ISO/IEC JTC 1/SC 17 "Cards and security devices for personal identification"
Secretariat: **BSI**
Committee Manager: **Stride Jean Ms**

Text for 4th CD Ballot: ISO/IEC 7816-11: Identification cards — Integrated circuit cards — Part 11: Personal verification through biometric methods

Document type	Related content	Document date	Expected action
Ballot / Reference document	Project: ISO/IEC CD 7816-11.3 Ballot: ISO/IEC CD 7816-11.4 (restricted access)	2020-12-15	**VOTE** by 2021-02-10

Description

o DO'7F2E' is the constructed version of the biometric data block (BDB). The BDB may be defined by different entities, and therefore it might be interesting to allow, or to demand, the explicit tag allocation authority coding. Therefore, contributions are requested to answer the following questions, providing text proposals for each case:

o For the case of the biometric information template (DO'7F60') with IMPLICIT tag allocation authority coding, shall DO'7F2E' be only implicitly coded? Or shall be allowed to have a BDB with explicit tag allocation authority coding?

o For the case of the biometric information template (DO'7F60') with EXPLICIT tag allocation authority coding, shall DO'7F2E' be only explicitly coded? Or shall be also allowed to have a BDB with implicit tag allocation authority?

o Contributions are required including use cases for multiple biometric information (e.g. representations) from the same or different biometric traits, and whether they have to be coded in a single or in multiple biometric records. In particular consider providing the following examples coded into the biometric information template, implemented (if possible) as a single biometric information template, as several ones and as a BITGroup:

o 2 representations of the same fingerprint from the same person, being one of them standardized and the other in a proprietary format

o 2 fingerprints from the same finger from the same person

o 2 fingerprints from different fingers from the same person

o 1 fingerprint and 1 face from the same person

o 2 fingerprints and 2 irises from the same person

o Shall the standard include a Conformance clause? If so, provide the clause text

o Annex B is restricted to implicit tag allocation coding. The annex should keep the table for backward compatibility, but contributions are needed to improve the title and the introduction text. It will be welcomed also receiving a text for an additional annex including examples of explicit tag allocation coding case

ISO/IEC 7816-11:2020(E)

ISO/IEC JTC 1/SC 17

Secretariat: BSI

Identification cards — Integrated circuit cards — Part 11: Personal verification through biometric methods

CD stage