506436754 01/06/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARTIN SAINT-LAURENT	08/07/2017
LAM HO	08/07/2017
CARLOS ANDRES RODRIGUEZ ANCER	08/07/2017
BHAVIN SHAH	08/07/2017

RECEIVING PARTY DATA

Name:	QUALCOMM INCORPORATED
Street Address:	5775 MOREHOUSE DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92121-1714

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17143124

CORRESPONDENCE DATA

Fax Number: (310)744-1511

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: 310-744-1511

Email: qualcomm-pto@lozaip.com

LOZA & LOZA, LLP/QUALCOMM **Correspondent Name:**

Address Line 1: 305 NORTH SECOND AVENUE, NO 127

Address Line 4: UPLAND, CALIFORNIA 91786-6064

ATTORNEY DOCKET NUMBER:	QCOM-3462D1D1_170794D1D1	
NAME OF SUBMITTER:	ARLYN ALONZO	
SIGNATURE:	/Arlyn Alonzo/	
DATE SIGNED:	01/06/2021	

Total Attachments: 2

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PATENT REEL: 054836 FRAME: 0259 506436754

ASSIGNMENT

WHEREAS, WE,

- 1. Martin SAINT-LAURENT, a citizen of the United States of America, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121 and a resident of Austin, Texas,
- 2. Lam HO, a citizen of the United States of America, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121 and a resident of Austin, Texas,
- 3. Carlos Andres RODRIGUEZ ANCER, a citizen of Mexico, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121 and a resident of Austin, Texas,
- 4. Bhavin SHAH, a citizen of India, having a mailing address located at 5775 Morehouse Drive, San Diego, CA 92121 and a resident of Cedar Park, Texas,

have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to APPARATUS AND METHODS FOR REDUCING CLOCK-UNGATING INDUCED VOLTAGE DROOP (collectively the "INVENTIONS") for which WE have executed and/or may execute one or more patent applications therefor; and

WHEREAS, QUALCOMM Incorporated (hereinafter "ASSIGNEE"), a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, U.S.A., desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all inventions related thereto or thereof, all patent applications therefor, and all patents that have granted or may be granted hereafter thereon, including but not limited to those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefor that may have been filed or may be filed hereafter for said INVENTIONS in the United States, including but not limited to U.S. Application No. 15/614,358 filed June 5, 2017, Qualcomm Reference No. 170794, and all provisional applications relating thereto, and all divisional applications, renewal applications, continuation applications, continuation-in-part applications, and design applications thereof, and all issued patents of the United States which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon in the United States;

AND WE further do acknowledge and agree that WE have sold, assigned, conveyed, and transferred, and by these presents do hereby sell, assign, convey, and transfer, unto ASSIGNEE, its successors, its legal representatives, and its assigns, all rights of priority under International

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AND WE HEREBY covenant that WE will not execute any writing or do any act whatsoever conflicting with these presents.

Done at Austin fx, on 3/7/3017

LOCATION DATE

Martin SAINT-LAURENT

Done at Authority, on 8/2/01)
LOCATION DATE

Done at AUSTIN , TX , on 8/7/2018 CAPTICS RODRIGUEZ ANCER

LOCATION DATE Carlos Andres RODRIGUEZ ANCER

Done at $\frac{Austin AX}{Austin A}$, on $\frac{8172017}{ABATE}$

PATENT REEL: 054836 FRAME: 0261

RECORDED: 01/06/2021