

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
EFFECTIVE DATE:	04/30/2007

CONVEYING PARTY DATA

Name	Execution Date
Assaf Barak	04/09/2007
Eli Bloch	03/29/2007
Elazar Kachir	03/31/2007
Anastasia Ester Kapchits	03/29/2007
Oded Katz	03/29/2007
Moshe Leibowitz	03/29/2007
Dan Ramon	03/30/2007
Israel A. Wagner	03/29/2007

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:	11742002

CORRESPONDENCE DATA

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IL920060099US1

NAME OF SUBMITTER:

Matthew C. Zehrer

Total Attachments: 3

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ASSIGNMENT

Whereas, we

- (1) Assaf Barak Tel-Aviv, Israel
- (2) Eli Bloch Rosh-Haain, Israel
- (3) Elazar Kachir Tel-Aviv, Israel
- (4) Anastasia Ester Kapchits Yokneam, Israel
- (5) Oded Katz Haifa, Israel
- (6) Moshe Leibowitz Haifa, Israel
- (7) Dan Ramon Yokne'am Ilit, Israel
- (8) Israel A. Wagner Zichron-Yaakov, Israel

have invented certain improvements in

SYSTEM, METHOD AND DEVICE OF GENERATING A RANDOM VALUE

and have executed, respectively, a United States patent application therefor on

Dates Inventors

Signed


Declaration	(1)	9/14/07	, 2007	(2)	29/3/	, 2007
	(3)	3/13/2007	, 2007	(4)	29/3	, 2007
	(5)	29/3	, 2007	(6)	3/29/07	, 2007
	(7)	30/3	, 2007	(8)	29/3/	, 2007

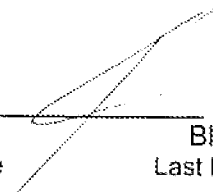
And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents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

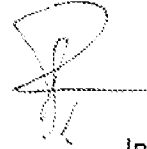
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign


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 invention set forth in said application 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.


Signed


Inventor (1) at IBM, Haifa, Israel  Inventor Signature
(Assaf Barak)
First Name Last Name
on 9/4/07, 2007.


Inventor (2) at IBM, Haifa, Israel  Inventor Signature
(Eli Bloch)
First Name Last Name
on 29/3/07, 2007.

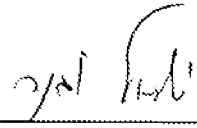
Inventor (3) at IBM, TEL-AVIV, ISRAEL  Inventor Signature
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Inventor (4) at IBM, Haifa, Israel  Inventor Signature
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Inventor (6) at IBM Haifa, ISRAEL  Inventor Signature
(Moshe Leibowitz)
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Inventor (7) at IBM Haifa, ISRAEL  Inventor Signature
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