

03-25-1998

HEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office



100671894

To the Honorable Commissioner of Pa

hed original documents or copy thereof

1. Name of conveying party(ies): James E. Rothman, F.  
Ulrich Hartl, Mee H. Hoe

2. Name and address of receiving party(ies)

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

☒ Yes ☐ NoName: Sloan-Kettering Institute for Cancer ResearchAddress: 1275 York Avenue3. Nature of conveyance: MRD 3-23-98☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_City: New York State: NY Zip: 10021

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

☐ Yes ☒ NoExecution Date: 2/24, 3/2, 2/25, 3/3, 2/24, 2/24/98

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) 09/011,645 - rule 371 filing of  
PCT/US96/13363

B. Patent No.(s)

Additional numbers attached?

☐ Yes☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: Lisa B. KoleBAKER & BOTTS, L.L.P.Address: 30 Rockefeller Plaza - 44 Fl.City: New York State: NY Zip: 10112

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):

\$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

02-4377(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 instrumentation is true and correct and any attached copy is a true copy of the  
original document.*Lisa B. Kole

Name of Person Signing

Signature

March 19, 1998

Date

Total number of pages including cover sheet, attachments and document: 17

03/25/1998 JMWTKINS 00000000 09011645  
01 FC:581 40.00 CPPATENT  
REEL: 9051 FRAME: 0954

RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

10. Name of conveying party(ies):  
Alan Houghton, Yoshizumi Takechi and Mark Mayhew

11. Application number(s) or registration number(s):

A. Patent Application No.(s)

B. Patent Registration No.(s)

Page \_\_\_\_ of \_\_\_\_

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

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PATENT  
REEL: 9051 FRAME: 0955

ASSIGNMENT

WHEREAS, WE, JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, citizens of the United States, Germany, Malaysia, the United States, Japan and Great Britain, respectively, residing in New York, County of Manhattan, State of New York; Munich, Germany; New York, County of Manhattan, State of New York; New York, County of Manhattan, State of New York; Kobe, Japan; and Tarrytown, County of Westchester, State of New York, respectively, whose post office addresses are 402 E. 64th Street, Apartment 10B, New York, New York 10021; Grasmeierstr. 22, Munich, Germany 80805; 312 E. 66th Street, New York, New York 10021; ~~402 E. 64th Street, Apartment 7C~~, New York, New York 10021; 4-19-2-302 Nakayamate-tori chio-ku, Kobe Hyogo, Japan 650; and 414 Benedict Avenue, Apartment 3E, Tarrytown, New York 10591, respectively, have made an invention entitled "HEAT SHOCK PROTEIN-BASED VACCINE AND IMMUNOTHERAPIES" as set forth and described in International Patent Application No. PCT/US96/13363 (the "International Patent Application"), filed August 16, 1996; and

1233 York Ave  
23B  
E.H.

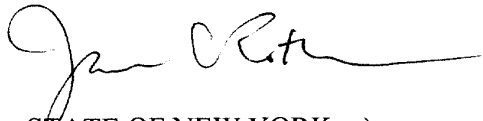
WHEREAS, SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, a not-for-profit organization organized and existing under the laws of New York State, and having an office for the transaction of business at 1275 York Avenue, New York, New York 10021, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said International Patent Application therefor, and any Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, and other valuable considerations unto us moving from said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, the entire right, title and interest in and to the said invention entitled "HEAT SHOCK PROTEIN-BASED VACCINE AND IMMUNOTHERAPIES" as set forth and described in International Patent Application No. PCT/US96/13363, filed August 16, 1996, and any and all improvements thereon, and in and to said application and any regional patent application or national patent application in any region or country

including the United States and foreign countries claiming priority to International Patent Application No. PCT/US96/13363, including any division, continuation or continuation-in-part of said regional or national patent application, and in and to any Patent in the United States or foreign countries which may be issued on any of said applications, and any reissues thereof, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Patents may be granted;

AND WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, do hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent claiming priority to said International Patent Application to said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns;

AND WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, for the considerations aforesaid, do hereby covenant and agree to and with said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, may be required or necessary more effectively to secure to and vest in said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, International Patent Applications, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.



JAMES ROTHMAN

STATE OF NEW YORK )

: ss.:

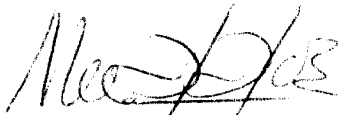
COUNTY OF NEW YORK)

BE IT KNOWN, that on this 24<sup>th</sup> day of February, 1998, before me personally came JAMES E. ROTHMAN, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.



