

05-15-2007

FORM PTO-1595

REC'D



(Rev. 06/93) PATENTS ONLY
OMB No. 0651-0011 (Exp. 04/94)

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No.: COOL-03701

103405937

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please record the attached original documents or copy thereof.

5/11/07

1. Name of conveying party(ies):

Girish Upadhya
Mark Munch
Norman Chow
Paul Tsao
Douglas E. Werner
Mark McMaster
Frederic Landry
Ian Spearing
Tim Schrader

Additional name(s) of conveying party(ies) attached.

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

Cooligy Inc.
800 Maude Avenue
Mountain View, CA 94043

Additional name(s) and address(es) attached.

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date: Girish Upadhya, Norman Chow, Paul Tsao and Mark McMaster executed on 4/12/07; Mark Munch executed on 4/13/07; Douglas E. Werner executed on 4/11/07; Frederic Landry executed on 4/16/07; and Ian Spearing and Tim Schrader executed on 5/1/07.

4. Application number(s) or patent number(s): 11/707,350

This document is being filed together with a new application, the execution date of the application is:

Patent Application Serial No.(s): filed on .
Patent No.(s): .
Additional numbers attached.

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

Thomas B. Haverstock
HAVERSTOCK & OWENS LLP
162 North Wolfe Road
Sunnyvale, CA 94086

6. Total number of applications and patents involved: 1.

7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]:

Check(s) in the amount of \$40.00 is enclosed.
(Assignment/Recordation Fee)

8. Authorization to Charge Additional Fees:

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication and which may be required under 37 CFR §§ 1.21(h) and 3.41 to Deposit Account No. 08-1275.

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: May 9, 2007

Signature:

Name: Thomas B. Haverstock
Reg. No.: 32,571

Total number of pages including cover sheet, attachments, and document: 6

OFFICE OF PATENT RECORDS
MAY 11 PM 2:17
FINANCE SECTION

05/14/2007 DBYRNE 00000009 11707350

01 FC:8021

(40.00 OP)

ASSIGNMENT

WHEREAS, WE, Girish Upadhya, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LIQUID COOLING LOOPS FOR SERVER APPLICATIONS

Date of execution of application: _____ Filing Date: February 16, 2007 Serial No.: 11/707,350

WHEREAS, Cooligy Inc., a Corporation of the State of Delaware, 800 Maude Ave., Mountain View, CA 94043 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

[Signature]
Girish Upadhya

4/12/07
Date

Mark Munch

Date

[Signature]
Norman Chow

4/12/07
Date

[Signature]
Paul Tsao

4/12/07
Date

Douglas E. Werner

Date

[Signature]
Mark McMaster

4/12/07
Date

Frederic Landry

Date

Ian Spearing

Date

Tim Schrader

Date

STATE OF California
COUNTY OF Santa Clara

On April 12, 2007 before me, Danielle Rae Schmidt
personally appeared Girish Upadhya, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[Signature]
Signature of Notary Public



ASSIGNMENT

WHEREAS, WE, Girish Upadhyia, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LIQUID COOLING LOOPS FOR SERVER APPLICATIONS

Date of execution of application: _____ Filing Date: February 16, 2007 Serial No.: 11/707,350

WHEREAS, Cooligy Inc., a Corporation of the State of Delaware, 800 Maude Ave., Mountain View, CA 94043 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

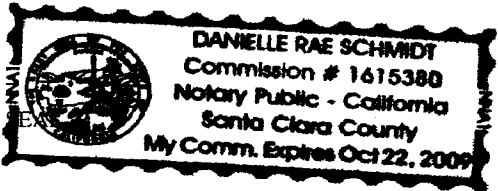
IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

_____ Girish Upadhyia	_____ Date
<i>[Signature]</i> _____ Mark Munch	<u>4/13/07</u> _____ Date
_____ Norman Chow	_____ Date
_____ Paul Tsao	_____ Date
_____ Douglas E. Werner	_____ Date
_____ Mark McMaster	_____ Date
_____ Frederic Landry	_____ Date
_____ Ian Spearing	_____ Date
_____ Tim Schrader	_____ Date

STATE OF California
COUNTY OF Santa Clara

On April 13, 2007 before me, Danielle Rae Schmidt
personally appeared Girish Upadhyia, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/hers/their authorized capacity(ies), and that by his/hers/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



Will BESS my hand and official seal
[Signature]

Signature of Notary Public

ASSIGNMENT

WHEREAS, WE, Girish Upadhyia, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LIQUID COOLING LOOPS FOR SERVER APPLICATIONS

