To the Honorable Commissioner of 102197154	August 13 7007
Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Fengge Gao Barry Hull	The Nottingham Trent University Burton Street Nottingham LE14 3QG United Kingdom
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
X Assignment Merger Security Agreement Change of Name Other Execution Date: July 30, 2002; July 18, 2002	PILATE SECTION
	Additional name(s) & address(es) attached? Yes X No
If this document is being filed together with a new application, t is: Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
D. Scott Moore Myers Bigel Sibley & Sajovec P.O. Box 37428 Raleigh, North Carolina 27627	7. Total fee (37 CFR 3.41) \$_40.00 _X Enclosed Authorized to be charged to deposit account
	8. Deposit account number: 50-0220 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	(remain authorise copy of any page is paying by deposit account)
9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. D. Scott Moore, #42,011 Signature Total no	Agust 13, 2002 Date Indicate a specific of pages including cover sheet, attachments and document: 3
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8/20/2002 TUTAZ1 00000115 10171812	

PATENT

REEL: 013198 FRAME: 0976

ASSIGNMENT

11.2

THIS ASSIGNMENT, made by us, Fengge Gao, citizen of Great Britain, residing at 5 Moore Crescent, Houghton Regis, Dunstable LU5 5GZ, United Kingdom; and Barry Hull, citizen of Great Britain, residing at Lea Cottage, Melton Road, Hickling Pastures, Melton Mowbray LE14 3QG, United Kingdom;

WITNESSETH: That.

WHEREAS, we are the joint inventors of certain new and useful improvements in **NANOCOMPOSITES**, for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 10/171,812) the application number of said application when known; and

WHEREAS, The Nottingham Trent University, a British university having a principal place of business at Burton Street, Nottingham, NG1 4BU, United Kingdom, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the 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 the 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 me if this assignment and sale had not been made.

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

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We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us 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, or 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.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day

of July , 2

Fengge Gao

Witnessed by:

Date:

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Attorney Docket 9052-125

	IN WITNESS	WHEREOF, I have hereunto set my hand and seal on this	1841 day
of	July,	2002.	

14.5

Barry Hull (SEAL)

Witnessed by:

Date: 1877/02

RECORDED: 08/19/2002