504083108 11/04/2016

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| SANG-EUN SONG | 08/19/2016 |

RECEIVING PARTY DATA

| Name: | THE BRIGHAM AND WOMEN'S HOSPITAL INC. | |
|-----------------|---------------------------------------|--|
| Street Address: | 75 FRANCIS STREET | |
| City: | BOSTON | |
| State/Country: | MASSACHUSETTS | |
| Postal Code: | 02115 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15309062 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 2611-16232-PCTUS-NP |
|-------------------------|---------------------|
| NAME OF SUBMITTER: | JOCELYN LIN |
| SIGNATURE: | /Jocelyn Lin/ |
| DATE SIGNED: | 11/04/2016 |

Total Attachments: 2

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PATENT 504083108 REEL: 040569 FRAME: 0278

ASSIGNMENT

FOR VALUE RECEIVED, I

NAME Sang-Eun Song address 541 VFW PKWY Chestnut Hill, MA, 02467

Citizenship: South Korea

hereby sell, assign, transfer and convey unto

The Brigham and Women's Hospital, Inc., a charitable corporation of Massachusetts, having a place of business at 75 Francis Street, Boston, MA 02115

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

POSITIONING APPARATUS (atty. docket no. 2611-16232)

and described in an application for Patent which was executed by us, respectively, and which was filed on 5/8/2015 as PCT Application Serial No. PCT/US2015/029837 and which claims priority to U.S. Provisional Patent Application Ser. No . 61/991059 which was filed on 5/9/2014.

and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignce or to such nominees as it may designate.

AND I authorize and empower the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by the Assignee or nominees, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

AND I hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file, or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

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

AND I hereby covenant and agree that I will communicate to the Assignee or nominees all facts known to me pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional,

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PATENT REEL: 040569 FRAME: 0279 continuing, and reissue applications, make all rightful oaths and declarations, and in general perform all lawful acts necessary or proper to aid the Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said invention in any and all countries and regions.

Witness: Vaturia R-Colyes Date: Aug 19, 2016

RECORDED: 11/04/2016

PATENT REEL: 040569 FRAME: 0280