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Name of conveying party(les):	Name and address of receiving party(ies):
Chengxin ZHI, and George E. WRIGHT	Name: Microbiotix, Inc,
Additional name(s) of conveying party (-les) attached □ Yes ⊠No	Internal Address:
3. Nature of conveyance:  ■ Assignment □ Merger	Street Address: One Innovation Drive
☐ Security Agreement ☐ Change of Name	City: Worcester State: Mass. ZIP: 01605
☐ Other	Country: USA
Execution Date: August 15, 2002	Additional name(s) & address(-es) attached? □Yes ⊠No
4. Application number(s) or patent numbers:	ty and the Enter
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s) US 10/173,376 filed June 17, 2002 and PCT/US02/19148 filed June 17, 2002.	B. Patent No.(s)
Additional numbers attached? ☐ Yes 🗵 No	
5. Name and address of party to whom correspondence	fached? ☐ Yes 🗵 No  6. Total number of applications and patents involved:
concerning the document should be malled:	two (2)
	(2)
Name: Leon R. Yankwich	7. Total fee (37 CFR 3.41)\$ 80.00
Internal Address: Yankwich & Associates	☐ Enclosed ☐ Authorized to be charged to PTO deposit account
Tankwich & Associates	8. Deposit Account number:
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D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.	

PATENT REEL: 13040 FRAME: 0934

→→→ PTO Assignments

## ASSIGNMENT

We,

- (1) CHENGXIN ZHI, and
- (2) GEORGE E. WRIGHT ,

residing, respectively, at

- (1) 61 Frank Street, #23, Worcester, MA 01604 (US), and
- (2) 298 Highland Street, Worcester, MA 01602 (US)

citizens of the Peoples Republic of China and the United States of America, respectively, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to Microbiotix, Inc., a corporation organized and existing under the laws of the State of Delaware and having an office and a place of business at One Innovation Drive, Worcester, Massachusetts 01605 (US), its successors, assigns and legal representatives:

- I) the entire right, title and interest in the United States and in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in U.S. Patent Application Ser. No.10/173,376, filed June 17, 2002 {Atty. Docket No. MBX-100.3 US} and International Application PCT/US02/19148, filed June 17, 2002 and designating AP (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), EA (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), EP (AT, BE, CH and LI, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OA (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG), AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH and LI, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, and VC. {Atty. Docket No. MBX-100.3 PCT}, both entitled: "NOVEL HETEROCYCLIC ANTIBACTERIAL COMPOUNDS", including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefor;
- 2) the full and complete right to file patent applications in the name of Microbiotix, Inc., its designee, or in our names at the election of Microbiotix, Inc. or its designee, on the aforesaid inventions, discoveries and applications in all countries of the world;
- 3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any other country of the world and any renewals, revivals, reissues, reexaminations and extensions of the same; and

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4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to Microbiotix, Inc., as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of Microbiotix, Inc., to execute and to deliver to Microbiotix, Inc., any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree at any time to execute and to deliver upon request of Microbiotix, Inc., such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of Microbiotix, Inc., under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

ASSIGNORS:

DATE OF SIGNING:

(1) Chengris Un'

date

GEORGE E WRIGHT

date

→→→ PTO Assignments

## ACKNOWLEDGMENT:

(1) On this 15th day of 0000, Chengxin Zhi personally appeared before me, a Notary Public in and for the Commonwealth of Massachusetts, who executed the foregoing Assignment and duly acknowledged to me that such Assignment was executed for the uses and purposes therein expressed.

Pamela Rybak Notary Public My Commission Expires July 4, 2008 Notary Public Chak

(2) On this 15th day of 002, George E. Wright personally appeared before me, a Notary Public in and for the Commonwealth of Massachusetts, who executed the foregoing Assignment and duly acknowledged to me that such Assignment was executed for the uses and purposes therein expressed.

Pamela Rybak Notary Public My Commission Expires July 4, 2008

Votary Public

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PATENT REEL: 13040 FRAME: 0937