

Reference number of document: ISO/IEC JTC1/SC17/WG1 N **1651R3**

Date of registration: 2007-06-01

Committee identification: ISO/IEC JTC1/SC17/WG1

Secretariat: Steve Brunt Consultancy s.l.brunt@ieee.org for BSI

Title : WG1 Agenda for 2007-06-05/07

Author/Submitter : Steve Brunt, Secretary to WG1

Requested action : to prepare for the meeting

Document type: WG1 Committee Document

Document subtype: N/A

Document stage: N/A

Document language: English

Agenda for the WG1 meeting, Kyoto, Japan, 2007-06-05/07

1. Opening of the meeting

Uwe Trüggelmann, the WG1 Convenor, will call the meeting to order at 09.30 and hand over to Dr Shvartsman, the TF2 Convenor, for the TF2 session.

1.2 TF2 session

Following the TF2 session (see separate agenda), the WG1 session will recommence, proceeding as follows:

2. Adoption of the draft agenda

The agenda 1N1651R3 will be adopted, subject to corrections and modifications agreed by the WG1 Experts.

3. Introduction and roll call

The WG1 Experts will introduce themselves in turn and a signing-in sheet will be circulated.

4. Adoption of report from the previous meeting

The minutes of the previous meeting 1N1636 will be reviewed and corrected as necessary.

5. Review of WG1 Standards

WG1 will review the following standards, for which it bears responsibility.

5.1 Primary standards

WG1 is responsible for a number of primary standards for quantities defined within the standards documents only by reference to those primary standards. The standards documents themselves are inoperable without these primary standards and the availability of secondary standards calibrated from them.

5.1.1 RM7811-2 and RM7811-6

A reference batch of RM7811-2 cards is the primary standard for readback signal properties defined in ISO/IEC 7811-2, ISO/IEC 7811-8 and (part of) ISO/IEC 15457-2. It replaced the original primary standard SRM3200 (tape) in the 1990s and is currently administered by PTB.

Similarly, a reference batch of RM7811-6 cards is the primary standard for readback signal properties defined in ISO/IEC 7811-6 and (part of) ISO/IEC 15457-2. It also was instituted in the 1990s following a successful fundraising appeal by WG1 and is also currently administered by PTB.

Status : PTB have distributed a proposal 1N1646 for transferring responsibility for both existing reference materials RM7811-2 and RM7811-6 to another organisation. They report that Q-Card (Brush) have expressed interest in performing this role. Others have also expressed interest in contributing in some way to safeguarding the future availability and integrity of the reference materials. The UK position regarding the 1N1646 proposal is given in 1N1654. WG1 must decide on a course of action.

Note: To remind Experts of the legal basis of the current arrangement, the WG1 Secretariat distributed an English translation of the contract between DIN and PTB governing that arrangement (1N1653).

5.1.2 ORM7810 (Opacity standard)

ORM7810 is the primary standard for card opacity measurements. It is currently administered by Eclipse Laboratories.

Status : No action is required at present.

5.2 ISO/IEC 7810

The current edition is 2003 and the standard is now open for review.

Action 2007-03/01: Steve Brunt will inform SC17 formally that ISO/IEC 7810 is being opened up for revision.

Status: The WG1 Secretary formally notified the SC17 Secretariat by email 2007-04-18.

Action 2007-03/02: All experts will consult with their national bodies or liaison organisations to identify material to be incorporated into the forthcoming revision of ISO/IEC 7810.

Status: (Experts to report) The German response given in 1N1664.

Action 2007-03/03: The ISO/IEC 7810 Project Editor, Denny Warwick, will produce a new working document (1N1640) of ISO/IEC 7810 for the next meeting.

Status: The revised working document 1N1640 was distributed 2007-03-17.

5.2.1 Physical requirements to be transferred from WG8 ISO/IEC 14443-1

Action 2007-03/04: The ISO/IEC 7810 Project Editor, Denny Warwick, will produce a disposition of comments (1N1639) and a revised draft (1N1638) for new ballot of 7810 FDAM1.

Status: The disposition of comments 1N1639 and the revised amendment 1N1638 were distributed 2007-03-17.

5.2.2 Opacity

Action 2007-03/05: The ISO/IEC 7810 Project Editor, Denny Warwick, will incorporate the US proposal in 1N1616 into the new working document for ISO/IEC 7810 (1N1640)

Status: The new working document 1N1640 was distributed 2007-03-17.

5.3 ISO/IEC 7811

5.3.1 ISO/IEC 7811-1 Identification cards – Recording technique – Part 1: Embossing

The current edition is 2002.

