



INSTITUTE OF ELECTRICAL AND ELECTRONIC ENGINEERS, INC.

Vehicular Technology Society

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

Date: 17 May 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 15-Feb-2022

4. Proposal for New Work

- a) Calling on volunteers to update the Committee website.
- b) Proposal for transfer of “IEEE 2839-2021 Recommended Practice for Vital computer for rail safety-related application” to CBTC&SIG SC
- c) Proposal to accept sponsorship of “IEEE 1570-2002 Standard for Interface Between the Rail Subsystem and the Highway Subsystem at a Highway Rail Intersection” to CBTC&SIG SC (Jeff Utterback)
- d) Proposal to accept sponsorship of “IEEE 1483-2000 Standard for Verification of Vital Functions in Processor-Based Systems Used in Rail Transit Control” to CBTC&SIG SC (Jeff Utterback)

5. Working Groups and Study Groups Update

- a. Updates from WG to reinstate/update IEEE Standard 1698-2009 (David Thurston)
 - i. Call for Participation
- 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 Study Group (Ivan Grigorchenkov)

6. Date and place of next meeting

7. Adjourn