

2002 T10 Mailing #6

Announce	Description	File Type and Size
jbl0206	Memorandum from the Chairman	PDF (7319)
sy0206	Table of Contents	PDF (34506)
ann-m053	Meeting Notice: Jan 13-17, 2003 Portland, OR	PDF (66727)
ann-m054	Meeting Notice: Mar 10-14, 2003 Dallas, TX	PDF (29144)
map-m053	Meeting Map: Jan 13-17, 2003 Portland, OR	PDF (27985)

Document Number	Description	Author	File Type and Size
02-008r1	Project Proposal: ADI: Project Proposal for Automation/Drive Interface - Commands (ADC)	Paul Suhler	PDF (10873)
02-009r1	Project Proposal: ADI: Project Proposal for Automation/Drive Interface - Transport Protocol (ADT)	Paul Suhler	PDF (11637)
02-081r6	SSC-2 Letter Ballot Comment Responses	David Peterson	PDF (172739)
02-081r7	SSC-2 Letter Ballot Comment Responses	David Peterson	PDF (174889)
02-202r3	SAS Port Control State Diagram Update	John Worden	PDF (286216)
02-202r4	SAS Port Control State Diagram Update	John Worden	PDF (190357)
02-254r4	WWNs for WLUNs	George O. Penokie	PDF (60643)
02-254r5	WWNs for WLUNs	George O. Penokie	PDF (57347)
02-267r2	FCP-2: Issues To Resolve	David Peterson	PDF (123647)
02-276r3	SAS Combined Requwest-Configuration List	John Worden	PDF (65679)
02-291r1	SAS Expander Annex	Tim Hoglund	PDF (69115)
02-291r2	SAS Expander Annex	Tim Hoglund	PDF (68928)
02-300r2	SAS - OOB and DWS state machines update	Thomas Grieff	PDF (251311)
02-301r1	Changes to Tape Alert flags in SSC-2	Paul Entzel	PDF (12697)
02-304r1	Allowing TUR through Persistent Reservation	George O. Penokie	PDF (43286)
02-315r0	ADC: FC Descriptor (ADC Device Specific Mode Page)	Kevin Butt	PDF (19105)
02-323r2	SAS Data Corruption Problem	Robert Sheffield	PDF (26895)
02-329r1	Proposed frame format for ADT	Paul Entzel	PDF (82499)
02-349r2	SAS driver and receiver electrical characteristics additions	Russ Brown	PDF (83044)
02-349r3	SAS driver and receiver electrical characteristics additions	Russ Brown	PDF (83552)
02-349r4	SAS driver and receiver electrical characteristics additions	Russ Brown	PDF (83782)
02-351r1	ADC Proposal Target Device Control Page	Michael Banther	PDF (167587)
02-353r1	SAS Output characteristics of the READY LED signal	Alvin Cox	PDF (10199)
02-354r1	SAS definition/note for skew	Alvin Cox	PDF (9604)
02-355r1	SAS - Expander update	Tim Hoglund	PDF (76357)
02-358r0	ADP Signal Descriptions Proposal	Michael Banther	PDF (227195)
02-358r1	ADP Signal Descriptions Proposal	Michael Banther	PDF (276263)
02-358r2	ADP Signal Descriptions Proposal	Michael Banther	PDF (208491)
02-359r1	SAS - Expander Configuration Details	Steven Fairchild	PDF (277879)
02-359r2	SAS - Expander Configuration Details	Steven Fairchild	PDF (275872)
02-359r3	SAS - Expander Configuration Details	Steven Fairchild	PDF (258415)
02-360r1	SAS spinup	Rob Elliott	PDF (43064)

02-360r2	SAS spinup	Rob Elliott	PDF (53420)
02-360r3	SAS spinup	Rob Elliott	PDF (108727)
02-363r1	SAS STP Initiators closing connections	Brian Day	PDF (6164)
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02-363r3	SAS STP Initiators closing connections	Brian Day	PDF (6432)
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02-390r3	SAS compliant jitter test pattern	Alvin Cox	PDF (39982)
02-391r0	SAS external connector text corrections and signal table modification	Alvin Cox	PDF (18675)
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02-393r0	SAS Port layer rewrite	Rob Elliott	PDF (65911)
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02-394r0	SAS SPC-3 Protocol Specific log page	Rob Elliott	PDF (25583)
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02-394r3	SAS SPC-3 Protocol Specific log page	Rob Elliott	PDF (80945)
02-395r0	Minutes of SAS Protocol Teleconference - October 1, 2002	John Lohmeyer	PDF (47309)
02-396r0	SAS Device Identification VPD page requirements	Rob Elliott	PDF (12352)
02-396r1	SAS Device Identification VPD page requirements	Rob Elliott	PDF (17369)
02-396r2	SAS Device Identification VPD page requirements	Rob Elliott	PDF (19444)
02-397r0	SAS Protocol Specific Port mode page	Rob Elliott	PDF (26140)

