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| PATENT ASSIGNMENT COVER SHEET |
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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| JOSHUA LABAER | 11/19/2015 |
| KRISTIN GILLIS | 11/19/2015 |
| GARRICK WALLSTROM | 11/19/2015 |
| JIN PARK | 11/19/2015 |
| VEL MURUGAN | 11/19/2015 |
| MITCH MAGEE | 11/19/2015 |
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| Name: | ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY |
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| Internal Address: | SUITE 200 |
| City: | SCOTTSDALE |
| State/Country: | ARIZONA |
| Postal Code: | 85257 |
| PROPERTY NUMBERS Total: 2 | |
| Property Type | Number |
| Application Number: | 62038969 |
| Application Number: | 14823433 |
| CORRESPONDENCE DATA | |
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| NAME OF SUBMITTER: | JESSICA L. LEWIS |

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| SIGNATURE: | /Jessica L. Lewis/ |
| DATE SIGNED: | 11/30/2015 |
| Total Attachments: 2 source=112624-00614-Assign-EXECUTED#page1.tif source=112624-00614-Assign-EXECUTED#page2.tif | |

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

JOSHUA LABAER, (Assignor) of Chandler, Arizona;
KRISTIN GILLIS, (Assignor) of Mesa, Arizona;
GARRICK WALLSTROM, (Assignor) of Mesa, Arizona;
JIN PARK, (Assignor) of Phoenix, Arizona;
VEL MURUGAN, (Assignor) of Chandler, Arizona; and
MITCH MAGEE, (Assignor) of Chandler, Arizona

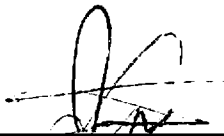
have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto **ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY** (Assignee), a non-profit organization of the State of Arizona, having its principal office in Scottsdale, State of Arizona, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled **RADIATION BIOSIMETRY SYSTEMS** which is described, illustrated, and claimed in an application for Letters Patent of the United States of America, Application No. 14/823,433, filed on August 11, 2015, which claims the benefit of U.S. Provisional Application No. 62/038,969, filed on August 19, 2014, together with the entire right, title and interest in and to the US application, and in and to any application for patent filed in any country claiming priority to, claiming the invention described in, or otherwise based on the US application, and in and to any continuation, division, reissue, reexamination, extension, renewal, or substitute thereof, and in and to any patent which may grant from such application(s).

We hereby authorize and request all government authorities in any country to issue patent(s) upon the aforesaid application, continuation, division, reissue, reexamination, extension, renewal, or substitute, to Assignee, for the sole use and behalf of Assignee, its successors, assigns, and legal representatives, to the full end of the term for which the patent(s) may be granted, the same as they would have been held and enjoyed by us had this assignment not been made.

We agree that, when requested, we will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the invention(s) in any and all countries and for vesting title thereto in Assignee, its successors, assigns, and legal representatives or nominees.


We covenant with Assignee, its successors, assigns, and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

We hereby grant the firm of Quarles & Brady LLP the power to insert on this Assignment any further identification 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.



Signature by: Joshua LaBaer

Date 11/19/15



Signature by: Kristin Gillis

Date 11-19-2015

Assignment and Agreement - Inventors to Arizona Board of Regents on behalf of Arizona State University



Signature by: Garrick Wallstrom

11/19/2015

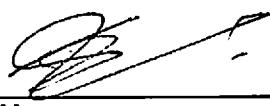
Date



Signature by: Jin Park

11/19/2015

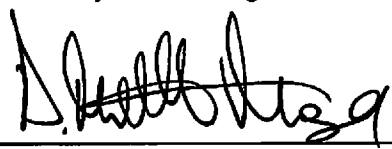
Date



Signature by: Vel Murugan

11/19/2015

Date



Signature by: Mitch Magee

11/19/2015

Date