

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Matthew R. ARCHIBALD	11/29/2007
Richard C. CHU	11/30/2007
Hendrik F. HAMANN	11/29/2007
Madhusudan K. IYENGAR	11/30/2007
Roger R. SCHMIDT	11/30/2007

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:	11950747

CORRESPONDENCE DATA

Fax Number: (518)452-5579

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

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Email: sj@hrfmlaw.com

Correspondent Name: Kevin P. Radigan, Esq.

Address Line 1: HESLIN ROTHENBERG FARLEY & MESITI, P.C.

Address Line 2: 5 Columbia Circle

Address Line 4: Albany, NEW YORK 12203

ATTORNEY DOCKET NUMBER:

POU920070357US1

NAME OF SUBMITTER:

Kevin P. Radigan, Esq.

PATENT

500412665

REEL: 020199 FRAME: 0424

CH \$40.00 11950747

Total Attachments: 8

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ASSIGNMENT

Whereas, we

- | | | |
|-----|--|---|
| (1) | Matthew R. Archibald
County of Wake | of Morrisville
State of North Carolina |
| (2) | Richard C. Chu
County of Dutchess | of Hopewell Junction
State of New York |
| (3) | Hendrik F. Hamann
County of Westchester | of Yorktown Heights
State of New York |
| (4) | Madhusudan K. Iyengar
County of Ulster | of Woodstock
State of New York |

- and -

- | | | |
|-----|--|--------------------------------------|
| (5) | Roger R. Schmidt
County of Dutchess | of Poughkeepsie
State of New York |
|-----|--|--------------------------------------|

have invented certain improvements in

METHOD OF LAYING OUT A DATA CENTER USING A PLURALITY OF THERMAL SIMULATORS

and executed a United States Patent Application therefor on

(1) 29 NOVEMBER, 2007, (2) _____, (3) _____, (4) _____, and
(5) _____.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at New Orchard Road, 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 the invention therein disclosed for the United States and foreign countries, and in all 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 Patents 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 Patents 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

(1) at MORRISVILLE, NORTH CAROLINA
on 29 NOVEMBER, 2007



Matthew R. Archibald

(2) at _____
on _____

Richard C. Chu

(3) at _____
on _____

Hendrik F. Hamann

(4) at _____
on _____

Madhusudan K. Iyengar

(5) at _____
on _____

Roger R. Schmidt

ASSIGNMENT

Whereas, we

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| (1) Matthew R. Archibald
County of Wake | of Morrisville
State of North Carolina |
| (2) Richard C. Chu
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| (5) Roger R. Schmidt
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State of New York |
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(1) _____, (2) 11/30/07, (3) _____, (4) _____, and
(5) 11/6/07.

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Signed

(1) at _____
on _____

Matthew R. Archibald

(2) at Dan H. Karpis
on 11/30/07

Richard C. Chu

(3) at _____
on _____

Hendrik F. Hamann

(4) at _____
on _____

Madhusudan K. Iyengar

(5) at Roger B. Schmidt
on 11/30/07

Roger B. Schmidt

ASSIGNMENT

Whereas, we

- | | |
|---------------------------|-------------------------|
| (1) Matthew R. Archibald | of Morrisville |
| County of Wake | State of North Carolina |
| (2) Richard C. Chu | of Hopewell Junction |
| County of Dutchess | State of New York |
| (3) Hendrik F. Hamann | of Yorktown Heights |
| County of Westchester | State of New York |
| (4) Madhusudan K. Iyengar | of Woodstock |
| County of Ulster | State of New York |

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- | | |
|----------------------|-------------------|
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| County of Dutchess | State of New York |

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(1) _____, (2) _____, (3) 11-29-2007, (4) _____, and
(5) _____.

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Signed

(1) at _____
on _____

Matthew R. Archibald

(2) at _____
on _____

Richard C. Chu

(3) at YORKTOWN HIGHTS, NY
on 11-28-2007

Hendrik F. Hamann
Hendrik F. Hamann

(4) at _____
on _____

Madhusudan K. Iyengar

(5) at _____
on _____

Roger R. Schmidt

ASSIGNMENT

Whereas, we

- | | |
|---------------------------|-------------------------|
| (1) Matthew R. Archibald | of Morrisville |
| County of Wake | State of North Carolina |
| (2) Richard C. Chu | of Hopewell Junction |
| County of Dutchess | State of New York |
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| County of Ulster | State of New York |

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| (5) Roger R. Schmidt | of Poughkeepsie |
| County of Dutchess | State of New York |

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(5) _____.

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Signed

(1) at _____
on _____

Matthew R. Archibald

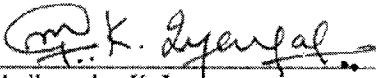
(2) at _____
on _____

Richard C. Chu

(3) at _____
on _____

Hendrik F. Hamann

(4) at WELLINGTON, NEW
on 11/30/2007 ZEALAND


Madhusudan K. Iyengar

(5) at _____
on _____

Roger R. Schmidt