ISO/IEC JTC1/SC17/WG8/TF3 N 197 ISO/IEC JTC1/SC17/WG8 N 2257

CONTACTLESS INTEGRATED CIRCUIT(S) CARDS VICINITY CARDS TASK FORCE 3 Meeting No. 17

Date: Wednesday 12th Feb, 14.00 MEZ, Webex

Minutes:

- 1. The acting convener opened the Webex event on 12the Feb at 14.00
- 2. Roll call of the experts
- 3. Attendance list

R. Meindl (acting convener); A. Lamm (DIN Secretary), D. Orsatti (FR), K. Finkenzeller (DE), K. Aslanidis (DE), M. Hegenbarth (DE), R. Boudreau (US), J Perez (CH), J. Preishuber-Pfl. (AT), M. Stark (AT), F Amtmann (AT), H Dannenberg (NL), Y. Kaneko (JP)

- 4. Adoption of the agenda TF3 adopted the agenda as published
- 5. Review of available documents
- 6. Reminder on ISO IP policy and request for patent declarations No patents were declared
- ISO/IEC 15693-3/Amd.4 Security Framework
 Jose Perez presents WG8 N 2253 = TF3 N 194
 After in depth discussion TF3 agrees that:
 The interface commands of the security framework shall be specified in Amd.4 with dedicated
 op codes from the range of free optional command codes

The concept of the two timing options (synchronous and asynchronous response triggered by the VICC) is basically agreed and may be complemented with specific protocol options.

Whether or not a response buffer should be specified will depend on the requirements for the CHALLENGE command.

Yoshiaki Kaneko presents WG8 N 2254 = TF3 N 195 Whether or not a maximum number of barker codes need to be specified should be investigated further and discussed with security experts

Franz Amtmann presents WG8 N 2251 = TF3 N 192 Franz proposes to specify the security framework in two steps in order to get to the market quickly with a tag authentication amendment only. No immediate consensus was reached.

The need if and how a change of the 15693 state diagram should be done is discussed but may depend on the decision whether all command codes are implemented in one shot or in 2 steps.

- 8. Any other business none
- 9. Dates and venues of next TF3 meetings
 - * F2F in Neuchatel April 7, at 9am to April 8, 12am
 - * Next meeting collocated with SC17 week in Madrid
- 10. The acting convener closed the meeting on 12th Feb, 16:00