507201121 03/28/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEAN-MICHEL GERARD	12/09/2021

RECEIVING PARTY DATA

Name:	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17447596

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ATTORNEY DOCKET NUMBER:	539134US
NAME OF SUBMITTER:	MELISSA WALLER
SIGNATURE:	/M. Waller/
DATE SIGNED:	03/28/2022

Total Attachments: 1

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PATENT REEL: 059412 FRAME: 0870

507201121

Attorney Docket Number: 539134US

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

	AVEGUIDE COMPRISING A MULTIMODE OPTICAL FIBRE AND SIGNED TO SPATIALLY CONCENTRATE THE GUIDED MODES	
As the below named inv	entor, I hereby declare that:	
This declaration The	e attached application, or	
	ited States application or PCT international application number 17/447,596 ed on September 14, 2021	
The above-identified app	plication was made or authorized to be made by me.	
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.	
(hereinafter referred to Paris, France, is desired	SSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES as "ASSIGNEE") having places of business at: Bat Le Ponant D. 25 Rue Leblanc, 75015 us of acquiring the entire right, title and interest in and to said invention and in and to any be granted therefore in the United States and its territorial possessions and in any and all	
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 acknowledg by fine or imprisonment	e that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 of not more than five (5) years, or both.	
LEGAL NAME OF INV	TENTOR (1)	
Inventor: Jean-Michel	GERARD Date: Lecouler 9, 2021	
Signature:		

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 059412 FRAME: 0871

RECORDED: 03/28/2022