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06 December 2006

Elliot Sloane
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Villanova, PA 19085
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Re: P11073-20601 - Health informatics - Personal health device communication - Application profile - Optimized exchange protocol

Dear Elliot:

I am pleased to inform you that on 06 December 2006 the IEEE-SA Standards Board approved the above referenced project until 06 December 2010. A copy of the file can be found on our website at <http://standards.ieee.org/board/nes/projects/11073-20601.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 s.hampton@ieee.org no later than 06 March 2007.

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 +1 732 562 6003 or by email at s.hampton@ieee.org.

Sincerely,

Sherry Hampton
Administrator, Governance
Standards Activities
Phone +1 732 562 6003
FAX +1 732 875 0695
Email: s.hampton@ieee.org

CC: Douglas.P.Bogia@intel.com

PAR Request Date: 06 August 2006**PAR Approval Date:** 06 December 2006**PAR Signature Page on File:** Yes**Type of PAR:** New IEEE Standard**Status:** PAR for a New IEEE Standard**Root Project:****1.1 Project No.:** **P11073-20601****1.2 Type of Document:** Standard**1.3 Life Cycle:** Full-Use**1.4 Is this document in ballot now?** No**2.1 Title**

Health informatics - Personal health device communication - Application profile - Optimized exchange protocol

2.1 Amendment/Corrigenda Title**3.1 Working Group Name**[Health Informatics - Personal health device - Application profile - Optimized exchange protocol](#)**Working Group Chair**[Bogia, Douglas](#)

Phone: 503-456-5031

Email: Douglas.P.Bogia@intel.com

Working Group Vice Chair**3.2 Sponsor**[IEEE Engineering in Medicine and Biology Society 11073 Committee \(EMB/11073\)](#)**Sponsor Chair**[Sloane, Elliot](#)

Phone: 610-519-6432

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Name of Standards Liaison Representative (if applicable)**3.3 Joint Sponsor****4.1 Type of Ballot:** Individual**4.2 Expected Date of Submission for Initial Sponsor Ballot:** March 2007**4.3 Projected Completion Date for Submittal to RevCom:** December 2007**5.1 Approximate number of people expected to work on this project:** 45**5.2 Scope:** Within the context of the ISO/IEEE 11073 family of standards for device communication, this project defines a common framework for making an abstract model of personal health data available in transport independent transfer syntax required to establish logical connections between systems, provide presentation capabilities and services needed to perform communication tasks. The protocol is optimized to personal health usage requirements and leverages commonly-used methods and tools wherever possible.**5.3 Is the completion of this document contingent upon the completion of another document?** No**5.4 Purpose:** This document addresses a need for an openly defined, independent standard for converting the information profile into an interoperable transmission format so the information can be exchanged to and from personal telehealth devices and compute engines (e.g. cell phones, personal computers, personal health appliances, set top boxes).

5.5 Need for the Project: The applications for personal telehealth devices differ sufficiently from other ISO/IEEE 11073 point-of-care medical devices as to require derivative standards tailored to address the particular needs of the personal telehealth market. Implementers of this standard will have a clear definition of what is required to convert from the information profile into a transport profile. For end users, this standard addresses a market need to provide interoperability among personal health care devices and compute engines that interact with the collected information.

5.6 Stakeholders for the Standard: Stakeholders are people who use personal telehealth devices in home and mobile environments, personal telehealth device vendors, personal telehealth compute engine vendors, institutions that may ultimately receive data from these devices (e.g. hospitals, doctor offices, diet and fitness companies), payors (e.g. insurance companies), regulatory agencies, telemedicine consultants and businesses.

6.1.a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitting this PAR prior to the PAR submittal to the IEEE-SA Standards Board? Yes Presented Date: 2006-07-25

If no, please explain:

6.1.b. Is the Sponsor aware of any copyright permissions needed for this project? No

If yes, please explain:

6.1.c. Is the Sponsor aware of possible registration activity related to this project? No

If yes, please explain:

7.1 Are there other standards or projects with a similar scope? No

If yes, please explain:

Sponsor Organization:

Project/Standard Number:

Project/Standard Date: 0000-00-00

Project/Standard Title:

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

Technical Committee Name and Number: ISO TC215 WG7

Contact person: [Melvin Reynolds](#)

Contact person Phone Number: 44-1989-763-120

Contact person Email Address: MelvinR@AMS-Consulting.co.uk

7.3 Will this project result in any health, safety, security, or environmental guidance that affects or applies to human health or safety? Yes

This standard specifies interoperable data exchange for personal health devices.

7.4 Additional Explanatory Notes:

Please reference P11073-10400: Health informatics - Personal health device communication - Device specialization - Common framework

8.1 Sponsor Information:

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

If no, please explain: