

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Connie Wright</td> <td>12/03/2007</td> </tr> <tr> <td>Xiaoyi Min</td> <td>12/05/2007</td> </tr> <tr> <td>Euljoon Park</td> <td>12/05/2007</td> </tr> <tr> <td>Scott Simon</td> <td>12/01/2007</td> </tr> </tbody> </table>		Name	Execution Date	Connie Wright	12/03/2007	Xiaoyi Min	12/05/2007	Euljoon Park	12/05/2007	Scott Simon	12/01/2007
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<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;">Name:</td> <td>Pacesetter, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>15900 Valley View Court</td> </tr> <tr> <td>City:</td> <td>Sylmar</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>91392-9221</td> </tr> </table>		Name:	Pacesetter, Inc.	Street Address:	15900 Valley View Court	City:	Sylmar	State/Country:	CALIFORNIA	Postal Code:	91392-9221
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CORRESPONDENCE DATA											
<p>Fax Number: (818)362-4795 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 818-362-6822 Email: MHallmark@sjm.com Correspondent Name: Pacesetter, Inc. Address Line 1: 15900 Valley View Court Address Line 2: Legal Department Address Line 4: Sylmar, CALIFORNIA 91392-9221</p>											
ATTORNEY DOCKET NUMBER:	A07P1177										
NAME OF SUBMITTER:	Melinda E. Hallmark										
Total Attachments: 1											

CH \$40.00 11951928

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, we

- 1) Connie Wright
12423 Ruelle Alliante
San Diego, California 92130
- 2) Xiaoyi Min
3228 Versaille Court
Thousand Oaks, California 91362
- 3) Euljoon Park
27054 Mapletree Court
Valencia, California 91381
- 4) Scott Simon
2225 Tree Lane
Billings, Montana 59102

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

ENHANCEMENT OF RATE RESPONSIVE IEGM-BASED AV/PV AND VV DELAY ALGORITHMS

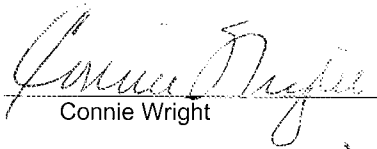
being identified in Pacesetter, Inc. records as case number: A07P1175

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;

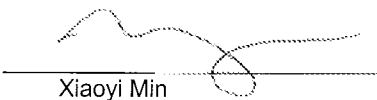
2. AGREE that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives who carry out in good faith the intent and purpose of this agreement, 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

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: 12/5/07

Signature: 
Connie Wright

Date: 12/5/07

Signature: 
Xiaoyi Min

Date: 12/5/07

Signature: 
Euljoon Park

Date: 12/1/2007

Signature: 
Scott Simon