0 RE 2 99		f fillige faire and a many a	8-1999	PATENT <u>VTO253-US1</u>
FORM PTO-1595 1-31-92	RECORDATION		37835	U.S. DEPARTMENT OF COMMER Patent and Trademark Offi 823889
To the Honorable Commiss thereof	ioner of Patents and	Trademarks.	Please record the at	tached original documents or copy
1. Name of conveying par	ty(ies):		2. Name and address	of receiving party(ies)
Paul Paspa, Craig E. Mar Additional Name(s) of co attached? U yes I no	nveying party(ies)	eth L. Wong	Name: <u>PACESETTER.</u> Internal Address:	<u>INC.</u>
3. Nature of Conveyance:				
Security Agreement	□ Merger □ Change of Name	•	Street Address: <u>701</u> City <u>SUNNYVALE</u> Stat	e <u>CA</u> Zip <u>94086</u>
D Other Execution Dates: Pau 8/10/98; Joe Beauvais 8/	l Paspa 8/5/98; Crai 21/98; Kenneth L. Wo	g E. Mar mg 8/5/98	Additional name(s) a	nd address(es) attached?
4. Applications number(s	•			
				ion date of the application is:
A. Patent Application	on No.(s): 09/143,2	13	B. Patent No	.(s)
	Additional numbers	attached? []yes ⊠no	
5. Name and address of pa correspondence concern		d be mailed	6. Total number of a involved: 1	pplications and patents
Name: <u>Jeanne H. Guyn</u>	es		7. Total fee (37 CFF	3.41): \$40.00 previously pai
Internal Address: <u>PA</u>	CESETTER, INC.			5.41): <u>540.00 previously par</u>
Street Address: 701	E. EVELYN AVENUE		Enclosed Authorized to	be charged to deposit account
City <u>SUNNYVALE</u> State	e <u>CA</u> Zip <u>94086</u>		8. Deposit Account N 22-0265	umber:
			(Attach duplicate deposit account)	copy of this page if paying by
		DO NOT USE	THIS SPACE	
Q Statement and Similar				
9. Statement and Signatu		ha faarain.	information in torse .	
To the best of my know a true copy of the or	wledge and belief, t iginal document.	he foregoing	information is true a $\partial A \wedge$	nd correct and any attached copy
To the best of my know a true copy of the or STEVEN M. MI	wledge and belief, t iginal document. TCHELL	he foregoing	information is true a	nd correct and any attached copy $\frac{1}{4}$
To the best of my know a true copy of the or	wledge and belief, t iginal document. TCHELL	he foregoing	Signature	nd correct and any attached copy
To the best of my know a true copy of the or STEVEN M. MI	wledge and belief, t iginal document. TCHELL on Signing	he foregoing	Signature Total number of p	

OMB No. 0651-0011 (exp.4/94)

PATENT REEL: 9677 FRAME: 0990 09-08-1998-



1008238	<u>VT0253-US1</u>
FORM PTO-1595	U.S. DEPARTMENT OF COMMER CE
1-31-92	Patent and Trademark Offi
	RM COVER SHEET D
To the Honorable Commissioner of Patents and Trademarks. thereof	Please record the attached original documents or copy
1. Name of conveying party(ies):	Name and address of receiving party(ies)
Paul Paspa, Craig E. Mar, Joe Beauvais, Kenneth L. Wong Additional Name(s) of conveying party(ies)	Name: <u>PACESETTER, INC.</u>
attached? 🛛 yes 💭 no	Internal Address:
3. Nature of Conveyance:	
K	Street Address: 701 E. EVELYN AVENUE
Assignments II Merger	City <u>SUIINYVALE</u> State <u>CA</u> Zip <u>94086</u>
Other	Additional name(s) and address(es) attached?
Execution Date: 8/5/98: 8/10/98: 8/21/98	🗆 yes 🗆 no
	D 8.28.98
•••	
If this document is being filed together with a new ap	plication, the execution date of the application is:
A. Patent Application No.(s): B	. Patent No.(s)
Additional numbers attached?	1 IT
Additional numbers attached?	Jyes Lino
 Name and address of party to whom correspondence concerning documents should 	6. Total number of applications and patents
be mailed	involved
Name: BARBARA CARROLL	
	7. Total fee (37 CFR 3.41): \$80.00 UOF
Internal Address: <u>PACESETTER, INC.</u>	Enclosed
	Authorized to be charged to deposit account
Street Address: <u>701 E. EVELYN AVENUE</u>	2 Denaids Account Murban
	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
A N	$\Lambda \Lambda$.
STEVEN M. MITCHELL	- MAA- olar
Name of Person Signing	Signature / Date
	Total number of pages including cover sheet: 3
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PATENT REEL: 9677 FRAME: 0991

