

## 2006 T10 Mailing #5

<b>Announce</b>	<b>Description</b>	<b>File Type and Size</b>
jbl0605	Memorandum from the Chairman	<a href="#">PDF</a> (37018)
sy0605	Table of Contents	<a href="#">PDF</a> (n/a)
ann-m076	Meeting Notice: Nov 6-10, 2006 Las Vegas, NV	<a href="#">PDF</a> (46036)
ann-m077	Meeting Notice: Jan 15-19,2007 Lake Mary, FL	<a href="#">PDF</a> (28777)
map-m076	Meeting Map: Nov 6-10, 2006 Las Vegas, NV	<a href="#">PDF</a> (51305)

<b>Document Number</b>	<b>Description</b>	<b>Author</b>	<b>File Type and Size</b>
05-049r5	SSC-3 Physical Device Model	Paul Suhler	<a href="#">PDF</a> (16346)
05-049r6	SSC-3 Physical Device Model	Paul Suhler	<a href="#">PDF</a> (16408)
05-284r2	SPC-4: Self Describing Command Timeouts	Kevin Butt	<a href="#">PDF</a> (102487)
05-284r3	SPC-4: Self Describing Command Timeouts	Kevin Butt	<a href="#">PDF</a> (101217)
05-381r4	SAS-2 Multiplexing	Rob Elliott	<a href="#">PDF</a> (780048)
05-381r5	SAS-2 Multiplexing	Rob Elliott	<a href="#">PDF</a> (817595)
05-397r6	SAS-2 Start-up training sequence	Harvey Newman	<a href="#">PDF</a> (3922933)
05-414r3	SMC-3 Clarification SEND VOLUME TAG command	Noud Snelder	<a href="#">PDF</a> (88727)
05-414r4	SMC-3 Clarification SEND VOLUME TAG command	Noud Snelder	<a href="#">PDF</a> (74776)
05-423r1	SSC: Configurable EW	Kevin Butt	<a href="#">PDF</a> (27109)
06-046r6	SMC-3 Report Supported Medium Types	Curtis Ballard	<a href="#">PDF</a> (144507)
06-060r3	ADI: Features for ADC-2 and ADT-2	Paul Suhler	<a href="#">PDF</a> (37682)
06-121r4	SAT revision 8 letter ballot comment resolution as of SAT-r08d	Robert Sheffield	<a href="#">PDF</a> (6485113)
06-121r5	SAT revision 8 letter ballot comment resolution as of SAT-r08d	Robert Sheffield	<a href="#">PDF</a> (6496204)
06-138r1	SSC-3: TapeAlert Delineation	Kevin Butt	<a href="#">PDF</a> (31569)
06-182r2	SMC-3: Media Changer Statistics log pages for SMC	Gary Lestage and Kevin Marks	<a href="#">PDF</a> (37695)
06-182r3	SMC-3: Media Changer Statistics log pages for SMC	Gary Lestage and Kevin Marks	<a href="#">PDF</a> (38602)
06-188r1	SAS-2 Support multiple STP affiliations	Rob Elliott	<a href="#">PDF</a> (78885)
06-201r5	SAS-2 SMP CONFIGURE PHY ZONE function	Tim Symons	<a href="#">PDF</a> (79465)
06-201r6	SAS-2 SMP CONFIGURE ZONE PHY INFORMATION	Tim Symons	<a href="#">PDF</a> (84516)
06-202r6	SAS-2 SMP CONFIGURE ZONE PERMISSION function	Tim Symons	<a href="#">PDF</a> (86936)
06-202r7	SAS-2 SMP CONFIGURE ZONE PERMISSION function	Tim Symons	<a href="#">PDF</a> (79918)
06-202r8	SAS-2 SMP CONFIGURE ZONE PERMISSION function	Tim Symons	<a href="#">PDF</a> (85001)
06-202r9	SAS-2 SMP CONFIGURE ZONE PERMISSION function	Tim Symons	<a href="#">PDF</a> (87043)
06-203r5	SAS-2 SMP REPORT ZONE PERMISSION function	Tim Symons	<a href="#">PDF</a> (82855)
06-203r6	SAS-2 SMP REPORT ZONE PERMISSION function	Tim Symons	<a href="#">PDF</a> (76936)
06-207r2	SSC-3: Add Encrypted Write Command proposal	Gideon Avida	<a href="#">PDF</a> (39009)
