

07-21-1999

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commissioner of Pa

101095937

Please record the attached original document or copy thereof.

JUL 15 1999

1. Name of conveying party(ies):

Dr. Takeshi Arakawa
Dr. William H.R. LangridgeAdditional name(s) of conveying party(ies) attached?
☐ YES ☒ NO2. Name and address of receiving party(ies):
Name:

LOMA LINDA UNIVERSITY

Internal Address:

Street Address:

11234 Anderson Street

City: Loma Linda

State: California

ZIP: 92354

Additional name(s) & address(es) attached?
☐ YES ☒ NO

3. Nature of conveyance:

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

Execution Date: 6/29/99, 6/24/99

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):
09/296,981

B. Patent No.(s):

Additional application or patent numbers attached? ☐ YES ☒ NO

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

Name: Kathleen M. Williams, Esq.
Banner & Witcoff, Ltd.

Address: 28 State Street, 28th Floor

City: Boston

State: MA. Zip: 02109

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41) \$ 80.00
☒ Enclosed ☐ Authorized to charge Deposit Account 19-0733

8. Should any fee adjustment be necessary to effect proper recordation, please debit or credit our Deposit Account No. 19-0733, as necessary.

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.

07/20/1999 DNGUYEN 00000343 09296981

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80.00 DP

Kathleen M. Williams, Reg. No. 34,380

Name of Person Signing

Signature

Date

Atty. Docket No.: 10498/76974

Total number of pages including cover sheet, attachments and document: 3

ASSIGNMENT

Case No.: 04567-80261 Serial No.: 09/296,981

Inventor: Dr. Takeshi Arakawa

Date of Execution
of Application: June 29, 1999 Filing Date: April 22, 1999

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

LOMA LINDA UNIVERSITY

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:

METHODS AND SUBSTANCES FOR PREVENTING AND TREATING AUTOIMMUNE DISEASE

and identified as:

Case No. 04567/80261

in the offices of Banner & Witcoff, Ltd. 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 authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

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

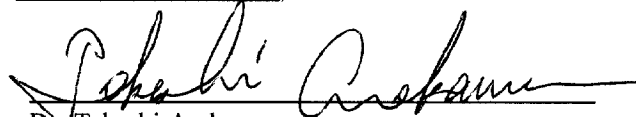
For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating 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 authorizes 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 agrees, upon the request of said assignee, 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 assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, 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.

WITNESS my hand and seal this 29th day of June, 1999.

Japan
Prefecture of Okinawa
City of Naha
Consulate General of the
United States of America

} SS

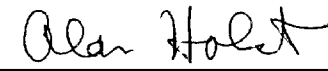

Dr. Takeshi Arakawa

State of _____

County of _____

The foregoing instrument was acknowledged before me this 29th day of

June, 1999 by Dr. Takeshi Arakawa


~~NOTARY PUBLIC~~ Alan K. Holst
American Vice Consul

ASSIGNMENT

Case No.: 04567-80261 Serial No.: 09/296,981

Inventor: Dr. William H. R. Langridge

Date of Execution
of Application: _____ Filing Date: April 22, 1999

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

LOMA LINDA UNIVERSITY

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:

METHODS AND SUBSTANCES FOR PREVENTING AND TREATING AUTOIMMUNE DISEASE

and identified as:

Case No. 04567/80261

in the offices of Banner & Witcoff, Ltd. 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 authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

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

For said considerations the undersigned hereby agrees, 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 authorizes 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 agrees, upon the request of said assignee, 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 assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, 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.

WITNESS my hand and seal this 24th day of June, 1999.

Dr. William H. R. Langridge
Dr. William H. R. Langridge

State of California
County of San Bernardino

The foregoing instrument was acknowledged before me this 24th day of

June, 1999 by Dr. William H. R. Langridge

Dana Carrington
NOTARY PUBLIC

