FORM PTO-:595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 03-30-2 Tab settings ⇒ ⇒ ⇒ ✓ To the Honorable Commissioner of Pate 101670 1 Home of conveying party(ies): Daniel L. Feldheim Stella M. Marinakos David A. Shultz MAR 2 2 2001 ✓ Additional corre(s) of conveying party(ies) attached? Yes X No	Attached original documents or copy thereof.
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: 1 Holladay Hall Campus Box 7003 City: Raleigh State: NC Additional name(s) & address(es) attached? Yes
 4. Application number(s) or patent number(s): If this document is being filed together with a new application A. Patent Application No.(s) 09/738,060 	B. Patent No.(s)
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Arles A. Taylor, Jr.</u> Internal Address: <u>Jenkins & Wilson, P.A.</u> <u>Suite 1400 University Tower</u> 	 6. Total number of applications and patents involved: □ 7. Total fee (37 CFR 3.41) \$ 40.00 ☑ Enclosed ☑ Authorized to be charged to deposit account
Street Address: <u>3100 Tower Boulevard</u> City: <u>Durham</u> State: <u>NC</u> ZIP: <u>27707</u> DO NOT	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account) 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. Arles A. Taylor, Jr. Manual Manua	
02 50:581 40.00 0₽ (Form PTO1595Recordation Form Cover Sheet - page 1 of 3) PATENT	

REEL: 011622 FRAME: 0974

Atty Docket: 297/97/2

<u>ASSIGNMENT</u>

WHEREAS, we, Daniel L. Feldheim, City of Cary, State of North Carolina, Stella M. Marinakos, City of Raleigh, State of North Carolina, and David A. Shultz, City of Raleigh, State of North Carolina (hereinafter "Assignors"), have invented certain new and useful improvements in NANOPARTICLE COMPOSITES AND NANOCAPSULES FOR GUEST ENCAPSULATION AND METHODS FOR SYNTHESIZING SAMEfor which a U.S. Patent Application was filed on December 15, 2000 as Serial No. 09/738,060.

AND, WHEREAS, North Carolina State University, a non-profit organization located at Raleigh, North Carolina (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, their entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-

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mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this thir teen th day of February 2001.

ne Date Date Pobert (Jacot 2/13/01 Date

Name

Executed this this tenth day of February 2001.

tella M. Marinakas

Witnessed by:

Witnessed by:

Asphi 02/13/01 Name Date Obert Count 2/13/0/ Name Date

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Executed this Thirten the day of Felschry 2001. David A. Shultz

Witnessed by:

) sold <u>ozfisjon</u> Date hert (Jenet 2/13/0/ Date Name

Name

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