

05-01-2006

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Our Ref.: 4112-42

To the Director of the U.S. Patent and Trademark Office: Please r	ecord the attached original documents or copy thereof
······································	2. Name and address of receiving party(ies):
1. Name of conveying party(ies):	2. Name and address of receiving party(les):
A L A CADIED	(1) M
John L. GAINER	(1) Name: Diffusion Pharmaceuticals LLC
Marc LANZ	Street Address: 999 Grove Street, Suite 203
	City: Charlottesville
	State/Country: Virginia Zip: 22902
	, , ,
Additional name/s of conveying party/ies attached?	(2) Name:
3. Nature of conveyance:	Street Address:
☐ Assignment ☐ Merger	City:
Security Assignment Change of Name	State/Country: Zip:
Other	State/Country.
T	Additional name/s & address/es attached? Yes No
Execution Date: March 8, 2006 and March 20, 2006,	
respectively	
4. Application number(s) or patent number(s):	s assignment is being filed together with a new application.
A. Patent Application No(s).	B. Patent No(s).
(1) 11/361,054	(1)
(2)	l
	(2)
(3)	(3)
Additional numbers at	
5. Name and address of party to whom correspondence	6. Total number of applications & patents involved: 1
concerning document should be mailed:	
	7. Total fee (37 CFR 3.41) \$ 40.00
Name: Duane M. Byers	⊠ Enclosed
	Authorized to be charged to deposit account #14-1140
Internal Address:	Additionized to be charged to deposit account #14-1140
110011011111111111111111111111111111111	9 The Commissions is bounded in the 1
Street Address: Nixon & Vanderhye P.C.	8. The Commissioner is hereby authorized to charge any
	deficiency in the fee(s) filed, or asserted to be filed, or which
901 North Glebe Road	should have been filed herewith (or with any paper thereafter
11th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22203	14-1140.
DO NOT USE THIS SPACE	
9. Statements and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy	
of the original document.	
NO	
Duane M. Ryers	
Duane M. Byers	April 24, 2006
Name of Person Signing Sign	nature Date
Reg. No. 33,363	
Total number of pages including origin	al cover sheet, attachments, and document: [4]

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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ASSIGNMENT FOR PATENT APPLICATION (All Rights)

WHEREAS, John L. GAINER and Marc LANZ (hereinafter ASSIGNORS), of 125 Cameron Lane, Charlottesville, VA and Hubel 519, Reitnau Switzerland 5057, respectively, have invented a certain improvement in TRANS CAROTENOIDS, THEIR SYNTHESIS, FORMULATION AND USES for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on February 24, 2006 under Serial No. 11/361,054. We hereby authorize and request ASSIGNEE'S attorneys, Nixon & Vanderhye P.C., of 901 North Glebe Road, Suite 1100, Arlington, Virginia 22203-1808, to insert here the serial number of said application when known.

WHEREAS, Diffusion Pharmaceuticals LLC (hereinafter ASSIGNEE), a corporation of the State of Virginia, having an office and place of business at 999 Grove Street, Suite 203, Charlottesville, Virginia 22902 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America

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adheres; and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNORS hereby agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

- 2 -

March 8, 2004 Date	JOHN L. GAINER
COUNTY OF Alberiar le	ر ر
COUNTY OF Alberiarle	ss:)
On this 8 day of Masa	2006, JOHN L. GAINER appeared before e that he executed the foregoing Assignment as his free act
	Notary Public
My Commission Expires:	MY COMMISSION EXPIRES JULY 31, 2009
(SEAL)	
2 0. März 2006 Date	MARCLANZ
COUNTY OF Nanton Aargau) ss:
STATE OF Swikesland)
On this <u>10</u> day of <u>11 arcl</u> personally and acknowledged to me the deed for the uses and purposes therein	at he executed the foregoing Assignment as his free act and
(AT)	Notary Public
My Commission Expires:	Control of Liberth Carel Control of Liberth Carel Control of Motor Course and onvoistadt 19

- 3 -