

**IEEE Standards Interpretation for IEEE Std 802.3ah™-2004 IEEE Standard for Local and Metropolitan Area Networks - Specific requirements - Part 3: Carrier Sense Multiple Access With Collision Detection (CSMA/CD) Access Method and Physical Layer Specifications Amendment: Media Access Control Parameters, Physical Layers, and Management Parameters for Subscriber Access Networks**

Copyright © 2005 by the Institute of Electrical and Electronics Engineers, Inc. 3 Park Avenue New York, New York 10016-5997 USA All Rights Reserved.

This is an interpretation of IEEE Std 802.3ah-2004.

Interpretations are issued to explain and clarify the intent of a standard and **do not** constitute an alteration to the original standard. In addition, interpretations are not intended to supply consulting information. Permission is hereby granted to download and print one copy of this document. Individuals seeking permission to reproduce and/or distribute this document in its entirety or portions of this document must contact the IEEE Standards Department for the appropriate license. Use of the information contained in this document is at your own risk.

IEEE Standards Department Copyrights and Permissions 445 Hoes Lane, Piscataway, New Jersey 08855-1331, USA

**Interpretation #: 1-03/05 (PDF)**

**Topic:** Discovery Handshake Message Exchange **Relevant Figure:** Figure 64-14

**Classification:** Possible defect

**Interpretation #: 3-07/05 (PDF)**

**Topic:** PME Aggregation Restrictions **Relevant Clause:** 61.2.2.5 **Classification:** Unambiguous

**Interpretation #: 4-11/04 (PDF)**

**Topic:** Type 10PASS-TS and type 2BASE-TL PCS **Relevant Clause:** 61 **Classification:** Unambiguous

**Interpretation #: 5-03/05 (PDF)**

**Topic:** OAM Discovery **Relevant Clauses:** 57.3.2.1 and 57.3.2.1.1 **Classification:** Possible defect

**Interpretation #: 5-11/04 (PDF)**

**Topic:** Gate Processing ONU Activation State Diagram **Relevant Clause:** 64 **Classification:** Unambiguous