No need for further work on ISO/IEC 7811-1 is envisaged at present.

5.3.2 ISO/IEC 7811-2

The current edition is 2001.

No need for further work on ISO/IEC 7811-2 is envisaged at present.

5.3.3 ISO/IEC 7811-6

The current edition is 2001 with Amd 1 (U_{i6}) 2005 and the standard is now open for routine review.

Action 2007-03/06: The ISO/IEC 7811-6 Project Editor, Denny Warwick, will update the draft FCD of ISO/IEC 7811-6 and send it to Steve Brunt to liaise with SC17 to arrange an FCD ballot.

Status: The draft FCD 1N1641 was distributed 2007-03-17 and the request for an FCD ballot made to the SC17 Secretary 2007-04-23. The FCD Ballot 17N3249 was posted 2007-04-24 and is due 2007-08-25. The USA has offered comments in 1N1665 and the PTB has responded in 1N1668.

5.3.4 ISO/IEC 7811-7

The current edition is 2004

There are no outstanding issues. No action is required.

5.3.5 ISO/IEC 7811-8

This is a new part of ISO/IEC 7811.

The PTB has reservations regarding the proposed status of RM7811-2 as the prescribed reference material for ISO/IEC 7811-8. In an attempt to resolve the impasse, the March 2007 meeting placed the following action:

Action 2007-03/07: Martin Albrecht will define the activities necessary to be able to certify the RM7811-2 material as an ISO/IEC 7811-8 reference and consult with Terry Schindler, Denny Warwick and others as to how these activities might be carried out.

Status: The USA has made a proposal in 1N1665, to which the PTB has responded in 1N1668.

Action 2007-03/11: The ISO/IEC 7811-8 Project Editor, Denny Warwick, will add the test method annex (see 1N1616) to the (withdrawn) FDIS of ISO/IEC 7811-8 and send it to Steve Brunt for distribution to WG1 for approval for FDIS ballot at the next meeting.

Status: The revised FDIS was distributed 2007-03-17 and again as 1N1645 on 2007-04-22 to accompany the PTB proposal 1N1646. The SC17 Secretary was notified on both occasions not to send it for ballot until formally notified by the WG1 Secretary.

5.3.6 ISO/IEC 7811-9

Action 2007-03/12: The Project Editor for ISO/IEC 7811-9, Denny Warwick, will produce a disposition of CD ballot comments and an FCD for ISO/IEC 7811-9 in line with the changes agreed. Steve Brunt will then arrange for an FCD ballot.

Status: The disposition of comments (1N1642) and the revised document (1N1643) were distributed 2007-03-17. A revised version (1N1643R - correcting the status of the document to FCD) was distributed and sent for FCD ballot 2007-04-15. The FCD Ballot 17N3246 was posted 2007-04-19 and is due 2007-08-20/ The USA has comments – see 1N1665.

5.4 ISO/IEC 8484

The result of the FDIS ballot, ending 2007-03-10, is now known. Out of 17 P-members voting, 17 voted for acceptance, without comment. Consequently this standard will now proceed to publication.

No further action is required.

5.5 ISO/IEC 10373-1, -2

5.5.1 ISO/IEC 10373-1 Identification cards - Test methods - Part 1: General characteristics

The current edition is 2006.

Additional material and changes (if any) due to the revisions of ISO/IEC 7810, ISO/IEC 14443-1 and ISO/IEC 10373-3 needs to be incorporated. However, since the current edition is less than one year old. It has been decided that the best approach should be to create an amendment for ISO/IEC 10373-1.

Action 2007-03/08: 5.2 of 1N1626 calls for a mil standard. If possible, an IEC standard should be substituted. WG1 Experts will make relevant comments and suggestions.

Action 2007-03/09: WG1 Experts will make comments and suggestions for improvement of the three wheel test [which is] to be made normative in ISO/IEC 10373-1.

Status: The German comments are given in 1N1664

Action 2007-03/10: The ISO/IEC 10373-1 Project Editor, Steve Brunt, will prepare a working document for the amendment of ISO/IEC 10373-1 based on 1N1626.

Status: The new working document was issued as 1N1667.

5.5.2 ISO/IEC 10373-2 Identification cards - Test methods – Part 2: Magnetic stripes.

The current edition is 2006.

In consideration of the fact that the current edition is less than one year old, WG1 agreed that the test method requirements of ISO/IEC 7811-8 should be accommodated by adding an annex into ISO/IEC 7811-8, rather than amending ISO/IEC 10373-2.

No further action is required for ISO/IEC 10373-2 at present.

