

## 2009 T10 Mailing #5

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<b><u>Announce</u></b>	<b><u>Description</u></b>	<b><u>File Type and Size</u></b>
jbl0905	Memorandum from the Chairman	<a href="#">PDF</a> (36968)
sy0905	Table of Contents	<a href="#">PDF</a> (n/a)
ann-m094	Meeting Notice: Nov 9-13, 2009 Las Vegas, NV	<a href="#">PDF</a> (15375)
ann-m095	Meeting Notice: Jan 11-15, 2010 Santa Ana, CA	<a href="#">PDF</a> (51436)
map-m094	Meeting Map: Nov 9-13, 2009 Las Vegas, NV	<a href="#">PDF</a> (66306)

<b><u>Document Number</u></b>	<b><u>Description</u></b>	<b><u>Author</u></b>	<b><u>File Type and Size</u></b>
08-147r5	ADI: Features for ADC-3 and ADT-3	Paul Suhler	<a href="#">PDF</a> (73975)
08-215r6	SMC-3 Report Volume Information	Curtis Ballard	<a href="#">PDF</a> (162372)
08-299r2	SAT-3: Work items and open issues list	Mark Overby	<a href="#">PDF</a> (33678)
08-432r1	SMC-3 Use of element descriptor sense codes	Noud Snelder	<a href="#">PDF</a> (31920)
09-004r4	SBC-3 Host block alignment detection	Frederick Knight	<a href="#">PDF</a> (86916)
09-055r4	T13 Liaison Report September 09	Dan Colegrove	<a href="#">PDF</a> (9845)
09-063r4	SPL: Low Power Options for SAS phys	George Penokie	<a href="#">PDF</a> (822642)
09-089r2	SSC-4: Encryption management attributes	Kevin Butt	<a href="#">PDF</a> (187098)
09-089r3	SSC-4: Encryption management attributes	Kevin Butt	<a href="#">PDF</a> (168383)
09-089r4	SSC-4: Encryption management attributes	Kevin Butt	<a href="#">PDF</a> (201168)
09-089r5	SSC-4: Encryption management attributes	Kevin Butt	<a href="#">PDF</a> (197721)
09-099r2	New GOOD WITH SENSE status	Frederick Knight	<a href="#">PDF</a> (189318)
09-100r1	SBC-3 - Atomic Test and Set command	Frederick Knight	<a href="#">PDF</a> (83242)
09-133r0	Alternate Thin Provisioning Threshold Notification	Kevin Marks	<a href="#">PDF</a> (99274)
09-141r2	SAT-3 Translation of idle and standby power condition commands	Gerald Houlder	<a href="#">PDF</a> (3142099)
09-163r3	UAS Letter Ballot Comment Resolutions	Curtis Stevens	<a href="#">FDF</a> (1573464)
09-163r3	UAS Letter Ballot Comment Resolutions	Curtis Stevens	<a href="#">PDF</a> (2659099)
09-204r3	SAS-2.1 External MiniSAS HD Pinout	Barry Olawsky	<a href="#">PDF</a> (1053420)
09-226r2	SAS-2.1 incorporation of high-density connectors into specification	Alvin Cox, Jay Neer	<a href="#">PDF</a> (1909741)
09-229r1	ADT-2: Letter Ballot Comment Resolution	Paul Stone	<a href="#">FDF</a> (402362)
09-229r1	ADT-2: Letter Ballot Comment Resolution	Paul Stone	<a href="#">PDF</a> (2111117)
09-238r2	SMC-3, Report Element Information	Curtis Ballard	<a href="#">PDF</a> (124945)
09-240r1	SPL - Arbitration Priority Simplification for Expanders	Gregory Tabor	<a href="#">PDF</a> (123881)
09-240r2	SPL - Arbitration Priority Simplification for Expanders	Gregory Tabor	<a href="#">PDF</a> (124526)
09-240r3	SPL - Arbitration Priority Simplification for Expanders	Gregory Tabor	<a href="#">PDF</a> (125551)

