NO. 574 Patent Case No. <u>21752YP</u>

U.S. DEPARTMENT OF COMMERCE U.S. PATENT AND TRADEMARK OFFICE

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## RECORDATION FORM COVER SHEET PATENTS ONLY

1. Conveying party(ies):  Name(9)  Daniel V. Paone  Diem N. Nguyen  October 20, 2005  Definition S. Burgey  October 20, 2005  Internal Address: RYS0-30  Street Address: RYS0-30  Street Address: RYS0-30  Street Address: RYS0-30  Street Address: RYS0-30  October 20, 2005  Internal Address: RYS0-30  Street Address: RYS0-30  Street Address: RYS0-30  Street Address: RYS0-30  October 20, 2005	TO THE DIRECTOR PLEASE RECORD	OF THE UNITED STATES PAT	ENT AND TRADEMARK OFFICE: CUMENTS OR COPY THEREOF.
Daniel V. Paone   October 20, 2005   October 20, 2005   Ottober 20,	Conveying parkylian		
Diem N. Nguyen  October 20, 2005  Christopher 8. Burgey  October 20, 2005  Internal Address: RY50-30  Street Address: P.O. Box 2000  City & Stote: RAHWAY, NEW JERSEY  Zip/Postal Code: 07085-0807  Additional name(s) of conveying party(ies) attached? Yes No  Additional name(s) of conveying party in the converting occurrence is being filled together with a new application.  Additional name(s) of conveying party(ies) attached? Yes No  Additional name(s) of additional name(s) of applications attached? Yes No  Additional numbers attached? Yes No  Addi	Name(s)	ExecutionDate(s)	157 <u>-</u>
Christopher S. Burgey  October 20, 2005  James Z. Deng  October 20, 2005  October 20, 2005  James Z. Deng  October 20, 2005  October 20, 2005  Additional name(s) & Con, INC.  Name. MERCK & Co., INC.  Name. Internal Address: RY60-30  Street Address: RY60-30  Additional name(s) & addresses attached? Yes No  Additional name(s) & addresses attached?  Additional name(s) & addresses attached?  Yes No  Additional numbers attached?  Yes No  Additional numbers attached?  Yes No  No  No  No  No  No  Additional numbers attached?  Yes No  Additional numbers attached?  Yes No	Daniel V. Paone	October 20, 2005	Merger Change of Name
James Z. Deng  October 20, 2005  Street Address: RY90-30  Additional name(s) & grotested for Ry90 and street Ry90-30  Additional name(s) & grotested for Ry90-30  Additional name(s) & grotested for Ry90-30  Additional name(s) & grotested for Ry90-30  Additional numbers attached? Yes No  Additional numbers attached? Yes No  Additional numbers attached? Yes No  6. Name & address of party to whom correspondence concerning documents should be mailed:  7. Total fee (37 CFR 3.41)	Diem N. Nguyen	October 20, 2005	Other:
Name:   MERCK & Co., INC.   Internal Address: RY80-30   Street Address: P.O. Box 2000   City & State: RAHWAY. NEW JERSEY   Zip/Postal Code: 97085-0807   Additional name(s) & addresses attached?   Yes   No   Additional name(s) & addresses attached?   Yes   No   Additional name(s) & addresses attached?   Yes   No   Application number(s) or patent number(s) are as follows: Patent Application No(s). 11/885-943   filed on April 20, 2007   Additional name(s) & addresses attached?   Yes   No   No   No   No   No   No   No   N	Christopher S. Burgey	October 20, 2005	<u></u>
Street Address: P.Q. Box 2000  City & State: RAHWAY, NEW JERSEY  Zip/Postal Code: 97065-9807  Additional name(s) of conveying party(les) attached?	James Z. Deng	October 20, 2005	MERCK & Co., INC.
Additional name(s) of conveying party(ies) attached?			Internal Address: RY60-30
Additional name(s) of conveying party(ies) attached?  Ves  No  Additional name(s) & addresses attached?  Yes  No  Additional numbers attached?  Yes  No  Yes  No  Additional numbers attached?  Yes  No  Yes  No  Yes  No  Yes  Yes  Yes  Yes  No  Yes  Yes  Yes  Yes  Yes  Yes  Yes  Ye			Street Address: P.O. Box 2000
Additional name(s) & addresses attached? Yes No Additional name(s) & addresses attached? Yes No Additional number(s) or patent number(s) are as follows:  Patent Application number(s) or patent number(s) are as follows:  Patent Application No(s). 11/685.943 , filed on April 20, 2007 , and titled:  CGRP RECEPTOR ANTAGONISTS  This document is being filed together with a new application.  Additional numbers attached? Yes No  Additional numbers attached? Yes No  5. Name & address of party to whom correspondence concerning documents should be mailed:  Name: John C. Todaro  Internal Address: PATENT DEPARTMENT			City & State: RAHWAY, NEW JERSEY
Additional name(s) of conveying party(ies) attached? Yes No addresses attached? Yes No Application number(s) are as follows:  Patent Application No(s). 11/865.943 , filed on April 20, 2007 , filed on			Zip/Postal Code: 07065-0907
Patent Application No(s). 11/685.943 , filed on April 20, 2007 and titled;  CGRP RECEPTOR ANTAGONISTS  This document is being filed together with a new application.  Additional numbers attached? Yes No  5. Name & address of party to whom correspondence concerning documents should be mailed:  Name: John C. Todaro  Internal Address: PATENT DEPARTMENT	Additional name(s) of conveying party(ies) atta	ached? Yes X No	
and titled: CGRP RECEPTOR ANTAGONISTS  This document is being filed together with a new application.  Additional numbers attached?  Additional numbers attached?  Yes No  5. Name & address of party to whom correspondence concerning documents should be mailed:  Name: John C. Todaro  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  9. Statement and signature: To the best of my knowledge and bellef, the foregoing information is true and correct and any attached copy is a true copy of the original document. John C. Todaro Reg. No. 36,036  Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140  **CERTIFICATE OF MAILING OR FAXIBLE TRANSISSION  Name (Print/Type) Kathy Reynolds			