5.6 ISO/IEC 15457

5.6.1 ISO/IEC 15457-1 Identification Cards – Thin flexible cards - Part 1: Physical characteristics

The current edition is 2001.

The FCD ballot result 1N1647 was approval but with some comments to be resolved.

5.6.2 ISO/IEC 15457-2 Identification Cards – Thin flexible cards - Part 2: Magnetic recording technique

The FDIS ballot result 1N1649 was approval without comments. The standard will now proceed to publication.

5.6.3 ISO/IEC 15457-3 Identification Cards – Thin flexible cards - Part 3: Test Methods.

The current edition is 2002.

The FCD ballot result 1N1648 was approval but with some comments to be resolved.

6. Liaison with other WGs

6.1 Liaison with WG8 over Low Usage Contactless Cards

Status: The 2nd CD ballot of ISO/IEC 14443-1 was extended by 17N3136 to 2007-01-24. The ballot result in 17N3189 included 3 negative votes that were subsequently resolved by WG8. The FCD was created and issued by WG1 as 1N1618 with the DOC in 1N1619. The FCD Ballot is in 17N3205 and has a closing date of 2007-06-16.

Nothing can be done until the ballot result is received.

6.2 Liaison with CEN TC224.

There has been no further correspondence.

6.3 SC17 Standing document 2

Action 2006-10/15: Steve Brunt will produce a revised version of SD2, taking account of the agreed disposition of the US comments, and send it to SC17 for issue.

Status – 1N1603 (revised document) and 1N1604 (disposition of comments) was sent to SC17 2006-11-14. However, this still has not replaced the 2006-08-30 version on the SC17 web site. A further reminder was sent to SC17 on 2007-03-01.

7. Any other WG1 business

Other WG1 business may be raised for discussion.

7.1 ESD

France has submitted a detailed proposal in 1N1669.

8. Review Action Item List.

8.1 Actions from previous meetings

Action 2006-10/04: WG1 Experts are requested to obtain data relating to the new opacity test in ISO/IEC 10373-1 method so as to assist in establishing the ISO/IEC 7810 criteria. [continuing]

Action 2006-10/05: WG1 Experts are requested to propose forms of words to extend the scope of 3.14 of ISO/IEC 7810 to cover influences such as the conducting of electrostatic discharge currents. Experts should also comment on the advisability of doing this. [continuing]

8.2 Actions from the 2007-03 meeting

Action 2007-03/01: Steve Brunt will inform SC17 formally that ISO/IEC 7810 is being opened up for revision.

Action 2007-03/02: All experts will consult with their national bodies or liaison organisations to identify material to be incorporated into the forthcoming revision of ISO/IEC 7810.

Action 2007-03/03: The ISO/IEC 7810 Project Editor, Denny Warwick, will produce a new working document (1N1640) of ISO/IEC 7810 for the next meeting.

Action 2007-03/04: The 7810 Project Editor, Denny Warwick, will produce a disposition of comments (1N1639) and a revised draft (1N1638) for new ballot of 7810 FDAM1.

Action 2007-03/05: The ISO/IEC 7810 Project Editor, Denny Warwick, will incorporate the US proposal in 1N1616 into the new working document for ISO/IEC 7810 (1N1640)

Action 2007-03/06: The ISO/IEC 7811-6 Project Editor, Denny Warwick, will update the draft FCD of ISO/IEC 7811-6 and send it to Steve Brunt to liaise with SC17 to arrange an FCD ballot.

Action 2007-03/07: Martin Albrecht will define the activities necessary to be able to certify the RM7811-2 material as an ISO/IEC 7811-8 reference and consult with Terry Schindler, Denny Warwick and others as to how these activities might be carried out.

Action 2007-03/08: 5.2 of 1N1626 calls for a mil standard. If possible, an IEC standard should be substituted. WG1 Experts will make relevant comments and suggestions.

Action 2007-03/09: WG1 Experts will make comments and suggestions for improvement of the three wheel test to be made normative in ISO/IEC 10373-1

Action 2007-03/10: The ISO/IEC 10373-1 Project Editor, Steve Brunt, will prepare a working document for the amendment of ISO/IEC 10373-1 based on 1N1626..

Action 2007-03/11: The ISO/IEC 7811-8 Project Editor, Denny Warwick, will add the test method annex (see 1N1616) to the (withdrawn) FDIS of ISO/IEC 7811-8 and send it to Steve Brunt for distribution to WG1 for approval for FDIS ballot at the next meeting

9. Future Meetings.

Subsequent meetings will be held as follows:

- Berlin, October 2007
- TBD, March 2007
- Washington DC, USA, June 2008