

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5552340

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SAMSUNG ELECTRO-MECHANICS CO., LTD.	06/01/2019

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 233

Property Type	Number
Application Number:	15076174
Application Number:	15853014
Application Number:	15140775
Application Number:	15667738
Application Number:	15151885
Application Number:	15144162
Application Number:	15877021
Application Number:	15297831
Application Number:	15944321
Application Number:	15201990
Application Number:	15647542
Application Number:	15286253
Application Number:	15200838
Application Number:	15796411
Application Number:	16000200
Application Number:	15336288
Application Number:	16038956
Application Number:	15385414
Application Number:	15982839
Application Number:	16375302
Application Number:	15352100

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Property Type	Number
Application Number:	15913270
Application Number:	15192634
Application Number:	15182376
Application Number:	15205483
Application Number:	15183292
Application Number:	15670711
Application Number:	15342281
Application Number:	15278935
Application Number:	15203006
Application Number:	15955178
Application Number:	15335120
Application Number:	15948535
Application Number:	15352668
Application Number:	15377402
Application Number:	15905062
Application Number:	15278248
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Application Number:	15353249
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Application Number:	15381635
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Application Number:	16111713
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Application Number:	15457260
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Application Number:	15870593
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Application Number:	15728064
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Application Number:	15454416
Application Number:	15725179

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Application Number:	15595226
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Application Number:	15441655
Application Number:	15716301
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Application Number:	16036209
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Application Number:	15709162
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Application Number:	15679860
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Application Number:	15666073
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Application Number:	15710374
Application Number:	15689861
Application Number:	15816519
Application Number:	15807075
Application Number:	15802170
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Application Number:	15802131
Application Number:	15828993
Application Number:	15819541

Property Type	Number
Application Number:	15829045
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Application Number:	15978783
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Application Number:	16101883
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Application Number:	16392858
Application Number:	16293301
Application Number:	16353184
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Application Number:	16281819
Application Number:	16282642
Application Number:	16216946
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Property Type	Number
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Application Number:	16405693
Application Number:	16291621
Application Number:	16403968
Application Number:	16407561
Application Number:	16418885
Application Number:	16410853
Application Number:	16393073
Application Number:	16406951
Application Number:	16418861
Application Number:	16414016
Application Number:	16388004
Application Number:	16413039

CORRESPONDENCE DATA

Fax Number: (202)739-3001

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.

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Correspondent Name: MORGAN LEWIS & BOCKIUS LLP

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Address Line 4: WASHINGTON, D.C. 20004

NAME OF SUBMITTER:	HOSANG LEE
SIGNATURE:	/Hosang Lee/
DATE SIGNED:	06/03/2019

Total Attachments: 1
source=US Assignment#page1.tif

ASSIGNMENT

WHEREAS Samsung Electro-Mechanics Co., Ltd. (herein after "Assignor"), whose post office address is Maeyoung-ro 150 (Maetan-Dong), Youngtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter referred to as "Assignor"), own the patent applications as shown on the attached Schedule A;

WHEREAS Samsung Electronics Co., Ltd., whose post office address is 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677 Republic of Korea (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to any application of United States Letters Patent on these inventions and the Letters Patents to be issued claiming priority to these applications;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignor, has sold, assigned, transferred, and set over, and does hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, the entire right, title, and interest in and to these inventions and these applications, non-provisional applications, and all divisions, and continuations thereof, and all Letters Patents of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on these inventions in any foreign country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

IN TESTIMONY WHEREOF, Assignor and Assignee has hereunto set its hands.

Samsung Electro-Mechanics Co., Ltd.

Representative: *Yun Tae LEE*

Title: *C.E.O*

Signature:


SAMSUNG ELECTRO-MECHANICS CO., LTD.

Date: June 1, 2019

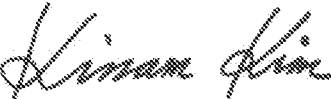
Samsung Electronics Co., Ltd.

Representative:

Title:

Signature:

SAMSUNG ELECTRONICS CO., LTD.



Ki Nam Kim, Vice Chairman & CEO

Date: June 1, 2019