Additional numbers attached?  Additional numbers attached?  Yes No  5. Name & address of party to whom correspondence concerning documents should be mailed:  Name: John C. Todaro  Internal Address:  PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 - RY60-30  City & State:  RAHWAY, N.J. Zip: 07065-0907  Statement and signature:  To the best of my knowledge and bellef, the foregoing information is true and correct and any attached copy is a true copy of the original document. John C. Todaro Reg. No. 36,036  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0146  CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION  I hereby certify that the correspondence is page deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed by Director of the U.S. Patent and Trademark Office or 15 Box 1430, Alexandria VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark Office to the U.S. Patent and Trademark Office to the U.S. Patent and Trademark Office to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark Office to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and Trademark VA 22315-1450, or testimile transmitted to the U.S. Patent and T	and titled;		, filed on <u>April 20, 2007</u> ,
Additional numbers attached?  Yes No  Name & address of party to whom correspondence concerning documents should be mailed:  Name: John C. Todaro  Internal Address:  PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 RY60-30  City & State:  RAHWAY, N.J. Zip: 07065-0907  Statement and signature:  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  John C. Todaro  Reg. No. 36,036  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140  Internal Address:  PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 RY60-30  Enclosed  The Director is hereby authorized to charge the deposit account number: 13-2755.  Be peposit account number: 13-2755.  DO NOT USE THIS SPACE  9. Statement and signature:  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  John C. Todaro Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140  Internal Addressed to Director is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Director of the U.S. Patent and Trademark Office en:  Name (Print/Type)  Kathy Reynolds	CGRP RECEPTOR ANTAGONISTS		
Additional numbers attached?  Yes No  Name & address of party to whom correspondence concerning documents should be mailed:  Name: John C. Todaro  Internal Address:  PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 RY60-30  City & State:  RAHWAY, N.J. Zip: 07065-0907  Statement and signature:  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  John C. Todaro  Reg. No. 36,036  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140  Internal Address:  PATENT DEPARTMENT MERCK & CO., INC. P.O. BOX 2000 RY60-30  Enclosed  The Director is hereby authorized to charge the deposit account number: 13-2755.  Be peposit account number: 13-2755.  DO NOT USE THIS SPACE  9. Statement and signature:  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  John C. Todaro Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140  Internal Addressed to Director is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Director of the U.S. Patent and Trademark Office en:  Name (Print/Type)  Kathy Reynolds	□ <b>-</b>		•
City & State:  RAHWAY, N.J. Zip: 07065-0907  Statement and signature:  To the best of my knowledge and bellef, the foregoing information is true and correct and any attached copy is a true copy of the original document.  John C. Todaro  Reg. No. 36,036  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet, attachments, and documents:  I hereby cartify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed by Director of the U.S. Patent and Trademark Office on:  Name (Print/Type)  Kathy Reynolds  Total I hereby cartify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed by Director of the U.S. Patent and Trademark Office on:  Name (Print/Type)  Kathy Reynolds	I his document is being filed togeth	er with a new application.	Additional numbers attached? Yes X No
Internal Address:    PATENT DEPARTMENT   MERCK & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed	5. Name & address of party to whom corresp	ondence 6. Total	no. of applications & patents involved: 1
Internal Address:    PATENT DEPARTMENT   MERCK & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed   Merck & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed   Merck & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed   Merck & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed   Merck & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed   Merck & CO., INC.   P.O. BOX 2000 - RY60-30   Enclosed   The Director is hereby authorized to charge the deposit account number entered below for any fees which may be required or to credit any overpayment.		7. Total	fee (37 CFR 3.41) <u>\$ 40.00</u>
MERCK & CO., INC. P.O. BOX 2000 RY60-30  RAHWAY, N.J. Zip: 07065-0907  8. Deposit account number entered below for any fees which may be required or to credit any overpayment.  8. Deposit account number: 13-2755.  DO NOT USE THIS SPACE  9. Statement and signature:  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  John C. Todaro Reg. No. 36,036  Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: 3  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-014(  CERTIFICATE OF MAILING OR FACISIMLE TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office on:  Name (Print/Type) Kathy Reynolds			Enclosed
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Name of Person Signing  Total number of pages including cover sheet, attachments, and documents:  Total number of pages including cover sheet, attachments, and documents:  OTE: Send to Mail Stop Assignment Recordation Services or Fax to Patent and Trademark Office at (571) 273-0140  CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:  Name (Print/Type) Kathy Reynolds	To the best of my knowledge and belle	f, the foregoing information	is true and correct and any attached copy is a true
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Name (Print/Type) Kathy Reynolds	CERTIFICATE	E OF MAILING OR FACSI	MILE TRANSMISSION
	addressed to: Director of the U.S. Patent and Tradern Tradernark Office on:	aneo with the United States Postal Senark Office, P.O. Box 1450, Alexandría	rvice with sufficient postage as first class mail in an envelope , VA 22313-1450, or faceimile transmitted to the U.S. Patent and
Signature And Revenue Page 6-25-08	Name (Print/Type) Kathy Reynolds	- The Ling Ling College of the Colle	
O NEW PATENT	Signature hartley Reg	fiolds	Date 6-25-08

