POPM PTO 1595	7-05-2001	
L-31-92		Patent & Trademark Office
To the Honorable Commissioner of Patents ar.	01767554	original documents or copy thereof.
1. Name of conveying party(ies);	2. Name and add	cess of receiving party(ies):
W. Robert ADDINGTON	Name: <u>Pneum</u>	oflex Systems L.L.C.
Robert E. STEPHENS	Address: <u>101 Ea</u>	ast Florida Avenue
Stuart P. MILLER	Melbou	1rne, FL 32901
Additional name(s) of conveying party(ies) attached ())	(es (X)No	
3. Nature of Conveyance:		
(X) Assignment	() Merge:	r
() Security Agreement	nt () Change	e of Name
() Other		
Execution Date:5	/11/01 05/29/01 05/	/11/01
Additional name(s) and address(s) attached? ()Yes	(X) No	LIND 10/25/01
		MICI \$2107
4. Application number(s) or patent number If this document is being filed together with a new		dates of the application are:
A. Patent application No.(s)	B. Patent	No.(s)
60/192,175 09/817,806		
60/186,826 09/797,196		
60/229,066		(*).
Additional	numbers attached? ()Yes	
 Name and address of party to whom correspondence concerning document should be mailed: 		number of applications tents involved: [4]
Name: <u>Charles E. Wands, Esq.</u>	7. Total :	fee (37 CFR 3.41)\$ <u>160.00</u>
Internal Address: Allen, Dyer,	[] Enc.	losed
Doppelt, Milbrath & Gilchrist, PA		norized to be charged to osit account.
Street Address: <u>5240 Babcock Street NE</u>		
Suite 211	8. Deposit	t Account Number:
City: Palm Bay	01-0484	1
State: Florida Zip: 32905		al extension and/or fee is required,
07/05/2001 LMUELLER 00000038 010484 50192175	or, if any addit	ional fee for claims is required.
	OT USE THIS SPACE	5
9. Statement and signature.	in and a second second	
To the best of my knowledge and l correct and any attached copy is a		
Chamles I. Wards		Tuno 20 2001
<u>Charles E. Wands</u> Name of Person Signing	Signature	<u>June 20, 2001</u> Date
Total number of pages including co		
		REEL: 011938 FRAME: 0189

<u>A S S I G N M E N T</u>

WHEREAS, W. Robert Addington of Melbourne Beach, Florida, and Robert E. Stephens of Kansas City, Missouri, and Stuart P. Miller of Melbourne Beach, Florida; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in <u>CHEMOSTIMULANT-BASED TREATMENT OF OBSTRUCTIVE LUNG</u> <u>DISEASE</u>, for which ASSIGNORS have executed an application for United States Letters Patent filed on August 30, 2000, in the United States Patent and Trademark Office, and assigned Serial No. 60/229,066; and

WHEREAS, **Pneumoflex Systems**, **L.L.C.**, a Florida limited liability company, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenant and agree that said **ASSIGNORS** are the owners of the full

title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

Date

W. Robert Addington

05 11 01

Date

Robert E. Stephens

<u>05 11 01</u> Date

Stuart P. Miller

<u>ASSIGNMENT</u>

WHEREAS, W. Robert Addington of Melbourne Beach, Florida, and Robert E. Stephens of Kansas City, Missouri, and Stuart P. Miller of Melbourne Beach, Florida; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in <u>LARYNGOSCOPE NEBULIZER FOR APPLICATION OF</u> <u>CHEMOSTIMULANT TO PATIENT'S LARYNX TO STIMULATE INVOLUNTARY COUGH</u> <u>REFLEX</u>, for which ASSIGNORS have executed an application for United States Letters Patent filed on March 27, 2000, in the United States Patent and Trademark Office, and assigned Serial No. 60/192,175; and

WHEREAS, **Pneumoflex Systems**, **L.L.C.**, a Florida limited liability company, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment. And said ASSIGNORS for said consideration hereby covenant and agree that said ASSIGNORS are the owners of the full title herein conveyed and have the right to convey the same, and agree that said ASSIGNORS will communicate to said ASSIGNEE any facts known to said ASSIGNORS respecting said invention or inventions, and testify in any legal proceedings when called upon by said ASSIGNEE, sign all lawful papers deemed by said ASSIGNEE as expedient to vest in it the legal title herein sought to be conveyed or for the filing and prosecution of all applications and patents, United States and foreign, and otherwise aid said ASSIGNEE, its successors and assigns, in obtaining full patent protection on said invention and enforcing proper protection under said patents, but in every instance at the ASSIGNEE'S expense.

W. Robert Addington

05 11 01 Date

Date

051101

Date

Robert E. Stephens

Stuart P. Miller

<u>ASSIGNMENT</u>

WHEREAS, W. Robert Addington of Melbourne Beach, Florida, and Robert E. Stephens of Kansas City, Missouri, and Stuart P. Miller of Melbourne Beach, Florida; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in <u>LARYNGOSCOPE NEBULIZER FOR APPLICATION OF</u> <u>CHEMOSTIMULANT TO PATIENT'S LARYNX TO STIMULATE INVOLUNTARY COUGH</u> <u>REFLEX</u>, for which ASSIGNORS have executed an application for United States Letters Patent filed on March 26, 2001, in the United States Patent and Trademark Office, and assigned Serial No. 09/817,806; and

WHEREAS, Pneumoflex Systems, L.L.C., a Florida limited liability company, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said ASSIGNORS do hereby sell, assign and transfer to said ASSIGNEE, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said ASSIGNORS do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

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Date

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Date

05 11 01

Date

W. Robert Addington

Robert E. Stephers

Stuart P. Miller

WHEREAS, W. Robert Addington of Melbourne Beach, Florida, and Robert E. Stephens of Kansas City, Missouri, and Stuart P. Miller of Melbourne Beach, Florida; hereinafter referred to as ASSIGNORS, have made certain improvements or inventions in <u>STIMULATION OF NEOCICEPTOR (IRRITANT) AND C-FIBRE</u> <u>RECEPTORS IN PATIENT'S THROAT BY NEBULIZED APPLICATION OF</u> <u>CHEMOSTIMULANT AND CONTRAST MATERIAL THAT ALLOWS FLUROSCOPY</u> <u>OBSERVATION OF LARYNX RESPONSE FOR IDENTIFYING PATIENT'S RISK TO</u> <u>DYSPHASIA</u>, for which ASSIGNORS have executed an application for United States Letters Patent filed on March 3, 2000, in the United States Patent and Trademark Office, and assigned Serial No. 60/186,826; and

WHEREAS, Pneumoflex Systems, L.L.C., a Florida limited liability company, hereinafter referred to as ASSIGNEE, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent

applications or for the invention or inventions hereof, in accordance with this assignment.

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W. Robert Addington

05 11 01 Date

Date

Robert E. Stephens

05 11 DI

Date

Stuart P. Miller

<u>ASSIGNMENT</u>

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WHEREAS, **Pneumoflex Systems**, **L.L.C.**, a Florida limited liability company, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent

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05 11 01 Date

W. Robert Addington

Date

Robert E. Stephen

05 11 01

Date

Stuart P. Miller

PATENT REEL: 011938 FRAME: 0199

RECORDED: 06/25/2001