Notary Public

MELISSA H. RAJ  
Notary Public, State of New York  
No. 31-4936855  
Qualified in New York County  
Commission Expires July 18, 1999

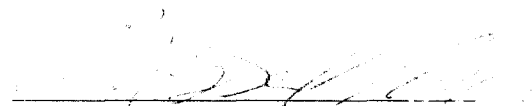


STATE OF NEW YORK )

: ss.:

COUNTY OF NEW YORK)

BE IT KNOWN, that on this 25<sup>th</sup> day of February, 1998, before me personally came MEE H. HOE, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.



Notary Public

MELISSA H. RAJ  
Notary Public, State of New York  
No. 31-4936855  
Qualified in New York County  
Commission Expires July 18, 1999

*Alan Houghton* - ALAN HOUGHTON

STATE OF NEW YORK )

: ss.:

COUNTY OF NEW YORK)

BE IT KNOWN, that on this 3rd day of March, 1998, before me personally came ALAN HOUGHTON, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

*Mark Mayhew*

*Gail M. Platoni*

Notary Public

GAIL M. PLATONI  
NOTARY PUBLIC, State of New York  
No. 03-4907327  
Qualified in Bronx County  
Commission Expires Sept. 28, 1999

MARK MAYHEW

BE IT KNOWN, that on this 24th day of February, 1998, before me personally came MARK MAYHEW, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

*[Signature]*  
Notary Public

GAIL M. PLATONI  
NOTARY PUBLIC, State of New York  
No. 03-4907327  
Qualified in New York County  
Commission Expires July 18, 1999

IN WITNESS WHEREOF, WE, the said F. ULRICH HARTL and YOSHIKUMI TAKECHI, have hereunto set our hands and seals on the date below written.

Subscribed and executed at \_\_\_\_\_

(Place)

on \_\_\_\_\_

(Date)

\_\_\_\_\_  
ULRICH HARTL

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_

Date: \_\_\_\_\_

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and executed at \_\_\_\_\_  
(Place)  
on \_\_\_\_\_  
(Date)

\_\_\_\_\_  
YOSHIKUMI TAKECHI

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

**ASSIGNMENT**

WHEREAS, WE, JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, citizens of the United States, Germany, Malaysia, the United States, Japan and Great Britain, respectively, residing in New York, County of Manhattan, State of New York; Munich, Germany; New York, County of Manhattan, State of New York; New York, County of Manhattan, State of New York; Kobe, Japan; and Tarrytown, County of Westchester, State of New York, respectively, whose post office addresses are 402 E. 64th Street, Apartment 10B, New York, New York 10021; Grasmeierstr. 22, Munich, Germany 80805; 312 E. 66th Street, New York, New York 10021; 402 E. 64th Street, Apartment 7C, New York, New York 10021; 4-19-2-302 Nakayamate-tori chio-ku, Kobe Hyogo, Japan 650; and 414 Benedict Avenue, Apartment 3E, Tarrytown, New York 10591, respectively, have made an invention entitled "HEAT SHOCK PROTEIN-BASED VACCINE AND IMMUNOTHERAPIES" as set forth and described in International Patent Application No. PCT/US96/13363 (the "International Patent Application"), filed August 16, 1996; and

WHEREAS, SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, a not-for-profit organization organized and existing under the laws of New York State, and having an office for the transaction of business at 1275 York Avenue, New York, New York 10021, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said International Patent Application therefor, and any Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, and other valuable considerations unto us moving from said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, the entire right, title and interest in and to the said invention entitled "HEAT SHOCK PROTEIN-BASED VACCINE AND IMMUNOTHERAPIES" as set forth and described in International Patent Application No. PCT/US96/13363, filed August 16, 1996, and any and all improvements thereon, and in and to said application and any regional patent application or national patent application in any region or country



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including the United States and foreign countries claiming priority to International Patent Application No. PCT/US96/13363, including any division, continuation or continuation-in-part of said regional or national patent application, and in and to any Patent in the United States or foreign countries which may be issued on any of said applications, and any reissues thereof, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Patents may be granted;

AND WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, do hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent claiming priority to said International Patent Application to said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns;

AND WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, for the considerations aforesaid, do hereby covenant and agree to and with said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, may be required or necessary more effectively to secure to and vest in said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, International Patent Applications, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

31567 PCT USA

STATE OF NEW YORK   )  
                                  : ss.:  
COUNTY OF NEW YORK)

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came JAMES E. ROTHMAN, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

---

Notary Public

STATE OF NEW YORK   )  
                                  : ss.:  
COUNTY OF NEW YORK)

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came MEE H. HOE, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

---

Notary Public

31567 PCT USA

STATE OF NEW YORK )

: ss.:

COUNTY OF NEW YORK)

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came ALAN HOUGHTON, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

---

Notary Public

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came MARK MAYHEW, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

---

Notary Public

IN WITNESS WHEREOF, WE, the said F. ULRICH HARTL and YOSHIKUMI TAKECHI, have hereunto set our hands and seals on the date below written.

