.tty Docket No.:

PHARMA 109

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

<u> </u>	'5/139 				
To the Honorable Commissioner of Patents and Tyselemarks. Pleas	e record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Richard Storter JAN 0 2 2001 Additional name(s) of conveying party(ies) ettached? These No 3. Nature of Conveyance: Assignment	Name and address of receiving party(ies): Name: BioChem Pharma Inc. Address: 275 Armand Frappier Blvd. Laval, Quebec Canada H7V 4A7				
Execution Date: December 14, 2000	Additional name(s) and address(es) attached? □Yes □No				
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the A. Patent Application No.(s) 09/704,832 Additional numbers atta	B. Patent No.(s)				
Additional numbers and					
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1				
MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Attorneys at Law 2200 Clarendon Blvd., Suite 1400 Arlington, VA 22201 Tel. (703) 243-6333 Fax (703) 243-6410	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: 13-3402 (Attach duplicate copy of this page if paying by deposit account)				
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9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. Brion P. Heaney Name of Person Signing Registration Number: 32,542 Total number of pages including this	January 2, 2001 Date				
Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231					
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FC:581 40.00 G					

PATENT REEL: 011395 FRAME: 0965

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

METHOD FOR THE TREATMENT OR PREVENTION OF FLAVIVIRIDEA VIRAL INFECTION USING **NUCLEOSIDE ANALOGUES**

for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.				
for which U.S. Application Serial	No 09/704,832	for Letters Patent was fil	filed in the U.S. Patent and Trademark Offic	d Trademark Office on
November 3, 2000		-		
for which an International Application was filed on		as	, designating the Unit	ed States.
275	Chem Pharma Inc. Armand Frappier B al, QUEBEC, CANA	ilvd. ADA, H7V 4A7		

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
4"	Richard STORER	Richard Stone	14 Dec. 2000.
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
		INVENTOR'S SIGNATURE	DATE
206	FULL NAME OF SIXTH JOINT INVENTOR		DATE
207	FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	
208	FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209	FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
203		INVENTOR'S SIGNATURE	DATE
210	FULL NAME OF TENTH JOINT INVENTOR		DATE
1	FULL NAME OF ELEVENTH JOINT INVENTOR	inventor's signature	DATE
	FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

PATENT REEL: 011395 FRAME: 0966

RECORDED: 01/02/2001