# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3025801

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
BENOIT GIFFARD	06/10/2014
XAVIER HUGON	06/10/2014
NORBERT MOUSSY	06/10/2014
JEAN-LUC REVERCHON	05/15/2014
PHILIPPE BOIS	05/15/2014

#### **RECEIVING PARTY DATA**

Name:	THALES
Street Address:	45 RUE DE VILLIERS
City:	NEUILLY SUR SEINE
State/Country:	FRANCE
Postal Code:	92200

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14361152

## **CORRESPONDENCE DATA**

**Fax Number:** (212)704-5902

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.

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Correspondent Name: TROUTMAN SANDERS LLP

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Address Line 4: NEW YORK, NEW YORK 10174-0700

ATTORNEY DOCKET NUMBER:	242976.000019	
NAME OF SUBMITTER:	ANGELINA STANTINI	
SIGNATURE:	/Angelina Stantini/	
DATE SIGNED:	09/17/2014	
This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 6** 

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<del>PATENT</del>

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PATENT REEL: 033755 FRAME: 0771

#### BET 14P1168

# COMBINED DECLARATION and ASSIGNMENT for US PATENT APPLICATION

(<u>US rights only</u> - all US rights assigned by inventors to a single assignee) (Earliest US or PCT application filing date must be <u>on or after September 16, 2012</u>)

## **DECLARATION**

A	as the below named inventor(s), I hereby declare that:
This decl	laration is directed to:
T	he attached application,
⊠U	JS or PCT International Application No. PCT/EP2012/073980 filed on November 29,
20	012.

The TITLE of Invention is: OPTICAL DETECTOR UNIT

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.

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 (5) years, or both.

Further, I hereby state that I have reviewed and understand the contents of the above-identified application; and I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

#### ASSIGNMENT

WHEREAS, the below named inventor(s), (hereinafter referred to as the "ASSIGNOR") has/have invented certain new and useful improvements in the application as noted above,

And WHEREAS, THALES

whose Post Office Address is 45 rue de Villiers 92200 NEUILLY SUR SEINE FRANCE

And WHEREAS, Commissariat à l'énergie atomique et aux énergies alternatives whose Post Office Address is Bâtiment le Ponant D 25 rue Leblanc 75015 PARIS FRANCE

(hereinafter referred to as the "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, renewals and/or extensions thereof.

NOW THEREFORE in consideration of the sum of ten U.S. dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the ASSIGNOR does hereby assign, sell, transfer and set over unto the ASSIGNEE the entire right, title and interest in and to said application and the invention(s) and improvement(s) therein disclosed, for the United States of America, and any Letters Patent which may issue therefor in the United States and all divisions, continuations, reissues, renewals and/or extensions thereof, said ASSIGNEE to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, continuations, reissues, renewals and/or extensions

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And for the consideration aforesaid, ASSIGNOR agrees that ASSIGNOR will communicate to said ASSIGNEE or the representatives thereof any facts known to ASSIGNOR respecting the invention(s) and improvement(s) of the said United States application, and will, upon request, but without expense to ASSIGNOR, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said ASSIGNEE or by counsel for said ASSIGNEE, to assist or enable said ASSIGNEE to obtain and enforce full benefits from the rights and interests herein assigned.

This assignment shall be binding upon the ASSIGNOR's heirs, executors, administrators, successors and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of the ASSIGNEE.

The Commissioner of Patents is requested to issue such Letters Patent in accordance with this assignment.

I hereby authorize and request any attorney of record in said Application or any attorney of TROUTMAN SANDERS LLP (New York), Customer Nos. 06980 to insert above any information concerning the identity of the parties or of said Application (including the serial no. and filing date).

LEGAL NAME OF SOLE OR FIRST INVENTOR	wall in a law i
Given Name (Pirst Benoit and Middle [if any])	FAMILY NAME GIFFARD
Full Mailing 17 cours Jean Jaurès 38000 GRENOBLE FRANC	E.
Residence - City, State, Country (if stifferent from mailing address)	,,,,,,
SIGN AND DATE HERE Inventor's Signature	Date At (A)
LEGAL NAME OF ADDITIONAL JOINT INVENTOR	<u> </u>
<u> </u>	
Given Name (Pirst Xavier and Middle [if any])	FAMILY NAME HUGON or SURNAME
Tull Mailing La Chataîgnière 38470 TECHE FRANCE	
Residence - City, State, Country (if citferent from mailing address)	
SIGN AND DATE HERE Inventor's Signature	Date
LEGAL NAME OF ADDITIONAL JOINT INVENTOR	Marie and a second
Given Name (First Norbert and Middle [if any])	FAMILY NAME MOUSSY
Full Mailing Le Mollard 38190 SAINT AGNES FRANCE	
Residence - City, Nutte, Country (if different from mailing address)	
SIGN AND DATE HERE Inventor's Signature	Date
LEGAL NAME OF ADDITIONAL JOINT INVENTOR	
Given Name (First Jean-Luc and Middle (if any))	FAMILY NAME REVERCHON
Pull Marking C/O THALES RESEARCH & TECHNOLOGY 1 rue Augustin Fresnel 91767 PALAISEAU CEDI	EX ERANCE
Residence - City, State, Country (f)	28 3 332 33 34 4 A
different from mailing address)	<del></del>
SIGN AND DATE HERE Inventor's Signature	Date

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LEGAL NAME OF SOLE OR FIRST INVENTOR

