504361203 05/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4407894

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MARC BOUSQUET			05/09/2017	
FRANCOIS DUFRESNI	E DE VIREL	-	05/04/2017	
RECEIVING PARTY DA	ΔΤΔ			
Name:		DEFENSE SECURITE		
Street Address:	18/20 QL	JAI DU POINT DU JOUR		
City:	BOULOG	ANE-BILLANCOURT		
State/Country:	FRANCE			
Postal Code:	92100			
PROPERTY NUMBERS Property Type		Number		
Property Type		Number		
Application Number:	14	4778494		
Application Number:	14	4778494		
Application Number: CORRESPONDENCE		4778494		
CORRESPONDENCE I Fax Number:	DATA (4	08)720-8383		
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Total Attachments: 2

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Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

Inventor Name	Complete Address
	c/o SAGEM DEFENSE SECURITE 18/20 Quai du Point du Jour 92100 BOULOGNE-
Marc BOUSQUET	BILLANCOURT FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title	le of Invention (in English)
SYST	STEM FOR DETECTION AND IMAGING BY SPECTRAL ANALYSIS IN SEVERAL WAVELENGTH BANDS
Title	le of Invention (in French)
Syst	teme de detection et d'imagerie par analyse spectrale dans plusieurs bandes de longueurs d'onde

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	Serial Number
FRANCE	MAR-19-2013	1352458
РСТ	MAR-19-2014	PCT/EP2014/055538

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Complete Address
18/20 Quai du Point du Jour 92100 BOULOGNE-BILLANCOURT FRANCE

(Hereinafter referred to as the Assignee[s]) is/are 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 aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rejects or claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all extensions, renewals, and reissues thereof; and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and all hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

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

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, 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 Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE 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.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
9/05/2017 MAY 9, 2017	Budayne Billoucourt- France	Mare BOUSQUET	There Dear
		A Construction of the Cons	

PATENT REEL: 042331 FRAME: 0030

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

Inventor Name	Complete Address	
Francois DUFRESNE DE VIREL	c/o SAGEM DEFENSE SECURITE 18/20 Quai du Point du Jour 92100 BOULOGNE-	
	BILLANCOURT FRANCE	

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)

SYSTEM FOR DETECTION AND IMAGING BY SPECTRAL ANALYSIS IN SEVERAL WAVELENGTH BANDS

Title of Invention (In French)

Système de détection et d'imagerie par analyse spectrale dans plusieurs bandes de longueurs d'onde

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	Serial Number
FRANCE	MAR-19-2013	1352458
РСТ	MAR-19-2014	PCT/EP2014/055538

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
SAGEM DEFENSE SECURITE	18/20 Quai du Point du Jour 92100 BOULOGNE-BILLANCOURT FRANCE

(Hereinafter referred to as the Assignee[s]) is/are 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 aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

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

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, 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 Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE 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.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
MAY 4, 2017	ERAGNY, FRANCE	François DUFRESNE DE VIREL	S. EVEROS.

RECORDED: 05/10/2017

PATENT REEL: 042331 FRAME: 0031