

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Takayoshi Sano</td><td>10/19/2006</td></tr> <tr><td>Tadamasa Furuya</td><td>10/19/2006</td></tr> <tr><td>Takehiro Yamamoto</td><td>10/19/2006</td></tr> <tr><td>Satoru Nitta</td><td>10/19/2006</td></tr> <tr><td>Koji Mizunuma</td><td>10/19/2006</td></tr> <tr><td>Takashi Hirose</td><td>10/19/2006</td></tr> </tbody> </table>		Name	Execution Date	Takayoshi Sano	10/19/2006	Tadamasa Furuya	10/19/2006	Takehiro Yamamoto	10/19/2006	Satoru Nitta	10/19/2006	Koji Mizunuma	10/19/2006	Takashi Hirose	10/19/2006
Name	Execution Date														
Takayoshi Sano	10/19/2006														
Tadamasa Furuya	10/19/2006														
Takehiro Yamamoto	10/19/2006														
Satoru Nitta	10/19/2006														
Koji Mizunuma	10/19/2006														
Takashi Hirose	10/19/2006														
RECEIVING PARTY DATA															
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>Toshiba Kikai Kabushiki Kaisha</td></tr> <tr><td>Street Address:</td><td>2-11, Ginza 4-Chome</td></tr> <tr><td>Internal Address:</td><td>Chuo-ku</td></tr> <tr><td>City:</td><td>Tokyo</td></tr> <tr><td>State/Country:</td><td>JAPAN</td></tr> <tr><td>Postal Code:</td><td>104-8141</td></tr> </table>		Name:	Toshiba Kikai Kabushiki Kaisha	Street Address:	2-11, Ginza 4-Chome	Internal Address:	Chuo-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	104-8141		
Name:	Toshiba Kikai Kabushiki Kaisha														
Street Address:	2-11, Ginza 4-Chome														
Internal Address:	Chuo-ku														
City:	Tokyo														
State/Country:	JAPAN														
Postal Code:	104-8141														
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>12877720</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12877720										
Property Type	Number														
Application Number:	12877720														
CORRESPONDENCE DATA															
<p>Fax Number: (703)773-5200</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-773-4000</p> <p>Email: josefina.cheng@dlapiper.com</p> <p>Correspondent Name: Dale S. Lazar</p> <p>Address Line 1: P.O. Box 2758</p> <p>Address Line 4: Reston, VIRGINIA 20195</p>															
ATTORNEY DOCKET NUMBER:	313776-000036														

OP \$40.00 12877720

501294798

PATENT
REEL: 025007 FRAME: 0805

NAME OF SUBMITTER:

Josefina Cheng

Total Attachments: 2

source=313776-36ASSIGNMENT#page1.tif

source=313776-36ASSIGNMENT#page2.tif

DOCKET NO.:

ASSIGNMENT OF APPLICATION

WHEREAS, I/we, (1) Takayoshi SANO (2) Tadamasa FURUYA (3) Takehiro YAMAMOTO (4) Satoru NITTA (5) Koji MIZUNUMA (6) Takashi HIROSE, residing at (1) Fuji-shi, Shizuoka, Japan (2) Sunto-gun, Shizuoka, Japan, (3) Shizuoka-shi, Shizuoka, Japan (4) Numazu-shi, Shizuoka, Japan (5) Sunto-gun, Shizuoka, Japan (6) Numazu-shi, Shizuoka, Japan, respectively; have invented certain new and useful improvements in: "SHEET or FILM-FORMING ROLL" (hereinafter referred to as the "Invention"), for which an application for Letters Patent was filed on September 22, 2006 (Application No. 11/534,339); and

WHEREAS, Toshiba Kikai Kabushiki Kaisha, (hereinafter referred to as "ASSIGNEE"), having a place of business at 2-11, Ginza 4-Chome, Chuo-Ku, Tokyo, Japan, is desirous of acquiring the full and exclusive right in and to said Invention and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, I/we, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right in and to said Invention in the United States and its territorial possessions and in any and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all subsequent applications based thereon including any and all divisions, continuations, substitutions, renewals and reissues thereof together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres.

I/we hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my/our entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me/us had this Assignment and sale not been made.

Further, I/we agree that I/we will communicate to said ASSIGNEE or said ASSIGNEE's representatives any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally, do everything possible to aid said ASSIGNEE, and said ASSIGNEE's successors and assigns, to obtain and enforce proper protection for said Invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of DLA Piper Rudnick Gray Cary US LLP, Attorneys at Law, 1775 Wiehle Avenue, Suite 400, Reston, Virginia 20190-5159, the power to

insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: October 19, 2006

Takayoshi Sano
Takayoshi SANO

Date: October 19, 2006

Tadamasa Furuya
Tadamasa FURUYA

Date: October 19, 2006

Takehiro Yamamoto
Takehiro YAMAMOTO

Date: October 19, 2006

Satoru Nitta
Satoru NITTA

Date: October 19, 2006

Koji Mizunuma
Koji MIZUNUMA

Date: October 19, 2006

Takashi Hirose
Takashi HIROSE

Date: _____

Date: _____
