## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6150352

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ERIC RAVINDRANATH DUBOIS	05/19/2020
HOCINE KHERBOUCHI	05/20/2020
FRÉDÉRIC LACAUX	05/20/2020
DAMIAN ANDRADE	06/11/2020
STÉPHANE GUGUEN	06/11/2020

#### RECEIVING PARTY DATA

Name:	THALES	
Street Address:	TOUR CARPE DIEM	
Internal Address:	PLACE DES COROLLES, ESPLANADE NORD	
City:	COURBEVOIE	
State/Country:	FRANCE	
Postal Code:	92400	

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

Property Type	Number
Application Number:	16863851

#### **CORRESPONDENCE DATA**

Fax Number: (202)861-1783

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: 202 861-1500

PATENTS@BAKERLAW.COM Email: **BAKER & HOSTETLER LLP Correspondent Name:** 

Address Line 1: WASHINGTON SQUARE, SUITE 1100 Address Line 2: 1050 CONNECTICUT AVENUE, N.W.

Address Line 4: WASHINGTON, D.C. 20036

ATTORNEY DOCKET NUMBER:	95781.44060
NAME OF SUBMITTER: ERDAL DERVIS	
SIGNATURE: /Erdal Dervis/	
DATE SIGNED:	06/11/2020
This document serves as an Oath/Declaration (37 CFR 1.6	

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REEL: 052920 FRAME: 0352

# Total Attachments: 12 source=95781-44060-Dec-Assignment1#page1.tif source=95781-44060-Dec-Assignment1#page2.tif source=95781-44060-Dec-Assignment1#page3.tif source=95781-44060-Dec-Assignment1#page4.tif source=95781-44060-Dec-Assignment1#page5.tif source=95781-44060-Dec-Assignment1#page6.tif source=95781-44060-Dec-Assignment1#page7.tif source=95781-44060-Dec-Assignment1#page8.tif source=95781-44060-Dec-Assignment1#page9.tif source=95781-44060-Dec-Assignment1#page10.tif source=95781-44060-Dec-Assignment1#page11.tif source=95781-44060-Dec-Assignment1#page11.tif

072079 US

## COMBINED DECLARATION AND ASSIGNMENT

- I, Eric Ravindranath DUBOIS having an address of: Thales Avionics Electronical Systems (TAES), 41 BOULEVARD DE LA REPUBLIQUE, 78400 CHATOU, France;
- I, Hocine KHERBOUCHI having an address of: Thales Avionics Electronical Systems (TAES), 41 BOULEVARD DE LA REPUBLIQUE, 78400 CHATOU, France;
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- I, Stéphane GUGUEN having an address of: Thales Avionics Electronical Systems (TAES), 41 BOULEVARD DE LA REPUBLIQUE, 78400 CHATOU, France

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

#### **THALES**

having an address of:

TOUR CARPE DIEM
Place des Corolles - Esplanade Nord
92400 COURBEVOIE, FRANCE

(hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the entire indicated right, title, and interest, in and to my Invention entitled:

# INDUCTIVE FILTERING DEVICE AND ELECTRICAL ARCHITECTURE IMPLEMENTING THE INDUCTIVE FILTERING DEVICE

invented by me/us and described in **French** patent application no. **1904575**, filed **May 2, 2019**; including <u>said application and</u> any United States patent application claiming priority thereto; I/we hereby authorize and request the law firms of Marks and Clerk France and **BAKER & HOSTETLER LLP** to insert on the designated lines below, the filing date and application number of said United States application when known, to add or correct information stated in the assignment which identifies the U.S., PCT, and/or priority patent applications covering the "Invention" being assigned, including the application(s):

which was filed on	as
<b>PCT Application Number</b>	or/and

United States Application Number 16/863,851 filed on April 30, 2020;

and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its

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successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, I/we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing there from is lawful and desirable, I/we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense and that I will not execute any writing or do any act whatsoever conflicting with these presents,

And I/we hereby authorize and request the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

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

Title of Invention	INDUCTIVE FILTERING DEVICE AND ELECTRICAL ARCHITECTURE IMPLEMENTING THE INDUCTIVE FILTERING DEVICE
--------------------	--

As the below named inventor(s), I/we declare that:

This combined declaration and assignment is directed to:

☐ the attached application, or☑ United States application or PCT international application number <u>US 16/863,851 filed on</u>

April 30, 2020.

