SPI-3 Protocol INQUIRY data T10/97-241r2

To: T10 Protocol Study Group

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1. SPI-3 Protocol INQUIRY data

Table 19 Standard INQUIRY data format

Byte	Bit 7	6	5	4	3	2	1	Bit O
				7				
0	Peripheral qualifier			Peripheral device type				
1	RMB	Reserved	Reserved	Reserved	Reserved			
2	ISO/IEC version		ECMA version		ANSI version			
3	AERC	TrmTsk	NormACA	Reserved	Response data format			
4	Additional length (n-4)							
5	Reserved	Reserved	Reserved	Reserved	Reserved	Reserved	QAS	PP
6	Reserved	EncServ	VS	MultiP	MChngr	ACKREQQ†	Addr32†	Addr16†
7	RelAdr	WBus32†	WBus16†	Sync†	Linked	TranDis†	CmdQue	VS
8	Vendor identification							
15								
16	Product identification							
31								
32	Product revision level							
35								
36	Vendor-specific							
55								
56	Reserved							
95								
96	Vendor-specific parameters							
n								

A packet protocol (PP) bit of one indicates that the device server supports the packet protocol. A value of zero indicates that the device server does not support the packet protocol.

A quick arbitrate select (QAS) bit of one indicates that the device server supports the quick arbitrate select feature. A value of zero indicates that the device server does not support the quick arbitrate select feature.