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1. Name of conveying party(ies):
Hirokazu NANBA
Yasuko TAKAOKA

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

2. Name and address of receiving party(ies):
KANEKA CORPORATION
2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-8288,
JAPAN

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: June 9, 2004

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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) 10/491,958

B. Patent No.(s)

Additional numbers attached? Yes No

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

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CUSTOMER NUMBER

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6. Total number of applications and patents involved:

1

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

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Joseph J. Ruch, Jr.

Reg. No. 26,577

June 23, 2004

Date

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PATENT
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Docket No. Q80402

Assignment

Whereas, I/We, Hirokazu NANBA of 16-20, Nishihata 1-chome, Takasago-shi, Hyogo, 676-0025, Japan and Yasuko TAKAOKA of Sanseiso 31-17, Shioyacho 6-chome, Tarumi-ku, Kobe-shi Hyogo 655-0872, Japan, respectively hereinafter called assignor(s), have invented certain improvements in NOVEL FORMATE DEHYDROGENASE TOLERANT TO HALOGEN COMPOUNDS AND PROCESS FOR PRODUCING THE SAME

and executed an application for Letters Patent of the United States of America therefor on June 9, 2004; and

Whereas, KANEKA CORPORATION, 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka 530-8288, 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 Director of the U.S. Patent and Trademark Office 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 our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 10/491,958 and Confirmation number 2617, filed April 8, 2004) the application number and filing date of said application when known.

Date:	<u>JUN. - 9, 2004</u>	<u>Hirokazu Nanba</u> s/Hirokazu NANBA
Date:	<u>JUN. - 9, 2004</u>	<u>Yasuko Takaoka</u> s/Yasuko TAKAOKA