#### ISO/IEC JTC1/SC17/WG8 Contactless Integrated circuit(s) cards

# Summary Report of the 57th meeting of ISO/IEC JTC1/SC17/WG8, held in Salamanca, Spain, on 2014-09-25/26

The meeting was hosted by AENOR, Carlos III University of Madrid (UC3M) and Fabrica Nacional de Moneda y Timbre (FNMT) and held in The Parador of Salamanca, Spain. It was chaired by the WG8 Convener Michael Hegenbarth, Germany.

The following 22 experts from 9 countries and from 1 Liaison attended the meeting:

Name	Country		
		2014-09-25	2014-09-26
Josef Gruber	Austria	Х	Х
Reinhard Meindl	Austria	Х	
Erich Reisenhofer	Austria	Х	Х
Michael Stark	Austria	Х	Х
Per K. Nielsen	Denmark	Х	Х
Franck Bricout	France	Х	
Stéphane Jobard	France	Х	Х
Jean-Luc Meridiano	France	Х	Х
Daniel Orsatti	France	Х	
Pascal Roux	France	Х	Х
Kostas Aslanidis	Germany	Х	Х
Florian Peters	Germany	Х	
Mohamed Ratni	Germany	Х	Х
Hemy Itay	Israel	Х	
Yoshiaki Kaneko	Japan	Х	Х
Kazuyuki Kashiwabara	Japan (Observer)	Х	
Kenichi Nakamura	Japan	Х	Х
Antonio Candel	Spain	Х	Х
Emeric Pierre	Switzerland	Х	
Walt Bonneau	U.S.A.	Х	Х
Ryan Boudreau	U.S.A.	Х	Х
David Main	Liaison (Visa Europe)	Х	Х

Resolutions and Notes (unanimously agreed, unless otherwise noted):

# 57.01 Editor for the Application Profile for the contactless interface of MRTDs

WG8 appoints Mr. Florian Peters, Germany, the Editor for the "Application Profile for the contactless interface of MRTDs"

# 57.02 Processing the Application Profile for the contactless interface of MRTDs

Editor is asked to provide the new text no later than 28th of September 2014. WG8 Convener is instructed to inform WG3 of the new version at its next meeting. Further he is instructed to start a four-week checking period within WG8. After that period, he will negotiate a date for a Webex meeting on 7<sup>th</sup> November, 15:00 UTC, to resolve possibly received comments. After that, WG8 Convener will send (by posting) the consolidated text to WG3 as final recommendation of WG8 in order to ask WG3 for confirmation and to recommend it to ICAO for further processing (e.g. Technical Report, Supplement, integration into 9303 etc.).

# 57.03 Test methods for NFCIP2, ISO/IEC 19369

WG8 instructs its Convener to send a Liaison Statement to SC6 providing an editorial recommendation for clarity purpose, on the basis of N 2346, and asks SC6 for further processing. The text of the Liaison Statement will be distributed within WG8 before sending it out.

# 57.04 15693-3/Amd.4 and TF3 meetings

TF3 Convener is instructed to define a date together with the TF3 experts, when to hold a conference call, to be started at 14:00 UTC. The Project Editor of Amendment 4 is instructed to send its actual text to the WG8 Secretary by no later than two weeks before the fixed date of that conference call.

The next TF3 meeting will be held on the 30th/31st October 2014 in Winterthur. TF3 Convener and Host are instructed to prepare a related calling notice as soon as possible and to send it to the WG8 Secretary no later than noon on 2nd October 2014.

# 57.05 15693-3/Amd.2 and Amd.3

Depending on the number and on the quality of the received ballot comments on the DIS of 15693-3/Amd.2 and Amd.3 the WG8 Secretary is instructed to reserve a Webex meeting for the 17th of November 2014, 14:00 UTC, in order to hold a Comment Review Meeting.

# 57.06 CD 10373-6/PDAM3, « Active and Passive PICC transmissions »

WG8 instructs the WG8 Secretariat to send the final text of CD 10373-6/PDAM3 "Active and Passive PICC transmissions" to the SC17 Secretariat for CD balloting at no later than the 15<sup>th</sup> of October 2014.

# 57.07 Project Editor for 14443-2/Amd.1 "Parameters supporting active and passive PICC transmissions

WG8 appoints Mr. Michael Stark, Austria, the Project Editor for 14443-2/Amd.1 and thanks Mr. Klaus Finkenzeller for being the former Project Editor, who cannot continue this task anymore due to his unavailability.

# 57.08 Processing 2<sup>nd</sup> CD 14443-2/Amd.1 "Parameters supporting active and passive PICC transmissions

After a 2-week-checking period on the text of 2<sup>nd</sup> CD 14443-2/PDAM1.2 WG8 Secretariat is instructed to send its final text, together with the Disposition of Comments document related to the 1<sup>st</sup> CD ballot, to the SC17 Secretariat for 2ndCD balloting at no later than the 22<sup>nd</sup> of October 2014. This ballot shall be launched together with the test method amendment for "Active and Passive PICC transmissions".

