IEEE SCC20 19-2 Committee (e.g.; Steering) Meeting

Minutes

Location: Chestnut suite

Monday September 23, 2019 9:00 – 10:00

Voting Members for this meeting:

1)	✓ Mike Seavey	Chair
2)	✓ Chris Gorringe	Vice Chair/P1641 WG Chair
3)	✓ Teresa Lopes	Secretary/Treasurer
4)	John Sheppard	Computer Society Designated Representative
5)	Joe Stanco	I&M and AES Society Designated Representative
6)	Bill Ross	US DoD Designated Representative
7)	✓ Malcolm Brown	UK MoD Designated Representative
8)	✓ Anand Jain	P1636.1 Cor 1 WG Chair
9)	✓ Ion Neag	1671.1 Study Group Chair
10)	Christy Bahn	IEEE Staff Liaison (Non-Voting Member)

Voting Quorum for this meeting: 5

Meeting:

	Items	Category	Person
1	**Call to Order**	Action	Mike Seavey

Meeting called to order at 9:04

2	**Quorum Check**	Action	Teresa Lopes
2.1	Introductions/Attendance Sheets	Information	All

6 of 9 voting members present.

3	**Agenda**		
3.1	Accept Agenda	Action	Mike Seavey

No changes

4	**Old Business**		
4.1	Review/Accept Minutes from Previous Meeting	Action	Teresa Lopes

No comments. Minutes accepted as written. No objections.

5	**Designated Representative Reports**		
5.1	US DoD	Information	Bill Ross

None

5.2	UK MoD	Information	Malcolm Brown

Promoting the standards as can be seen by the seminars this week.

6 **Chair's Report Part 2** Information Mike Seavey
Includes Upcoming Meetings

<See SCC20 19-2 Chairs Report Part 2 and Upcoming Meetings Rev 1.pptx>

IEEE downloads site changed to a zip file until a folder with loose files. We have 17 standards with downloads. Would need corrigenda to amend the 17 standards if they don't change the site.

Creates a problem for folks that can't open or download zip files.

I&M and AES Society designated representative – haven't heard from Joe Stanco. Talking to IEEE to see if we can get a new liaison. Would be nice to know what those societies are doing since they are 2 of the 3 sponsors of this organization.

Attendance – IEEE is concerned that there aren't more people attending. Also concerned that people aren't buying the standards. IEEE's view is that DoD is not interested because they are not participating. Concerns

- Not buying standards
- Not attending meetings

What is chair going to do to fix this?

Is the download material being used? Is it being modified? Conversation with LMC about derived work. Is there more of this being done?

Website needs update. [Teresa] will volunteer to update the website

1671 Standards – would need 9 PARs to update all the standards and recommended practices. IEEE says you need a minimum of 10 people in the working group. This is not a viable option. Only address the base document one more time. Only non-breaking changes should be incorporated.

AI-ESTATE: no further action on 1232 standard
RFI: no further action on 1505 family of standards

Prognostics for ATS: working group will be formed in the April timeframe. Working group effort will be occurring over the next 4 years. P2848 will initially meet electronically.

Corrigenda for 1671,1 – working group will be formed. Mike would like this balloted in 2020. Didn't make the standards board meeting.

Corrigenda for 1636.1 – working group will be formed at this meeting.

1641 work being chaired by Chris. No plans to update the users guide. UK MoD is interested in Users guide – helps answer the question of how do I use the standard.

SCC20 and Working Group operations manuals need to be updated. Mike will see these through AudCom and Standards board.
Annual Report – due January 24, 2020

E-mail from Val – wants to know how he can generate interest in what he is doing and how he can help.

Upcoming SCC20 Meetings
Two face-to-face meetings in 2020

1. 20-1 Teradyne in North Reading or Montana State on Bozeman
    a. April 29 – May 1(might not need the 29th)
    b. Bozeman is too hard to get too

Chris makes a motion that we hold the 20-1 meeting in North Reading. Seconded by Malcolm Brown. No objections.

2. 20-2 Reston, VA, Piscataway, NJ, National Harbor, MD (AUTOTESTCON)
    a. No dates have been picked
    b. AUTOTESTCON is August 24-27 (Labor day is 9/7)
    c. NDIA meeting might be moving to Thursday afternoon (Rassa wants people stay through Thursday)

Would like more time between meetings.
Another fall meeting in Europe would also be a possibility

- Bristol in conjunction with another MoD Test Seminar
- France at MBDA

Tentatively scheduled for Bristol.

7	**New Business**		

Mike will chair for one more year and then transition to Malcolm. Mike will do the operating manuals.

7.1	Nomination of Chair for 2020	Action	Mike Seavey
7.2	Election of Vice Chair for 2020	Action	Mike Seavey
7.3	Election of Secretary/Treasurer for 2020	Action	Mike Seavey

Keep it the same for 2020. In 2021, Mike will hand over chairmanship to Malcolm next year.

8	**Adjournment**	Action	Mike Seavey

Meeting adjourned at 10:00 AM

IEEE Standards Coordinating Committee 20

Test and Diagnosis for Electronic Systems

Chairs Report Part 2: September 2019

Mike Seavey

IEEE

Standards Activities

Since the 19-1 Meeting in April

- **IEEE Std 1505.1-2019:** The Standard for the Common Test Interface Pin Map Configuration for High-Density, Single-Tier Electronics Test Requirements Utilizing IEEE Std 1505™
  - Published August 20, 2019.
- **PAR for P1671.1 Cor 1**
  - This was approved by Steering in April.
  - PAR is on the November 5-7 Standards Board Meeting Agenda.
- **PAR for P2848:** Standard for Prognostics and Health Management in Automatic Test Systems
  - Electronic Steering Meeting was held Sept 9-13.
  - PAR is on the November 5-7 Standards Board Meeting Agenda.

