

# AIMI Meeting /ISO/IEC JTC1 SC31 WG2 Paris

Schedule: 1998.11.03~11.07

1998.11.03 Nagoya ⇒Narita ⇒Paris(Charles de Gaulle)

1998.11.03 13:00-18:00 (RFID Council Meeting)

1998.11.04 09:00-17:00 (ISO/IEC SC31 WG1 Meeting)

1998.11.04 09:00-12:00 AIMI Global RFID Educational Committee Meeting

1998.11.04 13:00-15:00 Meeting with AIM Germany

1998.11.04 15:00-17:00 Inspect SCAN-TECH Europe

1998.11.04 19:00-21:30 AIMI Board Meeting

1998.11.05 14:00-17:00 ISO/IEC SC31 WG2 Meeting

1998.11.06 08:30-16:00 ISO/IEC SC31 WG2 Meeting

1998.11.06 09:00-15:00 (AIMI Technical Meeting)

1998.11.06 Paris(Charles de Gaulle) ⇒Narita (+1)


1998.11.07 Narita ⇒Nagoya

1998年11月3日~7日の日程で、パリでSCAN-TECHが行われるのに合わせて、AIMI および ISO/IECJTC1 SC31 の関連会議が開催された。AIMI 関連では Board Meeting および Technical Meeting が開催された。SC31 関連では、WG1 と WG2 が開催された。







PARIS




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# Agenda

## RFID Council Meeting

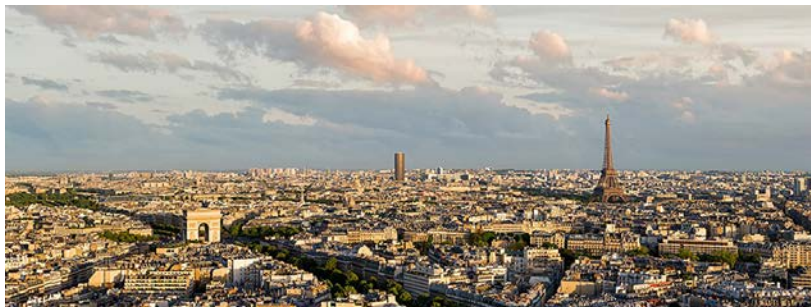
Paris, France

November 3, 1998

1300 - 1800

<b>Opening Remarks</b>	Mark Marriott, Council Chairman	1300
<b>Introductions</b>		1315
<b>The state of RFID in AIM</b>	Mark Marriott	1325
AIM's reorganisation		
The structure for RFID		
The Global Mission		
<b>Reports:</b>		
<b>RFID Global Education Committee</b>	Phil Calderbank	1345
Learn about the educational arenas that AIM is investigating, find out about the next meeting, and how you can participate	Chairman of the Global Education Committee	
<b>Technical work</b>	Steve Halliday	1410
See how AIM is going to lead the creation of standards in the RFID arena both with AIM standards and by taking the key role in external standards organisations	Technical Director of AIM	
<b>Marketing/Applications</b>	John Greaves	1435
Find out what has happened since last year's meeting in Cologne, learn about the hot applications, who is developing application standards, and the regulatory developments	Chairman of AIMUSA's RFID council	
<b>Break</b>		1500
<b>Goals and Objectives:</b> An interactive session to highlight the way forward. Includes reports and discussion.		
<b>Education</b>	Phil Calderbank	1510
Identified projects, the progress, and the deadlines.		
<b>Technical</b>	Steve Halliday	
Standards by frequency, work groups and leaders, contacts for participation.		
<b>Marketing/Applications</b>		
The involvement of AIM in applications standards development. Key contacts with		

[www.rfid.org/agendacouncil.htm](http://www.rfid.org/agendacouncil.htm)



# 31N0434

Meeting Report  
ISO/IEC JTC 1/SC 31/WG1  
November 4, 1998  
Mercure Hotel  
Paris, France

## Delegates Present:

Paul Chartier	CEN TC 225	praxis_consultants@compuserve.com
Chuck Biss	USA	cbiss@pscnet.com
Sprague Ackley	WG 1 Chair	sackley@compuserve.com
Steve Halliday	WG 1 Secretary	halliday@aimi.org
Yuji Tsujimoto	Japan	yuji_tsujimoto@notes.denso.co.jp
Ted Williams	EAN	twms@tiac.net
Rick Schuessler	USA	Rick@symbol.com
Gillis Levander	Sweden	gillis.levander@printcard.se
George Wright	USA	gwright@pips.com
Chris Swindin	UK	swindin@aim-euro.u-net.com

Sprague Ackley, WG 1 convenor, opened the meeting at 9am with introduction of the people present.

