505577598 07/18/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5624397

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NAOYA KITOH	07/16/2019

#### **RECEIVING PARTY DATA**

Name:	RICOH COMPANY, LTD.	
Street Address:	3-6, NAKAMAGOME 1-CHOME, OHTA-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	143-8555	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16515242

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	523849US	
NAME OF SUBMITTER: ALEXIA DRACOS		
SIGNATURE:	/Alexia Dracos/	
<b>DATE SIGNED:</b> 07/18/2019		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 1** 

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PATENT 505577598 REEL: 049788 FRAME: 0506

# 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 Invention	SEARCH APPARATUS AND SEAR	CH METHOD		
hemen underkadt så	inventor. I hereby declare that:			
This declaration	The attached application, or			
is directed to:	United States application or PCT international	al amilication		
filed on	38. ·	and the same training		
The above-identified	application was made or authorized to be made	ie by me.		
I believe that I am the	original inventor or an original joint inventor	of a claimed invention in the application.		
WHEREAS, Rico	h Company, Ud.			
<u> 143-8555, Japan</u> , is o	desirous of acquiring the entire right, title and	s at: 3-6. Nakamagome 1-chome. Olita-ku. Tokyo I interest in and to said invention and in and to any I its territorial possessions and in any and all foreign		
acknowledged, and for ASSIGNEE, the full a all foreign countries relevant international and to any and all Let	or other good and valuable consideration, I, by and exclusive right to the said invention in the (including the right to claim priority under the Treaties and Arrangements from the aforesaid atters Patent which may be granted therefor in the control of the cont	OOLLARS (\$5.00), the receipt whereof is hereby these presents do sell, assign and transfer unto said a United States and its territorial possessions and in the terms of the International Convention and other application) and the entire right, title and interest in the United States and its territorial possessions and , reissues, continuations, substitutions and renewals		
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.				
	edge that any willful false statement made in the ent of not more than tive (5) years, or both.	this declaration is punishable under 18 U.S.C. 1001		
LEGAL NAME OF I	NVENTOR			
Inventor: NAOYA	\ КІТОН	Date: 2019/07//6		
Signature: MA	OYA KITOH			

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PATENT REEL: 049788 FRAME: 0507

**RECORDED: 07/18/2019**