

08-31-2004

ET

U.S. Department of Commerce

To the Honorable Commissioner of Patent

102825986

Original documents or copy thereof.

1. Name and address of conveying party(ies):

Name: Roland KreutzerStreet Address: Glotsdorf 26

City: _____

State: Weidenberg, Germany ZIP: D-95466Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

2. Name and address of receiving party(ies):

Name: Ribopharma AG

Internal Address: _____

Internal Address: _____

Street Address: Fritz-Hornschuch-Str. 9

City: _____

State: Kulmbach, Deutschland ZIP: 95326Additional name(s) and address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: August 1, 2003; August 25, 2003

4. Application number(s) or registration numbers:

*If being submitted with New Application, execution date of application is:*A. Patent Application No.(s) 10/383,099

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kathleen M. WilliamsInternal Address: Palmer & Dodge LLPStreet Address: 111 Huntington AvenueCity: Boston State: MA ZIP: 021996. Total number of application and patents involved: 17. Total fee (37 CFR 3.41)..... \$ 0.00☐ Enclosed☒ Authorized to charge deficiencies to deposit account8. Deposit account number: 16-0085 Ref. 20200/2093B

(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.

BARBARA A. GYURE

Name of Person Signing

Signature

Barbara A. Gyure

Date

8/24/04

Total number of pages comprising cover sheet attachment and document:

2

Mail documents to be recorded with required cover sheet information to:
 Mail Stop Assignment and Recordation Services, Commissioner of Patents and Trademarks,
 P.O. Box 1450, Alexandria, VA 22313-1450

Page 2 of FORM PTO-1595

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. Department of Commerce

Name and address of additional conveying party(ies): IF ANY

Name: Stefan Limmer

Street Address: Gutenbergstr. 9

City: _____

State: Neudrossenfeld, Germany ZIP: 95512

07-28-2004

SHEET

U.S. Department of Commerce

To the Honorable Commissioner of

ed original documents or copy thereof.

1. Name and address of conveying party(ies):

Name: Roland KreutzerStreet Address: Glotzdorf 26

City: _____

State: Weidenberg, Germany ZIP: D-95466Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 1, 2003; August 25, 2003

2. Name and address of receiving party(ies):

Name: Ribopharma AG

Internal Address: _____

Internal Address: FritzStreet Address: Fritz-Hornschuch-Str. 9

City: _____

State: Kulmbach, Deutschland ZIP: 95326Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers:

*If being submitted with New Application, execution date of application is:*A. Patent Application No.(s) 10/383,099

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kathleen M. WilliamsInternal Address: Palmer & Dodge LLPStreet Address: 111 Huntington AvenueCity: Boston State: MA ZIP: 021996. Total number of application and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00☒ Enclosed☒ Authorized to charge deficiencies to deposit account8. Deposit account number: 16-0085 Ref. 20200/2093B

(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.

Kathleen M. Williams

Name of Person Signing

Signature

October 2003
DateTotal number of pages comprising cover sheet
attachment and document: 4

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment and Recordation Services, Commissioner of Patents and Trademarks,
P.O. Box 1450, Alexandria, VA 22313-1450

10/28/2003 ECOOPER 00000244 10383099

FC:8021

40.00 DP

Page 2 of FORM PTO-1595

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. Department of Commerce

Name and address of additional conveying party(ies): IF ANY

Name: Stefan Limmer

Street Address: Gutenbergstr. 9

City: _____

State: Neudrossenfeld, Germany ZIP: 95512

10/15/03 10:10:00

ASSIGNMENT

COPY

In consideration of One Dollar (\$1.00) and other good and valuable consideration in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to: Ribopharma AG, having a principal place of business at Fritz-Hornschuch-Str. 9, 95326 Kulmbach, Deutschland, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Method and Medicament for Inhibiting the Expression of a Given Gene

and identified as:

Serial No.: 10/383,099; Filed: March 6, 2003

and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

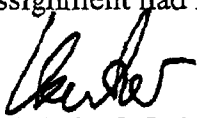
The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

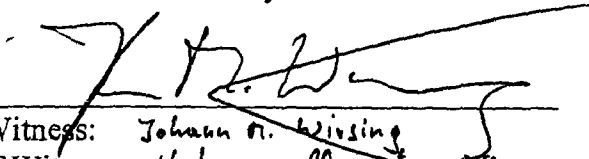
For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignees, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignees, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignees, its successors and assigns, to the full end of

the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.


Date: 1.8.03


Name of Inventor: Roland Kreutzer
Address of Inventor: Glotzdorf 26
D-95466, Weidenberg
Germany


Date: 1.8.03


Name of Witness: Johann R. Wirsing
Address of Witness: Hohenzollernstr. 99
D-80796 München
Germany

Date: 25 August, 2003


Name of Inventor: Stefan Limmer
Address of Inventor: Gutenbergstr. 9
Neudrossenfeld 95512
Germany

Date: 25.8.2003


Name of Witness: Sonja Hoffmann
Address of Witness: Warltershreu 18
95511 Hittelbach
Germany