PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the The Title, Serial Number and Docket Number were incorrect. previously recorded on Reel 022187 Frame 0392. Assignor(s) hereby confirms the Title: "INDOLE AMIDE DERIVATIVES AS EP4 RECEPTOR ANTAGONIST", Serial No.: "12/225,544" and docket number: "MCC-BRE-151-US-PCT"

CONVEYING PARTY DATA

Name	Execution Date
Michael BOYD	07/28/2006
John COLUCCI	07/28/2006
Zhaoyin WANG	07/28/2006

RECEIVING PARTY DATA

Name:	Merck Frosst Canada LTD.			
Street Address:	16711 Trans-Canada Highway			
City:	Kirkland, Quebec			
State/Country:	CANADA			
Postal Code:	H9H 3L1			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12225544

CORRESPONDENCE DATA

Fax Number: (732)594-4720

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

732-594-3199 Phone:

Email: kelly_panno@merck.com

Correspondent Name: Curtis C. Panzer

Address Line 1: 126 East Lincoln Avenue

Address Line 2: RY60-30

Address Line 4: Rahway, NEW JERSEY 07065-0907

NAME OF SUBMITTER: Curtis C. Panzer - Reg. No. 33,752

REEL: 023358 FRAME: 0441

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PATENT

Total Attachments: 7

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PATENT REEL: 023358 FRAME: 0442

RECORDATION FORM COVER SHEET PATENTS ONLY

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

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF. Conveying party(ies): ExecutionDate(s) Xasignment Security Agreement Security Agr	Recordation
Michael BOYD July 28, 2006 July 28, 2006 Zhaoyin WANG July 28, 2006 Zhaoyin WANG July 28, 2006 Zhaoyin WANG July 28, 2006 July 28, 2006 Zhaoyin WANG July 28, 2006 July 28, 20	Recordation rect Docket
Michael BOYD July 28, 2006 July 28, 2006 Zhaoyin WANG July 28, 2006 3. Name and address of receiving party(ies): Merck Frosst Canada LTD. Merck Frosst Canada LTD. Name: Liternal Address: Street Address: 16711 Trans-Canada Hwy. City & State: Kirkland, Quebec, Canada Zip/Postal Code: H9H 3L1 Additional name(s) of conveying party(ies) attached? Yes X No 4. Application number(s) or patent number(s) are as follows: Patent Application No(s). 12/225.544 and titled: INDOLE AMIDE DERIVATIVES AS EP4 RECEPTOR ANTAGONISTS This document is being filed together with a new application. Additional numbers attached? Yes X Additional numbers attached? Yes X Additional numbers attached? Yes X This document is being filed together with a new application. Additional numbers attached? Yes X This document is being filed together with a new application. Additional numbers attached? Yes X This document is being filed together with a new application. Additional numbers attached? Yes X This documents should be mailed: 7. Total fee (37 CFR 3.41)	Recordation rect Docket
Zhaoyin WANG	Recordation rect Docket
Zhaoyin WANG July 28, 2006 No. and correct Serial No. 3. Name and address of receiving party(ies): Merck Frost Canada LTD. Name: Internal Address: Street Address: 16711 Trans-Canada Hwy. City & State: Kirkland, Quebec, Canada Zip/Postal Code: H9H 3L1 Additional name(s) of conveying party(ies) attached? Yes No. Additional name(s) & addresses attached? Patent Application No(s). 12/225,544 and titled: INDOLE AMIDE DERIVATIVES AS EP4 RECEPTOR ANTAGONISTS This document is being filed together with a new application. Additional numbers attached? Yes No. Additional numbers attached? Yes X No. This document is being filed together with a new application. Additional numbers attached? Yes X No. Additional numbers attached? Yes X No. Total fee (37 CFR 3.41)	rect Docket
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Street Address: 16711 Trans-Canada Hwy. City & State: Kirkland, Quebec, Canada Zip/Postal Code: H9H 3L1 Additional name(s) of conveying party(ies) attached? Yes No addresses attached? Yes No 4. Application number(s) or patent number(s) are as follows: Patent Application No(s). 12/225.544 , filed on September 23, 2008 and titled: INDOLE AMIDE DERIVATIVES AS EP4 RECEPTOR ANTAGONISTS This document is being filed together with a new application. Additional numbers attached? Yes X Additional numbers attached? Yes X Additional numbers attached? Yes X Total fee (37 CFR 3.41)	
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City & State: RAHWAY, N.J. Zip: 07065-0907 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.	
Curtis C. Panzer Reg. No. 33,752 January 29, 2	PANG
Name of Person Signing Signature Date	
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): CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION	./3-0140
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mall 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) Kelly Ann Panno	
Signature Date 29 January 2009	

JOINT Merck Frosst Case MC151

U.S. Serial No. 12/225, 344

Filing Date Sept. 23, 2008 PCT Appl. No. PCT/CA07/000689

Filing Date April 23, 2007

ASSIGNMENT AND AGREEMENT

For value received, we, Michael Boyd, John Colucci and Zhaoyin Wang

residing at: 6520 Mazarin, Montreal, Quebec Canada H4E-2X5, 19011 Rue Poitiers Kirkland, Quebec Canada H9K 1S2 and 72 Denault, Kirkland Quebec Canada H9J 3X3

respectively, hereby sell, assign and transfer to MERCK FROSST CANADA LTD., a corporation of Canada, having an office at 16711 Trans-Canada Highway, Kirkland, Quebec, Canada H9H 3L1, and its successors, assigns and legal representatives, our entire right, title and interest, for all countries, in and to certain inventions relating to

