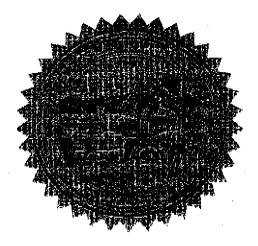
FORM PTO-1595 RECORDATIO	ON FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
1-31-92 PAT	ENTS ONLY Patent and Trademark Office
To the Commissioner of Patents and Trademar	rks: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Hyperbaric Systems	Name: Human BioSystems
Additional name(s) of conveying party(ies) attached?	Street Address: 1127 Harker Avenue
Yes No	
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name	City/State/Zip: Palo Alto, CA 94301
Other	Additional name(s) & address(es) attached?
Execution Date: October 21, 2002	☐ Yes ⊠ No
4. Application number(s) or patent number(s): 6,413.	713
If this document is being filed together with a new appli	ication, the execution date of the application is:
A. Patent Application No.(s): 6,413,713	B. Patent No.(s):
Additional n	numbers attached? Yes No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]
Name: U.P. Peter Eng Internal Address: FH 1-2 Wilson Sonsini Goodrich & Rosati 650 Page Mill Road Palo Alto, CA 94304-1050	7. Total fee (37 CFR 3.41)
	8. Deposit account number: 23-2415 (Attorney Docket No.: 21065-701)
DO NO	T USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoin the original document.	ng information is true and correct and any attached copy is a true copy of
U.P. Peter Eng, Reg. No. 39,666	Uman (eterte) 12/2/02
Name of Person Signing Tota	Signature Date al number of pages including cover sheet, attachments, and document: [5]



SECRETARY OF STATE

I, *BILL JONES*, Secretary of State of the State of California, hereby certify:

That the attached transcript of _______ page(s) has been compared with the record on file in this office, of which it purports to be a copy, and that it is full, true and correct.



IN WITNESS WHEREOF, I execute this certificate and affix the Great Seal of the State of California this day of

NOV 0 5 2002

Billyons

Secretary of State

Bea/State Form OE-107 (rev. 9/95)

that:

#0588030

AMENDED AND RESTATED ARTICLES OF INCORPORATION OF HYPERBARIC SYSTEMS, A CALIFORNIA CORPORATION

ENDORSED - PILED In the office of the Secretary of State of the State of California

OCT 2 9 2002

The undersigned, Harry Masuda and Paul Okimoto, hereby certify

BILL JONES, Secretary of State

- 1. They are the duly elected and acting President and Secretary respectfully of Hyperbaric Systems, a California corporation (the "Corporation");
- 2. The Articles of Incorporation of this Corporation are amended and restated to read in full as follows:

ARTICLE I

The name of the corporation is Human BioSystems.

ARTICLE II

The purpose of the Corporation is to engage in any lawful act or activity for which a corporation may be organized under the General Corporation Law of California other than the banking business, the trust company business or the practice of a profession permitted to be incorporated by the California Corporations Code.

ARTICLE III

This Corporation is authorized to issue two classes of shares to be designated respectively common stock ("Common Stock") and preferred stock ("Preferred Stock"). The total number of shares of capital stock which the Corporation shall have authority to issue is fifty million (50,000,000) shares, of which forty-five million (45,000,000) shares shall be Common Stock, and five million (5,000,000) shares shall be Preferred Stock. The Board of Directors of the corporation is hereby authorized to provide for the issue of all or any of the shares of the Preferred Stock in one or more series, and to fix the number of shares and to determine or alter, for each such series, such powers, designations, preferences and relative participating, optional or other rights and such qualifications, limitations or restrictions thereof, as shall be stated and expressed in the resolution or resolutions adopted by the Board of Directors providing for the issue of such series and as may be permitted by the General Corporation Law of the State of California.

ARTICLE IV

- (A) The liability of the directors of this Corporation for monetary damages shall be eliminated to the fullest extent permissible under California law.
- (B) This Corporation is authorized to indemnify agents of this Corporation, including without limitation, directors and officers, whether by bylaw, agreement or otherwise, to the fullest extent permissible under

California Law, and in excess of that expressly permitted by Section 317 of the California Corporation Law.

- 3. The foregoing amendment has been approved by the Board of Directors of this Corporation.
- 4. The foregoing amendment was approved by the holders of the requisite number of shares of this Corporation in accordance with sections 902 and 903 of the California General Corporation Law. The total number of outstanding shares of each class entitled to vote with respect to the foregoing amendment was 19,198,685 shares of Common Stock. The number of shares voting in favor of the foregoing amendment equal or exceeded the vote required, such required vote being a majority of the outstanding shares of Common Stock.

IN WITNESS WHEREOF, the undersigned have executed this certificate on October 21, 2002.

Herry Masuda, President

Paul Okimoto, Secretary

Each of the undersigned certifies under penalty of perjury that he has read the foregoing Amended and Restated Articles of Incorporation and knows the contents thereof, and that the statements therein are true.

Executed at Palo Alto, California October 21, 2002.

Harry Masuda

Paul Okimoto

California Law, and in excess of that expressly permitted by Section 317 of the California Corporation Law.

- The foregoing amendment has been approved by the Board of Directors of this Corporation.
- 4. The foregoing amendment was approved by the holders of the requisite number of shares of this Corporation in accordance with sections 902 and 903 of the California General Corporation Law. The total number of outstanding shares of each class entitled to vote with respect to the foregoing amendment was 19,198,685 shares of Common Stock. The number of shares voting in favor of the foregoing amendment equal or exceeded the vote required, such required vote being a majority of the outstanding shares of Common Stock.

IN WITNESS WHEREOF, the undersigned have executed this certificate on October 21, 2002.

Harry	Masuda	President

Paul Okimoto, Secretary

Each of the undersigned certifies under penalty of perjury that he has read the foregoing Amended and Restated Articles of Incorporation and knows the contents thereof, and that the statements therein are true.

Executed at Palo Alto, California October 21, 2002.

Harry Masuda

Paul Okimoto

