502835421 06/03/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2882017

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SOPHIE MORALES	05/22/2014
LAURENCE CLERC	05/22/2014
WILLIAM FOURCAULT	05/22/2014
MATTHIEU LE PRADO	05/22/2014
JEAN-MICHEL LEGER	05/22/2014
UMBERTO ROSSINI	05/22/2014
JAROSLAW RUTKOWSKI	05/22/2014

RECEIVING PARTY DATA

Name:	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES
Street Address:	25 RUE LEBLANC BATIMENT "LE PONANT D"
City:	PARIS
State/Country:	FRANCE
Postal Code:	75015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14362501

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.

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

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	434111US
NAME OF SUBMITTER:	SVJETLANA BADIC
SIGNATURE:	/Svjetlana Badic/
DATE SIGNED:	06/03/2014

PATENT 502835421 REEL: 033018 FRAME: 0975

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 7

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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	ISOTROPIC AND INTEGRATED OPTICAL PUMPING MAGNETOMETER
As the below name	ed inventor, I hereby declare that:
my to transition [7 The attached application, or
is directed to:	United States application or PCT international application number PC17EP2012/01/3420 filed on December 13, 2012.
The above-identifi	ed 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.
LANGE COM	missoriat à l'énergie atomique et aux énergies alternatives
(hereinafter refer- 75015 PARIS FR. to any Letters Pate	red to as "ASSIGNEE") having a place of business at: 25 rue Leblanc Bathlett Le Foliate Band ANCE is desirous of acquiring the entire right, title and interest in and to said invention and in and ent that may be granted therefore in the United States and its territorial possessions and in any and entitle that may be granted therefore in the United States and its territorial possessions and in any and
NOW, THERI acknowledged, ar said ASSIGNEE, and in all foreign other relevant Int interest in and to possessions and	EFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is never and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and ternational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial in any and all foreign countries and in and to any and all divisions, reissues, continuations,
I hereby authorized any and all foreit assignee of my e (his) successors	prize and request the Patent Office Officials in the United States and its territorial possessions and general countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the lattice right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and are assigns, to the full end of the term for which said Letters Patent may be granted, as fully and are assigns to the full end of the term for which said Letters Patent may be granted, as fully and are assigns to the full end of the term for which said Letters Patent may be granted, as fully and the same been held by me had this Assignment and sale not been made.
Further, I agr respecting said continuation, sub all of said Lette possible to aid s	ee that I will communicate to said ASSIGNEE or its (his) representatives any facts known to the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ostitute, renewal and reissue applications, execute all necessary assignment papers to cause any and its Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything aid ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said the lightful oaths, and its territorial possessions and in any and all foreign countries.
1	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both.
	OF INVENTOR
Inventor: MOR	Date: 22 May 2014
Signature:	

OBLON, SPIVAK, 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

Invention ISOTROPIC AND INTEGRATED OPTICAL PUMPING MAGNETOMETER							
As the below named inventor, I hereby declare that:							
This declaration The attached application, or							
is directed to: United States application or PCT international application number PCT/EP2012/075426 filed on December 13 , 2012							
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.							
WHEREAS, Commissariat à l'énergie atomique et aux énergies alternatives							
(hereinafter referred to as "ASSIGNEE") having a place of business at: 25 rue Leblanc Bâtiment "Le Ponant D" 75015 PARIS FRANCE 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 INVENTOR							
Inventor: CLERC Laurence Date: 22 May 2014 Signature:							

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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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: FOURCAULT William Date: 22 May 2014 Signature:
Signature:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
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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.
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LEGAL NAME OF INVENTOR
Inventor: LE PRADO Matthieu Date: 22 May 2014 Signature:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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	Invention	ISOTROPIC	AND INTEG	RATED OPTICAL	. PUMPING MAGNETOMETER	
	As the below name	d inventor, I here	by declare that:			
	This declaration [The attached app	plication, or			
	is directed to:	United States ap filed on December		international applica	ation number PCT/EP2012/075426	
	The above-identifie	d application was	s made or author	ized to be made by m	e.	
	I believe that I am t	he original invent	tor or an origina	l joint inventor of a cl	aimed invention in the application.	
	WHEREAS, Comm	nissariat à l'énergi	ie atomique et a	ux énergies alternativo	<u>2s</u>	
	75015 PARIS FRA	NCE is desirous on that may be gra	of acquiring the	entire right, title and	25 rue Leblanc Bâtiment "Le Ponant D" interest in and to said invention and in and id its territorial possessions and in any and	
	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 assignee of my entir (his) successors and	countries to issure right, title and assigns, to the f	te any and all o interest in and the full end of the to	f said Letters Patent, o the same, for the so	d States and its territorial possessions and when granted, to said ASSIGNEE as the ole use and behoof of said ASSIGNEE, its etters Patent may be granted, as fully and sale not been made.	
	respecting said inv continuation, substituall of said Letters I possible to aid said	vention, and testi tute, renewal and Patent to be issue ASSIGNEE, its	ify in any lega reissue applicated to said ASS (his) successors	I proceeding, sign a ions, execute all nece IGNEE, make all rig and assigns, to obta	is) representatives any facts known to me ill lawful papers, execute all divisional, essary assignment papers to cause any and htful oaths, and, generally do everything and enforce proper protection for said all foreign countries.	
	1001 by fine or imp	risonment of not			declaration is punishable under 18 U.S.C.	
ĺ	LEGAL NAME OF	INVENTOR	-: :			
	Inventor: <u>LEGER Je</u>	<u>≥an-Michel</u>			Date: 22 May 2014	
	Signature:	1 her				