06-221r2	SPC-4 Peripheral device identifying information	Rob Elliott	<a href="#">PDF</a> (52152)
06-221r3	SPC-4 Peripheral device identifying information	Rob Elliott	<a href="#">PDF</a> (52057)
06-236r1	FCP-4 Fix race condition between REC ACC and FCP_XFER_RDY	Paul Entzel	<a href="#">PDF</a> (14211)
06-261r2	ADC-2: Fix bridging reservations and other stuff	Paul Entzel	<a href="#">PDF</a> (32248)
06-263r6	SAS-2 Spread-spectrum clocking	Rob Elliott	<a href="#">PDF</a> (204462)
06-272r0	SMC-3, Report Element Information	Curtis Ballard	<a href="#">PDF</a> (208832)
06-282r1	SAM-4 SPC-4 WRITE BUFFER clarifications	Rob Elliott	<a href="#">PDF</a> (89803)
06-282r2	SAM-4 SPC-4 WRITE BUFFER clarifications	Rob Elliott	<a href="#">PDF</a> (91089)
06-286r3	SAS-2 Zone Configuration lock	Tim Symons	<a href="#">PDF</a> (73890)
06-286r4	SAS-2 SMP ZONE LOCK	Tim Symons	<a href="#">PDF</a> (87779)
06-286r5	SAS-2 SMP ZONE LOCK	Tim Symons	<a href="#">PDF</a> (81099)
06-288r4	SAS-2 SMP Zone Configuration Activate	Tim Symons	<a href="#">PDF</a> (53728)
06-288r5	SAS-2 SMP ZONE ACTIVATE	Tim Symons	<a href="#">PDF</a> (55157)
06-288r6	SAS-2 SMP ZONE ACTIVATE	Tim Symons	<a href="#">PDF</a> (59899)
06-289r4	SAS-2 SMP ZONE UNLOCK	Tim Symons	<a href="#">PDF</a> (55590)
06-289r5	SAS-2 SMP ZONE UNLOCK	Tim Symons	<a href="#">PDF</a> (60650)
06-289r6	SAS-2 SMP ZONE UNLOCK	Tim Symons	<a href="#">PDF</a> (62009)
06-322r1	SAS-2 STP response to abandon-class OPEN_REJECT	Rob Elliott	<a href="#">PDF</a> (87610)
06-324r1	SAS-2 Modifications to the SAS Speed Negotiation	Amr Wassal	<a href="#">PDF</a> (211577)
06-324r2	SAS-2 Modifications to the SAS Speed Negotiation	Amr Wassal	<a href="#">PDF</a> (209074)
06-324r3	SAS-2 Modifications to the SAS Speed Negotiation	Amr Wassak, Stephen Finch	<a href="#">PDF</a> (263124)
06-326r1	SAS-2 Zone Lock Timer	Tim Symons	<a href="#">PDF</a> (51623)

06-326r2	SAS-2 Zone Lock Inactivity Timer	Tim Symons	<a href="#">PDF</a> (52974)
06-349r1	Minutes of SAS Zoning Management Working Group - July 13, 2006	Ralph O. Weber	<a href="#">PDF</a> (59050)
06-350r0	SPC-4/SBC-3: Power conditions state machine clarification	Kevin Marks	<a href="#">PDF</a> (41360)
06-351r1	Agenda for T10 Meeting #75 (September 2006)	John Lohmeyer	<a href="#">PDF</a> (63231)
06-355r1	SAS-2 SNW-3 Definition	Amr Wassal & Robert Watson	<a href="#">PDF</a> (192004)
06-358r0	SAS-2 Zone Configuration model	Tim Symons	<a href="#">PDF</a> (47079)
06-358r1	SAS-2 Zone Configuration model	Tim Symons	<a href="#">PDF</a> (44228)
06-358r2	SAS-2 Zone Configuration model	Tim Symons	<a href="#">PDF</a> (47861)
06-358r3	SAS-2 Zone Configuration model	Tim Symons	<a href="#">PDF</a> (46285)
06-358r4	SAS-2 Zone Configuration model	Tim Symons	<a href="#">PDF</a> (49507)
06-358r5	SAS-2 Zone Configuration model	Tim Symons	<a href="#">PDF</a> (48489)
06-359r0	Minutes of SAS PHY Working Group teleconference - July 27, 2006	Alvin Cox	<a href="#">PDF</a> (25657)
