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PATENTS ONLY

/ER SHEET

TO THE HONORABLE COMMISSIONER OF PATENTS PLEASE RECORD THE ATTACHED ORIGINAL DOCUM	
Name(s) of Conveying party(ies):	
MICHAEL A. PATANE, MARK G. BOCK, AND ROGER M. FREIDINGER	12/4/97
Additional name(s) of conveying party(ies) attached?	No
2. Nature of conveyance: DATE OF DEPOSIT DE CHIPCE 1997 Assignment EXPRESS MAIL NO. EM 23655105 HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL Security Agreement Change of Name Change of Name Other: Other: CARE DEPOSITE WITH THE UNITED STATES POSTAL AS EXPRESS MAIL "POST OFFICE TO BEFORE 5 P.M. ON THE ABOVE DATE IN AN EXPRESS MAIL THE UNITED STATES POSTAL SELING DEPOSITED WITH THE UNITED STATES POSTAL AN EXPRESS MAIL CERTIFICATE AN EXPRESS MAIL CERTIFICATE AND ASSIGNMENT OF THE UNITED STATES POSTAL SELING DEPOSITED WITH THE UNITED STATES PO	3. Name and address of receiving party(ie Name: MERCK & CO., INC. Internal Address: RY60-30 Street Address: P.O. Box 2000 City & State: RAHWAY, NEW JERSEY Zip: 07065-0907
Execution Date: May 31, 1996	Additional name(s) & Yes No addresses attached?
4. Application number(s) or patent number(s) are as follows: (a) Patent Application No(s). and titled: ALPHA 1A ADRENERGIC RECEPTOR ANTAGONISTS (b) If this document is being filed together with a new application, to Dec 4, 1997 Additional number	
concerning documents should be mailed:	of applications & patents involved: (37 CFR 3.41)\$ 40.00
Internal Address: PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 RY60-30 City & State: RAHWAY, N.J. Zip: 07065-0907 DO NOT USE THIS SPACE	-
8. Statement and signature: To the best of my knowledge and belief, the foregoing information is true copy of the original document. MARY A. APPOLLINA Reg. No. 34,087 Name of Person Signing Total number of pages including cover sheet, as	G. Gamblene 12/4/97 Signature Date
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Rev. 8/5/93

PATENT REEL: 9752 FRAME: 0110

JOINT Merck Case	19477PI
U.S. Serial No.	

PATENT

U.S. Serial No.	
Filing Date	

ASSIGNMENT AND AGREEMENT

For value received, we, MICHAEL A. PATANE, MARK G. BOCK, AND ROGER M. FREIDINGER

1401 COUNTRY VIEW LANE, HARLEYSVILLE, PENNSYLVANIA 19438; 1603 LEON DRIVE, HATFIELD, PENNSYLVANIA 19440; AND 744 NEWPORT LANE, LANSDALE, PENNSYLVANIA 19446

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 Rahway, State of New Jersey, and it successors, assigns and legal representatives, the entire right, title and interest, for all countries, in and to certain inventions relating to

ALPHA-1A ADRENERGIC RECEPTOR ANTAGONISTS

described in an application for Letters Patent of the United States, executed by each of us on even date herewith, or executed on the date shown in the Declaration and Power of Attorney relating to said application, and all the rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property and related treaties, under any and all Letters Patents which may be granted in any foreign country, and under any and all extensions, divisionals, reissues and continuations of said Letters Patents.

We request that any and all Patents for said inventions be issued to said assignee, 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 do all acts 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 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 we have full right to convey the same as herein expressed.

We hereby authorize our attorney,	MARY A. APPOLLINA	or a	n attorney	with Powe	r of Attorney in this app	lication, of
the said MERCK & CO., Inc., to insert S e	erial No., and Filing Date of	said applic	cation(s) v	vhen knov	wn.	
Signed at WEST POINT, PENNS	SYLVANIA	this	31	day of	May 1996	
MICHAEL A. PATANE	<u> </u>					
	ck	,				
MARK G. BOCK Treidinger	/					
ROGER M. FREIDINGER						Page 1 of 2

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			U.S. Serial No.
	ASSIGNMENT AN	D AGREEMENT	Filing Date
	ACCIONIMENT AN	D AGIILLINLIII	
Signed at		this	day of .
			
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	`		
COMMONWEALTH OF PENNSYLVA			
County of MONTGOMERY	ss.		
)		
Personally appeared before m	e the above-named MICHA	ELA. PATANE MAF	RK G. BOCK ROGER M. FREIDINGER
to me known and known to me to be t	he person(s) who executed th	ie foregoing instrume	ent and acknowledged said instrument to be their
free act and deed this 3/st	day of	/ 2 /2 /	
	- 1/Out	1996	_
NOTARIAL SEAL MARY A. BECKER, Notary Public		Me	my Q. Becker
Upper Gwynedd Twp., Montgomery C. My Commission Expires Oct. 30, 199	9		Notary Public
		_	
		,	
)		
Countries	> ss.		

Personally appeared before me the above-named

County of

to me known and known to me to be the person(s) who executed the foregoing instrument and acknowledged said instrument to be their free act and deed this _____ day of Notary Public

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PATENT REEL: 9752 FRAME: 0112

RECORDED: 12/04/1998