Subscribed and executed at \_\_\_\_\_

(Place)

on \_\_\_\_\_

(Date)

---

ULRICH HARTLWitness: \_\_\_\_\_  
(Signature)Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

31567 PCT USA

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

Subscribed and executed at Kobe University School of Medicine, Department of  
7-5-1, Kusunoki-cho, Chuoh-ku, Urology  
on Feb. 24, 1998 (Date)  
(Place) Kobe 650, JAPAN

Yoshizumi Takechi  
YOSHIZUMI TAKECHI

Witness: Isao Hara  
(Signature)

Print Name: ISAO HARA  
Date: Feb. 24, 1998

Witness: Hideaki Miyake  
(Signature)

Print Name: HIDEAKI MIYAKE  
Date: Feb. 24, 1998

**ASSIGNMENT**

WHEREAS, WE, JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, citizens of the United States, Germany, Malaysia, the United States, Japan and Great Britain, respectively, residing in New York, County of Manhattan, State of New York; Munich, Germany; New York, County of Manhattan, State of New York; New York, County of Manhattan, State of New York; Kobe, Japan; and Tarrytown, County of Westchester, State of New York, respectively, whose post office addresses are 402 E. 64th Street, Apartment 10B, New York, New York 10021; Grasmeierstr. 22, Munich, Germany 80805; 312 E. 66th Street, New York, New York 10021; 402 E. 64th Street, Apartment 7C, New York, New York 10021; 4-19-2-302 Nakayamate-tori chio-ku, Kobe Hyogo, Japan 650; and 414 Benedict Avenue, Apartment 3E, Tarrytown, New York 10591, respectively, have made an invention entitled "HEAT SHOCK PROTEIN-BASED VACCINE AND IMMUNOTHERAPIES" as set forth and described in International Patent Application No. PCT/US96/13363 (the "International Patent Application"), filed August 16, 1996; and

WHEREAS, SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, a not-for-profit organization organized and existing under the laws of New York State, and having an office for the transaction of business at 1275 York Avenue, New York, New York 10021, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said International Patent Application therefor, and any Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIZUMI TAKECHI, and MARK MAYHEW, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, and other valuable considerations unto us moving from said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, at or before the sealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, the entire right, title and interest in and to the said invention entitled "HEAT SHOCK PROTEIN-BASED VACCINE AND IMMUNOTHERAPIES" as set forth and described in International Patent Application No. PCT/US96/13363, filed August 16, 1996, and any and all improvements thereon, and in and to said application and any regional patent application or national patent application in any region or country

including the United States and foreign countries claiming priority to International Patent Application No. PCT/US96/13363, including any division, continuation or continuation-in-part of said regional or national patent application, and in and to any Patent in the United States or foreign countries which may be issued on any of said applications, and any reissues thereof, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Patents may be granted;

AND WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIKUMI TAKECHI, and MARK MAYHEW, do hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent claiming priority to said International Patent Application to said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns;

AND WE, the said JAMES E. ROTHMAN, F. ULRICH HARTL, MEE H. HOE, ALAN HOUGHTON, YOSHIKUMI TAKECHI, and MARK MAYHEW, for the considerations aforesaid, do hereby covenant and agree to and with said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, may be required or necessary more effectively to secure to and vest in said SLOAN-KETTERING INSTITUTE FOR CANCER RESEARCH, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, International Patent Applications, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

31567 PCT USA

STATE OF NEW YORK )  
: ss.:  
COUNTY OF NEW YORK)

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came JAMES E. ROTHMAN, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

---

Notary Public

STATE OF NEW YORK )  
: ss.:  
COUNTY OF NEW YORK)

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came MEE H. HOE, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

---

Notary Public

STATE OF NEW YORK )  
: ss.:  
COUNTY OF NEW YORK)

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came ALAN HOUGHTON, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

\_\_\_\_\_  
Notary Public

BE IT KNOWN, that on this \_\_\_\_ day of \_\_\_\_\_, 1998, before me personally came MARK MAYHEW, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.

\_\_\_\_\_  
Notary Public

IN WITNESS WHEREOF, WE, the said F. ULRICH HARTL and YOSHIKUMI TAKECHI, have hereunto set our hands and seals on the date below written.

Subscribed and executed at Martinsried, Germany  
(Place)  
on 2 March, 1998  
(Date)

F. U. Hartl  
ULRICH HARTL

Witness: R. Schröder  
(Signature)

Print Name: Renate Schröder  
Date: 2 March, 1998



31567 PCT USA

Witness: *Filomina v. Hofmann-Grossen-*  
(Signature)

Print Name: Filomina v. Hofmann-Grossen-  
Date: 2 March 1998 buch

Subscribed and executed at \_\_\_\_\_  
on \_\_\_\_\_ (Date) (Place)

YOSHIKAZU TAKECHI

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_

Witness: \_\_\_\_\_  
(Signature)

Print Name: \_\_\_\_\_  
Date: \_\_\_\_\_