NO. Patent Case	743.	P.	2
Patent Case	NO.	<u>ىرىڭ2164</u>	

RECORDATION FORM COVER SHEET PATENTS ONLY

	<u> </u>		TO THI	E DIRECTOR OF THE UNITED E RECORD THE ATTACHED	STATES PATENT	T AND TRADEMARK OFFICE: MENTS OR COPY THEREOF.
		<u> </u>		ng party(ies):		2. Nature of conveyance:
1.	Nan	<u> </u> e(s)]	<u>ExecutionDa</u>	te(s)	Assignment Security Agreement
Willia	ın K	. Ha	gmann	March 24, 20	05	Merger Change of Name
Ping	Lļu			March 24, 20	005	Other:
Linus	s \$5. L	-ih		March 24, 20	005	
Richa	ard A	. M	mford	March 24, 20	005	Name and address of receiving party(ies):
Thon	nas S	R	ger	<u>March 17, 20</u>	005	Name: MERCK & Co., INC.
Nicho	olas I	DI S	mith	March 17, 20	005	Internal Address: RY60-30
Nich	olas	Stoc	k	March 17, 20	005	Street Address: P.O. Box 2000
Jasn	nine :	Zun	c	 March 1 <u>7,</u> 20	005	City & State: RAHWAY, NEW JERSEY
						Zip/Postal Code: 07065-0907
	!			<u> </u>		Additional name(s) & Yes No
				onty (loc) and one a	s 🔀 No	addresses attached? TesNo
			number(s) or pate Application No(s).	nt number(s) are as follows:		, filed on September 7, 2006
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5. N	Jame	8 ad	dress of party to w	/hom correspondence	6. Total n	no. of applications & patents involved: 1
			documents should		7. Total fo	ee (37 CFR 3.41) <u>\$ 40.00</u>
Nam	е: <u>М</u>	ollie :	M. Yang			Enclosed
Inter	na Ac	ldres	S: PATENT C	EPARTMENT	$\overline{\mathbf{x}}$	The Director is hereby authorized to charge the deposit
			P.O. BOX	2000 RY60-30		account number entered below for any fees which may be required or to credit any overpayment.
	C ty 8	i Sta	e: <u>RAHWAY</u>	N.J. Zip; 07065-0907		account number: <u>13-2755</u> .
-		[]		DO NOT	USE THIS SPA	CE
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					ng information	is true and correct and any attached copy is a true
	111	FI	original docum	ent. Reg. No. <u>32,718 _</u> _	Mr	March 7, 2007
	: 1	-	of Person Signing	1/eg. 140. <u>52.710</u>		Signature Date
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NOTE:	Sen	d to	Mail Stop Assi	anment Recordation Se	rvices or Fax	to Patent and Trademark Office at (571) 273-014
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	i her addr rad	eby ce essed emark	rtify that this corresponds: Director of the U.S. Office on:	dence is being deposited with the U Patent and Trademark Office, P.O.	nited States Postal S Box 1450, Alexandr	Service with sufficient postage as first class mail in an envelope rla, VA 22313-1450, or facsimile transmitted to the U.S. Patent and
	Nam	e (Pr	nt/Type) Patricia	A. Voutsinas	gragathera namana namera ne ne nemada K	
	Signa	ature	- On	icia Q-7 longes	MAL	Date 03100 2007

Attorney Docket Number 21643YY

U.S. Serial No. 10/591,820

ASSIGNMENT AND AGREEMENT

Filing Date September 7, 2006

For value received, we, William K. Hagmann, Linus S. Lin, Ping Liu, , Richard A. Mumford

of 871 Shackamaxon Drive, Westfield, NJ 07090-3462; 612 Girard Avenue, Westfield, NJ 07090; 49 Normancgan Drive, Westfield, NJ 07090; and 62 South Street, Red Bank, NJ 07701; respectively

hereby sell assign and transfer to MERCK & CO., Inc., a corporation of the State of New Jersey, having an office at Lincoln Avenue, City of Radway! State of New Jersey, and its successors, assigns and legal representatives, our entire right, title and interest, for all countries, in and to certain inventions relating to

VLA-4 ANTAGONISTS

described in an application for Patents having Attorney Docket Number 21643Y filed on 03/10/2004; Serial No. 60/615,477 filed on 10/01/2004; Serial No.

and in application(s)Serial No. 60/552,057

(if applicable), filed on

and all our rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, and all Patents which may be granted therefor, and under any and all extensions, divisionals, reissues and continuations of said application for Patents, including any foreign applications derived therefrom, equivalent thereto or claiming priority thereof

We request that any and all Patents for said inventions be issued to said assignce, its successor, assigns and legal representatives or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and to all ac's which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We convenient 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 we have full right to convey the same as herein expressed.

or an attorney with Power of Attorney in this application, We hereby authorize our attorney, Mollic M. Yang of the said MERCK & CO., Inc., to insert Serial No., (s) and Filing Date(s) of said application(s) when known.

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Signed at Rahway this 24th	_ day of <u>\(\square \tag{7} \) (arch</u>
William & Hagran	
William K. Hagmann	
Zint tin	
Refalls. Many	
Richard A. Mumford	<u> </u>

ASSIGNMENT AND AGREEMENT U.S. Serial No. 10/591, 820 Filing Date Sentember 7, 200 County of Personally appeared before me the above-named William K. Hagmann, Ping Liu, Linus S. Lin, Richard A. Mumford to me known and known to me to be the personals who executed the foregoing instrument and acknowledged said instrument to be their fice as and dood this 4th day of 1000 May Public of New Jersey My Commission Expite August 3, 2006 Signed a day of 1000 May 100	MAR. /. 200/ 3:34PM III II II	MERCK&CO /3	2 594 4/20	Attorne	NO. 743 y Docket Numbe r <u>21</u>	°. 4 patent 643YP
ASSIGNMENT AND AGREEMENT Filing Date Sectember 7, 2005 County of Personally appeared before me the above-named William K. Hagmann, Ping Liu, Linus S. Lin, Richard A. Mumford to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their five act and deed this 24 th day of TAMAL 2005 Kathien A. Reynolds Motary Public Normalistics New Jersey August 3, 2006 Signed as day of Wormshold Commission Expired August 3, 2006 County of Section 1 to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free out and deed this 4sy of Notary Public Normalistics and Advisory Public Notary Public Notary Public Patents Notary Public Notary Public Patents Notary Public Patents		1		71000110	•	
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