

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bulent Abali	01/31/2008
Mohammad Banikazemi	01/31/2008
James Lee Hafner	01/23/2008
Daniel Edward Poff	01/31/2008
Krishnakumar Rao Surugucchi	01/23/2008
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	
Property Type	Number
Application Number:	11965015
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	ARC920070052US1
NAME OF SUBMITTER:	Ramraj Soundararajan

CH \$40.00 11965015

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PATENT
REEL: 020491 FRAME: 0049

Total Attachments: 4

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PATENT

REEL: 020491 FRAME: 0050

Attorney Docket No. ARC920070052US1

Page 1 of 2

ASSIGNMENT

Whereas, I,

- | | |
|---------------------------------|------------------|
| (1) Bulent Abali | of Tenafly |
| County of Bergen | and State of NJ, |
| (2) Mohammad Banikazemi | of New York |
| County of Westchester | and State of NY, |
| (3) James Lee Hafner | of San Jose |
| County of Santa Clara | and State of CA, |
| (4) Daniel Edward Poff | of Mahopac |
| County of Putnam | and State of NY, |
| (5) Krishnakumar Rao Surugucchi | of Fremont |
| County of Alameda | and State of CA, |

have invented certain improvements in

METHOD FOR PROVIDING DEFERRED MAINTENANCE ON STORAGE SUBSYSTEMS

and for which a United States patent application was filed on December 27, 2007, having been assigned U.S. Application Serial Number 11/965,015

- (1) January 31, 2008, (2) January 31, 2008, (3) 2008,
(4) January 31, 2008, (5) 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 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 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.

Signed and sealed:

(1) at Hawthorne NY
on Jan 31, 2008

Bulent Abali
Bulent Abali

Attorney Docket No. ARC920070052US1
Page 2 of 2

(2) at Hawthorne, NY
on Jan 31, 2008

M. Banikazerni
Mohammad Banikazerni

(3) at _____
on _____, 2008

James Lee Hafner

(4) at Hawthorne
on Jan 31, 2008

D. E. Poff
Daniel Edward Poff

(5) at _____
on _____, 2008

Krishnakumar Rao Surugucchi

ASSIGNMENT

Whereas, I,

- | | | |
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- (1) _____, 2008, (2) _____, 2008, (3) 1/23/_____, 2008,
(4) _____, 2008, (5) 1/23/_____, 2008.

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Signed and sealed:

- (1) at _____
on _____, 2008 Bulent Abali

(2) at _____
on _____, 2008

Mohammad Banikazemi

(3) at San Jose, CA
on Jan 23, 2008

James Lee Hafner

(4) at _____
on _____, 2008

Daniel Edward Poff

(5) at San Jose, CA
on Jan 23, 2008

Krishnakumar Rao Surugucchi