

2014 T10 Mailing #6

Announce	Description	File Type and Size
jbl1406	Memorandum from the Chairman	PDF (14279)
sy1406	Table of Contents	PDF (n/a)
ann-m125	Meeting Notice: Jan 12-16, 2015 Irvine, CA	PDF (8641)
ann-m126	Meeting Notice: Mar 9-13, 2015 San Diego, CA	PDF (223950)
map-m125	Meeting Map: Jan 12-16, 2015 Irvine, CA	PDF (31162)

Document Number	Description	Author	File Type and Size
13-030r2	SAT-4: Device Crash Dump translation	Frederick Knight	PDF (196578)
13-111r1	SSC-5 Work Items	Paul Stone	PDF (31185)
13-205r3	ADC-4 Multi-Initiator Conflict Warning	Kevin Butt and Paul Stone	PDF (84707)
13-205r4	ADC-4 Multi-Initiator Conflict Warning	Kevin Butt and Paul Stone	PDF (57560)
13-205r5	ADC-4 Multi-Initiator Conflict Warning	Kevin Butt and Paul Stone	PDF (63876)
13-225r5	SPL-4: 128b130b Coding	George Penokie	PDF (435620)
13-264r8	SAM-5 SPC-5: Inband Bind and Unbind	David Black	PDF (793658)
13-264r9	SAM-5 SPC-5: Inband Bind and Unbind	David Black	PDF (426544)
13-273r2	SSC-5: Dynamic Runtime Information	Kevin Butt	PDF (131655)
13-273r3	SSC-5: Dynamic Runtime Information	Kevin Butt	PDF (132108)
14-006r6	T10 Style Guide 3rd Edition	George Penokie	PDF (918081)
14-006r7	T10 Style Guide 3rd Edition	George Penokie	PDF (915918)
14-029r2	PQI-2 Work Item List	Ie-Wei Njoo	PDF (16369)
14-030r6	PQI-2 - PQI Queue Priorities	Ie-Wei Njoo	PDF (341942)
14-036r4	ZBC Work Item List	Curtis Stevens	PDF (78059)
14-036r5	ZBC Work Item List	Curtis Stevens	PDF (78354)
14-036r6	ZBC Work Item List	Curtis Stevens	PDF (75298)
14-044r5	T13 Liaison Report	Dan Colegrove	PDF (13423)
14-052r8	SAT-4: Logical Block Markup Descriptor annex	Ralph Weber	PDF (212525)
14-077r4	SPL-4 Active transmitter tuning	Tim Symons	PDF (610801)
14-087r3	SAS-4 MsX Proposal for SAS	Jay Neer	PDF (10712171)
14-087r4	SAS-4 MsX Proposal for SAS	Jay Neer	PDF (8718570)
14-107r4	SAM-5 SPC-5 SBC-4 Command Deadlines	Paul Suhler	PDF (746090)
			PDF

14-107r5	SAM-5 SPC-5 SBC-4 Command Deadlines	Paul Suhler	(756342)
14-107r6	SAM-5 SPC-5 SBC-4 Command Deadlines	Paul Suhler	PDF (749333)
14-107r7	SAM-5 SPC-5 SBC-4 Command Deadlines	Paul Suhler	PDF (694680)
14-107r8	SAM-5 SPC-5 SBC-4 Command Deadlines	Paul Suhler	PDF (695951)
14-128r3	SBC-4 Unmap methods and text clarifications	Curtis Ballard, Rob Elliott	PDF (149370)
14-128r4	SBC-4 Unmap methods and text clarifications	Curtis Ballard, Rob Elliott	PDF (150371)
14-138r1	NWIP SAS-3 (14776-154)	Gary Robinson	PDF (56924)
14-158r3	ZBC Caching Model	Curtis Stevens	PDF (131050)
14-158r4	ZBC Caching Model	Curtis Stevens	PDF (131058)
14-159r6	ZBC Zone Control command	Curtis Stevens	PDF (333159)
14-159r7	ZBC Zone Control command	Curtis Stevens	PDF (340884)
14-159r8	ZBC Zone Control command	Curtis Stevens	PDF (355445)
14-159r9	ZBC Zone Control command	Curtis Stevens	PDF (358686)
14-179r2	CRC32C Polynomial for LBP Simplified	Kevin Butt	PDF (173586)
14-180r3	SES-3 and SPC-5 NVMe device identification	Tim Symons	PDF (612459)
14-180r4	SES-3 and SPC-5 NVMe device identification	Tim Symons	PDF (594303)
14-182r6	ZBC: Unrestricted read in sequential write required zones	Joe Breher	PDF (101203)
14-188r2	SBC-4 Resolve error cases with supporting Application Tag mode page	Gerald Houlder	PDF (41521)
14-188r3	SBC-4 Resolve error cases with supporting Application Tag mode page	Gerald Houlder	PDF (42268)
14-194r1	SBC-4 Update Block Device Characteristics VPD page for Self Managed Devices	Dan Colegrove	PDF (86523)
14-194r2	SBC-4 Update Block Device Characteristics VPD page for Self Managed Devices	Dan Colegrove	PDF (86762)
14-216r2	ZBC Revise SAME bit description	Gerald Houlder	PDF (25065)
14-223r1	SAM-5 What makes up a nexus	Curtis Ballard, Rob Elliott	PDF (271561)
14-225r1	SBC-4 Simplified SCSI - Base feature set	Curtis Ballard, Rob Elliott, Kevin Marks, Dave Minturn, Lee Prewitt	PDF (303270)
14-233r2	ZBC READ CAPACITY (16)	Curtis Stevens	PDF (121966)
14-233r3	ZBC READ CAPACITY (16)	Curtis Stevens	PDF (128927)
14-236r0	Minutes of SAS PHY Working Group September 9, 2014	Alvin Cox, Bill Voorhees	PDF (174714)
14-247r1	Meeting Announcement: T10 Week Jan 12-16, 2015 --	Curtis Stevens	PDF (8641)

