

ISO/IEC JTC 1/SC31

Working Group 4 - Radio Frequency Identification for Item Management

TITLE: Draft minutes of the Conference Call of SC31/WG4, 2009-03-12

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MEDIUM: E-mail

NOTES:

Report of the 23rd meeting of ISO/IEC/SC31/WG 4 held on 12 March 2009

1. Opening of the meeting

Mr. H. Barthel, chairman of SC31/WG4, called the meeting to order.

2. Roll Call of Participants

A roll call was held. The participants are listed in annex A.

3. Remarks by the chairman

4. Adoption of agenda

The revised draft agenda (N1276) was approved without changes.

5. Approval minutes previous meeting

The minutes of the previous meeting (N1176) were approved without changes.

6. Report from ISO/IEC JTC1/SC31 (Mr. Barthel)

Mr. Barthel noted that the plenary meeting of JTC1/SC31 will be held on 12 June 2009 in Sydney, Australia. Document SC31N2747 has all the details on the meetings of SC31 that week.

7. Report from Subgroup 1 - Application interface protocols (Mr. Schuessler)

Mr. Schuessler reported on the progress of WG4/SG1. See N1263 and N1274 for the report on the SG1 activities.

Highlights:

- Mr. Schuessler gave an overview of the current work items of WG4/SG1.
- ISO/IEC 15961-4 *Data protocol: Sensors and Batteries*: because of the dependencies on ISO/IEC 24753 a 12-month extension is requested. **See resolution 3.**
- ISO/IEC 24753 *Automatic identification and data capture techniques - Radio frequency identification (RFID) for item management - Application protocol: encoding and processing rules for sensors and batteries*: an issue was raised by SG3: 18000-6 FCD cannot move forward without material from 24753. The solution is to temporarily incorporate 24753 Annexes in 18000-6 and to replace this with a reference to ISO/IEC 24753 later.
- ISO/IEC 24791-2 *Data Management* and ISO/IEC 24791-3 *Device Management*. WG4 is requested to approve that these work items will be forwarded for a three-month CD ballot. **See resolution 1 en 2.**
- Mr. Harmon asks to create an overview of the allocated data constructs. The secretary and the editor of the standard, Mr. Paul Chartier, will create this overview.

8. Report from Subgroup 3 - Air Interface (Mr. Halliday)

Mr. Halliday, convener of WG4/SG3, reported on the progress of WG4/SG3. See document N1272 for the report on the SG3 activities.

Highlights:

- ISO/IEC 18000-1.2: the standard was published late 2008.
- ISO/IEC 18000-2: the FCD ballot closed on 2009-02-27 and the BRM is scheduled 2009-04-08.

- ISO/IEC 18000-3.2: the project editors are trying to make the document as close to 18000-6C as possible.
- ISO/IEC 18000-4.2: the standard was published
- ISO/IEC 18000-6.2: the 2nd FCD ballot closes on 2009-04-17 and the BRM is scheduled 2009-05-13. Because of the size the document has become difficult to edit. WG4/SG3 discusses with ISO about splitting up the standard.
- ISO/IEC 18000-7.3 : the document will be sent for FDIS once the project editor has incorporated all changes as agreed at the BRM on the FCD.

9. Report from Subgroup 5 - Implementation Guidelines (Mr. Yoshioka)

Mr. T. Yoshioka, convener of WG4/SG5, presented on the progress of WG4/SG5. See N1265 for the report on SG5 activities.

Highlights:

- ISO/IEC 29160_RIFID Emblem: the 2nd CD was passed and the BRM was held on 2009-03-09
- TR 24729-1 Part 1: RFID- enabled labels and packaging supporting IEO/IEC18000-6C: has been published as TR
- TR 24729-2 Part 2: Recycling and RF tags: has been published as TR
- TR 24729-3 Part 3: has been submitted to SC31 for publication as TR.
- TR 24729-4 Part 4: has been submitted to SC31 for publication as TR.

