506114356 06/18/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6161079

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ALEXANDRE FINE	04/17/2020
ERIC FILLIATRE	04/09/2020
NICOLAS LEVASSEUR	04/09/2020

### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	16901821

### CORRESPONDENCE DATA

Fax Number: (202)857-6395

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: 2028576000

Email: latoyia.oliver@arentfox.com, patentdocket@arentfox.com

ARENT FOX LLP **Correspondent Name:** Address Line 1: 1717 K STREET NW

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	034591.00104
NAME OF SUBMITTER:	LATOYIA OLIVER
SIGNATURE:	/LATOYIA OLIVER/
DATE SIGNED:	06/18/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 6**

source=034591 00104 Combined Declaration Assignment asfiled#page1.tif source=034591 00104 Combined Declaration Assignment asfiled#page2.tif source=034591 00104 Combined Declaration Assignment asfiled#page3.tif

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Title of Invention:	Graphics processor and related method for displaying a set of pixel(s), related platform and avionics system							
Attorney Docket No.:								
the attached appl	claration are directed to (check one): lication; dentified by the title of invention given above	re and claiming priority of the patent						
Country	Date	Application No.						
France	21/06/2019	19 06704						
United States Ap	oplication or PCT International Application No	o. , filed <u>.</u>						

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and hereby sell and assign, to:

Name of Assignee: THALES

Address of Assignee: Tour Carpe Diem Place des Corolles Esplanade Nord 92400 COURBEVOIE FRANCE

(hereinafter ASSIGNEE) all right, title, and interest in and to the above-identified invention and United States patent application, including: (i) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted; (ii) all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or fany country or countries foreign to the United States, for said invention.

Complete processor and related method for displaying a set of procise, related platform and avionics system

# ASSIGNMENT AND DECLARATION UNDER UTC. Fix § 1.68 (For Use with Signed Application Data Sheet)

### DECLARATION

As a below-runned inventor. I hereby declare that

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

Libelieve that I are the original inventor or an original joint inventor of a chancel inventor in the application.

I become acknowledge that any willful take statement made in this declaration is punishable under 18 U.S.C. 4 (100) by this or impresented up not more than five (5) years or both

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Corplice processor and related method for displaying a set of pixel(s), related platform and avionics system

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of lovention:	<ul> <li>Craphics processor and related platform and avionics system</li> </ul>	method for displaying a set of pixel(s), related
Attorney Docket No.:		
the attached app		n given above and claiming priority of the paten
Consury	Date	Application No.
France	21/06/2019	19 06764
***************************************		

United States Application or PCT International Application No. . . , filed

#### ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-usused inventor I have sold and assigned, and hereby sell and assign, to:

Name of Assignee: THALES

Address of Assignee: Tour Curpe Diem Place des Corolles Esplanade Nord 92400 CCURBEVOIE FRANCE

(hereinafter ASSIONEE) all right, title, and interest in and to the above-identified invention and United States parent application, including (ii) any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Pateat may be scanted; (ii) all applications for patents, utility models, and designs which may be eafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Lavy of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which movered all such patents, utility models, designs or other rights may be granted; and (iii) all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such patents, utility models, designs or other rights may be granted.

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I warrant and coverant that I have the right to self and ussign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or finy country or countries foreign to the United States for said invention.

Page 1 of 2

Graphics processor and related method for displaying a set of pixel(s), related platform and avionics system

## ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

### DECLARATION

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

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.

Thereby 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.

Signature: 11.12.22.16.21.16.21.16.21.16.22.16.22.16.22.16.22.16.22.16.22.16.22.16.22.16.22.16.22.16.22.16.22	•						
Inventor: FINE ALEXANDRE	Date: (177) Krist Passoner.						
Signature FILLIATRE Evic							
Inventor: FILLIATRE Eric	Date: 09/04/2022						
Signature: 10,000/2000/2000/2000/2000							
Inventor: LEVASSEUR Nicolas	Date: Maria Ma						

Graphics processor and related method for displaying a set of pixel(s), related platform and avionics system

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention:	Graphics processor and related me platform and avionics system	thod for displaying a set of pixel(s)	), related
Attorney Docket No.			
the attached ap	eclaration are directed to (check one): plication; i identified by the title of invention		ity of the patent
Country	Date	Application No.	
France	21/06/2019	19 06704	
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I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its

Page 1 of 2

Graphics processor and related method for displaying a set of pixel(s), related plotform and avionics system

# ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States and any and all patents, utility models, designs or other rights that may be granted in the United States or of any country or countries foreign to the United States for said invention.

#### DECLARATION

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

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.

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Signature:	
Inventor: FINE ALEXANDRE	Date:
Signature:	
Inventor: FILLIATRE Eric	Date:
Signature: .LEVASSEUR. NICOLAS	
Inventor I EVASSEIID Nicolae	novo: 4/9/2020

Page 2 of 2