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3. Nature of Conveyance: Assignment	Additional name(s) and address(es) attached?
Execution Date:1. April 25, 2003 2. April 22, 2003, 3. April 22, 2003, 4. April 22, 2003, 5. April 22, 2003, 6. April 30, 2003, 7. April 22, 2003, 8. May 12, 2003, 9. April 23, 2003	
 Application number(s) or patent number(s); If this document is being filed together with a new application, the exe A. Patent Application No.(s): 10/177,804 	cution date of the application is:
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 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1
Name: Paul R. Darkes, Reg. No. 33,862 Internal Address: Aventis Pharmaceuticals Inc. Street Address: Route 202-206 / P.O. Box 6800 City: Bridgewater State: NJ ZIP: 08807-0800 ** FAX NUMBER: (908) 231-2626 ** Our Reference No.: USAV2001/0126 US NP	7. Total (37 CFR 3.41):
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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 Pharma S.A. (Assignee), 20, Avenue Raymond Aron, Antony, 92165 Cedex, France, 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. USAV2001/0126 US NP and (if filed prior to the execution hereof) filed on June 21, 2002, as Serial No. 10/177,804, entitled

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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 Viry Sun Suni on this 25 day of April 2003.

(City) State and Nation)

Signature: Stephanic D. Deprets
Residential Address: 201, rue de Vaugirard, Paris, France 75015

ASSIGNMENT AND AGREEMENT USAV2001/0126 US NP Aventis Pharma S.A.

Signed at Viry run Seine Franc on this 22 day of April
Signature: Herve Bouchard Inventor's Name: Herve Bouchard Residential Address: 7 alee de la Prevote, Thiais, France F-94320
Signed at Vity Sur Seine on this 22 day of April , 2003.
Signature: Inventor's Name: Residential Address: Frank Halley 13, Quai Jules Guesde, B.P. 14, Vitry-Sur-Seine, Vitry-CRVA, Cedex, France 94403
Signed at Vine Sur Scene this 22 day of April 2003.
Signature: François F. Clerc Inventor's Name: François F. Clerc Residential Address: 35, boulevard Colbert, Antony, Franço 92160
Signed at (City, State and Nation) on this day of, 2003.
Signature: ONCE TO BU COMPARE Inventor's Name: Conception Nemecek Residential Address: 13, Quai Jules Guesde, B.P. 14, Vitry-Sur-Seine, Vitry-CRVA, Cedex, France 94403

ASSIGNMENT AND AGREEMENT U\$AV2001/0126 U\$ NP Aventis Pharma S.A.

Signed at	Allah Sutrebon this 30 day of Aul 2003. (City, State and Nation)
	Signature: Colons Voulle Inventor's Name: Olivier Houille Residential Address: 98 rue de la rois-Nivert, Paros, France 75015
Signed at	(City, State and Nation)
	Signature: Www. One Deliver. Inventor's Name: Dominique Damour Residential Address: 65 bis rue Paul Vaillant Coutu, Orly, France 94310
Signed at	(City, State and Nation) 12 day of hay , 2003.
	Signature: <u>Bernel Bernel</u> Inventor's Name: Daniel N.A. Bezard Residential Address: 19, rue Charles Delescluze, Bagnolet, France 93170
Signed at	(City, State and Nation) on this 23 day of April , 2003.
	Signature: Chartal Carrez Inventor's Name: Chantal Carrez Residential Address: 3 rue Ernest Herningway, Thiais, France 94320

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