

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Shiroshi KANEMITSU</td> <td>09/10/2012</td> </tr> <tr> <td>Tatsuji ASHITANI</td> <td>09/10/2012</td> </tr> <tr> <td>Miho IIZUKA</td> <td>09/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Shiroshi KANEMITSU	09/10/2012	Tatsuji ASHITANI	09/10/2012	Miho IIZUKA	09/10/2012
Name	Execution Date								
Shiroshi KANEMITSU	09/10/2012								
Tatsuji ASHITANI	09/10/2012								
Miho IIZUKA	09/10/2012								
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>13617113</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13617113				
Property Type	Number								
Application Number:	13617113								
CORRESPONDENCE DATA									
Fax Number:	7034132220								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(703) 413-3000								
Email:	bpalmer@oblon.com								
Correspondent Name:	Oblon, Spivak, et al.								
Address Line 1:	1940 Duke Street								
Address Line 4:	Alexandria, VIRGINIA 22314								
ATTORNEY DOCKET NUMBER:	404686US2								
NAME OF SUBMITTER:	Brian Palmer								
Total Attachments: 1 source=404686USassn#page1.tif									

OP \$40.00 13617113

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by
(Insert Name(s) & Address(es) of ASSIGNEE(S))

Kabushiki Kaisha Toshiba

1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

SOLID STATE IMAGING DEVICE, DISTANCE MEASURING DEVICE, AND DISTANCE MEASURING METHOD

relating to International Patent Application PCT/JP / _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on September 14, 2012

Serial No. 13/617,113;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/hcr/their signature(s).

- | | | | |
|----|--|--|-----------------------------------|
| 1) | <u>Shiroshi Kanemitsu</u>
(Signature) | <u>Shiroshi KANEMITSU</u>
(Type Name) | <u>Sept. 10, 2012</u>
(Date) |
| 2) | <u>Tatsuji Ashitani</u>
(Signature) | <u>Tatsuji ASHITANI</u>
(Type Name) | <u>10 / Sep. / 2012</u>
(Date) |
| 3) | <u>Miho Iizuka</u>
(Signature) | <u>Miho IIZUKA</u>
(Type Name) | <u>10 / Sep. / 2012</u>
(Date) |
| 4) | _____
(Signature) | _____
(Type Name) | _____
(Date) |
| 5) | _____
(Signature) | _____
(Type Name) | _____
(Date) |
| 6) | _____
(Signature) | _____
(Type Name) | _____
(Date) |