

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>Muneyuki Sato</td> <td>05/07/2012</td> </tr> <tr> <td>Shuuji Okegawa</td> <td>05/09/2012</td> </tr> <tr> <td>Keiji Osano</td> <td>05/10/2012</td> </tr> <tr> <td>Yoshihiko Nishimura</td> <td>05/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Muneyuki Sato	05/07/2012	Shuuji Okegawa	05/09/2012	Keiji Osano	05/10/2012	Yoshihiko Nishimura	05/11/2012
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<table border="1"> <tr> <td>Name:</td> <td>Sony Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1-7-1 Konan, Minato-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>108-0075</td> </tr> </table>		Name:	Sony Corporation	Street Address:	1-7-1 Konan, Minato-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	108-0075
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CORRESPONDENCE DATA											
Fax Number:	(617)646-8646										
Phone:	6176468000										
Email:	patents_SonyAdmins@wolfgreenfield.com										
<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:	Wolf Greenfield & Sacks, P.C.										
Address Line 1:	600 Atlantic Avenue										
Address Line 4:	Boston, MASSACHUSETTS 02210										
ATTORNEY DOCKET NUMBER:	S1459.70897US00										
NAME OF SUBMITTER:	Tim L. Lanning										
Total Attachments: 2 source=Executed Assignment 70897#page1.tif source=Executed Assignment 70897#page2.tif											

CH \$40.00 13514633

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned hereby:

1. Sell, assign and transfer to Sony Corporation, a corporation of Japan having a place of business at 1-7-1, Konan, Minato-ku, Tokyo, Japan, 108-0075, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on June 8, 2012 under Serial No. 13/514,633, bearing Attorney Docket No. S 1459.70897US00, and entitled IMAGE-CAPTURING APPARATUS, CONTROL METHOD FOR IMAGE-CAPTURING APPARATUS, AND PROGRAM, and in and to said application and all non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on said inventions, including the right to apply for patent rights in each foreign country and all rights to priority;
2. Agree that said Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee;
3. Request the Honorable Director of the United States Patent and Trademark Office to issue said Letters Patent to said Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

May 7, 2012
Date

Muneyuki Sato
Inventor: Muneyuki SATO

May 9, 2012
Date

Shuuji Okegawa
Inventor: Shuuji OKÉGAWA

May 10, 2012
Date

Keiji Osano
Inventor: Keiji OSANO

May 11, 2012
Date

Yoshi Nishimura
Inventor: Yoshihiko NISHIMURA

Date

Inventor: