

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5173127

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE NAME OF THE ASSIGNEE - TO REMOVE EXTRA COMMA AFTER RICOH ELECTRONIC DEVICES IN THE RECEIVING PARTY'S NAME. previously recorded on Reel 046563 Frame 0777. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
SHOHTAROH SOHMA	07/25/2018
YUJI TAKEYAMA	07/25/2018

RECEIVING PARTY DATA

Name:	RICOH ELECTRONIC DEVICES CO., LTD.
Street Address:	13-1, HIMEMURO-CHO, IKEDA CITY
City:	OSAKA
State/Country:	JAPAN
Postal Code:	563-8501

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16052136

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: COOPER & DUNHAM, LLP
Address Line 2: 30 ROCKEFELLER PLAZA
Address Line 4: NEW YORK, NEW YORK 10112

ATTORNEY DOCKET NUMBER:	5153/90631
NAME OF SUBMITTER:	PAUL TENG
SIGNATURE:	/Paul Teng/
DATE SIGNED:	10/04/2018

Total Attachments: 5

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5084645

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHOHTAROH SOHMA	07/25/2018
YUJI TAKEYAMA	07/25/2018
RECEIVING PARTY DATA	
Name:	RICOH ELECTRONIC DEVICES, CO., LTD.
Street Address:	13-1, HIMEMURO-CHO, IKEDA CITY
City:	OSAKA
State/Country:	JAPAN
Postal Code:	563-8501
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16052136
CORRESPONDENCE DATA	
Fax Number:	(212)391-0525
<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>	
Phone:	2122780400
Email:	pteng@cooperdunham.com
Correspondent Name:	PAUL TENG
Address Line 1:	COOPER & DUNHAM, LLP
Address Line 2:	30 ROCKEFELLER PLAZA
Address Line 4:	NEW YORK, NEW YORK 10112
ATTORNEY DOCKET NUMBER:	5153/90631
NAME OF SUBMITTER:	PAUL TENG
SIGNATURE:	/Paul Teng/
DATE SIGNED:	08/06/2018
Total Attachments: 3	
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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 ELECTRONIC DEVICES CO., LTD., a corporation of Japan, having a place of business at 13-1, Himemuro-cho, Ikeda-city, Osaka 563-8501 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

OVERVOLTAGE PROTECTION CIRCUIT FOR PROTECTING OVERVOLTAGE CORRESPONDING TO WIDE RANGE OF INPUT VOLTAGE

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

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: July 25, 2018
Witness: _____ [signature]
_____ [print name]
_____ [address]

Shohtaroh Sohma [L.S.]
Shohtaroh SOHMA

Date: July 25, 2018
Witness: _____ [signature]
_____ [print name]
_____ [address]

Yuji Takeyama [L.S.]
Yuji TAKEYAMA