

**IEEE 1451.4 Standard Working Group
Telephone Meeting, June 13, 2002
Meeting Minutes, issued June 14, 2002, approved with additions 06-27-02**

Chair: T. Licht
Secretary: D. Potter

Attendance:

Jorgen Baekke, 1451dot4@baekke.com
Ed Herceg, Macro Sensors, eeh@macrosensors.com
Charles Jones, Edwards AFB, Charles.Jones@edwards.af.mil
Torben Licht, B&K, Trlicht@bksv.com
Carlos Lopez-Reyna, Scitefair, Clopez@scitefair.com
David Potter, National Instruments, david.potter@ni.com
Bill Schuh, Watlow, bschuh@watlow.com
Jochen Schneider, HBM, jochen.schneider@hbm.com
Murali Beddhu, MPI Software, murali@mpi-softech.com

1) Minutes of Previous Meeting

- a) Minutes of the 05-30-02 meeting will be voted on at next (06-27-02) teleconference.

2) Chapter 6 discussion: T. Licht

- a) Flow chart and text for Chapter 6 were distributed with meeting agenda for discussion.

http://www.1451dot4.com/presentations/061302/TemplateStructurechp6_020611.doc
http://www.1451dot4.com/presentations/061302/Structure_020611.ppt

- b) Subtemplate ID should as property tag at beginning of subtemplate (with number of bits parameter). Each manufacturer should use one size (number of bits) for all templates from that manufacturer.
- c) Action: T. Licht and C. Jones to add Subtemplate ID description(s) to Chapters 6 and 7, respectively.**
- d) Discussion of handling devices that do not contain readable memory. If device has ID, but no memory, than device is ignored (although application may make use of the ID). This case, along with the case of a sensor with no 1-wire connection at all, are considered outside the scope of standard.
- e) Group is requested to send all additional comments to T. Licht

3) T-Block: C. Lopez

- a) No report this week.

4) Sub-Group on Force Transducers: D. Potter

- a) No report this week

5) Template Organization: D. Potter

- a) G. Foote has distributed four templates rewritten in updated DL for review and testing.

<http://www.1451dot4.com/presentations/061302/BrigSens.tdl>
<http://www.1451dot4.com/presentations/061302/newaccel.tdl>
<http://www.1451dot4.com/presentations/061302/StrainGauge.tdl>
http://www.1451dot4.com/presentations/061302/RE_Subtemplates_for_latest_TDL.txt

- b) Action: Group review and be prepared to discuss at 06-27-02 meeting..**

6) Manufacturer Codes: T. Licht

- b) a) Action: Edit list so that *Macro Sensors* is written as two words.**
- b) No other report this week

7) Section 8 Draft: P. Hufnagel

- a) No report this week

7) Section 7 Draft: C. Jones

- a) Clarification: checksum for template file should go at very end of file. Specifics of algorithm will be documented in Annex of standard.

8) Action Items:

- a) Secretary has compiled a list of Action Items for the release of the Standard, as discussed at the Austin Meeting. The Secretary will keep the list current.

http://www.1451dot4.com/presentations/053002/1451dot4_ACTIONS_30_May_02.doc

9) New Business:

- a) None this week

10) Next Meeting:

- a) Next Telcon: Thurs, June 27, 2002, 2:00 pm EDT
- b) Adjourn: 3:25 pm EDT.