PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
N			ame	Execution Date	
Seiko Precision Inc. 07/26/2011					
RECEIVING PARTY DATA					
Name:					
Street Address:	1753, Shimonumabe				
Internal Address:	Nakahara-ku				
City:	Kawasaki-shi, Kanagawa				
State/Country:	JAPAN				
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Patent Number:		9776	77686		
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NAME OF SUBMITTER:		Jeffrey A. Wyand			
Total Attachments: 1 source=401116_Assignment#page1.tif					

PRHA-00104-US 5-9770-VS-01 00P00162US-0-P

Attorney Docket No. 401116

Leydig, Voit & Mayer 700 Thirteenth Street, NW Suite 300 Washington, DC 20005

ASSIGNMENT

WHEREAS, by virtue of assignments and a change of name, recorded, respectively, among the assignment records of the United States Patent and Trademark Office, on March 7, 2001, at reel 011651, frame 0569, on September 15, 2003, at reel 014502, frame 0289, and on September 8, 2010, at reel 024953, frame 0199, Seiko Precision Inc. of Narashino-shi, Chiba-ken, Japan, and Renesas Electronics Corporation of Kawasaki-shi, Kanagawa, Japan, are joint owners of undivided interests in a certain invention entitled:

SOLID-STATE IMAGE APPARATUS LIMITING ADHESIVE INTRUSION

for which invention an application for patent was executed and for which U.S. Patent 6,977,686 issued on December 20, 2005 (hereinafter referred to as the Patent); and

WHEREAS, Renesas Electronics Corporation (hereinafter referred to as the Assignee), is desirous of acquiring the undivided interest of Seiko Precision Inc. (hereinafter referred to as the Assignor) in the Patent so as to own the entire right, title, and interest in and to the Patent.

Now, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor assigns and transfers to the Assignee and the Assignee's legal representatives, successors, and assigns the entire undivided right, title, and interest in and to the Patent as well as any reissue or reexamination thereof. Assignor authorizes and requests the United States Patent and Trademark Office to issue any such reissue patent or reexamination certificate to the Assignee in accordance with the terms of this Assignment.

Assignor DOES HEREBY COVENANT and agree with the Assignee that it will not execute any writing or do any act conflicting with the terms of this Assignment and that Assignor will, upon request and at Assignee's expense, execute such additional documents and do such additional acts as may be necessary to perfect the Assignee's enjoyment of this Assignment.

IN WITNESS WHEREOF, Assignor has authorized one of its officers to execute this Assignment for the Assignor on the date shown below.

Date July 26, 2011

SEIKO PRECISION INC. Kato By

<u>Kiyohiko KATO</u> (Typed name)

President

Title

PATENT REEL: 026677 FRAME: 0987

RECORDED: 08/01/2011