PATENT

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) <u>"Aluminum Electrolytic</u> <u>Capacitor with Conductive Feed-through for Implantable Medical Device"</u> 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 Pacesetter, its successors, assigns or other communicate to legal 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 Paul M. Paspa	Inventor's Signature	Date
Residence (City and State) 6247 Rainbow Drive; San Jose, CA 95129		ention Agreement Date lovember 9, 1992

Full Name of Sole or Joint Inventor Craig E. Mar	Inventor's Signature	Date
Residence (City and State) 932 Praderia Circle; Fremont, CA 94539		Invention Agreement Date March 15, 1988

Full Name of Sole or Joint Inventor Joe Beauvais	Inventor's Signature	Date 5/21/96
Residence (City and State) 201 Searcy Road; Central, SC 29630		Invention Agreement Date September 21, 1997

Full Name of Sole or Joint Inventor Kenneth L. Wong	Inventor's Signature	Date
Residence (City and State) 466 Flora Vista Avenue; Sunnyvale, CA 94086		Invention Agreement Date October 11, 1993

STATE OF ______)) SS: COUNTY OF _____SANTA CLARA _____)

On ______, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Paul Paspa</u> 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_____

STATE OF	SOUTH CAROLINA)
) SS:
COUNTY OF	F_Pickens)

On ______, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Joe Beauvais</u> 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 Lauren MC

STATE OF ______)) SS: COUNTY OF _____SANTA CLARA _____)

On ______, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Craig Mar</u> and <u>Kenneth Wong</u> 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

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) <u>"Aluminum Electrolytic</u> <u>Capacitor with Conductive Feed-through for Implantable Medical Device"</u> 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 communicate to Pacesetter, its successors, assigns or other legal 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 Paul M. Paspa	Inventor's Signature	8/5/98
Residence (City and State) 6247 Rainbow Drive; San Jose, CA 95129		Invention Agreement Date November 9, 1992
Full Name of Sole or Joint Inventor		
Craig E. Mar	Inventor's Signa ture	Date 8/10/98
Residence (City and State) 932 Praderia Circle; Fremont, CA 94539	0	Invention Agreement Date March 15, 1988

-

Full Name of Sole or Joint Inventor Joe Beauvais	Inventor's Signature	Date
Residence (City and State) 201 Searcy Road; Central, SC 29630		Invention Agreement Date September 21, 1997

Full Name of Sole or Joint Inventor Kenneth L. Wong	Inventor's Signature	- Date 815/98
Residence (City and State) 466 Flora Vista Avenua; Sunnyvala, CA 94086 19465 MILLER CEMPT, SARAT	•GA, CA 95070	Invention Agreement Date October 11, 1993

STATE OF <u>CALIFORNIA</u>)) SS: COUNTY OF <u>SANTA CLARA</u>)

On <u>August 5,1988</u>, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Paul Paspa</u> known to me (or proved to me on the basis of satisfactory evidence) to be the person(A) whose name(A) are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacity, and that by their signature(A) on the instrument the person(A) or the entity upon behalf of which the person(A) acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public, a Manda Cates

STATE	OF	SOUTH	CAROLIN	A)	
)	SS:
COUNTY	OF)	

On ______, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Joe Beauvais</u> 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_____

STATE OF <u>CALIFORNIA</u>)) SS: COUNTY OF <u>SANTA CLARA</u>)

On 5,1998, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Crate Her</u> and <u>Kenneth Wong</u> known to me (or proved to me on the basis of satisfactory evidence) to be the person(b) whose name(x) are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacity, and that by their signature(x) on the instrument the person(x) or the entity upon behalf of which the person(x) acted, executed the instrument.

WITNESS my hand and official seal.

	CASSANDRA CATES
	Commission # 1164828
	Notary Public - California
	Santa Ciara County
Contraction of the second	My Comm. Expires Dec 8, 2001

Notary Public assunda Cata

STATE OF ______)) SS: COUNTY OF _____SANTA CLARA ____)

On <u>August 10,1498</u>, before me, the undersigned, a Notary Public in and for said State, personally appeared <u>Craig E. Mar</u> known to me (or proved to me on the basis of satisfactory evidence) to be the person(\mathfrak{s}) whose name(\mathfrak{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(\mathfrak{s}) on the instrument the person(\mathfrak{s}) or the entity upon behalf of which the person(\mathfrak{s}) acted, executed the instrument.

WITNESS my hand and official seal.



Notary Public Chamelia Cate