## 502381920 06/12/2013

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT				
NATURE OF CONVEY	'ANCE:	ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY [	DATA						
Name Execution Date				Execution Date	]		
Patrick LEDUC 02/27/2013							
RECEIVING PARTY D	ATA						
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 NUMBER	S Total: 1						
Property Type		Number					
Application Number: 137		3784001					
CORRESPONDENCE	DATA						
Fax Number:							
-		lail when the fax attempt is	s unsuccessful.				
Email:		@oblon.com					
Correspondent Name: Oblon, Spivak, L.L.P.							
Address Line 1: 1940 Duke Street							

ATTORNEY DOCKET NUMBER:	412868US41			
NAME OF SUBMITTER:	Bryant Carrillo			
Signature:	/Bryant Carrillo/			
Date:	06/12/2013			
	This document serves as an Oath/Declaration (37 CFR 1.63).			
	·			

Alexandria, VIRGINIA 22314

**Total Attachments: 1** 

Address Line 4:

source=412868USASSIGNMENT#page1.tif

**PATENT REEL: 030598 FRAME: 0009** 

## 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	DIRECT BONDING M	ETHOD USING	A COMPRESSIBLE	POROUS		
	LAYER					
As the below name	inventor, I hereby declare th	at:				
1	The attached application, or					
is directed to:	United States application No filed on March 4, 201					
The above-identifie	d application was made or aut	horized to be made b	y me.			
I believe that I am	he original inventor or an orig	inal joint inventor of	f a claimed invention in the a	pplication.		
WHEREAS, Comm	nissariat à l'énergie atomique e	t aux énergies altern	atives			
75015 PARIS FRA	d to as "ASSIGNEE") having NCE is desirous of acquiring at that may be granted therefore;	the entire right, title	and interest in and to said in	vention and in and		
acknowledged, and said ASSIGNEE, to and in all foreign c other relevant Inter- interest in and to a	FORE, in consideration of the for other good and valuable one full and exclusive right to the full and exclusive right to the countries (including the right to mational Treaties and Arrange my and all Letters Patent which any and all foreign countrinewals thereof.	consideration, I, by the said invention in claim priority under ments from the afora ch may be granted to	these presents do sell, assign the United States and its terr the terms of the Internation esaid application) and the en therefor in the United States	and transfer unto itorial possessions al Convention and tire right, title and and its territorial		
any and all foreign assignee of my ent (his) successors an	ze and request the Patent Off countries to issue any and a ire right, title and interest in a d assigns, to the full end of the would have been held by me	I of said Letters Par nd to the same, for the ne term for which sa	tent, when granted, to said A he sole use and behoof of sai id Letters Patent may be gra	ASSIGNEE as the id ASSIGNEE, its		
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.						
	wledge that any willful false prisonment of not more than fi			under 18 U.S.C.		
LEGAL NAME O	INVENTOR					
Inventor: LEDUC	Patrick		Date	:		
			February	27, 2013		
Signature:				,		
	•					

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

PATENT REEL: 030598 FRAME: 0010

**RECORDED: 06/12/2013**