09-241r1	SBC-3: SPC-4; SCSI Referrals	George Penokie	<a href="#">PDF</a> (205735)
09-247r2	SES-3: Add SAS-2.1 Connector Types	Chris Fore	<a href="#">PDF</a> (37333)
09-248r1	Broadcast Priority Clarifications	Gregory Tabor	<a href="#">PDF</a> (46017)
09-248r2	SPL - Broadcast Priority Clarification	Gregory Tabor	<a href="#">PDF</a> (46437)
09-250r1	SPC-4 Change power condition timer behavior when commands are received	Gerald Houlder	<a href="#">PDF</a> (371853)
09-254r1	Minutes of T10 Plenary Meeting #92 - July 14-16, 2009	Weber & Lohmeyer	<a href="#">HTM</a> (160779)
09-254r1	Minutes of T10 Plenary Meeting #92 - July 14-16, 2009	Weber & Lohmeyer	<a href="#">PDF</a> (385811)
09-262r1	Bitmaps on Disk - Detailed Changes	Roger Cummings	<a href="#">PDF</a> (142165)
09-262r2	Bitmaps on Disk - Detailed Changes, Rev 2	Roger Cummings	<a href="#">PDF</a> (252322)
09-262r3	SBC-3 - Bitmaps on Disk Detailed Changes	Roger Cummings	<a href="#">PDF</a> (276209)
09-268r2	SPL - STP extended buffer support	Tim Symons	<a href="#">PDF</a> (128125)
09-274r1	SSC-3: Revision 04a Letter Ballot Comment Database	David Peterson	<a href="#">PDF</a> (186177)
09-274r1	SSC-3: Revision 04a Letter Ballot Comment Database	David Peterson	<a href="#">XLS</a> (254464)
09-274r2	SSC-3: Revision 04a Letter Ballot Comment Database	David Peterson	<a href="#">PDF</a> (192145)
09-274r2	SSC-3: Revision 04a Letter Ballot Comment Database	David Peterson	<a href="#">XLS</a> (254464)
09-277r1	UAS: I_T Nexus Loss Timer creation for letter ballot	Mark Overby	<a href="#">PDF</a> (124260)
09-292r0	SAT-2: Rev 8a comments on letter ballot resolutions	Mark Overby	<a href="#">PDF</a> (25673)
09-292r0	SAT-2: Rev 8a comments on letter ballot resolutions	Mark Overby	<a href="#">PDF</a> (356501)
09-293r0	SBC-3 - Log page clean-up	Mark Evans	<a href="#">PDF</a> (67088)
09-294r0	SPC-4 - Adding a new VPD bit indicating download microcode behavior	Mark Evans	<a href="#">PDF</a> (19487)
09-295r0	Cable Management questions	Mickey Felton	<a href="#">PDF</a> (157780)
09-296r0	Minutes of SAS PHY Working Group conference call July 30, 2009	Alvin Cox	<a href="#">PDF</a> (23221)
09-297r0	ADC-3 - Logical unit inventory update when enabling other logical unit	Rod Wideman	<a href="#">PDF</a> (17376)
09-298r0	SAS 2.1 MiniSAS HD Reserved pin A9	Jay Neer, Mark Andresen	<a href="#">PDF</a> (140777)
09-299r0	Minutes of SAS PHY Working Group conference call August 13, 2009	Alvin Cox	<a href="#">PDF</a> (18633)
09-300r0	ISO SES-2 FCD	Ralph Weber	<a href="#">PDF</a> (867477)
09-300r1	ISO SES-2 FCD	Ralph Weber	<a href="#">PDF</a> (847117)
09-300r2	ISO SES-2 FCD	Ralph Weber	<a href="#">PDF</a> (843375)
09-301r0	Minutes: SAT Teleconference Minutes for August 14	Mark Overby	<a href="#">PDF</a> (113866)
09-302r0	SSC-4 Identification of key associated data format	Curtis Ballard	<a href="#">PDF</a> (90907)
09-303r0	SSC-4 Device and volume log page enhancements	Curtis Ballard	<a href="#">PDF</a> (162584)