## Review agenda

### Agenda:

1. Welcome and Introduction
2. Re-write of Agenda
3. Data Matrix, QR, and Maxicode, Vocabulary
4. Plenary Report
5. QR Code comment resolution
6. New Comments on QR Code received from Japan
7. WG 3 Vocabulary review
8. Mtg. Report and Resolutions

The agenda was approved unanimously.

## QR Code, Data Matrix, and Maxicode Vocabulary

Data Matrix and Maxicode are fast track items. QR Code has just passed CD and the vocabulary from all three need to be reconciled with the vocabulary document.

The definitions include symbology specific definitions, and the group decided that the following need to be changed in the QR Code document:

**Alignment Pattern:** A fixed reference pattern in defined positions in a matrix symbology, which enables the decode software to re-synchronise the coordinate mapping of the image modules in the event of moderate amounts of distortion of the image.

**Extended Channel Interpretation (ECI):** A protocol used by some symbologies that allows the output data stream to have interpretations other than that of the default character set.

(Also recommend that this be changed in the PDF document, and should be reported to the vocabulary change to a previous recommendation)

**Finder Pattern:** Remove as is in EN 1556

**Module:** Remove as in EN 1556

**Pad Codeword:** Remove as in EN 1556

**Remainder Codeword:** A Pad Codeword used to fill empty codewords to make the total number of data and error correction codewords divisible by 4. Remainder Codewords come after the error correction codewords.

**Structured Append -** remove as is in EN 1556

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**ISO/IEC JTC1/SC31 - WG 2 on Data Structure**

**DATE:** 5-6 November 1998

**TIME:** 5 November 14:00 - 17:00  
6 November 08:30 - 16:00

**LOCATION:** Gencod – EAN France Salle Vanoise 2 rue Maurice Hartmann 92137 Issy-les-Moulina-eaux cedex Paris - FRANCE

**DRAFT AGENDA:**

1. Opening of the meeting
2. Roll Call of Participants
3. Remarks by Chairman
  - 3.1 Comments from ISO/IEC JTC 1/SC 31 Plenary
  - 3.2 Appointment of the Drafting Committees
4. Adoption of Agenda (N0071)
5. Approval of the Report on WG 2 meeting of 8-9 July 1998 (N0068)
6. Liaison Reports
  - 6.1 ISO/IEC JTC1/SC31 - WG 4
  - 6.2 CEN
  - 6.3 EAN International
  - 6.4 NNI
  - 6.5 UPU
7. Work Item 15434.1 - Transfer Syntax for High Capacity ADC Media  
Review of Comments from ISO/IEC JTC 1/SC 31 Plenary (available at meeting).
8. Work Item 15459 - Unique Identification of Transport Units
  - 8.1 Work Item 15459-1, Technical Standard-Unique Identification of Transport Units  
Review of Comments from ISO/IEC JTC 1/SC 31 Plenary (available at meeting)
  - 8.2 15459-2, Procedural Standard-Unique Identification of Transport Units  
Review of Comments from ISO/IEC JTC 1/SC 31 Plenary
9. Work Item 15418 - EAN/UCC Application Identifiers & EA  
Review of Comments from ISO/IEC JTC 1/SC 31

## 31N0442

### **ISO/IEC JTC 1/SC 31 WG2 - Data Structure** **Report of the Fifth Meeting of ISO/IEC JTC 1/SC 31 WG 2 - Data Structure - held in Paris (France) on 5 November 1998**

#### **1. Opening of the meeting**

The chairman called the meeting to order and welcomed the delegates to Paris.