SASB Deadlines and Meetings

2019/2020

Deadline for Submission	Meeting
September 17, 2019	November 5-7: Piscataway, New Jersey
January 24, 2020	March 3-5: New Delhi, India
April 24, 2020	June 2-4: Berlin, Germany
August 14, 2020	September 24: Teleconference
October 13, 2020	December 1-3: Piscataway, New Jersey

SCC20 Activities with the IEEE

My Activities Since the 19-1 Meeting in April

- **IEEE Download Site Discussions**
  - Every SCC20 Based Standard, that has download site associated material, contains a clause in the standard explaining the contents of the site.
    - The IEEE changed the download site contents to only contain a .ZIP file.
      - Every subject SCC20 standard (there are 17 standards with download site material) may need an amendment or corrigenda or revision.
- **IEEE I&M and AES Societies Designated Representative Discussions**
- **SCC20 & Working Groups Attendance**
  - Our Numbers are Typically Low; How am "I" Going to Get More People in Seats.
- **Modifications to Downloaded Material**

Upcoming Standards Activities

After this 19-2 Meeting

- **The SCC20 Web Site:**
- With the Exception of the Upcoming Meetings and Minutes; the site is approximately 4 years out of date.
  - I could use a volunteer to help maintain the site
- **All ATML Standards and Recommended Practices:**
- I Estimate 9 PARs and 15-20 volunteers to get them ready for a 'mass' ballot.
  - I don't see this as a viable option.
  - I suggest we only address the 1671 Base Document one more time.
    - If there are any changes, only non-breaking changes should be incorporated.
- **AI-ESTATE:** No further action on the 1232 Standard or Users Guide
- **RFI:** No further action on the 1505 based Standards

Upcoming Standards Activities

After this 19-2 Meeting

- **Prognostics for ATS:** WG will be being formed. WG efforts related to the subject will be occurring over the next 4 years.

  Note: P2848 Standard for Prognostics and Health Management in Automatic Test Systems may initially meet Electronically

- **Corrigenda for 1671.1:** WG will be being formed. I would like to see this in IEEE Sponsor Ballot in 2020.

- **Corrigenda for 1636.1:** WG will be formed at this meeting. I would like to see this in IEEE Sponsor Ballot in 2020.

- **STD Revision:** Complete 1641 WG efforts and move to Sponsor Ballot, Comment Resolution, and Publication
  - Before the PAR expires in December 2020.
  - STD Users Guide Revision? (1641.1)

Upcoming Standards Activities

My Activities After this 19-2 Meeting

- **SCC20 Operations Manual & WG Operations Manual:** I will begin creating a draft of each based upon the existing manuals and the latest IEEE-SA templates.
  - I will see them through SCC20 Steering & IEEE-SA AudCom/Standards Board.

- **SCC20 Annual Report:** I will begin creating a draft in October.
  - The report is due to the IEEE-SA by January 24, 2020.

- **SCC20 Financial Report:** I will complete the financial activity report in January.
  - The IEEE Financial form is due to the IEEE-SA in January

Upcoming Standards Activities

Email I Received from Val Khaldarov

I came to the last SCC20 meeting as well as to Autotestcon to try to generate interest in our proposed Operational Mode Forms solution.

Do you have any suggestions on what I can do or who I can talk to in order to showcase what we have? One of our goals is to come back to next year's Autotestcon conference to present a real case study.

Relating to the SCC20 work. What can we do to contribute?

Kind regards,
Val Khaldarov
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Upcoming SCC20 Meetings

Meeting 20-1 and 20-2

- **20-1**

- **Location:** North Reading, Massachusetts
  Or Bozeman, Montana

- **When:** If North Reading:
  April 30-May 1, 2020 (Thursday, Friday)
  Preceding the Teradyne TIM on May 5-6 (Tuesday, Wednesday)
  - *Cinco de Mayo is May 5th*

  If Bozeman: Dates in May, 2020
  Note: The Teradyne TIM is May 5-6, And NIWeek is May 18-21 in Austin Texas
  - *US Memorial Day is the 25th*
  - *UK Bank Holidays on the 8th and 25th*
  - *Japan has National Holidays the 4th, 5th, 6th*

- **20-2**

- **Location:** Reston, Virginia
  Or Piscataway, New Jersey
  Or National Harbor, Maryland
- **When:** TBD

Note: Autotestcon is August 24-27, 2020 in National Harbor Maryland

- *US Labor Day is September 7th*

Note: The Fall NDIA Meeting may move from the Sunday Before Autotestcon to Thursday Afternoon after Autotestcon Closes

Bob Rassa (Autotestcon Chair) would like SCC20 to come back..

Future SCC20 Activities

After 2020

- **My Future with SCC20…**

The Brazen Head, Dublin
Irelands Oldest Pub
Established in 1198

The Guinness Open Gate Brewery
and Barrel House
Baltimore

The TD Garden,
2019 NHL Stanley Cup
Playoffs and Finals
Boston

Questions ?