

Annex No. 1 as of Sept 08, 2008 to the Certification Report

T-Systems-DSZ-04205-2007 as of Nov 20, 2007

for the TOE

**CardOS DI V4.2B with Application for Digital Signature**

**1 Scope of this annex**

<sup>1</sup> This annex describes

- all changes applied by the developer to the certified TOE, its documentation, developmental environment, operational environment, the delivery procedure (if applicable) as well as
- the review result of the evaluation facility,
- recommendations and stipulations to be observed and the certification status of the TOE.

**2 Description of Changes**

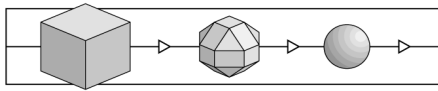
<sup>2</sup> The TOE CardOS DI V4.2B with Application for Digital Signature has been modified as follows:

1. A „Transportation Package“ was added.
2. Documentation (Table 1 in Security Target) was adapted as to cover item no. 1.

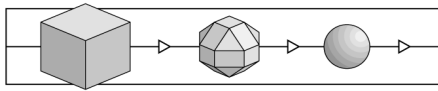
<sup>3</sup> The security target version 1.0 as of November 14, 2007 for the TOE needs no updating except for the scope of delivery as indicated in the subsequent table.

<sup>4</sup> The scope of delivery (components of the modified TOE) consists of (changes / additions in **bold**):

No.	Type	Term	Version	Date	Form of delivery
1	Software (Operating System)	CardOS DI V4.2B	C80A	11.11.05	loaded in ROM / EEPROM
2	Software Application Digital Signature (Application /	<i>Pre-loaded variant 1:</i> <b>V42B_DI_InitScript_1.csf</b>	<b>1.9</b>	<b>Sept 02 2008</b>	Personalization Script Files in CSF format, after whose execution the
		V42B_DI_InitScript_1_DF_DS_x.csf	1.1	Sep 26 2007	
		V42B_DI_CAScript_1.csf	1.0	Aug 13 2007	
		V42B_DI_CAScript_1_DF_DS_x.csf	1.0	Aug 13 2007	



No.	Type	Term	Version	Date	Form of delivery		
	Data Structure)	V42B_DI_PersScript_1.csf	1.0	Aug 13 2007	ADS will be loaded in EEPROM		
		V42B_DI_PersScript_1_DF_DS_x.csf	1.0	Aug 13 2007			
		V42B_DI_RAScript_1.csf	1.0	Aug 13 2007			
		V42B_DI_RAScript_1_DF_DS_x.csf	1.0	Aug 13 2007			
		<i>Pre-loaded variant 2:</i>					
		V42B_DI_InitScript_2.csf	1.9	Sept 02 2008			
		V42B_DI_InitScript_2_DF_DS_x.csf	1.1	Sep 26 2007			
		V42B_DI_CAScript_2.csf	1.0	Aug 13 2007			
		V42B_DI_CAScript_2_DF_DS_x.csf	1.0	Aug 13 2007			
		V42B_DI_CaScript_2_DF_DS_x_cert.csf	1.0	Aug 13 2007			
		V42B_DI_PersScript_2.csf	1.0	Aug 13 2007			
		V42B_DI_PersScript_2_DF_DS_x.csf	1.0	Aug 13 2007			
		V42B_DI_RAScript_2.csf	1.0	Aug 13 2007			
		V42B_DI_RAScript_2_DF_DS_x.csf	1.0	Aug 13 2007			
		<i>Post-loaded variant:</i>					
V42B_DI_InitScript_Post.csf	1.9	Sept 02 2008					
V42B_DI_LRAScript_Post.csf	1.2	Sep 27 2007					
V42B_DI_LRAScript_Post_DF_DS_x.csf	1.1	Sep 26 2007					
<i>All variants:</i>							
V42B_DI_Default.csf	1.0	Aug 13 2007					
3	Software Command_Set_Extension Package	<b>V42B_DI_CommandSet_Ext_Package</b>	<b>8.0</b>	<b>08.04.2008</b>	Personalization Script Files in CSF format, after whose execution the resp. code will be loaded in EEPROM (included in Init_Scripts)		
4	Software CNS Package	V42B_DI_CNS Package	2.0	08.09.2005			
5	Software SISS Package (optional)	V42B_DI_SISS Package	1.0	26.07.2005			
6	Software MOC Package (optional)	V42B_DI_MOC Package	1.0	26.07.2005			
7	<b>Software Transportation Package (optional)</b>	<b>V42B_DI_Transportation_Package</b>	<b>2.0</b>	<b>08.04.2008</b>	Personalization Script Files in CSF format (code only temporarily in EEPROM)		
8	Software SSCR Technical Package	V42B_DI_SSCR_Tech_Package	1.0	27.07.2005	Personalization Script Files in CSF format (code only temporarily in EEPROM)		
9	Software SSCR Organizational Package	V42BDI_SSCR_Org_Package	1.0	27.07.2005			
10	Documentation	CardOS License Package Tool Manual	1.0	08/2005	Paper form or PDF-File		
11	Documentation	CardOS V4.2B User's Manual	1.0	07/2005	Paper form or PDF-File		
12	<b>Documentation</b>	<b>CardOS DI V4.2B Packages &amp; Release Notes</b>	<b>1.0</b>	<b>04/2008</b>	Paper form or PDF-File		



