PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7897236

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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ALESSIO EMANUELE VERGANI	03/23/2023
PAOLO PULICI	03/22/2023
FRANCESCO PISCITELLI	03/23/2023
ENRICO MAMMEI	03/22/2023
MOJTABA MOHAMMADI ABDEVAND	03/27/2023
PIERO MALCOVATI	03/22/2023
EDOARDO BONIZZONI	03/27/2023

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State/Country:	ITALY
Postal Code:	20864

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	18191639

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ATTORNEY DOCKET NUMBER:	ST-22-CACO-0267US02
NAME OF SUBMITTER:	SHANNON TROTTER
SIGNATURE:	/Shannon Trotter/

DATE SIGNED:	04/12/2023
Total Attachments: 12	
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ASSIGNMENT

Application Number:	
Application Filing Date:	
Application Country/Region:	US
Application Title:	CIRCUIT FOR BIASING AN EXTERNAL
	RESISTIVE SENSOR

Assignee:	STMicroelectronics S.r.1.
Assignee being a company,	Italy
corporation, or juristic entity of:	
Assignee's principal place of	Via C. Olivetti, 2, Agrate Brianza (MB), 20864 Italy
business:	· · · · · · · · · · · · · · · · · · ·

- 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 all of my rights, title, and interest in and to the following:
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- (e) any and all other rights and interests in any jurisdiction in the world arising out of the Assigned Patent Rights, including, but not limited to, any right to claim priority thereto and/or therefrom.

ST Docket Number: 22-CACO-0267US02 Page 1



All of the rights, title, and interest assigned above shall be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns to the full end of the applicable term for which the aforementioned rights may be granted in any jurisdiction in the world.

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

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If part or all of my rights, title, and interest arising out of the Assigned Patent Rights are already owned by Assignee, or its successor(s)/predecessor(s), because (i) I am or was already subject to an obligation to assign such rights, title, and interest to Assignee, or its successor(s)/predecessor(s), by an employment agreement, company policy, applicable law, or otherwise, and/or (ii) such rights, title, and interest have already been assigned by operation of law to Assignee, or its successor(s)/predecessor(s), in accordance with applicable law, and/or (iii) such rights, title, and interest were, from their inception, automatically owned by Assignee, or its successor(s)/predecessor(s), under applicable law, then this document further memorializes, documents, and confirms such prior ownership by Assignee, or its successor(s)/predecessor(s), of such rights, title, and interest for all purposes, including for recording purposes in any jurisdiction in the world.

I confirm and agree that a notarized and/or legalized translation copy of this document in any other language shall have the same force and effect in any jurisdiction in the world as if such translation copy were an original thereof.

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. A paper or electronic copy of a signature page shall have the same force and effect as if such copy were an original thereof.

ST Docket Number: 22-CACO-0267US02 Page 2

Inventor Name	Residence	Inventor Signature	Date Signed
	(City, State, Country)		-
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Edoardo Bonizzoni	Corso Mazzini 36, Pavia,		
ENGUARGO DOBIZZOM	27100, Italy		

ST Docket Number: 22-CACO-0267US02

PATENT

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Page 3

ASSIGNMENT

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AT Disease Number 22 CACO (2571 A)2

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STORES AND DESCRIPTION

77 1/4 ...

Investor Name	Residence City State (wester)	Inventor Signature	Date Signed
Dano Livernesi	via Cadore 34, Pademo Dugnano, Milano, 20037, Italy		
Alexander Francisco	Via Enrico Cialdim 34 Milano, 20161, Italy		
Pauls Pulici	Via Damigno Chiesa 6, Lainate Mil 20045, Italy		
Francisco Piscitelli	Via Luigi Mengoni 9, Milano. 20152, Italy		
Estate Manager	Via Padre Umberto Vivarcib 3, Vimone (MI), 20010, haby	7	
Mojurba Mojurumadi Abdevand	Via Alessandro Brambilla 70D, Pavia, 27100, Italy	Judaye	2 1 2 4 may 1
Pero Malcovati	Via Indipendenza 58, Pavia 27 100. Italy		
Edwards Boscows	Corso Mazzini 36, Pavia, 27100, Italy		