To cours Jean Jaurès 38000 GRENOBLE FRANCE	Given Name (First Benoît and Middle [if avy])	or SURNAME GIFFARD	
SIGN AND DATE HERE Inventor's Signature Date  LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if anyl) Avoice Signature SIRNAME ADDITIONAL JOINT INVENTOR  SIGN AND DATE HERE Inventor's Signature SIGN AND DATE HERE Inventor's Signature SIRNAME ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if anyl) Norbert SIGN AND DATE HERE Inventor's Signature SIRNAME ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if anyl) Norbert Date SIRNAME DATE HERE Inventor's Signature Date SIRNAME DATE HERE Inventor's Signature Date SIRNAME DATE HERE Inventor's Signature Date LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if anyl) PATE HERE Inventor's Signature Date LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First Jean-Luc FAMILY NAME OF ADDITIONAL JOINT INVENTOR OF ADDITIONAL JO			
LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any)] Xavier  Given Name (First and Middle [if any)] Xavier  Given Name (First and Middle [if any)] Xavier  FAMILY NAME HUGON  FAMILY NAME HUGON  FAMILY NAME HUGON  FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any)] Norbert  FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any)] FAMILY NAME OF SURNAME  Address  Le Mollard 38190 SAINT AGNES FRANCE  Residence - City, State, Country (if different from mailing address)  SIGN AND Inventor's Signature  LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any)] Family Name or SURNAME  FAMILY NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any)] Jean-Luc and Middle [if any) Jean-Luc  The Name (First and Middle [if any)] Jean-Luc  FAMILY NAME REVERCHON  FAMILY NAME REVERCHON  True Augustin Fresnel 91767 PALAISEAU CEDEX FRANCE  Residence - City, State, Country (if different from mailing address)  SIGN AND Means of Signature  LONG SIGNAND COMMENT OF THE COUNTRY (if different from mailing address)	Residence - City, State, Country (if different from mailing address)		
Green Name (First and Middle [if anyl) Xavier	SIGN AND DATE HERE Inventor's Signature	Date	
and Middle [if any]	LEGAL NAME OF ADDITIONAL JOINT INVENTOR	······································	
Residence - City, State, Country (of different from mailting address)  SIGN AND DATE BERE Inventor's Signature	and Middle (if any)) SERVICE	FAMILY NAME HUGON	
SIGN AND DATE BERE Inventor's Signature Date Date Date Date Date Date Date Dat	Full Mailing La Chataîgnière 38470 TECHE FRANCE		
Given Name (First Norbert Or SURNAME MOUSSY Surpline Norbert Or SURNAME MOUSSY OF SU	Residence - City, State, Country (if different from mailing address)		
Given Name (First and Middle [if any]) Norbert	SICN AND DATE BERE Inventor's Signature	13mg <u> </u>	
Given Name (First and Middle [if any]) Norbert FAMILY NAME or SURNAME MOUSSY  Fall Mailing Le Mollard 38190 SAINT AGNES FRANCE  Residence - City, State, Country (if different from mailing address)  SIGN AND DATE HERE Inventor's Signature Date  LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any)) Jean-Luc FAMILY NAME or SURNAME OF SURNAME OF SURNAME TO THALES RESEARCH & TECHNOLOGY  Address COUNTRY (if different from mailing address)  SIGN AND Descript (if different from mailing address)			
Address Residence - City, State, Country (if different from mailing address)  SIGN AND RATE HERE Inventor's Signature Date  LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First any) Jean-Luc FAMILY NAME REVERCHON or SURNAME OF SURNAME I've Augustin Fresnel 91767 PALAISEAU CEDEX FRANCE  Residence - City, State, Country (if different from mailing address)  SIGN AND Inventor's Signature Date  Residence - City, State, Country (if different from mailing address)	Given Name (First Norbert and Middle [if any])	FAMILY NAME MOUSSY	
SIGN AND DATE HERE Inventor's Signature Date  LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle [if any) Jean-Luc FAMILY NAME REVERCHON OF SIJENNAME CONTHALES RESEARCH & TECHNOLOGY Address 1 rue Augustin Fresnel 91767 PALAISEAU CEDEX FRANCE  Residence - City, State, Country (if different from mailing address)  SIGN AND Inventor's Signature Date of Si	Address Le MOHAIU 30130 SAHAT AGINES FRANCE		
LEGAL NAME OF ADDITIONAL JOINT INVENTOR  Given Name (First and Middle (if anx))	Residence - City, State, County (if different from mailing address)		
Given Name (First and Middle [if any) Jean-Luc FAMILY NAME REVERCHON or SURNAME REVERCHON Full Mailing C/O THALES RESEARCH & TECHNOLOGY Address I rue Augustin Fresnel 91767 PALAISEAU CEDEX FRANCE Residence - City, State, Country (if different from mailing address)  SIGN AND Increase Sizeature		Date	
Full Mailing Address 1 rue Augustin Fresnel 91767 PALAISEAU CEDEX FRANCE Residence - City, State, Country (if different from mailing address)  SIGN AND  Description		···	
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		Date	



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Given Name (First and Middle [if any]) Benoit	FAMILY NAME OF SURNAME GIFFARD	
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SIGN AND Inventor's Signature	Date	
LEGAL NAME OF ADDITIONAL JOINT INVENTOR		
Given Name (First and Middle [if any]) Xavier	FAMILY NAME HUGON or SURNAME	
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Residence - City, State, Country (if different from mailing address)	
SIGN AND DATE HERE Inventor's Signature Jan - Lac Researcher	Date May 15 2014

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