504412110 06/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4458810

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PER GISLE DJUPESLAND	10/19/2015
JOSEPH GORDON	11/16/2015
MICHAEL LECLERC	12/09/2015
RAMY A. MAHMOUD	10/26/2015
SHANE SIWINSKI	11/16/2015

RECEIVING PARTY DATA

Name:	OPTINOSE AS
Street Address:	PB. 288 ROA
City:	OSLO
State/Country:	NORWAY
Postal Code:	N 0702

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14380801

CORRESPONDENCE DATA

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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.

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Correspondent Name: CARA R. LASSWELL

Address Line 1:901 NEW YORK AVENUE, NWAddress Line 4:WASHINGTON, D.C. 20001

ATTORNEY DOCKET NUMBER:	12635.0006-00000
NAME OF SUBMITTER:	CARA R. LASSWELL
SIGNATURE:	/Cara A. Lasswell/
DATE SIGNED:	06/14/2017

Total Attachments: 8

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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

NASAL DELIVERY DEVICES

for which I/We filed U.S. Provisional Application No. 61/603,093, U.S. Non-Provisional Application No. 14/380,801, and filed a PCT Application No. PCT/EP2013/053747; and

WHEREAS, **OptiNose AS**, a corporation of **Norway** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the above listed applications on this invention and any and all Letters Patent throughout the world that are or will be issued upon or based, in whole or in part, upon these applications;

WHEREAS, Assignee is the owner in fact of this invention and the above listed applications and the Assignors and Assignee desire to formally reflect this ownership by this Assignment;

NOW THEREFORE, be it known that for and in consideration of the foregoing and for other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to PCT Application No. PCT/EP2013/053747, filed February 25, 2013, U.S. Provisional Application No. 61/603,093 filed February 24, 2012, and U.S. Non-Provisional Application No. 14/380,801, filed August 25, 2014, the invention and inventions disclosed and claimed therein, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all Letters Patent that may be granted thereon, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

DECLARATION OF INVENTOR(S)

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified applications; (2) the above-identified applications were made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original joint inventor of a

Page 1 of 2

disclosed and/or claimed invention in the applications. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name:	Per Gisle DJUPESLAND
Address:	Lybekkvejen 5c
	N-077X, Oslo/Norylay
By:	CASHWAN C
Date:	19-10 2015
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Name:	Joseph GORDON
Address:	79 Marshall Avenue
	Mansfield, MA 02048
By:	
Date:	
Name:	Michael LECLERC
Address:	17 Walker Street
	Cranston, RI 02920
By:	
Date:	,
Name:	Ramy A. MAHMOUD
Address:	18 Moores Grove Court
	Skillman, NJ 08558
By:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Date:	Annual management of the control of
Name:	Shane SIWINSKI
Address:	91 Governor Street
962	Providence, RI 02906
By:	
Date:	

Page 2 of 2

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WHEREAS, Assignee is the owner in fact of this invention and the above listed applications and the Assignors and Assignee desire to formally reflect this ownership by this Assignment;

NOW THEREFORE, be it known that for and in consideration of the foregoing and for other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to PCT Application No. PCT/EP2013/053747, filed February 25, 2013, U.S. Provisional Application No. 61/603,093 filed February 24, 2012, and U.S. Non-Provisional Application No. 14/380,801, filed August 25, 2014, the invention and inventions disclosed and claimed therein, and all divisions, and continuations thereof, and all Letters Patent which may be granted thereon, and all rights to claim priority on the basis of the above provisional application, as well as all rights to claim priority on the basis of this application, and all Letters Patent that may be granted thereon, and all applications for Letters Patent which may hereafter be filed for this invention in any country and all Letters Patent which may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any other country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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Name:	Per Gisle DJUPESLAND	
Address:	Lybekkveien 5c	
	N-0772, Oslo, Norway	
By:		
Date:		
Name:	Joseph GORDON	
Address:	79 Marshall Avenue	
	Mansfield, MA 02048	
By:	<u> </u>	
Date:		
Name:	Michael LECLERC	
Address:	17 Walker Street	
	Cranston, RI 02920	
By:		
Date:		
	· · · · · · · · · · · · · · · · · · ·	
Name:	Ramy A. MAHMOUD	
Address:	18 Moores Grove Court	
	Skillman, NJ 08558	
By:		
Date:		
100		
Name:	Shane SIWINSKI	and the same of
Address:	91-Governor Street 12 Forto 64	E 1/16/15
•	Proxidence RI-02906. Frank, P.T.	ランダ のど
By:		TO THE SERVICE SERVICES
Date:	11/16/15	

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By:	1074/ <i>265 1764-1344/</i> 3	
Date:		
Name:	Ramy A. MAHMOUD	
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	Skillman, NJ 08558	
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