502775040 04/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2821635

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XINPING BAO	04/17/2014
GUANGLEI ZHANG	04/17/2014
JICHUAN ZHENG	04/17/2014

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:	14257101

CORRESPONDENCE DATA

Fax Number:

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

US Mail.

Email: pdocketing@cooperdunham.com

Correspondent Name: PAUL TENG [2271/86386]
Address Line 1: COOPER & DUNHAM LLP

Address Line 2: 30 ROCKEFELLER PLAZA 20TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10112

ATTORNEY DOCKET NUMBER: 2271/86386	
NAME OF SUBMITTER:	PAUL TENG, REG. NO. 40,837
SIGNATURE:	/Paul Teng/
DATE SIGNED:	04/21/2014

Total Attachments: 3

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> PATENT REEL: 032716 FRAME: 0721

Docket No.: 2271/86386

FORM PTO-1595 (Substitute) RECORDATION FOR	RM COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 8-96)	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please	record the attached original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies):
Xinping BAO; Guanglei ZHANG;	Name: RICOH COMPANY, LTD.
Jichuan ZHENG	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address: 3-6, Nakamagome 1-chome,
Yes No	Ohta-ku
3. Nature of Conveyance:	City/State/Zip: Tokyo, 143-8555, JAPAN
Assignment Merger Security Assignment Change of Name Other	
Execution Date(s): 04/17/2014; 04/17/2014; 04/17/2014;	Additional name(s) & address(es) attached? Yes No
Application number(s) or patent number(s): If this document is bei application is (are):	ng filed together with a new application, the execution date(s) of the
A. Patent Application No.(s) 14/257,101	B. Patent No.(s)
Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul Teng	tached? Yes No 6. Total number of applications and patents involved: 7. Total fee (37 CFR §3.41):
Internal Address:	Enclosed
Street Address: COOPER & DUNHAM LLP	Authorized to be charged to deposit account
30 Rockefeller Plaza, 20th Floor	
City/State/Zip: New York, New York 10112	8. Deposit account number:
	03-3125
	SE THIS SPACE
Statement and signature. To the best of my knowledge and belief, the foregoing information of the best of my knowledge and belief. The best of my knowledge and belief, the foregoing information of the best of my knowledge.	mation is true and correct and any attached copy is a true copy of the
original document.	and server and any accounted sopy to a true copy of the
Paul Teng, Reg. No. 40,837	ZOIH APRIL 21
Name of Person Signing	Signature Date
	Total Number of pages including cover sheet, attachments and document: 3
OMB No. 0651-0011 (exp. 4/94)	
Mail Stop Assignme Director of the United Stat P.O.	ith required cover sheet information to: ent Recordation Services es Patent and Trademark Office Box 1450
Alexandria,	VA 22313-1450

PATENT REEL: 032716 FRAME: 0722

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

INTELLIGENT ILLUMINATION CONTROL METHOD, APPARATUS, AND SYSTEM

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 Director of the United States Patent and Trademark Office 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

PATENT REEL: 032716 FRAME: 0723 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:	April 17, 2014	XINPING BAO	[L.S.]
Date:	April 17, 2014	GUANGLEI ZHANG	[L.S.]
Date:	April 17, 2014	Jichnan Zheng JICHUAN ZHENG	[L.S.]

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RECORDED: 04/21/2014