

2015 T10 Mailing #6

Announce	Description	File Type & Size
jbl1506	Memorandum from the Chairman	PDF (2150)
sy1506	Table of Contents	PDF (n/a)
ann-m131	Meeting Notice: Jan 11-15, 2016 Irvine, CA	PDF (110324)
ann-m132	Meeting Notice: Mar 7-11, 2016 Memphis, TN	PDF (38343)
map-m131	Meeting Map: Jan 11-15, 2016 Irvine, CA	PDF (2921)

Document Number	Description	Author	File Type & Size
14-219r4	SAT-4 Work Item List	Neil Wanamaker	PDF (318883)
14-253r3	SAT-4: Translation of LOG SENSE to page 0x0D (temperature)	Neil Wanamaker	PDF (156335)
14-268r9	SPC-5 Extended Copy Enhancements for Tape	Dennis Appleyard	PDF (418366)
15-037r5	SBC-4: Detection, handling, and reporting of misaligned writes	Joe Breher	PDF (556077)
15-037r6	SBC-4: Detection, handling, and reporting of misaligned writes	Joe Breher	PDF (557238)
15-047r5	T13 Liaison Report to T10	Dan Colegrove	PDF (13902)
15-056r5	T10 Project Summary - November 2015	Ralph Weber	PDF (25705)
15-081r3	SBC-4: IO Access Hint Data Class	Frederick Knight	PDF (189790)
15-081r4	SBC-4: IO Access Hint Data Class	Frederick Knight	PDF (185937)
15-087r4	SBC-4 SPC-5 Scattered writes	Curtis Ballard	PDF (202705)
15-087r5	SBC-4 SPC-5 Scattered writes	Curtis Ballard	PDF (202293)
15-093r4	SAT-4 Translate Duration Limited Commands	Paul Suhler	PDF (518545)
15-093r5	SAT-4 Translate Duration Limited Commands	Paul Suhler	PDF (519337)
15-094r1	Features for ADC-4	Paul Stone	PDF (42735)
15-105r4	Jeopardy Letter for T10 Plenary Meeting #131	Ralph Weber	PDF (225535)
15-109r4	T10 Liaison Report to T11 and T13 - November 2015	Ralph Weber	PDF (58487)
15-117r6	SBC-4 add fast format feature to FORMAT UNIT command	Gerald Houlder	PDF (75252)
15-145r1	SPC5: ALUA TMF interaction clarification	Frederick Knight	PDF (153547)
15-150r3	SAT-4 Translation of WRITE SAME with NDOB=1.	Neil Wanamaker	PDF (97445)
15-150r4	SAT-4 Translation of WRITE SAME with NDOB=1.	Neil Wanamaker	PDF (99199)
15-163r3	SBC-4 Organization of 'things supported' tables	Gerald Houlder	PDF (141478)
15-173r1	SBC4: Sizing control for SSD Overprovisioning	Frederick Knight	PDF (178506)
15-179r2	ADT-3 Updating to SAM-5	Curtis Ballard	PDF (223666)
15-187r1	SAT-4: RC_BASIS handling	Neil Wanamaker	PDF (80478)
15-187r2	SAT-4: RC_BASIS handling	Neil Wanamaker	PDF (81065)
15-187r3	SAT-4: RC_BASIS handling	Neil Wanamaker	PDF (82135)
15-188r1	ZBC: Unit Attention condition for RWP Recommended	Neil Wanamaker	PDF (293751)
15-200r2	Style Guide: State Machine Introduction	Ralph Weber	PDF (79288)
15-205r2	Minutes: SCSI Commands, Architecture, & Protocol Working Group -- Sept 14-16, 2015	Ralph Weber	HTM (72094)
15-205r2	Minutes: SCSI Commands, Architecture,	Ralph Weber	PDF (171921)

