

To: T10 Technical Committee  
 From: Rob Elliott, HP (elliott@hp.com)  
 Date: 25 July 2002  
 Subject: T10/02-245r0 SAM-3 Identifiers and names for SAS SSP

**Revision History**

Revision 0 (25 July 2002) first revision

**Related Documents**

sam2r23 – SCSI Architecture Model – 2 revision 23

**Overview**

Serial Attached SCSI (SAS) Serial SCSI Protocol (SSP) information needs to be added to SAM-3's informative annex on each protocols identifiers and names.

**Suggested Changes**

**Annex A (informative) Identifiers and names for objects**

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See table A.3 for a list of the size of the identifiers for each SCSI protocol. See table A.4 for a list of the format of the identifiers for each SCSI protocol.

**Table A.3 Object identifier size for each protocol**

Object	SAS SSP
initiator port	8 bytes
target port	8 bytes
logical unit	8 bytes

**Table A.4 Object identifier format for each protocol**

Object	SAS SSP
initiator port	NAA IEEE Registered format per SPC-3
target port	NAA IEEE Registered format per SPC-3
logical unit	as specified in this standard

See table A.5 for a list of the size of the names for each SCSI protocol. See table A.6 for a list of the formation of the names for each SCSI protocol.

**Table A.5 Object name size for each protocol**

Object	SAS SSP
initiator device	N/A
target device	N/A
initiator port	N/A
target port	N/A
logical unit	as specified in this standard

**Table A.6 Object name format for each protocol**

Object	SAS SSP
initiator device	N/A
target device	N/A
initiator port	N/A
target port	N/A
logical unit	as specified in this standard

**A.4 SCSI protocol acronyms and bibliography**

A.4.n SAS SSP: Serial Attached SCSI Serial SCSI Protocol (see 1.3)

A.4.n NAA: Name Address Authority (see SPC-3)