502583256 11/26/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2629333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS RAY SPARKS	11/12/2013
NADER NAJAFI	11/25/2013

RECEIVING PARTY DATA

Name:	INTEGRATED SENSING SYSTEMS, INC.	
Street Address:	391 AIRPORT INDUSTRIAL DR.	
City:	YPSILANTI	
State/Country:	MICHIGAN	
Postal Code:	48198	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14048137

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: HARTMAN GLOBAL IP LAW Address Line 1: 2621 CHICAGO ST., STE A Address Line 4: VALPARAISO, INDIANA 46383

	PATENT	
Date:	11/26/2013	
Signature:	/Domenica N.S. Hartman/	
NAME OF SUBMITTER:	DOMENICA N.S. HARTMAN	
ATTORNEY DOCKET NUMBER:	B3-4024	

REEL: 031678 FRAME: 0180

PATENT

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 031678 FRAME: 0181

COMBINED DECLARATION AND GLOBAL ASSIGNMENT

FOR UTILITY OR DESIGN PATENT APPLICATION

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

MICROFLUIDIC DEVICE AND MICROTUBE THEREOF

	the specification of which is attached hereto OR
\boxtimes	United States application or PCT international application number 14/048,137 filed on October 8, 2013.
	(We hereby authorize and request the Company or its delegated attorneys or agents to
	insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between Integrated Sensing Systems, Inc., a Michigan corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Douglas	Ray	Sparks	of	Whitmore Lake	MI	US
Nader	-	Najafi	of	Ann Arbor	MI	US

v9.18.12

hereby sell and assign to:

Name of Company: Integrated Sensing Systems, Inc.			
E	ntity Type (optional): Corporation		
A	Address: 391 Airport Dr., Ypsilanti, MI 48198 USA		

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter parties review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

I hereby appoint Practitioners at Customer Number 27127

as my/our attorney(s) or agents(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

The address associated with **Customer Number 27127**. Hartman Global IP Law 2621 Chicago St., Suite A Valparaiso IN 46383 219-462-4999

Docket No. <u>B3-4024</u>	
INVENTOR 1	
Signature:	Date:
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by: Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF S	IGNING IN PRESENCE OF A NOTARY
Don Sp. M. Spann	Date: Nov. 12, 2013
Douglas Ray Sparks	AMERICANA correspondações y
STATE OF STATE OF COUNTY OF	CHIGAN N), 2020
named Douglas Ray Sparks, to me perso	before me personally came the above- inally known as the individual who executed the me that he/she executed the same of his/her own
Seal Canada allega	. /

X

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(Notary Public)

Docket No. B3-4024 **INVENTOR 2** Date: 11/25/20/3Signature: Nader Najafi Witnessed by: __ Date: Signature Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Nader Najafi

STATE OF

Seal

SS.

COUNTY OF

This _____ day of _____, ___ before me personally came the above-named <u>Nader Najafi</u>, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

are purposed and our controller

(Notary Public)

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