

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Junichi Sakaki	09/16/2005
Kazuhide Konishi	09/26/2005
Masashi Kishida	09/16/2005
Masaaki Kimura	09/16/2005
Hidefumi Uchiyama	09/16/2005
Hironobu Mitani	09/16/2005

## RECEIVING PARTY DATA

Name:	Novartis AG
Street Address:	Lichtstrasse 35
City:	Basel
State/Country:	SWITZERLAND
Postal Code:	4056

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10550776

## CORRESPONDENCE DATA

Fax Number: (617)871-3392

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

Email: marcus.hall@novartis.com

Correspondent Name: Marcus Hall

Address Line 1: 220 Massachusetts Avenue

Address Line 4: Cambridge, MASSACHUSETTS 02139

ATTORNEY DOCKET NUMBER:

33162-US-PCT

NAME OF SUBMITTER:

Marcus Hall

CH \$40.00 10550776

501119910

PATENT  
REEL: 024084 FRAME: 0468

Total Attachments: 2

source=33162-Assignment#page1.tif

source=33162-Assignment#page2.tif

ASSIGNMENT

I / We Junichi SAKAKI, Novartis Pharma K.K., Tsukuba Research Institute, Okubo 8,  
Tsukuba, Ibaraki 300-2611, Japan, citizen of Japan

Kazuhide KONISHI, Novartis Pharma K.K., Tsukuba Research Institute, Okubo 8,  
Tsukuba, Ibaraki 300-2611, Japan, citizen of Japan

Masashi KISHIDA, Novartis Pharma K.K., Tsukuba Research Institute, Okubo 8,  
Tsukuba, Ibaraki 300-2611, Japan, citizen of Japan

Masaaki KIMURA, Novartis Pharma K.K., Tsukuba Research Institute, Okubo 8,  
Tsukuba, Ibaraki 300-2611, Japan, citizen of Japan

Hidefumi UCHIYAMA, Novartis Pharma K.K., Tsukuba Research Institute, Okubo 8,  
Tsukuba, Ibaraki 300-2611, Japan, citizen of Japan

Hironobu MITANI, Novartis Pharma K.K., Tsukuba Research Institute, Okubo 8,  
Tsukuba, Ibaraki 300-2611, Japan, citizen of Japan

for good and valuable consideration, the receipt and adequacy of which is hereby  
acknowledged, do hereby sell and assign to **Novartis AG, a Company organized under  
the laws of the Swiss Confederation, of Lichtstrasse 35, 4056 Basel, Switzerland**, its  
successors, assigns and legal representatives all my/our right, title and interest, in and for  
the United States of America, in and to the invention entitled:

**11-PHENYL-DIBENZODIAZEPINE DERIVATIVES AS RXR-ANTAGONISTS**

invented by me/us and described in the international application

No. PCT/EP 2004/003806 filed 08 April 2004

and all United States Letters Patent which may be granted therefor, and all divisions,  
reissues, continuations and extensions thereof, the said interest being the entire ownership  
of the said Letters Patent when granted, to be held and enjoyed by the said **Novartis AG**,  
its successors, assigns or other legal representatives, to the full end of the term for which  
said Letters Patent may be granted, as fully and entirely as the same would have been held  
and enjoyed by me/us if this assignment and sale had not been made;

And I/we hereby authorize and request the Commissioner of Patents and Trademarks to  
issue said Letters Patent to the said **Novartis AG**.

Signed on

Junichi Sakaki  
Junichi SAKAKI

16/09/2005

Kazuhide Konishi  
Kazuhide KONISHI

26/09/2005

Masashi Kishida  
Masashi KISHIDA

16/09/2005

Masaaki Kimura  
Masaaki KIMURA

16/09/2005

Hidefumi Uchiyama  
Hidefumi UCHIYAMA

16/09/2005

Hironobu Mitani  
Hironobu MITANI

16/09/2005