PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7641179

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ELECTRONIC SIGNATURE WITH INK SIGNATURE previously recorded on Reel 052563 Frame 0035. Assignor(s) hereby confirms the ASSIGNMENT.	
RESUBMIT DOCUMENT ID:	507456128	

CONVEYING PARTY DATA

Name	Execution Date
SAMIKSHA AGARWAL	07/14/2022

RECEIVING PARTY DATA

Name:	STMICROELECTRONICS INTERNATIONAL N.V.	
Street Address:	39, CHEMIN DU CHAMP-DES-FILLES	
Internal Address:	PLAN-LES-OUATES	
City:	GENEVA	
State/Country:	SWITZERLAND	
Postal Code:	1228	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16865914	

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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.

(972) 732-1001 Phone:

Email: DOCKETING@SLATERMATSIL.COM

SLATER MATSIL, LLP Correspondent Name: Address Line 1: 17950 PRESTON ROAD

Address Line 2: **SUITE 1000**

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	ST-19-IND-0708US01	
NAME OF SUBMITTER:	SHANNON TROTTER	
SIGNATURE:	/Shannon Trotter/	
DATE SIGNED:	11/11/2022	

Total Attachments: 3

source=ST-19-IND-0708US01 Assignment#page1.tif

PATENT REEL: 061783 FRAME: 0150

507594289

source=ST-19-IND-0708US01_Assignment#page2.tif source=ST-19-IND-0708US01_Assignment#page3.tif

PATENT REEL: 061783 FRAME: 0151 506043646 05/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6090361

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SAMIKSHA AGARWAL	04/29/2020

RECEIVING PARTY DATA

Name:	STMICROELECTRONICS INTERNATIONAL N.V.	
Street Address:	39, CHEMIN DU CHAMP-DES-FILLES, PLAN-LES-OUATES	
City:	GENEVA	
State/Country:	SWITZERLAND	
Postal Code:	1228	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16865914	

CORRESPONDENCE DATA

Fax Number: (972)732-9218

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: 972-732-1001

Email: docketing@slatermatsil.com

Correspondent Name: SLATER MATSIL, LLP Address Line 1: 17950 PRESTON RD.

Address Line 2: SUITE 1000

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	ST-19-IND-0708US01	
NAME OF SUBMITTER:	MARANDA BRALLEY	
SIGNATURE:	/Maranda Bralley/	
DATE SIGNED:	05/04/2020	

Total Attachments: 2

source=ST-19-IND-0708US01 Assignment#page1.tif source=ST-19-IND-0708US01 Assignment#page2.tif

PATENT REEL: 061783 FRAME: 0152

ASSIGNMENT

Application Number:

Application Country/Region: US

Application Title: METHODS AND APPARATUS FOR DATA SYNCHRONIZATION IN

SYSTEMS HAVING MULTIPLE CLOCK AND RESET DOMAINS

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 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 30432.

ST Docket Number: 19-IND-0708US01

1

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
Samiksha Agarwal	New Delhi, India	/Samiksha Agarwal/	29th April, 2020
		14 th July, 2022	·····

ST Docket Number: 19-IND-0708US01

PATENT

REEL: 061783 FRAME: 0154

2