### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Masaki IINUMA	12/01/2010
Hiroshi YAMAMIZU	12/01/2010
Yasuhiko ODA	12/01/2010
Keiichiro AOU	12/01/2010

#### **RECEIVING PARTY DATA**

Name:	Sharp Kabushiki Kaisha
Street Address:	22-22, Nagaike-cho
Internal Address:	Abeno-ku
City:	Osaka
State/Country:	JAPAN
Postal Code:	545-8522

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29376410

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	Michael J. Keenan

PATENT REEL: 025491 FRAME: 0377 OP \$40.00 293

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Total Attachments: 5

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> PATENT REEL: 025491 FRAME: 0378

# ASSIGNMENT FOR PATENT APPLICATION (U.S. Rights Only)

WHEREAS, Masaki IINUMA of c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan, 545-8522; Hiroshi YAMAMIZU of c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan, 545-8522; Yasuhiko ODA of c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan, 545-8522; and Kelichiro AOU of c/o Sharp Kabushiki Kaisha, 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan, 545-8522 (hereinafter ASSIGNORS), have made an invention entitled 3D GLASSES for which a soentitled application for Letters Patent of the United States, is being concurrently executed herewith; was filed in the United States Patent and Trademark Office on October 6, 2010 under Serial No. 29/376,410;

WHEREAS, Sharp Kabushiki Kaisha (hereinafter ASSIGNEE), a corporation of the Country of Japan, having an office and place of business at 22-22, Nagaike-cho, Abeno-ku, Osaka, Japan 545-8522 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNORS by these presents hereby sell, assign, and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNORS' entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the invention as described in the aforesaid application and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademark to Issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention:

ASSIGNORS hereby agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; and

ASSIGNORS hereby agree to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

PATENT REEL: 025491 FRAME: 0379

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AGREED and executed as noted below:  December 1, 2010	Masseli Vimma
Date	Masaki IINUMA
Witnessed by:	
December 1, 2010	- AA-
Name:	Date:

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AGREED and executed as noted below:	Hivoshi famouniza
Date Witnessed by:	Hiroshi YAMAMIZU
Name:	Date:

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AGREED and executed as noted below: December 1, 2010	Yosuhiko Cola.
Date Witnessed by:	Yasuhiko ODA
$\underline{}$	December 1, 2010
Name:	Date:

AGREED and executed as noted below:	KEIICHRO ADU
Date Witnessed by:	Kelichiro AOU
24-0	December 1, 2010.
Name:	Date:

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