

2009 T10 Mailing #3

<u>Announce</u>	<u>Description</u>	<u>File Type and Size</u>
jbl0903	Memorandum from the Chairman	PDF (29436)
sy0903	Table of Contents	PDF (n/a)
ann-m092	Meeting Notice: Jul 13-17, 2009 Colorado Springs, CO	PDF (64342)
ann-m093	Meeting Notice: Sep 14-18, 2009 Boston, MA	PDF (103418)
map-m092	Meeting Map: Jul 13-17, 2009 Colorado Springs, CO	PDF (66286)

<u>Document Number</u>	<u>Description</u>	<u>Author</u>	<u>File Type and Size</u>
08-018r5	SAT-3: NV Cache Translation	Mark Overby	PDF (115423)
08-025r4	SPC-4: Team Reservation (Proposal)	Kevin Butt	PDF (498051)
08-066r7	SMC-3, Report Element Information	Curtis Ballard	PDF (127855)
08-066r8	SMC-3, Report Element Information	Curtis Ballard	PDF (139719)
08-095r8	SSC-3: Revision 04a Letter Ballot Comment Database	David Peterson	PDF (191779)
08-095r8	SSC-3: Revision 04a Letter Ballot Comment Database	David Peterson	XLS (248832)
08-201r3	SMC-3 Cleaning error codes	Curtis Ballard	PDF (56461)
08-215r4	SMC-3 Report Volume Information	Curtis Ballard	PDF (119940)
08-215r5	SMC-3 Report Volume Information	Curtis Ballard	PDF (134582)
08-247r2	ADC-3: Remove Configure Encryption Policy mounted volume restriction	Rod Wideman	PDF (16537)
08-247r3	ADC-3: Remove Configure Encryption Policy mounted volume restriction	Rod Wideman	PDF (19478)
08-260r1	SMC-3, Use of LOGICAL UNIT NOT READY, OFFLINE	Noud Snelder	PDF (27954)
08-271r3	SMC-3 Use of LOGICAL UNIT COMMUNICATION FAILURE	Rod Wideman	PDF (20840)
08-289r1	Revoking the provisional TrustedFlash Security Protocol Assignment (SPC-4)	John Geldman	PDF (117621)
08-301r2	ADC-3: I_T Nexus Loss Effect on Bridged Commands	Paul Suhler	PDF (17373)
08-301r3	ADC-3: I_T Nexus Loss Effect on Bridged Commands	Paul Suhler	PDF (17213)
08-320r1	SMC-3 Use of NOT READY error codes	Noud Snelder	PDF (30114)
08-320r2	SMC-3 Use of NOT READY error codes	Noud Snelder	PDF (31512)
08-341r1	SBC-3: GET LBA STATUS command	Fred Knight, David L. Black	PDF (64270)
08-341r2	SBC-3: GET LBA STATUS command	David L. Black	PDF (61696)
08-390r0	SSC-3: Letter Ballot SYM-019 item a resolution	Kevin Butt	PDF (90283)
08-391r1	SSC-3: Letter Ballot comment IBM-L2 resolution	Kevin Butt	PDF (213315)
08-406r2	SSC-3: Clarifying when sense data bits are set	Kevin Butt	PDF (90289)
08-439r3	SAS-2.1 / SPL An optical OOB method	Brian Day	PDF (194121)

09-014r3	Tyco Electronics External 8x Mini SAS w/ 4x Modular Capability	Scott Shuey	PDF (2653354)
09-033r3	SPC-4: Device constituent VPD page	Kevin Butt	PDF (88521)
09-033r4	SPC-4: Device constituent VPD page	Kevin Butt	PDF (92197)
09-038r2	SBC-3, More background scan clean-up	Mark Evans	PDF (88510)
09-038r3	SBC-3, More background scan clean-up	Mark Evans	PDF (89942)
09-055r2	T13 Liaison Report May 09	Dan Colegrove	PDF (9842)
09-063r2	SPL: Low Power Options for SAS phys	George Penokie	PDF (762197)
09-084r1	QSFP+ draft spec proposal	Tom Palkert	PDF (436166)
09-084r2	QSFP+ draft spec proposal	Tom Palkert	PDF (385244)
09-084r3	QSFP+ draft spec proposal	Tom Palkert	PDF (165572)
09-085r2	SPC-4/SBC-3/SPL: Power conditions transition modifications	Kevin Marks	PDF (140200)
09-086r1	SMC-3 Move volume by indicator	Noud Snelder	PDF (72033)
09-086r2	SMC-3 Move volume by indicator	Noud Snelder	PDF (80366)
09-087r1	SPC-4, Rectifying conflicts for DEVOFFL and UNITOFFL	Mark Evans	PDF (19811)
09-087r2	SPC-4, Rectifying conflicts for DEVOFFL and UNITOFFL	Mark Evans	PDF (20106)
09-088r1	SBC-3 Allow vendor specific log parameters in log page 15h	Gerald Houlder	PDF (41184)
09-089r0	SSC-3: Encryption Attributes	Kevin Butt	PDF (159061)
09-097r1	Derivation of SAS-2.1 Active Cable Jitter Spec	Gourgen Oganessyan, Harvey Newman	PDF (808695)
09-097r2	Derivation of SAS-2.1 Active Cable Jitter Spec	Gourgen Oganessyan, Harvey Newman	PDF (760548)
09-097r3	Derivation of SAS-2.1 Active Cable Jitter Spec	Gourgen Oganessyan, Harvey Newman	PDF (990730)
09-098r2	SAS 2_1 Active Cable Electrical Characteristics	Gourgen Oganessyan	PDF (22190)
09-098r3	SAS 2_1 Active Cable Electrical Characteristics	Gourgen Oganessyan	PDF (22413)
09-098r4	SAS 2_1 Active Cable Electrical Characteristics	Gourgen Oganessyan	PDF (28930)
09-098r5	SAS 2_1 Active Cable Electrical Characteristics	Gourgen Oganessyan	PDF (21096)
09-103r1	Minutes of CAP Working Group - March 17-19, 2009	Weber & Lohmeyer	PDF (144312)
09-109r1	SMC-3 TapeAlert Enhancements	Curtis Ballard	PDF (131117)
09-113r2	SAT-2 Standby translation modifications	William Martin	PDF (114038)
09-113r3	SAT-2 Standby translation modifications	William Martin	PDF (114606)
09-123r0	SAS-2.1 Interconnect Budget Analysis for 12Gbps Signaling	Barry Olawsky	PDF (719212)
09-132r0	Results of Letter Ballot on forwarding UAS to first public review	John Lohmeyer	PDF (306669)
09-132r0	Results of Letter Ballot on forwarding UAS to first public review	John Lohmeyer	TXT (131250)
09-134r0	SPC-4 SBC-3 Add disable protection information check on verify feature	Gerald Houlder	PDF (154409)
09-135r0	Letter Ballot on recommending approval of SAM-4 FDIS	John Lohmeyer	PDF (84501)
09-136r0	Results of Letter Ballot on recommending approval of SAM-4 FDIS	John Lohmeyer	PDF (28061)

09-136r0	Results of Letter Ballot on recommending approval of SAM-4 FDIS	John Lohmeyer	TXT (4336)
09-137r0	Letter Ballot on forwarding MMC-6 to first public review	John Lohmeyer	PDF (85151)
09-138r0	Results of Letter Ballot on forwarding MMC-6 to first public review	John Lohmeyer	PDF (45558)
09-138r0	Results of Letter Ballot on forwarding MMC-6 to first public review	John Lohmeyer	TXT (11439)
09-139r0	SMC-3 Teleconference Agenda for April 15, 2009	Curtis Ballard	PDF (12283)
09-140r0	SPC-4: Proving SA Ownership in CDB	Kevin Butt	PDF (96177)
09-141r0	SAT-3 Translation of idle and standby power condition commands	Gerald Houlder	PDF (34235)
09-142r0	Minutes of CAP TP Thresholding call April 8, 2009	Frederick Knight	PDF (23797)
09-143r0	Molex Internal Mini SAS HD - 03/17/09 Presentation	Jay Neer	PDF (921882)
09-144r0	Molex External Mini SAS HD - 03/17/2009 Presentation	Jay Neer	PDF (1590032)
09-145r0	SPL: Fix SMP Phy Control Function Result for an invalid Phy Operation	Brad Besmer	PDF (11466)
09-146r0	SSC-4: Tape end-to-end logical block protection (Proposal)	Kevin Butt	PDF (193099)
09-147r0	SAT-2 Update Translation of ATA errors to SCSI errors for ATA8-ACS	Brad Besmer	PDF (13762)
09-147r1	SAT-2 Update Translation of ATA errors to SCSI errors for ATA8-ACS	Brad Besmer	PDF (13801)
09-148r0	Minutes SMC-3 15April2009 Phone Conference	Kevin Butt	PDF (46655)
09-149r0	Minutes: ADI Teleconference meeting notes for 1 April, 2009	Curtis Ballard	PDF (20017)
09-149r1	Minutes: ADI Teleconference meeting notes for 1 April, 2009	Curtis Ballard	PDF (20242)
09-151r0	SAS-2 Changes from sas2r15a to sas2r16	Rob Elliott	PDF (9301)
09-152r0	SSC-3: Tape end-to-end data protection(Presentation)	Kevin Butt	PDF (116627)
09-152r0	SSC-3: Tape end-to-end data protection(Presentation)	Kevin Butt	PPT (172544)
09-153r0	SBC3 - Thin Provisioning unmap per LBA cleanup + TP granularity	Frederick Knight	PDF (225597)
09-153r1	SBC3 - Thin Provisioning unmap per LBA cleanup + TP granularity	Frederick Knight	PDF (229796)
09-155r0	Minutes SSC-3 Working Group May 05, 2009	Kevin Butt	PDF (59389)
09-156r0	Minutes SMC-3 Working Group May 04, 2009	Kevin Butt	PDF (46605)
09-158r0	Minutes: CAP Thin Provisioning con-call April 22, 2009	Frederick Knight	PDF (32778)
09-159r0	SAM5 - CLEAR_ACA status when no ACA condition exists?	Frederick Knight	PDF (171659)
09-159r1	SAM5 - CLEAR_ACA status when no ACA condition exists?	Frederick Knight	PDF (172112)
09-160r0	SBC-3 Protection Information settings during capacity change	George Penokie	PDF (79220)

09-160r1	SBC-3 Protection Information settings during capacity change	George Penokie	PDF (78406)
09-161r0	SPL: Mislabeled wrapping counters in Photocol-Specific Port log page	George Penokie	PDF (63348)
09-162r0	SPC-4 Revise LOG SELECT w/ PCR=1 wording	Gerald Houlder	PDF (43230)
09-163r0	UAS Letter Ballot Comment Resolutions	Curtis Stevens	PDF (765800)
09-163r0	UAS Letter Ballot Comment Resolutions	Curtis Stevens	PDF (1707765)
09-164r0	SSC-3: Working Group Agenda, May 5, 2009	David Peterson	PDF (11553)
09-165r0	FCP-4: Working Group Agenda, May 5, 2009	David Peterson	PDF (9184)
09-166r0	Minutes of SAS PHY Working Group conference call April 23, 2009	Alvin Cox	PDF (13543)
09-167r0	SPL - PL_OC2 I_T Nexus loss fixes	George Penokie	PDF (166738)
09-168r0	ADI-2 Working Group Report to Plenary, May 2009	Paul Suhler	PDF (73379)
09-169r0	SanDisk response to Lexar proposal to revoke TrustedFlash Protocol ID in SPC4	Dave Landsman	PDF (23539)
09-170r0	Considerations for Common Management Interface for SAS-2.1 Cables	Gourgen Oganessyan	PDF (295425)
09-171r0	SMC-3 Plenary Report for May 4 2009	Curtis Ballard	PDF (11224)
09-173r0	Minutes of SAS Protocol Working Group - May 4, 2009	Weber & Lohmeyer	HTM (33657)
09-173r0	Minutes of SAS Protocol Working Group - May 4, 2009	Weber & Lohmeyer	PDF (98169)
09-174r0	Minutes of SAT Working Group - May 5, 2009	Lohmeyer & Overby	HTM (33287)
09-174r0	Minutes of SAT Working Group - May 5, 2009	Lohmeyer & Overby	PDF (98830)
09-175r0	Minutes of CAP Working Group - May 5-7, 2009	Weber & Lohmeyer	HTM (56873)
09-175r0	Minutes of CAP Working Group - May 5-7, 2009	Weber & Lohmeyer	PDF (144925)
09-177r0	T11 Liaison Report, April 2009	Claudio DeSanti	PDF (11018)
09-178r0	SPC - Add IPv6 target descriptor to XCOPY	Frederick Knight	PDF (228620)
09-179r0	SMC-3: Controlling VTL Replication	Roger Cummings	PDF (60105)
09-179r1	SMC-3: Initializing VTL Replication	Roger Cummings	PDF (140196)
09-180r0	SBC-3: On-disk Bitmap Support 2.0	Roger Cummings	PDF (401959)
09-181r0	SMC-3 Agenda for 4, May 2009 Bellevue WA	Curtis Ballard	PDF (23616)
09-182r0	ADC-3: REPORT / SET SERVICE LOCATION Commands	Paul Suhler	PDF (83757)
09-182r1	ADC-3: Service Location Information Management Protocol	Paul Suhler	PDF (77935)
09-183r0	SAS PHY - JTF Specification Improvement	Mathieu Gagnon	PDF (162229)
09-184r0	SAT-2: Letter ballot comment resolution incorporation document	Mark Overby	PDF (2961453)
09-184r0	SAT-2: Letter ballot comment resolution incorporation document	Mark Overby	PDF (5412488)
09-184r1	SAT-2: Letter ballot comment resolution incorporation document	Mark Overby	PDF (3019236)
09-184r1	SAT-2: Letter ballot comment resolution incorporation document	Mark Overby	PDF (5406444)
09-184r2	SAT-2: Letter ballot comment resolution incorporation document	Mark Overby	PDF (3036753)