09-304r0	OSD-3 Parent Object 'Generation' Check in Capabilities	Ralph Weber	<a href="#">PDF</a> (36499)
09-306r0	SBC-3: GET LBA STATUS w/ normalized Allocation Length definition	Ralph Weber	<a href="#">PDF</a> (87584)
09-306r1	SBC-3: GET LBA STATUS w/ normalized Allocation Length definition	Ralph Weber	<a href="#">PDF</a> (103458)
09-307r0	SAS-2.1 correction of multiplier for BER of 10e-15	Alvin Cox	<a href="#">PDF</a> (14854)
09-308r0	Volume Replication Visibility	Roger Cummings	<a href="#">PDF</a> (148926)
09-308r1	Volume Replication Visibility	Roger Cummings	<a href="#">PDF</a> (181640)
09-309r0	T11 Liaison Report, August 2009	Steven Wilson	<a href="#">PDF</a> (13527)
09-310r0	Minutes SSC-3 August Phone Conferences	Kevin Butt	<a href="#">PDF</a> (50404)
09-311r0	Minutes SSC-3 Working Group Sept 15, 2009	Kevin Butt	<a href="#">PDF</a> (56810)
09-312r0	Minutes SMC-3 Phone Conference 26 Aug 2009	Kevin Butt	<a href="#">PDF</a> (39387)
09-313r0	Editorial errors in OSD-2 (and -3) reported by the ANSI Editor	Ralph Weber	<a href="#">PDF</a> (322608)
09-314r0	SAS-2.1 Mini SAS HD Management Interface	Barry Olawsky	<a href="#">PDF</a> (20788)
09-314r1	SAS-2.1 Mini SAS HD Management Interface	Barry Olawsky	<a href="#">PDF</a> (79856)
09-314r2	SAS-2.1 Mini SAS HD Management Interface	Barry Olawsky	<a href="#">PDF</a> (80709)
09-315r0	Proposal to Remove the SCC11 Limit for Active TxRx Connection	Gourgen Oganessyan	<a href="#">PDF</a> (47293)
09-316r0	Minutes of SAS PHY Working Group conference call August 31, 2009	Alvin Cox	<a href="#">PDF</a> (16016)
09-317r0	SPL: Fix SMP Zone Lock while zoning disabled	Brad Besmer	<a href="#">PDF</a> (92904)
09-317r1	SPL: Fix SMP Zone Lock while zoning disabled	Brad Besmer	<a href="#">PDF</a> (92073)
09-319r0	SSC-3: Working Group Agenda, September 15, 2009	David Peterson	<a href="#">PDF</a> (12511)
09-320r0	FCP-4: Working Group Agenda, September 15, 2009	David Peterson	<a href="#">PDF</a> (9146)
09-321r0	LSI Patent Licensing Statement for T10 SBC-3 and SPC-4 Standards	Warren K. Waskiewicz	<a href="#">PDF</a> (252746)
09-322r0	SBC-3 Add log page for solid state drive (SSD)	Gerald Houlder	<a href="#">PDF</a> (142209)
09-323r0	Minutes of SAS Protocol Working Group - September 14, 2009	Weber & Lohmeyer	<a href="#">HTM</a> (37085)
09-323r0	Minutes of SAS Protocol Working Group - September 14, 2009	Weber & Lohmeyer	<a href="#">PDF</a> (104590)
09-324r0	Minutes of SAT Working Group - September 15, 2009	Lohmeyer & Overby	<a href="#">HTM</a> (30899)
09-324r0	Minutes of SAT Working Group - September 15, 2009	Lohmeyer & Overby	<a href="#">PDF</a> (96217)
09-325r0	Minutes of CAP Working Group - September 15-17, 2009	Weber & Lohmeyer	<a href="#">HTM</a> (58544)
09-325r0	Minutes of CAP Working Group - September 15-17, 2009	Weber & Lohmeyer	<a href="#">PDF</a> (147274)
09-326r0	Minutes of T10 Plenary Meeting #93 - September 17, 2009	Weber & Lohmeyer	<a href="#">HTM</a> (158171)
09-326r0	Minutes of T10 Plenary Meeting #93 - September 17, 2009	Weber & Lohmeyer	<a href="#">PDF</a> (378249)
09-327r0	SAS-3 Channel Model Analysis at 12Gb/s	Harvey Newman	<a href="#">PDF</a> (1114130)

