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Ecma's response to AFNOR comments on NFC-SEC fast-track

AFNOR comments on the 30-day review regarding the proposals to submit ECMA-385 (JTC 1 N 9451) and ECMA-386 (JTC 1 N 9452) to the JTC 1 fast-track procedure

Ecma thanks AFNOR for their comments and thanks JTC 1 for soliciting Ecma's opinion.

Ecma believes that the new standards ECMA-385 and ECMA-386, which provide NFC-SEC security services and protocols for NFCIP-1, do not contradict the mentioned smart card standards ISO/IEC 14443. In fact the scope and targeted use cases focus on supplementing the active and passive peer-to-peer modes of ISO/IEC 18092 which are not related to card technologies in ISO/IEC 14443 or their standardised Security layer (ISO/IEC 7816-4).

We are grateful for AFNOR's suggestion to take advantage of card technology being developed in the NFC forum, but this ignores the unique scopes, installed base and application spaces of ISO/IEC 14443 and NFCIP-1.

In addition we are not aware of the status and relevancy of the NFC forum work and whether this will become part of JTC 1's programme of work, and if so, when.

Lastly, Ecma wholeheartedly supports the upcoming harmonisation, and notes from resolution 42 that JTC 1 encourages SC 6 and SC 17 to first draw up and agree on a list of technical points to address. Which also means that there is no agreed upon contradiction at this time.

Therefore, we recommend starting the 5-month ballot.