

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael J. Gormish	09/02/2009
John W. Barrus	09/03/2009
Kurt W. Piersol	09/03/2009
Kenneth F. Gudan	09/03/2009
Stephen R. Savitzky	09/02/2009
RECEIVING PARTY DATA	
Name:	Ricoh Co. Ltd.
Street Address:	15-5 Minami Aoyama
Internal Address:	1-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8544
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12555675
CORRESPONDENCE DATA	
Fax Number:	(650)938-5200
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(650) 335-7194
Email:	gsueoka@fenwick.com
Correspondent Name:	Greg T. Sueoka
Address Line 1:	Fenwick & West LLP
Address Line 2:	801 California Street
Address Line 4:	Mountain View, CALIFORNIA 94041
ATTORNEY DOCKET NUMBER:	20412-15684

CH \$40.00 12555675

NAME OF SUBMITTER:

Greg T. Sueoka, Reg. No. 33,800

Total Attachments: 4

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Ricoh Co., Ltd.**, a corporation of **Japan** having a place of business at **15-5 Minami Aoyama 1-Chome, Minato-Ku, Tokyo, Japan 107-8544** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **STROKE AND IMAGE AGGREGATION AND ANALYTICS** ("APPLICATION"), which:

- is to be filed herewith.
- having a filing date of September 8, 2009, and bearing U.S. application serial number 12/555,675.
- The APPLICATION claims priority from a provisional patent application, filed on _____, now bearing US application serial number _____.

2. The entire worldwide right, title, and interest in and to:
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;
(c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not

Title: STROKE AND IMAGE AGGREGATION AND ANALYTICS
Filed: September 8, 2009
Application No.: 12/555,675

hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that 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.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature



MICHAEL J. GORMISH

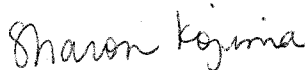
Date of Signature

2 Sept, 2009

State of California }

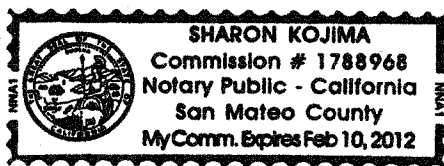
County of San Mateo } ss.

On September 2, 2009 before me, Sharon Kojima, Notary Public, personally appeared MICHAEL J. GORMISH, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



Notary Seal

Notary




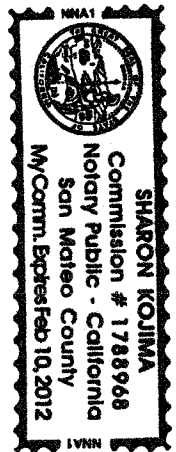
Title: STROKE AND IMAGE AGGREGATION AND ANALYTICS
Filed: September 8, 2009
Application No.: 12/555,675

Name and Signature [Signature] Date of Signature SEP 3, 2009
JOHN W. BARRUS

State of California }
County of San Mateo } ss.

On September 3, 2009 before me, Sharon Kojima, Notary Public, personally appeared JOHN W. BARRUS, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.


Notary Seal  Sharon Kojima
Notary



Name and Signature [Signature] Date of Signature 3 Sept, 2009
KURT W. PIERSOL

State of California }
County of San Mateo } ss.

On September 3, 2009 before me, Sharon Kojima, Notary Public, personally appeared KURT W. PIERSOL, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal  Sharon Kojima
Notary

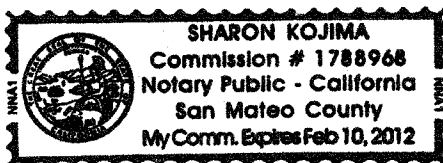
Title: STROKE AND IMAGE AGGREGATION AND ANALYTICS
Filed: September 8, 2009
Application No.: 12/555,675

Name and Signature Kenneth F. Gudan Date of Signature Sept 3, 2009
KENNETH F. GUDAN

State of California }
County of San Mateo } ss.

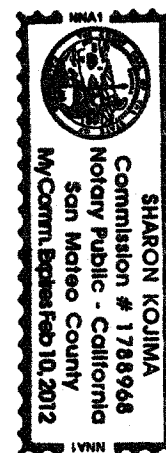
On September 3, 2009 before me, Sharon Kojima, Notary Public, personally appeared KENNETH F. GUDAN, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal



Sharon Kojima

Notary

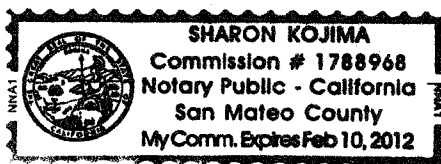


Name and Signature Stephen R. Savitzky Date of Signature 9/2, 2009
STEPHEN R. SAVITZKY

State of California }
County of San Mateo } ss.

On September 2, 2009 before me, Sharon Kojima, Notary Public, personally appeared STEPHEN R. SAVITZKY, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal



Sharon Kojima

Notary