09-327r0	SAS-3 Channel Model Analysis at 12Gb/s	Harvey Newman	<a href="#">PPT</a> (1917952)
09-328r0	Additional SASWDP Copyright Notices	John Lohmeyer	<a href="#">PDF</a> (104716)
09-329r0	Minutes: ADC-3 Minutes for Sept. 14, 2009	Curtis Ballard	<a href="#">PDF</a> (20122)
09-330r0	SMC-3 Plenary Report for September 14, 2009	Curtis Ballard	<a href="#">PDF</a> (11603)
09-331r0	Mapping ACS-2#s Sanitize to SBC-3	John Geldman	<a href="#">PDF</a> (108772)
09-332r0	Padding Clarification for SPIN/SPOUT payload in SAT-3	John Geldman	<a href="#">PDF</a> (36675)
09-333r0	SPL - Obsolete NOTIFY(RESERVED 2) and Hamming distance note	Brian Day	<a href="#">PDF</a> (53577)
09-333r1	SPL - Obsolete NOTIFY(RESERVED 2) and Hamming distance note	Brian Day	<a href="#">PDF</a> (80871)
09-334r0	SAS-2.1 Connector Categories	Ralph Weber	<a href="#">PDF</a> (27359)
09-334r1	SAS-2.1 Connector Categories	Ralph Weber	<a href="#">PDF</a> (28213)
09-335r0	ADI-2 Working Group Report to Plenary, September 2009	Paul Suhler	<a href="#">PDF</a> (20580)
09-336r0	Working List for ISV feedback (SMC/SSC /ADC/SPC)	Kevin Butt	<a href="#">PDF</a> (79756)
09-337r0	Minutes of SAS Physical Working Group - September 15, 2009	Alvin Cox	<a href="#">PDF</a> (30355)
09-338r0	Minutes SMC-3 14 September 2009	Kevin Butt	<a href="#">PDF</a> (43526)
09-338r1	Minutes SMC-3 14 September 2009	Kevin Butt	<a href="#">PDF</a> (43522)
09-339r0	UAS SCSI Procedure Calls	Curtis Stevens	<a href="#">PDF</a> (159553)
09-340r0	SSC-3: Vendor Feedback	David Peterson	<a href="#">PDF</a> (150891)
09-341r0	Hotel stays for T10 meetings	John Lohmeyer	<a href="#">PDF</a> (134752)
09-342r0	Preempt And Abort has a cross-nexus effect	Pat LaVarre, George Penokie	<a href="#">PDF</a> (18758)
09-343r0	STA/T10 Liaison Report 09/17/2009	Marty Czekalski	<a href="#">PDF</a> (253336)
09-344r0	SPC-4 - An Identifier Bit for Illegal Command Processing Compliance	Calvin Chen	<a href="#">PDF</a> (686100)
09-345r0	SSC-3: Status Report, September 17, 2009	David Peterson	<a href="#">PDF</a> (16264)
09-346r0	FCP-4: Status Report, September 17, 2009	David Peterson	<a href="#">PDF</a> (9034)
09-347r0	Minutes of FCP-4 Working Group - September 17, 2009	David Peterson	<a href="#">PDF</a> (82827)
09-348r0	SC25 2010 USA Meeting Budget	Gary Robinson	<a href="#">PDF</a> (33491)
09-349r0	Agenda for T10 Meeting #94 November 2009	John Lohmeyer	<a href="#">PDF</a> (62091)
09-350r0	T10 Project Summary - September 2009	John Lohmeyer	<a href="#">PDF</a> (34284)
09-351r0	Jeopardy Letter for November 2009 meeting	John Lohmeyer	<a href="#">PDF</a> (88049)
09-352r0	Letter Ballot on forwarding SAS-2.1 to first public review	John Lohmeyer	<a href="#">PDF</a> (85303)

<b>Description</b>	<b>Rev PL / Editor</b>	<b>File Size</b>
Automation/Drive Interface Commands - 3 (ADC-3)	01b Paul Stone	<a href="#">PDF</a> (1069141)
SCSI / ATA Translation - 2 (SAT-2)	08b Mark Overby	<a href="#">PDF</a> (1264764)
SCSI / ATA Translation - 2 (SAT-2)	08c Mark Overby	<a href="#">PDF</a> (1266942)
SCSI / ATA Translation - 2 (SAT-2)	09 Mark Overby	<a href="#">PDF</a> (1278616)
SCSI Block Commands - 3 (SBC-3)	20 Mark Evans	<a href="#">PDF</a> (1267895)

SCSI Enclosure Services - 3 (SES-3)	01	Fred Knight	<a href="#">PDF</a> (972219)
SCSI Media Changer Command Set - 3 (SMC-3)	13	Noud Snelder	<a href="#">PDF</a> (1833670)
SCSI Primary Commands - 4 (SPC-4)	21	Ralph Weber	<a href="#">PDF</a> (4804084)
SCSI Stream Commands - 3 (SSC-3)	04e	Dave Peterson	<a href="#">PDF</a> (3199627)
SCSI Stream Commands - 3 (SSC-3)	05	Dave Peterson	<a href="#">PDF</a> (3168144)
Serial Attached SCSI - 2.1 (SAS-2.1)	03	Alvin Cox	<a href="#">PDF</a> (8666372)
Serial Attached SCSI - 2.1 (SAS-2.1)	03	Alvin Cox	<a href="#">ZIP</a> (3467363)
Serial Attached SCSI - 2.1 (SAS-2.1)	04	Alvin Cox	<a href="#">PDF</a> (8625718)
Serial Attached SCSI - 2.1 (SAS-2.1)	04	Alvin Cox	<a href="#">ZIP</a> (3467439)

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