

PATENT ASSIGNMENT

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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>GABOR DRASNY</td> <td>01/29/2008</td> </tr> <tr> <td>ALI S. EL-ZEIN</td> <td>01/29/2008</td> </tr> <tr> <td>WOLFGANG ROESNER</td> <td>01/29/2008</td> </tr> <tr> <td>FADI A. ZARAKET</td> <td>01/29/2008</td> </tr> </tbody> </table>		Name	Execution Date	GABOR DRASNY	01/29/2008	ALI S. EL-ZEIN	01/29/2008	WOLFGANG ROESNER	01/29/2008	FADI A. ZARAKET	01/29/2008
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FADI A. ZARAKET	01/29/2008										
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>12022309</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12022309						
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Application Number:	12022309										
CORRESPONDENCE DATA											
Fax Number:	(512)343-6446										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email:	meals@dillonyudell.com										
Correspondent Name:	Dillon & Yudell LLP										
Address Line 1:	8911 N. Capital of Texas Hwy, Ste. 2110										
Address Line 4:	Austin, TEXAS 78759										
ATTORNEY DOCKET NUMBER:	AUS920070941US1										
NAME OF SUBMITTER:	EUSTACE P. ISIDORE										
Total Attachments: 2 source=AUS920070941US1Assignment#page1.tif source=AUS920070941US1Assignment#page2.tif											

CH \$40.00 12022309

PATENT

Atty. Dkt. No.: AUS920070941US1

ASSIGNMENT

Whereas, we,

- | | |
|---|--|
| (1) <u>GABOR DRASNY</u>
County of DUTCHESS | of POUGHKEEPSIE
and State of NEW YORK |
| (2) <u>ALI S. EL-ZEIN</u>
County of TRAVIS | of AUSTIN
and State of TEXAS |
| (3) <u>WOLFGANG ROESNER</u>
County of TRAVIS | of AUSTIN
and State of TEXAS |
| (4) <u>FADI A. ZARAKET</u>
County of TRAVIS | of AUSTIN
and State of TEXAS |

have invented certain improvements in

TECHNIQUES FOR MODELING VARIABLES IN SUBPROGRAMS OF HARDWARE DESCRIPTION LANGUAGE PROGRAMS

and executed, respectively, a United States patent application therefore on

(Dates Inventors Signed Declaration) (1) 01/29, 2008; (2) 01/29, 2008; (3) 01/29, 2008;
(4) 01/29, 2008.

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 therefore;

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 in all foreign countries, including 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.

(1) Signed at Poughkeepsie, NY on 01/29, 2008.
(City) (Date)

Gabor Drasny
GABOR DRASNY

(2) Signed at Austin on 01/29, 2008.
(City) (Date)

Ali S. El-Zein
ALI S. EL-ZEIN

(3) Signed at Austin on 1/29, 2008.
(City) (Date)

Wolfgang Roebner
WOLFGANG ROEBNER

(4) Signed at Austin on 1/29, 2008.
(City) (Date)

Fadi A. Zaraket
FADI A. ZARAKET