## 10-11-2000

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Patent Case No. 20108

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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OVER SHEET

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.
Name(s) of Conveying party(ies):  Joseph J. Salata, Jixin Wang, Michael C. Sanguinetti, and Nancy K. Jurkiewicz
Additional name(s) of conveying party(ies) attached? Yes X No
2. Nature of conveyance:  Assignment  Hereby certify that this correspondence is beingame: MERCK & Co., INC.  deposited with the United States Postal Service internal Address: RY60-30  First class mail in an envelope addressed to:  Security Agreemen Assistant Commissioner for Patents, WasStreet Address: P.O. Box 2000  Change of Name  Other:  MERCK & CO., INC.  Zip/Postal Code: 07065-0907
Execution Date: Mar 16, 1999 Mar 22, 1999 Mar 26, 1999 Additional name(s) & Yes X No addresses attached?
<ul> <li>4. Application number(s) or patent number(s) are as follows: <ul> <li>(a) Patent Application No(s). 09/307,685 , filed on May 10, 1999 , and titled:</li> <li>POTASSIUM CHANNEL AGONISTS</li> </ul> </li> <li>(b) If this document is being filed together with a new application, the execution date of the application:  Additional numbers attached? Yes No</li> </ul>
5. Name & address of party to whom correspondence concerning documents should be mailed:  Name: Valerie J. Camara  Internal Address:  PATENT DEPARTMENT  MERCK & CO., INC.  P.O. BOX 2000 RY60-30  City & State:  RAHWAY, N.J. Zip: 07065-0907  6. Total no. of applications & patents involved: One  Total fee (37 CFR 3.41)
overpayment.  DO NOT USE THIS SPACE
8. 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.  Valerie J. Camara  Name of Person Signing  Reg. No. 35,090  Signature  Total number of pages including cover sheet, attachments, and document: 5
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PATENT
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JOINT Merck Case 20108

U.S. Serial No. 09/307685 ASSIGNMENT AND **AGREEMENT** Filing Date 5 - 10 99 For value received, we.

Joseph J. Salata, Jixin Wang, Michael C. Sanguinetti, and Nancy K. Jurkiewicz

of 123 Crestwood Drive, Lansdale, Pennsylania 19446; 448 Brookwood Road, Wayne, Pennsylvania, 19087; 726 Donner Hill Circle, Salt Lake City, Utah, 84108; and 31515 Rhett Drive, Spanish Fort, Atlanta 36527; 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 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

Potassium Channel Agonists

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, Valerie J. Camara			or an attorney with Power of Attorney in this application, of					
ne said MERCK & CO., Inc., to insert Serial No., and Filing Date of	said app	olication(s	s) when kr	iown.				
Signed at West Point, Pennsylvania	this	16	day of	March	1999	•		
Joseph J. Salata								
Jixin Wang Jain								

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Page 2 of 4

							Merck Case 2010 S. Serial No.	
	A	SSIGNMENT	AND	AG	REEME	NT	Filing Date	
Signed at	DAPHNE	AL		this	26	day of	MARCH	1999
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					Merck Case 20	PATENT 108
	ASSIGNMENT	AND	AGREEM			
Signed at Salt Luke City Michael C. Sangunuth	Vtah		this 22	day of	March	1999
Michael C. Sanguinetti		•				
Utah  County of Salt Lake  Personally appeared before me the	,	nael C. S	Sanguinetti	15 N	NOTARY PUBLIC ELAINE A FRY IO. 2030 E. Rm. 21 S.L.C., UT 84112 MMISSION EXPIRI JUNE 30, 2001 STATE OF UTAH	00 ES
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**RECORDED: 08/24/2000** 

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