5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: John S. Pratt, Esq.  Internal Address: Kilpatrick Stockton LLP  1100 Peachtree Street, #2800  City: Atlanta  State: GA  Do Not Use This space  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.  Bruce D. Gray  Name of Person Signing  Total number of applications and patents involved:  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  (Attach duplicate copy of this page if paying by deposit account number:  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.  Bruce D. Gray  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet, attachments, and documents:  Commissioner of Patents & Trademarks, Box Assignments  Washington, D.C. 20231	Form <b>PTO-1595</b> (Rev. 03/01)	REC 07-26-	2002 ET	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
Tab settings   1021691.77   The Honorable Commissioner of Patents and Trademarks   1. Name of conveying party(les):  2. Name and address of receiving party(les)   Name: University of Georgia Research Foundation, Internal Address:    Name: University of Georgia Research Foundation, Internal Address:    Name: University of Georgia Research Foundation, Internal Address:   Street Address: Boyd Graduate Studies Research Content	OMB No. 0651-0027 (exp. 5	/31/2002)		
1. Name of conveying party(ies): Charles R. Kutal    Additional name of conveying party(ies) attached?   Yes   No	<del>-</del>	<u> </u>	177 —	▼ ▼ ▼
Name: University of Georgia Research Foundation, Internal Address:    Additional name of conveying party(ies) attached?   Yes   No	To the Honorable Co	mmissioner of Patents and Trademarks.	i locul uched o	original documents or copy thereof.
Additional name of conveying party(ies) attached?   Yes   No    Nature of conveyance:   Street Address:   Boyd Graduate Studies Research C   Street Address:   State: GA   Zip:   Additional Name(s) & address(es) attached?   Yes   Additional Name(		ty(ies):		
Additional name of conveying party(ies) attached?  Street Address: Boyd Graduate Studies Research C    Security Agreement		0.1/14/184	Name: University of Ge	eorgia Research Foundation, Inc.
Street Address: State: GA Zip:    City: Athens	Additional name of conveying	g party(ies) attached? ☐ Yes ⊠ No	Internal Address:	
Security Agreement	3. Nature of conveyance:	Laboratory and the second seco	Street Address: Boyd G	Graduate Studies Research Center
City: Attens State: GA Zip:		☐ Merger	otroot/tudrood. <u>Boya c</u>	radado otados researem como
Additional Name(s) & address(es) attached?    4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  10/126,572  Additional numbers attached?    Additional Name(s) & address(es) attached?    B. Patent No.(s)  Additional numbers attached?    Additional Name(s) & address(es) attached?    B. Patent No.(s)  Additional Name(s) & address(es) attached?    ADDITIONAL No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached?    Yes  A. Patent No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached?    Yes  A. Patent No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached?    Yes  A. Patent No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached of the application is:  B. Patent No.(s)  Additional Name(s) & address(es) attached?    Additional Name(s) & address(es) attached of the application is:  B. Patent No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached of the application is:  A Patent No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached of the application is:  A Patent No.(s)  B. Patent No.(s)  Additional Name(s) & address(es) attached of the application is:  A Patent No.(s)  B. Patent No.(s)  A Code of the application is:  A Deposit account number:  A Leposit attached?    A Vanue of Patents A Trached of the application is:  A Deposit account number:  A Leposit attached?    A Code of the application is:  A Deposit account number:  A Leposit attached?    A Code of the application is:  A Deposit account number:  A Leposit attached?    A Code of the application is:  A Deposit account number:  A Leposit attached?    A Code of the app		nt Change of Name		State: <u>GA</u> Zip:30702-
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  B. Patent No.(s)  Additional numbers attached?   Yes   No    5. Name and address of party to whom correspondence concerning this document should be mailed:  Name: John S. Pratt, Esq.   7. Total fee (37 CFR 3.41) \$ 40.00    Internal Address: Kilpatrick Stockton LLP   Enclosed   Authorized to be charged to deposit account    Street Address: 1100 Peachtree Street, #2800   Authorized to be charged to deposit account    B. Deposit account number:  (Attach duplicate copy of this page if paying by deposit    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.  Bruce D. Gray   Signature   Signature   Date    Total number of pages including cover sheet, attachments, and documents:   Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments    Washington, D.C. 20231	<del></del>			
If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s)  10/126,572    Additional numbers attached?	Execution Date: June 25,	<u>2002</u>	Additional Name(s) & ac	odress(es) aπached? Li Yes 🗵 No
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.  Bruce D. Gray  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet information to:  Commissioner of Patents & Trademarks, Box Assignments  Washington, D.C. 20231	A. Patent Application N 10/126,572  5. Name and address of p concerning this docume Name: John S. Pratt, Esc Internal Address: Kilpatric 1100 Peachtree Street,	Additional numbers att arty to whom correspondence ent should be mailed:	B. Patent No.(s)  ached?  Yes No  6. Total number of applic  7. Total fee (37 CFR 3.4  Enclosed  Authorized to be	cations and patents involved: 1
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.  Bruce D. Gray  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents & Trademarks, Box Assignments  Washington, D.C. 20231	<u></u>			
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.  Bruce D. Gray  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet information to:  Commissioner of Patents & Trademarks, Box Assignments  Washington, D.C. 20231	City: Atlanta	State: GA Zip: 30309-4530	(Attach duplicate copy of	f this page if paying by deposit account)
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.  Bruce D. Gray  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:    Total number of pages including cover sheet information to:   Commissioner of Patents & Trademarks, Box Assignments   Washington, D.C. 20231		DO NOT USE	E THIS SPACE	
Mail documents to be recorded with required cover sheet information to:  Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231	To the best of my know is a true copy of the ori Bruce D. G Name of Perso	eledge and belief, the foregoing information of the foregoing information	Signature	7 lights Date
washington, D.C. 20231	Whir assessed	Mail documents to be recorded with	required cover sheet infor	mation to:
40. (lo np	TATEONIE	Washington		

**PATENT** REEL: 013112 FRAME: 0467

## ASSIGNMENT

WHEREAS, I, CHARLES R. KUTAL, together with SIRISOMA

WANIGATUNGA, GABRIEL KEITA, and YASSIN TURSHANI, have invented certain improvements in "ANIONIC AND LEWIS BASE PHOTOPOLYMERIZATION PROCESS AND ITS USE FOR MAKING OPTICAL ARTICLES" which are the subject of an application which was filed in U.S. Patent and Trademark Office on April 19, 2002, as U.S. Serial No. 10/126,572;

WHEREAS, the UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC., a not-for-profit Georgia corporation having an office at Athens, Georgia, 30602 USA, desires to establish its ownership of my rights relating to this invention and patent application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by UNIVERSITY OF GEORGIA RESEARCH

FOUNDATION, INC., the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto the UNIVERSITY OF GEORGIA RESEARCH FOUNDATION, INC., in and for the United States and its territories and for foreign countries, my right, title and interest in and to said application, in and to the invention therein set forth and in and to any patent which may issue on said application or any reissue, renewal, division, or continuation, in whole, or in part thereof and to said U.S. patent application, and I hereby bind myself, my heirs, legal representatives, administrators and assigns to properly execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may

PATENT REEL: 013112 FRAME: 0468 U.S. Application No. 10/126,572 Filed April 19, 2002 ASSIGNMENT

be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this <u>25</u> day of June , 2002.

Charles R. KUTAL

On this 25<sup>th</sup> day of \_\_\_\_\_\_, 2002, before me, a notary public, came Charles R. Kutal, to me known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Jotary Public

y commission expires:

Mary Public Comprising Co.

-2-

**RECORDED: 07/24/2002**