

## IEEE P1752 Working Group

Minutes of conference call held on February 18, 2025, at 8 am Pacific Time

Conference call started at 8:00 am Pacific Time on zoom

Slide deck presented during the meeting (available on WG website)

<https://sagroups.ieee.org/1752/wp-content/uploads/sites/277/2025/02/2025-02-18-1752-slides.pdf>

Attendance recorded on a spreadsheet: 17 attendees

(1 is used to indicate present voting members, 0 to indicate present non-voting members)

First Name	Last Name	Affiliation	18-Feb-25
Rute	Almeida	Faculdade de Medicina da Universidade do Porto (Portugal)	0
Fukuko	Arai	General Incorporated Association PHR Council, Japan / CMIC	0
Zach	Beattie	Oregon Health & Science University	1
Simona	Carini	UCSF / OmH	1
Charlotte	Chen	Philips Healthcare	1
Kevin	Clark	Cures Within Reach / NSF Access	1
Benay	Dara-Abrams	BrainJolt	0
Neo	Ee Sian	Omron	0
Marissa	Gray	Brown University	1
Andy	Iverson	Medtronic	0
Koichiro	Matsumoto	Nihon Kohden Corp.	0
Brian	Page	Retired / Visiontech Communications	1
Josh	Schilling	Vibrent Health	1
Ida	Sim	UCSF / OmH	1
Paul	Steiner	Dartmouth University	1
Michael	Tsai	Kura Care	0
Satoshi	Yamashita	Nagoya Garden Clinic	0

Call to order

Ask people to add affiliation to zoom label or chat

Patent policy read

Call for patents with result: none

Code of Ethics presented

Copyright policy shown

Quorum established

Agenda:

1. Attendance
2. Call for Patents, Copyright Policy, Code of Ethics
3. Approval of agenda and minutes (if quorum present)
4. Updates: OS repository and CardioRespiratory subgroup
5. Other business

Motion to approve agenda moved by Brian Page, Retired / Visiontech Communications, seconded by Simona Carini, UCSF

Vote: agenda approved unanimously

Motion to approve minutes of the January 7, 2025, call, previously distributed, moved by Simona Carini, UCSF, seconded by Brian Page, Retired / Visiontech Communications

Vote: prior minutes approved unanimously

Update from OS Repository subgroup (slide presented included in the main slide deck): Secretary met again with OS manager regarding structure of repository for sharing draft P1752.2 schemas: the proposal to undo initial changes (creation of 1.1 branch of main in 1752 repository) in favor of creating a separate fork implemented. Branch added to the forked project P1752-2

Proposal to provide technical assistance to WG to implement the IEEE PURL for 1752 (currently using w3id) also implemented: PURL server for 1752 created and request for approval sent. Currently waiting for approval before next steps

Question: will the schemas added to P1752-2 be folded into 1752 eventually?

Answer: Yes, once the ballot process for the standard is completed, the schemas' version will change from 0.1 to 1.0 and the schemas merged into 1752

Suggestion to consider the Nova Classification System of Industrial Food Processing (see <https://epi.grants.cancer.gov/nova/> for an application and some references)

Update from CardioRespiratory subgroup (slides presented included in the main slide deck):

Discussion mostly about immutability of UUID and of source\_creation\_date\_time, which is defined in 1752 header schema as:

```
"description": "The date time (timestamp) when this datapoint or data series was created at the original source. If the datapoint or data series is aggregated later, the date does not change. If the datapoint or data series is recalculated later (e.g., using a different algorithm), a new datapoint or data series is created with a different id and creation date."
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Emphasis on the importance of immutable original data for accurate modeling and analysis.

Exploration of time standards for use in source\_creation\_date\_time

source\_creation\_date\_time refers to the datapoint or data series object: it is different from effective time frame which is the time for which the datapoint or data series was relevant for the person in real life / lived life

Action items:

- Explore compatibility of JSON Schema draft 07 and newer versions

- Follow up about specific needs for time resolution possibly not satisfied by current date-time schema

Conference call adjourned at 9:01 am Pacific Time

Next call: Tuesday April 8, 2025 at 8 am Pacific Time

Minutes taken by WG Secretary Simona Carini, UCSF