

Accredited Standards Committee\*

**INCITS, InterNational Committee for Information Technology Standards**

**INCITS Secretariat, Information Technology Industry Council (ITIC)**

1250 Eye Street NW Suite 200 Washington DC 20005-3922

Telephone: 202-737-8888 (Press 1 twice) FAX: 202-638-4922 or 202-628-2829

\*Operating under the procedures of the American National Standards Institute

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INCITS B10 ID Cards and Related Devices

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TO: **INCITS B10 Members**

DATE: February 2, 2006

SUBJECT: **B10 Plenary Meeting Minutes**

FROM: Brian Beech, B10 Chair

**1.0 Administrative - Brian Beech**

1.1 Call to Order-introduction of attendees, roll call

The meeting was called to order at 8:00am PCT. The Chair, Brian Beech thanked Atmel and Cubic for sponsoring the meeting and making all the arrangements.

1.2 Membership Report,

1.2.1 Introduction of new members

New Company Members:

Bearing Point, Dario Stipisic Principal, Rish Pathak Alternate, Sal Francomacaro  
Additional Alternate  
Computer Sciences Corp, Kirby McKinney Principal  
JCB USA, Phillips Hiolle Principal  
Viisage, Mohamed Lazzouni Principal, Christian Berczely Alternate  
American Bank Note Holographics, Inc., Tom McGrath Principal, John Hynes, Alternate  
DIC International, John Schneiderhan, Principal, Hideki Mitsuaoka, Alternate

New Plenary Principal, Alternate Members:

Navy - Darin Dropinski Principal  
ID Technology Partners - Gilles Lisimaque Principal  
MagTek - John Stearns Principal, Mimi Hart Alternate  
First Data Corp - Roger Musfeldt, Principal  
Visa - Sonia Reed, Principal

1.2.2 Members in Jeopardy

Verifone and AAMVA received a jeopardy letter for failure to return 2 of 3 accelerated ballots and need to vote on the next letter ballot that is sent.

The following members are in jeopardy of losing membership due to non-payment of dues:

- ActivIdentity - Eric LeSaint
- American Express - Peter Saunders
- Atmel - Francis Christian
- Brush Industries - Terry Schindler
- CFC International - Shannon Crawford-Taylor
- Datacard Group - Brian Beech
- Exponent - Brad McGowan
- ICMA - Brad Paulson
- Lasercard - Chris Dyball
- Litronic - David Auman
- Mag-Tek - John Stearns (formerly George Steele)
- NIST - Teresa Schwarzhoff
- NIST - Richard Steinbrenner (additional alternate)
- Sharp Microelectronics - Gerald Smith
- UATP - Patrick Macy
- US DoD/DISA

#### 1.2.3 Members who lost voting Rights

American Express lost voting rights for failure to return 2 of 3 non-accelerated ballots.

They were present at the meeting so voting rights are returned.

Plastag lost voting rights for non-attendance at 2 of 3 successive meetings.

#### 1.2.4 Returning 30 Day Letter Ballots

A reminder from Brian Beech to return all letter ballots to avoid losing voting rights.

#### 1.3 Anti-trust Guidelines Reminder (see attached)

### 2.0 Approval of agenda

Jim Russell made a motion to approve and Brad Paulson seconded the motion to approve the agenda.

### 3.0 Approval of the September 15, 2005 meeting minutes, INCITS B10\_05N3258, - Brian Beech

The September minutes were revised to indicate that Brian Beech won the Gene Milligan Award rather than the Leadership award.

Brad Paulson made a motion and Francis Christian seconded to approved the minutes as revised.

### 4.0 SC 17 Ballots and Issues/Conduct JTC1 and SC 17 Ballots

#### **4.1 Physical & Mag Stripe Ballots, Arthur Bobrow**

**SC: 17 N 2884**

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

SC/JTC 1 Due Date: 03/07/2006

*B10.6 recommended approval. Approved by roll call vote. 36/0/0/8/44*

**SC: 17 N 2886**

ISO/IEC FDIS 10373-2 - Identification cards – Test methods – Part 2: Cards with magnetic stripes

SC/JTC 1 Due Date: 02/03/2006

*B10.6 recommended approval. Approved by roll call vote. 36/0/0/8/44S*

**C: 17 N 2888**

Proposal for a new work item ISO/IEC 7811-1 – Identification cards – recording technique – Part 1: Embossing/ Amendment 1: Self Mark

SC/JTC 1 Due Date: 02/07/2006

*B10.6 Recommended approval with comments and the answers to 6 questions are:*

1. *yes*
2. *yes*
3. *yes*
4. *Denny Warwick*
5. *yes*
6. *yes*

*Approved by roll call vote. 36/0/0/8/44*

#### **4.1.2 IC Cards w/contacts, Jim Russell/Terry Schwarzhoff**

**SC: 17 N 2906**

BALLOT – ISO/IEC FCD 24727-1 – Identification cards – Integrated circuit card programming interfaces – Part 1: Architecture

SC/JTC 1 Due Date: 03/30/2006

*B10.9 recommended approval with editorial comments. Approved by roll call vote. 36/0/0/8/44*

**SC: 17 N 2908**

Ballot – ISO/IEC FCD 24727-2 - Identification cards – Integrated circuit card programming interfaces – Part 2: Generic card interface

SC/JTC 1 Due Date: 03/30/2006

*B10.9 recommended approval with editorial comments. Approved by roll call vote. 36/0/0/8/44*

**SC: 17 N 2912**

BALLOT – ISO/IEC CD 24727-3 – Identification cards – Integrated circuit card programming interfaces – Part 3: Application interface

SC/JTC 1 Due Date: 03/05/2006

*B10.9 recommended approval with comments. Approved by roll call vote. 36/0/0/8/44*

**SC: 17 N 2902**

Proposal for a new work item for a new part of ISO/IEC 7816 – Full-Duplex Single Wire Protocol for Smart Cards SC/JTC 1 Due Date: 03/01/2006

*B10.1 recommended to disapprove with comments. Approved by roll call vote. 34/0/2/8/44*

**SC: 17 N 2896**

Ballot - ISO/IEC CD 7816-2 – Information technology, Integrated circuit cards – Part 2: Cards with contacts – Dimensions, location and assignment of the contacts  
SC/JTC 1 Due Date: 02/22/2006

*B10.1 recommended approval with comments. Approved by roll call vote. 37/0/0/7/44*

**SC: 17 N 2897**

Defect Report and Technical Corrigendum - ISO/IEC 7816-6 – Identification cards – Integrated circuit cards with contacts – Part 6: Interindustry data elements for interchange  
SC/JTC 1 Due Date: 02/22/2006

*B10.1 recommended approval with comments. Approved by roll call vote 37/0/0/7/44*

**SC: 17 N 2936**

Change of Registration Authority for ISO/IEC 7816-5 – Registered Application Provider Identifiers (RIDS)  
SC/JTC 1 Due Date: 03/20/2006

*B10.1 recommended approval. Approved by show of hands. 37/0/0/7/44*

**4.1.3 Optical memory cards, Chris Dyball**

No ballots in progress

**4.1.4 Contactless IC Cards, Francis Christian**

**SC: 17 N 2892**

Ballot – ISO/IEC CD 14443-1 – Identification cards – Contactless integrated circuit cards – Proximity cards – Part 1: Physical  
SC/JTC 1 Due Date: 02/21/2006

*B10.5 recommended to disapprove with comments. Approved by roll call vote. 37/0/0/7/44*

**SC: 17 N 2921**

Defect Report and Technical Corrigendum 1 for - International Standard ISO/IEC 14443-3:2001/AM1: Identification cards – Contactless integrated circuit(s) cards – Proximity cards – Part 3: initialization and anticollision – Amendment 1: Bit rates for fc/64, fc/32 and fc/  
SC/JTC 1 Due Date: 03/16/2006

*B10.5 recommended approval. Approved by roll call vote. 37/0/0/7/44*

**SC: 17 N 2923**

ISO/IEC 10373-6/FP-DAM4 – Identification cards – Test methods – Part 6: Proximity Cards  
– Draft Amendment 4: Additional test methods for PCD RF interface and PICC alternating  
field exposure  
SC/JTC 1 Due Date: TBD

B10.5 recommended use of the results of FCD vote. Approved by show of hands.  
37/0/0/7/44

#### **4.1.5 International Drivers License, Vic Andelin**

No ballots in progress

#### **4.1.6 Machine readable Travel Documents, Barry Kefauver**

No ballots in progress

#### **4.1.7 WG5 Ballots**

**SC: 17 N 2899**

Ballot – ISO/IEC FCD 7812-1 – Cards and personal identification – Identification of issuers  
– Part 1: Numbering  
SC/JTC 1 Due Date: 03/29/2006

*USA/RC Recommended approval. Approved by roll call vote. 36/0/0/8/44*

**SC: 17 N 2901**

Ballot – ISO/IEC CD 7812-2 – Cards and personal identification – Identification of issuers –  
Part 1: Application and registration  
SC/JTC 1 Due Date: 03/01/2006

*USA/RC Recommended approval. Approved by roll call vote. 36/0/0/8/44*

#### **4.2 Establish US position on SC17 general issues as required**

Ballot-ISO/IEC JTC1 N8023 SC 17 Modifications to Work Programme

Changes proposed in document SC2918 as discussed at last B10 meeting and at the SC17  
Plenary.

Approved by roll call vote. 36/0/0/7/44

#### **4.3. Nomination of delegates and HOD's to SC 17 WG meetings:**

|   |                               |
|---|-------------------------------|
| <b>WG1 – Barcelona, March 7-9, 2006</b> | <b>HOD: Terry Schindler</b>   |
| <b>WG3 – Ottawa, Feb 2-3, 2006</b>      | <b>HOD: Barry Kefauver</b>    |
| <b>WG3 – France, May 8-11, 2006</b>     | <b>HOD: Barry Kefauver</b>    |
| <b>WG4 – Sydney, March 6-10, 2006</b>   | <b>HOD: Jim Russell</b>       |
| <b>WG4 – Japan, June 2-6, 2006</b>      | <b>HOD: Scott Guthery</b>     |
| <b>WG5 – London, April 11-12, 2006</b>  | <b>HOD: Tina Fritz</b>        |
| <b>WG8 – Vienna, April 3-7, 2006</b>    | <b>HOD: Francis Christian</b> |
| <b>WG10 – San Diego, Feb 7-9, 2006</b>  | <b>HOD: Mike Calvin</b>       |

Committee Chairs will provide completed ANSI Delegate forms to the B10 Secretariat to submit when the calling notice is posted.

