#### 505810183 12/09/2019

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5857012

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GWENAEL LE RHUN	10/08/2019
STEPHANE FANGET	10/08/2019
ANDRE ROUZAUD	10/08/2019

#### **RECEIVING PARTY DATA**

Name:	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	
Street Address:	BAT LE PONANT 25 RUE LEBLANC	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75015	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number		
Application Number:	16591970		

### **CORRESPONDENCE DATA**

Fax Number: (703)413-2220

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: (703) 413-3000 Email: EUY@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	525859US	
NAME OF SUBMITTER: EDUARDO L. UY		
SIGNATURE:	/Eduardo L. Uy/	
DATE SIGNED:	12/09/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

#### **Total Attachments: 3**

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# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE.

Title of Invention	PYROELECTRIC DETECTION DEVI	CE WITH RIGID MEMBRANE
As the below name	d inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international filed on October 3, 2019.	application number 16/591970
The above-identifie	d application was made or authorized to be made	de by me.
I believe that I am t	he original inventor or an original joint invento	r of a claimed invention in the application.
WHEREAS, COM	MISSARIAT A L'ENERGIE ATOMIQUE ET	AUX ENERGIES ALTERNATIVES
FRANCE is desirou	is of acquiring the entire right, title and interest	ess at: <u>Bât le Ponant 25 rue Leblanc 75015 Paris</u> in and to said invention and in and to any Letters territorial possessions and in any and all foreign
acknowledged, and said ASSIGNEE, the and in all foreign controlled other relevant Inter- interest in and to a	for other good and valuable consideration, I, no full and exclusive right to the said invention nuntries (including the right to claim priority unnational Treaties and Arrangements from the any and all Letters Patent which may be granted any and all foreign countries and in and to	OLLARS (\$5.00), the receipt whereof is hereby by these presents do sell, assign and transfer unto in the United States and its territorial possessions ider the terms of the International Convention and foresaid application) and the entire right, title and ed therefor in the United States and its territorial or any and all divisions, reissues, continuations,
any and all foreign assignee of my enti (his) successors and	countries to issue any and all of said Letters re right, title and interest in and to the same, for	e United States and its territorial possessions and Patent, when granted, to said ASSIGNEE as the or the sole use and behoof of said ASSIGNEE, its said Letters Patent may be granted, as fully and lent and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.		
	dedge that any willful false statement made i risonment of not more than five (5) years, or be	n this declaration is punishable under 18 U.S.C. oth.
LEGAL NAME OF	INVENTOR	
Inventor: <u>Gwenaël</u>		Date: October 08, 2019
Signature:	Je Kur	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

### DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	PYROELECTRIC DETECTION DEVICE WITH RIGID MEMBRANE		
As the below name	As the below named inventor, I hereby declare that:		
This declaration	The attached application, or		
is directed to:	United States application or PCT international application number 16/591970 filed on October 3, 2019		
The above-identifie	ed application was made or authorized to be made by me.		
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, COM	MISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES		
FRANCE is desiror	ed to as "ASSIGNEE") having a place of business at: <u>Bât le Ponant 25 rue Leblanc 75015 Paris</u> us of acquiring the entire right, title and interest in and to said invention and in and to any Letters granted therefore in the United States and its territorial possessions and in any and all foreign		
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto ne full and exclusive right to the said invention in the United States and its territorial possessions contries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and my and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.		
any and all foreign assignee of my enti- (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its d assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.			
	viedge that any willful false statement made in this declaration is punishable under 18 U.S.C. risonment of not more than five (5) years, or both.		
LEGAL NAME OF	INVENTOR		
Inventor: Stéphane	FANGET Date: October 08, 2019		
Signature:			

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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## DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	PYROELECTI	RIC DETECTION E	EVICE WITH	RIGID MEMBRANE
As the below named	inventor, I hereb	y declare that:		
This declaration [	The attached app	dication, or		
	United States applied on October	plication or PCT interna 3, 2019	nional application	n number <u>16/591970</u>
The above-identified	l application was	made or authorized to b	ne made by me.	
I believe that I am th	e original invento	or or an original joint in	ventor of a claim	red invention in the application.
WHEREAS, COMM	IISSARIAT A L	ENERGIE ATOMIQU	<u>E ET AUX ENE</u>	RGIES ALTERNATIV ES
(hereinafter referred to as "ASSIGNEE") having a place of business at: <u>Bât le Ponant 25 rue Leblane 75015 Paris FRANCE</u> is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;				
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.				
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.				
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
LEGAL NAME OF	INVENTOR	ΛΨ	•••••	
Inventor: André ROL	JZAUD /			Date: October 08, 2019

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 051217 FRAME: 0595

**RECORDED: 12/09/2019** 

Signature: \_