& Protocol Working Group -- Sept
14-16, 2015

15-212r2	SPC5: BIND informative annex	Frederick Knight	PDF (312487)
15-213r2	ZBC Rev 4 comment resolutions	Curtis Stevens	PDF (301519)
15-213r2	ZBC Rev 4 comment resolutions	Curtis Stevens	PDF (1405518)
15-215r2	SPL-4: I_T_L_Q nexus with Command Identifier	George Penokie	PDF (260981)
15-222r1	Meeting Announcement: T10 Week Jan 11-15, 2016 -- Irvine, CA	Curtis Stevens	PDF (110324)
15-225r1	SSC: Cleaning Model	Kevin Butt	PDF (76736)
15-231r1	SPC-5: ACTIVATE BIND	Frederick Knight	PDF (250130)
15-231r2	SPC-5: ACTIVATE BIND	Frederick Knight	PDF (308042)
15-232r1	Agenda for T10 Meeting #130	Ralph Weber	PDF (66573)
15-233r0	SAT-4 Raid Rebuild translation	Gerald Houlder	PDF (76784)
15-233r1	SAT-4 Raid Rebuild translation	Gerald Houlder	PDF (76984)
15-234r0	T10 Template for Systematic Review Responses	Ralph Weber	HTM (8896)
15-234r0	T10 Template for Systematic Review Responses	Ralph Weber	PDF (62932)
15-234r1	T10 Template for Systematic Review Responses	Ralph Weber	PDF (65980)
15-234r2	T10 Template for Systematic Review Responses	Ralph Weber	PDF (66739)
15-235r0	SPL-4: Specifying PACKET_SYNC period and other fixes	George Penokie	PDF (74169)
15-235r1	SPL-4: Specifying PACKET_SYNC period and other fixes	George Penokie	PDF (132439)
15-236r0	SPL-4: Primitive Parameter Dword	George Penokie	PDF (346822)
15-236r1	SPL-4: Primitive Parameter Dword	George Penokie	PDF (350729)
15-237r0	SPL-4: Primitive Parameter for Expander Arbitration	George Penokie	PDF (70541)
15-237r1	SPL-4: Primitive Parameter for Expander Arbitration	George Penokie	PDF (72842)
15-237r2	SPL-4: Primitive Parameter for Expander Arbitration	George Penokie	PDF (73539)
15-238r0	SPL-4: Phy Event Counters	Bill Voorhees	PDF (121336)
15-238r1	SPL-4: Phy Event Counters	Bill Voorhees	PDF (121509)
15-239r0	SPL-4: Interexpander fairness enhancement	George Penokie	PDF (393808)
15-239r1	SPL-4: Interexpander fairness enhancement	George Penokie	PDF (433469)
15-239r2	SPL-4: Interexpander fairness enhancement	George Penokie	PDF (437704)
15-239r3	SPL-4: Interexpander fairness enhancement	George Penokie	PDF (431624)
15-240r0	SPL-4: Open delay timer on open reject	George Penokie	PDF (102310)
15-240r1	SPL-4: Open delay timer on open reject	George Penokie	PDF (103989)
15-240r2	SPL-4: Open delay timer on open reject	George Penokie	PDF (103270)
15-240r3	SPL-4: Open delay timer on open reject	George Penokie	PDF (103556)
15-240r4	SPL-4: Open delay timer on open reject	George Penokie	PDF (103704)
15-242r0	Minutes: SAS Protocol Working Group -- November 9, 2015	Ralph Weber	HTM (38971)
15-242r0	Minutes: SAS Protocol Working Group -- November 9, 2015	Ralph Weber	PDF (109868)
15-243r0	Minutes of T10 Plenary Meeting #130 -- Nov 12, 2015	Ralph Weber	PDF (285114)

