OMB No. 0651-0011 (exp. 4/94)	EET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Tradenates: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Zhicai Wu Additional name(s) of conveying party(ies) and the conveying party(ies) are the convey	2. Name and address of receiving party(ics) Name: The Trustees of Columbia University in the City of New York Internal Address:	
3. Nature of conveyance:	Street Address: West 116th Street and Broadway	
☑ Assignment ☐ Merger	City: New York State: NY ZIP: 10027	
☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: 1/11/02	Additional name(s) & address(es) attached? Yes No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)	
09/796,959 Additional numbers attached? □ Yes ☒ No		
Name and address of party to whom correspondence concerning document should be mailed: Name: Karoline K.M. Shair, Ph.D.	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed 	
Internal Address: Choate, Hall & Stewart	Authorized to be charged to deposit account	
Street Address: Exchange Place 53 State Street	8. Deposit account number: 03-1721 (Attach duplicate copy of this page if paying by deposit account)	
City: Boston State: MA ZIP: 02109		
DO NOT USE THIS SPACE		
9. Statement and signature. 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. Karoline K.M. Shair, Ph.D. Name of Person Signing Reg. No. 44,332 Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to:		
Commissioner of Patents and Trademarks, Box Assignments Washington, D.C. 20231		
2003080-0080 3410435_1.DOC	with required cover sheet information to: and Trademarks, Box Assignments gton, D.C. 20231	

PATENT

REEL: 013053 FRAME: 0431

ATTORNEY DOCKET NO.: 2003080-0080 (SK-744-B-Z)

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned **Zhicai Wu** of New York, New York, hereby

Sells, assigns and transfers to The Trustees of Columbia University in The City of New York, a non-profit organization having offices at West 116th Street and Broadway, New York, NY, 10027 and 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 March 1, 2001, Serial No.: 09/796,959 entitled "SYNTHESIS OF EPOTHILONES, INTERMEDIATES THERETO AND ANALOGUES THEREOF" and in and to said application and all divisional, continuing, substitute, renewal, 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 and reissued 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.

Agree 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, agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, 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 us 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 us, and that full right to convey the same as herein expressed is possessed by us.

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PATENT REEL: 013053 FRAME: 0432

IN WITNESS WHEREOF, this <u>Heventh</u> day of	January , 200).
	Zhicai Wu
Witness	<u>Jan-11 - 2002</u> Date
205 S. Warminster Rd. Apt 1.4	Date
Address	
Witness Witness	<u>JAN 11 200 Z</u> Date
700 OLD LANCASTER RD, APT 6304	

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RECORDED: 06/28/2002

Address PA 19312

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