505739719 10/24/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5786532

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRUNO FAIN	10/18/2019
GUILLAUME JOURDAN	10/18/2019
GUILLAUME LEHEE	10/18/2019

RECEIVING PARTY DATA

Name:	COMMISSARIAT À L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	
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City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75015	
Name:	SAFRAN	
Street Address:	2 BOULEVARD DU GÉNÉRAL MARTIAL VALIN	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75015	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16576543

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 312-310-1008

Email:docket@morenoiplaw.comCorrespondent Name:CHRISTOPHER P. MORENOAddress Line 1:1901 NORTH ROSELLE ROAD

Address Line 2: SUITE 800

Address Line 4: SCHAUMBURG, ILLINOIS 60195

ATTORNEY DOCKET NUMBER: CEAPP134US

PATENT REEL: 050817 FRAME: 0731

505739719

NAME OF SUBMITTER: CHRISTOPHER P. MORENO	
SIGNATURE: /Christopher P. Moreno/	
DATE SIGNED:	10/24/2019
Total Attachments: 3	

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> PATENT REEL: 050817 FRAME: 0732

ASSIGNMENT

This Assignment (the "Assignment") is made and entered into on the date set forth below on the signature page hereto by and between the following:

Bruno FAIN, having a post office address at c/o CEA Grenoble, 17 Rue des Martyrs, 38054 Grenoble Cedex 9, France; Guillaume JOURDAN, having a post office address at c/o CEA Grenoble, 17 Rue des Martyrs, 38054 Grenoble Cedex 9, France and Guillaume LEHEE, residing and having a post office address at 18/20 Quai du Point du Jour, 92100 Boulogne-Billancourt, France (collectively, the "Assignors").

Commissariat à l'Energie Atomique et aux Energies Alternatives, Bâtiment Le Ponant D, 25 Rue Leblanc, 75015 Paris, France and SAFRAN, 2 Boulevard du Général Martial Valin, 75015 Paris, France (collectively, the "Assignee").

WHEREAS, Assignors own the following application for United States Letters Patent identified as:

Title: MEASUREMENT DEVICE COMPRISING A SUSPENDED SEMICONDUCTOR WIRE

filed on September 19, 2019 under Serial No. 16576543

WHEREAS, Assignee is desirous of acquiring Assignors' right, title, and interest in, to, and under such improvements, such application, any Letters Patent that may be granted on the same, and any other application or Letters Patent covering such improvements (the "Patent Rights"), as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, in consideration of the foregoing, the mutual covenants set forth herein, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the Parties, and intending to be legally bound, the Parties agree as follows:

- 1. Assignors hereby sell, assign, and transfer to Assignee all Assignors' right, title, and interest in, to, and under the Patent Rights and any other application or Letters Patent covering the Patent Rights that may be granted therefrom including but not limited to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part.
- 2. Assignors hereby sell, assign, and transfer to Assignee all Assignors' right, title, and interest in and to any related or counterpart patent applications, invention registrations, or equivalents thereto and any Letters Patent therefrom in all countries foreign to the United States, including the right to claim priority under the International Convention for the Protection of Industrial Property and other agreements and treaties of like purpose, claiming approximately the same subject matter of the Patent Rights.
- 3. Assignors represent and warrant that all such sales, assignments, and transfers are valid and free and clear of all liens, encumbrances, and claims of third parties.

- 4. This Assignment shall be binding upon and inure to the benefit of the Parties hereto and their respective successors, assigns, heirs, legatees, and personal representatives, as the case may be.
- 5. Assignors covenant to (a) execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in, to, and under the Patent Rights in Assignee; (b) assist Assignee in the prosecution of any of the applications herein referred to, including, without limitation, signing all lawful papers, executing all divisional, continuation, continuation-in-part, reissue, and substitute applications, making all lawful oaths, and assisting in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patent Rights in all countries; and (c) assist Assignee in the prosecution or defense of any interference, infringement, or other action that may arise involving the Patent Rights or any claim thereto or thereunder, including, without limitation, testifying in any legal proceedings and notifying Assignee promptly of any subpoena or contact by any person other than Assignee or its agents regarding the Patent Rights, and in any event at least one week prior to any deposition, legal inquiry, or legal proceeding relating to the Patent Rights.
- 6. Assignors covenant that the Commissioner of Patents and Trademarks is authorized and requested to issue any Letters Patent arising from the Patent Rights to Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignor executes this Assignment document.

Dated:	18.10.19	- flaw
Dated:	184012019	Bruno FAIN
Dated:		Guillaume J.E.H.E.

- 4. This Assignment shall be binding upon and inure to the benefit of the Parties hereto and their respective successors, assigns, heirs, legatees, and personal representatives, as the case may be.
- 5. Assignors covenant to (a) execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in, to, and under the Patent Rights in Assignee; (b) assist Assignee in the prosecution of any of the applications herein referred to, including, without limitation, signing all lawful papers, executing all divisional, continuation, continuation-in-part, reissue, and substitute applications, making all lawful oaths, and assisting in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patent Rights in all countries; and (c) assist Assignee in the prosecution or defense of any interference, infringement, or other action that may arise involving the Patent Rights or any claim thereto or thereunder, including, without limitation, testifying in any legal proceedings and notifying Assignee promptly of any subpoena or contact by any person other than Assignee or its agents regarding the Patent Rights, and in any event at least one week prior to any deposition, legal inquiry, or legal proceeding relating to the Patent Rights.
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IN TESTIMONY WHEREOF, the Assignor executes this Assignment document.

Dated:		
		Bruno FAIN
Dated:		C.:20
	46	Guillaume JOURDAN
Dated:	18-10-2019	Guillaume LEHEE

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