ST Data Number 22 CACCATE USE

ASSIGNMENT

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Application Number:	
Application Filing Date:	
Application Country/Region:	US
Application Title:	CIRCUIT FOR BIASING AN EXTERNAL
	RESISTIVE SENSOR

Assignee:	STMicroelectronics S.r.l.
Assignee being a company,	Italy
corporation, or juristic entity of:	
Assignee's principal place of	Via C. Olivetti, 2, Agrate Brianza (MB), 20864 Italy
business:	

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ST Docket Number: 22-CACO-0267US02 Page 1

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ST Docket Number: 22-CACO-0267US02 Page 2

Inventor Name	Residence	Inventor Signature	Date Signed
	(City, State, Country)		
Dario Livomesi	via Cadore 34, Paderno		
	Dugnano, Milano, 20037, Italy		
Alessio Emanuele	Vía Enrico Cialdini 34,		
Vergani	Milano, 20161, Italy		
Paolo Pulici	Via Damiano Chiesa 6, Lainate		
	MI, 20045, Italy		
Francesco Piscitelli	Via Luigi Mengoni 9, Milano,		
	20152, Italy		
Enrico Mammei	Via Padre Umberto Vivarelli 3,		
	Vittuone (MI), 20010, Italy		
Mojtaba	Wie Alexander Decabilla		
Mohammadi	Via Alessandro Brambilla		
Abdevand	70D, Pavia, 27100, Italy	0	
Piero Malcovati	Via Indipendenza 58, Pavia,	V UI	102/02/02
	27100, Italy	fuel dort	10/04/2
maa. btt	Corso Mazzini 36, Paia,	***************************************	
Edoardo Bonizzoni	27100, Italy		

ST Docket Number: 22-CACO-0267US02

Page 3

ASSIGNMENT

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Application Title:	CIRCUIT FOR BIASING AN EXTERNAL	
Application Country/Region:	US.	
Application Filing Date:		
Application Number:		

Assignee:	STMicroelectronics S.r.l.
Assignee being a company,	Italy
corporation, or juristic entity of:	ega kurun direktiri bilan deriya berlik direktiri bilan baran bilan bilan bilan bilan bilan bilan bilan bilan b
Assignce's principal place of	Via C. Olivetti, 2, Agrate Brianza (MB), 20864 Italy
business:	Maria ja ja tili i til Den an i jamaa tile aan a Basa

- 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 all of my rights, title, and interest in and to the following:
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ST Docket Number: 22-CACO-0267US02

Page 1

All of the rights, title, and interest assigned above shall be held and enjoyed by the Assignee for its own use and enjoyment and for the use and enjoyment of its successors and assigns to the full end of the applicable term for which the aforementioned rights may be granted in any jurisdiction in the world.

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

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 in any jurisdiction in the world: All practitioners at USPTO Customer Number 102473.

If part or all of my rights, title, and interest arising out of the Assigned Patent Rights are already owned by Assignee, or its successor(s)/predecessor(s), because (i) I am or was already subject to an obligation to assign such rights, title, and interest to Assignee, or its successor(s)/predecessor(s), by an employment agreement, company policy, applicable law, or otherwise, and/or (ii) such rights, title, and interest have already been assigned by operation of law to Assignee, or its successor(s)/predecessor(s), in accordance with applicable law, and/or (iii) such rights, title, and interest were, from their inception, automatically owned by Assignee, or its successor(s)/predecessor(s), under applicable law, then this document further memorializes, documents, and confirms such prior ownership by Assignee, or its successor(s)/predecessor(s), of such rights, title, and interest for all purposes, including for recording purposes in any jurisdiction in the world.

I confirm and agree that a notarized and/or legalized translation copy of this document in any other language shall have the same force and effect in any jurisdiction in the world as if such translation copy were an original thereof.

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. A paper or electronic copy of a signature page shall have the same force and effect as if such copy were an original thereof.

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