

4-19-04



102736303

Please record the attached original document

To the Honorable Assistant Secretary and
thereof.

1. Name of conveying party(ies):
Eishun TSUCHIDA, Teruyuki KOMATSU and Yasuko
MATSUKAWA

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: March 4, 2004

2. Name and address of receiving party(ies):
Name: JAPAN SCIENCE AND TECHNOLOGY AGENCY
Street Address: 1-8, Hon-cho 4-chome, Kawaguchi-shi
City: Saitama Country: Japan
Additional 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)
10/485,381 filed January 30, 2004
Additional numbers attached? No

B. Patent No.(s)

5. Name and address of party to whom correspondence
concerning document should be mailed:
Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Michael R. Davis, Esq.
Street Address: 2033 K Street, N.W., Suite 800
City: Washington, State: DC ZIP: 20006-1021

6. Total number of applications and patents involved: 1

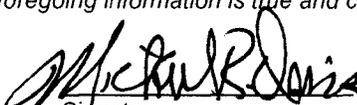
7. Total fee (37 CFR 3.41). \$ 40.00
 Enclosed (Check No. 61305)
Authorized to be charged to deposit account

8. Deposit account number: 23-0975
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Michael R. Davis, Reg. No. 25,134
Name of Person Signing


Signature

April 19, 2004
Date

Total number of pages including cover sheet: 3

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

Do not detach this portion

Mail documents to be recorded with required cover sheet information:

Commissioner and Assistant Secretary of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

**THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.**

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding the burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

04/22/2004 SNAJARRO 00000080 10485381
02 FC:8021 40.00 DP

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Eishun TSUCHIDA, Teruyuki KOMATSU and Yasuko MATSUKAWA

Insert Name(s)
of Assignee(s)

JAPAN SCIENCE AND TECHNOLOGY AGENCY

Address

of 1-8, Hon-cho 4-chome, Kawaguchi-shi, Saitama, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 U.S.C. § 100, in the invention known as

Title of
Invention

PORPHYRIN METAL COMPLEX AND OXYGEN INFUSION CONTAINING THE SAME

for which an application for patent in the United States has been executed by the undersigned

on March 4, 2004

Date of Signing
of Application

The undersigned agree(s) to execute all papers necessary in connection with this application and 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 undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) 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 undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date March 4, 2004

Eishun Tsuchida Eishun TSUCHIDA

Date March 4, 2004

Teruyuki Komatsu Teruyuki KOMATSU

Date March 4, 2004

Yasuko Matsukawa Yasuko MATSUKAWA

Date _____

Date _____

Date _____

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

Witness _____

Witness _____

ACKNOWLEDGMENT

_____ } ss

This _____ day of _____, 20____, before me personally came the above-named _____ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth.

SEAL

Official Signature

Official Title

The above application may be more particularly identified as follows:

U.S. Application Serial No. 10/485,381 Filing Date January 30, 2004

Applicant Reference Number 02-F-028US/SH Atty Docket No. 2004-0140A

Title of Invention PORPHYRIN METAL COMPLEX AND OXYGEN INFUSION CONTAINING THE SAME