College No. 0651-0011 (Not Web) Tab settings or circle Tab settings	FORM PTO-1595 (Rev. 6-93)	08-28-20	02	SHEET		NT OF COMMERCE	
To the Honorable Commissioner of honorable C	OMB No. 0651-0011 (exp. 4/94)				, along	and madernal a Cinca	
1. Name of conveying party(les): a) Gene A. Sornzin b) Paul A. Levine C) Z1 Z2 Add 21		10220395	55		<u> </u>	▼	
a) Gene A. Bornzin (21-02	To the Honorable Commissioner of F	Ground or Ground Indian.	DESCRIPTION OCCUPY	attached original	documents or cop	by thereof.	
Street Address: 15900 Valley View Court Security Agreement	a) Gene A. Bornzin b) Paul A. Levine c) Kenneth Valikai d) Jason A. Sholder	AUG 2 1 2002 50	Name:	Paces	• • • • •		
Change of Name City: Sylmar, State: CA ZIP: 91392-9221 Additional name(s) & address(es) attached? □ Yee XX No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/160,732 Additional numbers attached? □ Yee XX No 4. Application number(s) or patent number(s): B. Patent No.(s) 10/160,732 Additional numbers attached? □ Yee XX No 6. Total number of applications and patents involved: 1 Name: Total fee (37 CFR 3.41)	3. Nature of conveyance:				The title of the t		
City. Sylmar, State: CA ZIP: 91392- 9221 Execution Date: b) 08/12/2002 c) 07/16/2002 Additional name(s) & address(es) attached? □ Yee XX No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/160,732 Additional numbers attached? □ Yee XX No B. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Internal Address: Pacesetter. Inc. Internal Address: Pacesetter. Inc. Street Address: 15900 Valley View Court Exclused City: Sylmar, State: CA ZIP:91392-9221 (Attach dupicate copy of this page if paying by deposit account) Do Not use this space (Attach dupicate copy of this page if paying by deposit account) **Extendent and eigniture.** 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. **Extella Pinetro Name of Person Signing Date **Date Transpace Signiture **Date T	xxx Assignment	☐ Merger	Street Ac	dress: 15900	Valley View	Court	
Execution Date: a) 08/12/2002 c) 07/16/2002 Additional name(s) & address(es) attached? Yee XX No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/160,732 Additional numbers ettached? Yee XX No 8. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Name:	☐ Security Agreement	☐ Change of Name		·lmor		01202	
Additional name(s) & address(es) attached? ☐ Yes XX No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/160,732 Additional numbers attached? ☐ Yes XX No B. Patent No.(s) 8. Patent No.(s) 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Internal Address: Paceaetter. Inc. Internal Address: Paceaetter. Inc. Street Address: 15900 Valley View Court: 8. Deposit account number: 16-0068 City: Sylmar, State: CA ZIP:91392-9221 Additional name(s) & address(es) attached? ☐ Yes XX No Additional name(s) & address(es) attached? ☐ Yes XX No Additional name(s) & address(es) attached? ☐ Yes XX No B. Patent No.(s) 6. Total number of applications and patents involved: 1			City:	inai,	_ State: CA	_ ZIP: 91392- 9221	
If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/160,732 Additional numbers attached? □ Yes ØENo 5. Name and address of party to whom correspondence concerning document should be mailed: Name: 7. Total fee (37 CFR 3.41)			Additional r	name(s) & address(es) attached? ☐ Ye	s XX No	
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Internal Address: Pacesetter, Inc. Enclosed	• •	· · ·	6. Total nur	nber of application	ons and patents in	volved: 1	
Street Address: 15900 Valley View Court: 8. Deposit account number: 16-0068 City: Sylmar, State: CA ZIP:91392-9221 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 101 C: Statement and significant. 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. Estella Pineiro Name of Person Signing Date	Name:		7. Total fee	(37 CFR 3.41).	\$ <u>40.00</u>		
Street Address: 15900 Valley View Court 8. Deposit account number: 16-0068 City: Sylmar, State: CA ZIP:91392-9221 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 16-0068 ONA/17/2002 GTON11 00000120 160068 10160732 ONA/17/2002 GTON11 00000120 160068 10160732 ONA/17/2002 GTON11 00000120 160068 10160732 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. Extella Pineiro Name of Person Signing Signature Signature Date	Internal Address: <u>Pacesetter</u> ,	Inc.	☐ Enck	osed			
City: Sylmar, State: CA ZIP:91392-9221 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Of Statement and signature. 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. Estella Pineiro Name of Person Signing Date			XX Auth	orized to be cha	rged to deposit a	ccount	
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01 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. Estella Pineiro Name of Person Signing Date	City:Sylmar, State:C	ZA ZIP: <u>91392-</u> 922	L (Attach du	plicate copy of this	page if paying by de	posit account)	
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	Name of Person Signing -	1	Signature		ent 2	Date	

ASSIGNM

FOR GOOD AND VALUABLE CONSIDERATION, we

Gene A. Bornzin 1) 608 Stonebrook Simi Valley, CA 93065

- 23452 Windcrest Place Santa Clarita, CA 91321

Kenneth Vallkai.

4)

Jason A. Sholder

27226 Sunny Ridge Road

Palos Verdes Pen., CA 90274

Hartford, CT 06103

HEREBY sell, assign, and transfer to Pacesetter, Inc., herein the "Assignee," the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled

SYSTEM AND METHOD FOR AUTOMATIC ATRIAL CAPTURE DETECTION AND ATRIAL PACING THRESHOLD DETERMINATION

being identified in Pacesetter records as case number: \(\)

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and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

- AGREE that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives who carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and
- COVENANT with said Assignee, its successor, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Signature:

ene A. Bornzin

Signature:

Signature:

Kenneth Valikai

RECORDED: 08/21/2002

Signature:

Page 1 of 1

PATENT REEL: 013217 FRAME: 0403