

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Japan Science and Technology Agency</td> <td>12/17/2009</td> </tr> <tr> <td>Hironori Takahashi</td> <td>12/02/2009</td> </tr> <tr> <td>Masatoshi Fujimoto</td> <td>12/03/2009</td> </tr> <tr> <td>Shin-ichiro Aoshima</td> <td>11/30/2009</td> </tr> </tbody> </table>		Name	Execution Date	Japan Science and Technology Agency	12/17/2009	Hironori Takahashi	12/02/2009	Masatoshi Fujimoto	12/03/2009	Shin-ichiro Aoshima	11/30/2009
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (713)623-4846</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 713-623-4844</p> <p>Email: khenderson@pattersonsheridan.com</p> <p>Correspondent Name: William B. Patterson</p> <p>Address Line 1: 3040 Post Oak Blvd.</p>											

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ATTORNEY DOCKET NUMBER:	SOEI/0060
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NAME OF SUBMITTER:	William B. Patterson
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Total Attachments: 2 source=SOEI0060_ASSIGNMENT_EF#page1.tif source=SOEI0060_ASSIGNMENT_EF#page2.tif
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ASSIGNMENT

WHEREAS,

Japan Science and Technology Agency
4-1-8, Honmachi
Kawaguchi-shi, Saitama 332-0012 Japan
and

Hironori TAKAHASHI
12, Hougawa-cho
Hamamatsu-shi, Shizuoka 430-0813 Japan
and

Masatoshi FUJIMOTO
155-1, Kibune
Hamakita-shi, Shizuoka 434-0038 Japan
and

Shin-ichiro AOSHIMA
41-5, Kounodai
Iwata-shi, Shizuoka 438-0077 Japan

(hereinafter referred to as ASSIGNORS) are the owners of all right, title and interest to the United States patent identified below:

Title:	FAST PARTICLE GENERATING APPARATUS
Patent No.:	7,460,228
Issued:	December 2, 2008
Serial No.:	10/553,432
Filed:	June 12, 2006
Inventor:	Takahashi et al.

WHEREAS,

Japan Science and Technology Agency
4-1-8, Honmachi
Kawaguchi-shi, Saitama 332-0012 Japan
and

Hamamatsu Photonics K.K.
1126-1, Ichino-cho
Hamamatsu-shi, Shizuoka 435-8558 Japan

(hereinafter referred to as ASSIGNEES) are desirous of obtaining the entire right, title and interest in, to and under the patent described above.

FURTHERMORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, hereby sell, assign, transfer and set over, unto ASSIGNEES, their successor, legal representatives and assigns, the entire right, title and interest in, to and under the invention identified above, and any United States Patent applications and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries other than the United States together with the right to file such applications and the

right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries other than the United States and all extensions, renewals and reissues thereof.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEES, their successors, legal representatives and assigns, in accordance with the terms of this instrument.

ASSIGNORS hereby covenant and agree that ASSIGNORS have full right to convey the entire interest assigned, and that ASSIGNORS have not executed, and will not execute, any agreement in conflict herewith.

ASSIGNORS hereby further covenant and agree that ASSIGNORS will communicate to ASSIGNEES, their successor, legal representatives and assigns, any facts known to ASSIGNORS regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally aid the ASSIGNEES, their successors, legal representatives and assigns, to obtain and enforce proper protection for the inventions in all countries all at ASSIGNEES' expense.

N WITNESS WHEREOF, the said ASSIGNORS have executed and delivered this instrument to said ASSIGNEES on the dates indicated below.

Japan Science and Technology Agency

2009, 12, 17
(Date)

By: Michio Obara
Name: Michio OBARA
Title: Executive Director

2009, 12, 2
(Date)

Hironori Takahashi
Hironori TAKAHASHI

2009, 12, 3
(Date)

Masatoshi Fujimoto
Masatoshi FUJIMOTO

2009.11.30
(Date)

青島敦子
By Atsuko AOSHIMA (name),
Legal Representative of Shin-ichiro AOSHIMA