

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>Ken TOMITA</td> <td>03/05/2012</td> </tr> <tr> <td>Atsushi SASAKI</td> <td>03/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ken TOMITA	03/05/2012	Atsushi SASAKI	03/05/2012
Name	Execution Date						
Ken TOMITA	03/05/2012						
Atsushi SASAKI	03/05/2012						
RECEIVING PARTY DATA							
Name:	KABUSHIKI KAISHA TOSHIBA						
Street Address:	1-1, Shibaura 1-chome, Minato-Ku						
City:	Tokyo						
State/Country:	JAPAN						
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>13417567</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13417567		
Property Type	Number						
Application Number:	13417567						
CORRESPONDENCE DATA							
Fax Number:	(703)413-2220						
Phone:	(703) 413-3000						
Email:	dtudman@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>							
Correspondent Name:	Oblon, Spivak, et al.						
Address Line 1:	1940 Duke Street						
Address Line 4:	Alexandria, VIRGINIA 22314						
ATTORNEY DOCKET NUMBER:	396234US						
NAME OF SUBMITTER:	Dalibor Tudman						
Total Attachments: 2 source=396234USassignment#page1.tif source=396234USassignment#page2.tif							

OP \$40.00 13417567

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

WHEREAS, I (WE) Ken TOMITA of IWATE-ken, Japan
Atsushi SASAKI of Kanagawa-ken, Japan

 _____, respectively,

INSERT TITLE OF
INVENTION.

have invented certain new and useful improvements in: METHOD FOR MANUFACTURING SOLID-STATE
 IMAGING DEVICE

(Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, Kabushiki Kaisha Toshiba
 (hereinafter referred to as "ASSIGNEE") having a place of business at: 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan
Japan is desirous of acquiring 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 ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
 possessions and in all foreign countries 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 ASSIGNEE as the
 assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
 its (his) 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.

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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: March 5, 2012 KEN TOMITA
(Signature of Inventor) Ken TOMITA

Date: March 5, 2012 ATSUSHI SASAKI
(Signature of Inventor) Atsushi SASAKI

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

Date: _____
(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

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