PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIVEK MOHAN SHARMA	08/26/2020
DEEPAK BARANWAL	08/25/2020
NICOLAS BERNARD GROSSIER	08/28/2020
SAMIKSHA AGARWAL	09/01/2020

RECEIVING PARTY DATA

Name:	STMICROELECTRONICS INTERNATIONAL N.V.		
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City:	GENEVA		
State/Country:	SWITZERLAND		
Postal Code:	1228		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17010272

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ATTORNEY DOCKET NUMBER: ST-20-IND-0082US01	
NAME OF SUBMITTER:	WENDY SAXBY
SIGNATURE:	/Wendy Saxby/
DATE SIGNED:	09/02/2020
	-

Total Attachments: 8

PATENT REEL: 053674 FRAME: 0891

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PATENT REEL: 053674 FRAME: 0892

Application Number: TBD Application Country/Region: US

Application Title: CIRCUIT AND METHOD FOR CAPTURING AND TRANSPORTING

DATA ERRORS

Assignee: STMicroelectronics International N.V.
Assignee being a company, corporation, or juristic entity of: Netherlands
Assignee's principal place of business: 39, Chemin du Champ-des-Filles, Plan-les-Ouates,
Geneva, 1228 Switzerland

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

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 Assignce, along with the following Assignce 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.

8harn--26/08/2020

ST Docket Number: ST-20-IND-0082US01

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Inventor Name	Residence (City, State, Country)	Inventor Signature	Date Signed
Vivek Mohan Sharma	New Deihi, Indis	Shame	26/08/2020
Deepak Baranwal	Greater Noida, India		
Nicolas Bernard Grossier	Oreno Di Vimercate, Italy		
Samiksha Agarwal	New Delhi, India		

ST Docket Number: ST-20-IND-0082US01

PATENT REEL: 053674 FRAME: 0894

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ST Docket Number: ST-20-IND-0082US01

PATEN

REEL: 053674 FRAME: 0895

Inventor Name	Residence (City, State, Country)	Inventor Signature	Date Signed
Vivek Mohan Sharma	New Delhi, India		
Deepak Baranwal	Greater Noida, India	Baranisal	25 th Mug 2020
Nicolas Bernard Grossier	Oreno Di Vimercate, Italy		
Samiksha Agarwal	New Delhi, India		

ST Docket Number: ST-20-IND-0082US01

Application Number: TBD Application Country/Region: US

Application Title: CIRCUIT AND METHOD FOR CAPTURING AND TRANSPORTING

DATA ERRORS

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Assignee being a company, corporation, or juristic entity of: Netherlands

Assignee's principal place of business: 39, Chemin du Champ-des-Filles, Plan-les-Ouates,

Geneva, 1228 Switzerland

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ST Docket Number: ST-20-IND-0082US01

PATENT REEL: 053674 FRAME: 0897

Inventor Name	Residence (City, State, Country)	Inventor Signature	Date Signed
Vivek Mohan Sharma	New Delhi, India		
Deepak Baranwal	Greater Noida, India		
Nicolas Bernard Grossier	Oreno Di Vimercate, Italy	Gronier	28 Aug 2020
Samiksha Agarwal	New Delhi, India		

ST Docket Number: ST-20-IND-0082US01

Application Number: TBD Application Country/Region: US

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Deepak Baranwal	Greater Noida, India		
Nicolas Bernard Grossier	Oreno Di Vimercate, Italy		
Samiksha Agarwal	New Delhi, India	/Samiksha Agarwal/	1st Sep,2020

ST Docket Number: ST-20-IND-0082US01

PATENT REEL: 053674 FRAME: 0900