502492104 09/11/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kritika Gupta	09/11/2013
Rupinder Bharmi	09/11/2013
Bruce A. Morley	09/10/2013
Laurence S. Sloman	09/11/2013
Wenbo Hou	09/10/2013
Xiaoyi Min	09/10/2013
Riddhi Shah	09/10/2013
Edward Karst	09/11/2013
Gene A. Bornzin	09/11/2013

RECEIVING PARTY DATA

Name:	PACESETTER, INC.
Street Address:	15900 VALLEY VIEW CT.
City:	SYLMAR
State/Country:	CALIFORNIA
Postal Code:	91392-9221

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14024459

CORRESPONDENCE DATA

Fax Number: 8183624795

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 818-362-6822
Email: epineiro@sjm.com
Correspondent Name: PACESETTER, INC.
Address Line 1: 15900 VALLEY VIEW CT.

Address Line 4: SYLMAR, CALIFORNIA 91392-9221

PATENT

REEL: 031187 FRAME: 0176

CH \$40.00 14024

502492104

ATTORNEY DOCKET NUMBER:	A13P1020
NAME OF SUBMITTER:	Estella Pineiro
Signature:	/Estella Pineiro/
Date:	09/11/2013
Total Attachments: 5 source=A13P1020Assign#page1.tif source=A13P1020Assign#page2.tif source=A13P1020Assign#page3.tif source=A13P1020Assign#page4.tif source=A13P1020Assign#page5.tif	

PATENT REEL: 031187 FRAME: 0177

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, we

1)	Kritika Gupta 500 Beale Str, Apt. 410 San Francisco, CA 94105	2)	Rupinder Bharmi 27119 Cherry Laurel Pl Canyon Country, CA 91387	3)	Bruce A. Morley 2705 Lookout Dr, #6209 Garland, TX 75044
4)	Laurence S. Sloman 1155 N. La Cienega Boulevard West Hollywood, CA 90069	5)	Wenbo Hou 22531 Brightwood PI Santa Clarita, CA 91350	3)	Xiaoyi Min 11160 Sumac Lane Camarillo, CA 93012
7)	Riddhi Shah 44 Mirabelli Cir San Jose, CA 95134	8)	Edward Karst 727 W. 7th Street Los Angeles, CA 90017	9)	Gene A. Bornzin 608 Stonebrook Street Simi Valley, CA 93065

1. 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

METHOD AND SYSTEM FOR CHARACTERIZING CHAMBER SPECIFIC FUNCTION

being identified in Pacesetter records as case number:

A13P1020

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;

2. 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

PATENT

REEL: 031187 FRAME: 0178

Date:	Signature:Kritika Gupta
Date: (ept 11,2013	Signature: Rupinder Bharmi
Date:	Signature:Bruce A, Morley
Date: 50/11/2013	Signature: Laurence S. Sloman
Date: Sept 10, 2013	Signature: Wenbo Hou
Date: <u>Stp^{† (0} 20</u> ()	Signature: Xiaoyi Min
Date:	Signature:Riddhi Shah
Date: 94t. 11, 2013	Signature: Edward Karst
Date: 4/1/20/3	Signature: Gene A. Bornzin

3. 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.

Page 2 of 2

PATENT

REEL: 031187 FRAME: 0179

Date: 9 11 2013	Signature:	ypla
		Kritika Gupta
Date:	Signature:	Rupinder Bharmi
		Rupinder Bharmi
Date:	Signature:	Bruce A. Morley
		висе А. Молеу
Date:	Signature:	Laurence S. Sloman
		Edulonico S. Sionian
Date:	Signature:	Wenbo Hou
Date:	Signature:	
		Xiaoyi Min
ate:	Signature:	Riddhi Shah
		· www.ii Cippii
ate:	Signature:	

Page 2 of 2

Date:	Signature:	Kritika Gupta
Date:	Signature:	Rupinder Bharmi
Date: 9/10/2013	Signature:	Bruce A.Morley
Date:	Signature:	Laurence S. Sloman
Date:	Signature:	Wenbo Hou
Date:	Signature:	Xiaoyi Min
Date:	Signature:	Riddhl Shah
Date:	Signature:	Edward Karst
Date:	Signature:	Gene A. Bomzin

3. 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.

Date:	Signature: Kritika Gupta
Date:	Signature:Rupinder Bhanni
Date:	Signature: Bruce A. Morley
Oate:	Signature: Laurence S. Sloman
Date:	Signature: Wenbo Hou
Dale:	Signature:Xiaoyi Min
Date: 09/10/2013	Signature: Riddhi Shah
Date:	Signature:Edward Karst
Date:	Signature: Gene A, Bomzin

3. 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.

Page 2 of 2