No.	Type	Term	Version	Date	Form of delivery
13	Documentation	CardOS DI V4.2B CNS, SISS, SSCR Packages & Release Notes	1.0	08/2007	Paper form or PDF-File
14	<b>Documentation</b>	<b>CardOS DI V4.2B Transportation Packages &amp; Release Notes</b>	<b>1.0</b>	<b>08/2008</b>	Paper form or PDF-File
15	<b>Documentation</b>	<b>Administrator Guidance CardOS DI V4.2B</b>	<b>1.3</b>	<b>08/2008</b>	Paper form or PDF-File
16	<b>Documentation</b>	<b>User Guidance CardOS DI V4.2B</b>	<b>1.4</b>	<b>08/2008</b>	Paper form or PDF-File
17	Documentation	CardOS DI V4.2B ADS_Description	0.10	08/2007	Paper form or PDF-File
18	Documentation	CardOS DI V4.2B_MOC_Packages & Release Notes	1.0	08/2007	Paper form or PDF-File
19	Hardware (Chip)	Infineon SLE66CLX640P	m1523a11 (Dresden)		Module
	Firmware RMS	RMS	RMS_E 0.5		loaded in ROM
	Software crypto library	RSA2048 crypto library	Version 1.30		loaded in ROM

<sup>5</sup> The following objects remain unchanged:

- the developmental environment of CardOS DI V4.2B with Application for Digital Signature
- the delivery procedure for CardOS DI V4.2B with Application for Digital Signature

### 3 Re-Evaluation

<sup>6</sup> The evaluation facility produced a comprehensive Observation Report (version 1.02 as of Sep 08, 2008) characterizing the above changes to the TOE as 'minor' based on a detailed impact analysis.

<sup>7</sup> Thus, there is no need for a formal re-evaluation.

### 4 Certification Status

<sup>8</sup> All stipulations to the sponsor contained in the certification report T-Systems-DSZ-04205-2007 remain valid for the modified TOE.

<sup>9</sup> All stipulations and recommendations for the secure usage of the TOE contained in the certification report T-Systems-DSZ-04205-2007 remain valid for the modified TOE.

<sup>10</sup> The previous certification report T-Systems-DSZ-04205-2007 remains valid and applicable for the TOE with the Transportation Package additionally installed.

End of Annex no. 1 to T-Systems-DSZ-04205-2007

Annex No. 1 to the Certification Report:  
T-Systems-DSZ-CC-04205-2007

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