

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7083112

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PANASONIC INTELLECTUAL PROPERTY MANAGEMENT CO., LTD.	11/30/2021

RECEIVING PARTY DATA

Name:	SAMSUNG DISPLAY CO., LTD.
Street Address:	1, SAMSUNG-RO, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	17113

PROPERTY NUMBERS Total: 54

Property Type	Number
Application Number:	13812569
Application Number:	13985297
Application Number:	14006112
Application Number:	14110826
Application Number:	14110968
Application Number:	14111033
Application Number:	14116065
Application Number:	14521294
Application Number:	14552958
Application Number:	14559992
Application Number:	14572771
Application Number:	14578993
Application Number:	14640923
Application Number:	14714246
Application Number:	14716909
Application Number:	14846663
Application Number:	14868390
Application Number:	14932897
Application Number:	14941226
Application Number:	14945093

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Property Type	Number
Application Number:	14945501
Application Number:	14988855
Application Number:	15787830
Application Number:	15966821
Application Number:	16126022
Application Number:	16686254
Application Number:	13203477
Application Number:	14006421
Application Number:	14006442
Application Number:	14006418
Application Number:	14006437
Application Number:	14006415
Application Number:	14006445
Application Number:	14006447
Application Number:	14007440
Application Number:	14038143
Application Number:	14102233
Application Number:	14342448
Application Number:	15036145
Application Number:	14403681
Application Number:	14413896
Application Number:	14433873
Application Number:	14772599
Application Number:	14783239
Application Number:	14784416
Application Number:	14787337
Application Number:	14891505
Application Number:	14891811
Application Number:	14902879
Application Number:	14904800
Application Number:	15127238
Application Number:	15318485
Application Number:	15318763
Application Number:	15746231

CORRESPONDENCE DATA

Fax Number: (626)577-8800

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.

PATENT

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ATTORNEY DOCKET NUMBER:	PIPM/JEJ/FMO
NAME OF SUBMITTER:	FRANCES M. O'BRIEN
SIGNATURE:	/Frances M. O'Brien/
DATE SIGNED:	12/20/2021

Total Attachments: 4

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ASSIGNMENT OF INVENTION

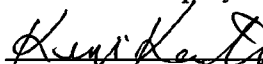
Panasonic Intellectual Property Management Co., Ltd., a Japanese corporation, having an address at 1-61, Shiromi 2-chome, Chuo-ku, Osaka-shi, Osaka 540-6207 Japan ("Assignor"), hereby irrevocably assigns to Samsung Display Co., Ltd., a Korean corporation with its principal place of business at 1 Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, 17113 Korea ("Assignee"), as of the date set forth below, the entire right, title, and interest for the United States of America and its territorial possessions, and all foreign countries including all rights of priority, in inventions disclosed in the patents and patent applications identified in SCHEDULE A, together with future applications for patents under U.S. law or regulation or of any foreign country with respect to the patentable inventions from which any of the foregoing arise, including, but not limited to, divisions, continuations, continuations-in-part, substitutions, reexaminations, reissues, extensions or foreign counterparts therefrom (collectively, "Assigned Patents"), and all causes of action, rights, and remedies arising under any such Assigned Patents prior to, on, or after the date set forth below and all claims for damages by reason of past, present, or future infringement or other unauthorized use of such Assigned Patents with the right to sue for and collect such damages.

Assignor also hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents or certificates of invention which may be granted upon any of the Assigned Patents in the name of Assignee, as the assignee to the entire interest therein.

IN WITNESS WHEREOF, Assignor has caused its duly authorized representatives to execute this Assignment.

ASSIGNOR

Panasonic Intellectual Property Management Co., Ltd.

By: 
Name: Kenji Kamata
Title: Authorized Signing Officer, Panasonic Intellectual Property Management Co., Ltd.
Date: November 30, 2021

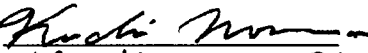
ATTESTATION OF SIGNATURE PURSUANT TO 28 U.S.C. § 1746

The undersigned witnessed the signature of Kenji Kamata to the above Transfer Document on behalf of Panasonic Intellectual Property Management Co., Ltd. and makes the following statements:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation if called upon to do so.
2. Kenji Kamata is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on November 30, 2021 to execute the above Transfer Document on behalf of Panasonic Intellectual Property Management Co., Ltd..
3. Kenji Kamata executed the above Transfer Document on behalf of Panasonic Intellectual Property Management Co., Ltd..

I declare under penalty of perjury under the laws of the United States of America that the statements made above in this Attestation are true and correct.

EXECUTED on November 30, 2021

Signature: 
Print Name: KOICHI NOMURA

_SCHEDULE A

Application No.	Filing Date	Patent No.	Issue Date
13/812569	2011/12/16	9054334	2015/6/9
13/985297	2011/12/16	9461264	2016/10/4
14/006112	2011/12/16	9166196	2015/10/20
14/110826	2012/4/11	9006769	2015/4/14
14/110968	2012/4/23	8975623	2015/3/10
14/111033	2012/4/23	9024306	2015/5/5
14/116065	2012/5/16	9214641	2015/12/15
14/521294	2014/10/22	9203048	2015/12/1
14/552958	2014/11/25	9401495	2016/7/26
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14/572771	2014/12/17	9142748	2015/9/22
14/578993	2014/12/22	9274555	2016/3/1
14/640923	2015/3/6	9373810	2016/6/21
14/714246	2015/5/15	9845053	2017/12/19
14/716909	2015/5/20	10202693	2019/2/12
14/846663	2015/9/4	9640783	2017/5/2
14/868390	2015/9/29	9774010	2017/9/26
14/932897	2015/11/4	9368750	2016/6/14
14/941226	2015/11/13	9397077	2016/7/19
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14/945501	2015/11/19	9397001	2016/7/19
14/988855	2016/1/6	9991326	2018/6/5
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14/007440	2012/3/9	9012902	2015/4/21
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14/403681	2013/5/30	9553278	2017/1/24

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14/902879	2014/7/1	9614188	2017/4/4
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