

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Randall B. Murphy</td><td>02/21/1996</td></tr><tr><td>Stephen R. Wilson</td><td>02/21/1996</td></tr><tr><td>Quing Lu</td><td>02/21/1996</td></tr></tbody></table>	Name	Execution Date	Randall B. Murphy	02/21/1996	Stephen R. Wilson	02/21/1996	Quing Lu	02/21/1996	
Name	Execution Date								
Randall B. Murphy	02/21/1996								
Stephen R. Wilson	02/21/1996								
Quing Lu	02/21/1996								
RECEIVING PARTY DATA									
Name:	Sphere Biosystems, Inc.								
Street Address:	11 Chatham Street								
City:	Chatham								
State/Country:	NEW JERSEY								
Postal Code:	07928								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Patent Number:</td><td>6399785</td></tr></tbody></table>	Property Type	Number	Patent Number:	6399785					
Property Type	Number								
Patent Number:	6399785								
CORRESPONDENCE DATA									
Fax Number: (713)934-7011 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 7139344094									
Email: cmeinhardt@wmalaw.com									
Correspondent Name: Kenneth D. Goodman									
Address Line 1: 10333 Richmond, Suite 1100									
Address Line 4: Houston, TEXAS 77042									
ATTORNEY DOCKET NUMBER:	4451.000296/KDG								
NAME OF SUBMITTER:	Kenneth D. Goodman								
Total Attachments: 2 source=Assignment_2-21-1996#page1.tif source=Assignment_2-21-1996#page2.tif									

CH 6399785 \$40.00

PATENT

500587724

REEL: 021212 FRAME: 0016

Curtis, Morris & Safford, P.C.  
File No.: 370173-2000  
Serial No.: 08/509,209  
Filing Date: July 31, 1995

#### ASSIGNMENT

We, (1) Randall B. Murphy, (2) Stephen R. Wilson and (3) Quing Lu, who reside respectively at: (1) 290 Riverview Road, Irvington, NY 10533, (2) 11 Chatham Street, Chatham, NJ 07928 and (3) 1 Claremont Avenue, Livingston, NJ 07039, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: *MULTIPLY-SUBSTITUTED FULLERENES AND METHODS FOR THEIR PREPARATION AND CHARACTERIZATION*, which application was executed by us and Sphere Biosystems, Inc., whose address is 11 Chatham St., Chatham, New Jersey 07928, and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

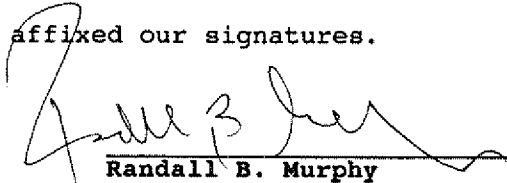
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

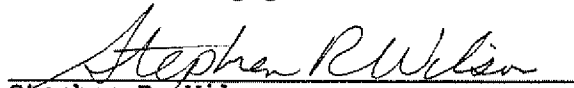
5. Bind our heirs and legal representatives, as well as ourselves to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us or our heirs or representatives if this assignment had not been made; and particularly to

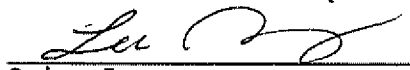
execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the 21 day of February 1996.

In testimony of which we have affixed our signatures.

  
Randall B. Murphy

  
Stephen R. Wilson

  
Quing Lu