

Wednesday, 6 Oct 2004

Dear Technical Guidelines Committee (TGDC):

I want to thank you again for inviting us to testify on accessibility of voting systems and ensuring the privacy and accessibility of all voters. I also want to address the question of AutoMARK print accuracy vs. hand marked ballot accuracy in marking the optical scan ballot that was posed by the panel in the Q and A portion of the testimony.

The AutoMARK voter assist terminal was designed and engineered to mark the ballot with such tolerances that go well beyond the standard set to mark the ballot and have it tabulated properly. We have repeatedly tested the ability of optical scan machines to recognize the marks we make and have purposefully set the size the mark to be well in excess of what is needed by the optical scanner to recognize the mark. Based on this fact, we are of the opinion that the AutoMARK VAT is a more reliable means of marking a ballot versus hand marking.

We are also in the process of studying the hand marked ballot vs. the AutoMARK VAT and will have results of this testing once we have cleared federal certification and have locked down the technical code of the unit. Once these results are available I will forward to the TGDC for posting and consideration.

Thank you for your time and please forward to any committee members I have missed on the e-mail.

Sincerely,

**Robert D. Resuali**  
AutoMARK Technical Systems, LLC