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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4693149

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GERALD F. SWISS	09/26/2017
JOHN V. FANTE	09/26/2017

RECEIVING PARTY DATA

Name:	INDICATOR SYSTEMS INTERNATIONAL, INC.	
Street Address:	610 NEWPORT CENTER DRIVE	
Internal Address:	SUITE 500	
City:	NEWPORT BEACH	
State/Country:	CALIFORNIA	
Postal Code:	92660	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15595860

CORRESPONDENCE DATA

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DEBORAH JONES-BEASLEY Correspondent Name: Address Line 1: **FOLEY & LARDNER LLP**

Address Line 2: 3000 K STREET, N.W., SUITE 600

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER:	087503-2251
NAME OF SUBMITTER:	DEBORAH BEASLEY
SIGNATURE:	/Deborah Beasley/
DATE SIGNED:	11/16/2017

Total Attachments: 7

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> **PATENT** REEL: 044154 FRAME: 0077 504646429

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PATENT REEL: 044154 FRAME: 0078

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

INDICATOR SYSTEMS INTERNATIONAL, INC. 610 Newport Center Drive Suite 500 Newport Beach, CA 92660

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

BIOPSY METHODS AND DEVICES

check one		executed concurrently	herewith,
	Ī	executed on	
	[>	Serial No. 15/595,860	Filed 5/15/2017

as set forth in this United States Patent Application

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

Page 1 of 4

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

INFRIVED.	AND SIGNATURE OF HAVI	LIVIUK	
Name:	GERALD F. SWISS	SIGNATURE	General F Glard
		DATE	09-26-2017
NAME	AND SIGNATURE OF WIT	NESSES	
Name:		SIGNATURE	
		DATE	
Name:		SIGNATURE	
		DATE	7,200

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BIOPSY METHODS AND DEVICES

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	[X] Serial No. <u>15/595,860</u> Filed <u>5/15/2017</u>	

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Page 1 of 4

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Name: GERALD F. SWISS SIGNATURE	
DATE	
NAME AND SIGNATURE OF WITNESSES	
Name: SIGNATURE	
DATE	
Name: SIGNATURE	
DATE	

NAME AND SIGNATURE OF INVEN	TOR	
Name: JOHN V. FANTE	SIGNATURE	Salato
	DATE	September 26, 2017
NAME AND SIGNATURE OF WITNI	<u>ESSES</u>	
Name:	SIGNATURE	
	DATE	
Name:	SIGNATURE	
	DATE	

Page 4 of 4

RECORDED: 11/16/2017