



U. S. ELECTION ASSISTANCE COMMISSION
Voting System Testing and Certification Program
1225 New York Avenue, NW, Suite 1100
Washington, DC. 20005

January 22, 2008

Mr. James F. Ries, President
MicroVote General Corporation
6366 Guilford Avenue
Indianapolis, IN 46220

RE: Approval of Test Plan

Dear Mr. Ries,

This letter is to inform you that version 3.0 of the test plan (cover page attached) submitted by iBeta Quality Assurance Inc., for the testing of MicroVote General Corporation Election Management System (EMS) Voting System v. 4.0.0, EAC Application # MVT0701, has been reviewed and approved. Per section 4.4.4.3 of the EAC's Testing and Certification Program Manual ("Program Manual") a test plan is approved based on the information submitted. Any new or additional information must be reported to the EAC and may require a change in the testing requirements at any point in the certification process. Approval of a test plan simply signifies that the tests proposed, if performed properly, appear to be sufficient to fully test the system.

I also want to take this opportunity to remind you of the EAC's requirements following approval of a test plan. Section 4.5 of the Program Manual requires manufacturers to enable VSTLs to report any changes to a voting system or an approved test plan directly to the EAC. Under this section, Manufacturers are also required to enable VSTLs to report all test failures or anomalies directly to the EAC. In addition, please see section 4.5.1. for information regarding the reporting requirements for changes to a system or test plan during testing, and Section 4.5.2 for information regarding the reporting requirements for anomalies or failures found during testing.

Section 4.6 of the Program Manual lays out the various requirements for the submission and approval of a test report. Please be aware that all test reports will be posted on the EAC's website in accordance with Federal law. Chapter 10 of the Program Manual outlines the responsibilities of the EAC, the VSTL, and the Manufacturer regarding the dissemination of this information.

Finally, after final approval of the test report and the issuance of an Initial Decision of Certification by the Decision Authority (the EAC Executive Director) consistent with Section 4.6 of the Program Manual there are additional steps that must be taken before

final certification will be granted. These steps are outlined in Chapters 5 & 6 of the Program Manual and include items such as the execution of a trusted build, providing the EAC with specific system identification tools, and documentation that all other pre-certification requirements have been met. I strongly encourage you and the VSTL to re-read these chapters in order to make the final steps of the process as efficient as possible.

If you should have any questions regarding the approval of the test plan referenced above, or the rest of the EAC's certification process please contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Hancock". The signature is fluid and cursive, with the first name "Brian" and last name "Hancock" clearly distinguishable.

Brian Hancock
Director, EACs Testing and Certification Program

cc: SysTest Laboratories Inc.

Attachment: Test Plan cover page: *MicroVote General Corporation Election Management System (EMS) Voting System v. 4.0.0, Ver. 3.0.* (EAC Application # MVT0701)



**MicroVote General Corporation
Election Management System (EMS)
Voting System v. 4.0.0
VSTL Certification Test Plan**

EAC Application # MVT0701

Prepared for
MicroVote General Corporation
6366 Guilford Ave.
Indianapolis IN 46220
Version 3.0

Trace to Standards			
NIST Handbook 150-22			
4.2.3, 5.3.5, 5.3.6, 5.4.2, 5.4.6, 5.5.1, 5.7 thru 5.7.3			
HAVA			
301			
VVS		VVSG	
Vol. #	Section(s) #	Vol. #	Section(s) #
1	2, 3, 4, 5, & 6	1	2, 3, 4, 5, 6, & 7
1	9.6.2.1	2	1.8.2.1
2	2, 3, 4, 5, & 6	2	2, 3, 4, 5, & 6
2	Appendix A	2	Appendix A

iBeta Quality Assurance, an EAC VSTL, is accredited for Voting System Testing under:

U.S. Election Assistance Commission
EAC Lab Code: 0702
Effective thru 2/28/2009



NVLAP Lab Code 200749-0

3131 South Vaughn Way, Suite 650, Aurora, Colorado, 80014

Form- D VSTL Test Plan