02-398r0	Proposal for SAS FM Test Specification	Bruce Johnson	PDF (10089)
02-399r0	Minutes: SAS PHY working group teleconference October 3, 2002	Alvin Cox	PDF (6341)
02-400r0	Minutes: SAS PHY Teleconference Monday, September 30, 2002	Alvin Cox	PDF (6387)
02-401r0	Minutes: ADI Conference Call (October 3, 2002)	Paul Suhler	PDF (71919)
02-402r0	T10 Annual Report for 2002	John Lohmeyer	PDF (28957)
02-403r0	SAM-3 SPC-3 Maximum and first burst size and protocol services	Rob Elliott	PDF (22229)
02-403r1	SAM-3 SPC-3 Maximum and first burst size and protocol services	Rob Elliott	PDF (72552)
02-404r0	SAM-3 Data-In Size and Sense Data Size for Execute Command	Rob Elliott	PDF (31644)
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02-405r0	Alternate SAS Speed Negotiation State Diagram	George O. Penokie	PDF (78585)
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02-406r0	PIP Comments	Paul Aloisi	PDF (16416)
02-407r0	SPI-5 Letter Ballot comments	Paul Aloisi	PDF (9369)
02-408r0	Minutes of SAS Protocol Teleconference - October 15, 2002	John Lohmeyer	PDF (54304)
02-409r0	SAS Expander Change Count Proposal	Brad Besmer	PDF (5332)
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02-409r2	SAS Method to determine Source of Change Primitive	Brad Besmer	PDF (5622)
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02-410r0	Minutes of SAS PHY working group conference call, October 14, 2002	Alvin Cox	PDF (5424)
02-411r0	Minutes: ADI Working Group (November 5, 2002)	Paul Suhler	PDF (90130)
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02-416r0	SAS - OOB and DWS state machines update 02-300r2	Thomas Grieff	PDF (251311)
02-417r0	Minutes of SAS Protocol Teleconference - October 22, 2002	John Lohmeyer	PDF (54108)
02-418r0	SAS Remove SATA_ERROR primitive	Tim Hoglund	PDF (18896)
02-418r1	SAS SATA_ERROR primitive definition	Tim Hoglund	PDF (15211)
02-418r2	SAS SATA_ERROR primitive definition	Tim Hoglund	PDF (15795)
02-419r0	SAM-3 SPC-3 SAS FCP-3 SRP-2 Device names and VPD data	Rob Elliott	PDF (51082)
02-420r0	Forwarding SSM-2 to first public review	John Lohmeyer	PDF (20989)
02-422r0	Proposal to change Bit Ordering and CRC diagrams in SAS rev. 2a	Jim Reif	PDF (28427)
02-422r1	Proposal to change Bit Ordering and CRC diagrams in SAS rev. 2a	Jim Reif	PDF (34617)
02-422r2	Proposal to change Bit Ordering and CRC diagrams in SAS rev. 2a	Jim Reif	PDF (37747)
02-423r0	Minutes: SAS PHY Teleconference October 21, 2002	Alvin Cox	PDF (5436)
02-424r0	SAS Additional Port Layer Tweaks	John Worden	PDF (190372)
02-424r1	SAS Additional Port Layer Tweaks	John Worden	PDF (190243)
02-424r2	SAS Additional Port Layer Tweaks	John Worden	PDF (168619)
02-425r0	Maxtor comments on SPI-5 letter ballot	Mark Evans	PDF (21082)
02-426r0	Letter Ballot Jeopardy Letter - October 2002	John Lohmeyer	PDF (10935)
02-427r0	SAS Target and Initiator Names	George O. Penokie	PDF (50008)
02-427r1	SAS Target and Initiator Names	George O. Penokie	PDF (49371)
02-428r0	Minutes of SAS Protocol WG - October 24-25, 2002	John Lohmeyer	PDF (75946)
02-429r0	Project proposal for Serial Attached SCSI 2 (SAS-2)	Rob Elliott	PDF (26197)
02-429r1	Project proposal for Serial Attached SCSI 2 (SAS-2)	Rob Elliott	PDF (75243)

