

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOVARTIS AG	03/17/2011

RECEIVING PARTY DATA

Name:	NOVARTIS PHARMACEUTICALS CORPORATION
Street Address:	One Health Plaza
City:	East Hanover
State/Country:	NEW JERSEY
Postal Code:	07936

PROPERTY NUMBERS Total: 8

Property Type	Number
Patent Number:	6255288
Application Number:	12141676
Application Number:	11594410
Application Number:	10521928
Application Number:	10570339
Application Number:	10311942
Application Number:	12113511
Application Number:	12104243

CORRESPONDENCE DATA

Fax Number: (973)781-8064
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 Phone: 862-778-8462
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 Address Line 2: One Health Plaza

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ATTORNEY DOCKET NUMBER:

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NAME OF SUBMITTER:

Linda Adams

Total Attachments: 2
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ASSIGNMENT

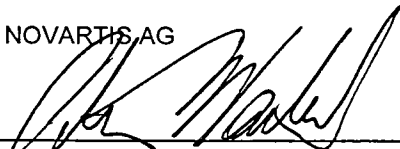
WHEREAS, **Novartis AG**, a company organized under the laws of the Swiss Confederations, of Lichtstrasse 35, 4056 Basel, Switzerland, its successors, assigns and legal representatives (hereinafter "Assignor") is the owner of all the right, title and interest in and to the United States Patent applications listed on attached Schedule A;

WHEREAS, **Novartis Pharmaceuticals Corporation**, corporation organized under the laws of the State of Delaware, with corporate offices at One Health Plaza, East Hanover, New Jersey 07936 (hereinafter "ASSIGNEE") desires to acquire said interest of Assignor in said inventions and patent application and **Novartis AG** is willing to assign its interest therein to **Novartis Pharmaceuticals Corporation**;

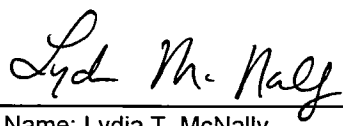
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, acting through its legal representatives, all right, title and interest in said inventions and patent application and any divisions, reissues, continuations, continuations-in-part, and extensions thereof, for the United States and its territorial possessions, the same to be held and enjoyed by the Assignee for its use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, as fully and entirely as the same would have been held and enjoyed by the Assignor, if this assignment and sale had not been made.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be duly executed this 17th day of MARCH, 2011.

NOVARTIS AG



Name: Peter J. Waibel L.S.
Title: Head, U.S. Patent Litigation
Duly Authorized Signatory



Name: Lydia T. McNally L.S.
Title: Head of Patents Oncology, U.S. Site Head
Duly Authorized Signatory

Schedule A
ZOMETA

Patent No.	Date of Issuance	Docket No.
6,255,288	07/03/2001	4-19371

Application No.	Date of Filing	Docket No.
12/141,676	06/18/2008	33367-US-CNT
11/594,410	11/08/2006	31450-US-CNT
10/521,928	07/29/2003	32602-US-PCT
10/570,339	09/17/2004	33369-US-PCT
10/311,942	06/18/2001	31472-US-PCT
12/113,511	05/01/2008	31663-US-CNT
12/104,243	04/16/2008	32458-US-CNT