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FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0691-0027 (exp. 5/31/2002)  
P08A/REV03

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Philip J. Morales  
John A. Ricketts

## 2. Name and address of receiving party(ies):

Name: International Business Machines CorporationAddress: New Orchard Road

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

## 3. Nature of conveyance:

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## 4. Application number(s) or patent numbers(s):

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Patent Application No.

Filing date

11/060,022

02/17/05

B. Patent No.(s)

Additional numbers

☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Steven FischmanRegistration No. 34,594Address: Correspondence AddressCustomer No. 23389

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## 6. Total number of applications and patents involved:

1

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**PATENT**  
DOCKET NO. END920040104US1

## **PATENT ASSIGNMENT FORM**

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

**INTERNATIONAL BUSINESS MACHINES CORPORATION**  
**Armonk, New York 10504**

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

Title of Invention for **RESOURCE OPTIMIZATION SYSTEM, METHOD AND COMPUTER PROGRAM FOR BUSINESS TRANSFORMATION OUTSOURCING WITH REOPTIMIZATION ON DEMAND**  
United States Patent

as set forth in United States Patent Application executed by each undersigned inventor on the date indicated by each inventor signature below, and further identified by **Attorney Docket Number END920040104US1**;  
(select one): ☐ executed concurrently herewith or ☒ Serial No. 11/060,022 Filed on 02/17/05

for and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States and foreign patents and all rights of priority to be obtained therefor which may issue on any such application or for said invention therein disclosed, including any and all reissues or extensions thereof, to be held and enjoyed by, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

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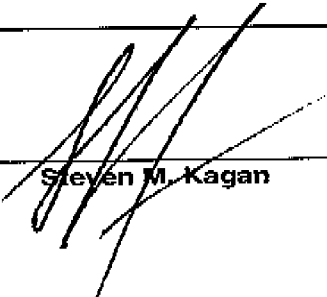
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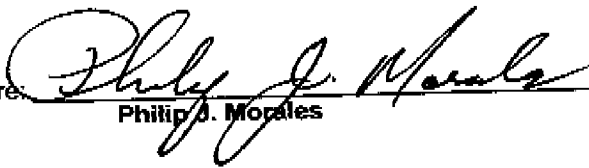
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Executed by Inventor 2 of 3

Signature:

  
Philip J. Morales

Date:

10/15/04

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Executed by Inventor 3 of 3

John A. Ricketts  
John A. Ricketts

Date: October 14, 2004