5.0 INCITS- ANSI Issues

Deleted: WG 11 HOD:¶

- 5.1 Ballot-Revision to - ANSI/ INCITS 284 Health Care Card Standard (B10\_06N3263/3264)

Wording for the revision is still under consideration. Ballot will be resubmitted at a later date.

- 5.2 Update- Limited Use Card Standard Update-B. Beech/Walt Bonneau

Currently, at the management review level at INCITS. Then will be submitted as a 30 day ballot to Executive Board for final approval.

- 5.3 Ballot- NP for revision of ANSI/INCITS 322 Card Durability Test Methods (B10\_05N3241)-Brad Paulson

B10.3 requested a revision of test methods contained in the standard.

Approved by roll call vote. 34/0/1/9/44

- 5.4 Formulate position/discussion on the Port Authority Fast Track [www.incits.org/archive/2006/in060050/in060050.htm](http://www.incits.org/archive/2006/in060050/in060050.htm)

Walt Bonneau spoke to the history of the document. There is confusion over the procedure to be followed for this document in that INCITS asked for this to be included in the agenda.

Ed Barrett indicated that there was no action that needed to be taken by B10. Requests for comments were circulated and can be send to INCITS by the group or at an individual level. He briefly reviewed the Fast Track process.

Walt Bonneau made a motion to request that INCITS clarify and distribute documents relating to the Port Authority Fast Track for B10's review. Vic Andelin seconded the motion.

Approved by roll call vote. 34/1/0/9/44

- 5.5 Five Year National Maintenance (in060095)

A vote to approve will reaffirm that we accept the international standard as our national standard. The national standard will then be updated when the international standard is updated.

Francis Christian made a motion to approve .  
Gerry Smith seconded.

Approved by show of hands vote. 35/0/0/9/44

5.6 Nominations for Annual INCITS Awards - can be sent directly to Lynn Barra. Do not need to be presented at this meeting.

**6.0 INCITS B10 Subgroup reports**

|     |  |
|-----|--|
| 6.1 | B10.1 IC Card with Contacts, <b>James Russell - attached</b>               |
| 6.2 | B10.3 Card Service Life, <b>Dr. Brad Paulson - attached</b>                |
| 6.3 | B10.5 Contactless IC Cards, <b>Francis Christian - attached</b>            |
| 6.4 | B10.6 Physical & Mag Stripes, <b>Arthur Bobrow - attached</b>              |
| 6.5 | B10.8 Drivers License/ID, <b>Vic Andelin - attached</b>                    |
| 6.6 | B10.9 SC Interoperability- <b>Terry Schwarzhoff - attached</b>             |
| 6.7 | SC 17 WG 3 Machine Readable Travel Docs - <b>Barry Kefauver - attached</b> |
| 6.8 | USA/RC - <b>Tina Fritz - attached</b>                                      |
| 6.9 | OSE Liaison Report- <b>Gary Klinefelter - given verbally</b>               |

Deleted:

**7.0 Other Business:**

A reminder that we should be careful in submitting votes so that we are not embarrassed at the International level for submitting incorrect ballot results.

Terry Schwarzhoff requested that we review having a Liaison to WG11.

Vic Andelin requested that we review having a Liaison to M1.

**8.0 Future meetings**

|                                 |                                |
|---------------------------------|--------------------------------|
| May 8-11, 2006<br>Chantilly, VA | IDTP/G&D/Oberthur/Sharp -      |
| August 21-24, 2006              | Visa/Kurz - San Francisco area |
| Jan 2007                        | Need Volunteer                 |

**8.0 Adjournment**

Motion to adjourn - Brad Paulson  
Second to motion - Gerry Sharp

The meeting was adjourned at 11:00am.

**Annex A**  
**Planned meetings for Chantilly, VA . - May 8-11, 2006**

|                                   | Mon May 8                       | Tues May 9     | Wed May 10          | Thur May 11     |
|-----------------------------------|---------------------------------|----------------|---------------------|-----------------|
| USA/RC                            |                                 |                | (6) 9am - 1pm       |                 |
| Joint IC Committees               |                                 |                | (45) 9:00 - 10:00am |                 |
| B10.1 IC w/Contacts               |                                 |                | (15) 10am -1pm      |                 |
| B10.5 Contactless IC              |                                 |                | (30) 10am-4pm       |                 |
| B10.9 Smart Card Interoperability | Informational meeting 2:00-5:00 | (25) 9am - 5pm |                     |                 |
| B10.3 Card Service Life           | (25) 1pm-5pm                    | (25) 8am - 5pm |                     |                 |
| B10.3 CDTF Task Force             | (25) 8am - 12pm                 |                |                     |                 |
| B10.6 MS/Phys/TM/TFC              |                                 |                | (25) 8am -12pm      |                 |
| B10.8 Drivers License             |                                 |                | (25) 1-3pm          |                 |
| B10 Plenary                       |                                 |                |                     | (70) 8am - 12pm |

**Antitrust Guidelines**

ITI counsel developed the INCITS Antitrust Guidelines for the protection of INCITS and INCITS Subgroup members on antitrust issues. INCITS and INCITS Subgroup members must follow the INCITS Antitrust Guidelines.

**Anticipate Risks**

INCITS and INCITS subgroup meetings must be conducted in a manner that avoids the appearance of conduct which might violate the antitrust laws. The harsh criminal penalties in the antitrust laws, for individuals as well as organizations, the high costs of defending antitrust suits, the diversion of resources from our important missions, and the risk of liability together mandate an understanding of, and respect for, the antitrust laws by INCITS and its members. Our objective is to create a climate where antitrust risks are both anticipated and avoided.

## **Consult Counsel**

Legal counsel should be consulted prior to any discussion of actions which the staff or INCITS believes could raise antitrust issues, or which seem in any way to be questionable or out of the ordinary. It is counsel's job to advise INCITS on any matters that have legal significance. It is always better to ask.

## **Notice and Agenda**

Each INCITS or INCITS subgroup meeting must be preceded by a notice to the members of the committee with a draft agenda. As required by INCITS procedures, the agenda must be approved at the beginning of the meeting and followed.

Conduct of Meetings INCITS policy requires the full-time attendance of a member of the INCITS staff at every meeting sponsored by INCITS, except where otherwise approved. All participants should be afforded an opportunity to present their views. Acting on behalf of INCITS, INCITS staff or an INCITS officer or subgroup officer have the responsibility to terminate any discussion, seek counsel's advice or, if necessary, terminate any meeting if the discussion might be construed to raise questions under the INCITS antitrust guidelines.

## **Minutes of Meetings**

After each INCITS or INCITS subgroup meeting, concise minutes must be prepared that accurately describe the actions taken, the justification for those actions, and where appropriate, additional pertinent discussion. These minutes must be prepared by a member of the INCITS staff or someone designated by an INCITS officer to prepare the minutes. When prepared by someone other than a member of the INCITS staff, the draft minutes shall be reviewed by the INCITS staff prior to distribution to the committee.

## **Sensitive Topics**

With rare exceptions that should be made only upon the advice of INCITS counsel, there should never be discussion of the following topics at any INCITS or an INCITS subgroup meeting:

- Any company's prices or pricing policies;
- Specific R&D, sales and marketing plans;
- Any company's confidential product, product development or production strategies;
- Whether certain suppliers or customers will be served;
- Prices paid to input sources; or
- Complaints about individual firms or other actions that might tend to hinder a competitor in any market.

## **Standards**

In INCITS sponsored committees related to standards, all relevant opinions should be considered and a sound technical basis for the INCITS position should be articulated. When participating in other standard-setting bodies on behalf of INCITS, INCITS representatives should be guided by both the letter and the spirit of the established procedures, which are designed to ensure that the process is open to all interested parties and standards are based on objective technical factors. INCITS members should voluntarily disclose any proprietary interest they may have in proposed standard in order to reduce the risk of antitrust liability.

## Educational Presentations

Sharing non-proprietary information among competitors is generally lawful. Discussion should be limited to objectives, which promote overall consumer welfare. Exchanging proprietary information may not be appropriate, if the purpose or effect of the exchange is to lead to diminished competition in the marketplace.

INCITS B10.1 N06-002

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INCITS B10 ID Cards and Related Devices

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TO: **INCITS B10.1 Members**

DATE: February 2, 2006

SUBJECT: **Minutes for February 1, 2006 meeting,**

### Minutes

INCITS B10.1 - IC Cards with Contacts  
Four Points Sheraton February 1, 2006  
San Diego, CA

Starting time: 9:00 AM

10. Call to order – joint session with B10.5 for initial topics and activity reports
  - .1. All meetings are conducted under the INCITS anti-trust guidelines. These guidelines are available at <http://www.incits.org/inatrust.htm>
  - .2. Review of INCITS IP policy and call for any declarations
  - .3. WG8 report by Francis Christian
    - .3.1. Last meeting was held Sun City, South Africa in October 2005
    - .3.2. The hot topic is passports and visas within same passport