Irvine, CA

14-248r0	ZBC: Is Zoned Block Device Characteristics VPD page needed	Ralph Weber	PDF (104545)
14-249r0	SPC-5, SBC-4, SAT-4, ADC-4 - Obsolete TMC and ETC bits	Ralph Weber	PDF (386074)
14-249r1	SPC-5, SBC-4, SAT-4, ADC-4, SPL-4 - Obsolete TMC and ETC bits	Ralph Weber	PDF (392570)
14-250r0	SPC-5 Revise wording in power Consumption VPD page	Gerald Houlder	PDF (30374)
14-251r0	SBC-4 Add utilization per unit time parameter	Gerald Houlder	PDF (54326)
14-254r0	SPC-5/SBC-4: Sense descriptor indicating current write pointer	Neil Wanamaker	PDF (123142)
14-255r0	SPL-4: Link rate tolerance correction	George Penokie	PDF (66010)
14-256r0	SAS-4 SlimLine SAS, 24Gbps, 0.6mm, Internal SAS Solution	Greg McSorley, Samuel Kocsis, Paul Coddington	PDF (1965915)
14-257r0	SAS-4 8 x 24 SlimLine SAS (85ohm) Raw Measurement s4p data files (zip)	Paul Coddington	PDF (87017)
14-257r0	SAS-4 8 x 24 SlimLine SAS (85ohm) Raw Measurement s4p data files (zip)	Paul Coddington	ZIP (1336387)
14-258r0	SAS-4 8 x 24 SlimLine SAS (100ohm) Raw Measurement s4p data files (zip)	Paul Coddington	PDF (86574)
14-258r0	SAS-4 8 x 24 SlimLine SAS (100ohm) Raw Measurement s4p data files (zip)	Paul Coddington	ZIP (1336627)
14-259r0	MSX for SAS4 s4p files	Darian Schulz	PDF (318330)
14-259r0	MSX for SAS4 Cable s4p files	Darian Schulz	ZIP (5246631)
14-260r0	MsX mated connector test data	Cong Gao	PDF (667762)
14-260r0	MsX mated connector test data	Cong Gao	ZIP (16557877)
14-261r0	Minutes of ZBC/CAP Working Group - October 23, 2014	Weber/Lohmeyer	HTM (35362)
14-261r0	Minutes of ZBC/CAP Working Group - October 23, 2014	Weber/Lohmeyer	PDF (107392)
14-262r0	SBC-4: Thin Provisioning and De-Dupe interactions	Frederick Knight	PDF (149352)
14-262r1	SBC-4: Thin Provisioning and De-Dupe interactions	Frederick Knight	PDF (137632)
14-263r0	SPC-5: READ BUFFER (16) command	Frederick Knight	PDF (130403)
14-263r1	SPC-5: READ BUFFER (16) command	Frederick Knight	PDF (128882)
14-263r2	SPC-5: READ BUFFER (16) command	Frederick Knight	PDF (116470)
14-264r0	SBC-4: Logical Block Markup descriptors	Ralph Weber	PDF (208044)
14-265r0	SBC-4 Allow device discovery through sanitize	Curtis Ballard	PDF (102101)
14-266r0	SPC-5: READ BUFFER Clarification	Frederick Knight	PDF (246508)
14-267r0	SAM-5: Containment of Task Management Funtion class correction	George Penokie	PDF (104947)

