

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;"> <tr> <th style="width: 70%; text-align: center;">Name</th> <th style="width: 30%; text-align: center;">Execution Date</th> </tr> <tr> <td>Chinontec Kabushiki Kaisha</td> <td>11/02/2009</td> </tr> </table>	Name	Execution Date	Chinontec Kabushiki Kaisha	11/02/2009													
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PROPERTY NUMBERS Total: 7																	
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CORRESPONDENCE DATA																	
<p>Fax Number: (703)760-7777</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703.760.7743</p> <p>Email: klibby@mofo.com</p> <p>Correspondent Name: Barry E. Bretschneider</p> <p>Address Line 1: Morrison & Foerster LLP</p> <p>Address Line 2: 1650 Tysons Blvd., Suite 400</p> <p>Address Line 4: McLean, VIRGINIA 22102</p>																	

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PATENT
REEL: 023691 FRAME: 0449

ATTORNEY DOCKET NUMBER:	524642001800
NAME OF SUBMITTER:	Adam Keser
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Chinontec Kabushiki Kaisha, assignee by virtue of an assignment from the inventors recorded at Reel 015179, Frame 0449, in the patent assignment records of the United States Patent and Trademark Office, of an undivided one-half right, title and interest in United States Patent numbers (listed on page 2 of this Assignment) (hereinafter designated as the "ASSIGNOR"), hereby assigns, transfers and sets over to:

Suwa Optronics Co., Ltd.
5239-1, Toyohira
Chino City, Nagano Pref.,
Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, its entire right, title and interest for the United States in the aforesaid Patents, to be held by said ASSIGNEE, its successors, assigns or their legal representatives, 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 and enjoyed by ASSIGNOR if this assignment had not been made, the Patent being known by the titles listed on page 2 of this Assignment.

The ASSIGNOR hereby grants to the firm of Morrison & Foerster LLP 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 and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the undersigned on behalf of the ASSIGNOR on the date opposite the undersigned name.

02/11/2009

Date

Tomoo Fujimori

Typed Name: Tomoo FUJIMORI

Typed Title: President – Chinontec Kabushiki
Kaisha

Patent No.	Date of Issue	Title
7,021,772	April 4, 2006	PROJECTION LENS DEVICE AND PROJECTOR
7,104,655	September 12, 2006	PROJECTOR HAVING AN IMAGE SIGNAL CONTROLLER
7,111,946	September 26, 2006	LENS DEVICE AND PROJECTOR HAVING DIAPHRAGM MECHANISMS WITH SUBSTANTIALLY TRIANGULAR APERTURES
7,111,947	September 26, 2006	LENS DEVICE AND PROJECTOR HAVING DIAPHRAGM MECHANISMS WITH SUBSTANTIALLY SQUARE APERTURES
7,114,814	October 3, 2006	PROJECTOR HAVING AN ILLUMINANCE DETECTOR
7,114,815	October 3, 2006	LENS DEVICE AND PROJECTOR HAVING DIAPHRAGM MECHANISMS WITH APERTURES HAVING INWARDLY CURVED SIDES
7,163,298	January 16, 2007	LENS DEVICE AND PROJECTOR HAVING DIAPHRAGM MECHANISMS WITH SUBSTANTIALLY TRAPEZOIDAL APERTURES