

Atty. Docket No. IL920050006US1

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To The Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies):</p> <p>Giora Biran Zorik Machulsky Vadim Makhervaks Renato Recio Julian Satran Leah Shalev Ilan Shimony</p> <p>Additional name(s) of conveying party(ies) attached? <u>Yes</u> <u>X</u> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation Address: New Orchard Road Armonk, NY 10504</p> <p>Additional name(s) &amp; addresses attached? <u>Yes</u> <u>X</u> No</p>
<p>3. Nature of conveyance:</p> <p align="center"><u>X</u> Assignment</p> <p>Execution Date(s): <u>May 10, 2005,</u> <u>May 10, 2005, May 10, 2005, May 13, 2005,</u> <u>May 10, 2005, May 9, 2005, and</u> <u>May 10, 2005.</u></p>	<p>4. Patent Application number(s)</p> <p align="center"><u>11/132,100 filed May 18, 2005</u></p> <p>Execution Date(s): <u>May 10, 2005,</u> <u>May 10, 2005, May 10, 2005, May 13, 2005,</u> <u>May 10, 2005, May 9, 2005, and</u> <u>May 10, 2005.</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Stephen C. Kaufman Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598</p>	<p>6. Total number of applications involved: <u>1</u></p> <hr/> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><u>X</u> Charge to Deposit Account No.: <u>09-0468</u></p>

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**8. Statement and signature.**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of original document.

Stephen C. Kaufman (Reg. No. 29,551)  
Name of Person Signing

Stephen C. Kaufman May 27, 2005  
Signature Date

Total Number of pages including cover sheet, attachments, and document: 7

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CH \$40.00 090468 11132100

**PATENT**

**REEL: 016284 FRAME: 0697**

(IBM Docket) IL920050006US1

Page 1 of 2

***Assignment***

Whereas, we

INVENTOR AND CITY	(1) Giora BIRAN	of	<u>Zichron Yaakov, Israel</u>
INVENTOR AND CITY	(2) Zorik MACHULSKY	of	<u>Gesher HaZiv, Israel</u>
INVENTOR AND CITY	(3) Vadim MAKHERVAKS	of	<u>Austin, TX, USA</u>
INVENTOR AND CITY	(4) Renato RECIO	of	<u>Austin, TX, USA</u>
INVENTOR AND CITY	(5) Julian SATRAN	of	<u>Atlit, Israel</u>
INVENTOR AND CITY	(6) Leah SHALEV	of	<u>Zichron Yaakov, Israel</u>
INVENTOR AND CITY	(7) Ilan SHIMONY	of	<u>Haifa, Israel</u>

have invented certain improvements in

TITLE: **Network Acceleration Architecture**

DATES THAT INVENTORS  
SIGNED THE  
DECLARATION

(1) *May 10, 2005*, 2005, (2) *May 10, 2005*, 2005  
 (3) , 2005 (4) , 2005  
 (5) *May 10*, , 2005 (6) *9 May, 2005*, 2005  
 (7) *10/5/05*, , 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

**PATENT****REEL: 016284 FRAME: 0698**

(IBM Docket) IL920050006US1

Page 2 of 2

papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

CITY (1) at Haifa  
DATE on May 10, 2005,  
SIGNATURE

Giora BIRAN  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (2) at Haifa  
DATE on May 10, 2005,  
SIGNATURE

Zorik MACHULSKY  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (3) at  
DATE on , 2005,  
SIGNATURE

Vadim MAKHERVAKS  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (4) at  
DATE on , 2005,  
SIGNATURE

Renato RECIO  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (5) at Haifa  
DATE on May 10, 2005,  
SIGNATURE

Julian SATRAN  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (6) at Haifa  
DATE on May 9, 2005,  
SIGNATURE

Leah SHALEV  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (7) at Haifa  
DATE on 10/5, 2005,  
SIGNATURE

Ilan SHIMONY  
FIRST NAME MIDDLE INITIAL LAST NAME

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Page 1 of 2

***Assignment***

Whereas, we

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have invented certain improvements in

TITLE: Network Acceleration Architecture

DATES THAT INVENTORS SIGNED THE DECLARATION	(1)	, 2005	(2)	, 2005
	(3)	<i>May, 10</i> , 2005	(4)	, 2005
	(5)	, 2005	(6)	, 2006
	(7)	, 2005		

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(IBM Docket) IL920050006US1

Page 2 of 2

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CITY  
DATE  
SIGNATURE

(1) at  
on , 2005,

Giora BIRAN  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE  
SIGNATURE

(2) at  
on , 2005,

Zorik MACHULSKY  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE  
SIGNATURE

(3) at *Austin*  
on *May, 10*, 2005,

Vadim MAKHERVAKS  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE  
SIGNATURE

(4) at  
on , 2005,

Renato RECIO  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY  
DATE  
SIGNATURE

(5) at  
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Julian SATRAN  
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(6) at  
on , 2005,

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CITY  
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on , 2005,

Ilan SHIMONY  
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INVENTORS				
SIGNED THE	(3)	, 2005	(4)	<u>5/13</u> , 2005
DECLARATION				
	(5)	, 2005	(6)	, 2006
	(7)	, 2005		

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**PATENT****REEL: 016284 FRAME: 0702**

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Page 2 of 2

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CITY (2) at  
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SIGNATURE

Zorik MACHULSKY  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (3) at  
DATE on , 2005,  
SIGNATURE

Vadim MAKHERVAKS  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (4) at Austin  
DATE on 5/13, 2005,  
SIGNATURE

Renato RECIO  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (5) at  
DATE on , 2005,  
SIGNATURE

Julian SATRAN  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (6) at  
DATE on , 2005,  
SIGNATURE

Leah SHALEV  
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (7) at  
DATE on , 2005,  
SIGNATURE

Ilan SHIMONY  
FIRST NAME MIDDLE INITIAL LAST NAME

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Giora Biran, et al.

Document No.: IL920050006US1

Serial No.: 11/132,100

Group Art Unit:

Filed: May 18, 2005

Confirmation No.:

For: Network Acceleration Architecture

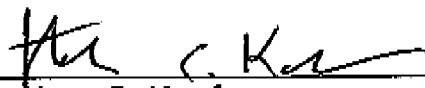
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(703) 306-5995

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Please charge the \$40.00 recordation fee to our deposit account 09-0468.

Dated: May 27, 2005

  
\_\_\_\_\_  
Stephen C. Kaufman  
Reg. No. 29,551  
Telephone: 914-765-4107

**PLEASE FAX CONFIRMATION TO: Fax: 914-945-3281**

IBM Corporation  
Intellectual Property Law Dept.  
P.O. Box 218  
Yorktown Heights, New York 10598