14-267r1	SAM-5: Containment of Task Management Function class correction	George Penokie	PDF (104828)
14-268r0	SPC-5 Extended Copy Enhancements for Tape	Dennis Appleyard	PDF (352574)
14-269r0	Minutes: SSC Working Group Minutes November 03, 2014	Kevin Butt	PDF (22677)
14-269r1	Minutes: SSC Working Group Minutes November 03, 2014	Kevin Butt	PDF (26885)
14-269r2	Minutes: SSC Working Group Minutes November 03, 2014	Kevin Butt	PDF (26878)
14-270r0	SAS-4 SlimLine SAS, 24Gbps, 0.6mm, Internal SAS - Tolerance Analysis	Paul Coddington	PDF (974575)
14-271r0	Minutes of SAS Protocol WG - November 3, 2014	Weber/Lohmeyer	HTM (29930)
14-271r0	Minutes of SAS Protocol WG - November 3, 2014	Weber/Lohmeyer	PDF (95495)
14-272r0	Minutes of CAP WG - November 4-6, 2014	Weber/Lohmeyer	HTM (84616)
14-272r0	Minutes of CAP WG - November 4-6, 2014	Weber/Lohmeyer	PDF (204830)
14-273r0	Minutes of T10 Plenary Meeting #124 - November 6, 2014	Weber/Lohmeyer	HTM (126372)
14-273r0	Minutes of T10 Plenary Meeting #124 - November 6, 2014	Weber/Lohmeyer	PDF (306102)
14-273r1	Minutes of T10 Plenary Meeting #124 - November 6, 2014	Weber/Lohmeyer	HTM (126274)
14-273r1	Minutes of T10 Plenary Meeting #124 - November 6, 2014	Weber/Lohmeyer	PDF (311216)
14-274r0	SAS-4 Evaluation of FEC	Harvey Newman	PDF (679727)
14-275r0	SBC4: Storage Intelligence	William Martin	PDF (278493)
14-276r0	Minutes of SAS PHY Working Group November 4, 2014	Alvin Cox, Bill Voorhees	PDF (161833)
14-276r1	Minutes of SAS PHY Working Group November 4, 2014	Alvin Cox, Bill Voorhees	PDF (161241)
14-277r0	T11 Liaison Report October 2014	Steven Wilson	PDF (78849)
14-278r0	ZBC Add REPORT ZONES command error case	Gerald Houlder	PDF (27969)
14-279r0	SBC-4: Logical to Physical Sector Misalignment Reporting - backgrounder	Joe Breher	PDF (744226)
14-280r0	SAS-4 SlimLine SAS Receptacle IL & FEXT Data and Effect of PCB Materials	Samuel Kocsis	PDF (402539)
14-281r0	ZBC Zone Control command	Curtis Stevens	PDF (361169)
14-281r1	ZBC Zone Control command	Curtis Stevens	PDF (360861)
14-282r0	SNIA Liaison Report November 2014	Frederick Knight	PDF (186571)
14-283r0	SSC-5, ADC-4, ADT-3 Working Group Report to Plenary, November 2014	Curtis Ballard	PDF (19127)
14-284r0	STA - T10 Liaison Report November 6, 2014	Marty Czekalski	PDF (205131)
14-285r0	3M Proposal For SAS-4 Interconnect System	Saujit Bandhu	PDF (523716)

14-286r0	Agenda for T10 Meeting #125	John Lohmeyer	PDF (15133)
14-288r0	T10 Project Summary - November 2014	John Lohmeyer	PDF (29923)
14-289r0	Avago editorial review of ZBC r1b	Curtis Stevens	PDF (790920)
14-290r0	SAM-5: Proposed Corrections to 14-107r8	George Penokie	PDF (70132)
14-290r1	SAM-5: Proposed Corrections to 14-107r8	George Penokie	PDF (70518)
14-291r0	Letter Ballot on forwarding ZBC to First Public Review	John Lohmeyer	PDF (34395)
14-293r0	Meeting Announcement: T10 Week Mar 9-13, 2015 -- San Diego, CA	Michael LoBue	PDF (223950)
14-294r0	Molex SAS4 Dual Port Drive Connector Development	Cong Gao	PDF (2809041)
14-295r0	EMC_Channel Requests and important parameters_T10_STA_Reception_Nov_3_14	Marlon Ramroopsingh	PDF (159162)
14-297r0	ISO NWIP for SAS-3 ANSI Ballot Form	John Lohmeyer	PDF (43934)

Description	Rev	PL / Editor	File Size
Automation/Drive Interface - Commands - 4 (ADC-4)	00	Curtis Ballard	PDF (1322227)
PCIe(r) architecture Queuing Interface - 2 (PQI-2)	00	le-Wei Njoo	PDF (2184255)
SCSI Architecture Model - 5 (SAM-5)	18	George Penokie	PDF (2785702)
SCSI / ATA Translation - 4 (SAT-4)	00	Neil Wanamaker	PDF (1494234)
SCSI Enclosure Services - 3 (SES-3)	07	Fred Knight	PDF (732336)
SAS Protocol Layer - 4 (SPL-4)	00	George Penokie	PDF (9627519)
SAS Protocol Layer - 4 (SPL-4)	01	George Penokie	PDF (9645515)
Zoned Block Commands (ZBC)	01c	Curtis Stevens	PDF (563751)
Zoned Block Commands (ZBC)	02	Curtis Stevens	PDF (765226)