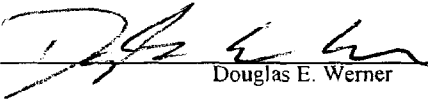
Date of execution of application: _____ Filing Date: February 16, 2007 Serial No.: 11/707,350

WHEREAS, Cooligy Inc., a Corporation of the State of Delaware, 800 Maude Ave., Mountain View, CA 94043 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

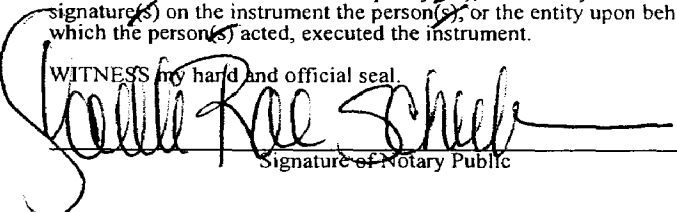
Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

_____	_____
Girish Upadhyia	Date
_____	_____
Mark Munch	Date
_____	_____
Norman Chow	Date
_____	_____
Paul Tsao	Date
	<u>4/11/07</u>
Douglas E. Werner	Date
_____	_____
Mark McMaster	Date
_____	_____
Frederic Landry	Date
_____	_____
Ian Spearing	Date
_____	_____
Tim Schrader	Date

STATE OF California
COUNTY OF Santa Clara
On April 11, 2007 before me, Danielle Rae Schmidt
personally appeared Girish Upadhyia, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader
 personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/hers/their authorized capacity(ies), and that by his/hers/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Signature of Notary Public

ASSIGNMENT

WHEREAS, WE, Girish Upadhya, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LIQUID COOLING LOOPS FOR SERVER APPLICATIONS

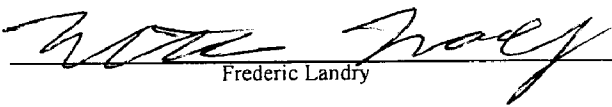
Date of execution of application: _____ Filing Date: February 16, 2007 Serial No.: 11/707,350

WHEREAS, Cooligy Inc., a Corporation of the State of Delaware, 800 Maude Ave., Mountain View, CA 94043 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

_____	_____
Girish Upadhya	Date
_____	_____
Mark Munch	Date
_____	_____
Norman Chow	Date
_____	_____
Paul Tsao	Date
_____	_____
Douglas E. Werner	Date
_____	_____
Mark McMaster	Date
	<u>16-APR 2007</u>
Frederic Landry	Date
_____	_____
Ian Spearing	Date
_____	_____
Tim Schrader	Date

STATE OF _____

COUNTY OF _____

On _____ before me, _____
personally appeared Girish Upadhya, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

Signature of Notary Public

ASSIGNMENT

WHEREAS, WE, Girish Upadhya, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LIQUID COOLING LOOPS FOR SERVER APPLICATIONS


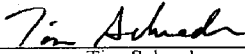
Date of execution of application: _____ Filing Date: February 16, 2007 Serial No.: 11/707,350

WHEREAS, Cooligy Inc., a Corporation of the State of Delaware, 800 Maude Ave., Mountain View, CA 94043 hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

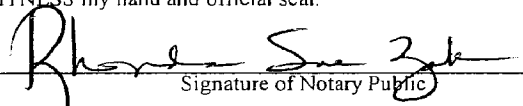
_____	_____
Girish Upadhya	Date
_____	_____
Mark Munch	Date
_____	_____
Norman Chow	Date
_____	_____
Paul Tsao	Date
_____	_____
Douglas E. Werner	Date
_____	_____
Mark McMaster	Date
_____	_____
Frederic Landry	Date
	<u>May 1, '07</u>
Ian Spearing	Date
	<u>May 1, '07</u>
Tim Schrader	Date

STATE OF OHIO
COUNTY OF FRANKLIN

On MAY 1, 2007 before me, RHONDA ZAK
personally appeared Girish Upadhya, Mark Munch, Norman Chow, Paul Tsao, Douglas E. Werner, Mark McMaster, Frederic Landry, Ian Spearing and Tim Schrader

personally known to me - OR - proved to me on the basis of satisfactory evidence to be the person(s) whose names are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

RHONDA SUE ZAK
Notary Public, State of Ohio
SEAL My Commission Expires October 12, 2009

WITNESS my hand and official seal.

Signature of Notary Public