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PCT Appl. No. Filing Date \_\_\_\_\_

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Attorne	ey Docket Number 21752	IMIENI
ASSIGNMENT AND AGREEMENT	U.S. Serial No. 1/46S Filing Date 4/2	
	<u> </u>	<del></del>

For value received, we, Daniel V. Paone, Diem N. Nguyen, Christopher S. Burgey, James Z. Deng

of 2521 Long Meadow Road, Lansdale, PA 19446; 214 Tanglewood Way, Harleysville, PA 19438, 11 East Willow Grove Avenue, Philadelphia, PA 19118; and 4015 Killington Court, Eagleville, PA 19403

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 its successors, assigns and legal representatives, our entire right, title and interest, for all countries, in and to certain inventions relating to

## CGRP RECEPTOR ANTAGONISTS

described in an application for Patents having Attorney Docket Number 21752PV and in application(s) Serial No. 60/621,111 filed on 10/22/2004 ; Serial No. filed on filed on ; Serial No. (if applicable),

and all our rights and privileges, including any and all benefits under the International Convention for the Protection of Industrial Property, under any 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 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, <u>David A. Rubin</u>	or an attorney with Power of Attorney in this application,
of the said MERCK & CO., Inc., to insert Serial No. (s), PCT Appl. N	o. (s) and Filing Date (s) of said application(s) when known
Signed at West Point PA this 20 12	day of October 2005
_ gast 2 Pine	- Den Naugen
Daniel V. Paone	Diem N. Nguyen
Chun S. Ferry	- Fit
Christopher S. Burgey	James Z. Deng

	where aim
ASSIGNMENT AND AGREEMENT	U.S. Serial No. 11/665,947 Filing Date 4/20/07
County of Montgenery SS.	PCT Appl. No Filing Date
Personally appeared before me the above-named Daniel V. Paone Christopher S. Burge Deng	ey Diem N. Nguyen James Z.
to me known and known to me to be the person(s) who executed the foregoing instrument and ac their free act and deed this	Notary Fablic
Signed at What Point, PA this 20 th day of October, 200	And the second s
County of	
to me known and known to me to be the person(s) who executed the foregoing instrument and acknow	vledged said instrument to be
their free act and deed this day of,	
	Notary Public

PATENT REEL: 021152 FRAME #: 40560 of 2

NO. 574

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