

**CONTACTLESS INTEGRATED CIRCUITS(S) CARDS – VICINITY CARDS****To discuss Integration of crypto suites within ISO/IEC 15693-3 AMD4****Date:** 13<sup>th</sup> October 2014**Start:** Time 14:00 UTC**Venue:** Conference call

Those on line:

C Stanford (Convener)

R. Meindl (AT)

F. Amtmann (AT)

D. Orsatti (FR)

K. Aslanidis (DE)

R Boudreau (USA)

J Perez (CH)

Y. Kaneko (JP)

Apologies from

K. Finkenzeller (DE) and W Bonneau (USA)

**Minutes:**

Item	Topic	Action
1.	<b>Agenda</b> Doc TF3_N208 was accepted as is	
2.	<b>State Diagram:</b>	

The delegates set out to agree any potential changes to the state diagram as proposed by Kaneko San in Doc TF3\_205.

The delegates discussed three possible options for the state diagram.

- a) Leave the diagram as it was agreed in Neuchatel
- b) Add the possibility to jump from the Selected state directly to the Selected Secure state and back
- c) Add the Secure state as a sub-state of the Selected state.

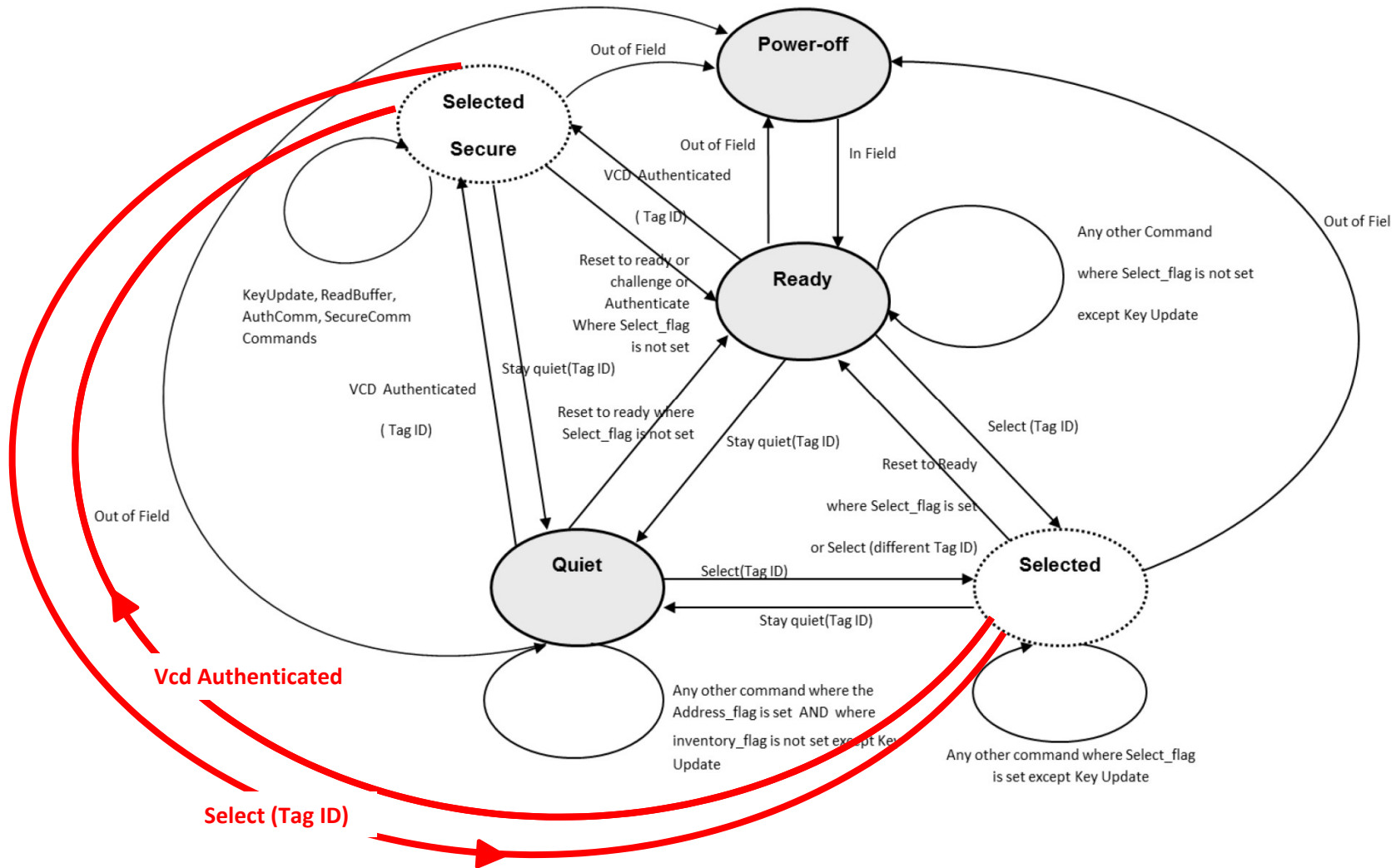
The rationale for option b above was to provide symmetry to the state diagram and allow for quick transitions (without entering the Ready state) between the Selected Secure and Selected states.

The rationale for option c above was to simplify the state diagram at the expense of always having to accommodate the “selected” state as well as the Secured state (Remember both these sates are currently optional and potentially independent of each other).

The delegates agreed that option b was the most flexible even if there was currently no clear rationale for including it. Likewise it was felt there was no need to preclude the ability to transfer between the states. The convener asked José to implement a solution by adding two transitions between the Selected state and the Selected Secure state. The example below shows the new transitions (José feel free to draw the diagram as you wish)

José agreed to update Amd4 15693-3 WD and circulate to TF3 at least one week before the next TF3 meeting in Winterthur (30-31 October)

José



- It was also felt that ISO/IEC 15693-3 amendment 4 should perhaps include an annex showing examples of the different sequences of commands making up various Vcd Authenticated process such as VICC or VCD or mutual Authentication. It was agreed to leave the exact nature of this for the next TF3 meeting however contributions are always welcome

All to Note

**4. Confirmation of the use of read buffer command:**

It was agreed that this (item 6) of the agenda would be held over until the next TF3 meeting.

All to  
Note

**5. Thanks:**

The convener thanked all the participants for their help in resolving the state diagram and in particular:  
Reinhardt for organising the Conference call  
José for offering a quick turnaround for the updated draft  
Kaneko San for staying up late and providing the input for updating the state diagram.

All to  
Note

**6. Hotel for Winterthur TF3 meeting:**

The group suggested that we all booked into the same hotel at Winterthur namely the Banana city hotel (see agenda TF3 Doc209)

All to  
note

**Author:** CJ Stanford Phone TF3 convenor