505061936 08/24/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5108691 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHAN NIEL	06/06/2018
THOMAS CABOUT	06/06/2018

RECEIVING PARTY DATA

Name:	STMICROELECTRONICS (CROLLES 2) SAS	
Street Address:	850, RUE JEAN MONNET	
City:	CROLLES	
State/Country:	FRANCE	
Postal Code:	F-38926	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16111480

CORRESPONDENCE DATA

Fax Number: (254)870-4338

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: 2144202164

Email: IPDAL@crowedunlevy.com

Correspondent Name: CROWE & DUNLEVY - ST-EP INTELLECTUAL PRO

Address Line 1: 1919 MCKINNEY AVENUE

Address Line 2: SUITE 100

Address Line 4: DALLAS, TEXAS 75201

ATTORNEY DOCKET NUMBER:	50649-01333 C2
NAME OF SUBMITTER:	ANDRE M. SZUWALSKI
SIGNATURE:	/Andre M. Szuwalski/
DATE SIGNED:	08/24/2018

Total Attachments: 2

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PATENT 505061936 REEL: 046693 FRAME: 0985

ASSIGNMENT

Application Number	Filed Concurrently Herewith or Filed on	, 2018
	as US Serial No.	
Application Country	/Region: US	_
Application Title:	INTEGRATED CIRCUIT WITH VERTICALLY	STRUCTURED
	CAPACITIVE ELEMENT, AND ITS FABRICAT	

Assignee: STMicroelectronics (Crolles 2) SAS Assignee being a company, corporation, or juristic entity of: FRANCE Assignee's principal place of business:

850, rue Jean Monnet, Crolles, F-38926, FRANCE

I, the below identified and undersigned inventor or co-inventor, as the case may be, of residence listed below, for and in consideration of good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged, hereby transfer and assign to Assignee, its legal representatives, successors, and assigns, my entire right, title, and interest in and to the inventions for which the above identified patent application is made and describes (hereinafter referred to as "the Patent Rights"), together with any and all patents or patent applications anywhere worldwide to which any of the Patent Rights directly or indirectly claims priority, including but not limited to provisional applications thereof, or for which any of the Patent Rights directly or indirectly forms a basis for priority, together with all existing and/or future continuations, continuations-in-part, continuing prosecution applications, requests for continuing examinations, divisions, reissues, reexaminations, extensions, registrations, and foreign counterparts of any item in any of the foregoing, together with the right to sue for and be entitled to any damages, injunctive relief, and any other remedies of any kind for past, current, and future infringement thereof, together with all rights worldwide in the Patent Rights; said entire right, title, and interest, to be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its legal representatives, successors, and assigns to the full end of the term for which the aforementioned rights may be granted anywhere in the world.

I hereby further agree to assist in and execute all documents needed now or in the future to perfect, obtain, and secure the aforementioned rights to Assignee, its legal representatives, successors, and assigns, for any jurisdiction in the world. At the expense of Assignee, or its legal representatives, successors, or assigns, I agree to assist in any legal proceedings, sign all lawful papers, make all lawful oaths, and generally do everything possible to aid Assignee, its legal representatives, successors, and assigns, to enforce the aforementioned rights in any and all countries and regions worldwide.

ST Docket Number: 17-RO-0126US01

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I hereby grant Assignee, along with the following Assignee representatives, the power to insert in this Assignment any further identification that may be necessary or desirable in order to comply with the rules for recordation of this document any place in the world: All practitioners at Customer Number 117381.

If there are co-inventors listed below, the signatures of all the inventors need not appear on the same page, and each inventor may sign this Assignment in multiple counterparts, such that each separately signed counterpart of this Assignment constitutes an original Assignment for the inventor(s) that signed such counterpart.

Inventor Name	Residence (City, State, Country)	Inventor Signature	Date Signed
Stephan NIEL	17 bis Chemin de la Ville Meylan 38240 FR		6/6/21
Thomas CABOUT	5 rue Lakanal Grénoble 38000 FR	Kelant	06/06/18

ST Docket Number: 17-RO-0126US01

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RECORDED: 08/24/2018

REEL: 046693 FRAME: 0987

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