### 502442819 08/01/2013

### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Tadashi NAKAMURA	07/25/2013
Shigeaki IMAI	07/25/2013

#### **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:	13956748

### **CORRESPONDENCE DATA**

**Fax Number**: 7034132220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000
Email: sbadic@oblon.com
Correspondent Name: Oblon, Spivak, et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	419893US28
NAME OF SUBMITTER:	Svjetlana Badic
Signature:	/Svjetlana Badic/
Date:	08/01/2013

PATENT REEL: 030925 FRAME: 0076 9P %

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2 source=419893USAssignment#page1.tif source=419893USAssignment#page2.tif

> PATENT REEL: 030925 FRAME: 0077

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

OPTICAL MEASUREMENT DEVICE AND VEHICLE

Title of

Invention			
As the below named inventor, I hereby declare that:			
This declaration $igtherapsi$	The attached application, or		
is directed to:	United States application or PCT international a filed on	pplication number	
The above-identifie	ed application was made or authorized to be made	by me,	
I believe that I am t	he original inventor or an original joint inventor o	f a claimed invention in the application.	
WHEREAS, RICOH COMPANY, LTD.  (hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 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.			
	rledge that any willful false statement made in this ment of not more than five (5) years, or both.	declaration is punishable under 18 U.S.C. 1001	
LEGAL NAME OF	INVENTOR		
Inventor: TADAS	SHI NAKAMURA	Date: July 25, 2013	
Signature:	Tadashi Makamura		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 030925 FRAME: 0078

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

Title of OPTICAL MEASUREMENT DEVICE AND VEHICLE Invention		
As the below named inventor, I hereby declare that:		
This declaration M The attached application, or		
is directed to: United States application or PCT international application number filed on		
The above-identified 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.		
WHEREAS, RICOH COMPANY, LTD.  (hereinafter referred to as "ASSIGNEE") having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;		
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.		
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, 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 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.		
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.		
LEGAL NAME OF INVENTOR		
Inventor: SHIGEAKI IMAI Date: July 25, 2013 Signature: Linguish Lanar		

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> **PATENT REEL: 030925 FRAME: 0079**

**RECORDED: 08/01/2013** 

Title of