FORM PTO-1595 RECORDATION U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office 03-06-2007 OMB Ño. 0651-0011 (exp. 4/94) Case PA/4-32777A To the Honorable Commissioner of ached original documents or copy thereof. 103378836 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) 1. Roger A. Fujimoto Name: Novartis AG 2. Leslie W. McQuire 3. Lauren G. Monovich 4. Benjamin B. Mugrage 5. David T. Parker 6. John H. VanDuzer 7. Sompong Wattanasin Additional name(s) of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: Assignment Merger Street Address: ____Lichtstrasse 35 ☐ Security Agreement ☐ Change of Name Other City: Basel ____State: <u>Switzerland</u>ZIP: <u>4056</u> Execution Date: 1, 2, 3, & 7 1/5/04, 4. 2/12/04, Additional name(s) & address(es) attached? ☑ No ☐ Yes 5. 1/8/04, 6. 2/9/04 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) Patent No.(s) 10/724,457 Additional numbers attached? ☐ Yes Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Novartis 7. Total fee (37 CFR 3.41) 4Õ Internal Address: Corporate Intellectual Property Enclosed Authorized to be charged to deposit account and any other additional fees required. Street Address: One Health Plaza, Building 104 8. Deposit account number: City: East Hanover State: NJ ZIP: 07936-1080 19-0134 (in the name of Novartis) (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is tyve and correct and any attached com is a true copy of the original document. Peter J. Waibel Name of Person Signing Signature Reg. No. 43,228 □ Certificate of Express Mail below Total number of pages including cover sheet, attachments, and document: Mail documents to be recorded with required cover sheet information to: Director of the US Patent an Trademark Office, PO Box 1450 Alexandria, VA 22313-1450 FILING BY "EXPRESS MAIL" **UNDER 37 CFR 1.10** EV 7372/35 Express Mail Label Number

Date of Deposit

PATENT

REEL: 018990 FRAME: 0425

ASSIGNMENT

We.

Roger A. Fujimoto residing at 21 Molly Stark Drive

Morristown, New Jersey 07960

Leslie W. McQuire residing at 17 Crown Drive

Warren, New Jersey 07059

Lauren G. Monovich residing at 41 Division Street

Summit, New Jersey 07901

Benjamin B. Mugrage residing at 4 Cranberry Place

Voorhees, New Jersey 08043

David T. Parker 291 East Northfield Road residing at

Livingston, New Jersey 07039

John H. VanDuzer residing at 102 Thurlow Street

Georgetown, Massachusetts 01833

11 Divito Trail Sompong Wattanasin residing at

Hopatcong, New Jersey 07843,

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, do hereby sell and assign to Novartis AG, a a company organized under the laws of the Swiss Confederation, having a place of business at Lichtstrasse 35, Basel, Switzerland 4056, its successors, assigns and legal representatives, all our right, title and interest, which includes the right to and full benefit of such priorities as may now or hereafter be granted to us by local laws or by treaty, including any international convention for the protection of industrial property, in and for the United States and its territories and possessions in and to the invention entitled:

CERTAIN PHENYLACETIC ACIDS AND DERIVATIVES

invented by us and described in the application for United States Letters Patent

Application No. 10/724,457, filed November 25, 2003,

including (1) said application for United States Letters Patent and all continuations and divisions thereof (including further continuations and divisions such as, but not limited to, continuations of continuations and divisions of continuations), (2) all United States Letters Patent which may be issued and/or granted on all such applications, (3) all applications for reissues and extensions of and reexamination certificates for all such United States Letters Patent and (4) all reissues and extensions and reexamination certificates issued for all such United States Letters Patent, the

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said interest being the entire ownership of said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates to be held and enjoyed by the said Novartis AG and its successors and assigns to the full end of the terms to which said United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates may be granted and/or issued, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made;

And we hereby agree to sign and/or execute any further documents and/or instruments which may be necessary, lawful and proper in and/or for the filing and/or prosecution of said applications for United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates and/or the granting and/or issuance thereof and/or to otherwise secure title to said invention and all of said applications, United States Letters Patent (including reissue Letters Patent), extensions and reexamination certificates in said assignee.

Signed this 5th day of January , 2004	by	Royal Greent
		Roger A. Fujingoto
Signed this 5th day of January, 2004	by	Leslie D. Milliere
4		Leslie W. McQuire
Signed this 5th day of January, 200 + by	by	Lauren O. Novorich
O		Lauren G. Monovich
Signed this 12th day of February, 2004	by	Berger B. Merge
		Benjamin B. Mugrage $/$
Signed this 8th day of January, 2004	by	David T. Parker
•		David T. Parker
Signed this 9 day of Formay , 200 Y	bу	let tust and
•.	(John H. VanDuzer
	C	•
Signed this The day of January, 2004	by	Sompony Wattanian
•		Sompong Wattanasin

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RECORDED: 03/02/2007