15-244r0	Minutes: SCSI Commands, Architecture, & Protocol Working Group -- Nov 9-11, 2015	Ralph Weber	HTM (67521)
15-244r0	Minutes: SCSI Commands, Architecture, & Protocol Working Group -- Nov 9-11, 2015	Ralph Weber	PDF (165051)
15-245r0	SAM-6: Generic LUN allocation for FC (FC-NVMe)	Frederick Knight	PDF (102502)
15-246r0	SPL-4: Figure update in FEC Annex	Bill Voorhees	PDF (76968)
15-247r0	SPL-4: Deletable Binary Primitives for Elasticity	Bill Voorhees	PDF (122789)
15-247r1	SPL-4: Deletable Binary Primitives for Elasticity	Bill Voorhees	PDF (123194)
15-248r0	SAS-4: Compliance Pattern	Harvey Newman	PDF (317989)
15-248r1	SAS-4: Compliance Pattern	Harvey Newman	PDF (318512)
15-249r0	SPL-4 APTA Reserved binary primitives	Tim Symons	PDF (131575)
15-250r0	SAS-4: Compliance Test Pattern	Tim Symons	PDF (469421)
15-250r1	SAS-4: Compliance Test Pattern	David Hong, Tim Symons	PDF (974139)
15-251r0	ZBC /revised SAME field wording	Gerald Houlder	PDF (34612)
15-251r1	ZBC /revised SAME field wording	Gerald Houlder	PDF (32906)
15-252r0	SPL-4: Scrambled Idle Segment clarification	George Penokie	PDF (109096)
15-253r0	Minutes of SAS PHY Working Group conference call October 22, 2015	Alvin Cox	PDF (21687)
15-254r0	SPC5: BIND on a subsidiary LU	Frederick Knight	PDF (148394)
15-254r1	SPC5: BIND on a subsidiary LU	Frederick Knight	FM (123904)
15-254r1	SPC5: BIND on a subsidiary LU	Frederick Knight	PDF (150130)
15-255r0	Statement of Nomination for John Lohmeyer as T10 Emertius Member	Ralph Weber	PDF (75147)
15-255r1	Statement of Nomination for John Lohmeyer as T10 Emertius Member	Ralph Weber	PDF (88262)
15-256r0	Blu-ray Disc (BD) Multi-Media Command Set Proposal for INCITS	Keiji Katata	PDF (1476910)
15-258r0	Mt. Fuji Commands for Multimedia Devices	SFF and Mt. Fuji	PDF (5955788)
15-259r0	INCITS TC T11 October 2015 Report	Steve Wilson	PDF (80160)
15-260r0	Letter Ballot Results for PQI-2 forwarding	Ralph Weber	PDF (497072)
15-261r0	Letter Ballot Jeopardy Letter for 28 Oct 2105 (after PQI-2 ballot)	Ralph Weber	PDF (165892)
15-262r0	INCITS/T10 Transition to the INCITS Committee Management System (ICMS)	Secretariat	PDF (46753)
15-263r0	Response to eb-2015-00650	Ralph Weber	PDF (128959)
15-263r1	Response to eb-2015-00650	Ralph Weber	PDF (129253)
15-264r0	SBC-4 Allow REPORT ZONES command during sanitize operation	Gerald Houlder	PDF (28724)
15-264r1	SBC-4 Allow REPORT ZONES command during sanitize operation	Gerald Houlder	PDF (30054)
15-265r0	SAT-4 Revise REPORT ZONES command translation	Gerald Houlder	PDF (35115)
15-265r1	SAT-4 Revise REPORT ZONES command translation	Gerald Houlder	PDF (34033)
15-266r0	SPC-5: Missing Xcopy Multi Device CSCD requirement	Ralph Weber	PDF (95775)
15-266r1	SPC-5: Missing Xcopy Multi Device CSCD requirement	Ralph Weber	PDF (96577)
15-267r0	SPC-5: Add new page 83h Identifier type for UUID	Frederick Knight	PDF (239660)
15-267r1	SPC-5: Add new page 83h Identifier type for UUID	Frederick Knight	PDF (239861)

