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31 July 2006

Susan K Land
Northrop Grumman IT/TASC
600 Blvd S, Suite 201
Huntsville, AL 35802
susan.land@ngc.com

Re: P2407 - Standard for an Architecture Framework and Reference Model for Personalized Health Informatics

Dear Susan K:

I am pleased to inform you that on 28 July 2006 the IEEE-SA Standards Board approved the above referenced project until 31 December 2010. A copy of the file can be found on our website at <http://standard.ieee.org/board/nes/projects/2407.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 26 October 2006.

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
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FAX +1 732 875 0695
Email: s.hampton@ieee.org

CC: EJL038@email.mot.com

PAR Request Date: 15 June 2006**PAR Approval Date:** 28 July 2006**PAR Signature Page on File:** Yes**Type of Project:** New IEEE Standard**Status:** PAR for a New IEEE Standard**Root Project:****1.1 Project No.:** **P2407****1.2 Type of Document:** Standard**1.3 Life Cycle:** Full-Use**1.4 Is this document in ballot now?** No**2.1 Title**

Standard for an Architecture Framework and Reference Model for Personalized Health Informatics

2.1 Amendment/Corrigenda Title**3.1 Working Group Name** [Architecture Framework and Reference Model for Personalized Health Informatics](#)**Working Group Chair**
[Lacal, Jose C](#)
Phone: +1 954 723-6456
Email: EJL038@email.mot.com**Working Group Vice Chair****3.2 Sponsor** [IEEE Computer Society Standards Activities Board \(C/SAB\)](#)**Sponsor Chair**
[Land, Susan K](#)
Phone: 256-876-7004
Email: susan.land@ngc.com**Name of Standards Liaison Representative (if applicable)**
[Eastman, Paul S](#)
Phone: 602 861 3652
Email: p.eastman@computer.org**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:** March 2008**5.1 Approximate number of people expected to work on this project:** 15**5.2 Scope:** This standard will provide an Architecture Framework and Reference Model for Personalized Health Informatics (PHI). Included are high level descriptions of necessary functions, services, interfaces, protocols, and tools. This project will develop standards to facilitate a world of consumer-mandated demand for data to be posted to the consumer's own health-related record.**5.3 Is the completion of this document contingent upon the completion of another document?** No

5.4 Purpose: These standards will facilitate the development and usage of a comprehensive set of Internet-based tools that place the individual (and his/her dependents) at the center of an encompassing architecture of services that promote and enhance health. This standard is geared towards optimizing an individual's health, mostly outside of the scope of a healthcare provider. This standard is not about personal health records (that is being addressed already by many other organizations). This proposal is to create a "family health dashboard" where all relevant information (nutrition, environmental issues, published research, etc.) are brought together in an easy-to-use tool to enhance a family's health.

5.5 Need for the Project: There is a need for PHI systems to manage all the relationships that influence an individual's health. Many Standards Development Organizations ("SDOs") are working on provider-centric standards. This project will bring health IT (Information Technology) to consumers in parallel to many activities trying to bring healthcare IT to providers.

5.6 Stakeholders for the Standard: The stakeholders for this standard will be consumers around the world including developing countries, their health care providers, providers of health information, and systems, as well as others who pay the costs of health e.g. government, employers who will benefit from an improvement in the health of the consumers and thus there will be a reduction in the costs of healthcare.

6.1.a. Has the IEEE-SA policy on intellectual property been presented to those responsible for preparing/submitted this PAR prior to the PAR submittal to the IEEE-SA Standards Board? No

Presented Date: 0000-00-00

If no, please explain: Will be reviewed by October 2006.

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? ? Do not know at this time

Technical Committee Name and Number:

Contact person:

Contact person Phone Number:

Contact person Email Address:

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

The intention is that this standard is to improve human health through PHI systems. Such systems would include mechanisms to enable accurate information through a variety of reliable and secure sources. On the other hand, this standard is not going to address medical treatment procedures; the dispensation of prescription drugs; or any other activity that requires the intervention of a qualified and licensed physician. This group will look to facilitate the communication between PHI systems and Clinical Decision Support Systems (http://en.wikipedia.org/wiki/Clinical_decision_support_system) that could offer "medical diagnosis" based on evidence-based medicine (EBM) information widely available already. Those CDS, to be built by experts using expert data, are out of scope for this standard.

7.4 Additional Explanatory Notes:

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: