PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Jay Yadav | 09/25/2009 |
| Michael G. Ellis | 10/06/2009 |

RECEIVING PARTY DATA

| Name: | CardioMems, Inc. | |
|-------------------|-----------------------------|--|
| Street Address: | 387 Technology Circle, N.W. | |
| Internal Address: | Suite 500 | |
| City: | Atlanta | |
| State/Country: | GEORGIA | |
| Postal Code: | 30313 | |

PROPERTY NUMBERS Total: 1

| Property Type Number | |
|----------------------|----------|
| Application Number: | 12321904 |

CORRESPONDENCE DATA

Fax Number: (678)420-9301

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

Phone: 6784209300

Email: delees@ballardspahr.com

Correspondent Name: Ballard Spahr

Address Line 1: 999 Peachtree Streets

Address Line 2: Suite 1000

Address Line 4: Atlanta, GEORGIA 30309

| ATTORNEY DOCKET NUMBER: | 03362.0010U1 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | /Kean J. DeCarlo/ |

Total Attachments: 3

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ASSIGNMENT

WHEREAS, we, JAY YADAV, of 5585 CLAIRE ROSE LANE, ATLANTA, GEORGIA 30327; and MICHAEL G. ELLIS, of 12230 LEEWARD WALK CIRCLE, ALPHARETTA, GEORGIA 30005, have invented new and useful improvements in HYPERTENSION SYSTEM AND METHOD, for which a United States Patent Application was filed on January 27, 2009, and assigned Application No. 12/321,904; and

WHEREAS, CARDIOMEMS, INC., a Georgia corporation, whose post-office address is 387 Technology Circle NW, Suite 500, Atlanta, Georgia 30313, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, JAY YADAV and MICHAEL G. ELLIS, hereby do sell, assign and transfer unto said CARDIOMEMS the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for CARDIOMEMS' legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and

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generally do everything possible to aid CARDIOMEMS, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

| IN WITNESS WHEREOF, I have e | executed this Assignment this day |
|--|---|
| of September, 2009. | |
| | JAY YADAV (L.S.) |
| State of | |
| County of | |
| On this day of Jay Yadav, to me known and known to be the assignment, and he/she duly acknowledged the statement of the statement | , 2009, before me, a Notary Public, came ne individual described in and who executed the foregoing he same to be his/her free act and deed. |
| Notary Public | |
| My Commission Expires: | |

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| IN WII | NESS WHEREOF, I ha | we executed this Assignment this day |
|----------------|-------------------------|--|
| of Oct | , 2009. | |
| | | Michael G. Ellis (L.S.) |
| State of | Georgia Fulton | |
| County of | Fulton | |
| Michael G. Ell | is, to me known and kno | , 2009, before me, a Notary Public, came wn to be the individual described in and who executed the cknowledged the same to be his/her free act and deed. |
| Notary Public | n Evnirage | <u>-</u> |

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RECORDED: 10/23/2009