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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Title of Invention	ISOTROPIC ANI	INTEGRATED	OPTICAL	PUMPING	MAGNETOMETER	
As the below name	d inventor, I hereby decl	are that:		·		
This declaration	The attached applicatio	ı, or				
is directed to:	United States application filed on December 13,		al application n	number <u>PCT/E</u>	P2012/075426	
The above-identifie	d application was made	or authorized to be m	ade by me.			
I believe that I am t	he original inventor or a	n original joint inven	or of a claimed	d invention in	the application.	
WHEREAS, Comm	nissariat à l'énergie atom	que et aux énergies a	lternatives			
75015 PARIS FRA	d to as "ASSIGNEE") NCE is desirous of acquat that may be granted the state of the	ring the entire right,	title and interes	st in and to sai	id invention and in and	
acknowledged, and said ASSIGNEE, the and in all foreign co- other relevant Inter- interest in and to a possessions and in	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 Paten countries to issue any a re right, title and interes d assigns, to the full end would have been held b	nd all of said Letter in and to the same, of the term for which	s Patent, when for the sole use th said Letters	granted, to sa and behoof of Patent may be	aid ASSIGNEE as the of said ASSIGNEE, its e granted, as fully and	
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	rledge that any willful frisonment of not more th			ition is punish	nable under 18 U.S.C.	
LEGAL NAME OF	INVENTOR	· ·				
Inventor: ROSSINI	<u>Umberto</u>		Date:	22 May	2014	
Signature:	Rossini UM	Bento				

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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Invention	ISOTROPI	C AND	INTEGRA	TED (PTICAL	L PUMP	ING	MAGN	ETOME'	TER
As the below name	d inventor, I her	reby decla	re that:							
This declaration [The attached a	pplication	, or							
is directed to:	United States a filed on Decer			rnationa	l application	on numbe	r <u>PCT</u>	/EP201	<u>2/075426</u>	
The above-identifie	d application w	as made o	or authorized t	to be ma	de by me.					
I believe that I am the	he original inve	ntor or an	original joint	t invente	or of a clai	med inver	ntion i	n the ap	plication.	
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(hereinafter referre 75015 PARIS FRA) to any Letters Paten all foreign countries	NCE is desirous it that may be g	s of acquir	ring the entire	right, t	itle and int	terest in a	nd to s	aid inv	ention and	i in and
NOW, THEREF acknowledged, and said ASSIGNEE, th and in all foreign co other relevant Interr interest in and to ar possessions and in substitutions and rer	for other good the full and exclu- puntries (includi- national Treation the any and all Letter any and all for	and valua isive right ing the rig s and Arra ers Patent	ble considera to the said in tht to claim prangements fro which may b	tion, I, avention it is invention to the action the action the action the action that is invention to the action that is inventionally action.	by these p in the Un ader the te foresaid a ed therefo	oresents de ited States rms of the pplication r in the U	o sell, s and i e Inter) and Inited	assign ts territ national the enti States	and transf orial possed Conventine re right, ti	er unto essions ion and itle and
I hereby authoriz any and all foreign assignee of my entir (his) successors and entirely as the same	countries to iss re right, title and l assigns, to the	sue any ar d interest full end	nd all of said in and to the of the term fo	Letters same, for or which	Patent, wor the sole said Lett	hen grante use and be ers Patent	ed, to ehoof may	said As of said be gran	SSIGNEE ASSIGN	as the EE, its
Further, I agree to respecting said invo- continuation, substituall of said Letters F possible to aid said invention in the Unit	ention, and test tute, renewal and Patent to be issuassigned. ASSIGNEE, it	tify in and reissue ued to saits (his) sue	ny legal proc applications, id ASSIGNE. ccessors and	ceeding, execute E, make assigns,	sign all all necess all righti to obtain	lawful pa ary assign ful oaths, and enfo	apers, iment and, g	execut papers generall oper pro	e all divi to cause a v do ever	isional, ny and
I hereby acknow 1001 by fine or impr	ledge that any isonment of no	willful fa t more tha	lse statement in five (5) year	made i	n this dec oth.	laration is	s punis	shable 1	under 18	U.S.C.
LEGAL NAME OF	INVENTOR		····							
Inventor: <u>RUTKOW</u>	SKI Jaroslaw					Date:	_22	Мау	2014	
Signature: Taxa	10.100	Rut	howsh.							

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 033018 FRAME: 0983

RECORDED: 06/03/2014