- .3.2.1. Multiple PICCS in field is a new work item. Passports have a larger area available and a larger antenna size. This leads to multiple standards options
- .3.3. 5 year revision – parts 1-4; starting in today's meeting
- .3.4. The 6 amendments at the FDAM level.
- 4. WG8/TF4 – Test environment is a new task force and Francis Christian is the convener.
  - .4.1. The first meeting was held in January in London. The WD is in process with 10 contributions from several companies.
  - .4.2. The immediate goal is to have a WD completed in February and ready for release as a committee draft at the next WG8 meeting.
  - .4.3. The next meeting is in April in Vienna, Austria before the WG8 meeting. The work is moving very rapidly.
    - .4.3.1.1. One issue is the lack of a certification body or certification authority that companies or buyers can rely on.
- 5. WG4 Report (HOD – Scott Guthery)
  - .5.1. November 9-10, 2005 (Paris, France) WG4 N1934
    - .5.1.1. The focus of the meeting was to clear comments on 24727 -1 and -2.
    - .5.1.2. Jim Russell reported on the problems that have occurred with two INCITS ballots. On one, the US vote was reported incorrectly/ The US comments were not forwarded with either ballot. The vote was corrected and the INCITS procedure for submitting ballots will be improved.
  - .5.2. Task Force 9
  - .5.3. Teresa Schwarzhoff provided a status report on 24727. She noted that at the SC17 plenary testing was recognized as a major activity.
  - .5.4. Task Force 10 – Reader interoperability standard is in process.
  - 6. APTA – Walt Bonneau provided some background on the proposed RIS fast track standard.
    - .6.1. The proposed RIS has been 3 years in development with NY/NJ PA.
    - .6.2. It was turned over to APTA and the document is only available to participants.
      - .6.2.1. The question is what the NY/NJ PA has proposed for fast track.
      - .6.2.2. We need to decide what to do about this. It will be discussed in the B10 plenary.
    - .6.3. Ed Barrett said that it has been reviewed by the Exec. Board and a MOU negotiated with the submitter for them to maintain the standard.
    - .6.4. Walt noted that it was written for transit industry only.
    - 7. Limited Use Card standard update was given by Francis Christian.
      - .7.1. ANSI now has a standard and the public review is complete.
      - .7.2. It was sent to an ANSI editor for formatting and he was a good detailed editor.
      - .7.3. It is ready for distribution and is up for an Exec Board ballot at INCITS.
      - .7.4. The ANSI standard is BSR ICITS 410.
      - .7.5. Thanks were expressed to Walt Bonneau for all of his hard work on this.
      - .7.6. Walt noted that Atlanta GA is using it!
    - 8. WG3 – ICAO report was given by Barry Kefauver
      - .8.1. ISO 9303 was revised in its entirety. ICAO has submitted it and WG3 has reviewed it and resolved all comments. It is ready for SC17 ballot and will be forwarded at the next WG3 meeting that is being held Feb. 3-4 in Ottawa.
      - .8.2. The 26 visa-waiver program countries are to implement it along with 33 other countries. Some countries are moving from all paper to full electronic.

- .8.2.1. The process has resulted in corollary initiatives for inspection of passports and the testing of components for interoperability. They have added the reading of the document to the standard and have defined various forms to implement the technology.
- .8.2.2. A large number of tests were conducted in Singapore. Significant progress in performance has been made. The tests were not 100%, but enough readers and cards passed.
  - .8.2.2.1. The US, Australia and New Zealand has been conducting a pilot program using airline crews. Inspectors speak positively about it.
    - DHS in process of testing other country passports as a forum to raise and resolve issues. Some have had problems. Other countries are also testing for performance and durability.
  - .8.2.3. A lot of work on PKI. Meeting this week in Ottawa
- .8.3. WG3 semi-annual meeting will be held in May
- .8.4. Things are moving very quickly.
- .9. SC31 (ISO 18,000) – same frequency
  - .9.1. RFID – lots of activity in this area. All parts of 15693 are now open for revision. Battery driven tags is a new area to include.
  - .9.2. High Frequency is garnering attention for item level tagging. There are some concerns over conflicts of item vs personal identification.
  - .9.3. Performance has increased from 30 tags /sec – now 200/sec.
  - .9.4. 15693 is the basic standard and is accepted and used by SC31.
    - .9.4.1. Changes are needed to streamline options, especially for the Pharmaceutical industry.
    - .9.4.2. Tags represent pedigree of product
- .10. End of joint meeting at 9:55

10. Call B10.1 meeting to order (10:40)

- .1. Introductions and member sign in
  - .1.1. List of voting members, B10.1 N 06-membership
    - .1.1.1. New members – IDTP, Gilles Lisimaque, JCB International, Philippe Hiolle and SAIC, Phong Ngo.
  - .1.2. Total number of voting members present 10
  - .1.3. Attendees
    - .1.3.1. Axalto – Mike Neumann
    - .1.3.2. Global Platform – Marc Kekichef
    - .1.3.3. IDTP – Gilles Lisimaque (new company, active member)
    - .1.3.4. Identity Alliance – Tim Jurgensen
    - .1.3.5. JCB International – Philippe Hiolle (new)
    - .1.3.6. MasterCard International – James Russell
    - .1.3.7. Mobile-Mind – Scott Guthery
    - .1.3.8. NIST – Teresa Schwarzhoff
    - .1.3.9. Oberthur Card Systems – Christophe Goyet
    - .1.3.10. SAIC – Phong Ngo (new)
    - .1.3.11. Verifone – Kevin Sigh

.1.3.12. US DOD DMDC – Marlon Gualino

.2. Meeting logistics

.2.1. Chairman, James Russell, Russell Technologies, representing MasterCard International

.2.2. Minutes taken by: James Russell

10. Review of agenda, B10.1 N06-001

.1. Add new SC17 N 2936 ballot – Change in 7816-5 Registration Authority (Denmark)

.2. Motion to approve by: Scott Guthery

.3. Second by: Tim Jurgensen

.4. Vote: Unanimous

10. Approval of minutes of September 14, 2005 meeting B10.1 N05-010

.1. Motion to approve by: Tim Jurgensen

.2. Second by: Scott Guthery

.3. Vote: Unanimous

10. List of technical contributions for February 1, 2006 meeting

.1. Ballots and other responses

.1.1.1. SC17 N 2896 Ballot – ISO/IEEC CD 7816-2 Information technology, Integrated circuit cards – Part 2: Cards with contacts – Dimensions, location and assignment of the contacts  
SC/JTC 1 Due Date: 02/22/2006

.1.1.2. SC17 N 2897 Defect Report and Technical Corrigendum - ISO/IEC 7816-6 – Identification cards – Integrated circuit cards with contacts – Part 6: Interindustry data elements for interchange  
SC/JTC 1 Due Date: 02/22/2006

.1.1.3. SC17 N 2902 Proposal for a new work item for a new part of ISO/IEC 7816 – Full-Duplex Single Wire Protocol for Smart Cards  
SC/JTC 1 Due Date: 03/01/2006

.1.1.4. SC17 N 2936 Ballot – Change of Registration Authority for ISO/IEC 7816-5 – Registered Application Provider Identifiers (RIDS)  
SC/JTC 1 Due Date: 03/20/2006

.2. WG4 documents

.2.1.1. WG4 N1934 Draft Report of WG4 meeting held 2005-11-07/10

10. WG4 Report

- .1.1. November 9-10, 2005 St. Denis, France (HOD – Scott Guthery)
- .1.2. Presented during joint session (see above)

10. WG4 work activity – ballots – recommendations to B10

- .1.1. SC17 N 2896 Ballot – ISO/IEEC CD 7816-2
  - .1.1.1. Should tolerances be provided in Figures 1 and 2? Yes (leave as is)
  - .1.1.2. Should Annex B contain ranges of values in Figure B1? No
  - .1.1.3. Approve with comments
    - .1.1.3.1. Add the following under Table 1: Any proprietary use of C6 shall adhere to the usage defined in ISO/IEC 7816-3.
  - .1.1.4. Motion to Approve: Gilles Lisimaque
  - .1.1.5. Second: Scott Guthery
  - .1.1.6. Vote: Unanimous
- .1.2. SC17 N 2897 Defect Report and Technical Corrigendum - ISO/IEC 7816-6
  - .1.2.1. Approve with comment requesting the four Data Elements be included
  - .1.2.2. Motion to approve: Scott Guthery
  - .1.2.3. Second: Mike Neumann
  - .1.2.4. Vote: Unanimous
- .1.3. SC17 N 2902 Proposal for a new work item for a new part of ISO/IEC 7816
  - .1.3.1. Discuss any concerns and questions
    - .1.3.1.1. E.g., Why not use the existing I/O pin with the protocol as a new T = x?
  - .1.3.2. Answer to 6 questions
  - .1.3.3. Response: (no, no, no, no, no, no)
  - .1.3.4. Philippe Hiolle stated that we need a high speed protocol.
  - .1.3.5. Gilles Lisimaque noted that a previous attempt to use two pins was defeated. Participants were concerned that it would not be a smart card protocol, rather a computer protocol. Reset can be used as an I/O pin.
  - .1.3.6. The question was raised as to why is this a suitable solution for standardization. Do we need it?
  - .1.3.7. Concern: C6 may not be available for other proprietary use
  - .1.3.8. Why not use C4/C8? – cost (short module)
  - .1.3.9. No need to change Part 2 (now under ballot)
  - .1.3.10. Vote to disapprove with comments

Comments for Q 1:

1. No maintenance of the Part 2 standard will be required as C6 is now being defined as for “standard or proprietary use”
2. This standard should be included in Part 3 as a new transmission protocol.
3. The use of this protocol should be in agreement with the existing section for the selection of protocols.
4. The US agrees that there is a need for a high speed protocol.
5. The US is concerned that C6 must be kept available for proprietary use.

Comments for Q 2:

The US will support the addition of the new work item once the concerns listed in Question 1 are resolved.

- Motion to approve: Scott Guthery
- Second: Gilles Lisimaque
- Vote: 9 Yes, 1 No (Axalto)

.1.4. SC17 N 2936 Ballot – Change of Registration Authority for ISO/IEC 7816-5 – Registered Application Provider Identifiers (RIDS)

.1.4.1. No concerns were voiced and there are no comments to forward.

