10/03/2016 504033349

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4080011

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ULRICH SOUPREMANIEN	09/22/2016
EMMANUEL OLLIER	09/22/2016
SEBASTIEN QUENARD	09/22/2016
MARYLINE ROUMANIE	09/22/2016
HELGA SZAMBOLICS	09/22/2016

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:	15283827

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.

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

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	477705US41
NAME OF SUBMITTER:	ARIELLE ADAMS
SIGNATURE:	/Arielle Adams/
DATE SIGNED:	10/03/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 039923 FRAME: 0164

504033349

Total Attachments: 5 source=477705USASN#page1.tif source=477705USASN#page2.tif source=477705USASN#page3.tif source=477705USASN#page4.tif source=477705USASN#page5.tif

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	IMPROVED DBC STRUCTURE USING A S PHASE CHANGE MATERIAL	UPPORT INCORPORATING A	
As the below name	d inventor, I hereby declare that:		
This declaration X	The attached application, or		
is directed to:	is directed to: United States application or PCT international application number filed on .		
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	a claimed invention in the application.	
WHEREAS, COM	MISSARIAT A L'ENERGIE ATOMIQUE ET AUX	X ENERGIES ALTERNATIVES	
FRANCE is desiror	ed to as "ASSIGNEE") having a place of business a us of acquiring the entire right, title and interest in a granted therefore in the United States and its terri	nd to said invention and in and to any Letters	
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.			
any and all foreign assignce of my enti (his) successors and	ze and request the Patent Office Officials in the Un countries to issue any and all of said Letters Pater re right, title and interest in and to the same, for the d assigns, to the full end of the term for which said would have been held by me had this Assignment a	nt, when granted, to said ASSIGNEE as the sole use and behoof of said ASSIGNEE, its I Letters Patent may be granted, as fully and	
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		
Inventor: SOUPRE	MANIEN Ulrich	Date: September 22, 2016	
Signature:	-77:		

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

Title of

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	IMPROVED DBC STRUCTURE USING A PHASE CHANGE MATERIAL	SUPPORT INCORPORATING A	
As the below name	d inventor, I hereby declare that:		
This declaration X	The attached application, or		
is directed to:	is directed to: United States application or PCT international application number filed on		
The above-identifie	ed application was made or authorized to be made	by me.	
I believe that I am t	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
WHEREAS, COMI	MISSARIAT A L'ENERGIE ATOMIQUE ET AU	X ENERGIES ALTERNATIVES	
(hereinafter referred to as "ASSIGNEE") having a place of business at: <u>Bat le Ponant 25 rue Leblanc 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.			
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LEGAL NAME OF INVENTOR			
Inventor: OLLIER	Emmanuel (COO)	Date: September 22, 2016	

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	STRUCTURE DBC AMELIOREE DOTEE	D'UN SUPPORT INTEGRANT UN	
Invention	MATERIAU A CHANGEMENT DE PHAS	E	
As the below name	ed inventor, I hereby declare that:		
This declaration X	This declaration \(\sum \) The attached application, or		
is directed to:	United States application or PCT international appl filed on	ication number	
The above-identifie	The above-identified application was made or authorized to be made by me.		
I believe that I am t	the 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	
(hereinafter referred to as "ASSIGNEE") having a place of business at: <u>Bat le Ponant 25 rue Leblanc 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	FINVENTOR		
Inventor: QUENAF Signature:	RD Sébastien Les a Co	Date: September 22, 2016	

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ALEXANDRIA, VIRGINIA 22314

PATENT

REEL: 039923 FRAME: 0168

Title of

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

IMPROVED DBC STRUCTURE USING A SUPPORT INCORPORATING A

Invention	PHASE CHANGE MATERIAL		
As the below name	d inventor, I hereby declare that:		
This declaration X	The attached application, or		
is directed to:	United States application or PCT international applifiled on .	ication number	
The above-identifie	ed application was made or authorized to be made by	me.	
I believe that I am	I believe that I am the 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	
<u>FRANCE</u> is desiro	ed to as "ASSIGNEE") having a place of business a us of acquiring the entire right, title and interest in ar granted therefore in the United States and its territ	nd to said invention and in and to any Letters	
acknowledged, and said ASSIGNEE, the and in all foreign coother relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLL for other good and valuable consideration, I, by the full and exclusive right to the said invention in the countries (including the right to claim priority under the trational Treaties and Arrangements from the aforest any and all Letters Patent which may be granted the any and all foreign countries and in and to any enewals thereof.	ese presents do sell, assign and transfer unto e United States and its territorial possessions he terms of the International Convention and aid application) and the entire right, title and erefor in the United States and its territorial	
any and all foreign assignee of my ent (his) successors an	ze and request the Patent Office Officials in the Unit countries to issue any and all of said Letters Pater ire right, title and interest in and to the same, for the d assigns, to the full end of the term for which said a would have been held by me had this Assignment a	nt, when granted, to said ASSIGNEE as the sole use and behoof of said ASSIGNEE, its Letters Patent may be granted, as fully and	
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	wledge that any willful false statement made in this prisonment of not more than five (5) years, or both.	s declaration is punishable under 18 U.S.C.	
LEGAL NAME OF	FINVENTOR		
Inventor: ROUMA	NIE Maryline	Date: September 22, 2016	
Signature:	and the state of t		

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

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is directed to:	United States application or PCT international application on .	ition number	
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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	FINVENTOR		
Inventor: SZAMBO	OLICS Helga	Date: September 22, 2016	

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

PATENT REEL: 039923 FRAME: 0170

RECORDED: 10/03/2016