

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hiromitsu HORINO</td> <td>12/17/2012</td> </tr> <tr> <td>Masataka ONOZAWA</td> <td>12/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hiromitsu HORINO	12/17/2012	Masataka ONOZAWA	12/17/2012
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Hiromitsu HORINO	12/17/2012						
Masataka ONOZAWA	12/17/2012						
RECEIVING PARTY DATA							
Name:	ADVANTEST CORPORATION						
Street Address:	1-32-1, Asahi-cho, Nerima-ku						
City:	Tokyo						
State/Country:	JAPAN						
Postal Code:	179-0071						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13669464</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13669464		
Property Type	Number						
Application Number:	13669464						
CORRESPONDENCE DATA							
Fax Number:	0000000000						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Email:	usdoCKET@ryuka.com						
Correspondent Name:	RYUKA IP LAW FIRM						
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NAME OF SUBMITTER:	Richard Bradford Copely						
This document serves as an Oath/Declaration (37 CFR 1.63).							
Total Attachments: 2 source=AD-1847US_Declaration_Assignment_print#page1.tif source=AD-1847US_Declaration_Assignment_print#page2.tif							

OP \$40.00 13669464

**COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR §1.76) AND ASSIGNMENT**

As the below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT international application No. 13/669,464
filed on November 6, 2012.

The above-identified application was made or was authorized to be made by me.

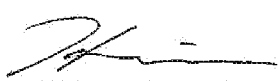
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS I, the undersigned inventor, hereafter also referred to as "assignor", have invented certain new and useful improvements described in the above identified application; and

WEREAS, ADVANTEST CORPORATION hereinafter also referred to as "assignee", whose address is 1-32-1, Asahi-cho, Nerima-ku, Tokyo 179-0071 JAPAN, is desirous of acquiring the entire right, title and interest in an to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title, and interest in the application and the invention disclosed therein for the United States of America, including all divisions and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Conventions of Paris (1883), as amended, of or in any corresponding foreign patent application, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns.

Legal Name of Inventor	Hiromitsu HORINO		
Inventor's Signature		Date	December, 17, 2012

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Legal Name of Inventor	Masataka ONOZAWA		
Inventor's Signature	Masataka ONOZAWA	Date	December, 17, 2012