## 502355215 05/21/2013

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Yuuki SHIGA	05/15/2013

#### RECEIVING PARTY DATA

Name:	Ricoh Company, Ltd.
Street Address:	3-6, Nakamagome 1-chome
City:	Ohta-ku, Tokyo
State/Country:	JAPAN
Postal Code:	143-8555

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13898894

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	416472US28
NAME OF SUBMITTER:	Alva T. Worden
Signature:	/Alva T. Worden/
Date:	05/21/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 1

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PATENT REEL: 030458 FRAME: 0666 OP \$40,00 13898894

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention	INCORPORATING SAME	
As the below named i	nventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
is directed to:	United States application or PCT international application number	
	filed on	
The above-identified a	application was made or 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 Čompany, Ltd.	
143-8555, Japan, is d	o as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo lesirous of acquiring the entire right, title and interest in and to said invention and in and to any may be granted therefore in the United States and its territorial possessions and in any and all	
acknowledged, and for said ASSIGNEE, the and in all foreign coun other relevant Interna- interest in and to any	RE, in consideration of the sun of FIVE DOLLARS (\$5.00), the receipt whereof is hereby or other good and valuable consideration, I, by these presents do sell, assign and transfer unto full and exclusive right to the said invention in the United States and its territorial possessions natives (including the right to claim priority under the terms of the International Convention and tional Treaties and Arrangements from the aforesaid application) and the entire right, title and and all Letters Patent which may be granted therefor in the United States and its territorial may and all foreign countries and in and to any and all divisions, reissues, continuations, wals thereof.	
any and all foreign coassignee of my entire (his) successors and a	and request the Patent Office Officials in the United States and its territorial possessions and puntries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its ssigns, to the full end of the term for which said Letters Patent may be granted, as fully and ould have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 at of not more than five (5) years, or both.	
LEGAL NAME OF IN		
Inventor: YUUKI	SHIGA Date: Mey 15, 20/3	
Signature: Yuu	hi Shiza	
party anno Mili Ingo resignar ar a		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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PATENT REEL: 030458 FRAME: 0667

**RECORDED: 05/21/2013**