09-184r2	SAT-2: Letter ballot comment resolution incorporation document	Mark Overby	PDF (5434620)
09-185r0	Symantec Patent Disclosure - Bitmaps on Disk	Roger Cummings	PDF (163286)
09-186r0	IEEE 1619 SISWG Liaison Report to T10, 2009-05	Matthew V. Ball	PDF (72654)
09-187r0	Minutes of FCP-4 Working Group - May 5, 2009	David Peterson	PDF (84377)
09-188r0	Minutes of SAS PHY Working Group, May 5, 2009	Alvin Cox	PDF (30618)
09-189r0	SSC-3: Resolution of LB IBM-021 (CORL and CORP)	Kevin Butt	PDF (76843)
09-190r0	IETF Liaison Report to T10	David Black	PDF (40692)
09-191r0	SPC-4: Email on proving an SA in a CDB	Kevin Butt	PDF (60440)
09-192r0	Minutes: MMC WG Meeting Minutes, 6 and 7 May 2009	William McFerrin	PDF (20607)
09-193r0	STA/T10 Liaison Report 05/07/2009	Michael Fitzpatrick	PDF (288513)
09-194r0	Agenda for T10 Meeting #92 July 2009	John Lohmeyer	PDF (62811)
09-195r0	T10 Project Summary - May 2009	John Lohmeyer	PDF (34243)
09-196r0	Jeopardy Letter for July 2009 meeting	John Lohmeyer	PDF (87631)
09-197r0	Letter Ballot on forwarding ADT-2 to first public review	John Lohmeyer	PDF (84699)
09-199r0	SPC-4 Add IP Copy Engine service type to page 85h	Frederick Knight	PDF (24917)
09-200r0	SPC-4 Update Access Controls for READ CAPACITY(16)	Ralph O. Weber	PDF (29287)
09-201r0	Minutes SMC-3 May 13, 2009 phone conference	Kevin Butt	PDF (44107)

Description	Rev PL / Editor	File Size
Automation/Drive Interface - Transport Protocol - 2 ADT-2)	06 Paul Stone	PDF (1463423)
Automation/Drive Interface Commands - 3 (ADC-3)	01 Paul Stone	PDF (1064330)
MultiMedia Command Set - 6 (MMC-6)	02b Bill McFerrin	PDF (4522992)
MultiMedia Command Set - 6 (MMC-6)	02c Bill McFerrin	PDF (4189445)
SAS Protocol Layer (SPL)	01 George Penokie	PDF (8105270)
SCSI / ATA Translation - 2 (SAT-2)	07 Mark Overby	PDF (1246915)
SCSI / ATA Translation - 2 (SAT-2)	07a Mark Overby	PDF (1254917)
SCSI / ATA Translation - 2 (SAT-2)	07b Mark Overby	PDF (1251279)
SCSI Primary Commands - 4 (SPC-4)	19 Ralph Weber	PDF (4855917)
SCSI Stream Commands - 3 (SSC-3)	04b Dave Peterson	PDF (3129511)
Serial Attached SCSI - 2 (SAS-2)	16 Rob Elliott	PDF (7404699)
Serial Attached SCSI - 2 (SAS-2)	16 Rob Elliott	ZIP (3269566)
Serial Attached SCSI - 2.1 (SAS-2.1)	01 Alvin Cox	PDF (4470437)
Serial Attached SCSI - 2.1 (SAS-2.1)	01 Alvin Cox	ZIP (3269566)