Atty Docket No.:

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Chul-Joo LEE, Won-Seok LYOO, Ick-Chan KWON, Name: Korea Institute of Science and Technology Se-Geun LEE, Jae-Pil KIM, and Moon-Hee HAN Address: 39-1 Hawolgok-dong, Seongbuk-ku Seoul, Korea Additional name(s) of conveying party(ies) attached? □Yes ■No 3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other Additional name(s) and address(es) attached? □Yes ■No Execution Date: July 18, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: July 18, 2000 A. Patent Application No.(s) B. Patent No.(s) 09/627403 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 15-0030 8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) 22850 DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Norman F. Oblon Name of Person Signing C. Irvin McClelland Registration Number: 24,618 Registration Number 21,124 Total number of pages including this cover sheet: Do not detach this portion 00000061 09627403 08/07/2000 JARTIS 02 FC:581ail documents to be recordes by the equired cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

**PATENT** REEL: 010976 FRAME: 0217

WHEREAS, I (WE) Chul-Joo LEE; Won-Seok LYOO; Ick-Chan KWON; Se-Geun LEE; Jae-Pil KIM; and Moon-Hee HAN of: INSERT NAMES AND RESIDENCE 3-56 Heogi-dong, Dongdaemun-ku, Seoul, Korea; ADDRESSES OF THE INVENTORS: Lucky Apt. #109-1301, Hogae-2-dong, Dongan-ku, Anyangshi, Kyonggido, Korea; Shiyoung 7-danji Apt. #706-704, 274 Hagae-1-dong, Nowon-ku, Seoul, Korea; Wosung 2-cha Apt. #216-1401, Yonsu-2-dong, Yonsu-ku, Inchonshi, Korea; Byucksan Apt. #115-1201, Shihung-2-dong, Kumchon-ku, Seoul, Korea; and Daerim Apt. #7-205, Bangi-dong, Songpa-ku, Seoul, Korea have invented certain new and useful improvements in: Microspheric Embolic Materials INSERT TITLE OF INVENTION: Having a Dual Structure of Poly(Vinyl Acetate) Core and Poly(Vinyl Alcohol) Shell and Method for Preparing The Same INSERT DATE IN-VENTORS SIGNED for which an application for Letters Patent was executed on \_\_\_\_\_ DECLARATION: \_\_\_\_, filed \_\_\_\_\_ (Application No. \_ INSERT NAME Korea Institute of Science and Technology AND ADDRESS OF WHEREAS. \_ COMPANY OR OTHER ASSIGNEE: (hereinafter referred to as "ASSIGNEE") having a place of business at: 39-1, Hawolgok-dong Seongbuk-ku, Seoul, Korea is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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any and all foreign countries;

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I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	A July/2000	chul In Ten
Date		(Signature of Inventor) Chul-Joo LEE
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Date:	18/ July/ 2000	Jehllen Gov
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Date:	18/ July /2000	Jae pil Kim
Date		(Signature of Inventor) Jae-Pil KIM
Date:_	18/July/2000	moon hee Han.
		(Signature of Inventor) Moon-Hee HAN
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