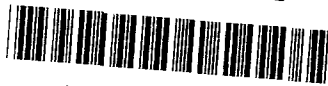


02-08-2005

OVER SHEET  
LY

To the Honorable Commissione.

102936093

tached original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES):

UNIVERSITY OF CENTRAL FLORIDA

2. NAME AND ADDRESS OF RECEIVING PARTY(IES).

RESEARCH FOUNDATION OF THE  
UNIVERSITY OF CENTRAL FLORIDA,  
INCORPORATED  
4000 CENTRAL FLORIDA BLVD.  
ORLANDO FL 32816Additional name(s) of conveying party(ies)  
attached? \_\_\_\_\_ Yes ☒ NoAdditional name(s) and address(es)  
attached? \_\_\_\_\_ Yes ☒ No2005 FEB -1 AM 7:20  
OPR/FINANCE

3. NATURE OF CONVEYANCE:

☒ ASSIGNMENT  
\_\_\_\_ SECURITY  
\_\_\_\_ AGREEMENT  
\_\_\_\_ MERGER  
\_\_\_\_ CHANGE OF NAME  
\_\_\_\_ OTHER \_\_\_\_\_

EXECUTION DATE: 01/24/05

4. IF THIS DOCUMENT IS BEING FILED TOGETHER WITH A NEW APPLICATION, THE EXECUTION DATE OF THE APPLICATION IS: \_\_\_\_\_

ATTORNEY DOCKET NOS. UCF-326, UCF-349, UCF-285

A. Patent Application No.(s)

B. Patent No.(s)

10/242,221 filed 09/12/2002  
10/383,395 filed 03/07/2003  
09/919,130 filed 07/31/2001

Additional numbers attached? \_\_\_\_\_ Yes \_\_\_\_\_ No

5. Name and address of party to whom  
correspondence concerning document  
should be mailed:Brian S. Steinberger, Esq.  
101 Brevard Ave  
Cocoa, FL 329226. Total number of applications and patents  
involved: one

7. Total Fee (37 CFR 3.41) .... \$120.00

☒ Enclosed  
\_\_\_\_ Authorized to be charged to account

02/07/2005 ECOOPER 00000037 10242221

8. Account No. \_\_\_\_\_

01 FC:0021 120.00 DP

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.

BRIAN S.  
STEINBERGER

(Name of person signing)

  
Signature2/1/05  
DateTotal number of pages including cover sheet, attachments, and document: TWO

RECORDATION COVER SHEET PG 1 OF 1

PATENT  
REEL: 016225 FRAME: 0956

Inventorship: Aristide Dogariu, et al

Title: MICRORHEOLOGY USING LOW COHERENCE DYNAMIC LIGHT SCATTERING

Patent Appl. No. 10/242,221

Filed: 09/12/2002

Docket: UCF-326

### ASSIGNMENT

As a below named Assignee of a patent entitled: MICRORHEOLOGY USING LOW COHERENCE DYNAMIC LIGHT SCATTERING for which a U.S. Patent Appl. No.: 10/242,221 was filed on September 12, 2002 and

WHEREAS, RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, a Florida Non-Profit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I/we hereby further covenant and agree that I/we will communicate to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I/we authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Assignee of Record of the entire interest: University of Central Florida

The Undersigned (whose title appears below) is empowered to sign on behalf of the assignee.

By: Thomas O'Neal

Thomas O'Neal

Associate Vice President for Research

University of Central Florida on behalf of its Board of Trustees

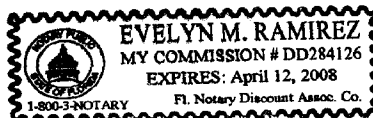
Date: 1/24/05

State of Florida )

County of Orange) SS:

Before me personally appeared said Thomas O'Neal and acknowledged the foregoing instrument to be his free act and deed this 24th day of January 2005

Evelyn M. Ramirez  
(Notary Public)



PATENT  
REEL: 016225 FRAME: 0957

Inventorship: Dr. Batarseh, et al.

Title: LOW COST AC/DC CONVERTER WITH POWER FACTOR CORRECTION

Patent Appl. No. 10/383,395

Filed: 03/07/03

Docket: UCF-349

### ASSIGNMENT

As a below named Assignee of a patent entitled: LOW COST AC/DC CONVERTER WITH POWER FACTOR CORRECTION for which a U.S. Patent Appl. No.: 10/383,395 was filed on March 7, 2003 and

WHEREAS, RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, a Florida Non-Profit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I/we hereby further covenant and agree that I/we will communicate to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I/we authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Assignee of Record of the entire interest: University of Central Florida

The Undersigned (whose title appears below) is empowered to sign on behalf of the assignee.

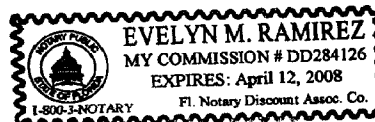
By: Thomas O'Neal  
Thomas O'Neal  
Associate Vice President for Research  
University of Central Florida on behalf of its Board of Trustees

Date: 1/24/05

State of Florida )  
County of Orange) SS:

Before me personally appeared said Thomas O'Neal and acknowledged the foregoing instrument to be his free act and deed this 24th day of January 2005

Evelyn M. Ramirez  
(Notary Public)



PATENT  
REEL: 016225 FRAME: 0958

Inventorship: Belfield, et al.

Title: COMPOSITES OF INORGANIC LUMINOPIHORES STABILIZED IN POLYMER HOSTS

Patent Appl. No. 09/919,130

Filed: 07/31/01

Docket: UCF-285

### ASSIGNMENT

As a below named Assignee of a patent entitled: COMPOSITES OF INORGANIC LUMINOPIHORES STABILIZED IN POLYMER HOSTS for which a U.S. Patent Appl. No.: 09/919,130 was filed on July 31, 2001 and

WHEREAS, RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, a Florida Non-Profit Organization organized and existing under the laws of the State of Florida, having its principal office and place of business in the City of Orlando, State of Florida, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, transferred, and set over, and by these presents do hereby sell, assign, transfer, and set over, unto said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successor, legal representatives, and assigns, my entire right, title, and interest in, to, and under the said invention, and the said application, and all divisional, renewal, substitution, and continuing applications, thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention, in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention, in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, in accordance with the terms of this instrument.

And I/we hereby further covenant and agree that I/we will communicate to said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representatives, and assigns, any fact known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisions, renewal, substitution, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid said RESEARCH FOUNDATION OF THE UNIVERSITY OF CENTRAL FLORIDA, INCORPORATED, its successors, legal representative, and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, I/we authorize and affirm said assignments with the signatures set forth below on the indicated date(s).

Assignee of Record of the entire interest: University of Central Florida

The Undersigned (whose title appears below) is empowered to sign on behalf of the assignee.

By: Thomas O'Neal  
Thomas O'Neal  
Associate Vice President for Research  
University of Central Florida on behalf of its Board of Trustees

Date: 1/24/05

State of Florida )  
County of Orange) SS:

Before me personally appeared said Thomas O'Neal and acknowledged the foregoing instrument to be his free act and deed this 24th day of January 2005

Emily S  
(Notary Public)

