

Test and Diagnosis for Electronic Systems Standards Committee (SCC20)

SCC20 Chairs Report
For the NDIA Automatic Test Committee
August 31, 2023

Mike Seavey, SCC20 Chair

Standards Activities

- P2848 Prognostics and Health Management for ATS
 - Draft Standard is in work. A Project Authorization Extension Request will be requested from the IEEE.
 - COVID delayed the start 2 years.
 - The Working Group meets electronically once a month.
- P1671.1 Cor. 1 (ATML Test Description)
 - The Corrigenda is in the IEEE Ballot Process
- P1636.1 Cor. 1 (SIMICA Test Results)
 - The Corrigenda is in the IEEE Ballot Process

Standards Activities

- P1871.3 Recommended Practice for Using JavaScript Object Notation (JSON) with SCC20 XML-based Data Models
 - New Development
- P1671 Standard for Automatic Test Markup Language (ATML) for Exchanging Automatic Test Equipment and Test Information via eXtensible Markup Language
 - Revision to the 2010 publication
 - IEEE Standards have a 10-year life
 - To remain active, they must be re-ballotted

Questions?

Thank You

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