FEB. 21. 2002 4:39PM	AVENTIS US PAT DEPT	NO. 2889 — P. 1 ··
FOAM PTO-1595 1-31-92 (modified)	RECORDATION FOR PATENTS	M COVER SHEET U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
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<ol> <li>Adam W. Sledeski</li> <li>Matthew R. Powers</li> <li>Tory H. Powner</li> </ol>	5) Ching T. Tsuei 6) Gregory G. Kubiak	2. Name and address of receiving party(les):
<ol> <li>Michael K. O'Brien Additional name(s) of conveying pa</li> </ol>	  rty(les) attached? 🗋 YES 🔯 NO	Name;         Aventis Pharmaceuticals Products Inc.           Internal Address:         Street Address:           Street Address:         500 Arcola Road
Security Agreement     Other	Merger Change of Name	City: Collegeville State: PA ZIP: 19426-0107 Additional name(s) and address(ss) attached? YES X NO
4. Application pumber(a) to act i	, 2000; 4) February 22, 2000; 2000; 6) February 24, 2000	·
A. Patent Application No.(s):	oumber(s): ether with a new application, the exec 09/489,276	ution date of the application is: B. Patent No.(s);
	Additional numbers attach	ad? 🗌 YES 🖾 NO
<ol> <li>Name and address of party to who document should be mediate</li> </ol>	orm correspondence concerning	6 Total purpher of
document should be mailed: Name: Paul R. Darke	_	<ol> <li>Total number of applications and patents involved: 1</li> </ol>
Internal Address: Aventis Pharm	s naceuticals Inc.	7. Total (37 CFR 3.41):
Street Address: Route 202-206 City: Bridgewater State:	/ P.O. Box 6800	Enclosed
•• FAX NUMBER: (9 Our Reference No.: A1729(	108) 231-2626 **	Authorized to be charged to deposit account Deposit account number: 18-1982
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9. Statement and signature.		
To the best of my knowledge and b document.	ellef, the foregoing information is true	and correct and any attached copy is a true copy of the original
Paul R. Darkes, Reg. No. 33,862		Le Mala la
Name of Person Signing	a <u> </u>	//aux////yaz.ber

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NO. 2889 P. 2

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File No. A1729C-US

## ASSIGNMENT AND AGREEMENT

For value received and intending to be legally bound, I/we, the undersigned joint inventor(s) (Assignor(s)), sell, assign and transfer to AVENTIS PHARMACEUTICALS PRODUCTS INC. (Assignee), 500 Arcola Road, Collegeville, Pennsylvania, 19426-0107, United States of America, and its successors, assigns and legal representatives, the entire right, title and interest in and to my/our invention and any improvements thereon for all countries of the world, relating in and to the application for United States Letters Patent therefor, assigned Attorney Docket No. <u>A1729C-US</u> and (if filed prior to the execution hereof) filed on <u>January 21, 2000</u>, as Serial No. <u>09/489,276</u>, entitled

## PROCESS FOR PREPARING N6-SUBSTITUTED ADENOSINE DERIVATIVES

and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, including the right to claim priority based on said United States application, and under any and all Letters Patent which may be granted therefor, and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country or patent organization, including continuations, divisions, renewals, revivals, and any substitute applications of said United States application, and any and all patents which may issue thereon, and any reissues, pipelines and extensions, and governmental exclusivity rights of the same.

I/we authorize and request competent authorities to grant and issue any and all patents on said invention to said assignee or its successor, assigns and legal representatives, or to such nominees as said assignee may designate.

I/we agree that, when requested, I/we will. without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in any and all countries and for vesting title thereto in said assignee, its successors, assigns, legal representatives or nominees.

I/we covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have full right to convey the same as herein expressed.

Signed at <u>COLLEGEVILLE</u>, <u>PA, USA</u> on this <u>14<sup>H</sup></u> day of <u>February</u>, 2000. (City, State and Nation)

Signature: \_\_\_\_\_

Inventor's Name: Residential Address:

Adam W. Sledeski 5 Dana Drive Collegeville, Pennsylvania 19426 U.S.A.

> PATENT REEL: 012412 FRAME: 0601

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File No. A1729C-US

Signed at <u>Collegentle, PA, VIA</u> on this <u>21</u> day of <u>February</u>, 2000. (City, State and Nation)

Signature: \_ MMAn & Nump

Inventor's Name: Residential Address:

Matthew R. Powers 178 West Branch Road Barto, Pennsylvania 19504 U.S.A.

Signed at \_\_\_\_

(City, State and Nation)

\_\_\_\_\_on this \_\_\_\_\_ day of \_\_\_\_\_, 2000.

Signature:

Inventor's Name: Residential Address:

Tory H. Powner 1107 Rockbasket Lane Chester, Virginia 23836 U.S.A.

Signed at Collegeville		_on this _22_	day of F	ebgmary_	, 2000.
(City, State an	d Nation)		$\overline{2}$		,,,
	11	1 0. 6	A		
Signat	ure:	had KK	R		

Inventor's Name: Residential Address: Michael K. O'Brien 560 Kromer Avenue Berwyn, Pennsylvania 19312 U.S.A.

Signed at <u>Collegeville PA USA</u> on this 24 day of <u>T-U-</u>, 2000. (City, State and Nation)

Signature: \_\_\_\_\_ tam Tsuei

Inventor's Name: Residential Address: Ching T. Tsuei 926 Woodland Drive Lansdale, Pennsylvania 19446 U.S.A.

> PATENT REEL: 012412 FRAME: 0602

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		2	File No. A172	9C-US
Signed at _	(City, State and Nation)	on this day of		, 2000.
	Signature:		-	
	Inventor's Name: Residential Address:	Matthew R. Powers 178 West Branch Ro Barto, Pennsylvania U.S.A.		· ·
Signed at <u>(</u>	(City, State and Nation)	fon this $20^{1/2}$ day of $\underline{\mathcal{F}}$	<u>ebruary</u>	, 2000.
	Signature:	Maria		
	Inventor's Name; Residential Address:	Tory H. Powner 1107 Rockbasket Lan Chester, Virginia 238 U.S.A.		· ·
Signed at	(City, State and Nation)	on this day of		, 2000.
	Signature:		,-	-
	Inventor's Name: Residential Address:	Michael K. O'Brien 560 Kromer Avenue Berwyn, Pennsylvania U.S.A.	19312	
Signed at	0	on this day of		, 2000.
,	(City, State and Nation)			
	Signature:			
	Inventor's Name: Residential Address:	Ching T. Tsuei 926 Woodland Drive Lansdale, Pennsylvania U.S.A.	19446	
				*

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File No. A1729C-US

<u>City, State and Nation</u>) <u>City, State and Nation</u>

Signature:

Inventor's Name: Residential Address:

Gregory G. Kubiak 25 Westbrite Court Wilmington, Delaware 19810 U.S.A.

**RECORDED: 02/21/2002**