

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael Backes	12/20/2005
Shmuel Ben-Yehuda	12/21/2005
Jan Leonhard Camenisch	12/21/2005
Ton Engbersen	12/21/2005
Zorik Machulsky	12/21/2005
Julian Satran	12/27/2005
Leah Shalev	12/25/2005
Ilan Shimony	12/22/2005
Thomas Basil Smith III	01/16/2006
Michael Waidner	01/03/2006

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11333066

CORRESPONDENCE DATA

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Correspondent Name: International Business Machines Corporat

Address Line 1: Route 134/1101 Kitchawan Rd., Box 218

Address Line 4: Yorktown Heights, NEW YORK 10598

CH \$40.00 11333066

ATTORNEY DOCKET NUMBER:

IL920050027US1

NAME OF SUBMITTER:

Stephen C Kaufman

Total Attachments: 8

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Assignment

Whereas, we

INVENTOR AND CITY	(1) Michael BACKES	of	<u>Thalwil, Switzerland</u>
INVENTOR AND CITY	(2) Shmuel Ben-Yehuda	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(3) Jan Leonhard CAMENISCH	of	<u>Rueschlikon, Switzerland</u>
INVENTOR AND CITY	(4) Ton ENGBERSEN	of	<u>Fuesisberg, Switzerland</u>
INVENTOR AND CITY	(5) Zorik MACHULSKY	of	<u>Gesher HaZiv, Israel</u>
INVENTOR AND CITY	(6) Julian SATRAN	of	<u>Atlit, Israel</u>
INVENTOR AND CITY	(7) Leah SHALEV	of	<u>Zichron-Yaakov, Israel</u>
INVENTOR AND CITY	(8) Ilan SHIMONY	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(9) Thomas Basil SMITH III	of	<u>Wilton, CT, USA</u>
INVENTOR AND CITY	(10) Michael WAIDNER	of	<u>Au, Switzerland</u>

have invented certain improvements in

**TITLE: A Method and System for Memory Protection and Security Using
Credentials**

DATES THAT INVENTORS SIGNED THE DECLARATION	(1) DEC 20	, 2005	,	(2) DEC. 21	, 2005
	(3) DEC 21	, 2005		(4) DEC 21	, 2005
	(5)	, 2005		(6)	, 2005
	(7)	, 2005		(8)	, 2005
	(9)	, 2005		(10)	, 2005

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor; Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

1) Signed at Saarbrücken, Germany on December 20, 2005
City Date

M. Backes
Michael BACKES

2) Signed at _____ on _____, 2005
City Date

Shmuel Ben-Yehuda

DATES THAT	(1)	. 2005	(2)	21 Dec .	. 2005
INVENTORS					
SIGNED THE	(3)	. 2005	(4)		. 2005
DECLARATION					
	(5)	Dec-21 . 2005	(6)	Dec-27	. 2005
	(7)	Dec-25 . 2005	(8)	Dec-22	. 2005
	(9)	JAN 16 . 2005	(10)	JAN 3	. 2005

Whereas. INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor:

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said applications to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

1) Signed at _____ on _____, 2005
 City Date

 Michael BACKES

2) Signed at Hai'fa on 21 dec, 2005
 City Date

Shmuel Ben-Yehuda
 Shmuel Ben-Yehuda

3) Signed at Rueschlikon on Dec. 21, 2005
City Date

Jan Leonhard CAMENISCH
Jan Leonhard CAMENISCH

4) Signed at Rueschlikon on December 21, 2005
City Date

Ton ENGBERSEN
Ton ENGBERSEN

5) Signed at _____ on _____, 2005
City Date

Zorik MACHULSKY

6) Signed at _____ on _____, 2005
City Date

Julian SATRAN

7) Signed at _____ on _____, 2005
City Date

Leah SHALEV

3) Signed at _____ on _____, 2005
City Date

Jan Leonhard CAMENISCH

4) Signed at _____ on _____, 2005
City Date

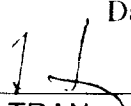
Ton ENGBERSEN

5) Signed at Haifa on Dec 21, 2005
City Date



Zorik MACHOLSKY

6) Signed at Haifa on Dec 27, 2005
City Date



Julian SATRAN

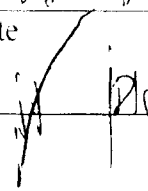
7) Signed at Haifa on Dec 25, 2005
City Date



Leah SHALEV

8) Signed at HAIFA on 22-12, 2005
City Date

Ilan SHIMONY



9) Signed at _____ on _____, 2005
City Date

Thomas Basil SMITH III

10) Signed at _____ on _____, 2005
City Date

Michael Waidner

8) Signed at _____ on _____, 2005
City Date

Ilan SHIMONY

9) Signed at Yorktown Heights NY on Jan 16, 2006
City Date

Thomas Basil Smith III
Thomas Basil SMITH III

10) Signed at _____ on _____, 2005
City Date

Michael Waidner

8) Signed at _____ on _____, 2005
City Date

Ilan SHIMONY

9) Signed at _____ on _____, 2005
City Date

Thomas Basil SMITH III

10) Signed at Rüschlikon on Jan. 3rd, 2006
City Date

Michael Waidner

Michael WAIDNER