Peripheral Sharing Switch (PSS) For Human Interface Devices

Date of Activity: 01 June 2010

Updated Protection Profile: Peripheral Sharing Switch (PSS) For Human Interface Devices
Version 2.0, dated 01 June 2010

Assurance Continuity Maintenance Report:
Assurance maintenance has been performed on this protection profile. This update caused a change in version number (from 1.2 to 2.0) that indicates an update has occurred. The changes included review and update to the assumptions, threats and objectives. Security functional requirements were adjusted to accommodate the adjustment in the security threats and objectives. A new requirement was added to restrict USB connections and the EAL was changed from EAL4 to EAL2. These changes were reviewed by the Common Criteria Evaluation and Validation Scheme (CCEVS) Senior Technical Advisor and found to be valid.

Changes to PP:
The following areas were changed in the new version of the Protection Profile:

1. Changed Security assurance Components from EAL4 to EAL2
2. Removed non-applicable Assumptions, Threats and Security objectives
3. Included updates based on questions in PD-0093
4. Assumptions, Threats and Security adjusted to accommodate invalid USB devices
5. Added new Security Functional Requirement, EXT_IUC.1 (invalid USB Connection)
6. Adjusted the rationale section for the changes