CERTIFICATE MAINTENANCE RECORD

HUNGUARD Informatics and IT R&D and General Service Provider Ltd. as a certification authority assigned by the assignment document No. 113/2007 of the Minister of the Ministry of Economy and Transport of the Republic of Hungary based on the Ministry of Informatics and Communication Decree 9/2005. (VII.21)

in Certificate Maintenance Process

extends

the claims of the HUNG-T-029-2006 CERTIFICATE

for the following version developed by
polysys®

A2-Polysys CryptoSigno Interop JAVA API version 2.2.0 /build 138/

with the functionality listed in Annex 1 and
with the secure usage conditions contained in Annex 2
of the referenced certificate.

Registration number of this Maintenance Record: **HUNG-TK-029/4-2009**

Budapest, 27 March 2009

PH.

Endrődi Zsolt
Certification director

dr. Szabó István
Managing director

Platforms tested with A2-Polysys CryptoSigno Interop JAVA API

From version 2.0.0 /build 125/:

	Hardware configuration	Software configuration
1	IBM eServer xSeries 346 2x3.6 GHz Intel Xeon processor, 8x1 GB PC3200 ECC DDR333 ECC memory, 2x36 GB 10K U320 SCSI SL HDD, 2xQLogic FC2-133 Host Bus adapter	Novell/SuSE Linux Enterprise Server 9 SP2 operating system
2	IBM eServer iSeries 550 4xPower5+ 1.75 GHz processor, 25 GB memory, 6x73 GB HDD, 3x Giga Ethernet card	AS400 i5OS 5.3 JAVA Level 7 OS level 5207530 operating system
3	IBM eSeries pSeries 570 4xPower5+ 1.9 GHz processor, 12 GB memory, 6x73 GB HDD, 3x Giga Ethernet card	IBM AIX 5.3.3 and RedHat Enterprise Linux Advanced Server 4 SR1 operating systems
4	Sun Fire V20z 2xAMD Opteron 244 processor, 2 GB DDR1/333 memory, 73 GB ULTRA 320 Scsi HDD	Red Hat Enterprise Linux 3 operating system
5	Sun Java Workstation W1100z Single AMD Opteron 246 processor, 2 GB PC3200 DDR-400 memory, 73 GB ULTRA 320 Scsi HDD	Solaris 10 x86 with recommended patch cluster operating system
6	Sun Java Workstation W2100z Dual AMD Opteron 252 processor, 2 GB PC3200 DDR-400 memory, 73 GB ULTRA 320 Scsi HDD	SuSE Linux Enterprise Server 9 AMD 64 operating system
7	Sun Ultra 20 Workstation „Large" AMD Opteron 152 processor, 2 GB ECC PC3200 memory, 250 GB SATA HDD	Windows XP operating system
8	Sun Fire V120, one pack 650 Mhz processor, 1 GB memory, 2x73 GB ULTRA 320 Scsi HDD	Solaris 9 SPARC 09/04 operating system
9	Sun Blade 2500 Workstation model 1x1.05 GHz UltraSPARC IIIi processor, 1 GB DDR1 memory, 73 GB ULTRA 320 Scsi HDD,	Solaris 10 SPARC First Customer Shipment operating system
10	Sun Fire V440 Server 4x1.062 GHz UltraSPARC IIIi processor, 2 GB DDR1 memory, 2x73 GB ULTRA 320 Scsi HDD	Solaris 10 SPARC First Customer Shipment operating system
11	Sun Fire V240 2x1.5 GHz UltraSPARC IIIi processor, 8 GB DDR1 memory, 2x73 GB ULTRA 320 Scsi HDD,	Solaris 10 SPARC First Customer Shipment operating system
12	Gericom Holywood XXL	Suse 9.3 operating system
13	HP server rx1620 model, 1 db 1300 MHz Itanium2 CPU, 2 GB RAM, 2 db 36 GB UW320 HD, 2 db Gbps LAN	Windows 2003 server operating system
14	Intel Pentium processor	Novell/SuSE Linux 10 operating system
15	HP server rx1620 model, 1 db 1300 MHz Itanium2 CPU, 2 GB RAM, 2 db 36 GB UW320 HD, 2 db Gbps LAN	Windows 2003 Enterprise Edition JDK 1.4.2.10 operating system
16	HP server rx1620 model, 1 db 1300 MHz Itanium2 CPU, 2 GB RAM, 2 db 36 GB UW320 HD, 2 db Gbps LAN	HP-UX 11.23 May 2005 JDK 1.5.0.02 operating system
17	HP server rx1620 model, 1 db 1300 MHz Itanium2 CPU, 2 GB RAM, 2 db 36 GB UW320 HD, 2 db Gbps LAN	RedHat Enterprise and Linux Advanced Server 4 Update 2 JDK 1.4.2.10 operating system