06-360r0	Letter Ballot on endorsing Gary Robinson as the US candidate for WG 4 Convener	John Lohmeyer	<a href="#">PDF</a> (95176)
06-361r0	Results of Letter Ballot on endorsing Gary Robinson as WG 4 Convener	John Lohmeyer	<a href="#">PDF</a> (33420)
06-362r0	SPC-4 Read debug data proposal	Gerald Houlder	<a href="#">PDF</a> (41267)
06-363r0	SAS-2 SNW-3 bit definitions	Rob Elliott	<a href="#">PDF</a> (21366)
06-363r1	SAS-2 SNW-3 bit definitions	Rob Elliott	<a href="#">PDF</a> (122459)
06-363r2	SAS-2 SNW-3 bit definitions	Rob Elliott	<a href="#">PDF</a> (122296)
06-364r0	Minutes of SAS PHY Working Group teleconference " Aug 3, 2006	Alvin Cox	<a href="#">PDF</a> (33910)
06-365r0	A Look At COMWAKE For Use In SNW3	Stephen Finch	<a href="#">PDF</a> (38781)
06-365r1	A Look At COMWAKE For Use In SNW3	Stephen Finch	<a href="#">PDF</a> (49056)
06-366r0	Multimedia Command Set Description for the DVD+RW Format	William P. McFerrin	<a href="#">PDF</a> (295712)
06-367r0	Errata Suggestions for MMC-5	William P. McFerrin	<a href="#">PDF</a> (15457)
06-367r1	Errata Suggestions for MMC-5	William P. McFerrin	<a href="#">PDF</a> (24137)
06-367r2	Errata Suggestions for MMC-5	William P. McFerrin	<a href="#">PDF</a> (25435)
06-368r0	SAM-4 QUERY TASK TMF Extended Response	Luben Tuikov	<a href="#">PDF</a> (65972)
06-369r0	Security Association Model for SPC-4	Ralph O. Weber	<a href="#">PDF</a> (60782)
06-369r1	Security Association Model for SPC-4	Ralph O. Weber	<a href="#">PDF</a> (71129)
06-369r2	Security Association Model for SPC-4	Ralph O. Weber	<a href="#">PDF</a> (73410)
06-369r3	Security Association Model for SPC-4	Ralph O. Weber	<a href="#">PDF</a> (76602)
06-369r4	Security Association Model for SPC-4	Ralph O. Weber	<a href="#">PDF</a> (92223)
06-370r0	Minutes of SAS PHY Working Group teleconference " Aug 10, 2006	Alvin Cox	<a href="#">PDF</a> (33623)
06-371r0	SAS2: Transport-layer handling of extraneous retransmit DATA frames	Robert Sheffield	<a href="#">PDF</a> (39382)
06-372r0	Make Certificate Data Optional for SECURITY PROTOCOL IN Command	Paul Suhler	<a href="#">PDF</a> (6290)
06-373r0	SAS-2 Enable and disable zoning by management identifier key	Rob Elliott	<a href="#">PDF</a> (82314)
06-374r0	SAT: Self-Test Results log page	Kevin Marks	<a href="#">PDF</a> (33299)
06-374r1	SAT: Self-Test Results log page	Kevin Marks	<a href="#">PDF</a> (36038)
06-375r0	5000 OOB Burst Analysis	Harvey Newman	<a href="#">PDF</a> (894523)
06-376r0	Minutes of SAS Zoning Management Working Group - Aug 22, 2006	John Lohmeyer	<a href="#">PDF</a> (56620)
06-376r1	Minutes of SAS Zoning Management Working Group - Aug 22, 2006	John Lohmeyer	<a href="#">PDF</a> (56629)
06-377r0	SAS-2 Broadcast (Activate)	Tim Symons	<a href="#">PDF</a> (52491)
06-377r1	SAS-2 Broadcast (Zone Activate)	Tim Symons	<a href="#">PDF</a> (57197)
06-378r0	SAT - Miscellaneous changes	Robert Sheffield	<a href="#">PDF</a> (96788)
06-378r1	SAT - Miscellaneous changes	Robert Sheffield	<a href="#">PDF</a> (105588)
