FORM PTO-1595 1-31-92

10-14-2003



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

9.22-63				
102573123				
To the Honorable Commissioner of Patents and Trademarks. thereof				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Naixiong_liang, Timothy Marshall, Melissa Moore, Christopher R. Feger and Thomas F. Strange	Name: PACESETTER, INC.			
Additional Name(s) of conveying party(ies) attached?  uges  one	Internal Address:			
3. Nature of Conveyance:	Street Address: 701 E. EVELYN AVENUE 900 City SUNNYVALE State CA Zip 94086			
☑ Assignment ☐ Merger	Street Address: 701 E. EVELYN AVENUE			
☐ Security Agreement ☐ Change of Name ☐ Other				
Execution Date: 9/15/03 & 4/17/03	Additional name(s) and address(es) attached?			
4. Applications number(s) or patent Number(s):	(1/28899			
If this document is being filed together with a new ap $\frac{9}{1503}$	plication, the execution date of the application is:			
A. Patent Application No.(s):	. Patent No.(s)			
Additional numbers attached? 🗖 yes 🗹 no				
<ol> <li>Name and address of party to whom correspondence concerning documents should be mailed</li> </ol>	6. Total number of applications and patents involved: 1			
Name: <u>Jeanne Guynes</u>				
Internal Address: PACESETIER, INC.	7. Total fee (37 CFR 3.41): \$40.00  □ Enclosed			
Street Address: 701 E EVELYN AVENUE	🗹 Authorized to be charged to deposit account			
	8. Deposit Account Number:			
City <u>SUNNYVALE</u> State <u>CA</u> Zip <u>94086</u>	22-0265			
	(Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE	THIS SPACE			
9. Statement and Signature.				
To the best of my knowledge and belief, the foregoing a true copy of the original document.	information is true and correct and any attached copy is			
STEVEN M. MITCHELL	9/14/03			
Name of Person Signing	Signature Date			
	Total number of pages including cover sheet: 3			
OMB No. 0651-0011 (exp 4/94)				

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## ASSIGNMENT

WHEREAS, I as below named sole inventor (if only one name is listed below) or joint inventor (if plural names are listed below) of the city and state as stated below next to my name, have invented a(an) HIGH SURFACE AREA CATHODE FOR ELECTROLYTIC CAPACITORS USING CONDUCTIVE POLYMER for which application for Letters Patent of the United States has been executed by me on this day, or (if the following is completed) filed on \_\_\_\_\_\_ as Serial No. \_\_\_\_\_\_; and

WHEREAS, PACESETTER, INC. (hereinafter referred to as Pacesetter), a Delaware Corporation, having a principal place of business in Sunnyvale, California, is desirous of acquiring the entire and exclusive right, title and interest in, to and under said invention, said application and any and all Letters Patent that may be granted therefor in the United States and throughout the world;

NOW THEREFORE, in consideration of the obligations voluntarily assumed by me and set forth in an invention agreement between me and Pacesetter, effective the date as stated below next to my name, and other good and valuable consideration, receipt of which is hereby acknowledged, I do hereby sell, assign and transfer to Pacesetter, its successors, assigns or other legal representatives, the entire and exclusive right, title and interest in and to said invention invented by me, to said application and any and all applications which are continuations, continuations-in-part, divisions or substitutes of said application and any and all Letters Patent that may be granted therefore in the United States and throughout the world on any of said applications and to any and all reexaminations, reissues, renewals or extensions of said Letters Patent in the United States and throughout the world for the full term or terms for which said Letters Patent may be granted in the United States and throughout the world; authorize and request The Commissioner of Patents and Trademarks of the United States and all foreign countries to issue all such Letters Patent to said Pacesetter, its successors, assigns or other legal representatives; covenant that no assignment, sale, agreement, transfer or encumbrance has been, or will be, made or entered into which would conflict with this assignment, sale and transfer; and agree to its successors, assigns communicate to Pacesetter, representatives, upon request and at no cost or expense to me, any facts known by me respecting said invention, do all lawful acts, including the execution and delivery of all papers and proper oaths and giving of testimony that is deemed necessary or desirable by Pacesetter, its successors, assigns or other legal representatives with regard to said invention for protecting, obtaining, maintaining and enforcing any and all of said Letters Patent in the United States and throughout the world for said invention and for perfecting, affirming, recording and maintaining the title of Pacesetter, its successors, assigns or other legal representatives, and generally cooperate to the fullest extent in all matters pertaining to said invention, and any and all of said Letters Patent and the title thereto in Pacesetter, its successors, assigns or other legal representatives.

