PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT

NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AL CHAKRA	03/28/2007
DAVID M. OGLE	04/02/2007
PATRICK J. O'SULLIVAN	03/28/2007
CLAY E. WILLIAMS	04/03/2007
CEMAL YILMAZ	04/03/2007

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

Property Type	Number
Application Number:	11697782

CORRESPONDENCE DATA

Fax Number: (561)989-9812

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Email: mmoorhead@FocusOnIP.com
Correspondent Name: FLEIT KAIN GIBBONS GUTMAN BONGINI & BIAN
Address Line 1: 551 NW 77th Street
Address Line 2: Suite 111
Address Line 4: Boca Raton, FLORIDA 33487

ATTORNEY DOCKET NUMBER:	YOR920060669US1

NAME OF SUBMITTER:	Jon A. Gibbons

Total Attachments: 8
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ASSIGNMENT

Whereas, we

(1)*   Al CHAKRA, County of Wake and State of North Carolina
(2)*   David M. OGLE, County of Wake and State of North Carolina
(3)*   Patrick J. O'SULLIVAN, Dublin, Ireland
(4)*   Clay E. WILLIAMS, County of New York and State of New York
(5)*   Cemal YILMAZ, County of Westchester and State of New York

have invented certain improvements in

CONSTRAINT PROGRAMMING FOR REDUCTION OF SYSTEM TEST-CONFIGURATION-MATRIX COMPLEXITY

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

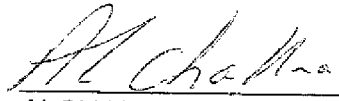(1)*_____ (2)*_____ (3)* 5-28-07 (4)*_____ (5)*_____

and

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 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 acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.

Signed and sealed:

LOCATION (City and State you are in when signing this document)	DATE	SIGNATURE
(1)* Durham, NC	3-28-07	Al CHAKRA
(2)*_____ . _____	_____	David M. OGLE
(3)*_____ . _____	_____	Patrick J. O'SULLIVAN
(4)*_____ . _____	_____	Clay E. WILLIAMS
(5)*_____ . _____	_____	Cemal YILMAZ

PATENT
REEL: 019132 FRAME: 0943

DOCKET NO. YOR920060669US1

PATENT

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Whereas, we

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**PATENT
REEL: 019132 FRAME: 0944**

DOCKET NO. YOR920060669US1

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***PLEASE CHECK OR FILL IN ALL
SECTIONS WITH AN ASTERISK**

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(City and State you are in when
signing this document)

DATE

SIGNATURE

(1)*_____ _____

(2)*Durham , NC   4/2/07   ALSHAKRA David M. Ogle
David M. OGLE

(3)*_____ . _____ _____

Patrick J. O'SULLIVAN

(4)*_____ . _____ _____

Clay E. WILLIAMS

(5)*_____ . _____ _____

Cemal YILMAZ

**PATENT
REEL: 019132 FRAME: 0945**

PATENT

ASSIGNMENT

Whereas, we

(1)* Al CHAKRA, County of Wake and State of North Carolina
(2)* David M. OGLE, County of Wake and State of North Carolina
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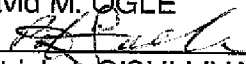(1)*_____ (2)*_____ (3)* 25 Mar 07 (4)*_____ (5)*_____

and

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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby acknowledge our prior existing obligation and hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on the 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.

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(City and State you are in when
signing this document)

DATE

SIGNATURE

(1)*_____._____   _____

_____

AI CHAKRA

(2)*_____._____   _____

_____

David M. OGLE

(3)* _Dublin_ . _Ireland_   _Apr. 25, 2007_

_____

Patrick J. O'SULLIVAN

(4)*_____._____   _____

_____

Clay E. WILLIAMS

(5)*_____._____   _____

_____

Cemal YILMAZ

**PATENT
REEL: 019132 FRAME: 0947**

PATENT

ASSIGNMENT

Whereas, we

(1)*   AI CHAKRA, County of Wake and State of North Carolina
(2)*   David M. OGLE, County of Wake and State of North Carolina
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(1)*_____ (2)*_____ (3)*_____ (4)*April 3, 2007 (5)* 04/03/2007

and

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LOCATION
(City and State you are in when
signing this document)

DATE

SIGNATURE

(1)*_____ . _____

(2)*_____ . _____

Al CHAKRA

(3)*_____ . _____

David M. OGLE

(4)* Hawthorne . New York   April 3, 2007

Patrick J. O'SULLIVAN

(5)* Hawthorne . New York   04/03/2007

Clay E. WILLIAMS

Cemal YILMAZ

PATENT
REEL: 019132 FRAME: 0949