506182629 07/31/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAYUKI ISHIGAME	06/29/2020

RECEIVING PARTY DATA

Name:	RICOH INDUSTRIAL SOLUTIONS INC.
Street Address:	2-3, SHIN-YOKOHAMA 3-CHOME, KOHOKU-KU, YOKOHAMA-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	222-8530

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16966674

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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

Phone: (703) 413-3000
Email: cmoran@oblon.com
Correspondent Name: OBLON, ET AL.
Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	531126US
NAME OF SUBMITTER:	CASEY MORAN
SIGNATURE:	/Casey Moran/
DATE SIGNED:	07/31/2020

Total Attachments: 1

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PATENT 506182629 REEL: 053370 FRAME: 0098

Attorney Docket Number: 531126US

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 PROJECTION OPTICAL SYSTEM	M AND IMAGE DISPLAY DEVICE	
As the below named inventor, I hereby declare that:		
This declaration [] The attached application, or		
is directed to: United States application or PCT internfiled on January 29, 2019	ational application number PCT/JP2019/002973	
The above-identified application was made or authorized to be	oe made by me.	
I believe that I am the original inventor or an original joint in	ventor of a claimed invention in the application.	
WHEREAS, RICOH INDUSTRIAL SOLUTIONS INC. (hereinafter referred to as "ASSIGNEE") having places of the Yokohama-shi, Kanagawa 222-8530, Japan, is desirous of a invention and in and to any Letters Patent that may be gossessions and in any and all foreign countries;	acquiring the entire right, title and interest in and to said	
NOW, THEREFORE, in consideration of the sum of F acknowledged, and for other good and valuable considerations said ASSIGNEE, the full and exclusive right to the said invaluable and in all foreign countries (including the right to claim prior other relevant International Treaties and Arrangements from interest in and to any and all Letters Patent which may be possessions and in any and all foreign countries and in substitutions and renewals thereof.	on, I, by these presents do sell, assign and transfer unto ention in the United States and its territorial possessions ority under the terms of the International Convention and in the aforesaid application) and the entire right, title and granted therefor in the United States and its territorial	
I hereby authorize and request the Patent Office Official any and all foreign countries to issue any and all of said I assignee of my entire right, title and interest in and to the sa (his) successors and assigns, to the full end of the term for entirely as the same would have been held by me had this As	Letters Patent, when granted, to said ASSIGNEE as the ame, for the sole use and behoof of said ASSIGNEE, its which said Letters Patent may be granted, as fully and	
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 by fine or imprisonment of not more than five (5) years, or be		
LEGAL NAME OF INVENTOR	_	
Inventor: Takayuki ISHIGAME	Date: <u>June</u> 29, 2020	
Signature: Takayuki Ishigam	e	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 053370 FRAME: 0099

RECORDED: 07/31/2020