

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Murat Acemoglu</td> <td>02/15/2002</td> </tr> <tr> <td>Thomas Allmendinger</td> <td>02/18/2002</td> </tr> <tr> <td>John Vincent Calienni</td> <td>02/12/2002</td> </tr> <tr> <td>Jacques Cercus</td> <td>02/18/2002</td> </tr> <tr> <td>Olivier Loiseleur</td> <td>02/18/2002</td> </tr> <tr> <td>Gottfried Sedelmeier</td> <td>02/27/2002</td> </tr> <tr> <td>David Xu</td> <td>02/14/2002</td> </tr> </tbody> </table>		Name	Execution Date	Murat Acemoglu	02/15/2002	Thomas Allmendinger	02/18/2002	John Vincent Calienni	02/12/2002	Jacques Cercus	02/18/2002	Olivier Loiseleur	02/18/2002	Gottfried Sedelmeier	02/27/2002	David Xu	02/14/2002
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David Xu	02/14/2002																
RECEIVING PARTY DATA																	
Name:	Novartis AG																
Street Address:	Lichtstrasse 35																
City:	Basel																
State/Country:	SWITZERLAND																
Postal Code:	4056																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12436991</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12436991												
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Application Number:	12436991																
CORRESPONDENCE DATA																	
Fax Number:	(973)781-8064																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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Email:	andrea.jacquin@novartis.com																
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Address Line 4:	East Hanover, NEW JERSEY 07936																
ATTORNEY DOCKET NUMBER:	31153-US-PCT																

CH \$40.00 12436991

501399723

**PATENT
 REEL: 025599 FRAME: 0808**

NAME OF SUBMITTER:

Andrea Jacquin

Total Attachments: 4

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US (PCT) Case 4-31153A

ASSIGNMENT

I / We Murat ACEMOGLU, Grellingerstrasse 53, 4052 Basel, Switzerland, citizen of Switzerland
Thomas ALLMENDINGER, Lettenweg 1a, 78539 Lörrach, Germany, citizen of Germany
John Vincent CALIENNI, 2 Edward Place, Cranford, New Jersey, 07016, USA, citizen of USA
Jacques CERCUS, Rue des Jardiniers 1 E, 68170 Rixheim, France, citizen of France
Olivier LOISELEUR, 4, rue de Genève, 68300 Saint-Louis, France, citizen of Switzerland
Gottfried SEDELMEIER, Erlenweg 11, 79227 Schallstadt, Germany, citizen of Germany
David XU, 12 Kathryn Drive, Whippany, New Jersey 07981, USA, citizen of USA

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:

PROCESS FOR PHENYLACETIC ACID DERIVATIVES

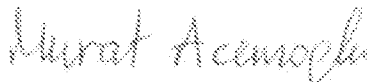
invented by me/us and described in the international application

No. PCT/EP 00/09346 filed September 25, 2000

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



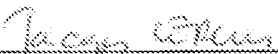
.....
Murat ACEMOGLU

15. February 2002

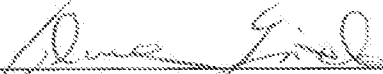

Thomas ALLMENDINGER

Feb. 18. 2002

John Vincent CALIENNI


Jacques CERCUS

18. February 2002


Olivier LOISELEUR

19 Feb 2002


Gottfried SEDELMEIER

21. Feb. 2002

David XU

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