08-023r0 SAT-2 Open Issues List 12/10/2007

SAT-2 Work Items List

Issue #	Description	Owner	Status	Critical
2	ATAPI Translations	Mark Overby	Proposal Open (07-328)	Yes
3	Reporting ATA host capabilities/control through mode page (e.g., NCQ Control)	Mark Overby		No
4	ATA Security Mode (SECURITY PROTOCOL IN / OUT protocol EFh)	Curtis Stevens	Proposal Open (06-070)	Yes
5	Describe LUN mappings in the presence of a port multiplier			?
6	End to end data protection in SAT	Curtis Stevens	Proposal Open	No
7	Standard for SAT space reservation on ATA device	Jeff Wolford	Proposal Open (07-242)	No
8	Reserve / Release (for Microsoft WHQL)			?
9	Additional SATA PHY control in a SAS domain (SAS Protocol proposal)	Mark Overby		No
11	Write long translation	Elliot / Wolford	Waiting for approved posted revision	n/a
12	Non-v cache translation	Mark Overby	Proposal Open (08-018)	Yes
13	NCQ Priority	Brad Besmer	Pending Integration (07-402)	Done
14	Log Counter translation (ATA device statistics log page)	Jeff Wolford		No
15	Persistent Reservations (possibly dependent on 21)			?
17	SMART ATA Sub Command translations with log sense	Jeff Wolford		No
19	ORWRITE Translation	Rob Elliott		No
20	Tie COMMANDS CLEARED BY DEVICE SERVER to Clear Task Set	Mark Overby		No
21	SATL Disk data format for stored information (e.g., mode pages) (coordinate with DDF 2 (SNIA)?)	Rob Elliott		No
22	Saveable mode pages (standardized format)	Rob Elliott		No
24	ATA Passthrough / UDMA / ATA8-AAM Clarifications	Mark Overby		No
25	ATA Passthrough for READ LONG / WRITE LONG using SCSI transport	Curtis Stevens		No
26	Error translation for IDNF	Jeff Wolford	Approved - To be incorporated(07-298)	Done
27	Additional Power Management Translations	Jeff Wolford / Fred Knight	Proposal Open (08-020 & 07-485)	Yes

29	DOWNLOAD MICROCODE Segemented Translation	Jeff Wolford	Proposal Open (08-019)	Yes
30	Security protocol EFh translation to ATA commands	Curtis Stevens		No
				n/a
				n/a
4	Define ATA register query / update within a SAS domain		Deleted 11/7/06	n/a
			Proposal Incorporated SAT-	
10	Application client-specific mode page translation	Mark Overby	R1	Done
		Jim Hatfield /	Proposal Incorporated SAT-	
18	Large Physical Block Translation	Rob Elliott	R2	Done
			Proposal Incorporated SAT-	
23	SECURITY PROTOCOL translation (TCG)	Jim Hatfield	R1	Done
28	RBC Translation		Deleted 10/17/07	n/a
16	Device capacity change		Deleted 11/6/07	n/a