

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Chung-Hak LEE</td><td>11/13/2008</td></tr><tr><td>Kyung-Min YEON</td><td>11/13/2008</td></tr></tbody></table>	Name	Execution Date	Chung-Hak LEE	11/13/2008	Kyung-Min YEON	11/13/2008	
Name	Execution Date						
Chung-Hak LEE	11/13/2008						
Kyung-Min YEON	11/13/2008						
RECEIVING PARTY DATA							
Name:	SNU R&DB Foundation						
Street Address:	San 56-1 Sillim-dong, Gwanak-gu						
City:	Seoul						
State/Country:	REPUBLIC OF KOREA						
Postal Code:	151-742						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12272333</td></tr></tbody></table>	Property Type	Number	Application Number:	12272333			
Property Type	Number						
Application Number:	12272333						
CORRESPONDENCE DATA							
Fax Number:	(612)332-9081						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	09983.0157US01						
NAME OF SUBMITTER:	Brian H. Batzli						
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif							

OP \$40.00 12272333

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PATENT
REEL: 022243 FRAME: 0048

INSTRUCTIONS

ASSIGNMENT OF U.S. RIGHTS TO CORPORATION

WHEREAS,

Inventor(s) Name,
Address, Citizenship

Chung-Hak LEE residing at #122-1402, Purigio Apt., Bongcheon-dong, Gwanak-gu, Seoul 151-050, Korea and a citizen of Korea

Kyung-Min YEON residing at #102, 429-14 Seongnae 3-dong, Gangdong-gu, Seoul 134-845, Korea and a citizen of Korea

Date Patent Declaration
Signed and Title Serial
No. and filing date (if
known)

called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States on for this invention, which application is entitled

MAGNETIC CARRIER COMPRISING ENZYME FOR INHIBITING BIOFILM FORMATION IMMOBILIZED THEREON, AND MEMBRANE BIOREACTOR SYSTEM AND METHOD FOR INHIBITING BIOFILM FORMATION USING THE SAME

and which has been given Serial Number 12/272333 and the filing date of November 17, 2008:

Name of Corporation

AND WHEREAS SNU R&DB Foundation (herein called "ASSIGNEE"), a corporation organized under the laws of Republic of Korea, and having an office and place of business at San 56-1 Sillim-dong, Gwanak-gu, Seoul, 151-742, REPUBLIC OF KOREA

State or Country of
Incorporation and Address

wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor.

NOW, THEREFORE, for and in consideration of the sum of One Dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign and transfer to the ASSIGNEE, its successors and assigns, the entire right, title and interest for the United States in and to the invention disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents to issue any and all United States Letters Patent for the aforesaid invention to the ASSIGNEE of the entire right, title and interest in and to the same, for the use of the ASSIGNEE, its successors and assigns.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to THE UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns the entire right, title and interest in and to the said invention, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE its successors and assigns, that no assignment grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by THE UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by THE UNDERSIGNED.

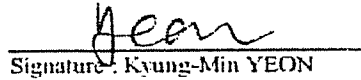
IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below

Each inventor must sign & date


Signature: Chung-Hak LEE

November 13, 2008
Date

Each inventor must sign & date


Signature: Kyung-Min YEON

November 13, 2008
Date