

Atty. Docket No. IL920050046US1

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<p>1. Name of conveying party(ies):</p> <p>Roy Emek Itai Jaeger Yoav Katz</p> <p>Additional name(s) of conveying party(ies) attached? <u>Yes</u> <u>X</u> No</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: International Business Machines Corporation Address: New Orchard Road Armonk, NY 10504</p> <p>Additional name(s) & addresses attached? <u>Yes</u> <u>X</u> No</p>
<p>3. Nature of conveyance:</p> <p><u>X</u> Assignment</p> <p>Execution Date(s): <u>August 9, 2005,</u> <u>August 8, 2005, and August 9, 2005.</u></p>	<p>4. Patent Application number(s)</p> <p><u>11/205,969 filed 08/17/2005</u></p> <p>Execution Date(s): <u>August 9, 2005,</u> <u>August 8, 2005, and August 9, 2005.</u></p>
<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Stephen C. Kaufman Address: IBM Corporation Intellectual Property Law P.O. Box 218 Yorktown Heights, NY 10598</p>	<p>6. Total number of applications involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><u>X</u> Charge to Deposit Account No.: <u>09-0468</u></p>
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<p>8. Statement and signature.</p> <p>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of original document.</p> <p><u>Stephen C. Kaufman (Reg. No. 29,551)</u> <u>Th C. Kaufman</u> <u>Aug 19, 2005</u></p> <p>Name of Person Signing Signature Date</p> <p>Total Number of pages including cover sheet, attachments, and document: <u>3</u></p>	

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PATENT

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(IBM Pocket) IL920050046US1

Page 1 of 2

Assignment

Whereas, we

INVENTOR (1) Roy EMEK of Tel Aviv-Jaffa, Israel
AND CITY

INVENTOR (2) Itai JAEGER of Lavon, Israel
AND CITY

INVENTOR (3) Yoav KATZ of Haifa, Israel
AND CITY

have invented certain improvements in

TITLE: **Solving constraint satisfaction problems with duplicated sub-problems**

DATES THAT (1) Aug 9, .2005 (2) Aug 8, .2005
INVENTORS
SIGNED THE (3) August 9 .2005
DECLARATION

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.

CITY (1) at HAIFA
DATE 9 on Aug, 2005.
SIGNATURE [Signature]

[Signature]
Roy EMEK
FIRST NAME MIDDLE INITIAL LAST NAME

PATENT

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Page 2 of 2

CITY (2) at Haifa
DATE on . 2005.
SIGNATURE Aug-08-2005

Itai
FIRST NAME MIDDLE INITIAL LAST NAME

CITY (3) at Haifa
DATE on . 2005.
SIGNATURE Aug-09-2005

Yoav
FIRST NAME MIDDLE INITIAL LAST NAME