

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AKIRA AMANO	03/03/2008
SUMIHISA KONDO	03/05/2008
RECEIVING PARTY DATA	
Name:	TOSHIBA KIKAI KABUSHIKI KAISHA
Street Address:	2-2, UCHISAIWAICHO 2-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8503
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12115743
CORRESPONDENCE DATA	
Fax Number:	(703)773-5200
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703 773-4000
Email:	jacqueline.kimvilakani@dlapiper.com
Correspondent Name:	Dale S. Lazar
Address Line 1:	P. O. Box 9271
Address Line 4:	Reston, VIRGINIA 20195
ATTORNEY DOCKET NUMBER:	359879-P0007
NAME OF SUBMITTER:	Jacqueline Kimvilakani
Total Attachments: 2 source=359879P0007ASSIGNMENT#page1.tif source=359879P0007ASSIGNMENT#page2.tif	

OP \$40.00 12115743

500539489

PATENT
REEL: 020945 FRAME: 0989

Assignment of Application

WHEREAS, I (we),

(1) Akira AMANO

(2) Sumihisa KONDO

_____, respectively,

have invented certain new and useful improvements in: MICROLENS TRANSCRIPTION MOLDING ROLLER, MANUFACTURING METHOD THEREOF, MANUFACTURING APPARATUS THEREOF, AND MICROLENS OPTICAL SHEET

for which an application for Letters Patent was executed on _____

(Application No. 12/115,743 , Filed May 6, 2008); and

WHEREAS, TOSHIBA KIKAI KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE"), having a place of business at:
2-2, Uchisaiwaicho 2-chome, Chiyoda-ku, Tokyo 100-8503, 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 Piper Rudnick LLP, Attorneys at Law, 1775 Wiehle Avenue, Suite 400, Reston, VA 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: March, 3, 2008

天野 啓 Akira Amano
(Signature of Inventor) Akira AMANO

Date: March, 5, 2008

Sumihisa Kondo
(Signature of Inventor) Sumihisa KONDO

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

DLA PIPER RUDNICK GRAY CARY US LLP

PATENT

RECORDED: 05/14/2008

REEL: 020945 FRAME: 0991