

Docket No.: MSU 4.1-738

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| To the Director of the United S | States Patent and Trademark Off | ice: Please record the attached origina | al documents or copy thereof. | |
| nme of conveying party(ies) uraleedharan G. Nair lleddula Jayaprakasam wrence K. Olson bert E. Schutzki | | Name and address of receiv Name: Board of Trustees for Internal Address: | ing party(ies): • Michigan State University | _ |
| ional names(s) of conveying party(ies) | | | - | |
| Assignment | ☐ Merger | Street Address: Michigan S | tate University | |

State: MI ZIP: 48824 City: East Lansing Nair 3/04/05, Jayaprakasam 5/30/05

| 4 | Application number(s) or patent numbers(s). |
|---|------------------------------------------------------------------------------------------------------------|
| | If this document is being filed together with a new application, the execution date of the application is: |
| | |

Additional numbers attached?

Change of Name

A. Patent Application No.(s)

11/072,151

FORM PTO-1595 (Modified)

(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03

Tab settings -> ->

 Name of conveying party(ies): Muraleedharan G. Nair Bolleddula Jayaprakasam Lawrence K. Olson Robert E. Schutzki

Additional names(s) of conveying party(ies)

3. Nature of conveyance:

□ Security Agreement

Assignment

Other

B. Patent No.(s)

☐ Yes ☒ No

238 Administration Building

| 5. | Name and address of party to whom correspondence |
|----|--------------------------------------------------|
| | concerning document should be mailed: |

concerning docu

Internal Address: McLeod & Moyne, P.C.

06/14/2005 BTDN11 00000044 11072151

Name: Ian C. McLeod

01 FC:8021

Street Address: 2190 Commons Parkway

City: Okemos

Ian C. McLeod

State: MI ZIP: 48864 6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

13-0610

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE 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.

June 7, 2005

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, we, MURALEEDHARAN G. NAIR, BOLLEDDULA JAYAPRAKASAM, LAWRENCE K. OLSON and ROBERT E. SCHUTZKI, residing at 3934 E. Sunwind Drive, Okemos, Michigan 48864; 704 Cherry Lane, Apt. 207, East Lansing, Michigan 48823; 407 Curtis Road, East Lansing, Michigan 48823; and 221 E. Hamlin Street, Eaton Rapids, Michigan 48827, respectively have invented certain new and useful METHODS improvements in AND COMPOSITIONS FOR THE TREATMENT OF OBESITY, INSULIN RELATED DISEASES AND HYPERCHOLESTEROLEMIA for which an application for United States Letters Patent was filed on March 4, 2005 and assigned Serial No. 11/072,151; and

WHEREAS, Board of Trustees, a constitutional Corporation of MICHIGAN STATE UNIVERSITY, (hereinafter referred to as Assignee) of East Lansing, State of Michigan 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 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 us in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, we the said MURALEEDHARAN G. BOLLEDDULA JAYAPRAKASAM, LAWRENCE K. OLSON AND ROBERT E. SCHUTZKI, 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 therefor 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 to the same for the sole use and behoof of the said Assignee, its successors and assigns.

FURTHER, we agree that we will communicate to said Assignee or its representatives any facts known to us respecting said invention, and testify in any legal all proceeding, sign lawful papers, execute all 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 4th day of March, 2005. |
| Signed in the Presence of: |
| - 10 Miller Julhor |
| Muraleedharan G. Nair |
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| STATE OF MICHIGAN : |
| COUNTY OF INGHAM : |
| On this 4th day of Murch, 2005, personally appeared before me the above named Muraleedharan G. Nair 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 P LANDON |
| SEAL James R. Jaylor Notary Public TAMMIL TAYLOR |
| My Commission Expires: Notary Public, Ingham County, M |
| IN TESTIMONY WHEREOF, I have hereunto set my |
| hand this 30 day of May, 2005 |
| Signed in the Presence of: |
| mobile and we |
| MELO TAM |
| Bolledula Javaprakasam |
| Bolleddula Jayaprakasam |
| Bolleddula Jayaprakasam STATE OF MICHIGAN: |
| STATE OF MICHIGAN : |
| STATE OF MICHIGAN : ss. COUNTY OF INGHAM : |
| STATE OF MICHIGAN : |
| STATE OF MICHIGAN: ss. COUNTY OF INGHAM: On this day of, 2005, personally appeared before me the above named Bolleddula Jayaprakasam 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 |
| STATE OF MICHIGAN: SS. COUNTY OF INGHAM: On this day of, 2005, personally appeared before me the above named Bolleddula Jayaprakasam 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. |

| IN TESTIMONY WHEREOF, I have hereunto set my |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| hand this 16th day of May, 2005. |
| Signed in the Presence of: |
| Melle A. Holasa Samenagas. Lawrence K. Olson |
| STATE OF MICHIGAN: SS. COUNTY OF INGHAM: SS. BARBARA ANN BURNETT Notary Public, Shiawassee Co., MI Acting in Ingham County, Michigan My Comm. Expires Sept. 17, 2006 |
| On this day of Moy, 2005, personally appeared before me the above named Lawrence K. Olson 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 Onrhoun Une Burnett Notary Public My Commission Expires: September 17, 2006 |
| IN TESTIMONY WHEREOF, I have hereunto set my |
| hand this 31 day of MAY , 2005. |
| Signed in the Presence of: |
| Mullin Robert E. Schitzki |
| STATE OF MICHIGAN : |
| COUNTY OF INGHAM : |
| On this day of, 2005, personally appeared before me the above named Robert E. Schutzki 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: |

RECORDED: 06/13/2005