

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Billy Ming Diong	01/26/2007
RECEIVING PARTY DATA	
Name:	Texas Christian University
Street Address:	P.O. Box 32871
City:	Fort Worth
State/Country:	TEXAS
Postal Code:	76129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11634636
CORRESPONDENCE DATA	
Fax Number:	(817)878-0501
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	817/878-0504
Email:	shorner@whitakerchalk.com
Correspondent Name:	Charles D. Gunter, Jr
Address Line 1:	301 Commerce Street
Address Line 2:	Suite 3500
Address Line 4:	Fort Worth, TEXAS 76102-4186
ATTORNEY DOCKET NUMBER:	20510.018
NAME OF SUBMITTER:	Charles D. Gunter , Jr.
Total Attachments: 2 source=_0202111306_001#page1.tif source=_0202111306_001#page2.tif	

OP \$40.00 11634636

500217334

PATENT  
REEL: 018845 FRAME: 0202

<b>Assignment of Rights in Invention</b> <b>(Sole inventor; single assignee)</b>		Docket No. <b>20510.018</b>
Inventor	Residence of Inventor	
Billy Ming Diong	4219 Old Dominion Drive, Arlington, Texas 76016	
Assignee	Residence or Principal Place of Business of Assignee	
Texas Christian University, a non-profit corporation of Texas	P.O. Box 32871 Fort Worth, Texas 76129	

*Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in:*

**Augmented RIC Model of Respiratory Systems**

**Serial No. 11/634,636; Filed 12/06/2006**

*(hereinafter referred to as "Invention") for which I am making application for Letters Patent in the United States of America;*

*And, whereas I desire to assign a 100% undivided interest in said Invention, said application disclosing the Invention and any Letters Patent which may be granted therefor to the above-identified Assignee, and whereas said Assignee is desirous of acquiring the entire right, title and interest in the same;*

*Now, this indenture witnesseth, that for the sum of Ten dollars (\$  
10.00 ), and other good and valuable consideration, the receipt whereof is hereby acknowledged;*

*I hereby assign, sell and transfer a 100% undivided interest in said invention, said application, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And I hereby authorize and request the Director of the United States Patent and Trademark Office to issue said United States Letters Patent to said Assignee, as assignee of the whole right, title and interest thereto;*

*And I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee, or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said Invention, modifications, and improvements in said Invention, applications and Letters Patent of the United States and countries foreign thereto;*

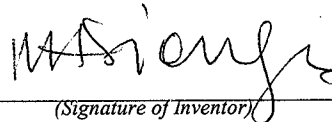
**Assignment of Rights in Invention**  
(Sole inventor; single assignee)

Docket No.  
20510.018

Inventor	Residence of Inventor
Billy Ming Diong	4219 Old Dominion Drive, Arlington, Texas 76016
Assignee	Residence or Principal Place of Business of Assignee
Texas Christian University, a non-profit corporation of Texas	P.O. Box 32871 Fort Worth, Texas 76129

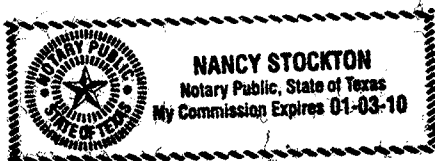
And I further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee thereof shall hereafter require and prepare at its own expense.

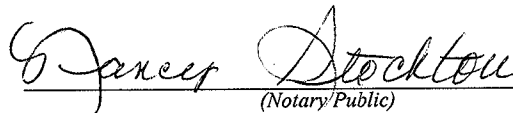
Executed this 26<sup>th</sup> day of January, in the year 2007  
at Texas Christian University  
2855 Main Dr.  
Fort Worth, TX 76129  
State of Texas

  
(Signature of Inventor)

County of Tarrant

Before me personally appeared **Billy Ming Diong**  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to execute the same this 26<sup>th</sup> day of January, in the year 2007



  
(Notary Public)