10/13/2004 700123981

Docket No.: 6071-002

Otto Library Means Control (CONTRACT)		U.S. DEPARTMENT OF COMMERCE
(Rev. 6-93) ONB No. 0557-0071 (8xp.494) Copyright 1994-97 LegalSter Patent and Trademark Of Patent and Trademark Of		Patent and Trademark Office
Positings → → → ▼	▼ ▼	V V
To the Honorable Commissioner of Patents and Trademarks: F		
1. Name of conveying party(les): Guoping Zbao Rui Heng Xu Xinwei Wu Changchun Tu Huai-Dong Song		elving party(ies): Genome Center at Shanghai
Additional names(s) of conveying party(ies) 🗵 Yes 🗋 No		<u> </u>
3. Nature of conveyance:	·	
⊠ Assignment □ Merger	Street Address: 250 Bib	0
☐ Security Agreement ☐ Change of Name	Zhangjiang Hi-Tech Park	
Other	City: Shanghai CHINA	State: ZIP:
Execution Date: October 13, 2004	Additional name(s) & address	(es) attached? 🔲 Yes 🖾 No
 Application number(s) or registration numbers(s): If this document is being filed together with a new application, A. Patent Application No.(s) 10/938,401 	the execution date of the app B. Patent No.(s)	olication is:
Additional numbers afted 5. Name and address of party to whom correspondence concerning document should be mailed:	hed? [] Yes [3] No 6. Total number of applicati	ions and patents involved;
Name: Andrew O. Scheinman	7. Total fee (37 CFR 3.41):	\$ 40.00
Internal Address: ROSENBAUM & ASSOCIATES, P.C.	☐ Enclosed - Any exce credited or debited to	ss or insufficiency should be
Street Address: 650 Dundee Road Suite #380 City: Northbrook State: IL ZIP: 60062	8. Deposit account number	
DO NOT	ISE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. Andrew O. Scheinman Andrew O. Scheinman	m. A.l.	iny attached copy is a true copy
Name of Person Signing Total number of pages including cover sh	Signature eet, attachments, and documen	Date 11

RECORDATION FORM COVER SHEET PATENTS ONLY

CONTINUATION SHEET

In re: Application Serial No. 10/888,401

Names of Conveying Parties:

Yixue Li Jinlin Hou Jun Xu Jun Min

There are no additional names of conveying parties.

ASSIGNMENT AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, GUOPING ZRAO, RUI HENG XU, XINWEI WU, CHANGCHUN TU, HUAL-DONG SONG, YIXUE LI, JINLIN HOU, JUN XU, and JUN MIN have sold, assigned and transferred and do hereby sell, assign and transfer unto CHINESE HUMAN GENOME CENTER AT SHANGHAI, an entity organized under the laws of the country of China, and its successors, assigns and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to improvements in the CHARACTERIZATION OF THE EARLIEST STAGES OF THE SEVERE ACUTE RESPIRATORY SYNDROME (SARS) VIRUS AND USES THEREOF described, illustrated and claimed in an application for Letters Patent of the United States of America executed by us herewith and which claims the benefit of priority to Chinese Patent Application Serial Nos. CN03141517.2 filed July 10, 2003; CN03129330.1 filed July 10, 2003; CN200410016063.2 filed January 29, 2004; CN200410016062.8 filed January 29, 2004; CN200410043596.X filed May 8, 2004; and CN200410043597.4 filed January 29, 2004 together with the entire right, title and interest in and to said application, and in and to Letters Patent which may be issued upon said application, and upon any division, extension, continuation or reissue thereof.

We also hereby sell, assign and transfer unto the said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI, the entire right, title and interest in and to said invention and in and to applications for Letters Patent therefore in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of said inventions and said applications for Letters Patent in foreign countries, and we further authorize the said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI to apply for Letters Patent in foreign countries directly in its own name, and to claim the priority of the filing date of the said application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

Assignment Agreement 5076-001

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We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI for the sole use and behoof of said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI

We agree that, when requested, we will, without charge to said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAL, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in all countries and for vesting title thereto in said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAL, its successors, assigns and legal representatives or nominees.

We covenant with said SHANGHAI HUAYI BIO-LAB CO., LTD., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.

Dated: Oct. 13, 2004	Gue Shao
Dated: Sept. 30. 2004	Ku Kui heng Rui Heng Xu
Dated;	Xinwei Wu

Assignment Agreement 6071-002

We hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI for the sole use and behoof of said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, the same as they would have been held and enjoyed by us had this assignment not been made, and we hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to the said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI

We agree that, when requested, we will, without charge to said CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in all countries and for vesting title thereto in said CHINESE NATIONAL HUMAN CENOME CENTER AT SHANGHAL, its successors, assigns and legal representatives or nominees.

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Dated: Oct. 13. 2004	Guoping Zhao
Dated:	Rui Heng Xu
Daled: → 00 4 -07 - 28	Xin Wei Wy Xinwei Wu

CHINESE NATIONAL HUMAN GENOMÉ CENTER AT SHANGHAI

Printed Name: Guoping Zhao

Title: Executive Director, CHGC at Shanghai

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Assignment Agreement 6071-002

	Changehun Tu
Dated: Oct 8, 2004	Musidery Song Husi-Dong Song
Dated:	Yixue Li
Dated:	Jinlin Hou
Dated:	Jun Xu
Dated:	Jun Min

MINR AT SHANGHAI

Printed Name: Guoping Zhao
Title: Executive Director, CHGC at Shar

Astignment Agreement 6071-002

)aled:	Changchun Tu
Dated:	Huai-Dong Song
Dated: 9/29/2004	y xue []
Dated:	Jinlin Hou
Dated:	Jun Xu
Dated:	Jun Min

ME CENTER AT SHANGHAI CHINESE NATIONAL HUMAN®

Printed Name: Guoping Zh

Title: Executive Director, C

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Assignment Agreement 6071-002

Datea	Changehun Tu
Dated:	Husi-Dong Song
Dated:	Yixue Li
Dated: 28/09 / 2004	Jialin Hou
Dated;	Jun Xu
Dated:	Jun Min

CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI

Printed Name: Guoping Zhao

Title: Executive Director, CHGC at

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Assignment Agreement 6071-003

Dated:		
,	Changchun Tu	_
Dated:	Huai-Dong Song	
Dated:	Yixue Li	
Dated:	Jinlin Hou	_
Dated: 29/9/2019	Jun Xu	,
Dated:	Jun Min	

CHINESE NATIONAL HUMAN GENOME CENTER AT SHANGHAI

Printed Name: Guoping Zhao

Title: Executive Director, CHGC at Shanghi

Assistantant Advantant 6071-007

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Dated:	
	Changehun Tu
Dated:	Huai-Dong Song
Dated:	Yixue Li
Dated:	Jinlin Hou
Dated:	Jun Xu
Dated: 2004-9-29	Jun Min

TER AT SHANGHAI

Printed Name: Guoping Zhao
Title: Executive Director, CHGC at

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TOTAL P.12

PATENT REEL: 015309 FRAME; 0589 13