TO: T10 Membership
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SUBJECT: T10/06-372r0, Make Certificate Data Optional for SECURITY PROTOCOL IN Command

Revision 0

- Initial revision

General

In SPC-4, rev. 6, the Security Protocol Information protocol (00h) of the SECURITY PROTOCOL IN command specifies two values for the SECURITY PROTOCOL SPECIFIC field. One of these is Certificate Data (0001h). In Table 174, this value is specified as Mandatory.

Certificate Data is not necessary for all devices, and the requirement to support it would unnecessarily increase the cost and complexity of developing products.

I recommend that support for Certificate Data be made Optional.

Changes

Table 174: For code 0001h, change the Support item to Optional.