FORM **PTO-1595** 06-28-2005 U.S. Department of Commerce (Rev. 06/93) Patent and Trademark Office OMB No. 0651-0011 (Exp. 04/94) Attorney Docket No.: COOL-00102 Commissioner for Patents P.O. Box 1450 103029041 Alexandria, VA 22313-1450 Please record the attached original documents or copy thereof 1. Name of conveying party(ies): Name and address of receiving party(ies): 2. Cooligy, Inc. 2370 Charleston David Corbin Kenneth Goodson Thomas Kenny Mountain View, CA 94043 Juan Santiago Shulin Zeng Additional name(s) and address(es) attached. Additional name(s) of conveying party(ies) attached. 3. Nature of conveyance: Assignment <u>X</u> Merger Security Agreement Change of Name Other: Execution Date: February 11, 2003 Application number(s) or patent number(s): This document is being filed together with a new application, the execution date of the application is: Patent Application Serial No.(s): 10/968,376 filed on . October 18, 2004 Patent No.(s): Additional numbers attached. 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: 7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]: Thomas B. Haverstock HAVERSTOCK & OWENS LLP Check(s) in the amount of \$ enclosed. 162 North Wolfe Road

8.

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

To the best of my knowledge and belief, the foregoing information is true and correct and

Signature:

Reg. No.: 32,57

Name: Thomas B. Haverstock

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.

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Sunnyvale, California 94086

Dated: June 22, 2005

9.

PATENT

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Express Mail Label No.: EV435940407US RECORDATION FORM COVER SHEET U.S. Department of Commerce FORM PTO-1595 Patent and Trademark Office (Rev. 06/93) 10-26-2004 Attorney Docket No.: COOL-00101 OMB No. 0651-0011 (Exp. 04 Assistant Commissioner for Patents Washington, D.C. 20231 102867692 Please record the attached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Cooligy, Inc. David Corbin 2370 Charleston Kenneth Goodson Mountain View, CA 94043 Thomas Kenny 3. Nature of conveyance: X Assignment Merger Change of Name Security Agreement Other: 10968376 Execution Date: February 11, 2003 4. Application number(s) or patent number(s): This document is being filed together with a new application, the execution date of the application is: February 11, 2003 Patent Application Serial No.(s): filed on. Patent No.(s): . Additional numbers attached. Name and address of party to whom correspondence concerning Total number of applications and patents involved: $\underline{1}$. 5. document should be mailed: 7. Total fee(s) [37 CFR §§ 1.21(h) and 3.41]: Thomas B. Haverstock HAVERSTOCK & OWENS LLP X Check(s) in the amount of \$589.00 (\$549.00 filing fee and 162 North Wolfe Road \$40.00 recordation fee) enclosed. Sunnyvale, California 94086 Authorization to Charge Additional Fees: X 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. 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: February 12, 2003 Signature: Name: Thomas B. Haverstock Reg. No.: 32,571 Total number of pages including cover sheet, attachments, and document: 2

> PATENT REEL: 016714 FRAME: 0465

Express Mail Label No.: EV435940407US

Attorney Docket No.: COOL-00101

ASSIGNMENT

WHEREAS, WE, <u>David Corbin, Kenneth Goodson, Thomas Kenny, Juan Santiago and Shulin Zeng</u> 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: MICRO-FABRICATED ELECTROKINECTIC PUMP

RECORDED: 05/16/2005

Date of execution of application:	Filing Date:	Serial No.:	
WHEREAS, <u>Cooligy, Inc., a corporation of the S</u> hereinafter referred to as "ASSIGNEE", is desirous of acqu and in any Letters Patent which may be granted on the sar	tate of Delaware, 2370 iring the entire right, ti me;	<u>Charleston, Mountain View, CA 94043,</u> tle and interest in said invention and applicatio	רני
NOW THEREFORE, TO ALL WHOM IT MAY of receipt of which is hereby acknowledged, Assignors have stransfer unto said Assignee, and Assignee's successors and application for United States Letters Patent, and any Letter States and all countries throughout the world including an conversions, reissues, prolongations or extensions thereof, exclusively as it would have been held and enjoyed by said and term of any Letters Patent.	sold, assigned and tran I assigns, all right, title rs Patent which may he ıy divisions, renewals, said interest to be held	sferred, and by these presents do sell, assign ar and interest in and to said invention, said creafter be granted on the same in the United continuations in whole or in part, substitutions, and enjoyed by said Assigner as fully and	,
Assignors further agree that they will, without of Assignee in the prosecution of said application and/or appapers, including applications for Letters Patent and for the and will perform such other acts as Assignee lawfully may improvement in any and all countries, and to vest title the	pucations, execute, veri le reissue thereof, and i r request, to obtain or n	ty, acknowledge and deliver all such further nstruments of assignment and transfer thereof, naintain Letters Patent for said invention and	
below. INTESTIMONY WHEREOF Assignors have he	reunto signed their nar	nes to this assignment on the dates indicated $2/(10)$	
David Corbin Z. Sood on	·····	2 /11/0 3	
Kenneth Goodson Thomas Kenny	.	2/11/03	
Juan Santiago		21103 Date	
Shulin Zeng		2/11/63 Date	
C. I. A.			
COUNTY OF Santa Clara			
On Loruan 11, 2003 before me, Spersonally appeared David Corbin, Kenneth Goodson, Tho personally known to me - OR - A proved to me on the bubbs of the control of the bubbs of the control of the bubbs of the control o	omas Kenny, Juan Santi pasis of satisfactory evid	M, a notary public ago and Shulin Zeng dence to be the person(s) whose names are	
OFFICIAL SEAL SOO YUN KIM NOTARY PUBLIC - CALIFORNIA COMMISSION # 1239909 COMMISSION # 123990 COMMISSION # 1239	the Willin l ue/sh e/th capacity(ie instrument	instrument and acknowledged to me that ey executed the same in his/her/their authoriz s), and that by his/her/their signature(s) on the the person(s), or the entity upon behalf of whice (s) acted, executed the instrument.	e
My Commission Exp. Nov. 19, 2003	- In	ighature of Notary Public	

PATENT

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