#### **2. Roll Call of Participants**

Eva Bertfelt	Sweden	Philippa Morrell	United Kingdom
Etienne Boonet	Convenor Belgium	Heinrich Oehlmann	Germany
David Buckley	EAN International	Hakan Petersson	Sweden
Eugen Fuchs	Germany	Mercedes Schultz	Germany
Pierre Georget	France	Reinhard Seka	Austria
Craig Harmon	USA	Grigory Slusarenko	Russia
Marsha Harmon	USA	Marcel van Trier	Netherlands
Steven Kirby	United Kingdom	<u>Akira Shibata</u>	<u>Japan</u>
Gellis Levanderer	Sweden	Tomohiro Watanabe	Japan

#### **Apologies**

Tom Brady	USA	Miroslav Staffen	Slovakia
Bengt Friggebo	Sweden	Robert Valk	NNI
Mark Lewis	USA	Louis Visser	Netherlands
Robert Schubanel	Switzerland		

#### **3. Remarks by Chairman**

##### **3.1 Report on Sydney SC 31 Plenary**

Mr Boonet highlighted:

- Resolution 10 from the Rio SC 31 Plenary meeting needed to be implemented by WG 2. This was discussed under agenda item 15.
- SC 31 had passed a resolution proposing a common naming structure for all SC 31 work items (Sydney resolution 26).
- SC 31 had passed resolution that had formalised the liaison between WG 2 and WG 4, EAN International, UPU and SC 17 (Sydney resolution 15).

##### **3.2 Appointment of the Drafting Committee**

It was agreed that Mr Buckley would act as secretary for the

#### **4. Adoption of Agenda (N0071)**

The agenda was accepted.

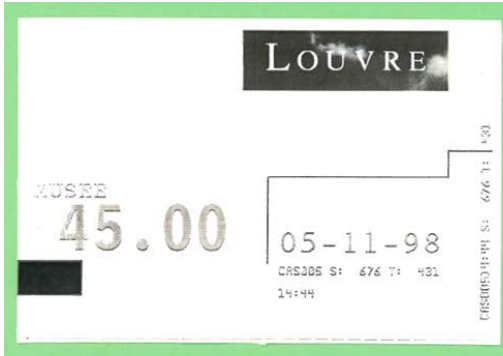
## AIMI TECHNICAL COUNCIL MEETING

Friday November 6, 1998

Mercure Hotel, Paris, 08:00h - 13:00h

## Agenda

- |  |                 |
|--|-----------------|
| ] Call to Order  | Clive Hohberger |
| ] Approval of Minutes from Tokyo Mtg.  | Clive Hohberger |
| ] Approval of Agenda/Matters arising   | Everyone        |
| ] Development Disks  | Clive Hohberger |
| ] Document Layout (Sample document)  |                 |
| ] Technical Council – The future<br>-- membership rotation (who, when, makeup etc.) How does it fit with the one-aim changes | Everyone        |
| ] Review of AIMI Standards Procedures  | Steve Halliday  |
| Review policy on accepting new work items  | Steve Halliday  |
| Maintenance Activities for ISO (SI, ECI)   | Steve Halliday  |
| ] RFID Work  | Steve Halliday  |
| ] Program Expansion (RFID, Card Technology, biometrics)<br>-- Roadmap for the Future   | Everyone        |
| ] Review of Symbologies:   |                 |
| -- SuperCode   | Clive Hohberger |
| -- PosiCode  | Clive Hohberger |
| -- Ultracode   | Clive Hohberger |
| -- 93i   | Clive Hohberger |
| -- Code 128  | Chris Swindin   |
| -- ECI   | Chris Swindin   |
| -- 16 bit encoding   | Chris Swindin   |
| -- RSS   | Clive Hohberger |
| -- UCC/EAN Composite   | Chris Swindin   |
| -- Aztec Mesas   | Clive Hohberger |
| ] ISO Activity   |                 |
| -- JTC 1 SC 31 Plenary   |                 |
| -- TC 23 SC 19 WG 3  |                 |
| -- JTC 1 SC 2  |                 |



1998.11.05 Louvre





