



November 30, 2005

State of New Jersey Office of the Attorney General Department of Law and Public Safety PO Box 080 Trenton, NJ 08625-0080

Attention:

Mr. Markus Green

Subject:

Qualification Testing of the Seguoia Advantage, Firmware Release 9.0H

Dear Mr. Green:

Per your request, the Sequoia Advantage DRE and associated machine resident firmware, Release 9.0H, was recently subjected to qualification regression testing to ensure continued compliance with the Performance and Test Standards for Punchcard, Marksense, and Direct Recording Electronic Voting Systems, 1990.

Specifically, the 9.0H source code was subjected to an in-depth source code review to ensure that the coding changes made to the revision met the requirements of the 1990 coding guidelines. Additionally, functional regression testing was performed to verify continued hardware operability using this revised release.

Please note that the hardware qualification testing referenced herein is limited to the operation of the Advantage DRE at the precinct level.

If I may be of further assistance, please feel free to call me at 256.716.4590, or FAX 256.830.2109.

Sincerely,

Wyle Laboratories, Inc.

Dawn K. Bates



January 12, 2006

Sequoia Voting Systems 13301 Rivercrest Drive Little Rock, AR 72212

Subject:

ITA Hardware Qualification Testing of the Advantage Model D DRE

Voting Machine, Firmware Release 10.00F

Attention:

Mr. Paul Terwilliger

Dear Mr. Terwilliger,

This is to provide you with a status of the hardware qualification testing currently being performed on the Advantage Model D DRE Voting Machine, Firmware Release 10.00F, in accordance with the FEC 2002 Voting System Standards.

To date, all required electrical and environmental hardware tests have been successfully completed. The TDP review and source code review are currently in process, with the source code review being 99% complete barring further changes.

Additionally, the functional testing is scheduled to commence on January 12, 2006.

Please note that the hardware qualification testing referenced herein is limited to the operation of the Advantage Model D DRE Voting Machine at the precinct level.

If I may be of further assistance, please feel free to call me at 256-716-4590, or FAX 256-830-2109.

Sincerely

Dawn Bates



January 20, 2006

Sequoia Voting Systems 13301 Rivercrest Drive Little Rock, AR 72212

Subject:

ITA Hardware Qualification Testing of the AVC Advantage Model D

DRE Voting Machine, Firmware Release 10.00H

Attention:

Mr. Paul Terwilliger

Dear Mr. Terwilliger,

This is to inform you that the AVC Advantage Model D DRE Voting Machine, Firmware Release 10.00H, was subjected to environmental testing, electrical testing, source code review, functional testing, and TDP review in accordance with the 2002 Voting System Standards.

It was demonstrated that the AVC Advantage Model D DRE Voting Machine successfully met the required acceptance criteria and thus is qualified to the 2002 Voting System Standards.

A preliminary report documenting the successful completion of the testing will be issued to the EAC technical committee for review.

Please note that the hardware qualification testing referenced herein is limited to the operation of the Advantage Model D DRE Voting Machine at the precinct level.

If I may be of further assistance, please feel free to call me at 256-716-4590, or FAX 256-830-2109.

Sincerely

Dawn Bates



May 23, 2006

Sequoia Voting Systems 13301 Rivercrest Drive Little Rock, AR 72212

Attention:

Mr. Paul Nolte

Subject:

Status of ITA Hardware Qualification Testing - AVC Advantage DRE

Voting Machine, Firmware Version 10.2.4 (VVPAT)

Dear Mr. Nolte,

This is to inform you of the status of the hardware qualification testing of the AVC Advantage DRE Voting Machine, Firmware Version 10.2.4, to the FEC 2002 Voting Systems Standards.

The source code for Firmware Version 10.2.4, which supports the VVPAT, has been received and is undergoing code review. The hardware/EMI testing of the VVPAT-based Advantage has been started.

At the conclusion of the firmware code review and the hardware testing, a change release report will be submitted to the software ITA, Ciber, Inc., for review in accordance with NASED Voting System Standards Board Technical Guide #4 (approved by NASED 05 February 2006 and distributed by the EAC 27 March 2006).

Please note that the hardware qualification testing referenced herein is limited to the operation of the AVC Advantage DRE at the precinct level.

If you require additional information or have any questions, please do not hesitate to contact me by phone (256-716-4590), FAX (256-830-2109), or e-mail (dawn.bates@wylelabs.com).

Sincerely

Dawn Bates Contracts Manager

cc: Paul Terwilliger



July 10, 2006

Sequoia Voting Systems 7677 Oakport Street Oakland, CA 94621

Subject:

ITA Hardware Qualification Testing of the Advantage Audio Box,

Revision D

Attention:

Mr. Paul Terwilliger

Dear Mr. Terwilliger,

This letter is to confirm that Wyle has reviewed and accepted the documentation from Sequoia detailing the change in revision of the Advantage Audio Box.

The change made to the Revision C Audio Box, resulting in the Revision D nomenclature, was deemed a minimal change that does not warrant detailed regression testing.

Please note that the hardware qualification testing referenced herein is limited to the operation of the Advantage Audio Box, Revision D at the precinct level.

If I may be of further assistance, please feel free to call me at 256.716.4590, or FAX 256.830.2109.

Sincerely

Dawn Bates



September 1, 2006

Sequoia Voting Systems 13301 Rivercrest Drive Little Rock, AR 72212

Subject:

ITA Hardware Qualification Testing of the AVC Advantage Model D

DRE Voting Machine, Firmware Release 10.3.5

Attention:

Mr. Paul Terwilliger

Dear Mr. Terwilliger,

This is to inform you that the AVC Advantage Model D DRE Voting Machine, Firmware Release 10.3.5, was subjected to environmental testing, electrical testing, source code review, functional testing, and TDP review in accordance with the 2002 Voting System Standards.

It was demonstrated that the AVC Advantage Model D DRE Voting Machine successfully met the required acceptance criteria and thus is qualified to the 2002 Voting System Standards.

A final report documenting the successful completion of the testing will be issued to the EAC Technical Committee for review.

Please note that the hardware qualification testing referenced herein is limited to the operation of the Advantage Model D DRE Voting Machine at the precinct level.

If I may be of further assistance, please feel free to call me at 256-716-4590, or FAX 256-830-2109.

Sincerely,

Dawn Bates



December 5, 2006

Sequoia Voting Systems 13301 Rivercrest Drive Little Rock, AR 72212

Subject:

ITA Hardware Qualification Testing of the AVC Advantage Model D

DRE Voting Machine and VVPAT Printer, DRE Firmware Release

10.3.11

Attention:

Mr. Paul Terwilliger

Dear Mr. Terwilliger,

The purpose of this letter is to inform you of the completion of the hardware qualification testing on the AVC Advantage Model D DRE Voting Machine and VVPAT Printer, DRE Firmware Release 10.3.11, in accordance with the 2002 Voting System Standards.

Please note that the hardware qualification testing referenced herein is limited to the operation of the Advantage Model D DRE Voting Machine and VVPAT printer at the precinct level.

If I may be of further assistance, please feel free to call me at 256-716-4590, or FAX 256-830-2109.

Sincerely,

Dawn Bates