02-430r0	SAS Simplified Support for Multiple STP Initiators	Robert Sheffield	PDF (18782)
02-430r1	SAS Simplified Support for Multiple STP Initiators	Robert Sheffield	PDF (35994)
02-430r2	SAS Simplified Handling of Multiple STP Initiators	Robert L. Sheffield	PDF (41502)
02-430r3	SAS Simplified Handling of Multiple STP Initiators	Robert L. Sheffield	PDF (39121)
02-431r0	SAS Initiator Connection Link Rate Handling	Robert Sheffield and Pak Seto	PDF (11269)
02-432r0	SAS Target Connection Link Rate Handling	Robert Sheffield and Pak Seto	PDF (11030)
02-433r0	SAS Link Rate Clarification	Robert Sheffield & Pak Seto	PDF (16047)
02-433r1	SAS Link Rate Clarification	Robert.L.Sheffield	PDF (17226)
02-434r0	SAS New Open Reject Primitive	Robert Sheffield and Pak Seto	PDF (6293)
02-435r0	SAS STP Buffering	Robert Sheffield	PDF (12670)
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02-435r2	SAS STP Buffering	Robert.L.Sheffield	PDF (30314)
02-435r3	SAS STP Buffering	Robert L. Sheffield	PDF (55160)
02-436r0	SAS EOFa Proposal	Robert Sheffield	PDF (7179)
02-437r0	SAS SATA 1.0e Support	Robert Sheffield	PDF (9260)
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02-438r0	SAS Expander Connection Link Rate Handling	Robert Sheffield and Pak Seto	PDF (7059)
02-439r0	SAS SMP Phy Control Extensions	Robert Sheffield	PDF (6808)
02-440r0	Response to HP INCITS No Vote on FCP-2	David Peterson	PDF (18218)
02-441r0	SAS SMP Report Phy SATA modifications	Steven Fairchild	PDF (61042)
02-441r1	SAS SMP Report Phy SATA modifications	Steven Fairchild	PDF (61538)
02-442r0	SAS Rules for Sequence Count	George Penokie	PDF (40349)
02-443r0	SAS Handling Invalid Link Rates	Rob Elliott	PDF (61250)
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02-444r0	SAS Interpretation of invalid SAS address	Rob Elliott	PDF (92049)
02-445r0	SAS wide port IDENTIFY error handling	Rob Elliott	PDF (7014)
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02-448r0	Minutes of SAS Protocol Teleconference - October 29, 2002	John Lohmeyer	PDF (60883)
02-449r0	SAS Simple Relative Offset	Bill Galloway	PDF (88806)
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02-449r2	SAS Simple Relative Offset	Bill Galloway	PDF (89059)
02-449r3	SAS Simple Relative Offset	Bill Galloway	PDF (114685)
02-450r0	SAS SSP vendor-specific frame types	Rob Elliott	PDF (7810)
02-451r0	SAS bit and byte ordering overview	Rob Elliott	PDF (13327)
02-451r1	SAS bit and byte ordering overview	Rob Elliott	PDF (32349)
02-452r0	SPI-5 Letter Ballot Comment Resolution	George O. Penokie	PDF (148564)
02-452r1	SPI-5 Letter Ballot Comment Resolution	George O. Penokie	PDF (149220)
02-452r2	SPI-5 Letter Ballot Comment Resolution	George O. Penokie	PDF (151298)
02-453r0	ISO Status Report	Gary S. Robinson	PDF (65745)
02-453r1	ISO Status Report to T10	Gary S. Robinson	PDF (20205)