06-379r0	MIPI White Paper: Invitation for Collaboration...	Avraham Shimor	<a href="#">PDF</a> (182311)
06-380r0	Liaison proposal from the MIPI Alliance	Avraham Shimor	<a href="#">PDF</a> (11336)
06-381r0	Minutes of SAT Working Group - August 21, 2006	Mark Overby	<a href="#">PDF</a> (116844)
06-382r0	Letter Ballot on recommending approval of SAM-3 FDIS	John Lohmeyer	<a href="#">PDF</a> (91422)
06-383r0	Results of Letter Ballot on recommending approval of SAM-3 FDIS	John Lohmeyer	<a href="#">PDF</a> (28463)
06-384r0	SAS-2 OPEN_REJECT RETRY during zoning changes	Rob Elliott	<a href="#">PDF</a> (49443)
06-384r1	SAS-2 OPEN_REJECT RETRY during zoning changes	Rob Elliott	<a href="#">PDF</a> (48790)
06-385r0	SSC-3 Modifications to Tape Data Encryption protocol	Paul Entzel	<a href="#">PDF</a> (30837)
06-385r1	SSC-3 Modifications to Tape Data Encryption protocol	Paul Entzel	<a href="#">PDF</a> (27493)
06-386r0	SAS-2: Store-and-Forward Expander Devices	Robert Sheffield	<a href="#">PDF</a> (239225)
06-387r0	Minutes of SAS PHY Working Group teleconference " Aug 24, 2006	Alvin Cox	<a href="#">PDF</a> (36906)
06-388r0	SPC-4: Security Goals and Threat Model	David Black	<a href="#">PDF</a> (44473)
06-388r1	SPC-4: Security Goals and Threat Model	David Black	<a href="#">PDF</a> (43073)
06-389r0	Using Public-Key Cryptography for Key Wrapping	Gideon Avida	<a href="#">PDF</a> (21982)
06-390r0	SPC-4 Target Port Group disconnected state proposal	Frederick Knight	<a href="#">PDF</a> (116184)
06-391r0	SSC-3 Remove IV fields from the Data Encryption Algorithm descriptor	Paul Entzel	<a href="#">PDF</a> (22328)
06-392r0	Request for Additional Security Protocol Value Allocation	Roger Cummings	<a href="#">PDF</a> (193759)
06-393r0	On-disk bitmap support	Roger Cummings	<a href="#">PDF</a> (167260)
06-394r0	SMC-3: Element Statistics log page for SMC	Kevin Marks	<a href="#">PDF</a> (28907)

06-395r0	SMC-3: Diagnostics Data log page	Kevin Marks	<a href="#">PDF</a> (41763)
06-396r0	SAT: Last 10 letter ballot comments to resolve	Robert Sheffield	<a href="#">PDF</a> (2531551)
06-397r0	SMC-3 Error codes overview	Noud Snelder	<a href="#">PDF</a> (32060)
06-398r0	Minutes of SAS PHY Working Group teleconference â€” Aug 31, 2006	Alvin Cox	<a href="#">PDF</a> (29274)
06-399r0	FCP-4: Require continuously increasing SEQ_CNT	David Peterson	<a href="#">PDF</a> (24332)
06-400r0	Agenda: ADI Meeting (11 September 2006)	Michael Banther	<a href="#">PDF</a> (9270)
06-401r0	Minutes: ADI Meeting (11 September 2006)	Michael Banther	<a href="#">PDF</a> (23706)
06-401r1	Minutes: ADI Meeting (11 September 2006)	Michael Banther	<a href="#">PDF</a> (23695)
06-402r0	SAS-2 Changes to ATTACHED SATA DEVICE bit	Brian Day	<a href="#">PDF</a> (86650)
06-403r0	2007 Five-Year Maintenance Review of INCITS/T10 Standards	Parthenia Purnell	<a href="#">PDF</a> (59633)
06-404r0	T11, Fibre Channel Interfaces, Liaison Report	Robert Snively	<a href="#">PDF</a> (68478)
