	002
FORM PTO-1595 (Substitute)	Docket No. <u>65219-a/JPW/P</u> . U.S. DEPARTMENT OF COMMERCE
	Patent and Trademark Office
To the Honorable Commissioner of Patents 102004	
1. Name of conveying party(ies):	Name and address of receiving party(ies):
Michael R. Rosen & Richard B. Robinson	Name: The Trustees of Columbia University in the City of New
Additional name(s) of conveying party(ies) attached? 🔲 Yes 🗵 No	York
the duile	Internal Address:
MRD 2/14/2	
3. Nature of Conveyance:	_
र ज	Street Address: 116th Street and Broadway
X Assignment Merger	
Security Agreement Change of Name	City <u>New York</u> State N.Y. ZIP <u>10027</u>
	City <u>New Tork</u> State <u>N.T.</u> 21F0027
Other Execution Date: October 19, 2001	
	Additional name(s) & address(es) attached? Yes X Nr
4. Application number(s) or patent number(s):	¹⁰ MMM or
If this document is being filed together with a new application, the execu	tion date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 09/898,417	
	E 14
5. Name and address of party to whom correspondence	
concerning document should be mailed:	6. Total number of applications and patents involved:
Name: <u>John P. White</u> Internal Address:	7. Total fee (37 CFR 3.41):\$ 40.00
	L Enclosed
	Authorized to be charged to deposit account
Street Address: <u>Cooper & Dunham LLP</u>	8. Deposit account number:
1185 Avenue of the Americas	03-3125
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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,

Michael R. Rosen, residing at 25 East 86th Street, Apt. 14C, New York, New York 10028; and Richard B. Robinson, residing at 67 Roosevelt Street, Cresskill, NJ 07626

Hereby sell, assign and transfer to The Trustees of Columbia University in the City of New York, a New York corporation having a place of business at West 116th Street and Broadway, its successors, assigns and legal representatives, their entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and any and all inventions which are disclosed but not claimed, in the application for United States Patent, and is entitled

A HIGH THROUGHPUT BIOLOGICAL HEART RATE MONITOR THAT IS MOLECULARLY DETERMINED

which application was filed on July 3, 2001, and assigned Serial No. 09/898,417 and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, **PATENT**

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assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, 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.

[L.S.]

Michael R. Rosen

Date:

Date:

IL.S.1

Date:

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