FORM DTO...1610A 03-09-2000

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U.S. Department of Commerce Patent and Trademark Office

**PATENT** 

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CORDATION FORM COVER SHEET

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TO: The Commi	ssioner of Patents and Trademark	s: Please record the	attached original do	cument(s) or copy(ies).
Submission 1	Гуре	<b>Conveyance Ty</b>		
X New		X Assignment	Security Ag	reement
Resubmission (Non-Recordation) Document ID#		License	Change of M	lame
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Conveying Pa	arty(ies)	Mark if additiona	I names of conveying pa	excoation bate
Name (line 1)	Phillip Factor			12/23/99
Name (line 2) Second Party Name (line 1)				Execution Date Month Day Year
Name (line 2)	11.00 and 1			
Receiving Par	rty		Mark if additional names	of receiving parties attached
Name (line 1)	Edema Clearance, Inc.			If document to be recorded is an assignment and the
Name (line 2)		7		receiving party is not domiciled in the United States, an appointment
Address (line 1)	726 Brookvale Terrace			of a domestic representative is attached. (Designation must be a
Address (line 2)				separate document from Assignment.)
Address (line 3)	Glencoe	Illinois State/Country	600	22
Domestic Rep	presentative Name and Ad	droce	for the first Receiving Pa	
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and public battern reporting for this conection of information is estimated to average approximately so minutes per cover Sheet, to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington PATENT1

REEL: 010588 FRAME: 0936

			Alty	Docket No. 21510/9038
FORM PTO-16 Expires 06/30/99 OMB 0651-0027	519B	Page 2	<u>'</u>	U.S. Department of Commerce Patent and Trademark Office PATENT
Corresponden	t Name and Address	Area Code and Telep	hone Number 31	2-214-8316
Name	Alice O. Martin			
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Signature

Alice O. Martin

Name of Person Signing

PATENT REEL: 010588 FRAME: 0937 BARNES & THORNBURG

NO.620 P.Z/3 AHY Dockect No. 21510/90384

## **ASSIGNMENT**

WHEREAS, Phillip Factor, hereinafter called the "Assignor", has made the invention described in the patent application entitled GENE THERAPY FOR PULMONARY EDEMA USING ADENOVIRUS VECTORS ENCODING Na.K-ATPase, for a full description of which reference is here made to US Provisional Application 60,114,721 filed on December 28, 1998; U.S. Utility Application filed December 22, 1999 and PCT application filed on December 22, 1999. The effective date of the assignment is December 28, 1998.

WHEREAS, <u>Edema Clearance</u>, <u>Inc.</u>, having a place of business at <u>726 Brookvale Terrace</u>. <u>Glencoe</u>, <u>Illinois 60022 United States</u> hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned, and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest and to all continuations, divisions, renewals, and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor does hereby covenant and agree, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignor will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

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For United States applications, the Assistant Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor has executed this Assignment.

DATED: 12/23/5	5		Phillip Pactor				
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