06-405r0	SAS-2: Transport Layer Retries Fix	George O. Penokie	<a href="#">PDF</a> (53614)
06-406r0	FCP-4: LS_RJT for REC Conflict between FC-LS and FCP-4	George O. Penokie	<a href="#">PDF</a> (61882)
06-406r1	FCP-4: LS_RJT for REC Conflict between FC-LS and FCP-4	George O. Penokie	<a href="#">PDF</a> (61726)
06-406r2	FCP-4: LS_RJT for REC Conflict between FC-LS and FCP-4	George O. Penokie	<a href="#">PDF</a> (61771)
06-407r0	IR Status Report for September 2006	Gary S. Robinson	<a href="#">PDF</a> (13048)
06-407r1	IR Status Report for September 2006	Gary S. Robinson	<a href="#">PDF</a> (23020)
06-408r0	SAS2: Race condition for transition out of SP12:SAS_Fail state	William Martin	<a href="#">PDF</a> (10552)
06-408r1	SAS2: Race condition for transition out of SP12:SAS_Fail state	William Martin	<a href="#">PDF</a> (9523)
06-409r0	SAS-2 IDENTIFY address frame REASON field	Rob Elliott	<a href="#">PDF</a> (23898)
06-409r1	SAS-2 IDENTIFY address frame REASON field	Rob Elliott	<a href="#">PDF</a> (24190)
06-410r0	Minutes of SAS PHY Working Group teleconference â€” Sept 7, 2006	Alvin Cox	<a href="#">PDF</a> (19992)
06-411r0	SAM-4 SPC-4 Clear REPORTED LUNS DATA HAS CHANGED on any command	Rob Elliott	<a href="#">PDF</a> (43001)
06-411r1	SAM-4 SPC-4 Clear REPORTED LUNS DATA HAS CHANGED on any command	Rob Elliott	<a href="#">PDF</a> (44188)
06-412r0	SSC3 Keyless Copying of Encrypted Media and Other Topics	Paul Suhler	<a href="#">PDF</a> (23822)
06-413r0	STA: SAS 2.0 Requirements Status Review Tuesday 9-12-06	Marty Czekalski	<a href="#">PDF</a> (3828149)
06-414r0	Minutes of SAS Protocol Working Group - Septmeber 11, 2006	Weber & Lohmeyer	<a href="#">PDF</a> (81629)
06-415r0	Minutes of SAT Working Group - Septmeber 12, 2006	Mark Overby	<a href="#">PDF</a> (120016)
06-416r0	Minutes of CAP Working Group - Septmeber 13, 2006	Weber & Lohmeyer	<a href="#">PDF</a> (81890)
06-417r0	Minutes of T10 Plenary Meeting #75 - September 14, 2006	Weber & Lohmeyer	<a href="#">PDF</a> (307853)
06-418r0	SAS-2 Enable disable zone management function revision	Tim Symons	<a href="#">PDF</a> (39668)
06-418r1	SAS-2 Enable disable zone management function revision	Tim Symons	<a href="#">PDF</a> (40382)
06-419r0	SAS-2 Reference Transmitter and Receiver Specification Proposal	Kevin Witt	<a href="#">PDF</a> (1434034)
06-419r1	SAS-2 Reference Transmitter and Receiver Specification Proposal	Kevin Witt	<a href="#">PDF</a> (1433395)
06-420r0	SMC-3 TapeAlert Enhancements	Michael Banther	<a href="#">PDF</a> (127183)
06-421r0	SMC-3 Discussion: Visibility of Volumes in Elements	Curtis Ballard	<a href="#">PDF</a> (99830)
06-421r1	SMC-3 Discussion: Visibility of Volumes in Elements	Curtis Ballard	<a href="#">PDF</a> (353270)
06-422r0	SAS-2: S&F Expander Overview	Robert Sheffield	<a href="#">PDF</a> (124581)
06-423r0	Minutes of SMC Working Group - September 11, 2006	Roger Cummings	<a href="#">PDF</a> (35628)
06-424r0	ADI-2 Working Group Report to Plenary, September 2006	Paul Suhler	<a href="#">PDF</a> (10626)
