

PATENT ASSIGNMENT

Electronic Version v1.1

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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>Frank PERBET</td> <td>04/17/2012</td> </tr> <tr> <td>Atsuto MAKI</td> <td>04/17/2012</td> </tr> <tr> <td>Minh-Tri PHAM</td> <td>04/18/2012</td> </tr> <tr> <td>Bjorn STENGER</td> <td>04/17/2012</td> </tr> <tr> <td>Oliver WOODFORD</td> <td>04/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Frank PERBET	04/17/2012	Atsuto MAKI	04/17/2012	Minh-Tri PHAM	04/18/2012	Bjorn STENGER	04/17/2012	Oliver WOODFORD	04/20/2012
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RECEIVING PARTY DATA													
Name:	KABUSHIKI KAISHA TOSHIBA												
Street Address:	1-1, Shibaura 1-chome, Minato-Ku												
City:	Tokyo												
State/Country:	Japan												
Postal Code:	105-8001												
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>13408541</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13408541								
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Application Number:	13408541												
CORRESPONDENCE DATA													
Fax Number:	(703)413-2220												
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Oblon, Spivak, et al.												
Address Line 1:	1940 Duke Street												
Address Line 4:	Alexandria, VIRGINIA 22314												
ATTORNEY DOCKET NUMBER:	395653US												
NAME OF SUBMITTER:	Deborah E. Sierra												
Total Attachments: 2 source=395653USAssignment#page1.tif source=395653USAssignment#page2.tif													

OP \$40.00 13408541

395653US2CRL

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) Frank PERBET

Atsuto MAKI

Minh-Tri PHAM

Bjorn STENGER

Oliver WOODFORD

_____ , respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: AN IMAGE PROCESSING SYSTEM AND METHOD

(Application No. 13/408/541 , filed February 29, 2012) , and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, Kabushiki Kaisha Toshiba

(hereinafter referred to as "ASSIGNEES") having places of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan, respectively are desirous of jointly acquiring interests in 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;


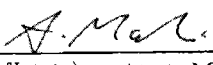
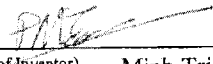
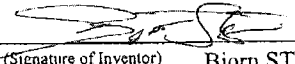
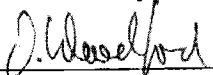
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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 ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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.

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their 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 Letters Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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, L.L.P. 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: <u>17/03/2012</u>	 _____ (Signature of Inventor) Frank PERBET
Date: <u>17/04/2012</u>	 _____ (Signature of Inventor) Atsuto MAKI
Date: <u>18/04/2012</u>	 _____ (Signature of Inventor) Minh-Tri PHAM
Date: <u>17/04/2012</u>	 _____ (Signature of Inventor) Bjorn STENGER
Date: <u>20/04/2012</u>	 _____ (Signature of Inventor) Oliver WOODFORD

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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ALEXANDRIA, VIRGINIA 22314