

Clause	Description	IEEE Std 802.3-2000	These drafts are currently under development within 802.3, contents are subject to change	
			IEEE P802.3ae 10Gb/s Ethernet	IEEE P802.3af DTE Power via MDI
Clause 1	Introduction	B	U	U
Clause 2	Media Access Control (MAC) service specification	B	U	
Clause 3	MAC frame structure	B		
Clause 4	Media Access Control	B	U	
Clause 5	Layer Management	B		
Clause 6	Physical Signalling (PLS) service specifications	B	U	
Clause 7	Physical Signalling (PLS) and Attachment Unit Interface (AUI)	B		
Clause 8	10BASE5	B		
Clause 9	Repeater unit for 10 Mb/s baseband networks	B		
Clause 10	10BASE2	B		
Clause 11	10BROAD36	B		
Clause 12	1BASE5	B		
Clause 13	System considerations for multi-segment 10Mb/s networks	B		
Clause 14	10BASE-T	B		
Clause 15	Common elements of MAUs and star, Type 10BASE-F	B		
Clause 16	10BASE-FP	B		
Clause 17	10BASE-FB	B		
Clause 18	10BASE-FL	B		
Clause 19	Layer Management for 10 Mb/s baseband repeaters	D		
Clause 20	Layer Management for 10 Mb/s baseband MAUs	D		
Clause 21	Introduction to 100BASE-T	B		
Clause 22	Reconciliation sublayer and Media Independent Interface	B	U	
Clause 23	100BASE-T4	B		
Clause 24	100BASE-X PCS and PMA	B		
Clause 25	100BASE-TX	B		
Clause 26	100BASE-FX	B		
Clause 27	Repeater for 100Mb/s baseband networks	B		
Clause 28	10Mb/s and 100Mb/s Auto-Negotiation on twisted pair	B		
Clause 29	Systems considerations for 100BASE-T networks	B		
Clause 30	10Mb/s, 100Mb/s and 100Mb/s management	B	U	U
Clause 31	MAC Control	B	U	
Clause 32	100BASE-T2	B		
Clause 33	Not used			B
Clause 34	Introduction to 1000 Mb/s baseband networks	B		
Clause 35	Reconciliation Sublayer and Gigabit Media Independent Interface (GMII)	B	U	
Clause 36	1000BASE-X PCS and PMA	B		
Clause 37	Auto-Negotiation for 1000BASE-X	B		
Clause 38	1000BASE-SX and 1000BASE-LX	B		
Clause 39	1000BASE-CX	B		
Clause 40	1000BASE-T	B		
Clause 41	Repeater for 1000 Mb/s baseband networks	B		
Clause 42	System considerations for 1000 Mb/s networks	B		
Clause 43	Link Aggregation	B		
Clause 44	Introduction to 10Gb/s baseband network		B	
Clause 45	Management Data Input/Output (MDIO) Interface		B	
Clause 46	Reconciliation Sublayer (RS) and 10 Gigabit Media Independent Interface (XGMII)		B	
Clause 47	XGMII Extender Sublayer (XGXS) and 10 Gigabit Attachment Unit Interface (XAUI)		B	
Clause 48	Physical Coding Sublayer (PCS) and Physical Medium Attachment (PMA) sublayer, type 10GBASE-X		B	
Clause 49	Physical Coding Sublayer (PCS) sublayer for 64B/66B, type 10GBASE-R		B	
Clause 50	WAN Interface Sublayer (WIS), type 10GBASE-W		B	
Clause 51	Physical Medium Attachment (PMA) sublayer, type Serial		B	
Clause 52	Physical Medium Dependent (PMD) sublayer and baseband medium, type 10GBASE-S (Short Wavelength Serial), 10GBASE-L (Long Wavelength Serial), and 10GBASE-E (Extra Long Wavelength Serial)		B	
Clause 53	Physical Medium Attachment (PMA) sublayer, type 10GBASE-LW4		B	
Clause 54	Physical Medium Dependent (PMD) sublayer and baseband medium for WWDM PHY, type 10GBASE-LX4 and 10GBASE-LW4		B	

## Key:

- B: The base version of the clause is provided in this publication
- D: The clause is now deprecated
- U: The clause is updated by this document