15-268r0	SPL-4: STP Flow Control in Packet Mode	Bill Voorhees	PDF (99795)
15-268r1	SPL-4: STP Flow Control in Packet Mode	Bill Voorhees	PDF (95294)
15-269r0	SAT-4 Add ATA PASS-THROUGH (32) command	Gerald Houlder	PDF (91594)
15-269r1	SAT-4 Add ATA PASS-THROUGH (32) command	Gerald Houlder	PDF (101825)
15-270r0	SRP - Proposed Changes for IMMEDIATE DATA in SRP	Dave Landsman	PDF (1632197)
15-271r0	MTF MiniLink Simulation: RA & Vertical	Alex Haser	PDF (3235770)
15-272r0	Minutes: November Tape WG	Kevin Butt	PDF (22498)
15-273r0	ADT-3 15-077 spreadsheet response	Kevin Butt	PDF (118300)
15-273r0	ADT-3 15-077 spreadsheet response	Kevin Butt	XLSX (27394)
15-274r0	SAS-4 Connector ILD Proposal	Kyle Klinger	PDF (180630)
15-275r0	SAS-4 transmitter device signal output characteristics for trained 22.5 Gbit/s	Alvin Cox	PDF (46401)
15-276r0	Dual Port Drive Correlation vs. SAS-4 MTF	Alex Haser	PDF (1034832)
15-277r0	SAS-4 r02 Corrections	Alex Haser	PDF (885861)
15-278r0	SAS-4: PRBS Spectrum	Harvey Newman	PDF (208928)
15-278r1	SAS-4: PRBS Spectrum	Harvey Newman	PDF (239189)
15-279r0	ZBC Rev 4b comment resolution	Curtis Stevens	FDF (7600)
15-279r0	ZBC Rev 4b comment resolution	Curtis Stevens	PDF (960916)
15-279r1	ZBC Rev 4b comment resolution	Curtis Stevens	FDF (56335)
15-279r1	ZBC Rev 4b comment resolution	Curtis Stevens	PDF (1028183)
15-279r2	ZBC Rev 4b comment resolution	Curtis Stevens	FDF (99446)
15-279r2	ZBC Rev 4b comment resolution	Curtis Stevens	PDF (1123376)
15-279r3	ZBC Rev 4b comment resolution	Curtis Stevens	FDF (166810)
15-279r3	ZBC Rev 4b comment resolution	Curtis Stevens	PDF (1162078)
15-279r4	ZBC Rev 4b comment resolution	Curtis Stevens	FDF (187780)
15-279r4	ZBC Rev 4b comment resolution	Curtis Stevens	PDF (1210376)
15-280r0	SAT-4: Translation of ZNR bit	Neil Wanamaker	PDF (90683)
15-281r0	Minutes of SAS PHY Working Group November 10, 2015	Alvin Cox, Bill Voorhees	PDF (73445)
15-282r0	SAS-4 SFF Doc Confusion	Fred Fons	PDF (1183205)
15-283r0	SAS-4 SFF Doc Control	Fred Fons	PDF (1028175)
15-284r0	STA liaison report November 2015	Rick Kutcipal	PDF (242407)
15-285r0	SNIA Liaison Report November 2015	Frederick Knight	PDF (156434)
15-286r0	Meeting Announcement: T10 Week Mar 7-11, 2016 -- Memphis, TN	Dave Landsman	PDF (38343)
15-288r0	SBC-4: Sanitize fix for ZBC	Joe Breher	PDF (154586)
15-291r0	SAS-4: Update to drive connector SFF references in SAS	Fred Fons	PDF (89278)
15-293r0	SBC-4 Revise NDOB bit wording	Gerald Houlder	PDF (28836)
15-294r0	Agenda for T10 Meeting #131	Ralph Weber	PDF (60579)
15-295r0	SPC-5: Sense Data Reclamation	Frederick Knight	PDF (113941)

Description	Rev	PL / Editor	File Size
Automation/Drive Interface - Transport Protocol - 3 (ADT-3)	01a	Curtis C. Ballard	PDF (1757854)
Serial Attached SCSI - 4 (SAS-4)	02	Alvin Cox	PDF (4445621)
Serial Attached SCSI - 4 (SAS-4)	02	Alvin Cox	ZIP (54313207)
Serial Attached SCSI - 4 (SAS-4)	03	Alvin Cox	PDF (5685888)
Serial Attached SCSI - 4 (SAS-4)	03	Alvin Cox	ZIP (69543977)
SCSI / ATA Translation - 4 (SAT-4)	02a	Neil Wanamaker	PDF (2520811)
SCSI Block Commands - 4 (SBC-4)	09	William Martin	PDF (3236371)
SCSI Enclosure Services - 3 (SES-3)	11	Fred Knight	PDF (1057937)

SCSI Primary Commands - 5 (SPC-5)	06	Ralph Weber	PDF (3333736)
SCSI Primary Commands - 5 (SPC-5)	07	Ralph Weber	PDF (3330407)
SAS Protocol Layer - 4 (SPL-4)	05	George Penokie	PDF (11099841)
Zoned Block Commands (ZBC)	04b	Curtis Stevens	PDF (964842)
Zoned Block Commands (ZBC)	04c	Curtis Stevens	PDF (966098)
Zoned Block Commands (ZBC)	04d	Curtis Stevens	PDF (957660)