

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT									
NATURE OF CONVEYANCE:	ASSIGNMENT									
CONVEYING PARTY DATA										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Avner Levi</td> <td>04/07/2005</td> </tr> <tr> <td>Shmuel Ur</td> <td>04/10/2005</td> </tr> <tr> <td>Yaron Arbetman</td> <td>04/07/2005</td> </tr> </tbody> </table>		Name	Execution Date	Avner Levi	04/07/2005	Shmuel Ur	04/10/2005	Yaron Arbetman	04/07/2005	
Name	Execution Date									
Avner Levi	04/07/2005									
Shmuel Ur	04/10/2005									
Yaron Arbetman	04/07/2005									
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										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11120572</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11120572					
Property Type	Number									
Application Number:	11120572									
CORRESPONDENCE DATA										
<p>Fax Number: (408)927-3375</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4089273367</p> <p>Email: bahea@us.ibm.com</p> <p>Correspondent Name: Daniel E. Johnson</p> <p>Address Line 1: 650 Harry Road</p> <p>Address Line 4: San Jose, CALIFORNIA 95120</p>										
ATTORNEY DOCKET NUMBER:	IL920040001US1									
NAME OF SUBMITTER:	Daniel E. Johnson									
<p>Total Attachments: 1</p> <p>source=IL920040001US1_Assignment#page1.tif</p>										

CH 11120572 \$40.00

500378131

PATENT
REEL: 019977 FRAME: 0663

ASSIGNMENT

Whereas I we

INVENTOR CITY
COUNTY STATEAvner Levi Carmiel
IsraelINVENTOR CITY
COUNTY STATEShmuel Ur Shorashim
IsraelINVENTOR CITY
COUNTY STATEYaron Arbetman Haifa
Israel

have invented certain improvements in

TITLE

Searching Electronic Mail and Messages

DATE(S) THAT
INVENTOR(S)
SIGNED THE
DECLARATION

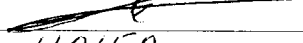

and executed, respectively, a United States patent application therefor on the following date(s):

(1) April 7, 2005(2) 10.4.05(3) April 7, 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, I, 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 I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed:

SIGNATURE
CITY
DATE(1) 
at HAIFA
on 7-4-05SIGNATURE
CITY
DATE(2) 
at Haifa
on 10.4.05SIGNATURE
CITY
DATE(3) Arbetman
at HAIFA
on 7/4/05**PATENT**