507788930 03/09/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARQUIS WALLER	03/06/2023
MICHAEL LOTZ	03/06/2023
BENJAMIN BEATTY	03/07/2023
TAYLOR STOCK	03/08/2023

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18180912

CORRESPONDENCE DATA

Fax Number: (720)815-3362

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.

Email: paralegals@jwmhlaw.com

Correspondent Name: JAFFERY WATSON MENDONSA & HAMILTON LLP

Address Line 1: 7501 VILLAGE SQUARE DRIVE, SUITE 206

Address Line 4: CASTLE PINES, COLORADO 80108

ATTORNEY DOCKET NUMBER:	R.P128
NAME OF SUBMITTER:	APRIL PIEPENBURG
SIGNATURE:	/April Piepenburg/
DATE SIGNED:	03/09/2023

Total Attachments: 5

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PATENT 507788930 REEL: 062928 FRAME: 0785

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PATENT REEL: 062928 FRAME: 0786

Attorney Docket No.: R.P128

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

MARQUIS WALLER, MICHAEL LOTZ, BENJAMIN BEATTY, TAYLOR STOCK

hereby sell, assign, and transfer to:

Ricoh Company, Ltd.

a corporation of Delaware, having a principal place of business at 1-3-6, Nakamagome, Ohta-Ku, Tokyo, 143-8555 JAPAN ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

AUTOMATION OF GRANULAR OBJECT STORAGE SERVICE COST AND/OR USAGE DETERMINATION

designated lines below, the filing date and ap which was filed on		
US COUNTRY or International Office	Application Number	and

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and Page 1 of 2

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Attorney Docket No.: R.P128

maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Marquis Waller Marquis Waller	3/6/2023
^O Marquis Waller	Date signed
Michael Lotz	Date signed
Benjamin Beatty	Date signed
Taylor Stock	Date signed

maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Marquis Waller	Date signed
Michael Lotz	March 6, 2053 Date signed
TANKERSEN THE	
Benjamin Beatty	Date signed
Taylor Stock	Date signed

maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Date signed
Date signed
3/9/2023
Date signed

Attorney Docket No.: R.P128

maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Marquis Waller	Date signed
Michael Lotz	Date signed
Benjamin Beatty	Date signed
Taylor Stock	3/8/2023 Date signed