505899733 02/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5946434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROUMANOS DABLEH	02/04/2020

RECEIVING PARTY DATA

Name:	JDRF ELECTROMAG ENGINEERING INC.
Street Address:	31 LAKESHORE ROAD E
Internal Address:	SUITE 302
City:	MISSISSAUGA
State/Country:	CANADA
Postal Code:	L5G 4V5

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16568208

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	399865-991120
NAME OF SUBMITTER:	TIMOTHY W. LOHSE, REG #35,255
SIGNATURE:	/Timothy W. Lohse/
DATE SIGNED:	02/04/2020

Total Attachments: 2

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PATENT 505899733 REEL: 051718 FRAME: 0743

Confirmatory Assignment

This confirmatory assignment is being executed in view of a previous transfer, either formal or informal, of certain rights and property (the "Assignment") between:

Roumanos Dableh, with an	address of 53 Shorewood Place,
Oakville, Ontario, Canada LSK 3Y3	(hereinafter referred to as the "Assignor").
AND	

JDRF Electromag Engineering Inc., with an address of 31 Lakeshore Rd E, Suite 302, Mississauga, ON L5G 4V5, Canada (hereinafter referred to as the "Assignee").

WHEREAS: The Assignor was involved in the development of certain inventions, ideas, concepts, methods, know-how and improvements, whether or not patentable, and whether or not recorded in any medium (hereinafter referred to as the "Inventions") as are embodied by the patent(s) and/or patent application(s) listed below:

·	Filing Date	Country / Region	Title	Application Number
·	September 11, 2019	US	NIR MOTION DETECTION SYSTEM AND METHOD	16/568,208
***************************************		EP	NIR MOTION DETECTION SYSTEM AND METHOD	

and any divisional, continuations, continuations-in-part, renewals, extensions, re-issues, re-examinations, disclaimers, and patents or patent applications claiming priority therefrom.

WHEREAS: The Assignor and Assignee desire to confirm the Assignment transferring all rights of the Inventions to the Assignee.

WHEREAS: The Assignor makes the following representations and warranties:

- a. Prior to the effective date of the Assignment, the Assignor had the right to enter into the Assignment with Assignee;
- Prior to the effective date of the Assignment, the Assignor owned all of the right, title and interest in and to the Inventions;
- c. Prior to the effective date of the Assignment, there were no liens, conveyances, mortgages, assignments, encumbrances or other agreements or obligations which would prevent or impair the full and complete privileges granted by Assignor pursuant to the Assignment; and
- d. The Assignor has not entered and shall not enter into any other agreements which would interfere with the rights, privileges and immunities granted

by the Assignment.

NOW IT IS HEREBY DECLARED as follows:

For the avoidance of doubt, and in consideration of good and sufficient consideration, the receipt and sufficiency of which are hereby acknowledged by the Assignor, the Assignor hereby confirms the Assignment unto the Assignee, it successors, legal representatives and assigns, of Assignor's entire right, title and interest, as vested in Assignor, in and to the Inventions and all related patents, rights to Inventions, copyright and related rights, rights in designs, rights in computer software, database rights, rights in confidential information (including know-how and trade secrets) and any other intellectual property rights, in each case whether registered or unregistered and including all applications (or rights to apply) for, and renewals or extensions of, such rights and all similar or equivalent rights or forms of protection which may now or in the future subsist in any part of the world, including parent, sibling and child applications and patents.

Assignor authorizes the issuance of Letters Patent for the Inventions in the name of the Assignee.

Assignor further authorizes and direct its representative and/or the attorneys of record to insert the filing date(s) and application number(s) of said application(s) for Patent as soon as the same have been known to them.

IN WITNESS WHEREOF, the Assignor has executed this Confirmatory Assignment on the following date(s).

Office of the second of the se	on the 4th day of February	2020
(city, state)		
Signature Julie		
Roumanos Dableh		
Name (Printed)		

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