From version 2.0.2 /build 134:

	Hardware configuration	Software configuration
18	Apple MacBook, Intel Core 2 Duo 2GHz processor, 1 GB RAM	Mac OS X Tiger 10.4.9 operating system, Apple Java 1.5.0_07-164
19	Apple MacBook, Intel Core 2 Duo 2GHz processor, 756 MB RAM	Windows Vista 6.0 operating system, Sun Java 1.6.0_01-b06

From version 2.1.0 /build 136/:

	Hardware configuration	Software configuration
20	Apple iMac 24-inch, 2.4 GHz Intel Core 2 Duo, 4 GB RAM	Mac OS Leopard X 10.5.2 Apple Java 1.5.0_13-119

From version 2.2.0 /build 138/:

	Hardware configuration	Software configuration
21	IBM System x3850M2, 4 x Intel Xeon Processor x7350 - 2.93GHz 8MB L2 Quad Core , 16 x 1GB DIMM PC2-5300 CL5 ECC DDR2 SDRAM LP RDIMM 4 x 73GB 2.5 15K RPM SAS Hot-Swap HDD	Windows 2008 Enterprise Java:SUN 1.6.0_12-b04, Java HotSpot(TM) 64-Bit Server VM
22	IBM System x3650, 2 x Quad-Core Intel Xeon Processor X5470 (3.33GHz 1333MHz 12MB L2 Cache 120W) 12 x 4GB kit Quad Rank PC2-5300 CL5 ECC Low Power 6 x 450 15K SAS 3.5-inch HS HDD QLogic 8Gb FC Dual-port HBA IBM ServeRAID-MR10is VAULT SAS/SATA Controller Remote Supervisor Adapter II Slimline 2 x 835 Watt Hot-swap Power Supply	Redhat Enterprise 5.3 Java: J2RE 1.6.0 IBM J9 2.4 Linux amd64-64 jvmxa6460-20081105_25433
23	IBM HS21 BladeServer, 2 x Quad-Core Intel Xeon Processor X5470 (3.33GHz 1333MHz 12MB L2 Cache 120W) 12 x 4GB kit Quad Rank PC2-5300 CL5 ECC Low Power 6 x 450 15K SAS 3.5-inch HS HDD QLogic 8Gb FC Dual-port HBA IBM ServeRAID-MR10is VAULT SAS/SATA Controller Remote Supervisor Adapter II Slimline 2 x 835 Watt Hot-swap Power Supply	Suse Enterprise 10.2, SP2 Java: J2RE 1.6.0 IBM J9 2.4 Linux amd64-64 jvmxa6460-20081105_25433
24	IBM POWER Systems 570 (9406-MMA), 2 x Dual-Core POWER6 Processor (4,7GHz) 8 x 4GB DDR2, 667, CL5, ECC 6 x 146 GB 15K SAS HDD Partition: 2 core 7GB memory	IBMi 6.1 (OS/400 V6R1) Java:IBM 1.5.0_13-b05, PowerPC, OS/400
25	IBM POWER Systems 570 (9117-MMA) ,2 x Dual-Core POWER6 Processor (4,7GHz) 24 x 1GB DDR2, 667, CL5, ECC 6 x 146 GB 15K SAS HDD Partition: 2 core 4GB memory	AIX 6.1 Java:J2RE 1.6.0 IBM J9 2.4 AIX ppc64-64 jvmap6460-20081105_25433
26	Apple iMac 24 inch, 2 x Dual-Core Intel Processor 2,4GHz ,4 GB memory; 300 GB HDD	Ubuntu Linux 8.12: Java:SUN 1.6.0_12-b04, Java HotSpot(TM) Client VM

PKCS#11 hardware signature creation devices tested with A2-Polysys CryptoSigno Interop JAVA API

From version 2.0.0 /build 125/:

	device	operating system	chip
1	Aladdin e-Token PRO	CardOS/M4.01	SLE66CX320P
2	Oberthur CosmopolIC intelligens kártya	nyílt Java platform 2.1 V4 verzió	P8WE5033V0G
3	ORGA intelligens kártya	MICARDO v2.1	SLE66CX320P
4	Giesecke & Devrient token	STARCOS SPK 2.3 v7.0	P8WE5032v0G
5	SUN Crypto Accelerator	Solaris 10 SPARC	

From version 2.0.2 /build 134/:

	device	operating system	chip
6	Axalto Cyberflex Access 64K v2a	Global Platform – Open Platform v2.0.1	SLE66CX640P

From version 2.1.0 /build 136/:

	device	operating system	chip
7	nChiper NetHSM 2000		

From version 2.2.0 /build 138/:

	device	operating system	chip
8	eToken PRO Java Card 72K	OS755, eToken Java Applet 1.0.37	AT90SC25672RCT-USB