

12-30-2002

MSU 4.1-604



Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings

RE

102324165

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Lawrence T. Drzal; and Praveen Tummala 12-26-02 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies) Board of Trustees of Michigan State University Name: Internal Address:

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: November 7, 2002; and November 22, 2002, respectively

Street Address: 238 Administration Bldg. City: East Lansing State: MI Zip: 48824 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) 10/289,986 B. Patent No.(s)

6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$ 40 Enclosed Authorized to be charged to deposit account

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Ian C. McLeod Internal Address: McLeod Moyne & Reilly PC Street Address: 2190 Commons Parkway City: Okemos State: MI Zip: 48864

8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)

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. Ian C. McLeod Name of Person Signing

Signature

12/19/2002 Date

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

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

12/30/2002 DBYRNE 00000018 10289986 01 FC:8021 40.00 OP

PATENT REEL: 013602 FRAME: 0588

ASSIGNMENT

WHEREAS, we, LAWRENCE T. DRZAL and PRAVEEN TUMMALA, residing at 1931 Atherton Way, Okemos, Michigan 48864 and 4632 S. Hagadorn Road, #C23, East Lansing, Michigan 48823, respectively have invented certain new and useful improvements in CHEMICAL FUNCTIONALIZATION OF MATERIAL SURFACES USING OPTICAL ENERGY AND CHEMICALS for which a United States Letters Patent was filed on 11/07/2002 and assigned Serial No. 10/289,986; and

WHEREAS, Board of Trustees, a constitutional corporation of MICHIGAN STATE UNIVERSITY of East Lansing, State of Michigan (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted in the United States and in any and all foreign countries as well as the right to priority.

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

We 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 Assignee of our entire right, title and interest in and

IN TESTIMONY WHEREOF, I have hereunto set my
hand this 22nd day of November, 2002.

Signed in the Presence of:

_____ T.S.S.Praveen
Praveen Tummala

STATE OF MICHIGAN :
COUNTY OF INGHAM : ss.

On this _____ day of _____, 2002
personally appeared before me the above named Praveen
Tummala 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 his free act and deed in
and for the purposes set forth in said instrument.

SEAL

Notary Public
My Commission Expires: _____