

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

Assignment ID: PATI507598

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Ricoh Company, Ltd.	09/09/2024
<b>RECEIVING PARTY DATA</b>	
<b>Company Name:</b>	OPTOWL Co., Ltd.
<b>Street Address:</b>	Ohata 10-109, Hanamaki
<b>City:</b>	Iwate
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	025-0394
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	10789732
<b>Patent Number:</b>	10713807
<b>Patent Number:</b>	10810712
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	5713766334
<i>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.</i>	
<b>Phone:</b>	5713766333
<b>Email:</b>	anaquaddocketing@XSensus.com
<b>Correspondent Name:</b>	Matt Cichocki
<b>Address Line 1:</b>	100 DAINGERFIELD ROAD, SUITE 402
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	GM-10623
<b>NAME OF SUBMITTER:</b>	Chi Park
<b>SIGNATURE:</b>	Chi Park
<b>DATE SIGNED:</b>	09/19/2024
<b>Total Attachments: 2</b>	
source=GM-10623_Assignment#page1.tiff	
source=GM-10623_Assignment#page2.tiff	

## ASSIGNMENT

WHEREAS, Ricoh Company, Ltd. of 3-6 Nakamagome 1-chome, Ohta-ku, Tokyo, 143-8555, Japan, a corporation organized and existing under the laws of the Country of Japan, is a co-owner, by assignment, of the application for Letters Patent of the United States of America listed in the attached Exhibit A.

WHEREAS, OPTOWL Co., Ltd. of Ohata 10-109, Hanamaki, Iwate, 025-0394, Japan, a corporation organized and existing under the laws of the Country of Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said application for Letters Patent and the inventions described therein;

NOW, THEREFORE, after good and valuable consideration, the receipt of which is hereby acknowledged, Ricoh Company, Ltd. by these presents do sell, assign and transfer unto said ASSIGNEE the entire right, title and interest for the territory of the United States of America in and to the aforesaid applications for letters patent and the invention described therein and in and to any and all Letters Patent which may be granted therefor and in and to any and all divisions, continuations, substitutions and renewals thereof.

Ricoh Company, Ltd. hereby authorizes and requests the Patent Office in the United States and its territorial possessions to issue any and all said Letters Patent, when granted, to said ASSIGNEE as the assignee of its entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its 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 Ricoh Company, Ltd. had this Assignment and sale not been made.

IN TESTIMONY WHEREOF, Ricoh Company, Ltd., has caused these presents to be signed by its officer thereunto duly authorized.

Ricoh Company, Ltd.

Date: September 9<sup>th</sup>, 2024

By: Takeo Suda

Name: Takeo Suda

Title: General Manager,

Management of Technology Division,  
Intellectual Property Center

**Exhibit A**

US Patent No. 10,789,732

US Patent No. 10,713,807

US Patent No. 10,810,712