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**Subject: SPC-4 New ASC/ASCQ for LOGICAL UNIT ACCESS NOT AUTHORIZED**

### Overview

For various security related application situations there is a need to indicate via ASC and ASCQ a condition where the LU is not ready to accept READ/WRITE commands due to lack of appropriate authorization. (The requested ASC and ASCQ pair indicates a generic condition – it may happen in the future that the various security related applications will optionally request to add additional, more specific conditions of this type.)

### Changes to SPC-4

#### 1. Add to Table 28 and Table D.1 :

ASC	ASCQ	D	T	L	P	W	R	O	M	A	E	B	K	V	F	Description
XXh	YYh	D	T	L	P	W	R	O	M	A	E	B	K	V	F	LOGICAL UNIT ACCESS NOT AUTHORIZED

Where the recommended value pair for XXh YYh is one of the following alternatives:

A. 04h 20h, and reserving 04h 21h through 04h 29h for future more specific conditions

**OR**

B. 3Ah 10h, and reserving 3Ah 11h through 3Ah 19h for future more specific conditions

**OR, any unused ASC value, like 23h for example**

C. 23h 00h, and reserving 23h 01h through 23h 09h for future more specific conditions

**OR**

D. 74h 00h, and reserving 74h 01h through 74h 09h for future more specific conditions

#### 2. Add a new row in Table 193 (below “MEDIUM NOT PRESENT”):

Status	Sense Key	Additional Sense Code
...	...	...
CHECK CONDITION	NOT READY	LOGICAL UNIT ACCESS NOT AUTHORIZED