

## 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>Richard STIRLING-GALLACHER</td> <td>05/25/2012</td> </tr> <tr> <td>Ralf BOEHNKE</td> <td>05/04/2012</td> </tr> <tr> <td>Qi WANG</td> <td>05/04/2012</td> </tr> <tr> <td>Stefan KOCH</td> <td>05/07/2012</td> </tr> <tr> <td>Marc GUTHOERL</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard STIRLING-GALLACHER	05/25/2012	Ralf BOEHNKE	05/04/2012	Qi WANG	05/04/2012	Stefan KOCH	05/07/2012	Marc GUTHOERL	05/09/2012
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RECEIVING PARTY DATA													
<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													
<p>Fax Number: 7034132220          Phone: (703) 413-3000          Email: bpalmer@oblon.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Oblon, Spivak, et al.          Address Line 1: 1940 Duke Street          Address Line 4: Alexandria, VIRGINIA 22314</p>													
ATTORNEY DOCKET NUMBER:	397988US8X PCT												
NAME OF SUBMITTER:	Brian Palmer												

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Total Attachments: 6

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**PATENT**

**REEL: 028706 FRAME: 0831**

## Assignment of Application

WHEREAS, I (WE) \_\_\_\_\_

Name of first inventor: Richard STIRLING-GALLACHER

Residence of first inventor: Stuttgart

Name of second inventor: RALF BOEHNKE

Residence of second inventor: Esslingen

Name of third inventor: Qi WANG

Residence of third inventor: Esslingen

Name of fourth inventor: Stefan KOCH

Residence of fourth inventor: Oppenweiler

Name of fifth inventor: Marc GUTHOERL

Residence of fifth inventor: Delmenhorst

\_\_\_\_\_, respectively,

have invented certain new and useful improvements in: Receiving apparatus for high frequency imaging system

(Application No. PCT/EP2010/062876, filed September 2, 2010), and

WHEREAS, Sony Corporation

(hereinafter referred to as "ASSIGNEES") having places of business at: 1-7-1 Konan, Minato-Ku, Tokyo 108-0075 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.

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 Letter 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>25th May 2012</u>	<u>R. A. STIRLING - Callacher</u> (Signature of Inventor) Richard STIRLING-GALLACHER
Date: _____	_____ (Signature of Inventor) Ralf BOEHNKE
Date: _____	_____ (Signature of Inventor) Qi WANG
Date: _____	_____ (Signature of Inventor) Stefan KOCH
Date: _____	_____ (Signature of Inventor) Marc GUTHOERL
Date: _____	_____ (Signature of Inventor)

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Residence of fourth inventor: Oppenweiler

Name of fifth inventor: Marc GUTHOERL

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

(Signature of Inventor) Richard STIRLING-GALLACHER

Date: May 4<sup>th</sup>, 2012

(Signature of Inventor) Ralf BOEHNKE

Date: 04.05.2012

(Signature of Inventor) Qi WANG

Date: 7.5.12

(Signature of Inventor) Stefan KOCH

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

(Signature of Inventor) Marc GUTHOERL

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

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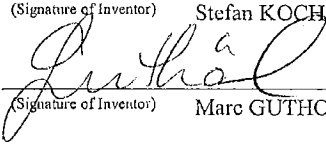
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Date: _____	_____ (Signature of Inventor) Qi WANG
Date: _____	_____ (Signature of Inventor) Stefan KOCH
Date: 5/9/12	 (Signature of Inventor) Marc GUTHOERL
Date: _____	_____ (Signature of Inventor)