

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yoshimitsu Nakashima	08/27/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Sharp Kabushiki Kaisha
<b>Street Address:</b>	22-22, Nagaike-cho, Abeno-ku, Osaka-shi
<b>City:</b>	Osaka
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	545-8522
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12215561
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)227-4420
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	617 239-0100
<b>Email:</b>	mquan@eapdlaw.com
<b>Correspondent Name:</b>	David G. Conlin
<b>Address Line 1:</b>	111 Huntington Avenue
<b>Address Line 4:</b>	Boston, MASSACHUSETTS 02199
<b>ATTORNEY DOCKET NUMBER:</b>	82115(70840)
<b>NAME OF SUBMITTER:</b>	George W. Neuner
<b>Total Attachments: 2</b>	
source=82115(70840) Assignment#page1.tif	
source=82115(70840) Assignment#page2.tif	

CH \$40.00 12215561

**ASSIGNMENT**

WHEREAS, I, NAKASHIMA Yoshimitsu, inventor, and a citizen of Japan, (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in "SOLID-STATE IMAGE CAPTURING APPARATUS AND ELECTRIC INFORMATION DEVICE", for which an application for United States Letters Patent with the same title has been filed under 12/215,561 on June 27, 2008, and

WHEREAS, Sharp Kabushiki Kaisha, (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to this invention, and in and to the said application, and any Letters Patent that may issue thereon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00) or equivalent, and other valuable and legally sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest for the United States in and to the said invention and in and to the said applications and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, in whole or in part, re-examinations, and extensions thereof, and all applications claiming priority therefrom; and the Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, insofar as their interest is concerned, to the Assignee; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors also have sold, assigned, and transferred, and do hereby sell, assign and transfer to the Assignee, its successors and assigns, their entire right, title and interest in and to the invention disclosed in said applications, in all countries of the world foreign to the United States, including the right to file applications and obtain patents for said inventions in its own name in said countries and including all rights of priority in said countries under the terms of any applicable international convention; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said

Letters Patent for said invention may issue, to the same extent as the Assignors would hold and enjoy if this Assignment had not been made.

The Assignors further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights, and also agree, at the request of the Assignee, to testify in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid said Assignee, its successors and assigns, to obtain, maintain and enforce patent protection for said invention in all countries.

The Assignors also hereby grant the law firm of **EDWARDS ANGELL PALMER & DODGE 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 documents.

IN WITNESS WHEREOF, the Assignors have caused this Assignment to be executed.

Dated this 27<sup>th</sup> day of August, 2008.

NAKASHIMA Yoshimitsu  
NAKASHIMA Yoshimitsu