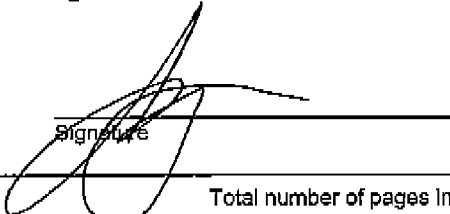


Substitute Form PTO-1595
Attorney Docket No.: 14184-058001
Client's Ref. No.: MIC-018CIP

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Mark G. Currie, Shalina Mahajan-Miklos, Li Jing Sun and Caroline Kurtz Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Microbia, Inc. 320 Bent Street Cambridge, Massachusetts 02141 United States of America Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: April 11, 2005; April 14, 2005; April 26, 2005; and April 11, 2005, respectively.	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/054,072 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: ANITA L. MEIKLEJOHN, PH.D. Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i>	
Anita L. Meiklejohn, Ph.D. Reg. No. 35,283 Name of Person Signing	 Signature
	16 June 2005 Date
Total number of pages including coversheet, attachments and document: 6	

GH \$40.00 061050 11064072

21107747.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

June 16, 2005
Date of Transmission

Carrie A. Amonte
Signature

Carrie A. Amonte
Typed Name of Person Signing Certificate

PATENT

ASSIGNMENT

For valuable consideration, we, Mark G. Currie, of 18 Hall Avenue, Sterling, MA 01564; Shalina Mahajan-Miklos, of Stanford West, 909 Varian Way, Palo Alto, CA 94304; Li Jing Sun, of 88 Greenwich Street, Unit 623, New York, NY 10006; and Caroline Kurtz, of 40 Stone Road Sudbury, MA 01776; hereby assign to

MICROBLA, INC.,

a corporation of Delaware, having a place of business at 320 Bent Street

Cambridge, Massachusetts 02141

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled METHODS AND COMPOSITIONS FOR THE TREATMENT OF GASTROINTESTINAL DISORDERS, filed February 8, 2005, and assigned U.S. Serial Number 11/054,072, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: 4/11/05

Mark G. Currie
MARK G. CURRIE

STATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On April 11, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared MARK G. CURRIE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Maria Rafferty
Notary Public

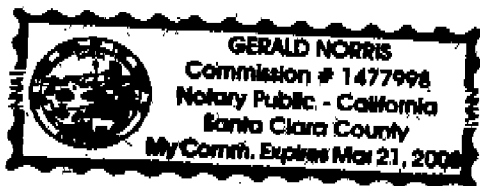
DATE: 4/14/05

Shalina Mahajan-Miklos
SHALINA MAHAJAN-MIKLOS

STATE OF California)
COUNTY OF Santa Clara) SS.

On April 14th of 2005, before me, the undersigned, a notary public for the State of California, there personally appeared SHALINA MAHAJAN-MIKLOS personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

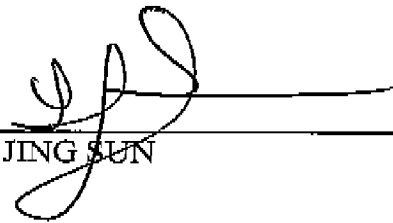
WITNESS my hand and official seal.



Gerald Norris
Notary Public



DATE: 4/26/2005




LI JING SUN

STATE OF New York)
COUNTY OF New York) SS.

On 4/26/05, before me, the undersigned, a notary public for the State of New York, there personally appeared LI JING SUN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/~~her~~ authorized capacity and that by his/~~her~~ signature on this Assignment, the person or the entity upon behalf of which he/~~she~~ acted, executed this Assignment.

WITNESS my hand and official seal.



Notary Public A - 407 42 292

SHIH-KAI SU
No. 01SU6063952
Notary Public, State of New York
Qualified in Nassau County
My Commission Expires 7/16/05

DATE: 4/11/05

Caroline Kurtz
CAROLINE KURTZ

STATE OF Massachusetts)
COUNTY OF to Middlesex) SS.

On April 11, 2005, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared CAROLINE KURTZ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

Marian Kappert
Notary Public