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Welcome to the thirteenth newsletter of the *2007 iNEMI Roadmap* cycle. This and subsequent newsletters will be completely dedicated to keeping you informed about the progress of the *2007 iNEMI Roadmap*. Please pass this newsletter on to anyone within your technical network who might be interested in becoming involved in this effort.

Future Activity

Roadmap Highlights at Council Meeting. There will be a *2007 iNEMI Roadmap* presentation and discussion for iNEMI members at the next iNEMI Council meeting on September 27th, held in conjunction with SMTAI in Rosemont (Chicago), Illinois. We will discuss some of the roadmap highlights (to date) plus ask for input and feedback from the iNEMI members attending the meeting.

SMTAI Session. Chuck Richardson will be presenting an iNEMI roadmapping overview as part of the SMTAI technical program. His presentation, scheduled for September 26th from 3:30 to 5:00 p.m., is focused on the iNEMI Roadmap processes and provides examples of how the roadmap is used to identify gaps and leads to projects to address those gaps. The presentation will be in Room 1 of the Donald E. Stephens Convention Center. **As was the case last year, it is recommended that anyone attending SMTAI for iNEMI meetings — even if you aren't planning to attend the accompanying show or technical presentations — should register for a badge on the SMTA website. There is no charge for advance registration.** Go to <http://www.smta.org/smtai/> for more information about the conference, and to http://www.smta.org/event_registration/smtai_register.cfm to register online.

MEPTEC Medical Symposium. Chuck will also present an overview of the iNEMI Roadmap processes at a MEPTEC-sponsored medical symposium being held at Arizona State University on September 21st. The presentation will discuss the roadmap process along with how the final roadmap is used to do gap analysis and develop, or update, technical plans for iNEMI's eight Technical Integration Groups and how it leads to new project proposals. He will also provide an overview of recent Medical TIG activities. Go to <http://www.meptec.org/06MedElectronics.html> for more information about the symposium.

2007 iNEMI Roadmap Technical Committee Review

The final *2007 iNEMI Roadmap* face-to-face meeting was held in Kokomo, Indiana at the Delphi Learning Center on August 9th and was a review of TWG chapter drafts by TWG Chairs and the iNEMI Technical Committee (TC). For the meeting, one TC member was assigned to each TWG chapter and prepared a 15-minute presentation of their thoughts concerning the draft

chapter submitted then led any resulting discussions with the entire group. The purpose of this review and discussion was to identify potential areas for improvement for the TWG chapters. There were 12 TC members and eight TWG Chairs (or their representatives) onsite, plus two TC members and five TWG Chairs attended remotely by telephone. Sixteen of the 19 TWG Chapters were submitted for review at the meeting and the remainder will be reviewed later, as they become available.

The presentations are available to all the participants and the drafts are also available for all TWG Chairs and TC members on the password-protected TWG 2007 FTP site. Any highlighted discussion that was captured during the meeting will be transcribed and made available to attendees as well. From the tone of the meeting and participant feedback, the consensus seems to be that the meeting went well and a great deal of valuable feedback and discussion resulted from the final gathering of this cycle. A sincere “thank you” from all the attendees to Fred Kuhlman and his management team (at Delphi Electronics & Safety) for hosting this meeting.

Recent Activity

PEG Update. PEGs are working toward completing their chapter drafts for use by the TWGs in completing their chapters. The 2007 version of the Consumer/Portable, Aerospace/Defense, Automotive and Office/Large Business/Communications emulator spreadsheets have been distributed to TWG Chairs and the updated Medical emulator changes were implemented and distributed last week.

TWG Update. As of August 14th, 16 of the 19 TWG chapter drafts have been received. The remaining three are expected any day. Following the TC review meeting, the TWG Chairs will be working hard to complete their chapters in time for the September 22nd deadline for final chapter submission.

Roadmap Overview

Go to http://www.inemi.org/cms/roadmapping/About_RM_Newsletter.html for a quick overview of the roadmap process, including a list of the 2007 iNEMI Roadmap chapters.

Get Involved

The iNEMI Roadmap has become recognized as an important tool for defining the “state of the art” in the electronics industry as well as identifying emerging and disruptive technologies. It also fuels development of future iNEMI projects and sets priorities for industry R&D over the next 10 years. With the “globalization” of the iNEMI roadmap, the next “edition” should become even more important as a tool for identifying technology gaps and possible solutions for an increasingly global industry.

If you would like to be involved with the *2007 iNEMI Roadmap* team, or be added to the mailing list of this monthly newsletter, please contact Chuck Richardson at Chuck.Richardson@inemi.org.

From the Editor: We hope that you will find this newsletter interesting and informative. If you would like to access an issue of a past roadmap newsletter or check other roadmap information, go to <http://www.inemi.org/roadmapping/status.html>.

Please provide comments to Chuck Richardson at 1-256-880-0922 or email Chuck.Richardson@inemi.org.

2007 iNEMI Roadmap Calendar

September 27, 2006	Council Review of Key Issues and Preliminary Summary @ SMTAI, Final Roadmap Chapters Due 9/22/06
October 31, 2006	Edit, Prepare Appendix A-D, Executive Summary
November 20, 2006	Go To “Press”
December 4, 2006	Ship to Members
February 2007	Industry Release at APEX

For more detailed information about the meetings discussed above, please contact Linda Anderson-Jessup at +1 703-834-2086 or linda.jessup@inemi.org.