

01-23-2001

To the Honorable Assistant Secretary and Commission  
or copy(ies) thereof.

101590459

1 the attached original document(s)

## 1. Name of conveying party(ies):

Mitsubishi Chemical Corporation

Additional name(s) of conveying party(ies) attached? No

## 3. Nature of conveyance:

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

Execution Date: December 27, 2000

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

Name: New Energy and Industrial Technology  
Development OrganizationStreet Address: 1-1, Higashiikebukuro 3-chome,  
Toshima-kuCity: Tokyo Country: JAPAN

Additional name(s) &amp; address(es) attached? No

## 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)

5,738,993, issued April 14, 1998

Additional numbers attached? No

5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: WENDEROTH, LIND & PONACK, L.L.P.  
Attn: Matthew Jacob, Esq.Street Address: 2033 K Street, N.W., Suite 800City: Washington, State: DC ZIP: 200066. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41). . . . . \$40.00

☒ Enclosed (Check No. 41587)  
☐ Authorized to be charged to deposit account

8. Deposit account number: 23-0975

(Attach duplicate copy of this page if paying by deposit account)

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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.*Matthew Jacob, Reg. No. 25,154  
Name of Person Signing

Signature

January 16, 2001  
DateTotal number of pages including cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

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# ASSIGNMENT

Whereas, Mitsubishi Chemical Corporation, of 5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100, Japan, (hereinafter designated as the Assignor), is the owner of the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as:

## OLIGONUCLEOTIDE AND METHOD FOR ANALYZING BASE SEQUENCE OF NUCLEIC ACID,

which is the subject of U.S. Patent No. 5,738,993, issued April 14, 1998, by virtue of an Assignment recorded on February 22, 1995, at Reel 7400, Frames 403-404, and

Whereas, New Energy and Industrial Technology Development Organization of 1-1, Higashiikebukuro 3-chome, Toshima-ku, Tokyo, Japan (hereinafter the Assignee), desires to acquire the entire right, title and interest for the United States of America as defined in 35 USC 100 in said invention,

Now, therefore, in consideration of the sum of \$1.00 and other good and valuable consideration to be paid to Assignor, Assignor hereby sells and assigns to Assignee said entire right, title and interest for the United States of America as defined in 35 USC 100 in said invention.

The Assignor agrees to execute all papers necessary in connection with any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The Assignor agrees to execute all papers necessary in connection with any interference which may be declared concerning the above continuations, divisions or reissues and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The Assignor agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

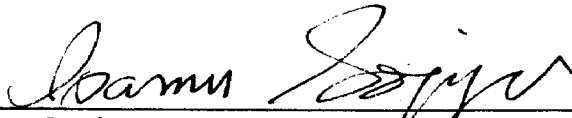
The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said divisions or continuing or reissue applications to the said Assignee, as Assignee of the entire right, title and interest, and hereby

covenants that it has full right to convey the said entire right, title and interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith.

The Assignor hereby grants the firm of WENDEROTH, LIND & PONACK, L.L.P. (Registration No. 16,442), 2033 K Street, N.W., Suite 800, Washington, D.C. 20006, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the authorized representative Assignor on the date opposite said representative's name.

December 27, 2000  
Date

  
Authorized Representative of Assignor  
(Title) Isamu SOJYO

Associate Manager

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Assignor should be witnessed by at least two witnesses who sign here.)

December 27, 2000 Witness:   
Yukitoshi TERAKUBO

December 27, 2000 Witness:   
Masato TERASAWA