**SAMPLES TESTING**

# Sample SET 2 testing

Prerequisites:

* 40pcs of white ID1 testing cards, specific initialization according to requirements of the Buyer, testing diversified transport key, testing key ceremony implemented
* Personalization manual provided together with the sample SET 2 – fully describing all the aspects of the personalization of the chip
* Example of personalization script to be provided together with the sample SET 2

The main goal of Sample SET 2 acceptance testing is to verify the correctness of the implementation of the Key ceremony, i.e. the compliance of the Key ceremony stated in Annex No. 1d to the Framework Agreement and with the classified part of Technical specification (Article II paragraph 7 hereof).

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| **Test case** | **Description** | **Passed/Failed** |
| Personalization scenario 1 | Successful authentication into the chip using specific customer diversified transport key |  |
| Personalization scenario 2 | Personalization of Applet 1 (Authentication) |  |
| Personalization scenario 3 | Personalization of Applet 2 (Signature) |  |
| Personalization scenario 4 | Personalization of user applet (3rd party applet) |  |
| User scenario 1 | On-board generation of the RSA/ECC key pairs for qualified electronic signature |  |
| User scenario 2 | Import of the RSA/ECC key pairs to the chip for electronic signature |  |
| User scenario 3 | Import of the certificate for the electronic signature |  |
| User scenario 4 | Creating of an electronic signature |  |

Testing will take place in time according to the Time schedule set out in Annex No. 5 to the Framework Agreement

# Samples SET 3 testing

Prerequisites:

* 1500 modules on reel, specific initialization according to requirements of the Buyer, testing diversified transport key, testing key ceremony implemented
* Contact chip module technical drawing
* Personalization manual provided together with the sample SET 3 – fully describing all the aspects of the personalization of the chip
* Example of personalization script to be provided together with the sample SET 3

The main goal of Sample SET 3 acceptance testing is to verify the correctness of the smart card production process, **specifically embedding of contact chip module into the ID1 plastic card**.

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| **Test case** | **Description** | **Passed/Failed** |
| Production scenario 1 | Embedding of contact chip modules into the ID1 plastic card |  |

Testing will take place in time according to the Time schedule set out in Annex No. 5 to te Framework Agreement