



INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS, INC.

IEEE Standards Association

Vehicular Technology Society

Communications Based Train Control and Signals (VT/CBTC&SIG) Standards Committee

Date: 09 Aug 2022

Time: 8:00 to 9:00 AM ET

Location: MS Teams Teleconference

Committee Chair: Yousef Kimiagar

Meeting Agenda

APPROVED

1. Call to Order

- a) Introductions / Declarations of affiliation

2. Approval of Agenda

3. Approval of the Minutes of the Meeting on 17-May-2022

4. Proposal for New Work

- a) Transfer of “IEEE Standard 1698- 2009 Guide for the Calculation of Braking Distances for Rail Transit Vehicles” to the IEEE VTS CBTC and Signalling Committee
- b) Extension of PAR for 1474 Parts 2 and 3
- c) Transfer of “IEEE 1475 Functioning of Interfaces Among Propulsion, Friction Brake, and Train-Borne Master Control on Rail Rapid Transit Vehicles” to IEEE VTS CBTC/SIG Committee

5. Working Groups and Study Groups Update

- a. Updates from WG to reinstate/update IEEE Standard 1698-2009 (David Thurston)
- b. Update on the status of WG#2 IEEE Standards 1474 Parts 1, 2, 3, 4 (Yousef Kimiagar)
- c. Update from Study Group - CBTC Cybersecurity (Arash Aziminejad)
- d. Update from the Interoperability and AI Study Groups (Ivan Grigorchenkov)
- e. Updates on IEEE Standards 1483 and 1570 (Jeff Utterback)

6. New business

7. Date and place of next meeting

8. Adjourn