

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Motoyuki ITOYAMA</td> <td>09/08/2008</td> </tr> <tr> <td>Syouichi FUJITA</td> <td>09/08/2008</td> </tr> <tr> <td>Mitsuhiro MURATA</td> <td>09/02/2008</td> </tr> <tr> <td>Toshiaki FUJISAWA</td> <td>09/08/2008</td> </tr> <tr> <td>Masaya FUJITANI</td> <td>09/08/2008</td> </tr> </tbody> </table>		Name	Execution Date	Motoyuki ITOYAMA	09/08/2008	Syouichi FUJITA	09/08/2008	Mitsuhiro MURATA	09/02/2008	Toshiaki FUJISAWA	09/08/2008	Masaya FUJITANI	09/08/2008
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RECEIVING PARTY DATA													
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City:	Osaka-shi, Osaka												
State/Country:	JAPAN												
Postal Code:	545-8522												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12254269</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12254269								
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CORRESPONDENCE DATA													
Fax Number:	(703)816-4100												
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OP \$40.00 12254269

Total Attachments: 2
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ASSIGNMENT OF PATENT APPLICATION

(Inventors) **Motoyuki ITOYAMA**
Syouichi FUJITA
Mitsuhiro MURATA
Toshiaki FUJISAWA
Masaya FUJITANI

(Assignee) In consideration of the sum of one dollar (\$1.00) and other good and valuable
(Address) considerations paid to each of the undersigned, the undersigned agree(s) to assign, and
hereby does assign, transfer and set over to
SHARP KABUSHIKI KAISHA
of 22-22, Nagaike-cho, Abeno-ku, Osaka-shi, Osaka, 545-8522 JAPAN
(hereinafter designated as the Assignee) the undersigned's entire right, title and interest
for the United States, its territories, dependencies and possessions, and for the country of
(Other in the invention, and all application(s) for patent and any Letters Patent which may
Countries) be granted therefor, known as
(Title) **IMAGE STABILIZING APPARATUS AND IMAGE FORMING APPARATUS**
(Case No. -)
for which the undersigned has (have) executed on even date herewith an application for
patent in the United States of America or, if not on even date, then has executed
on or has already filed in
U.S. appin. Serial No. filed on
The undersigned acknowledges an obligation of assignment of this invention to said
assignee at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient and further to 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 Patent of the United States resulting from said application or any division or divisions or continuing 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 NIXON & VANDERHUYE P.C. 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 recordation of this document. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhuy P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention.

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

Date September 8, 2008 Signature of inventor

Motoyuki Itoyama
Motoyuki ITOYAMA

Date September 8, 2008 Signature of inventor

Syouichi Fujita
Syouichi FUJITA

Date September 2, 2008 Signature of inventor

Mitsuhiro Murata
Mitsuhiro MURATA

Date September 8, 2008 Signature of inventor

Toshiaki Fujisawa
Toshiaki FUJISAWA

Date September 8, 2008 Signature of inventor

Masaya Fujitani
Masaya FUJITANI

Date _____ Signature of inventor

Date _____ Signature of inventor

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