Atty. Docket No. <u>IL920040046US1</u>

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Intellectual Property Law P.O. Box 218	X Charge to Deposit Account No.:
Name: Stephen C. Kaufman Address: IBM Corporation	7. Total fee (37 CFR 3.41): \$40.00
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications involved: 1
	December 16, 2004, December 16, 2004, and December 22, 2004.
Execution Date(s): <u>December 15, 2004</u> , December 16, 2004, December 16, 2004, and	11/039,583 filed January 19, 2005 Execution Date(s): <u>December 15, 2004</u> ,
<ol> <li>Nature of conveyance:</li> <li>X Assignment</li> </ol>	4. Patent Application number(s)
Additional name(s) of conveying party(ies) attached? Yes X_No	Additional name(s) & addresses attached? <u>    Yes   X  </u> No
Yoav Tock	Machines Corporation Address: New Orchard Road Armonk, NY 10504
Avraham Harpaz Nir Naaman	Name: International Business
<ol> <li>Name of conveying party(ies):</li> <li>Gidon Gershinsky</li> </ol>	<ol> <li>Name and address of receiving party(ies):</li> </ol>
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## Assignment

Whereas, we

INVENTOR AND CITY	(1) GERSHINSKY Gidon	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(2) HARPAZ Avraham	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(3) NAAMAN Nir	of	<u>Haifa, Israel</u>
INVENTOR AND CITY	(4) TOCK Yoav	of	<u>Nesher, Israel</u>

have invented certain improvements in

## TITLE: Message Filtering and Demultiplexing System

DATES THAT (1) INVENTORS	Dec. 15	, 2004	, (2)	Dec 16,2004
SIGNED THE (3) DECLARATION	Dec. 16	, 2004	(4)	Dec. 2-2, , 2004

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.

PATENT REEL: 015690 FRAME: 0224

(IBM Docket) IL920040046US1 Page 2 of 2 (1) at Hoy for Dec, 2004, CITY AND DATE SIGNATURE Gidon GERSHINSKY FIRST NAME MIDDLE INITIAL LAST NAME (2) at  $\frac{1}{2}$ CITY AND DATE оn 2004, SIGNATURE Avraham HARPAZ FIRST NAME MIDDLE INITIAL LAST NAME CITY AND (3) at feri (and CA DATE on , 2004, SIGNATURE Nir NAAMAN FIRST NAME MIDDLE INITIAL LAST NAME CITY AND (4) at Haira DATE , 2004, on SIGNATURE Yoav TOCK 22/12/04 FIRST NAME MIDDLE INITIAL LAST NAME

**RECORDED: 02/09/2005**