

## **SC-3 WG 3.4 22-03 Meeting Minutes Jun 9, 2022 Web Conference**

### **1. Call to Order**

WG 3.4 Chair, Rebecca Steinman, called the meeting to order at 11:03 am EST.

### **2. Roll Call**

Meeting attendees are documented in Attachment 1.

### **3. IEEE Policy Statement Review**

Rebecca stated the IEEE-SA Standards Board position on Patents and inappropriate topics for WG meetings.

### **4. Mar 7, 2022 NUGEQ Letter re: NRC Endorsement IEEE 1205-2014**

NUGEQ wrote a letter to the NRC recommending that they hold off on the endorsement of IEEE 1205-2019 and wait until the next revision is published in 2024. Rebecca's option is that the endorsement process and the IEEE standard revision cycle are not in sync and by the time the NRC took this up again after the 2024 version is published we'd be in another revision cycle too. Jacob asked if we would formally respond to the NUGEQ letter and Rebecca responded that no formal response was planned at this time.

### **5. Outstanding Discussion Topics Re Clause 3 Definitions**

Added design life, synergistic effects, and the IEEE STD 627-2019 definition of equipment to 3.1. Discussed desire to standardize terminology as much as possible. Decided to replace essential / required function with safety function throughout standard.

Added TID to the list of acronyms in 3.2.

### **6. Start Clause 4 Discussion**

Ran out of time on the call, this topic will be picked up at the next meeting, which will be a hybrid meeting with an in-person component at NPEC 22-02 and a WebEx component.

### **7. Next call date/time**

July 26, 2022 3:00 pm to 5:00 pm EDT.

## **8. Action Item Recap**

1. Fix Clause 3 format on a machine that will allow the IEEE macros to run.
2. Update bibliography to include NUREGs referenced in the NUGEQ letter.

Meeting adjourned at 12:18 pm EDT.

Prepared By: Rebecca Steinman, WG 3.4 Chair

### Attachments:

1. WG 3.4 June 9, 2022 Meeting Attendees Roster
2. IEEE meeting standards and positions

## WG 3.4 June 9, 2022 Meeting Attendees Roster

Members:

Rebecca Steinman	Self/Constellation
Suresh Channarasappa	Westinghouse
Chris Abernathy	TVA
John Kickhofel	Apollo+ Nuclear
Bob Konnick	Marmon Innovation & Technology
Thomas Koshy	DNSFB
Jacob Kulangara	DOE/NASA
Singh Matharu	NRC
Eric Rasmussen	R-SCC

## **IEEE-SA Standards Board Bylaws on Patents in Standards**

### **6. Patents**

IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is, or in the case of patent applications, potential future infringement the applicant asserts will be, unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be either:

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or
- b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.

This assurance is irrevocable once submitted and accepted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.

## **Inappropriate Topics for IEEE WG Meetings**

- Don't discuss the validity/essentiality of patents/patent claims
- Don't discuss the cost of specific patent use
- Don't discuss licensing terms or conditions
- Don't discuss product pricing, territorial restrictions, or market share
- Don't discuss ongoing litigation or threatened litigation
- Don't be silent if inappropriate topics are discussed... do formally object.

If you have questions, contact the IEEE-SA Standards Board Patent Committee  
Administrator at [patcom@ieee.org](mailto:patcom@ieee.org) or visit  
<http://standards.ieee.org/board/pat/index.html>

This slide set is available at  
<http://standards.ieee.org/board/pat/pat-slideset.ppt>

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**Slide #2** Approved by IEEE-SA Standards Board – March 2003 (Revised February 2006)