10. Report from Subgroup 6 - RFID Conformance (Mr. Preishuber-Pfluegl)

Mr. J. Preishuber-Pfluegl, convener of WG4/SG6, presented on the progress of WG4/SG6. See N1261 and N1274 for the report on SG6 activities.

Highlights:

- Mr. Preishuber-Pfluegl gave an overview of the current work items of WG4/SG6
- WG4 and WG4/SG3 members are encouraged to review the CD 18046-1 and CD 18046-2 documents and to provide inputs.
- WG4/SG6 has setup an ad-hoc to continue with "Conformance Test Requirements" becoming "Artifact Test Requirements" TR 24729-4 Part 4: has been submitted to SC31 for publication as TR.
- ISO/IEC WI 18046-1: an 18-month extension is requested and it is decided to send the document for a three-month CD ballot. **See resolutions 4 and 5.**
- ISO/IEC WI 18046-2: an 18-month extension is requested and it is decided to send the document for a three-month CD ballot. **See resolutions 6 and 7.**
- It is decided to appoint Mr. Gérard Dessenne as project editor for WI 18046-2. **See resolution 8.**

11. Report from Subgroup on security (Mr. Kimball)

Mr. D. Kimball, convener of the subgroup on security, presents the progress of the new WG4 subgroup on security. See document N1262 for the report on the subgroup on security.

Highlights:

- The SG on security has discussed the Terms of Reference and has concluded that the scope of the work covers more than WG4. Therefore it is recommended to transform the WG4 subgroup into a SC31 Working Group. **See resolution 9.**
- ISO/IEC WI 29167: it is decided to appoint Mr. Josef Preishuber-Pflügl and Mr. You Sung Kang as project editors for WI 29167. **See resolution 10.**

12. ISO/IEC 15963

Mr. Harmon reported on WG4 document N1267. The BRM on ISO/IEC 15963 was held just before the meeting of SC31/WG4. See documents N1277, 1278 and N1279.

13. Report from the SC31/WG6 Mobile Item Identification and Management (MIIM) (Mr. Harmon)

Mr. Harmon reported on the activities of WG6. See document N1268. It is decided to appoint Mr. Dan Kimball as liaison officer with SC31/WG6. **See resolution 11.**

14. SC31/WG4 and Sub-groups meeting schedule

15. Future meeting schedule

Mr. Barthel noted that the planned meeting in Shanghai was cancelled due to the expected lack of participants at that meeting. This decision was taken at a conference call of the chair and secretary of WG4 and the convenors of the subgroups. At that meeting there was consensus that it is not necessary to have physical meetings of WG4 between the SC31 plenary meetings because of the amount of SG-meetings that take place during the year. It is decided not to plan any WG4 meetings between the SC31 plenary meetings.

Mr. Dessenne asked if the physical meeting of WG4 in November will still take place. Mr. Barthel confirmed that this meeting will not be organized.

Mr. Kimball suggested to have two conference calls between the WG4 plenary meetings. This is welcomed by the other participants. Mr. Barthel confirmed that a conference call will be organized in November or early December 2009.

The 24th WG4 meeting is scheduled for 10 June 2009 in Sydney, Australia.

17. Miscellaneous

It was pointed out that regulatory information is available in document N1275.

18. Review action item, resolutions and closure

It was decided to circulate the draft resolutions for a short postal ballot. See document N1281 for the approved resolutions.

The chairman thanked all participants for their contributions and closed the meeting.

A. List of participants

Mr. Ackley
Mr. Chartier
Mr. Dannenberg
Mr. Dessenne
Mr. Evanhoe
Mr. Halliday
Mr. Harmon
Mr. Hoh
Mr. Kimball
Mr. Kobashi
Mr. Preishuber-Pfluegl
Mr. Schuessler
Mr. Tan Jin Soon
Mr. Watanabe
Mr. Yoshioka

Mr. Barthel (chairman)
Mr. Van den Akker (secretary)