06-425r0	ADI: Features for ADC-3 and ADT-3	Paul Suhler	<a href="#">PDF</a> (8573)
06-426r0	SSC-3: Working Group Agenda - September 12, 2006	David Peterson	<a href="#">PDF</a> (10362)
06-427r0	FCP-4: Working Group Agenda - September 12, 2006	David Peterson	<a href="#">PDF</a> (9598)
06-428r0	Minutes of FCP-4 Working Group - September 12, 2006	Robert H. Nixon	<a href="#">PDF</a> (26150)
06-429r0	Minutes: Sept 12 2006 SSC-3	Kevin Butt	<a href="#">PDF</a> (71485)
06-430r0	SMC-3 September, 2006 Plenary Report	Michael Banther	<a href="#">PDF</a> (11817)
06-431r0	SCSI Communications Security	David Black	<a href="#">PDF</a> (66571)
06-432r0	Minutes: SAS Physical Working Group Minutes â€” September 12, 2006	Alvin Cox	<a href="#">PDF</a> (27324)
06-433r0	FCP-4 September Status Report	David Peterson	<a href="#">PDF</a> (9485)
06-434r0	SSC-3 September Status Report	David Peterson	<a href="#">PDF</a> (8964)
06-435r0	IEEE P1667 Status to T10	Donald Rich	<a href="#">PDF</a> (48879)
06-436r0	STA -T10 Liaison Report - September 14, 2006	Marty Czekalski	<a href="#">PDF</a> (213953)
06-437r0	Trusted Computing Computing Group Liaison Report to T10 - Sept 2006	Mike Fitzpatrick	<a href="#">PDF</a> (159364)
06-438r0	Agenda for T10 Meeting #76 (November 2006)	John Lohmeyer	<a href="#">PDF</a> (67785)
06-439r0	T10 Project Summary - September 2006	John Lohmeyer	<a href="#">PDF</a> (34833)
06-440r0	Jeopardy Letter for November 2006 meeting	John Lohmeyer	<a href="#">PDF</a> (88192)
06-441r0	Agenda: ADI Meeting (6 November 2006)	Michael Banther	<a href="#">PDF</a> (9755)
06-442r0	SMC-3 Add PREVENT ALLOW MEDIA REMOVAL command	Noud Snelder	<a href="#">PDF</a> (21374)
06-443r0	Errata Conclusions for MMC-5	William P. McFerrin	<a href="#">PDF</a> (28366)
06-444r0	Minutes: MMC WG Meeting Minutes 14 September 2006	William P. McFerrin	<a href="#">PDF</a> (13300)
06-445r0	Minutes of SAS PHY Working Group teleconference â€” Sept 21, 2006	Alvin Cox	<a href="#">PDF</a> (49061)
06-446r0	Letter Ballot on forwarding ADC-2 to first public review	John Lohmeyer	<a href="#">PDF</a> (93487)

<b>Description</b>	<b>Rev PL / Editor</b>	<b>File Size</b>
Automation/Drive Interface - Commands - 2 (ADC-2)	07 Paul Entzel	<a href="#">PDF</a> (737340)
MultiMedia Command Set - 5 (MMC-5)	03b Bill McFerrin	<a href="#">PDF</a> (4246613)
MultiMedia Command Set - 5 (MMC-5)	03c Bill McFerrin	<a href="#">PDF</a> (4251923)
SCSI / ATA Translation	08d Bob Sheffield	<a href="#">PDF</a> (1693321)
SCSI / ATA Translation	09 Bob Sheffield	<a href="#">PDF</a> (1721382)
SCSI Block Commands - 3 (SBC-3)	07 George Penokie	<a href="#">PDF</a> (1436592)
SCSI Stream Commands - 3 (SSC-3)	03a Dave Peterson	<a href="#">PDF</a> (1211181)
Serial Attached SCSI - 2 (SAS-2)	05b Rob Elliott	<a href="#">PDF</a> (6280183)
Serial Attached SCSI - 2 (SAS-2)	06 Rob Elliott	<a href="#">PDF</a> (6379143)

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