FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	RECORDATION PAT	02-14-2003	U.S. DEPARTMENT OF COMMERC Patent and Trademark Office
To the Honorable Commissioner of Patents and Tradem		102452783	s copy thereof.
Name of conveying party(ies): Marc Kirschner Additional name(s) of conveyir □ Yes 図No	2·13·63 ag party(ies) attached?	Name and address of acciving Name: President and Fello Internal Address: 17 Quincy City: Cambridge Country::	ws of Harvard College Street
3. Nature of conveyance: ☑ Assignment ☐ Security Agreement ☐ Other Execution Dates: October 1, 2002	☐ Merger ☐ Change of Name	Additional name(s) & address(es) at	tached? Yes Ye
4. Application number(s) or patent a	. ,	he execution date of the application is:	icon O
A. Patent Application No.(s) 10/180,384, filed June 26, 2002 Additional numbers attached? □ Yes	⊠ No	B. Patent No.(s)	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Brenda Herschbach Jarrell, Ph.D. Reg. No.: 39,223 Internal Address: Choate, Hall & Stewart Street Address: Exchange Place 53 State Street		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) S_40.00 ☑ Enclosed ☑ Authorized to be charged to deposit account 8. Deposit account number: 03-1721 (Attach duplicate copy of this page if paying by deposit account)	
City: Boston State: MA	ZIP: 02109		
9. Statement and signature. To the best of my knowledge and b Brenda Herschbach Jarrell Reg Name of Person Signing Total number of pages including cover	2. No. 39,223 \$ignatu	ire	py is a true copy of the original document. February / , 2003 Date
00741_1.DOC 02/14/2003 L#UELLER 00000010 10180 01 FC:8021	Commissioner of Pater 384 40.00 OP	class ma	certify that this correspondence is being with the United States Postal Service as first in an envelope addressed to: Assistant Prof. Patents. Washington. D.C. 20231

PATENT
REEL: 013749 FRAME: 0658

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Marc Kirschner** of Newton, Massachusetts, hereby

Sells, assigns and transfer to President and Fellows of Harvard College, having a place of business at 17 Quincy Street, Cambridge, MA 02138, its successors, assigns and legal representatives, all hereinafter referred to as the ASSIGNEE, his entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed June 26, 2002, Serial No. 10/180,384, entitled "IN VIVO ASSAY FOR IDENTIFICATION OF ANTIMICROBIAL AGENTS" and in and to said application and all divisional, continuing, substitute, renewal, reexamination, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original, reissued, and reexamination patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority.

Agrees that said ASSIGNEE may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said ASSIGNEE, agrees to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reexamination, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said ASSIGNEE all facts known to him relating to said inventions and the history thereof, and generally by doing everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said ASSIGNEE.

Hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

Covenant with said ASSIGNEE that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by him, and that full right to convey the same as herein expressed is possessed by him.

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Attorney Docket No.: 2001180-0062 (Client Ref. No.: HU01872 & T001143 US Natl II)

PATENT REEL: 013749 FRAME: 0659

IN WITNESS WHEREOF, I hereto	
this day ofOctober	Marc Kirschner
STATE OF <u>Massa Chuserts</u>	
COUNTY OF SUFFORK	SS.
Before me this day of(Marc Kirschner known to me to be the pe	October, 2002, personally appeared erson whose name is subscribed to the foregoing cuted the same as his free act and deed for the
	NOTARY PUBLIC
[Notary's Seal Here]	My Commission Expires:

LISA ANTONELLIS Notary Public My Commission Expires July 18, 2008

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RECORDED: 02/13/2003

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