02-454r0	SPC-3 Add NAA=2 format to VPD 83	Jim Coomes	PDF (135570)
02-455r0	Minutes of Parallel SCSI Working Group - November 4, 2002	Weber & Lohmeyer	PDF (24565)
02-456r0	Minutes of SAS Protocol Working Group - Nov 4-5, 2002	Weber & Lohmeyer	PDF (82749)
02-457r0	Minutes of SCSI CAP Working Group - Nov 6, 2002	Weber & Lohmeyer	PDF (73771)
02-458r0	Minutes of T10 Plenary Meeting #52 - Nov 7, 2002	Weber & Lohmeyer	PDF (359340)
02-459r0	SAS Processing unknown frame types	Jim Coomes	PDF (85026)
02-459r1	SAS Processing unknown frame types	Jim Coomes	PDF (87943)
02-460r0	SPC-3: Target Mode Pages WLUN	George O. Penokie	PDF (58873)
02-461r0	SAS Spare Primitives	Bill Galloway	PDF (396169)
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02-465r0	SAS '(RESERVED)' primitive clarification	Mark Evans	PDF (72779)
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02-468r1	Minutes: SAS PHY Teleconference Thursday, October 31, 2002	Alvin Cox	PDF (6061)
02-469r0	NWIP for SPI5	Gary S. Robinson	PDF (25680)
02-470r0	SAS: SSP Link layer state machine rewrite	George O. Penokie	PDF (448128)
02-471r0	SSC-2 Rewind on logical unit reset	Rob Elliott	PDF (11239)
02-471r1	SSC-2 Rewind on logical unit reset	Rob Elliott	PDF (56532)
02-472r0	SAS Make Protocol-Specific mode page short format optional	Rob Elliott	PDF (11185)
02-472r1	SAS Make Protocol-Specific mode page short format optional	Rob Elliott	PDF (56668)
02-473r0	SAM-3 Hard reset and multiple port devices	Rob Elliott	PDF (11017)
02-473r1	SAM-3 Hard reset and multiple port devices	Rob Elliott	PDF (101074)
02-474r0	SSM-2 Status report	Paul D. Aloisi	PDF (56577)
02-475r0	SAS - OOB and DWS state machines update	Thomas Grieff	PDF (668503)
02-476r0	SAS: Make Report General Page larger	Brad Besmer	PDF (10167)
02-477r0	SAS, SMP Phy Control Remove ENABLE	Steven Fairchild	PDF (53331)
02-477r1	SAS, SMP Phy Control Remove ENABLE	Steven Fairchild	PDF (53907)
02-478r0	SAS SSP transport layer state machine modification proposal	Mark Evans	PDF (80072)
02-479r0	State Machine Phraseology	George O. Penokie	PDF (51569)
02-479r1	State Machine Phraseology	George O. Penokie	PDF (52619)
02-481r0	Minutes: SAS PHY working group minutes, November 4 - 5, 2002	Alvin Cox	PDF (5175)
02-481r1	Minutes: SAS PHY working group minutes, November 4 - 5, 2002	Alvin Cox	PDF (6172)
02-482r0	SAS internal cable configuration	Alvin Cox	PDF (19000)
02-483r0	Further Work on Migration to persistent Reservations	Roger Cummings	PDF (19386)
02-484r0	NWIP for SAS	Gary S. Robinson	PDF (17947)
02-485r0	Media Serial Number Service Action	Emily Hill	PDF (8642)
02-486r0	Minutes: MMC WG Meeting Minutes, 6 November 2002	William P. McFerrin	PDF (9450)
02-488r0	SAM-3 Logical Unit Names	George O. Penokie	PDF (50259)
02-489r0	ADI VHF Log Page Proposal	Rod Wideman	PDF (22113)
02-490r0	Agenda for T10 Meeting #53 (Jan 2003)	John Lohmeyer	PDF (6164)
02-491r0	Jeopardy Letter for January 2003 meeting	John Lohmeyer	PDF (11288)
02-492r0	T10 Project Summary - Nov 2002	John Lohmeyer	PDF (18139)

Draft	Rev	Description	PL / Editor	File Size
ADC	00a	Automation/Drive Interface - Commands (ADC)	Robert Griswold	PDF (364214)
MMC4	01e	MultiMedia Command Set - 4 (MMC-4)	Bill McFerrin	PDF (2292168)
SAM3	04	SCSI Architecture Model - 3 (SAM-3)	Ralph Weber	PDF (985183)
SBC2	08	SCSI Block Commands - 2 (SBC-2)	Rob Elliott	PDF (1182221)
SES2	02	SCSI Enclosure Services - 2 (SES-2)	Rob Elliott	PDF (576004)
FCP2	08	SCSI Fibre Channel Protocol - 2 (FCP-2)	Dave Peterson	PDF (986832)
SPI5	03	SCSI Parallel Interface - 5 (SPI-5)	George Penokie	PDF (3175360)
SPI5	04	SCSI Parallel Interface - 5 (SPI-5)	George Penokie	PDF (3225067)
SPI5	05	SCSI Parallel Interface - 5 (SPI-5)	George Penokie	PDF (4250359)
SPC3	10	SCSI Primary Commands - 3 (SPC-3)	Ralph Weber	PDF (2775692)
SSM2	04	SCSI Signal Modeling - 2 (SSM-2)	Bruce Manildi	PDF (1224657)
SSC2	08e	SCSI Stream Commands - 2 (SSC-2)	Dave Peterson	PDF (932975)
SSC2	08f	SCSI Stream Commands - 2 (SSC-2)	Dave Peterson	PDF (925527)
SAS	01c	Serial Attached SCSI (SAS)	Rob Elliott	PDF (1951061)
SAS	02	Serial Attached SCSI (SAS)	Rob Elliott	PDF (1820314)
SAS	02a	Serial Attached SCSI (SAS)	Rob Elliott	PDF (2486919)
SAS	02b	Serial Attached SCSI (SAS)	Rob Elliott	PDF (3004881)
SAS	02c	Serial Attached SCSI (SAS)	Rob Elliott	PDF (3160874)
