

P1722.1-2013/Cor 1

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Type of Project: Corrigendum to IEEE Standard 1722.1-2013

PAR Request Date: 10-Dec-2013

PAR Approval Date: 27-Mar-2014

PAR Expiration Date: 31-Dec-2018

Status: PAR for a Corrigendum to an existing IEEE Standard

Root Project: 1722.1-2013

1.1 Project Number: P1722.1-2013/Cor 1

1.2 Type of Document: Standard

1.3 Life Cycle: Full Use

2.1 Title: Standard for Device Discovery, Connection Management, and Control Protocol for IEEE 1722(TM) Based Devices

- Corrigendum 1: Technical and editorial corrections

3.1 Working Group: IEEE Standard Device Discovery, Connection Management and Control Protocol for P1722 based devices (C/MSD/P1722.1)

Contact Information for Working Group Chair

Name: MATTHEW MORA

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Contact Information for Working Group Vice-Chair

None

3.2 Sponsoring Society and Committee: IEEE Computer Society/Microprocessor Standards Committee (C/MSD)

Contact Information for Sponsor Chair

Name: p eastman

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Contact Information for Standards Representative

None

4.1 Type of Ballot: Individual

4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot: 07/2017

4.3 Projected Completion Date for Submittal to RevCom: 10/2017

5.1 Approximate number of people expected to be actively involved in the development of this project: 20

5.2.a. Scope of the complete standard: This standard specifies the protocol, device discovery, connection management, and device control procedures used to facilitate interoperability between audio and video based End Stations that use IEEE 1722 based Streams on IEEE 802(R) based networks.

5.2.b. Scope of the Proposed changes: Provide corrections and clarifications to the IEEE 1722.1

5.3 Is the completion of this standard dependent upon the completion of another standard: No

5.4 Purpose: This standard will facilitate interoperability between End Stations that stream time-sensitive media and data across local area networks providing time synchronization and latency/bandwidth services. This standard defines the device discovery, connection management, Stream setup, control, and teardown protocols.

5.5 Need for the Project: Users of IEEE 1722.1-2013 have found errors and inconsistencies in the document. These need to be corrected or clarified.

5.6 Stakeholders for the Standard: Developers and users of bridged LAN and end-point systems supporting audio/video applications.

Intellectual Property

6.1.a. Is the Sponsor aware of any copyright permissions needed for this project?: No

6.1.b. Is the Sponsor aware of possible registration activity related to this project?: No

7.1 Are there other standards or projects with a similar scope?: No

7.2 Joint Development

Is it the intent to develop this document jointly with another organization?: No

8.1 Additional Explanatory Notes (Item Number and Explanation):