.1.5. There were no other activities for discussion

10. Future work efforts - none discussed

10. Liaison activity – none discussed

10. Next B10.1 meetings

|                       |   |
|-----------------------|---|
| .1.1. May 10, 2006    | IDTP/Oberthur/Sharp/G+D Virginia, near Dulles |
| Airport               |   |
| .1.2. August 23, 2006 | TBD   |
| .1.3. January 2007    | TBD   |

10. Next WG4 meetings and expected agendas

- .1. March 6-10, 2005 (Sydney, Australia)
  - .1.1. Task Force 9 the week before
    - .1.1.1. NP 24727-4
    - .1.1.2. NP 24727-5
  - .1.2. CD 7816-2
  - .1.3. FCD2 7816-3
  - .1.4. 7816-4 AM1
  - .1.5. CD2 7816-13
  - .1.6. 7816-15 AM1
  - .1.7. 7816-15 AM2
  - .1.8. Coordination with WG11 convener (3/8)

- .1.9. HOD: James F. Russell, US TAG
  - .1.9.1. Delegates:
  - .1.9.2. Teresa Schwarzhoff, US Dept of Commerce (through 3/8)
  - .1.9.3.
- .2. May 29 – June 2 (Japan)
  - .2.1. Task Force 9 the week before
  - .2.2. FCD 24727-1
  - .2.3. FCD 24727-2
  - .2.4. CD 24727-3
  - .2.5. HOD: Scott Guthery, Mobile-Mind
    - .2.5.1. Delegates:
    - .2.5.2. Teresa Schwarzhoff, US Dept of Commerce
    - .2.5.3. Gerry Smith, Sharp Microelectronics
    - .2.5.4. Mike Neumann, Axalto
    - .2.5.5. Gilles Lisimaque, IDTP
    - .2.5.6. Tim Jurgensen, Identity Alliance

#### 10. Other Old Business

- .1. B10.1 web site
  - .1.1. Philippe Hiolle has volunteered to maintain it
- .2. Health card standard
  - .2.1. Gilles Lisimaque has noted a coding description that needs clarification
  - .2.2. The two references to the AID (RID) in the Select command should be changed to the hexadecimal value in the document. James Russell and Gilles Lisimaque volunteered to prepare the answer for Peter Barry.
- .3. INCITS forwarding of votes and comments to SC17 were not handled correctly.
  - .3.1. ISO/IEC FCD2 7816 Part 3 – The US had voted to Disapprove with comments but the vote received by SC17 was to Approve and no comments were forwarded. This was corrected by INCITS and SC17 recorded the correct ballot. With the incorrect vote, the FCD would have gone to FDIS. With the correct vote, the FCD and the negative votes have to be resolved before the document can go to FDIS.
  - .3.2. ISO/IEC CD 7816 Part 13 - The US had voted to Approve with comments but the vote received by SC17 was to Approve and no comments were forwarded. Jim Russell has asked Brian Beech to initiate a correction. Jim will also forward the comments to the WG4 secretariat.

#### 10. New Business

- .1. There will be an evening social at 6:00 – 8:00 this evening hosted by Atmel and Cubic.

#### 10. Adjournment at (time 12:20 PM)

- .1. Motion by: Philippe Hiolle
- .2. Second by: Phong Ngo
- .3. Vote: Unanimous

**NCITS B10.3 06-006**

To: NCITS B10.3 Meeting Attendees

From: Kevin Tall (Monday afternoon)

Subject: San Diego Meeting Minutes

NCITS B10.3 Card Durability/Service Life Meeting

January 30 & 31, 2006

San Diego, CA

Meeting attendees ():

Brad Paulson Thor Engineering / ICMA (Chair)

Felix Shvartsman HID Corporation (Vice Chair)

Gene Meier DataCard Corporation (Project Editor)

Kevin Tall Eclipse Laboratories

Trent Argyle Oberthur Card Systems

Derek Page rep Axalto

Mark Persinko Functional Materials

Eric Berner Transilwrap

Josh Nippoldt Fargo Electronics

Scott Howes Digimarc

Tom McGrath American Banknote Holographics

Drew Anders Gemplus

Mark Persinko Functional Materials

Steve Schwartz Kurz Transfer Products

Brad McGoran Exponent

Ed Gresham GD Canada

Shannon Crawford Taylor CFC International

Bill Crawford Waytek Corporation

Julie Hermanson TS Consulting

Simon Shepherd DuPont Teijin Films (Secretary)

Brad Paulson called the meeting to order at 1:45 pm PST

On behalf of Dot 3, Brad thanked Cubic for hosting the meeting.

The meeting attendees introduced themselves and the organization they represent.

The attendance list was circulated for updates and new attendees.

Trent Argyle suggested that the minutes need to get fixed where Kevin McCormick was referred

to as Kevin Klockner.

*Action – Simon Shepherd*

The Freeport Maine minutes were approved with the modification for fixing Kevin Klockner to

Kevin McCormick.

Felix S. motioned to approve the minutes as modified, Ed Gresham seconded, Maine minutes

approved as modified.

The following persons volunteered to pay an additional invoice from NCITS to cover the Xavier

study.

Kevin Tall - Eclipse Laboratories

Brad McGoran – Exponent

Simon Shepherd – DuPont Teijin Films

*Action: Brad P to send above names to NCITS for invoice generation.*

**WG-1 TF2 Review:**

Gene Meier presented the highlights from the Regensberg Action Items and Sun City TF2

meeting. See 1N1468

*Action Item: Gene to review list of all TF2 documents to distribute to Dot 3 members.*

**UK DVLA Proposal**

Felix S presented current status of the UK DVLA project where the UK administration is willing

to share field performance life data.

**INCITS 322 Revision - CDTF Work item**

Dot 3 unanimously approved a recommendation to B10 to modify (update) and re-publish NCITS 322.

**B10.3 05-019**

Brad Paulson presented Weibull analysis on the Xavier test results. Consensus agreed to offer

the analysis to WG-1 TF2.

*Action: Brad Paulson to clean up some of the graphs and to send to Dot 3 members before*

*sending it to Steve Brunt for the next TF2 meeting in Barcelona.*

**B10.3 06-002 Card Durability profile**

Brad Paulson presented a new contribution (that included “Redundancy”, “Necessity” and “Replacement”) for the card profile categories for the working paper. Proposal is deferred for

more discussion later.

Adjournment at 5:15 PM

Tuesday Morning

Brad called the meeting to order on 8:00 am.

Attendees introduced themselves.

**Review of Working Paper**

Discussion on how to adopt the changes where appropriate from document B10.3 06-002. Concern voiced that the addition of “Redundancy” and “Necessity” only serve to make it more

confusing.

Dot 3 members invited to send proposals to modify B10.3 06-002 or the working paper up to 2

weeks before next meeting or bring paper copy.

*Action - all*

Group agreed that potential change should be flagged to WG1 / TF2 and target following meeting for presentation of details.

Group then moved on to discuss Durability Categories as currently presented, including the basic

approach to deciding card category and tests required. Should it be expanded to include

provision for extra testing in areas of concern ? Two independent actions taken.

*Action – Brad McGoran and Scott Howes to look at a special test approach depending on application.*

*Drew and Julie to draft a proposal on how to integrate generic card category with special requirements.*

The group agreed that the first priority for including test data should be correlation to the Xavier field program, however recognize the need for inclusion / adjustment through field experience.

Applying the above criteria the group stepped through the matrix of suggested test results for each category.

A vote was taken on what level of flex to set for the Axis B category 4 level.

A proposal to change to 80,000 flexes was forwarded by Simon Shepherd, seconded by Shannon

Crawford-Taylor. A vote was taken with results as below.

In favor –4

Opposed – 5

Motion denied

A further proposal was forwarded to change to 40,000 flexes in Axis B by Gene Meier, seconded by Drew Anders. Result as shown below.

For 6

Against – 2

Motion adopted.

Other test areas

Mag stripe abrasion

*Action -Terry volunteers to test D5 mag stripe abrasion if someone can provide the cards ?*

*Trent and Shannon will provide cards.*

Lunch

Group forming and reviewing our response to TF2. Detail captured in B10.3 06-005

### **Delegation to WG1/TF2**

B10.3 members to attend – Bard Paulson, Gene Meier (HOD), Terry Schindler and Felix Shvartsman.

Next Meeting – Washington DC – May 8<sup>th</sup> and 9<sup>th</sup> IDTP, Gemplus and Oberthur.

Motion to close Josh Nippoldt, seconded Terry Schindler

Meeting adjourned at 3:30 PM

\*\*\*\*\*  
**INCITS, InterNational Committee for Information Technology Standards**  
\*\*\*\*\*

**Draft Minutes**  
INCITS B10.5 - Contactless Cards  
Four Points Sheraton  
San Diego, CA  
February 1, 2006

1. The joint session of B10.1 & B10.5 for initial topics and activity reports was called to order and introduction were made. There were 45 people in this session.
  - .4. All meetings are conducted under the INCITS anti-trust guidelines. These guidelines are available at <http://www.incits.org/inatrust.htm>
  - .5. Review of INCITS IP policy and call for any declarations was made
  - .6. WG8 report by Francis Christian  
Last meeting was held Sun City, South Africa in October 2005  
The hot topic was passports and visas within same passport. Multiple PICCS in field is a new work item. Passports have a larger area available and possibly a larger antenna size. This leads to multiple standards options. The five year revision for parts 1-4 of ISO/IEC14443 are starting in WG8 meetings.  
The 6 amendments on the ISO/IEC10373 are ready for balloting at the FDAM level.
  - .7. WG8/TF4 – Test environment is a new task force and Francis Christian is the convener.  
The second meeting was held in January in London. The WD is in process with 10 contributions from several companies were presented. The immediate goal is to have a draft of the WD completed in February for the WG4/TF4 delegates to review. The working document will become a numbered working draft at the April, 2006 meeting. WG8/TF4 plans to release it as a committee draft at the next WG8 meeting. The next meeting is in April in Vienna, Austria before the WG8 meeting. The work is moving very rapidly.
  - .8. WG4 Report - Scott Guthery November 9-10, 2005 (Paris, France) WG4 N1934  
The focus of the meeting was to clear comments on 24727 -1 and -2.  
Jim Russell reported on the problems that have occurred with two INCITS ballots. On one, the US vote was reported incorrectly. The US comments were not forwarded with either ballot. The vote was corrected and the INCITS procedure for submitting ballots will be improved.  
Task Force 9 - Teresa Schwarzhoff provided a status report on 24727. She noted that at the SC17 plenary testing was recognized as a major activity.  
Task Force 10 – Reader interoperability standard is in process.
  - .9. APTA – Walt Bonneau provided some background on the proposed RIS fast track standard.  
The proposed RIS has been 3 years in development with NY/NJ PA.

It was turned over to APTA as WP-1 work effort and the latest document is only available to APTA participants. The question is what does the NY/NJ PA actually propose for fast track.

It will be discussed in the B10 plenary. Ed Barrett said that it has been reviewed by the Exec Board and a MOU negotiated with the submitter for them to maintain the standard. Walt noted that it was written for transit industry only.

