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23 September 2005

Elliot Sloane
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Re: P1073.1.1.4 - Health informatics - Point-of-care medical device communication -
Nomenclature - Virtual attributes

Dear Elliot:

I am pleased to inform you that on 22 September 2005 the IEEE-SA Standards Board approved the above referenced project until 31 December 2009. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/1073-1-1-4.pdf>.

Now that your project has been approved, please forward a roster of participants involved in the development of this project. This request is in accordance with the IEEE-SA Operations Manual, Clause 5.1.2i under Duties of the Sponsor which states:

"Submit annually to the IEEE Standards Department an electronic roster of individuals participating on standards projects"

For your convenience, an Excel spreadsheet for your use has been posted on our website at <http://standards.ieee.org/guides/par/roster.xls>. Please forward this list to me via e-mail at j.haasz@ieee.org no later than 21 December 2005.

Please visit our website, IEEE Standards Development Online (<http://standards.ieee.org/resources/development/index.html>), for tools, forms and training to assist you in the standards development process. Also, we strongly recommend that a copy of your draft be sent to this office for review prior to the final vote by the working group to allow for a quick review by editorial staff before sponsor balloting begins.

If you should have any further questions, please contact me at 732-562-6367 or by email at j.haasz@ieee.org.

Sincerely,

Jodi Haasz
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International Stds Programs and Governance
Standards Activities
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CC: jan.wittenber@philips.com, t.cooper@ieee.org

PAR FORM

PAR Status: New PAR

PAR Approval Date: 2005-09-22

PAR Signature Page on File: Yes

1. Assigned Project Number: P1073.1.1.4

2. Sponsor Date of Request: 2005-08-12

3. Type of Document:

4. Title of Document:

Draft: Health informatics - Point-of-care medical device communication - Nomenclature - Virtual attributes

5. Life Cycle: Full-Use

6. Type of Project:

6a. Is this an update to an existing PAR? No

6b. The Project is a: New Standard

7. Working Group Information:

Name of Working Group: Medical Device Communication General Committee

Approximate Number of Expected Working Group Members:15

8. Contact information for Working Group Chair:

Name of Working Group Chair: Jan Wittenber

Telephone: 978-659-3593 **FAX:** 978-685-5579

Email: jan.wittenber@philips.com

9. Contact information for Co-Chair/Official Reporter, Project Editor or Document Custodian if different from the Working Group Chair:

Name of Co-Chair/Official Reporter, Project Editor or Document Custodian: Todd H Cooper

Telephone: 858-484-8231 **FAX:** 858.538-6256

Email: t.cooper@ieee.org

10. Contact information for Sponsoring Society or Standards Coordinating Committee:
Name of Sponsoring Society and Committee: IEEE Engineering in Medicine and Biology Society 1073 Committee

Name of Sponsoring Committee Chair: Elliot Sloane

Telephone: 610-519-6432 **FAX:** 610-519-5015

Email: ebsloane@villanova.edu

Name of Liaison Rep. (if different from the Sponsor Chair):

Telephone: **FAX:**

Email:**Name of Co-Sponsoring Society and Committee:****Name of Co-Sponsoring Committee Chair:****Telephone: FAX:****Email:****Name of Liaison Rep. (if different from the Sponsor Chair):****Telephone: FAX:****Email:****11. The Type of ballot is:** Individual Sponsor Ballot**Expected Date of Submission for Initial Sponsor Ballot:** August 2006**12. Projected Completion Date for Submittal to RevCom:** August 2007**Target Extension Request Information for a Modified PAR whose completion date is being extended past the original four-year life of the PAR:****13. Scope of Proposed Project:**

This project focuses on the extension of the ISO/IEEE 11073-10101 Nomenclature related to semantics for "virtual attributes", which is an unpopulated partition defined in the base Nomenclature Standard. The primary application of these semantics are for external control of medical devices based on the provisions made within the ISO/IEEE 11073 family of standards.

Is the completion of this document contingent upon the completion of another document?

No

14. Purpose of Proposed Project:

Though a Virtual Attribute partition was allocated in the base nomenclature standard, no specific semantics were defined. This standard extends the base Nomenclature by filling in the Virtual Attribute Partition to support relevant applications, including those within the scope of the IEEE P1073.1.3.x set of device specialization standards or as identified during development of this standard, for example to harmonize with other related standards, particularly HL7.

15. Reason for the Proposed Project:

While initial data acquisition and logging applications can be accomplished without external or "remote" controls, application extensions require them, and control Nomenclatures need to be defined to support the Remote Control Application Profile Extension in the IEEE 1073.2-series, which is concurrent with this project. Primary stakeholders for this standard are medical device and system developers, and healthcare provider organizations that utilize the end systems.

16. Intellectual Property:**a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR?** Yes 2005-01-22**b. Is the sponsor aware of copyright permissions needed for this project?** No**c. Is the sponsor aware of trademarks that apply to this project?** No**d. Is the sponsor aware of possible registration activity related to this project?** No

17. Are there other documents or projects with a similar scope? No

Similar Scope Project Information:

18. Is there potential for this document (in part or in whole) to be adopted by another national , regional or international organization? Yes

If yes, the following questions must be answered:

Organization Name? ISO TC215 WG7

Technical

Committee

International Todd H Cooper

Contact Breakthrough Solutions

Information? 15058 Midland Road
Poway, CA 92064-2974
t.cooper@ieee.org

19. Will this project result in any health, safety, or environmental guidance that affects or applies to human health or safety? No

If yes, please explain:

20. Sponsor Information

a. Is the scope of this project within the approved/scope/definition of the Sponsor's Charter? Yes

If no, please explain:

b. The Sponsor's procedures have been accepted by the IEEE-SA Standards Board Audit Committee? Yes

21. Additional Explanatory Notes: (Item Number and Explanation)