

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
JOSEPH H. COGGIN, JR. (05/05/2005), ADEL
L. BARSOUM (05/09/2005), AND JAMES W.
ROHRER (05/16/2005)

Execution Date(s): in parentheses after inventor name
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: SOUTH ALABAMA MEDICAL
SCIENCE FOUNDATION

Internal Address: _____

Street Address: _____

BOX U1060

City: MOBILE

State: ALABAMA

Country: United States of America Zip: 36688-0002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

☐ This document is being filed together with a new application.

B. Patent No.(s)
6,335,174

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Shawn P. Foley
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.:

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6346

Fax Number: (908) 654-7866

Email Address: sfoley@ldlkm.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 12-1095
Authorized User Name Shawn P. Foley

9. Signature:

Shawn P. Foley
Signature

May 24, 2005
Date

Shawn P. Foley - 33,071
Name of Person Signing

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

4

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CH \$40.00 121095 6335174

former PTO/SB/15 (8-00) Modified LDK&M

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SAMSF 3.0-001

Whereas, I, Joseph H. Cogglin, Jr. of
4526 Kingsway Drive; Mobile, Alabama 36608

hereafter referred to as assignor, have with others invented certain new and useful improvements in
ONCOFETAL ANTIGEN SPECIFIC T-LYMPHOCYTE MEDIATED IMMUNE RESPONSE:
MANIPULATION AND USES OF ONCOFETAL ANTIGEN SPECIFIC CD4, CD8 CYTOTOXIC
AND SUPPRESSOR T CELLS AND INTERLEUKIN-10

- ☒ for which a United States Letters Patent was issued on January 2, 2002
 as Patent Number 6,335,174
☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, South Alabama Medical Science Foundation
 a corporation of _____ herein referred to as "assignee" whose mailing address is

Box U1060; Mobile, Alabama 36688-0002
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

May 5, 2005
 (Date)

[Signature]
 (Signature)

State of Alabama) SS:
 County of Mobile)

On this 5 day of May, 2005 before me personally came the above-named Joseph H. Cogglin, Jr., to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
 (Notary Public)

☒ *Total of 3 forms and NOTARY PUBLIC STATE OF ALABAMA AT LARGE
COMMISSION EXPIRES: Nov 15, 2008
BONDED BY NOTARY PUBLIC UNDERWRITERS

former PTO/SB/15 (8-00) Modified LDLK&M

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SAMSF 3.0-001

Whereas, I, Adel L. Barsoum of
375 Hillcrest Road, Apartment R207; Mobile, Alabama 36608

hereafter referred to as assignor, have with others invented certain new and useful improvements in
ONCOFETAL ANTIGEN SPECIFIC T-LYMPHOCYTE MEDIATED IMMUNE RESPONSE:
MANIPULATION AND USES OF ONCOFETAL ANTIGEN SPECIFIC CD4, CD8 CYTOTOXIC
AND SUPPRESSOR T CELLS AND INTERLEUKIN-10

☒ for which a United States Letters Patent was issued on January 2, 2002
 as Patent Number 6,335,174

☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, South Alabama Medical Science Foundation
 a corporation of hereIn referred to as "assignee" whose mailing address is

Box U1060; Mobile, Alabama 36688-0002

is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

May 9, 2005
 (Date)

[Signature]
 (Signature)

State of Alabama) SS:
 County of Mobile)

On this 9 day of May, 2005 before me personally came the above-named Adel L. Barsoum, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

[Signature]
 (Notary Public)

☒ *Total of 3 NOTARY PUBLIC STATE OF ALABAMA AT LARGE
EXPIRATION DATE: Nov 15, 2008
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ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

SAMSF 3.0-001

Whereas, I, James W. Rohrer of
4600 Alma Drive; Wilmer, Alabama 36587

hereafter referred to as assignor, have with others invented certain new and useful improvements in
ONCOFETAL ANTIGEN SPECIFIC T-LYMPHOCYTE MEDIATED IMMUNE RESPONSE;
MANIPULATION AND USES OF ONCOFETAL ANTIGEN SPECIFIC CD4, CD8 CYTOTOXIC
AND SUPPRESSOR T CELLS AND INTERLEUKIN-10

☒ for which a United States Letters Patent was issued on January 2, 2002
 as Patent Number 6,335,174
☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, South Alabama Medical Science Foundation
 a corporation of _____ herein referred to as "assignee" whose mailing address is

Box U1060; Mobile, Alabama 36688-0002
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

5/16/05

(Date)

James W. Rohrer

(Signature)

State of Alabama) SS:
 County of Mobile)

On this 16 day of May 2005 before me personally came the above-named James W. Rohrer, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.

Robert W. Cantley
 (Notary Public)

☒ *Total of 3 forms - **NOTARY PUBLIC STATE OF ALABAMA AT LARGE**
MY COMMISSION EXPIRES: Nov 15, 2008
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