.10. Limited Use Card standard update was given by Francis Christian. ANSI will soon have a standard, the public review is complete, the INCITS EB is reviewing it at this time. The ANSI editor formatted and made the necessary changes for publishing. It will be ready for distribution as soon as the INCITS Exec Board gives the approval. The ANSI standard is BSR ICITS 410. Thanks were expressed to Walt Bonneau for all of his hard work on this. Walt noted that Atlanta, GA, MTA is using this standard.

.11. WG3 – ICAO report was given by Barry Kefauver  
ISO 9303 was revised in its entirety. ICAO has submitted it and WG3 has reviewed it and resolved all comments. It is ready for SC17 ballot and will be forwarded at the next WG3 meeting that is being held Feb.3-4 in Ottawa. The 27 visa-waiver program countries are to implement it along with 33 other countries. Some countries are moving from all paper to full electronic.

The process has resulted in corollary initiatives for inspection of passports and the testing of components for interoperability. They have added the reading of the document to the standard and have defined various forms to implement the technology. A large number of tests were conducted in Singapore. Significant progress in performance has been made. The tests were not 100% successful, but enough readers and cards passed to show good progress in this area. The US, Australia and New Zealand has been conducting a pilot program using airline crews. Inspectors speak positively about it. DHS is in process of testing other country passports as a forum to raise and resolve issues. Some have had problems. Other countries are also testing for performance and durability. A lot of work on PKI will be done at the meeting this week in Ottawa. WG3 semi-annual meeting will be held in May. Things are moving very quickly.

.12. SC31 (ISO 18,000) – same frequency  
RFID – lots of activity in this area. All parts of ISO/IEC15693 are now open for revision. Battery driven tags is a new area to include. High Frequency is gaining attention for item level tagging. There are some concerns over conflicts of item vs personal identification. Performance has increased from 30 tags /sec to 200 tags /sec. ISO/IEC15693 is the basic standard and is accepted and used by SC31.  
Changes are needed to streamline options, especially for the Pharmaceutical industry. Tags represent pedigree of product.

2. End of joint meeting at 9:55

#### **Beginning of the B10.5 meeting**

1. Chairman Francis Christian called the B10.5 meeting to order at 10:30 AM and V.Chairman Walt Bonneau was asked to take the minutes.

The following are the Attendees; members and observers.

#### **Voting Members;**

American Express; Peter Saunders & Richard Orth  
Assa Abloy ITG: Marty Frary

Atmel: Francis Christian & David Dressen  
BearingPoint: Sal Francomacaro  
Brush Industries: Terry Schindler  
Cubic: Walt Bonneau  
DataCard: Brian Beech  
Exponent Inc: Brad McGoran  
Fall Hill Assoc: Barry Kefauver  
Farago: Gary Klinefelter  
Gemplus: Rajesh Sharma & Joseph Wright  
Infineon Tech: Eswarahally Shrinath  
Mag-Tek: John Stearns  
Philips: Michael Guillory  
SAIC: Phong Xuan Ngo  
Sony Electronics Inc: ED Barrett  
Texas Instruments: Curt Watson  
NIST DoC: Bill MacGregor  
US DoD-Manpower: Robert Van Spyk  
US Do Navy: Gary Brunner  
Verifone: Jean-Marc Delbecq

21 of the 31 members were present

**Observers;**

Apptis: Matthew Sanne & Simon Godwin  
Biometric Associates, Inc: Doug Kozlay  
First Data: Roger Musfeldt  
JCB International Credit Cards Ltd: Philippe Hoille  
Viisage: Mohamed Lazzouni

Attendance was taken and 21 of 31 voting members and 5 observers were present. Five members are in jeopardy(CPI, Digimarc, OTI, and Oberthur, US DoD-DISA) jeopardy letters to be sent out within a few weeks. There was a quorum for the meeting with over 50% percent of voting membership.

The chairman reminded all members that all meetings are conducted under the INCITS anti-trust guidelines. These guidelines are available at <http://www.incits.org/inatrust.htm> and the INCITS Anti-Trust policy was discussed and read to the committee.

2. A motion was made by Brian Beech of DataCard and second by Robert Van Spyk of the DoD to approve the draft agenda with the added topic of email list discussion in the other business.  
The motion passed unanimously
3. A motion was made to approve the September 14, 2005 minutes by Ed Barrett of Sony and second by Walt Bonneau of Cubic, with the correction of changing the word register to voting in item 1, and PM to AM in item 10. The motion passed unanimously
4. LUC ANSI Activity --  
ANSI will soon have a LU standard, the public review is complete, the INCITS EB is reviewing it at this time. It was sent to an ANSI editor for formatting. It will be ready for distribution as soon as the Exec Board ballot at INCITS gives the approval. The ANSI standard is BSR ICITS 410.
5. WG8/TF4 Activity ---  
WG8/TF4 – Test environment is a new task force and Francis Christian is the convener.

The second meeting was held January 11-12, 2006, in London. The first draft of a WD is in process with 10 contributions from several companies. The immediate goal is to have a draft of the WD completed in late February for the WG4/TF4 delegates to review. The working document will become a numbered working draft at the April, 2006 meeting. WG8/TF4 plans to release it as a committee draft at the WG8 meeting in Vienna April 6, 2006.

The following topics were discussed in the B10.5 meeting;

- Infineon asked if the proposed 20 MHz resonance frequency is acceptable to IC/Card manufacturers. Still an open question
  - TI and Cubic stated that they were confused as to actual Scope and the implications of the term "Environment". It was suggested that a PCD specification should be developed first followed by this effort.
  - Assa Abloy mentioned that this activity is a working/supportive document and not necessarily driving toward a standard.
  - AMEX mentioned that this activity could have value.
  - First Data stated concern over the approach and felt there were technical contradictions in the proposal.
  - TI mentioned that forcing Antenna size is not realistic for the industry
  - ED Barrett of Sony request that the Draft Document be made available to B10.5 members. The Chair will distribute the document to the B10.5 group as some as the document has a number and is official.
6. Ballot recommendations from B10.5 to B10;
- FDAM Ballots on ISO/IEC10373-6 FDAM-1, 3, 4, 5. B10.5 approved the FPDAM and there were only editorial corrections, therefore B10.5 will recommend that B10 approve the FDAM ballot when issued. The approval was unanimous.
  - Review ballot on Defect of, ISO/IEC14443-3 AMD1, SC17N2921  
A motion made by Marty Frary of Assa Abloy and seconded by David Dressen of Atmel to recommend to B10 to Approve. Vote: 19 Yes, 0 No and 1 Abstention
7. Ballot - CD on ISO/IEC14443-1 for 5 year revision
- Exponent Inc. commented that several of the ISO 14443-1 relevant specifications were removed and should not have been. Several responses raised concern over these revisions to 14443-1.
  - Cubic and Philips were both concerns with removal of the physical card spec attributes when there does not appear be any SC17 assignment to address this potential void.
  - Gemplus and Cubic commented that this new 14443-1 proposal reflect several areas of conflict. Such as form-free than specifying an antenna specification that is designed for ID-1 format.
  - Philips suggested that we move the physical specific factor in an ANNEX section.  
Scope may be acceptable
  - The Old version of 3.2 & 3.3 is more technically correct than the new version  
Item 3.4 must be changed to remove the statement "operates in a manner described by the manufacturer" to something like operates to spec?
  - It was suggested that the SC06 specifications: 18092, 21481, 22536, 23917 may already address the form- free requirement.

Motion was made by Gary Klinefelter of Fargo and second by John Stearns of Mag-Tek to take the CD (Document) and return to the original card terminology with all Physical Characteristic in existing ISO/IEC14443-1 document. The USA is opposed to the implied new term "Object" and wants to add a normative annex to address other devices than cards. The vote is 16 YES, 3 NO and 1 ABSTENTION

A motion was made by Brad McGoran of Exponent Inc. and second by David Dressen of Atmel to recommend to B10, Disapprove this ballot with the comments from he above editing.

Vote 18 YES, 0 NO, 1 ABSTENTION

8. Other Business

- Chairman presented the Patent forum SC17 Patent Form (SC17N2914) and suggested to the membership to read and use the forum if they had patent information to disclose. Ed Barrett of SONY stated that no subcommittee has the right to create its own form and the SC17 forum is invalid as far as B10 is concerns.
- EMAIL List topic: Ed Barrett of Sony requested that the Chairman use the email reflector managed by INCITS as opposed to the email list that is managed by the Chairman. The Chair stated that he is responsible for sending emails to the members and prefers to uses this list in outlook. The Chairman will work with INCITS to keep the membership list up to date and members can manage their own email as they choose.

9. Future INCITS Meeting Schedule

- B10.5 - May 10, 2006 Hosted by IDTP/Gemplus/Oberthur/Sharp in the DC area
- B10.5 - August 21-24 TBD

10. Future ISO meetings and delegates

- WG8/TF2 April 3, 2006, in Vienna, Austria - Delegates - David Dressen(HOD), Francis Christian, Brian Beech, Barry Kefauver, Marty Frary, and Walt Bonneau
- WG8/TF4 April 4-5, 2006, in Vienna, Austria - Delegates - Marty Frary(HOD), Brian Beech, Barry Kefauver, David Dressen, and Walt Bonneau. (Francis Christian is the convener of TF4)
- WG8 April 6-7, 2006 in Vienna, Austria - Francis Christian(HOD), Brian Beech, Barry Kefauver, David Dressen, Marty Frary, and Walt Bonneau

10. Motion to adjourn was made by: Peter Saunds of American Express and second by Jean-Marc Delbecq of VeriFone The motion passed unanimously. We adjourned at 4:55 PM

## Minutes rev0

### 1) Call to Order (Chair Arthur Bobrow)

The meeting was called to order at 8:00

### 2) Attendees introduction - Roll Call

1. Arthur Bobrow (chair) H. W. Sands
2. Terry Schindler (secretary) Brush / Q-Card
3. Denny Warwick DataCard
4. Brad Paulson ICMA
5. Kevin Tall Eclipse Laboratories
6. Steve Schwartz Kurz Transfer Products
7. Trent Argyle Oberthur Card Systems
8. Derek Page Axalto
9. Incense Bencuento Colorado Plasticard
10. Shannon Crawford-Taylor CFC International
11. Ed Gesham Giesecke & Deviiient Inc.
12. Julie Hermanson Technology/Solutions Consulting
13. Tom McGrath ABNH
14. John Hynes ABNH
15. Brad McGoran Exponent
16. John Stearns Mag-Tek
17. Sonia Reed VISA International
18. Drew Anders Gemplus
19. Joe Wright Gemplus
20. Mike Banahn ABNH
21. John Schneiderhan DIC USA
22. Yoshikazu Yamazaki DIC
23. Mark Persinko Functional Materials
24. Greg Adams Da La Rue Holographics
25. Ravi Aurora Mastercard International
26. Joan Grullon Mastercard International

### 3) Mailing List Review

The latest NCITS member roster was circulated for review and corrections.

