Overview and Summary of Changes made from SP 800-85 A to Special Publication 800-85A-1:

1. Tests for retrieving and parsing the newly added optional “Discovery Object” through the Contact and Contactless interfaces in the PIV card.

2. Test for populating the newly added “Discovery Object” on the PIV card.

3. Tests for verifying the correct behavior of “Card Activation” command and “PIN Management” commands in the context of the “PIN Usage Value” specified in the Discovery Object.

4. Tests for verifying that the access control behavior of the card is in conformance with the “PIN Usage Value” in the Discovery Object. The access control behavior pertains to:

   (a) Access of all PIN-protected objects in the PIV card
   (b) Authorizing the PIV Card for private key operations in the execution of cryptographic authentication commands