PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIAKI ASAI	07/01/2016
TOMOMI ISHIMI	07/01/2016
KATSUYA OHI	07/04/2016

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:	15121115

CORRESPONDENCE DATA

Fax Number: (212)391-0525

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: 2122780400

Email: pteng@cooperdunham.com

Correspondent Name: PAUL TENG

Address Line 1: 30 ROCKEFELLER PLAZA, 20TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10112

ATTORNEY DOCKET NUMBER:	2271/88842
NAME OF SUBMITTER:	PAUL TENG
SIGNATURE:	/PAUL TENG/
DATE SIGNED:	08/24/2016

Total Attachments: 4

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PATENT REEL: 039522 FRAME: 0268

Docket No.: 2271/88842

FORM PTO-1595 (Substitute) RECORDATION FOR	M COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 8-96) PATENTS	
To the Honorable Commissioner of Patents and Trademarks. Please	
Name of conveying party(ies):	Name and address of receiving party(ies):
Toobiaki ASAI.	
Toshiaki ASAI;	Name: RICOH COMPANY, LTD.
Tomomi ISHIMI;	Internal Address:
Katsuya OHI	Street Address: 3-6, Nakamagome 1-chome,
Additional name(s) of conveying party(les) attached? Yes No	
Tes No	Ohta-ku
3. Nature of Conveyance:	City/State/Zip: Tokyo, 143-8555, JAPAN
Security Assignment Change of Name Other	
Execution	
Date(s): July 1, 2016; July 1, 2016; July 4, 2016	
***************************************	Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being	
application is (are):	
A. Patent Application No.(s) 15/121115	B. Patent No.(s)
13/121113	D. F. d.C.)(170.(5)
Additional numbers at	ached? Yes No
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved:
document should be mailed:	C. Total Number of applications and patents involved.
Name: Paul Teng	7. Total fee (37 CFR §3.41):\$ 0.00
Internal Address:	Enclosed
Street	
Address: COOPER & DUNHAM LLP	Authorized to be charged to deposit account
30 Rockefeller Plaza, 20th Floor	
	8. Deposit account number:
City/State/Zip: New York, New York 10112	03.313#
	03-3125
PA NOT II	I CE TUIC CDACE
9. Statement and signature.	SE THIS SPACE
_	mation is true and correct and any attached copy is a true copy of the
original document.	7)
Paul Teng, Reg. No. 40,837	2016 AUGUST 24
Name of Person Signing	Signature Date
	Total Numbe of pages including cover sheet, attachments and document: 4
OMB No. 0651-0011 (exp. 4/94)	would be the second of the sec
	ith required cover sheet information to:
	ent Recordation Services
	es Patent and Trademark Office Box 1450
	VA 22313-1450

Application No.15/121115 filed August 24, 2016 Dkt. 2271/88842

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I/we, the undersigned,

Hereby sell, assign and transfer to RICOH COMPANY, LTD., a corporation of Japan, having a place of business at 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo 143-8555, Japan, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent, which was executed by the undersigned concurrently herewith and is entitled

CONVEYOR LINE SYSTEM AND CONVEYING CONTAINER

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; 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 or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all

PATENT REEL: 039522 FRAME: 0270 divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, 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.

Date:	[signature] [print name] [address]	Joshiaki Asai Toshiaki Asai	
a. b. 1 Coll		ory M. B.	
Date: July 1,2016 Witness:	[signature] [print name] [address]	Fomomi (Shimi [L.S.] Tomomi Ishimi	

PATENT REEL: 039522 FRAME: 0271

Assignment - Page 3

Date:	chy 4	2016		Raturya Ohi	
				Katsuya Ohi	
Witness:	19.0.4	<i>A</i> 1	[signature]		
			[print name]		
			[address]		

PATENT REEL: 039522 FRAME: 0272

RECORDED: 08/24/2016