### 4) B10.6 Membership Review, Voting Qualifications

Arthur B. reviewed the voter eligibility rules under NCITS rules.

### 5) Review INCITS Antitrust Statement Document

- a) Annex A of B10.6-2006-14

Arthur B. reminded everyone to refrain from discussing trade secrets, using trade names and never mention product prices in the meeting.

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### 6) Review the B10.6 Agenda and discuss changes or additional topics for other business

- a) The first 30 minutes are dedicated to metallic layers on magnetic stripes.
  - i) Jim R. requested time to explain that many of the stories circulating about magnetic stripes with holograms are not true. MasterCard is not

aware on a single incident where magnetic stripes with hologram caused a problem with the transaction.

- ii) Ravi A reported that MasterCard is not aware of any issue related to metallic layers on magnetic stripes at their member bank locations.
  - iii) Sonia R. reported a very small amount of failure incidences related to the metallic layers on magnetic stripes. Visa is looking forward to input from this committee to reach solutions as needed. Visa is working with a number of companies and laboratories to investigate solutions. There is allot of false information about failures.
  - iv) Brad P. announced that there was an error in the contribution from GreenCorp. A revised document has been sent to WG1.
  - v) Terry S. will distribute the corrected document after the distribution is received from WG1.
- 7) Review Minutes: Freeport B10.6 Meeting B10.6-2006-1
- a) Brad P. first to accept
  - b) John Stearns second to accept
    - i) Kevin T. requested a few minutes to update the group about the low coercivity reference cards. The round robin is under way and more test volunteers are welcome to volunteer participation.
      - (1) Additional tests recommended – VSM, surface profile, surface abrasion and surface roughness
      - (2) First data for review should be published before the next B10.6 meeting.
- 8) General discussion HOD report South Africa 2006 ISO/IEC/SC17 WG-1 Meetings:
- a) Brad P. provided a verbal HOD report using his personal meeting notes.
    - i) There was discussion related to ESD discharge from cards with metallic layers. WG1 gave recommendation to the plenary to prohibit the use of metallic layers that extend the full length of the card. Several members in attendance expressed disapproval of the way WG1 presented information to SC17 related to metallic layers on magnetic stripes and other card surfaces.

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- 9) Ballot – ISO/IEC FCD 15457-2 – Identification cards – Thin flexible cards – Part 2: Magnetic recording technique  
SC/JTC 1 Due Date: 03/07/2006

Denny first

Brad second

Unanimous

- 10) SC: 17 N 2888

Proposal for a new work item ISO/IEC 7811-1 – Identification cards – recording technique – Part 1: Embossing/Amendment 1: Self Mark  
SC/JTC 1 Due Date: 02/07/2006

Denny W. first  
Brad P. second  
Unanimous

Denny W. volunteered to be project editor.

For ease of reference, the six questions are set out below.

Q.1 Do you accept the proposal in document JTC 1/SC17 N 2655 as a sufficient definition of the new work item? (If you have responded "NO" to the above question, you are required to comment.)

Yes

Q.2 Do you support the addition of the new work item to the programme of work of the joint technical committee?

Yes

Q.3 Do you commit yourself to participate in the development of this new work item?

yes

Q.4 Are you able to offer a project editor who will dedicate his/her efforts to the advancement and maintenance of this project? (If "YES," please identify)

yes

Q.5 Do you have a major contribution or a reference document ready for submittal?

yes

Q.6 Will you have such a contribution in ninety days?

yes

11) Ballot FDIS 10373-2 Test Methods Cards with magnetic stripes

a) B10.6-2006-8 ISO\_IEC\_FDIS\_10373-2\_(E).PDF

b) B10.6-2006-9 ISO\_IEC\_FDIS\_10373-2\_Explanatory Report

No new discussion

12) Review Test Methods General Characteristics ISO/IEC FCD10373-1

a) B10.6-2006-5 FDIS 10373-1\_2005.doc

b) B10.6-2006-6 FDIS 10373-1\_2005.pdf

c) B10.6-2006-7 DOC for FCD10373-1.pdf

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Remain unchanged by earlier vote.

13) Discuss WP7811-8 650 Oe. Test results using RM7811-2 due from PTB Germany.

a) Ref B10.6-2004-38 600 Oersted test proposal.doc

b) Ref B10.6-2005-1 New Work Proposal 7811-8 contribution.pdf

c) Ref B10.6-2005-28 Bal\_Results\_7811-8 650 Oe.pdf

B10.6 expected new data from PTB before this meeting. No new data was received.

B10.6 added a comment in the US position re-emphasizing support for the use of RM7811-2 in the testing. Reference to the valid data in 1N1409 650 Oersted test data2-22-05.pdf

14) New Business

- a) B10.6-2006-13 Individual Contribution-1-ANSI.pdf
  - i) General discussion about metallic layers on magnetic stripes
  - ii) MasterCard and VISA reiterated that the percentage of metallic layers on magnetic stripes in the field is still extremely small. Work is underway within VISA and MasterCard to test ESD potential with metallic layers on magnetic stripes.
  - iii) Sonia R. offered to provide test protocols from the ESD association. There are many standards in existence to examine to select suitable tests.
  - iv) Denny W. requested that Sonia R. forward the ESD documents or document links to the secretary of B10.6 for distribution to all members.
  - v) Arthur A. explained that today B10.6 does not have actual data related to ESD to act on. B10.6 stands ready to examine data and work on test methods as new information becomes available.
  - vi) Arthur made a motion to table the matter within B10.6 until the Washington meeting
    - (1) John S. first
    - (2) Trent A. second

15) List US delegates for WG1 Spain

- a) Denny Warwick USA
- b) Terry Schindler USA
- c) Joan Grullon International liaison
- d) Sonia Reed International Liaison
- e) John Schneiderhan USA
- f) Brad Paulson International Liaison
- g) Vincense Bencuento USA
- h) Steve Schwartz USA
- i) John Hynes USA
- j) Shannon Taylor USA

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- k) Mike Banahn USA
- l) John Stearns USA

Terry S. volunteered HOD  
Denny W. is CO HOD

16) Action list review

- a) Sonia R. will forward test documents related to ESD to the secretary of B10.6
- b) Kevin T. will collect test results from the volunteers testing new RM7811-2 candidates.

17) Next B10.6 Meetings:

- a) May 8-11, 2006 IDTP/Gemplus/Oberthur-DC Area

18) Call for motions to close the meeting 10:30am

- a) Brad P. first
- b) Steve S. second

Terry Schindler respectfully submits the minutes for distribution to members of B10.6

DATE: February 1, 2006

TO: INCITS B10.8 Members, Participants

FROM: Vic Andelin, INCITS B10.8 Chair

SUBJECT: Meeting Minutes, B10.8 Meeting – San Diego, Calif  
February 1, 2006 (Start time: 1:03 p.m.)

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1.0 Administrative

1.1 INCITS Anti-Trust Guidelines

1.2 Call to order, Introduction of attendees, Roll Call

**The Chair opened the meeting and welcomed everyone to California. (The roll call sheet is attached)**

1.3 Task group membership, Voting Status

**(There were 12 voting members present at the meeting ( AAMVA, Axalto, DataCard Group, Digimarc ID Systems, Fisher Consulting Inc, Giesecke& Devrient, ID Technology Partners, Intelli-Check Inc, ICMA, Iowa DOT, DISA, and Verifone) and 5 observers. There were a total of 21 people in attendance).**

1.4 Update member / participant list

**Participants were told to contact Lynn Barra of INCITS if they were not on the official B10.8 member list or if there was a contact change within their organizations.**

2.0 Approval of Draft Agenda

**(Motion by Brad Paulson, seconded by Geoff Slagle – approved unanimously)**

3.0 Review and Approval of Portland, Maine Meeting Minutes

**(Motion by Brad Paulson – seconded by Mike Calvin – approved unanimously)**

4.0 SC17 / WG10 Update

4.1 WG10 HOD and Delegation

ISO/IEC 18013-Part 1 establishes the design format and data content of an ISO-compliant driving license (IDL) with regard to the human-readable (visual) features and the placement of ISO machine-readable technologies on the card. 18013-Part 1 was published as an ISO Standard in August and 18013-Part 2 Machine Readable Technologies is currently in committee draft.

During the last WG10 meeting in Paris, France an Australia delegate submitted a new annex. This will be discussed at the next WG10 meeting in San Diego next week. On 18013-Part 3 Authentication Access Control and Validation, three task forces have been formed with the lead going to Loffie Jordaan. The Korean delegation was asked to join their work with what was proposed for Part 3 by WG10 and they have agreed. G&D gave a presentation regarding biometrics. Anyone who has working knowledge in the area of 78164 is asked to please assist by becoming a liaison for B10.8 to activity in the area of biometrics.

\*AI = WG10 needs US expertise in the area of 78164.

B10.9 is trying to use existing applications as cases. The 24727 API is going to be used for the European Citizen Card. They need a B10 person as a liaison.

\*AI = Looking for US expertise in 24727.

The next WG10 meeting after San Diego next week will take place June 5-7, 2006 in Germany. Attending the meeting will be Loffie Jordaan, Mike Calvin, VicAndelin and Geoff Slagle.

#### 5.0 Card Durability Task Force / Card Service Life B10.3 Update

The B10.3 Card Durability and Service Life Task Group has submitted a new work proposal and is preparing to open 322 for a revision. A considerable amount of round robin testing has been done during the development of each test method. However, there has been insufficient data to statistically determine precision and bias. B10.3 has established a single document that contains the data accumulated for each test method. B10.3 used the data from the Xavier card study to identify what results appear to correlate and started filling in the blanks. Looking to submit something to WG1 around June, but still not sure at this time.