# 57.09 14443-3/Amd.4 and 14443-4/Amd.5 « RFU Handling »

WG8 instructs the Project Editor of 14443-3/Amd.4 and 14443-4/Amd.5 to provide WG8 with their new texts no later than 31<sup>st</sup> of October 2014. WG8 Convener will then start a checking period within WG8 until 31<sup>st</sup> January 2015 on those texts. Decision will be taken at the next WG8 meeting how to proceed with those standards.

#### 57.10 3rd edition of all parts of 14443 and of 10373-6

WG8 asks SC17 to confirm the contents of the planned 3<sup>rd</sup> edition texts as follows:

- 14443-1 will include its Amd.1 (Classes),
- 14443-2 will include its Amds 1 (EMD), 2 (Classes), 3 (ASK), and 5 (PSK).
- 14443-3 will include COR1 (assuming publication by end of 2014), and the Amds 1 (EMD), 2 (ASK), 3 (PXD), and 6 (PSK).
- 14443-4 will include Amds 1 (S-PARAM), 2 (ASK), 3 (PSK) and 4 (FWEC).
- 10373-6 will include the CORs 1 and 2, and the Amds 1 (Classes), 2 (EMD), 3 (S-PARAM), 4 (ASK), 5 (PSK), 6 (PXD) and 7 (FWEC, assuming putting this amendment into publication stage)

# 57.11 Publication stage of 10373-6/Amd.1 « Frame with error correction »

WG8 decides to skip the FDIS procedure for 10373-6/Amd.1 and asks the SC17 Secretariat to put this standard into publication stage.

# 57.12 Checking of the 3rd edition texts

The responsible editors are instructed to provide the 3<sup>rd</sup> edition drafts of the four parts of 14443 and of 10373-6 to WG8 no later than end of October 2014. WG8 is invited to use the period until end of 2014 to check those 3<sup>rd</sup> edition texts. The responsible editors are instructed to integrate possibly received editorial comments and to send the final texts to the WG8 Secretariat no later than end of January 2015 for publication process.

# 57.13 Corrigendum 1 for 14443-3

WG8 Secretariat is instructed to forward the text of COR1 to 14443-3, i.e. N xxxx, to the SC17 Secretariat for immediate balloting.

# 57.14 PDTR « RFU guidelines »

WG8 Secretariat is instructed to forward the text of PDTR "RFU guidelines", see Resolution 54.16, i.e. N 2049, to the SC17 Secretariat for immediate balloting.

# 57.15 NP « Low Power Class »

TF2 is instructed to start the development of amendment(s) addressing the scope of NP "Low Power Class" and invites WG8 and TF2 experts to submit related contributions to be forwarded to TF2. WG8 acknowledges the received NP comments from France contained in N 2356.

### 57.17 Patents

According to the ISO/IEC rules, all participants of this meeting have been asked, whether they can declare any known patents, unless already done so earlier, which are related to any existing and to be developed standard or draft standard. No declaration has been raised at this meeting.

#### 57.18 Thanking the TF Conveners and Project Editors

WG8 thanks the TF2 Convener Mr. Pascal Roux and the TF3 Convener Mr. Chris Stanford having achieved in their groups further improvements and progresses in course of the maintenance of the standards ISO/IEC 14443, 10373-6 and 15693. Also WG8 thanks the Project Editors Mr. Kenichi Nakamura, Mr. Florian Peters, Mr. Erich Reisenhofer and Michael Stark for having done an excellent job to guide the WG8 delegates through the various ballot comments and to prepare the documents for the next procedural steps.

#### 57.19 Next meetings and venues

The next WG8 and TF2 meetings are scheduled as follows:

-	Webex WG8 TF3 #44.1	2014-xx-xx, (14:00 UTC)
-	TF3 #19	2014-10-30/31, Winterthur, Switzerland
-	Webex WG8 #57.1	2014-11-07, (15:00 UTC) (Application Profile)
-	Webex WG8 #57.2	2014-11-17, (14:00 UTC) (15693-3/Amd.2+3)
-	TF3 #20	2015-02-23/24, Hiroshima, Japan
-	TF2 #45	2015-02-23/24, Hiroshima, Japan
-	WG8 #58	2015-02-25/27, Hiroshima, Japan
-	TF2 #46	2015-09-21/22, Vienna, Austria
-	WG8 #59	2015-09-23/25, Vienna, Austria

#### 57.20 Host Appreciation

WG8 expresses its appreciation to AENOR, Carlos III University of Madrid (UC3M), in particular to Professor Dr. Raul Sanchez-Reillo, and Fabrica Nacional de Moneda y Timbre (FNMT), for organizing and sponsoring the meetings of WG8 and its Task Forces TF2 and TF3 in such excellent facilities. In addition, WG8 expresses all its gratitude to Dr. Belen Fernandez-Saavedra and Mr. Ramon Blanco-Gonzalo, for their efforts in providing solutions to the needs of the delegates during the meeting.