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338 U.S. PTO  
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08/03/98

To the Honorable Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Makoto TSURUOKA and Isao KARUBE

Additional name(s) of conveying party(ies) attached?  
☐ yes ☒ no

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

Name:  
NISHIKAWA RUBBER CO., LTD.; Makoto TSURUOKA and Isao KARUBE  
Internal Address:  
2-8, Misasa-machi 2-chome, Nishi-ku, Hiroshima-shi, Hiroshima,  
Japan; 7024, Otsuka, Numata-machi, Asaminami-ku, Hiroshima-  
shi, Hiroshima, Japan and 1-3-16, Higashiarima, Miyamae-ku,  
Kawasaki-shi, Kanagawa, Japan  
Street Address:  
Same as above

City State Zip

Additional name(s) & address(es) attached?  
☐ yes ☒ no

3. Nature of Conveyance:

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

Execution Date: July 27, 1998

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:  
July 27, 1998

A. Patent Application No.(s)

B. Patent No(s).

09/127864

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS  
2100 Pennsylvania Avenue, N.W.  
Suite 800  
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:  
One (1)

7. Total Fee (37 CFR 3.41): \$ 40.00  
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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.

Name Waddell A. Biggart Reg. No. 24,861

August 3, 1998  
Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

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PATENT  
REEL: 9369 FRAME: 0111

08/07/1998  
01 FC:581

# ASSIGNMENT

Whereas, I/We, Makoto TSURUOKA of Hiroshima, Japan and  
Isao KARUBE of Kanagawa, Japan

of

hereinafter called assignor(s), have invented certain improvements in

ASSAY OF NUCLEIC ACID BY FLUORESCENCE POLARIZATION TECHNIQUE AND DETECTION  
OF VEROTOXIN-PRODUCING MICROORGANISMS  
and executed an application for Letters Patent of the United States of America therefor on

July 27, 1998; and

Whereas, 1. NISHIKAWA RUBBER CO., LTD. of 2-8, Misasa-machi 2-chome, Nishi-ku,  
Hiroshima-shi, Hiroshima 733-8610 Japan  
2. Makoto TSURUOKA of 7024, Otsuka, Numata-machi, Asaminami-ku,  
Hiroshima-shi, Hiroshima, Japan and  
3. Isao KARUBE of 1-3-16, Higashiarima, Miyamae-ku, Kawasaki-shi,  
Kanagawa, Japan  
(assignee), desires to acquire the entire right, title and interest in the application and invention, and  
to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named  
assignee, its successors and assigns, the entire right, title and interest in the application and the  
invention disclosed therein for the United States of America, including the right to claim priority under  
35 U.S.C. § 119, and I/we request the Commissioner of Patents to issue any Letters Patent granted  
upon the invention set forth in the application to the assignee, its successors and assigns; and I/we  
will execute without further consideration all papers deemed necessary by the assignee in connection  
with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS  
of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses  
(Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing  
date and application number of said application when known.

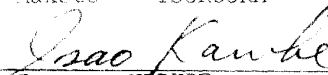
Date: July 27, 1998

s/

  
Makoto TSURUOKA

Date: July 27, 1998

s/

  
Isao KARUBE

Date:

s/

Date:

s/

Date:

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

PATENT

RECORDED: 08/03/1998

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