

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Dirk M ANDERSON	08/19/2008
Laurent J GALIBERT	08/22/2008
RECEIVING PARTY DATA	
Name:	IMMUNEX CORPORATION
Street Address:	One Amgen Center Drive
Internal Address:	Law Dept., M/S 28-2-C
City:	Thousand Oaks
State/Country:	CALIFORNIA
Postal Code:	91320-1799
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12137397
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	206.265.7923
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Correspondent Name:	DeDe Lindholm
Address Line 1:	1201 Amgen Ct. West
Address Line 2:	AW2/D4262
Address Line 4:	Seattle, WASHINGTON 98119-3105
ATTORNEY DOCKET NUMBER:	2874-US-CNT4
NAME OF SUBMITTER:	DeDe Lindholm
<p>Total Attachments: 4</p> <p>source=ExecutedAssignment#page1.tif</p>	

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PATENT

REEL: 021602 FRAME: 0688

ASSIGNMENT

Whereas, we, Dirk M. Anderson, 2406 35th Street, Port Townsend, WA 98368, United States; and Laurent J. Galibert, 250A promenade de la Gotaz, 01280 Preveysin Moens, France

have made an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

METHOD OF INHIBITING OSTEOCLAST ACTIVITY

which is found in:

- ☐ (a) the US Patent Application executed on even date herewith.
- ☐ (b) the US Patent Application executed on ____.
- ☒ (c) US Application Serial No.: 12/137,397 filed on June 11, 2008.
- ☐ (d) US Patent No.: ____.

Whereas IMMUNEX CORPORATION, a Washington corporation having its principal place of business at One Amgen Center Drive, Thousand Oaks, California 91320-1799 wishes to acquire the entire interest in all inventions disclosed in such Application:

Now, therefore, in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto IMMUNEX CORPORATION, its successors and assigns (collectively "IMMUNEX") our entire right, title and interest in, to and under the Application, and any provisional application(s) from which Application is derived, and all priority rights to which the Application may be entitled, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries which may be granted for such inventions, or any of them, including divisional, continuation, and/or continuation-in-part applications based on the above identified Application, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by IMMUNEX for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

Further, we hereby sell, assign, transfer, and set over unto IMMUNEX our entire right, title and interest in or to the right to refer to, to access, and to control microorganism(s) or other biological material(s) related to the Application and which are deposited by us or at our direction or deposited on our behalf by IMMUNEX, its affiliates, employees or employees of its affiliates. The transfer of such right, title and interest includes, without limitation, our unreserved and irrevocable consent and authorization to IMMUNEX to refer to the deposited microorganisms(s) or other biological materials(s) in the Application and the right to make available to the public the deposited material in accordance with the laws, treaties, statutes, rules, regulations and the like of the United States, all other countries, and any patent granting authority or organization.

We authorize and request the Commissioner of Patents and Trademarks of the United States to issue any such Letters Patent which may be granted on the Application to IMMUNEX as assignee of the entire right, title and interest therein and thereto.

For ourselves and for our legal representatives, we covenant and agree with IMMUNEX that we have not granted to any others any license to make, use or sell any of such inventions, that our

right, title and interest in such inventions has not been encumbered, that we have good right and title to sell and assign the same, and that we will not execute any instrument in conflict herewith.

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with IMMUNEX that upon request we and they will: (i) execute continuing, divisional, or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to IMMUNEX any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for IMMUNEX, may be necessary or desirable to secure the grant of Letters Patent to IMMUNEX or its nominees, in the United States and in all other countries where IMMUNEX may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for IMMUNEX and to vest and confirm in IMMUNEX or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of IMMUNEX.

In Witness Whereof I have executed this assignment on the 19 day of August, 2008

Dirk M. Anderson
(Name of Inventor)

Dirk M. Anderson
(Signature of Inventor)

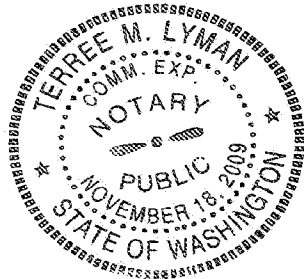
UNITED STATES OF AMERICA

State of Washington }
County of Kff } ss:

8/19, 2008

Before me, a Notary Public for the State of Washington, personally appeared Dirk M. Anderson

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Terree M. Lyman
Notary Public

My commission expires

11/18/09

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with IMMUNEX that upon request we and they will: (i) execute continuing, divisional, or reissue applications, amended specifications, or rightful declarations or oaths; (ii) communicate to IMMUNEX any facts known to us or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings or litigation; (iv) execute and deliver any application papers, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for IMMUNEX, may be necessary or desirable to secure the grant of Letters Patent to IMMUNEX or its nominees, in the United States and in all other countries where IMMUNEX may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for IMMUNEX and to vest and confirm in IMMUNEX or its nominees the full and complete legal and equitable title to all such Letters Patent, without further consideration than that now paid but at the expense of IMMUNEX.

In Witness Whereof I have executed this assignment on the ____ day of _____, 2008

Dirk M. Anderson
(Name of Inventor)

(Signature of Inventor)

UNITED STATES OF AMERICA

State of Washington }
County of _____ } ss:

_____, 2008

Before me, a Notary Public for the State of Washington, personally appeared Dirk M. Anderson

☐ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

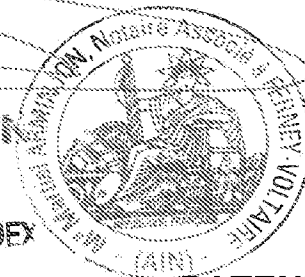
WITNESS my hand and official seal.

Notary Public

My commission expires _____

*Je soussigné le Notaire Public de la signature de
Monsieur Laurent J. Godel approuvant
à Paris le 27 10 2008.*

Martial ARMINJON
NOTAIRE ASSOCIÉ
B.P. 29
01211 FERNEY-VOLTAIRE CEDEX



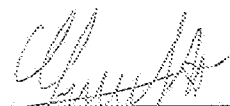
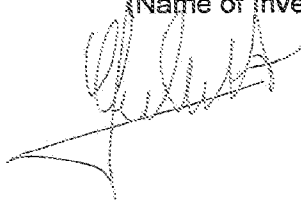
PATENT

REEL: 021602 FRAME: 0691

In Witness Whereof I have executed this assignment at Fernay, FRANCE, on the 22nd day of August, 2008

Laurent J. Galibert

(Name of inventor)



(Signature of inventor)