	IN	DOLE AMIDE DE	RIVATIVES A	is epa recei	PTOR ANT	AGONISTS		
described in an a	oplication for Pa	tents having Attorn	ey Docket Nun	nber MC151	and ir	application	(s) Serial No	. 60/794,557
filed on 04/24/20	06 ; Serial No.	filed o)n	; Serial No.		filed on	G	f applicable),
and all our rights	and privileges, i	ncluding any and al	l benefits unde	r the Internatio	nal Conven	tion for the)	Protection of	Industrial Property
under any and all	Patents which n	nay be granted there	for, and under	any and all ext	tensions, div	isionals, rei	ssues and co	ntinuations of said
application for Pa	stents, including	any foreign applica	tions derived th	erefrom, equi	valent (here	o or claimin	ig priority the	ereof.
We requ	est that any and	all Patents for said i	inventions be is	ssued to said a	ssignce, or t	o its success	ors, assigns :	and legal
representatives, o	r to such nomine	es as it may design:	ate.					
We agre	e that, when requ	iested, we will, with	out charge to	said assignee b	ut at its exp	ense, sign al	I papers, take	all rightful
oaths, and do all	sets which may t	e necessary, desiral	ble or convenie	ent for securing	g and mainta	ining Patent	s for said inv	entions in any
and all countries	and for vesting t	itle thereto in said a	ssignee, its suc	cessors, assign	s and legal	representativ	es or nomine	tes.
We cove	nant with said a	signee, its successo	rs, assigns and	legal represen	datives, that	the rights ar	id property h	erein
conveyed are free	and clear of any	encumbrance, and	that we have fi	ull right to con	vey the sam	e as herein e	xpressed.	
We hereb	y authorize our :	attorney/agent, Ray	nard Yuro				*************************************	
or an attorney wit	n Power of Attor	ncy in this applicati	ion, of the said	MERCK FRO	SST CANA	DA LTD., t	o insert the S	lerial No. (s),
PCT Appl. No. (s), and Filing Da	te(s) of said applica	ntion(s) when k	nown.				
		4AND		this <u>28</u>	day of	Ju	<u> </u>	2006
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Page 1 of 5

JOINT Merck Frosst Case MC151

U.S. Serial No. 12/225, 544

Filing Date Sept. 23, 2008

PCT Appl. No. <u>PCT/CA07/000689</u> Filing Date <u>ADTI1 23</u>, 2007

ASSIGNMENT AND AGREEMENT

Province of COUEBEC
Ville of KIRKLAND

Personally appeared before me the above-named Michael Boyd John Colucci Zhaoyin Wang

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 28th day of JULY 2006

Province of Ville of

Personally appeared before me the above-named

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

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: BOYD, Michael et al.

Art Unit: TBD

Serial No.:

12/225.544

Case No.: MCC-BRE-151-US-PCT

Filed:

23 September 2008

Examiner: TBD

For:

INDOLE AMIDE DERIVATIVES AS EP4

RECEPTOR ANTAGONISTS

Assistant Commission for Patents
Washington, D.C. 20231
Attn: USPTO ASSIGNMENT DIVISION

REQUEST FOR CORRECTED NOTICE OF RECORDATION

Sir:

- Applicants have noted errors in the Notice of Recordation faxed
 January 29, 2009 in connection with the above-identified patent application.
- 2. The Notice of Recordation of Assignment document incorrectly lists the title of the patent application as "DELAYED DOWNLOADING VIDEO SERVICE USING PEER-TO-PEER (P2P) CONTENT DISTRIBUTION NETWORK". The correct title should read "INDOLE AMIDE DERIVATIVES AS EP4 RECEPTOR ANTAGONISTS" as shown on the Recordation Form as well as the Assignment document.
- 3. The Notice of Recordation of Assignment document incorrectly lists the serial number of the application to which the assignment relates as "12/225,554". The correct serial number is "12/225,544". The same error is found on the Recordation Form Cover Sheet as well as the Assignment document as well as the Assignment document. The correct serial number is shown on the Official filing receipt.
- 4. The Notice of Recordation of Assignment document incorrectly lists the docket number of the application to which the assignment relates as "MRL-BRE-151-US-PCT". The correct docket number is "MCC-BRE-151-US-PCT". The

PATENT REEL: 023358 FRAME: 0446 July 21, 2009 Request for Corrected Notice of Recordation

Merck Reference No.: MCC-BRE-151-US-PCT

Page Not: -2-

same error is found on the Recordation Form Cover Sheet. The correct docket number is shown on the Official filing receipt.

5. Attached hereto is a copy of the originally recorded document and cover sheet dated January 29, 2009 that was submitted for recordation. Also attached is a corrected copy of the Notice of Recordation of Assignment Document dated January 29, 2009 as well as a copy of the Official filing receipt.

I hereby authorize you to charge any fees incurred with this request to Deposit Account No. 13-2755.

Respectfully submitted,

Dated: 12 October 2009 By: \Curtis C. Panzer - Reg. No. 33,752\

Curtis C. Panzer Reg. No. 33,752 Attorney for Applicants

Correspondence Address: Merck & Co., Inc. P.O. Box 2000 Rahway, NJ 07065-0907 (732) 594-3199 Telephone (732) 594-4720 Facsimile

RECORDED: 10/12/2009

PATENT REEL: 023358 FRAME: 0447