Test and Diagnosis for Electronic Systems

Standards Committee (SCC20)

Abbreviated
SCC20 22-2 Meeting Chairs Report
to the NDIA Automatic Test Committee (ATC)
August 29, 2022

Mike Seavey, SCC20 Chair



Standards Activities

- Revision of IEEE Std. 1641-2010 Signal and Test Definition
 - Expected to be approved Sept. 19 as IEEE Std 1641-2022
- Corrigenda for IEEE Std. 1636.1 SIMICA Test Results
 - The corrigenda is in work
- Corrigenda for IEEE Std. 1671.1 ATML Test Description
 - The corrigenda is in work
- P2848 Prognostics and Health Management for ATS
 - Draft Standard is in work. Working Group will be meeting this Thursday
- IEEE-488.1 & IEEE-488.2
 - The IEEE and IEC have requested these remain active



Standards Activities

- Revision of IEEE Std. 1232-2010 AI-ESTATE
 - Project Authorization will be submitted to the IEEE Standards Board
- Revision of IEEE Std. 1671-2010 ATML (base document)
 - Project Authorization will be submitted to the IEEE Standards Board
- We responded to Pat Griffin regarding the USAF Digital Engineering/Digital Transformation request in May 2022.
 - Further meeting(s) are suggested.



Questions?



