502104663 10/23/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert M. Hershberg	10/07/2003
Nancy Ann Hosken	09/18/2003
Michael J. Lodes	09/16/2003
Raodoh Mohamath	09/30/2003

RECEIVING PARTY DATA

Name:	Corixa Corporation
Street Address:	1124 Columbia Street
City:	Seattle
State/Country:	WASHINGTON
Postal Code:	98104

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13092888	

CORRESPONDENCE DATA

Fax Number: 4155760300

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

Phone: 4155760200

Email: jcotham@kilpatricktownsend.com

Correspondent Name: Joe C. Hao

Address Line 1: Two Embarcadero Center

Address Line 2: Eighth Floor

Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	94712-004020US-798352	
NAME OF SUBMITTER:	Joe C. Hao	

Total Attachments: 5

PATENT REEL: 029177 FRAME: 0901 DP \$40,00 1309)

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> PATENT REEL: 029177 FRAME: 0902

ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, we,

Name	Post Office Address	
Robert M. Hershberg	2809 10 th Avenue East, Seattle, Washington 98102	:
Nancy Ann Hosken	2314 North 56 th Street, Seattle, Washington 98103	
Michael J. Lodes	9223 36 th Avenue Southwest, Seattle, Washington 98126	; and
Raodoh Mohamath	4205 South Morgan Street, Seattle, Washington 98118	,

(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors of an invention entitled:

COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF INFLAMMATORY BOWEL DISEASE

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 10/449,857, as filed in the United States Patent and Trademark Office on May 30, 2003 ("this application") for which a patent is sought. This application is a C-I-P of International Application No. PCT/US02/40422, filed December 16, 2002, which is related to US Provisional Patent Application Nos: 60/426,835, filed November 15, 2002; 60/396,242, filed July 16, 2002; and 60/341,830, filed December 17, 2001, which are all incorporated herein in their entirety.

WHEREAS, Corixa Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said provisional patent application and the invention(s) disclosed therein, and any and all letters patent(s) which claim priority to said provisional application and any and all letters patent(s) which claim the invention(s) disclosed therein and which may be

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PATENT REEL: 029177 FRAME: 0903 granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States provisional application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, provisional application and all letters patent(s) on said invention or claiming priority to said provisional application to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

10.07.03		Polistyll.
Date		Robert M. Hershberg
State of WASHINGTON)	SS.
County of KING)	33.

I certify that I know or have satisfactory evidence that Robert M. Hershberg is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

	RORE I. BALLINGSION ET ALL NOTARY PROTOCOLOR PUBLIC
13 S	PUBLIC
Wales !	PUBLIC PUBLIC OF WASHING

Signature of Notary Public

Printed Name: <u>DEIRDRE I. BRYAN</u>

My appointment expires:

8/14/06

Date 1	Nancy Ann Hosken
State of WASHINGTON)
County of KING) SS.)
person who appeared before	know or have satisfactory evidence that Nancy Ann Hosken is the me, and said person acknowledged that she signed this instrument er free and voluntary act for the uses and purposes mentioned in the
PUBLIC OF WASHING	Dated Signature of Notary Public Lendel Bryan Printed Name: DEIRDRE I. BRYAN My appointment expires: \[\begin{array}{c} \text{18 2003} \text{2003} \text{Signature of Durant Bryan \text{Printed Name: DEIRDRE I. BRYAN} \end{array}
Date	Michael J. Lodes
State of WASHINGTON County of KING)) ss.)
person who appeared before	I know or have satisfactory evidence that Michael J. Lodes is the me, and said person acknowledged that he signed this instrument s free and voluntary act for the uses and purposes mentioned in the
	Dated Signature of Notary Public
	Printed Name: DEIRDRE I. BRYAN

Date		Nancy Ann Hosken
State of WASHINGTON)	ec.
County of KING		SS.
person who appeared before	re me, and said	e satisfactory evidence that Nancy Ann Hosken is the person acknowledged that she signed this instrument untary act for the uses and purposes mentioned in the
	Dated	
	Signature of Notary Public	·
	Printed Name	: DEIRDRE I. BRYAN
	My appointme	ent expires:
9-16-03		Meskel Toler
Date		Michael J. Lodes
State of WASHINGTON)	SS.
County of KING)	33.
person who appeared before	re me, and said	re satisfactory evidence that Michael J. Lodes is the person acknowledged that he signed this instrument untary act for the uses and purposes mentioned in the
BRYAN TEXOTO	Dated	9/16/03
Signature of Notary Pub		: Aleudie I Gryan
O PUBLICO ST	Printed Name	: DEIRDRE I. BRYAN
8-17-63	My appointme	ent expires: 8/14/06

9/20/03	Kavelelle	
Date	Raodoh Mohamath	
State of WASHINGTON)) ss.	
County of KING) 55.	

I certify that I know or have satisfactory evidence that Raodoh Mohamath is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

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DRE	PIRE	A A OB WASHINGTON
DEIRDAK IN		NASHIN
HILLIAN	STATE	OF with

Signature of Notary Public _

Printed Name: DEIRDRE I. BRYAN

My appointment expires: _

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