

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HANAE ZEGMOUT	01/22/2019
DENIS PACHE	02/04/2019
STEPHANE LE TUAL	02/13/2019
RECEIVING PARTY DATA	
Name:	STMICROELECTRONICS SA
Street Address:	29 BOULEVARD ROMAIN ROLLAND
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State/Country:	FRANCE
Postal Code:	92120
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16643383
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ATTORNEY DOCKET NUMBER:	ST-16-GR1CO-0259US01
NAME OF SUBMITTER:	SHANNON TROTTER
SIGNATURE:	/Shannon Trotter/
DATE SIGNED:	02/26/2021
Total Attachments: 6	
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PATENT

REEL: 055432 FRAME: 0935

ASSIGNMENT

Application Number: TBD
Application Country/Region: US
Application Title: INTERGRATED OPTICAL SWITCH

Assignee: STMicroelectronics SA
Assignee being a company, corporation, or juristic entity of: France
Assignee's principal place of business: 29, Boulevard Romain Rolland, Montrouge, F-92120
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.

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 102473.

ST Docket Number: **ST- 16-GR1CO-0259US01**

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
Hanae Zegmout	Saint-Vincent-de-Mer, France		22/01/19
Denis Pache	Grenoble, France		
Stéphane Le Tual	SAINT EGREVE, France		

ST Docket Number: «PTSUMM_MISCELL2»

ASSIGNMENT

Application Number: TBD
Application Country/Region: US
Application Title: INTERGRATED OPTICAL SWITCH

Assignee: STMicroelectronics SA
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Assignee's principal place of business: 29, Boulevard Romain Rolland, Montrouge, F-92120
France


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Inventor Name	Residence (City, State, Country)	Inventor Signature	Date Signed
Hanae Zegmout	Saint-Vincent-de-Mer, France		
Denis Pache	Grenoble, France		4/02/2019
Stéphane Le Tual	SAINT EGREVE, France		

ST Docket Number: «PTSUMM_MISCELL2»

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Assignee: STMicroelectronics SA
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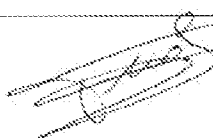
I, the below identified and undersigned inventor or co-inventor, as the case may be, of residence listed below, for and in consideration of good and valuable consideration, the receipt, sufficiency, and adequacy of which are hereby acknowledged, hereby transfer and assign to Assignee, its legal representatives, 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.

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Hanae Zegmout	Saint-Vincent-de-Mer, France		
Denis Pache	Grenoble, France		
Stéphane Le Tual	SAINT EGREVE, France		13 th Feb 2019

ST Docket Number: ST- 16-GR1CO-0259US01

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