

**IEEE Standards Interpretation for IEEE Std 802.3af™-2003 IEEE Standard for Local and Metropolitan Area Networks - IEEE Standard for Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 3: Carrier Sense Multiple Access with Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications - Data Terminal Equipment (DTE) Power Via Media Dependent Interface (MDI)**

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**Interpretation #: 1, 2, 3, and 4 (PDF)**

**Topic:** DTE Power via MDI Isolation **Relevant Clauses:** 33.2.6.1, 33.4.1.1, 33.4.1.1.1, 33.4.1.1.1 **Classification:** unambiguous.

**Interpretation #: 5 (PDF)**

**Topic:** DTE Power via MDI Isolation **Relevant Clauses:** 33.4.1 **Classification:** Question 1: unambiguous **Classification:** Questions 2, 3, & 4: Not requests for Interpretation

**Interpretation #: 6 (PDF)**

**Topic:** Auto-Negotiation **Relevant Clauses:** 37 and 40.5.1 **Classification:** unambiguous

**Interpretation #3-07/04 (PDF)**

**Topic:** Isolation **Relevant Clause:** 33.4.1 **Classification:** Unambiguous