

06-01-2001

SHEET

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

(s): Please record the attached original document(s)

1. Name of conveying party(ies):

New Energy and Industrial Technology Development
OrganizationAdditional name(s) of conveying party(ies) attached? No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other ☐Execution Date: May 18, 2001

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

Name: Mitsubishi Chemical CorporationStreet Address: 5-2, Marunouchi 2-chome, Chiyoda-
kuCity: Tokyo 100 Country: JAPANAdditional name(s) & 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? No5. 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. 44641)
☐ Authorized to be charged to deposit account8. Deposit account number: 23-0975

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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 SigningSignature Matthew JacobMay 25, 2001
DateTotal number of pages including cover sheet: 3

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

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ASSIGNMENT

Whereas, **New Energy and Industrial Technology Development Organization**, of 1-1, Higashiikebukuro 3-chome, Toshima-ku, Tokyo, 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 January 16, 2001, at Reel 011436, Frames 0441-0443, and

Whereas, **Mitsubishi Chemical Corporation**, 5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100, Japan, (hereinafter the Assignee), desires to acquire **50%** of 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.

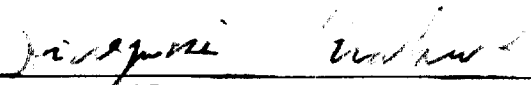
The Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said divisions or continuing or reissue applications to the said Assignee, as Assignee of the entire right, title and interest, and hereby

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.

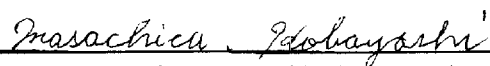
In witness whereof, executed by the authorized representative Assignor on the date opposite said representative's name.

May 18, 2001
Date


Authorized Representative of Assignor
(Title) Hideyuki MATSUI
Chairman

(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.)

Witness: 
Naoshi KIJIMA

Witness: 
Masachika Kobayashi