#### 6.0 Biometric Update - M1 / SC37

\*AI = Would like to see coordination with M1. B10.8 needs to have a Liaison to this group, a request for this will be made to B10.

#### 7.0 Other Business - Real ID Act

AAMVA is working with NGA, NCSL as well as others on the Real ID Act. AAMVA is representing the DMVs while NGA represents the governors, who the DMV administrators work for. There was a meeting with Asst. Secretary Baker of the Department of Homeland Security on January 5<sup>th</sup> regarding what is going on. The meeting was successful and another one is being planned.

There have been two state based working group meetings, the first was held on October 14<sup>th</sup> and the second on January 17<sup>th</sup>. Another meeting is being planned for February 28<sup>th</sup>. A Notice of Proposed Rulemaking should be coming out this summer.

The Real ID Act is not a mandate to the states. AAMVA, NCSL and NGA are looking to provide DHS with some recommendations. DHS is looking to submit a Draft of Notice to OMB, OMB will then have 90 days to respond to it. Afterwards, a Notice of Proposed Rulemaking would be would go out to the public. They are looking to send this out around June or July, there will be a 60 day public comment period. There may be a rule by 2007 with the Act perhaps going into effect around April 2008. For the states that will be unable to make the deadline, DHS will be able to grant waivers and extensions to them if they need it. The funding for the Act currently stands at forty million dollars with six million dollars already designated to a state pilot program. Kentucky and New Hampshire were granted three million dollars a piece to pilot the program in their states. AAMVA would like to see the other thirty-four million dollars go into DRIVERs, which is an all driver pointer system that is very similar to CDLIS. This program would make life easier for the states by giving them a central access system. There is another system in use called National Law Enforcement Telecommunications System (NLETS), but you have to be law enforcement to gain access to it. NLETS does its checks by searching each state individually, which takes up a lot of time. DRIVERs would operate like CDLIS where each driver would be assigned a pointer which would "point" to the jurisdiction that issued the license. This would also help with residency issues. Europe is working on a similar system.

NIST has been invited to talk with DHS regarding the Federal ID card they developed. The Federal ID they recommended does consist of a contact and contactless card and there is a need for reliability.

A question was raised on what machine readable technologies would be required on the cards. Most felt the 2D bar code has sufficient space for a photo and signature and since most states are currently using them on their cards it would be the most reasonable. DMVs are hoping that DHS is looking at the Act as a set of minimum requirements that would be needed on a DL/ID. If the Act is giving the minimum requirements, the states will be able to go above and beyond what is required. It is important to the states that they continue to have some kind of control over these documents. In regards to the space on the card and how it should be used, the card specs document defines how the specs need to be laid out and most states using this guide when they are designing their DL/ID cards. The physical design of the DL/ID specs come out of 18013.

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#### 1.0 Establish Action Items for Next Meeting

\*AI = Looking for US expertise in 24727.

\*AI = Would like to see some coordination with M1. Send a request to B10 for Liaison.

\*AI = Add B10.9 to the Agenda.

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**\*AI = WG10 needs US expertise in the area of 78164.**

**\*AI - Secretariat will send out Jeopardy letters**

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Future B10.8 Meeting Schedule

**May 10, 2006 - (1:00pm-3:00pm) Dulles, VA**

2.0 Adjournment

**(Motion by Brad Paulson - seconded by Geoff Slagle - approved unanimously)**

**(End time - 2:40pm)**

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### **Antitrust Guidelines**

ITI counsel developed the INCITS Antitrust Guidelines for the protection of INCITS and INCITS Subgroup members on antitrust issues. INCITS and INCITS Subgroup members must follow the INCITS Antitrust Guidelines.

### **Anticipate Risks**

INCITS and INCITS subgroup meetings must be conducted in a manner that avoids the appearance of conduct which might violate the antitrust laws. The harsh criminal penalties in the antitrust laws, for individuals as well as organizations, the high costs of defending antitrust suits, the diversion of resources from our important missions, and the risk of liability together mandate an understanding of, and respect for, the antitrust laws by INCITS and its members. Our objective is to create a climate where antitrust risks are both anticipated and avoided.

### **Consult Counsel**

Legal counsel should be consulted prior to any discussion of actions which the staff or INCITS believes could raise antitrust issues, or which seem in any way to be questionable or out of the ordinary. It is counsel's job to advise INCITS on any matters that have legal significance. It is always better to ask.

### **Notice and Agenda**

Each INCITS or INCITS subgroup meeting must be preceded by a notice to the members of the committee with a draft agenda. As required by INCITS procedures, the agenda must be approved at the beginning of the meeting and followed.

Conduct of Meetings INCITS policy requires the full-time attendance of a member of the INCITS staff at every meeting sponsored by INCITS, except where otherwise approved. All participants should be afforded an opportunity to present their views. Acting on behalf of INCITS, INCITS staff or an INCITS officer or subgroup officer have the responsibility to terminate any discussion, seek counsel's advice or, if necessary, terminate any meeting if the discussion might be construed to raise questions under the INCITS antitrust guidelines.

### **Minutes of Meetings**

After each INCITS or INCITS subgroup meeting, concise minutes must be prepared that accurately describe the actions taken, the justification for those actions, and where appropriate, additional pertinent discussion. These minutes must be prepared by a member of the INCITS staff or someone designated by an INCITS officer to prepare the minutes. When prepared by

someone other than a member of the INCITS staff, the draft minutes shall be reviewed by the INCITS staff prior to distribution to the committee.

### **Sensitive Topics**

With rare exceptions that should be made only upon the advice of INCITS counsel, there should never be discussion of the following topics at any INCITS or an INCITS subgroup meeting:

- Any company's prices or pricing policies;
- Specific R&D, sales and marketing plans;
- Any company's confidential product, product development or production strategies;
- Whether certain suppliers or customers will be served;
- Prices paid to input sources; or
- Complaints about individual firms or other actions that might tend to hinder a competitor in any market.

### **Standards**

In INCITS sponsored committees related to standards, all relevant opinions should be considered and a sound technical basis for the INCITS position should be articulated. When participating in other standard-setting bodies on behalf of INCITS, INCITS representatives should be guided by both the letter and the spirit of the established procedures, which are designed to ensure that the process is open to all interested parties and standards are based on objective technical factors. INCITS members should voluntarily disclose any proprietary interest they may have in proposed standard in order to reduce the risk of antitrust liability.

### **Educational Presentations**

Sharing non-proprietary information among competitors is generally lawful. Discussion should be limited to objectives, which promote overall consumer welfare. Exchanging proprietary information may not be appropriate, if the purpose or effect of the exchange is to lead to diminished competition in the marketplace.

| <b>Member Status</b> | <b>Name</b>       | <b>Company / State</b>                             | <b>Address</b>   | <b>Phone/Fax</b>                         | <b>E-r</b>           |
|----------------------|-------------------|--|--|--|----------------------|
| P                    | Michael Calvin    | AAMVA  | 4301 Wilson Blvd., Suite 400<br>Arlington, VA 22203      | Phone: 703-522-4200<br>Fax: 703-908-5890 | mc                   |
| A                    | Denise Hanchulak  | AAMVA  | 4301 Wilson Blvd., Suite 400<br>Arlington, VA 22203      | Phone: 703-522-4200<br>Fax: 703-908-2868 | <a href="#">dh</a>   |
| P                    | Mike Neumann      | Axalto   | 8311 N. FM 620 Rd.<br>Austin, TX 78726                   | Phone: 512-257-3848<br>Fax: 512-257-3881 | mr                   |
| A                    | Neville Pattinson | Axalto   | 8311 N. FM 620 Rd.<br>Austin, TX 78726                   | Phone: 512-257-3982<br>Fax: 512-257-3881 | pat                  |
| O                    | James Kipp        | Crown Roll Leaf                                    | 91 Illinois Ave<br>Paterson, NJ 07503                    | Phone: 973-742-4000<br>Fax: 973-742-9535 | <a href="#">jki</a>  |
| A                    | Dennis Warwick    | DataCard Group                                     | 1111 Bren Road West<br>Minneapolis, MN 55343             | Phone: 952-988-1787<br>Fax: 952-933-7971 | De                   |
| P                    | Vic Andelin       | Digimarc ID Systems                                | 4640 Executive Blvd.<br>Fort Wayne, IN 46808             | Phone: 260-484-8611<br>Fax: 260-482-2428 | <a href="#">var</a>  |
| A                    | Steve Howes       | Digimarc ID Systems                                | 63 Third Ave<br>Burlington, MA 01803                     | Phone: 781-744-6643                      | <a href="#">shc</a>  |
| O                    | Gary Klinefelter  | Fargo Electronics                                  | 6533 Flying Cloud Drive<br>Eden Prairie, MN 55347        | Phone: 952-941-9470                      | <a href="#">Ga</a>   |
| P                    | Loffie Jordaan    | Fischer Consulting Inc.                            | 1600 Airport Freeway Suite<br>378 Bedford, TX 76022      | Phone: 817-399-0562<br>Fax: 817-399-0568 | <a href="#">lofi</a> |
| P                    | Ed Gresham        | Giesecke & Devrient                                | 399 Denison Street<br>Markham, Ontario<br>L3R 1B7 Canada | Phone: 905-946-2823<br>Fax: 905-475-0300 | <a href="#">edv</a>  |
| P                    | Gilles Lisimaque  | ID Technology Partners<br>Inc.                     | 6524 79 <sup>th</sup> Street<br>Cabin John, MD 20818     | Phone: 301-320-5146<br>Fax: 240-320-5146 | <a href="#">gli</a>  |
| P                    | Geoff Slagle      | Intelli-Check Inc.                                 | 10322 Fairchild Road<br>Spring Hill, FL 34608            | Phone: 352-683-5300<br>Fax: 352-683-4455 | <a href="#">gsl</a>  |
| P                    | Brad Paulson      | International Card<br>Manufacturers<br>Association | 415 N. Plum St.<br>Northfield, MN 55057                  | Phone: 507-581-6527                      | <a href="#">tpa</a>  |
| P                    | Terry Dillinger   | Iowa Dept of<br>Transportation                     | 100 Euclid PO Box 9204<br>Des Moines, IA 50306           | Phone: 515-237-3253<br>Fax: 515-237-3071 | <a href="#">Ter</a>  |

|   |                    |                                       |   |   |                     |
|---|--------------------|---------------------------------------|---|---|---------------------|
| O | Christophe Goyet   | Oberthur Card Systems                 | 4250 Pleasant Valley Rd<br>Chantilly, VA 20151                                    | Phone: 703-322-8951                     | <a href="#">Ch</a>  |
| O | Julie Hermanson    | Technology Solutions<br>Consulting    | 24626 121 <sup>st</sup> PL<br>Trevor, WI 53179                                    | Phone: 847-354-0069                     | <a href="#">Jul</a> |
| P | Richard Walker     | US Department of<br>Defense / DISA    | 5600 Columbia Pike Suite<br>250K, 6 <sup>th</sup> Floor<br>Falls Church, VA 22203 | Phone: 703-681-2595<br>Fax:703-681-2971 | <a href="#">wa</a>  |
| P | Teresa Schwarzhoff | U.S. Department of<br>Commerce / NIST | 100 Bureau Dr.<br>Gaithersburg MD   | Phone: 301-975-5727                     | <a href="#">sch</a> |
| P | Tim Hirner         | VeriFone                              | 4100 Alpha St. Suite 220<br>Dallas, TX 75244                                      | Phone: 972-628-4434                     | <a href="#">Tir</a> |
| O | Christian Berczely | Viisage Technology Inc                | 296 Concord Rd<br>Third Floor<br>Billerica, MA 01821                              | Phone: 978-932-2413                     | <a href="#">cbe</a> |

