

Risk Levels of Identified Risks (continued)

2.13	A network port is provided for loading the ballot definitions and downloading cast vote records. This should be done on a point-to-point network. There is a risk of a TCP hijacking attack if the AccuVote-TSX is connected to an intranet or internet. The DRE machines at voting locations will not have an Ethernet card as part of their configuration.	Low	High	Low
2.14	Ports on the AccuVote-TSX are covered by a locking panel. There is a risk that if the cover is unlocked during an election, the exposed ports could be used to disrupt the AccuVote-TSX.	Low	Low	Low
Physical Testing				
3.01	There is a risk that the PCMCIA card can be removed if the compartment is not locked. This is still the same setup. The power switch is in the same compartment as the PCMCIA Flash memory card with the ballot information.	Low	Medium	Low
3.07 3.41	GEMS uses the MS database Jet engine to store ballot definition data and election results. Any ODBC compliant tool could view the data in the database. There is a risk that an unauthorized person with access to the GEMS server can access the database and change ballot definition files and election results.	High	High	High