTL's resolution of several issues identified during electrostatic discharge (ESD) testing. While the test report lists several items as resolved the reports themselves do not provide an adequate level of information to allow the EAC to understand the nature of the ESD failure and the steps taken to resolve the issue.

As a result of these issues EAC does not have a sufficient level of confidence in the testing and resolution of the discrepancies to accept the test report and recommend initial certification. In order for EAC to state with confidence that the system has passed all applicable requirements and therefore accept the test report, EAC requests that the following happen:

1. Repeat ESD testing on the Edge2Plus and HAAT components of the system in order to provide assurance that the issues identified are no longer present in the system.
2. Conduct additional volume testing to ensure that system meets the requirements identified in discrepancy #335.

EAC is happy to work with Dominion and whichever VSTL it chooses to conduct this additional testing in order to ensure the testing, if passed, will resolve EAC's remaining concerns. Please let me know if you have any questions regarding this letter or the testing to be conducted. Thank you.

Sincerely,

A handwritten signature in black ink that reads "Matthew V. Masterson".

Matthew Masterson
Deputy Director
Testing & Certification Program