506378977 12/01/2020 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
			Name		Execution Date
MATHIEU CONQ					10/26/2020
NICOLAS GENESTE					10/26/2020
MANUEL FERNANDES	GOMES				10/26/2020
RECEIVING PARTY DA	TA				
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State/Country:	FRANC	CE			
Postal Code:	92100				
Application Number:		16772	2291		
Application Number:		16772	2291		
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AME OF SUBMITTER:			KENIONA COATES, SECRETAR	Y	
SIGNATURE:			/KENIONA COATES/		
DATE SIGNED:			12/01/2020		
Total Attachments: 3					
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Ref. SDS020913

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
Fernandes Gomes, Manuel	c/o Safran CEPI, rund-Point René Ravaud – Réau 77550 MOISSY-CRAMAYEL FRANCE

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

Title of Invention (in English)

METHOD FOR PROCESSING A SIGNAL COMPRISING DETECTION OF INTERFERENCE CAUSED BY A LIGHTNING STRIKE Title of Invention (in French)

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

Country	S Fling Date	Serial Number
France	12/14/2017	17-62138
РСТ	12/13/2018	FR2018/053262

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
SAFRAN ELECTRONICS & DEFENSE	18-20 Qual Du Point Du Jour 92100 Boulogne-Billancourt France

(Bereinafter referred to as the Assignce[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 Assigner, 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 in any country and all extensions, renewals, and reissues thereof; and I 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 line or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	inventor Name & Signature	Witness Nome & Signature
	MOISSY- CRAMAYEL	Fernandes Gomes, Manuel	BOUSSETTA, Fatima

PATENT REEL: 054507 FRAME: 0263

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	
Cong, Mathieu c/o Safran CEPI, rond-Point René Ravaud – Réau 77550 MOISSY-CRAMAYEL FRANCE	

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

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

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	Complete Address
SAFRAN ELECTRONICS & DEFENSE	18-20 Quai Du Point Du Jour 92100 Boulogne-Billancourt France
}	
}	
1	

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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.

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

 Date	Place	Inventor Name & Signature	Witness Name & Signature
 10/26/2020			BOUSSETTA, Fatima
			for the second

PATENT REEL: 054507 FRAME: 0264

Ref. \$0\$020913

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

Cin Safran (SDI monti Brint Bond Bringed Bénu 77550 benisty (Babeever SBAber)
Confestion (FD) rend Baint Band Bound - Déau 77550 Marticey COMMANEL EDAMOR
c/o Sairao CEPI, rond-Point René Ravaud – Réau 77550 MOISSY, CRAMAVEL FRAMCE

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Corporation Name	Complete Address
SAFRAN ELECTRONICS & DEFENSE	18-20 Quai Du Point Du Jour 92100 Boulogne-Billancourt France
<u></u>	

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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 1 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, and 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 MEREBY 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.

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date		Inventor Name & Signature		Witness Name & Signatur	
10/26/2020	ERAGNY	Geneste, Nicolas	11-E	SANTOS, Toni	£2-
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PATENT REEL: 054507 FRAME: 0265

RECORDED: 12/01/2020