Form PTO-1595 (Rev. 6-93) REC( 11-18	S-2003 SHEET U.S. Department of Commerce
	03019 ciginal documents or copy thereof.
1. Name of conveying party(ies): 11-14-03	2. Name and address of receiving party(ies):
University of Florida	Name: University of Florida Research Foundation, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? □Yes ☒No	
3. Nature of conveyance:	Street Address: 223 Grinter Hall Gainesville, FL 32611
Execution Date: September 10, 2003	Additional name(s) & address(es) attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):	cution date of the application is:  B. Patent No.(s)
If this document is being filed with a new application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
10/421,491	29
Additional numbers attached? ☐ Yes ☒ No	
5. Name and address of party to whom	6. Total number of applications and patents
correspondence concerning document should be mailed:	involved:
Name: Stanley A. Kim, Ph.D., Esq.	7. Total Fee (37 CFR 34)\$40.00
Internal Address:	$\underline{X}$ Enclosed herein
	Authorized to be charged to deposit account
Street Address: AKERMAN SENTERFITT	8. Deposit account number
222 Lakeview Avenue, Suite 400 West Palm Beach, FL 33402-3188	<u>50-0951</u>
	(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.	
$\Lambda$	November 12, 2003
Stanley A. Kim, Ph.D., Esq.	Date
Docket No. 5853-252  /17/2003 ECOOPER 00000039 10421491	Total number of pages including cover sheet: 3
Mail documents to be recorded with required cover sheet information to:  40.00 official science of Patents and Trademarks, Mail Stop Assignment  Recordation Services  P.O. Box 1450	
•	. Box 1450 . VA 22313-1450

{WP149987;1}

PATENT REEL: 014694 FRAME: 0714

## ASSIGNMENT FROM UNIVERSITY OF FLORIDA TO THE UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.

In consideration of one dollar (\$1.00) and other good and valuable consideration, the UNIVERSITY OF FLORIDA, existing by virtue of the laws of the State of Florida, and having an office at 226 Tigert Hall, Gainesville, Florida 32611, sells and assigns to the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, a Florida not for profit corporation, having its office at 223 Grinter Hall, Gainesville, Florida 32611, its successors and assigns, its entire right, title and interest throughout the world in and to the improvements in :

Functionalized Nanoparticles and Methods of Use, U.S. Patent Application No. 10/421,491, filed 4/22/2003, created by Tan, Weihong, Drake, Timothy James, Dytioco, Roveln Tapec and Zhao, Xiaojun, inventors (UF#-10866)

and in and to said application and all patents (foreign and domestic) which may be granted therefore and thereon, and all divisions, reissues, continuations and extensions thereof (foreign and domestic), subject to performance by the UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, of the obligations of the UNIVERSITY OF FLORIDA under the UNIVERSITY OF FLORIDA's Patent Policy with regard to the above-described invention, and the UNIVERSITY OF FLORIDA covenants that it has full right to so sell and assign; and it authorizes and requests the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, as assignee of its entire interest; and it agrees that it will communicate to said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, or its representatives any facts known to it respecting said improvements, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INCORPORATED, its successors, assigns and nominees, to obtain and enforce proper protection for said improvements in all countries.

Executed this 10 day of September, 2003

UNIVERSITY OF FLORIDA

Winfred Phillips, Vice President Research

Page One of Two

PATENT REEL: 014694 FRAME: 0715

## STATE OF FLORIDA

## **COUNTY OF ALACHUA**

The foregoing instrument was acknowledged before me this 10 day of September, 2003 by Winfred Phillips, who is personally known to me and who did take an oath.

Kathleen A. Wilson MY COMMISSION # DD189283 EXPIRES April 17, 2007
BONDED THRU TROY FAIN INSURANCE, INC.

(Signature)

\_\_ Notary Public, Commission No.

Kathleen A. Wilson (Name of Notary typed, printed or stamped)

Accepted by UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC.

David L. Day

Director of Technology Transfer

**RECORDED: 11/14/2003** 

Monya Dunlap

Page Two of Two

**PATENT** REEL: 014694 FRAME: 0716