OMB No. 0651-0011 (exp. 4/94) To the Honorable Commissioner of F. 103016520 .tached original documents or copy thereof. 1. Name of conveying party(ies): Neil Stewart Ryder; Friedrich Karl Mayer Additional name(s) of conveying party(les) attached?
To the Honorable Commissioner of F. 103016520 stached original documents or copy thereof. 1. Name of conveying party(ies): Neil Stewart Ryder; Friedrich Karl Mayer Additional name(s) of conveying party(ies) attached? Additional name(s) of conveying party(ies) attached? Additional name(s) of conveyance:
Neil Stewart Ryder; Friedrich Karl Mayer Name: Novartis AG Additional name(s) of conveying party(les) attached? Yes No Nature of conveyance:
Additional name(s) of conveying party(ies) attached? Yes No Nature of conveyance:
3. Nature of conveyance:
3. Nature of conveyance:
3. Nature of conveyance:
Security Agreement Change of Name
Other City: Basel State: Switzerland ZIP: 4056
Execution Date: 08/01/2002; 07/30/2002 Additional name(s) & address(es) attached?
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) B. Patent No.(s)
A. Patent Application No.(s) 10/204,027 Additional numbers attached? ☐ Yes ☒ No
Additional numbers attached? ☐ Yes ☒ No
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1
Name: Novartis 7. Total fee (37 CFR 3.41) \$ 40
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
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Gregory C. Houghton Name of Person Signing Reg. No. 47,666 Statement and signature. July 105 Signature Date
Certificate of Express Mail below Total number of pages including cover sheet, attachments, and document: 3
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
6/06/2005 DBYRNE 00000086 190134 10204027 \ r.LING BY "EXPRESS MAIL"
1 FC: ADP1 40.00 BQ / UNDER 37 CFR 1 10
EV485034111 US Express Mail Label Number
Date of Deposit

PATENT REEL: 016647 FRAME: 0286

ASSIGNMENT

/ We Neil Stewart RYDER Friedrich Karl MAYER

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:

PHARMACEUTICAL COMPOSITION COMPRISING SQUALENE EPOXIDASE INHIBITOR AND MACROLIDE IMMUNOMODULATOR

invented by me/us and described in the international application

No. PCT/EP01/01744 fil

filed 16th February 2001

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**

1 2 2 1	Signed on
Mul Ryles	01- Aug - 2002
Neil Stewart RYDER	
Friedrich Karl MAYER	

US 07/01

ASSIGNMENT

I / We Neil Stewart RYDER Friedrich Karl MAYER

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:

PHARMACEUTICAL COMPOSITION COMPRISING SQUALENE EPOXIDASE INHIBITOR AND MACROLIDE IMMUNOMODULATOR

invented by me/us and described in the international application

No. PCT/EP01/01744

RECORDED: 06/02/2005

filed 16th February 2001

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	
Neil Stewart RYDER	30/07/2002	
Friedrich Karl MAYER		

US 07/01