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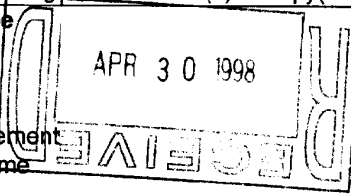
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2. OHTA, Yoichiro
3. KAWANISHI, Kenji
4. ICHIGOBARA, Yasuko
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6. AZUMA, Masanobu

Execution Date(s)

- May 8, 1997
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Mark if Additional Names of Conveying Parties Attached

Receiving Party

Name Nippon Shoji Kaisha Ltd.
Name
Address 2-9, Kokumachi 2-chome
Address Chuo-ku
Address Osaka JAPAN 540
City State/Country Zip Code

Mark if Additional Names of Receiving Parties Attached

Correspondent Name and Address

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Attorney Docket No. 79088

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Patent Application Numbers		Patent Numbers	
08/852,118			

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Conveying Party(ies)

- 7. SUZUTANI, Tatsuo
- 8. NODE, Manabu
- 9. NISHIDE, Kiyoharu
- 10.
- 11.
- 12.

Execution Date(s)

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PCT	PCT	PCT

Leydig, Voit & Mayer, Ltd.
Attorneys at Law
Two Prudential Plaza
Suite 4900
180 North Stetson
Chicago, Illinois 60601-6780

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS, WE,

Masakatsu Hisaki of 240, Taido-cho, Hikone-shi, Shiga 529-11 Japan

(full name and address, including postal code, of first inventor)

Yoichiro Ohta of 1-13-302-1005, Nasahara, Takatsuki-shi, Osaka 569 Japan

(full name and address, including postal code, of second inventor)

Kenji Kawanishi of 1-18-2, Shimizu, Asahi-ku, Osaka-shi, Osaka 535 Japan

(full name and address, including postal code, of third inventor)

Yasuko Ichigobara of 2-1-808, Mishima-cho, Ibaraki-shi, Osaka 567 Japan

(full name and address, including postal code, of fourth inventor)

Fuzuki Iwakura of 406, Gurando Haitsu Ohnishi, 2-13-7, Toyosato,
Higashiyodogawa-ku, Osaka-shi, Osaka 533 Japan

(full name and address, including postal code, of fifth inventor)

Masanobu Azuma of 6-2-11, Kaguraoka 3-jo, Asahikawa-shi,
Hokkaido 078 Japan

(full name and address, including postal code, of sixth inventor)

Tatsuo Suzutani of 1583, 1-Banchi, 6-Go, 4-Sen, Nishikagura,
Asahikawa-shi, Hokkaido 071-01 Japan

(full name and address, including postal code, of seventh inventor)

Manabu Node of 1-10-19, Namikikuzuha, Hirakata-shi, Osaka 573 Japan

(full name and address, including postal code, of eighth inventor)

Kiyoharu Nishide of 963-7, Higashiura, Koujibukuro, Kosei-cho,
Kouka-gun, Shiga 520-32 Japan

(full name and address, including postal code, of ninth inventor)

respectively, have invented and own a certain new and useful invention entitled:

NOVEL PYRIMIDINE COMPOUND AND ANTI-ROTAVIRUS AGENT

for which invention we have executed an application for Letters Patent of the United States which was filed on May 6, 1997, under Serial No. 08/852,118; and

WHEREAS, NIPPON SHOJI KAISHA LTD.

of 2-9, Kokumachi 2-chome, Chuo-ku, Osaka 540 Japan

(full name and address, including postal code, of assignee)

(hereinafter referred to as Assignee) is desirous of acquiring the entire right, title, and interest in and under the invention described in the application for Letters Patent.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we have assigned and set over, and by this document do assign and set over, to the Assignee and the Assignee's legal representatives, successors and assigns the entire right, title, and interest in and to the invention in the United States the applications for Letters Patent and other such applications (e.g., continuations, continuations-in-part, divisionals and reissues) in the United States, and the Letters Patent, or extensions thereof, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent to the above-mentioned Assignee agreeably with the terms of this Assignment.

WE HEREBY AUTHORIZE the above-mentioned Assignee to insert in this assignment document the filing date and serial number of the application if the date and number are unknown at the time this assignment is executed.

PATENT

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below:

Masakatsu Hisaki
Signature of First Inventor (Masakatsu Hisaki)
May 8, 1997
Date

Yoichiro Ohta
Signature of Second Inventor (Yoichiro Ohta)
May 8, 1997
Date

Kenji Kawanishi
Signature of Third Inventor (Kenji Kawanishi)
May 8, 1997
Date

Yasuko Ichigobara
Signature of Fourth Inventor (Yasuko Ichigobara)
May 8, 1997
Date

Fuzuki Iwakura
Signature of Fifth Inventor (Fuzuki Iwakura)
May 8, 1997
Date

Masanobu Azuma
Signature of Sixth Inventor (Masanobu Azuma)
May 8, 1997
Date

Hitoshi Kaneta May 8, 1997
Witness (Hitoshi Kaneta) Date
Yuko Nishimura May 8, 1997
Witness (Yuko Nishimura) Date

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Hitoshi Kaneta May 8, 1997
Witness (Hitoshi Kaneta) Date
Yuko Nishimura May 8, 1997
Witness (Yuko Nishimura) Date

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuation, renewal, reissued, or extended Letters Patent of the United States or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below:

Tatsuo Suzutani
Signature of Seventh Inventor (Tatsuo Suzutani)
May 8, 1997
Date

Manabu Node
Signature of Eighth Inventor (Manabu Node)
May 8, 1997
Date

Kiyoharu Nishide
Signature of Ninth Inventor (Kiyoharu Nishide)
May 8, 1997
Date

Signature of Tenth Inventor
Date

Signature of Eleventh Inventor
Date

Signature of Twelfth Inventor
Date

Hitoshi Kaneta May 8, 1997
Witness (Hitoshi Kaneta) Date

Yuko Nishimura May 8, 1997
Witness (Yuko Nishimura) Date

Hitoshi Kaneta May 8, 1997
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Yuko Nishimura May 8, 1997
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