



## Voting System Certification Evaluation Report

Hart InterCivic
Hart Card Reader
M/N HVS CR 3100, Rev. B
for use in Texas with
Hart Voting System (HVS) Version 6.2.1

#### Introduction

The Hart InterCivic Hart Card Reader, Rev. B was evaluated for certification for use with the Hart Voting System, Version 6.2.1 (the system) on August 20, 2009.

#### Recommendation

It is recommended that Hart Card Reader be certified. The unit was found to comply with the requirements of the State of Texas for voting systems and therefore is being recommended for certification in the state of Texas.

Sincerely,

Digitally signed by Stephen

Berger

Date: 2009.09.30 12:44:29

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H. Stephen Berger

W Stephen Begge

Version: 1.0





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### **Candidate System**

This examination was convened to qualify the Hart InterCivic Hart Card Reader

M/N HVS CR 3100, Rev. B for use in Texas with Hart Voting System (HVS) Version 6.2.1. The Hart InterCivic versions 6.2.1 Voting System ws previously

certified for use in Texas, however the COTS PCMCIA card reader is no longer available. The Hart HVS CR 3100 is the replacement for this component. This examination focused exclusively on the Hart HVS CR 3100.

The information on system configuration in this test report is partially derived from and depended up on information contained in the VSTL HCR Test Report, dated October 23, 2007, the ITA Qualification Test Report, Revision 3, for the Hart InterCivic 6.2.1 Voting System, dated August 11, 2006 and the documentation package provided with this submission.

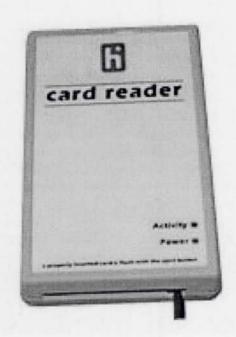


Figure 1 - Hart Card Reader, M/N HVS CR 3100

### **Examination Report**

The examination started with a description of the HVS, including its function, role in the voting system, manufacture and recent ECO's applied to it. Discussions were also held of the vendor and their suppliers quality control and configuration management systems. A number of questions were asked that arose from the examiners review of the submittal package. Specifically discussed in some detail was the VSTL test report on the unit.

Following that phase of the exam Hart demonstrated the use of the HVS with the Hart voting system. Examiners conducted their own tests and verified the functionality of the unit.

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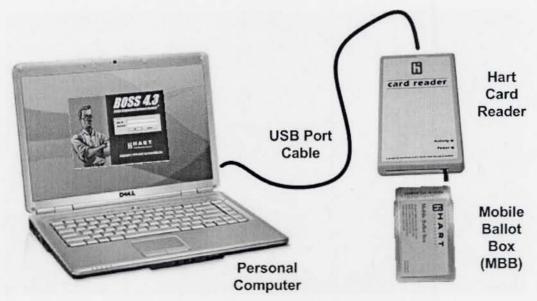


Figure 2 - System Setup

The examination continued, exploring various areas of functionality and roles the HCR would be called upon to perform for the Hart Voting system. Once the examiners indicated their satisfaction the exam was concluded.

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