504448199 07/10/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4494900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SYLVAIN MAITREJEAN	06/26/2017
EMMANUEL AUGENDRE	06/26/2017
SHAY REBOH	06/26/2017

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	
Name:	STMICROELECTRONICS INC	
Street Address:	750 CANYON DRIVE, SUITE 300	
City:	COPPELL	
State/Country:	TEXAS	
Postal Code:	75019	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15452049	

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

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Correspondent Name: OBLON, ET AL.

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	502013US
NAME OF SUBMITTER:	MARA VUKOVIC
SIGNATURE:	/Mara Vukovic/

PATENT 504448199 REEL: 042941 FRAME: 0328

DATE SIGNED:	07/10/2017
Total Attachments: 3	
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PATENT REEL: 042941 FRAME: 0329

Signature: _

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

Invention NN	ETHOD FOR FABRICATING A DEVICE WITH MOS TRANSISTOR AND A UNIAXIAL COMP ANSISTOR	
As the below named in	iventor, I hereby declare that:	
This declaration [The attached application, or	
	United States application or PCT international applicatio filed on $\underline{\text{March 7, 2017}}$.	n number <u>15/452 049</u>
The above-identified a	pplication was made or authorized to be made by me.	
I believe that I am the	original inventor or an original joint inventor of a claime	d invention in the application.
WHEREAS, <u>COMMIS</u> STMICROELECTRO	SSARIAT A L'ENERGIE ATOMIQUE ET AU NICS Inc (COPPELL)	X ENERGIES ALTERNATIVES.
FRANCE, 750 Canyor of jointly acquiring int	o as "ASSIGNEES") having places of business at: Bat in Drive Suite 300 COPPELL, TEXAS 75019 Etats-Unisterests in the entire right, title and interest in and to sai anted therefore in the United States and its territorial process.	d'Amérique, respectively are desirous id invention and in and to any Letters
acknowledged, and for said ASSIGNEES, the and in all foreign coun other relevant Internati interest in and to any	RE, in consideration of the sum of FIVE DOLLARS (ir other good and valuable consideration, I, by these pre- full and exclusive right to the said invention in the Unit- tries (including the right to claim priority under the term ional Treaties and Arrangements from the aforesaid app- and all Letters Patent which may be granted therefor in my and all foreign countries and in and to any and wals thereof.	sents do sell, assign and transfer unto ed States and its territorial possessions as of the International Convention and olication) and the entire right, title and in the United States and its territorial
any and all foreign co assignees of my entire their successors and as	and request the Patent Office Officials in the United St untries to issue any and all of said Letters Patent, wher e right, title and interest in and to the same, for the sole ssigns, to the full end of the term for which said Letter ould have been held by me had this Assignment and sale	n granted, to said ASSIGNEES as the use and behoof of said ASSIGNEES, is Patent may be granted, as fully and
Further, I agree that I will communicate to said ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.		
	ge that any willful false statement made in this declaration of not more than five (5) years, or both.	on is punishable under 18 U.S.C. 1001
LEGAL NAME OF IN	VENTOR	
Inventor: <u>Sylva</u>	in MAITREJEAN	Date: June 26, 2017

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

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 042941 FRAME: 0330

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

Title of METHOD FOR FABRICATING A DEVICE WITH A TENSILE-STRAINED Invention NMOS TRANSISTOR AND A UNIAXIAL COMPRESSION STRAINED PMOS TRANSISTOR		
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 15/452 049 filed on March 7, 2017.		
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, <u>COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES,</u> <u>STMICROELECTRONICS Inc (COPPELL)</u>		
(hereinafter referred to as "ASSIGNEES") having places of business at: Bat le Ponant 25 rue Leblanc 75015 Paris FRANCE, 750 Canyon Drive Suite 300 COPPELL, TEXAS 75019 Etats-Unis d'Amérique, respectively are desirous of jointly acquiring interests in 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 ASSIGNEES, 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 ASSIGNEES as the assignees of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their 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 ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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: Emmanuel AUGENDRE Date: June 26, 2017		
Signature		

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 MULTIPLE ASSIGNEES

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Title of Invention	METHOD FOR FABRICATING A DEVICE WITH A NMOS TRANSISTOR AND A UNIAXIAL COMPRETRANSISTOR	
As the below nam	ned inventor, I hereby declare that:	
This declaration [The attached application, or	
is directed to:	United States application or PCT international application n filed on <u>March 7, 2017</u> .	umber <u>15/452 049</u>
The above-identif	fied 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 it	evention in the application.
	MMISSARIAT A L'ENERGIE ATOMIQUE ET AUX TRONICS Inc (COPPELL)	ENERGIES ALTERNATIVES,
FRANCE, 750 Ca of jointly acquiring	red to as "ASSIGNEES") having places of business at: <u>Bat le Fanyon Drive Suite 300 COPPELL</u> , <u>TEXAS 75019 Etats-Unis d'Ang</u> interests in the entire right, title and interest in and to said incegnanted therefore in the United States and its territorial poss	Amérique, respectively are desirous nvention and in and to any Letters
acknowledged, ar said ASSIGNEES and in all foreign other relevant Into interest in and to	EFORE, in consideration of the sum of FIVE DOLLARS (\$5, and for other good and valuable consideration, I, by these presents, the full and exclusive right to the said invention in the United Scountries (including the right to claim priority under the terms of countries and Treaties and Arrangements from the aforesaid application and all Letters Patent which may be granted therefor in the in any and all foreign countries and in and to any and all renewals thereof.	its do sell, assign and transfer unto States and its territorial possessions of the International Convention and ation) and the entire right, title and the United States and its territorial
any and all foreig assignees of my their successors a	orize and request the Patent Office Officials in the United States on countries to issue any and all of said Letters Patent, when go entire right, title and interest in and to the same, for the sole used assigns, to the full end of the term for which said Letters Pane would have been held by me had this Assignment and sale no	ranted, to said ASSIGNEES as the e and behoof of said ASSIGNEES, ratent may be granted, as fully and
Further, I agree that I will communicate to said ASSIGNEES or their 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 ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their 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.		
	owledge that any willful false statement made in this declaration in ment of not more than five (5) years, or both.	is punishable under 18 U.S.C. 1001
LEGAL NAME C	OF INVENTOR	
Inventor: <u>S</u>	Shay REBOH	Date: June 26, 2017

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 042941 FRAME: 0332

RECORDED: 07/10/2017