

## 2. Normative references

The following referenced documents are indispensable for the application of this standard (i.e., they must be understood and used; therefore, each referenced document is cited in text, and its relationship to this document is explained). For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments or corrigenda) applies.

IEEE Std 754<sup>TM</sup>-2008, IEEE Standard for Floating-Point Arithmetic.<sup>2, 3</sup>

IEEE Std 802®-2014, IEEE Standard for Local and Metropolitan Area Networks—Overview and Architecture.

IEEE Std 802c<sup>TM</sup>-2017, IEEE Standard for Local and Metropolitan Area Networks—Overview and Architecture—Amendment 2: Local Medium Access Control (MAC) Address Usage.

IEEE Std 802.1AC<sup>TM</sup>-2016, IEEE Standard for Local and metropolitan area networks—Media Access Control (MAC) Service Definition.

IEEE Std 802.1AX<sup>TM</sup>-2014, IEEE Standard for Local and metropolitan area networks—Link Aggregation.

IEEE Std 802.1Q<sup>TM</sup>-2018, IEEE Standard for Local and Metropolitan Area Networks—Bridges and Bridged Networks.

IEEE Std 802.3<sup>TM</sup>-2018, IEEE Standard for Ethernet.

IEEE Std 802.11<sup>TM</sup>-2016, IEEE Standard for Information technology—Telecommunications and information exchange between systems—Local and metropolitan area networks—Specific requirements, Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) Specifications.

IEEE Std 1588<sup>TM</sup>-2019, IEEE Standard for a Precision Clock Synchronization Protocol for Networked Measurement and Control Systems.

IERS Bulletin C (see <https://www.iers.org/IERS/EN/Publications/Bulletins/bulletins.html>).

IETF RFC 2863 (June 2000), The Interfaces Group MIB, K. McCloghrie and F. Kastenholz.<sup>4</sup>

IETF RFC 3410 (Dec. 2002), Introduction and Applicability Statements for Internet Standard Management Framework, J. Case, R. Mundy, D. Partain, and B. Stewart.

IETF RFC 3418 (Dec. 2002), Management Information Base (MIB) for the Simple Network Management Protocol (SNMP), R. Presuhn, ed.

ISO 80000-3:2006, Quantities and units — Part 3: Space and time.<sup>5</sup>

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<sup>2</sup> IEEE publications are available from The Institute of Electrical and Electronics Engineers (<https://standards.ieee.org>).

<sup>3</sup> The IEEE standards or products referenced in this clause are trademarks owned by The Institute of Electrical and Electronics Engineers, Incorporated.

<sup>4</sup> IETF Requests for Comments (RFCs) are available from the Internet Engineering Task Force (<https://www.rfc-editor.org>).

<sup>5</sup> ISO publications are available from the International Organization for Standardization (<https://www.iso.org>) and the American National Standards Institute (<https://www.ansi.org>).

ITU-T Recommendation G.984.3, Amendment 2, Gigabit-capable Passive Optical Networks (G-PON): Transmission convergence layer specification—Time-of-day distribution and maintenance updates and clarifications.<sup>6</sup>

ITU-T Recommendation G.9960, Unified high-speed wire-line based home networking transceivers—System architecture and physical layer specification [with ITU-T G.9961, commonly referred to as “G.hn”].

ITU-T Recommendation G.9961, Data link layer (DLL) for unified high-speed wire-line based home networking transceivers [with ITU-T G.9960, commonly referred to as “G.hn”].

MoCA<sup>®</sup> MAC/PHY Specification v2.0, MoCA-M/P-SPEC-V2.0-20100507, Multimedia over Coax Alliance (MoCA).<sup>7</sup>

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<sup>6</sup> ITU-T publications are available from the International Telecommunications Union (<https://www.itu.int>).

<sup>7</sup> MoCA specifications are available from the Multimedia over Coax Alliance (<http://www.mocalliance.org/specs>).