### DRAFT MINUTES

**USA Registration Committee for ISO/IEC 7812**  
**Wednesday, February 1, 2006 9am-1pm**  
**Cubic/Atmel**  
**San Diego, CA**

1. Call to Order 9:00am

**T. Fritz called the meeting to order at 9am.**

2. Introduction of Participants

**T. Fritz**

**R. Karlin**

**K. Breen**

**M. Lemke**

**D. Holmes**

**P. Barry – To discuss item 8.4**

**D. Poole – By teleconference to discuss item 8.4**

**B. Beech – To sit in for the discussion on item 8.4**

**R. Karlin announced this will be his last or second to last meeting with the USA RC.**

3. Approval of Agenda  
DOCUMENT: **USA RC N 756**

**R. Karlin approved the agenda. K. Breen second the motion.**

4. Approval of Minutes

- 4.1 Minutes of the USA RC Meeting, 14 September 2005, Freeport, ME  
DOCUMENT: [USA RC N 746](#)

**M. Lemke made motion to approve. K. Breen second the motion.**

5. Issues in Regard to ISO/IEC JTC 1/SC 17/WG 5

- 5.1 Review of Minutes of SC 17/WG 5 Meeting, October 2005, Sun City, South Africa  
DOCUMENT: [USA RC N 755](#)

**R. Karlin made motion to approve agenda. K. Breen second the motion.**

- 5.2 Review of Draft Agenda for the Next SC17/WG 5 Meeting, 11-12 April 2006, London, England  
DOCUMENT: [USA RC N](#)

**ACTION ITEM : T. Fritz will put together a synopsis of the issue we want to discuss in London. Expect committee to do some research to know what is going on in their respective countries.**

- 5.3 Approval of HOD and delegates to SC17/WG5 meeting in April

T. Fritz  
R. Karlin  
K. Breen

**ACTION ITEM: Contact Patrick – see if he is going. If not, enquire about vice convenor – contact Freda.**

6. Revision of ISO/IEC 7812

- 6.1 Discussion on Disposition of Comments– ISO/IEC CD 7812-1 – Cards and personal identification – Identification of issuers – Part 1: Numbering system  
DOCUMENT: [USA RC N 749](#)
- 6.2 Discussion on Ballot – ISO/IEC FCD 7812-1 – Cards and personal identification –Identification of issuers – Part 1: Numbering system  
DOCUMENT: [USA RC N 751](#)

**No comments. Approved as written.**

- 6.3 Discussion on Ballot – ISO/IEC CD 7812-2 – Cards and personal

identification - Identification of issuers – Part 2: Application and registration procedures  
DOCUMENT: [USA RC N 752](#)

**No comments. Approved as written.**

7. Discussion of Block/Additional IIN Requests

8. Other Business

8.1 Preserving the IIN Numbering System

8.2 Discussion on Membership in general as well as the possible need to invite Processors

8.3 Discussion and follow up on action items from September 2005 USA RC Meeting in Freeport, ME

8.3.1 P. Macy will ask Japan if their alternate for the WG 5 is serving in an official capacity and whether he will be able to give an update on the MII issue

8.3.2 P. Macy will contact Steve Lind at AT&T about membership and if there is a contact at ITU

**T. Fritz to take over action item. D. Holmes to forward T. Fritz Steve Lind contact information.**

8.3.3 M. Lemke will contact Certegy to see if they will have an issue with MIIs opened to 7&8's

**M. Lemke had an email dialogue with Tom Leiback of Certegy. They would have an issue regarding opening 7's and 8's.**

8.3.4 D. Holmes will further investigate the InComm request for an IIN and forward subsequent information to the USA RC for review

**D. Holmes explained that they did not respond, instead, months later, they applied for a single IIN. Their request was granted.**

8.3.5 D. Holmes will retrieve updated Blockholder list for review at January meeting in San Diego

**D. Holmes brought updated IIN Blockholder list provided by D. Poole of ABA. The list was discussed. T. Fritz to discuss possible increase in**

fees and clean up of list, also can we raise this issue at WG 5.

**Agenda**

**Item for WG 5 in April – Recovery of numbers by defunct entities and how to engage in a update process for ISO Register.**

8.3.6 D. Holmes will contact Bank Boston Brazil and let them know their request has been denied

**D. Holmes alerted Bank Boston Brazil of the rejection and requested to see original letter of rejection. They then sent back rejection email D. Holmes had sent. D. Holmes sent another email requesting the original rejection letter, but they did not respond.**

8.4 Teleconference with Diane Poole to discuss USA/RC and Card Issuer Number for Health ID cards and INCITS 284 standard revision issues with Peter Barry

**P. Barry discussed the Health Application Identifiers, page 3 of the handout he provided to the group. CMS to send a letter to return the 0, 8 and 9 role with the intention that it be employed in the private sector, multi purpose identification. Enumoron would become a block administrator. The committee would hold the 8 and 0 roles for future use.**

**Summary of Correction to Previously Approved Revision to BSR INCTIS 284 Health Identification Card Standard – another issue brought by P. Barry. A discussion was held regarding whether or not to agree to the proposed changes. Change to “ISO/IEC 7812.” Also change Registration Committee to “US Registration Management Group.” D. Poole will check minutes from '96 RMG to see if this was discussed/voted on. The group decided not to vote on it tomorrow at B10 Plenary.**

9. Future Meetings

**Possible meeting of USA RC in May in DC – if necessary.**

**August meeting – possibly at VISA in San Francisco.**

10. Review of Action Items'

**ACTION ITEM : T. Fritz will put together a synopsis of the issue we want to discuss in London. Expect committee to do some research to know what is going on in their respective countries.**

**ACTION ITEM: Contact Patrick – see if he is going to WG 5 London. If not, contact Freda about possibility of a vice convenor.**

**ACTION ITEM: T. Fritz to contact S. Lind at At&T. D. Holmes to forward T. Fritz Steve Lind contact information.**

**ACTION ITEM: D.Holmes to send out January '96 minutes from the USA RC meeting to group.**

11. Adjournment

**M. Lemke made motion to adjourn. R. Karlin second.**

### Activities Associated with SC17/WG3

- The Sixth Edition of Part 1 of 9303, Machine Readable Travel documents/Passports, has been revised in its entirety. The draft was presented at SC17 in South Africa and WG3 agreed in principle, conditioned on incorporation of a number of changes. Those changes have been made and the Secretariat has submitted that to Joel Shaw, convener of WG3, to move to issue a ballot package to Freda Bennett of SC17. This same package will contain the Third Edition of Supplement 9303, the maintenance document for 9303, which captures clarifications and amplifications that occurred after the Edition Six was drafted.
- In addition to all of the countries (27) affected by the United States Visa Waiver Program, who are required to implement biometric enabled, chip-based passports by October 2006, there are approximately 33 additional countries that have indicated they intend to develop e-Passport programs. Some of these countries are well along such as Somalia who have issued a tender and made an award, while others are just beginning their planning.
- Corollary initiatives are underway for the inspection of these passports at ports of entry including procurements for readers and other attending infrastructure.
- There are many activities underway in various forms to implement e-Passport technologies.
  - Since B10 last met, there were major testings conducted in Singapore. The results of these tests reflected a significant amount of forward progress in chips and readers with respect to interoperability. In general, the results of these tests confirm that the technologies will work and can be deployed with a comfortable sense of global interoperability in terms of accuracy, speed, and other indices of performance.
  - The US in concert with New Zealand and Australia has been participating in a pilot at LAX, inspecting passports to issued to selected bearers such as airline crews.
  - A pilot live test program has been deployed by the US at San Francisco Airport to inspect e-Passports from all sources issuing this form of document. This test includes BAC. Australia, Germany, Belgium, Malaysia and others are being inspected. The results, while obviously early, are very positive and support the expectations of the technologies.
  - The US Department of Homeland Security is in the process of testing a number of countries' passports for performance and adherence to ICAO specifications. These tests have gone well and have served as a forum to raise issues and resolve them prior to the October deadline.

- A number of countries are testing their documents for both performance as well as durability.
- Work continues within the European Union, led by France, to further the viability of use of contactless technology in visas.
- A variety of meetings have been held since B10 last met and more are scheduled for the near term
  - There are Task force meetings in Ottawa this week covering testing, chip issues, PKI and a number of other issues. I will need to leave our Plenary early in order to leave for Ottawa to Chair Friday's TF1 meeting. There are approximately 25 countries expected to attend.
  - The ICAO/NTWG will meet in Rome during the week of February 20. This is a Government meeting with a limited number of specifically invited ISO representatives. The issues of primary concern revolve around chip matters, biometrics, testing and inspection.
  - WG3 plans its semi-annual meeting in May, specific date and place are not yet available.
- In summary, the SC17/WG3 activities are moving quickly and determinedly on a world-wide basis.

