PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hongmin ZHANG	07/26/2002
Alexander SCHWARZ	07/26/2002

RECEIVING PARTY DATA

Name:	BIOSPHERE MEDICAL
Street Address:	1050 Hingham Street
City:	Rockland
State/Country:	MARYLAND
Postal Code:	02370-1052

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7135593

CORRESPONDENCE DATA

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Address Line 4: New York, NEW YORK 10017-6702

ATTORNEY DOCKET NUMBER: 405916-600001

NAME OF SUBMITTER: Sandra Genua

Total Attachments: 2

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PATENT

REEL: 024312 FRAME: 0908

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ASSIGNMENT

We, Hongmin Zhang and Alexander Schwarz for valuable consideration received from Biosphere Medical, a corporation of the state of Massachusetts, having its principal place of business at 1050 Hingham Street, Rockland, MA 02370-1052 the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

BIOSPHERE MEDICAL

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

"DEGRADABLE CROSSLINKERS, AND DEGRADABLE CROSSLINKED HYDROGELS COMPRISING THEM

described in application Serial No. 10/186,251 filed on June 27, 2002 in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand this 26 day of	- July , 2002.
	By: / Long min Zhan
	Hongmitchang
	ore me, this day of, 2002.
	Cycle M. Hall
	Witness signature
	LOYCE M. HALL
	Witness Name (please print)

20/512488.1

PATENT REEL: 013529 FRAME: 0887 PATENT

REEL: 024312 FRAME: 0909

WITNESS my hand th	nis 26 day of 4	(y , 2002.	
		By: Alexander Schwarz	
		ander Schwarz and acknowledged the foregoing this 26 th day of July, 2002.	ng
		O. D. Wall	
		Witnessignature	•

20/512488.1

RECORDED: 11/25/2002

RECORDED: 04/30/2010

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REEL: 013529 FRAME: 0888 PATENT

REEL: 024312 FRAME: 0910