

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
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CORRESPONDENCE DATA																	
Fax Number:	2027568087																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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CH \$40.00 14006658

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NAME OF SUBMITTER:	Lynn Cruz
Signature:	/Lynn Cruz/
Date:	09/24/2013

Total Attachments: 3  
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**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- |                              |                              |
|------------------------------|------------------------------|
| (1) <u>Masayori ISHIKAWA</u> | (5) <u>Junichi YAMAZAKI</u>  |
| (2) <u>Naoki MIYAMOTO</u>    | (6) <u>Masayuki YAMAJI</u>   |
| (3) <u>Tsuyoshi SASAGAWA</u> | (7) <u>Hirokazu YAMAWAKI</u> |
| (4) <u>Seiji YAMANAKA</u>    | (8) _____                    |

who have made a certain new and useful invention, hereby sell, assign and transfer unto

SHIMADZU CORPORATION whose address is 1, Nishinokyo-Kuwabaracho,  
Nakagyo-ku, Kyoto-shi, Kyoto 604-8511 Japan

NATIONAL UNIVERSITY CORPORATION HOKKAIDO UNIVERSITY whose  
address is Kita 8-jyo Nishi 5-chome, Kita-ku, Sapporo-shi, Hokkaido 060-0808 Japan

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

MOVING OBJECT TRACKING SYSTEM FOR RADIOTHERAPY

(a) for which an application for United States Letters Patent was filed on March 21, 2012, and identified by United States Application No. International Application No. PCT/JP2012/001959; or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

Docket No. \_\_\_\_\_

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	<u>Masayori Ishikawa</u> Name: Masayori ISHIKAWA	<u>M.I. 8/20/2013</u> <del>20 Aug 2013</del> 8/20/2013
2)	<u>Naoki Miyamoto</u> Name: Naoki MIYAMOTO	<u>8/20/2013</u>
3)	_____ Name: Tsuyoshi SASAGAWA	_____
4)	_____ Name: Seiji YAMANAKA	_____
5)	_____ Name: Junichi YAMAZAKI	_____
6)	_____ Name: Masayuki YAMAJI	_____
7)	_____ Name: Hirokazu YAMAWAKI	_____

Docket No. \_\_\_\_\_

SIGNED on the dates indicated aside our signatures:

	INVENTORS	DATE SIGNED
1)	_____ Name: Masayori ISHIKAWA	_____
2)	_____ Name: Naoki MIYAMOTO	_____
3)	<u>Tsuyoshi Sasagawa</u> Name: Tsuyoshi SASAGAWA	<u>July 31st, 2013</u>
4)	<u>Seiji Yamanaoka</u> Name: Seiji YAMANAKA	<u>July 31th, 2013</u>
5)	<u>Junichi Yamazaki</u> Name: Junichi YAMAZAKI	<u>July 31, 2013</u>
6)	<u>Masayuki Yamaji</u> Name: Masayuki YAMAJI	<u>July 31, 2013</u>
7)	<u>Hirokazu Yamawaki</u> Name: Hirokazu YAMAWAKI	<u>July 31, 2013</u>