

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ran Fashchik</td> <td align="center">07/19/2007</td> </tr> <tr> <td>Olympia Gluck</td> <td align="center">08/01/2007</td> </tr> <tr> <td>Raul Eduardo Saba</td> <td align="center">07/19/2007</td> </tr> <tr> <td>Warren Keith Stanley</td> <td align="center">07/31/2007</td> </tr> </tbody> </table>		Name	Execution Date	Ran Fashchik	07/19/2007	Olympia Gluck	08/01/2007	Raul Eduardo Saba	07/19/2007	Warren Keith Stanley	07/31/2007
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Ran Fashchik	07/19/2007										
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Raul Eduardo Saba	07/19/2007										
Warren Keith Stanley	07/31/2007										
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											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11829641</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11829641						
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Application Number:	11829641										
CORRESPONDENCE DATA											
Fax Number:	(801)531-1929										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	801-994-4646										
Email:	heather@kmiplaw.com										
Correspondent Name:	Brian C. Kunzler										
Address Line 1:	8 East Broadway										
Address Line 2:	Suite 600										
Address Line 4:	Salt Lake City, UTAH 84111										
ATTORNEY DOCKET NUMBER:	TUC920070049US1										
NAME OF SUBMITTER:	Brian C. Kunzler										

Total Attachments: 3

500383428

**PATENT
 REEL: 020014 FRAME: 0451**

CH \$40.00 11829641

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ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

- (1) Ran Fashchik
City of Yokneam Ilit
Country of Israel
- (2) Olympia Gluck
City of Haifa
Country of Israel
- (3) Raul Eduardo Saba
County of Pima
City of Tucson
State of Arizona
- (4) Warren Keith Stanley
County of Larimer
City of Loveland
State of Colorado

have invented certain improvements in

TITLE

APPARATUS, SYSTEM, AND METHOD FOR RESPONSIVE ACQUISITION OF
REMOTE DEBUG DATA

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

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

- (1) 2007/13/07
- (2) _____
- (3) 7/19/2007
- (4) _____

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.

CITY
DATE

Signed:

(1) at Tucson
on 2007/13/07


Ran Fashchik

(2) at _____
on _____

Olympia Gluck

(3) at Tucson
on 7/19/2007


Raul Eduardo Saba

(4) at _____
on _____

Warren Keith Stanley

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

- (1) Ran Fashchik
City of Ilit
Country of Israel
- (2) Olympia Gluck
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- (1) _____ (2) Aug 1, 2007
- (3) _____ (4) _____

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CITY
DATE

Signed:

- (1) at _____
on _____
Ran Fashchik
- (2) at Haifa
on 1.03.2007
1 August
Olympia Gluck
- (3) at _____
on _____
Raul Eduardo Saba
- (4) at _____
on _____
Warren Keith Stanley

ASSIGNMENT

Whereas I/we

INVENTOR/CITY
COUNTY/STATE

- (1) Ran Fashchik
City of Hlt
Country of Israel
- (2) Olympia Gluck
City of Haifa
Country of Israel
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- (1) _____ (2) _____
- (3) _____ (4) July 31, 2007

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CITY
DATE

Signed:

- (1) at _____
on _____ Ran Fashchik
- (2) at _____
on _____ Olympia Gluck
- (3) at _____
on _____ Raul Eduardo Saba
- (4) at Loveland, CO
on July 31, 2007 Warren Keith Stanley

PATENT