The above-identified application was 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.

072079 US

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.

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duly to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

I/we declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I/we have signed this document as my/our own free act and that all of the foregoing is true and correct.

Dated:	12/05/90	<b>∛</b> 0	Jakit January 1980	
		***************************************	Eric Ravindranath DUBOIS	······
Dated:				
Daled.		***	Hocine KHERBOUCHI	<del></del>
Dated:		48		
			Frédéric LACAUX	
Dated:				
Dateu.		8 88 4	Damian ANDRADE	
Dated:				
			Stéphane GUGUEN	

072079 US

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and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") for good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

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having an address of:

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(hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the entire indicated right, title, and interest, in and to my Invention entitled:

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invented by me/us and described in **French** patent application no. **1904575**, filed **May 2, 2019**; including <u>said application and</u> any United States patent application claiming priority thereto; I/we hereby authorize and request the law firms of Marks and Clerk France and **BAKER & HOSTETLER LLP** to insert on the designated lines below, the filing date and application number of said United States application when known, to add or correct information stated in the assignment which identifies the U.S., PCT, and/or priority patent applications covering the "Invention" being assigned, including the application(s):

which was filed on \_\_\_\_as
PCT Application Number or/and

United States Application Number 16/863,851 filed on April 30, 2020;

and all patents, divisions, reissues, continuations, continuations-in-part and any extensions thereof and rights of priority therein, including the right to sue for past infringement and any such recovery, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its

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072079 US

successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof;

And for the consideration aforesaid, I/we hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing there from is lawful and desirable, I/we will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense and that I will not execute any writing or do any act whatsoever conflicting with these presents,

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Title of Invention	INDUCTIVE FILTERING DEVICE AND ELECTRICAL ARCHITECTURE IMPLEMENTING THE INDUCTIVE FILTERING DEVICE
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As the below named inventor(s), I/we declare that:

This combined declaration and assignment is directed to:

the attached application, or

☑ United States application or PCT international application number <u>US 16/863,851 filed on</u>

April 30, 2020.

The above-identified application was 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.

Attorney Bocket No.: 95781-44968 872879-1 S

I heraby acknowledge that any wilful false statement made in this declaration is purishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both:

Notice to Inventor(s): A person may not execute this declaration onless that person has reviewed and understands the contents of the above identified application, including the claims.

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Over declare under penalty of payory under the laws of the United States of Americal and under penalty of the laws of any other positionen before which this discurrent may be presented, that we have signed this document as my/our own tree act and that all of the foregoing is true and correct.

Dated	Eric Revindrenath DUBOIS
Dated. <u>2040</u> /05/20	Hacins KHERBOUCHI
Dated:	Frederic LACAUX
Crettect	Damian ANDRAGE
Dated:	Stephane GUGUEN

Attorney Docket No.: <u>95781.44060</u> <u>072079 US</u>

## COMBINED DECLARATION AND ASSIGNMENT

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Title of Invention	INDUCTIVE FILTERING DEVICE AND ELECTRICAL ARCHITECTURE IMPLEMENTING THE INDUCTIVE FILTERING DEVICE
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As the below named inventor(s), I/we declare that:

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the attached application, or

☐ United States application or PCT international application number <u>US 16/863,851 filed on</u>

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The above-identified application was made or authorized to be made by me.

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Attorney Docket No.: 95781,44060

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I/we declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I/we have signed this document as my/our own free act and that all of the foregoing is true and correct.

Dated:		
		Eric Ravindranath DUBOIS
Dated:		
		Hodine KHERBOUCHI
Dated:	20/5/20	
Dales.		Frédéric LACAUX
Dated:		
		Damian ANDRADE
Dated:		
		Stéphane GUGUEN

Attorney Docket No.: 95781.44060

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	INDUCTIVE FILTERING DEVICE AND ELECTRICAL ARCHITECTURE IMPLEMENTING THE INDUCTIVE FILTERING DEVICE
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Dated:						
			Eric Ravindr	anath DUBOIS		
Dated:						
			Hocine KHE	<b>ЗВОИСНІ</b>	8	
Dated:						
			Frédéric LAC	AUX		
Dated:	June 1/46	7070			<b>3</b> .	
6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6			Damian AND	RADE		
			A	Ž		
Dated:	June 11t	h 2020		gyma-	60	
			Stánhana (21)	(2) 182NI		