

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Tetsuya YANO</td><td>03/12/2007</td></tr><tr><td>Kazuo OGAWA</td><td>03/12/2007</td></tr><tr><td>Toshitaka SEMMA</td><td>03/12/2007</td></tr><tr><td>Yoshihisa KIMURA</td><td>03/12/2007</td></tr><tr><td>Kazuhito KISHI</td><td>03/12/2007</td></tr></tbody></table>	Name	Execution Date	Tetsuya YANO	03/12/2007	Kazuo OGAWA	03/12/2007	Toshitaka SEMMA	03/12/2007	Yoshihisa KIMURA	03/12/2007	Kazuhito KISHI	03/12/2007	
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Kazuhito KISHI	03/12/2007												
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													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11678854</td></tr></tbody></table>	Property Type	Number	Application Number:	11678854									
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Application Number:	11678854												
CORRESPONDENCE DATA													
Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: (703) 413-3000													
Email: vhdzic@oblon.com													
Correspondent Name: Oblon, Spivak, et al.													
Address Line 1: 1940 Duke Street													
Address Line 4: Alexandria, VIRGINIA 22314													
ATTORNEY DOCKET NUMBER:	303710US28												
NAME OF SUBMITTER:	Valentina Hodzic												

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PATENT  
REEL: 019269 FRAME: 0403

Total Attachments: 2

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**PATENT**

**REEL: 019269 FRAME: 0404**

303710US-28

## Assignment of Application

INVENTOR NAME  
NO RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Tetsuya YANO, residing at Yokohama-shi, Kanagawa, JAPAN

Kazuo OGAWA, residing at Yokohama-shi, Kanagawa, JAPAN

Toshitaka SEMMA, residing at Yamato-shi, Kanagawa, JAPAN

Yoshihisa KIMURA, residing at Kawasaki-shi, Kanagawa, JAPAN

Kazuhiro KISHI, residing at Yokohama-shi, Kanagawa, JAPAN

, respectively,

INVENTOR TITLE OF  
INVENTION:

have invented certain new and useful improvements in: A POWER SUPPLY DEVICE CAPABLE OF SUPPLYING  
LARGE AMOUNT OF POWER NECESSARY FOR ENTIRE SYSTEM OPERATION

(Application No. 11/678,854, filed February 26, 2007), and

ASSIGNEE NAME  
ADDRESS OF  
PARTY OR  
BY ASSIGNEE

WHEREAS, RICOH COMPANY, LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo,  
143-8555, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any  
Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all  
foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby  
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer  
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial  
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which  
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in  
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions  
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the  
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,  
its (his) 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 me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: March 12, 2007Tetsuya Yano  
(Signature of Inventor) Tetsuya YANODate: March 12, 2007Kazuo Ogawa  
(Signature of Inventor) Kazuo OGAWADate: March 12, 2007Toshitaka Semma  
(Signature of Inventor) Toshitaka SEMMADate: March 12, 2007Yoshihisa Kimura  
(Signature of Inventor) Yoshihisa KIMURADate: March 12, 2007Kazuhito Kishi  
(Signature of Inventor) Kazuhito KISHI

Date: \_\_\_\_\_

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314