IN WITNESS WHEREOF, I have executed this instrument.

Full Name of Sole or Joint Inventor Naixiong Jiang	Inventor's Signature	pory	Date 9/17/03		
Residence (City and State) 391 Curtner Ave., #I Palo Alto, CA 94306	<i>y</i> -		ion Agreement Date		
county of Santa Clava  on September 17, 2013, before me, said State, personally appeared Naithe basis of satisfactory evidence subscribed to the within instrument the same in their authorized capacinstrument the person(s) or the eacted, executed the instrument.	the undersigned, a xiong Jiang known e) to be the per t and acknowledged ity, and that by	cson(s) whose to me that their signat	e name(s) are they executed cure(s) on the		
May Comm. Biglies Apr 10, 2007	ry Public Jana	e H. D			
Full Name of Sole or Joint Inventor Timothy Marshall	Inventor's Signature	rohall	9-15-03		
Residence (City and State) 119 Caterpillar Lane Pickens, SC 29671	0		ion Agreement Date ch 6, 1997		
STATE OF South Carolina  On Pickens  On 9/15/03  On before me, the undersigned, a Notary Public in and for said State, personally appeared Timothy Marshall known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacity, and that by 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.	11				
Notae	w Rublic Mach		Kle		

Full Name of Sole or Joint Inventor Melissa Moore	Inventor's Signature Mellissa Moore	9-15-03			
Residence (City and State)  620 Halton Road, Apt. 10203 119 E. Earle St. mam 9-15-03  Greenville, SC 29607 29609 mam 9-15-03					
STATE OF South Carolina  On 115/03  On 2115/03  On before me, the undersigned, a Notary Public in and for said State, personally appeared Melissa Moore known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacity, and that by 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.  Notary Public Many A. Many A. Many Public Many Public Many Public Many Many A. Many Public Man					
Full Name of Sole or Joint Inventor Christopher R. Feger	Inventor's Signature  Mundon R. Ply	9/15/03			
Residence (City and State) 321 Katie Lane Easley, SC 29640	,	Invention Agreement Date			
STATE OF South Carolina  Pickens  COUNTY OF , before me, said State, personally appeared Chrime on the basis of satisfactory e are subscribed to the within insexecuted the same in their authorize on the instrument the person(s) person(s) acted, executed the instrument.  WITNESS my hand and official seal.	vidence) to be the person trument and acknowledge sed capacity, and that by or the entity upon be	y Public in and for to me (or proved to on(s) whose name(s) d to me that they their signature(s)			

PATENT REEL: 014573 FRAME: 0541

Notary Public Melise J. Juhle- Morre

	/	
Full Name of Second Inventor Thomas F. Strange	Invertor's Signature	0 9/15/03
Residence (City and State) 209 Edgemont St. Easley, SC 29642		Invention Agreement Date September 30, 1996
STATE OF South Carolina  COUNTY OF Pickers  On 9/15/03, before me, said State, personally appeared The on the basis of satisfactory evide subscribed to the within instrument the same in their authorized capacinstrument the person(s) or the acted, executed the instrument.	ence) to be the person(s) t and acknowledged to me city, and that by their s	y Public in and for me (or proved to me whose name(s) are that they executed signature(s) on the
WITNESS my hand and official seal.	Notary Public / hab	-R. Fly

**RECORDED: 09/22/2003**