(Rev. 6-93)	-25-1998 T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	
Tab settings ⇒ ⇔ ⇒ ▼ ▼ To the Honorable Commissioner of Patents at	riginal documents or copy thereof.
Name of conveying party(ies):     Ying Liang	2. Name and address of receiving party(ies)  Board of Trustees operating  Name: MICHIGAN STATE UNIVERSITY
Additional name(s) of conveying party(ies) attached?   Yes  No	Internal Address:
3. Nature of conveyance:	
S Assignment ☐ Merger	Street Address: 238 Administration bldg.
☐ Security Agreement ☐ Change of Name	
□ Other	City: East Lansing State: MI ZIP: 48824
Execution Date: October 21, 1998	Additional name(s) & address(es) attached?   Yes No
Application number(s) or patent number(s):	
If this document is being filed together with a new applicat	tion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
08/797,718	
•	attached? ☐ Yes Ma No
Additional numbers	allacied: a res a re
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
Name: <u>Ian C. McLeod</u>	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	🖾 Enclosed
	☐ Authorized to be charged to deposit account
Street Address: 2190 Commons Parkway	8. Deposit account number:
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Ian C. McLeod	11/16/98
Name of Person Signing	Signature

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

Total number of pages including cover sheet, attachments, and document:

## **ASSIGNMENT**

WHEREAS, I, Ying Liang, residing at 760 Waterford Court, Lake Zurich, Illinois 60047, have invented jointly with Thomas J. Pinnavaia and Peter T. Tanev certain new and useful improvements in CATALYTIC APPLICATIONS OF MESOPOROUS METALLOSILICATE MOLECULAR SIEVES AND METHODS FOR THEIR PREPARATION, for which an application for United States Letters Patent was filed on February 11, 1997 and assigned Serial No. 08/797,718; and

WHEREAS, Board of Trustees, a constitutional Corporation operating Michigan State University, (hereinafter referred to as Assignee) of East Lansing, State of Michigan is desirous of acquiring my undivided right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, I the Ying Liang, have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right of my undivided interest in the said invention in the United States and its territorial possessions and in all foreign countries and my undivided right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

I hereby authorize and request the Patent and Trademark Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the

PATENT REEL: 9595 FRAME: 0564 assignee of my undivided right, title and interest in and to the same for the sole use and behoof of the said Assignee, its successors and assigns.

FURTHER, I agree that I will communicate to said Assignee or its representatives any facts known to me respecting said invention, and testify in any legal all lawful papers, execute proceeding, siqn divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21 day of October, 1998. Signed in the Presence of:

STATE OF Illinois

**RECORDED: 11/19/1998** 

COUNTY OF Couls:

On this 21 day of Octuber 1998, personally appeared before me the above named Ying Liang to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be her free act and deed in and for the purposes set forth in said instrument.

SEAL

Notary Public

\*\*\*\*\*\*\*\*

My Commission Expires:

OFFICIAL SEAL **ELAINE K MCNEAR** NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:01/31/00

> PATENT **REEL: 9595 FRAME: 0565**