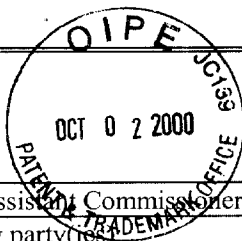


Form PTO-1595
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DEPARTMENT OF COMMERCE
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To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

Idemitsu NSG Co., Ltd.

19-2-00

Additional name(s) of conveying party(ies) attached?

☐ yes

☒ no

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

Japan GMT Co., Ltd.
2, Chitose-cho, Yokkaichi-city
Mie, 510-0051 Japan

3. Nature of Conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Names

☐ Other

Additional name(s) & address(es) attached?

☐ yes

☒ no

Execution Date: August 2, 2000

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)

5,194,184 and 5,681,887

Additional numbers attached?

☐ Yes

☒ No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3213

6. Total number of applications and registration involved:
2

7. Total Fee (37 CFR 3.41): \$80.00

☒ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.

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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.

David J. Cushing

Reg. No. 28,703

October 2, 2000

Date

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

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PATENT
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Assignment

Whereas, Idemitsu NSG Co., Ltd., of 2, Chitose-cho, Yokkaichi-city, Mie, 510-0051 Japan, hereinafter referred to as "Assignor", is the owner of the entire right, title and interest in United States Patents *Nos. 5,194,184 and 5,681,887*; and

Whereas, Japan GMT Co., Ltd., of 2, Chitose-cho, Yokkaichi-city, Mie, 510-0051 Japan, hereinafter referred to as "Assignee", desires to acquire the entire right, title, and interest of the Assignor in the said U.S. Patents;

Now, therefore, for valuable consideration, receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to the above-named Assignee, its successors and assigns, the entire right, title and interest in the said U.S. Patents, and any reissues or re-examinations thereof, together with all claims for damages by reason of past infringement of the said U.S. Patents with the right to Assignee to sue for and collect the same for their own use and enjoyment.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that upon request by the Assignee, Assignor will promptly provide to Assignee all pertinent facts and documents relating to the invention claimed in the said U.S. Patents and legal equivalents as may be known and accessible to Assignor, and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers instruments or affidavits required to apply for, obtain, maintain, issue and enforce the said U.S. Patents which may be necessary by Assignee.

Idemitsu NSG Co., Ltd.

Hidetaka Nagasaki

Date: August 2, 2000

By: Hidetaka Nagasaki

Title: Representative Director