VOTER VERIFIABLE PAPER AUDIT TRAIL BASED ELECTRONIC VOTING MACHINE

ABSTRACT

With heightened concerns over the security of electronic voting machines, 30 states now require some form of voter verification mechanism that could then be used in a recount. This paper presents method of providing feedback to voters using a ballotless voting system. This is intended as an independent verification system for voting machines designed to allow voters to verify that their vote was cast correctly, to detect possible election fraud or malfunction, and to provide a means to audit the stored electronic results. It contains name of the candidate (for whom vote has been casted) and symbol of the party/ individual candidate.