11/21/2017 504653833

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANDEEP AKKARAJU	11/20/2017
HAESUNG KWON	11/19/2017
YUSUF HAQUE	11/20/2017
JANUSZ BRYZEK	11/15/2017

RECEIVING PARTY DATA

Name:	EXO IMAGING INC.
Street Address:	333 PALI CT.
City:	OAKLAND
State/Country:	CALIFORNIA
Postal Code:	94611

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15820319

CORRESPONDENCE DATA

Fax Number: (408)716-4985

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

4087180512 Phone: Email: mail@cspto.com **Correspondent Name: CHUNG SIK PARK** Address Line 1: P.O. BOX 62312

Address Line 4: SUNNYVALE, CALIFORNIA 94088-2312

ATTORNEY DOCKET NUMBER:	EXO-P001US
NAME OF SUBMITTER:	CHUNG SIK PARK
SIGNATURE:	/Chung.Park/
DATE SIGNED:	11/21/2017

Total Attachments: 6

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> **PATENT REEL: 044195 FRAME: 0810** 504653833

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PATENT REEL: 044195 FRAME: 0811

ASSIGNMENT

THIS ASSIGNMENT, by Sandeep Akkaraju; Haesung Kwon; Yusuf Haque; and Janusz Bryzek; residing at 175 GROVE ST WELLESLEY MA 02482, USA; 9504 Tree Bend Dr., Austin, TX 78750, USA; 245 CINNABAR ROAD, WOODSIDE, CA 94062, USA; 333 PALI CT OAKLAND CA 94611, USA (hereinafter referred to as "the Assignors"), respectively, witnesses:

			ssignors have invented certain new and useful improvements in
MAGING DEV	/ICES	HAVI	NG PIEZOELECTRIC TRANSDUCERS (title of the invention) set forth in an
application for	Lette	rs Pate	nt of the United States, which is a
(1)		provis	sional application
	(a)		bearing Application No. , and filed on ;
	(b)		to be filed herewith; or
(2)	\boxtimes	non-p	provisional application
	(a)		bearing Application No., and filed on;
	(b)	\boxtimes	having an oath or declaration executed on even date herewith prior to filing of application;
	(c)		having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, <u>EXO IMAGING INC.</u>, a corporation and an institution duly organized under and pursuant to the laws of <u>USA</u> and having principal places of businesses at <u>333 PALI CT OAKLAND CA</u>, <u>USA</u> (hereinafter referred to as "the Assignee"), respectively, are desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefore and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth:

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming

Page 1 of 2

priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;.

DATE	
	Sandeep Akkaraju
	Haesung Kwon
	Yusuf Haque
	Janusz Bryzek

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		Sandey (Ktoroji
DATE	11-20-2017	
		Sandeep Akkaraju
		Haesung Kwon
		Yusuf Haque
		Janusz Bryzek

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	Sandeep Akkaraju
11/19/2017	Haesung Kwon
	Haesung Kwon
	Yusuf Haque
	lanusz Bryzek

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AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sale use and behoof of the Assignee, its successors, legal representatives, and assigns.

CATE	Sandeep Akkaroju
	Harry Kar
	Yusuf Haque \[\sqrt{\sqrt{2\sqt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{2\sqrt{\sqrt{2\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}

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