

07-20-2001

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| <p>1. Name of conveying party(ies): Masaki Saito, Toshihiro Ichikawa and Toshinori Morishita</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> | <p>2. Name and address of receiving party(ies) Name: Tokai Corporation</p> <p>3-4 Shimohara, Subashiri Address: Oyama-cho, Sunto-gun, Shizuoka-ken</p> <p>City: Tokyo, Japan State: Zip:</p> <p>Additional name(s) and address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> |
| <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other</p> <p>Execution Date: July 2, 2001</p> | <p style="text-align: right;">11040 U.S. PTO 29/144791 07/10/01</p> |

4. Application number(s) or patent number(s) 29/144791

If this document is being filed together with a new application, the execution date of the application is July 2, 2001

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|---|-------------------------|
| <p>A. Patent Application No.(s)</p> <p>02-4377 0000000 29144791 4.00 00</p> | <p>B. Patent No.(s)</p> |
| <p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> | |

| | |
|--|---|
| <p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: BAKER BOTTS L.L.P.</p> <p>Address: 30 Rockefeller Plaza - 44 Fl. City: New York State: NY Zip: 10112</p> | <p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41): \$40.00</p> <p><input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number : 02-4377 (Charge any additional fees to this account) (Attach duplicate copy of this page if paying by deposit account)</p> |
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9. Statement and signature

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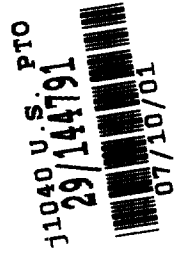
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11. Application number(s) or registration number(s):

A. Patent Application No.(s)

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

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PATENT
REEL: 011983 FRAME: 0432

A S S I G N M E N T

WHEREAS, WE, #1# Masaki Saito, Toshihiro Ichikawa
and Toshinori Morishita, citizens of #2# Japan,
residing at #3# Sunto-gun, Shizuoka-ken, Japan,
and _____, respectively, have
made an invention for which we are about to make application
for Letters Patent of the United States entitled
"#4# IGNITER"; and

WHEREAS, #5# Tokai Corporation, a corporation organized
and existing under the laws of #6# Japan and having an
office for the transaction of business at #7# Tokyo, Japan,
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 application for Letters Patent therefor, and
any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN,
that WE, the said #1# Masaki Saito, Toshihiro Ichikawa and
Toshinori Morishita, 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 #5# Tokai Corporation, and other valua-
ble considerations unto us moving from said #5# Tokai Corporation
at or before the ensealing and delivery of these presents,
the receipt of which is hereby acknowledged, have sold, as-
signed, transferred and conveyed and by these presents do
sell, assign, transfer and convey, unto said #5# Tokai Corporation
its successors and assigns, the entire right, title and
interest in and to the said invention as set forth and de-
scribed in the specification forming a part of the
application for Letters Patent of the United States for
"#4# IGNITER", executed concur-
rently herewith, and any and all improvements thereon, and in
and to said application and any division, continuation or
continuation-in-part thereof, and in and to any Letters
Patent of the United States which may be issued on any of
said applications, and any reissues thereof, and in and to
any and all applications for Letters Patent filed in foreign
countries for said invention or improvements, including all
priority rights under the Paris Convention, and any and all
Letters Patent which may be granted in foreign countries
therefor, TO HAVE AND TO HOLD THE SAME to the full end of
the term or terms for which any and all said Letters Patent
may be granted;

AND WE, the said #1# Masaki Saito, Toshihiro Ichikawa
and Toshinori Morishita, do hereby authorize and request the
Commissioner of Patents and Trademarks to issue the said
Letters Patent of the United States to said #5# Tokai Corporation
as the assignee of the entire right, title and interest in
and to the same, for the sole use and benefit of said
#5# Tokai Corporation, its successors and assigns;

AND WE, the said #1# Masaki Saito, Toshihiro Ichikawa
and Toshinori Morishita, for the considerations aforesaid, do
hereby covenant and agree to and with said #5# Tokai Corporation,
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 #5# Tokai Corporation, its successors and assigns, may be required or necessary to more effectively secure to and vest in said #5# Tokai Corporation, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, 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.

Subscribed and executed at Shizuoka-ken, Japan
(Place)

on July 2, 2001
(Date)

Masaki Saito

#1# Masaki Saito

Witness: _____
Type Name:

Witness: _____
Type Name:

Subscribed and executed at Shizuoka-ken, Japan
(Place)

on July 2, 2001
(Date)

Toshihiro Ichikawa

#1# Toshihiro Ichikawa

Witness: _____
Type Name:

Witness: _____
Type Name:

Subscribed and executed at Shizuoka-ken, Japan
(Place)

on July 2, 2001
(Date)

Toshinori Morishita

#1# Toshinori Morishita

Witness: _____
Type Name:

Witness: _____
Type Name: