

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7038719

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT										
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE'S COUNTRY OF RECORD previously recorded on Reel 056883 Frame 0230. Assignor(s) hereby confirms the ASSIGNMENT.										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Moonmo KOO</td><td>06/14/2021</td></tr><tr><td>Jaehyun LIM</td><td>06/16/2021</td></tr><tr><td>Seunghwan KIM</td><td>06/16/2021</td></tr></tbody></table>	Name	Execution Date	Moonmo KOO	06/14/2021	Jaehyun LIM	06/16/2021	Seunghwan KIM	06/16/2021			
Name	Execution Date										
Moonmo KOO	06/14/2021										
Jaehyun LIM	06/16/2021										
Seunghwan KIM	06/16/2021										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>LG ELECTRONICS INC.</td></tr><tr><td>Street Address:</td><td>128, YEOUI-DAERO, YEONGDEUNGPO-GU</td></tr><tr><td>City:</td><td>SEOUL</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr><tr><td>Postal Code:</td><td>07336</td></tr></table>	Name:	LG ELECTRONICS INC.	Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU	City:	SEOUL	State/Country:	KOREA, REPUBLIC OF	Postal Code:	07336	
Name:	LG ELECTRONICS INC.										
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU										
City:	SEOUL										
State/Country:	KOREA, REPUBLIC OF										
Postal Code:	07336										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>17422629</td></tr></tbody></table>	Property Type	Number	Application Number:	17422629							
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Application Number:	17422629										
CORRESPONDENCE DATA											
Fax Number: (877)769-7945											
<i>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.</i>											
Phone: +1 (202) 626-7785											
Email: deal@fr.com											
Correspondent Name: JONG WAN SUH											
Address Line 1: FISH & RICHARDSON P.C.											
Address Line 2: P.O.BOX 1022											
Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022											
ATTORNEY DOCKET NUMBER:	20211-0576US1										
NAME OF SUBMITTER:	MICHELLE L DEAL										
SIGNATURE:	/Michelle L Deal/										
DATE SIGNED:	11/23/2021										
Total Attachments: 4											
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PATENT

REEL: 058226 FRAME: 0648

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT6817786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Moonmo KOO	06/14/2021
Jaehyun LIM	06/16/2021
Seunghwan KIM	06/16/2021
RECEIVING PARTY DATA	
Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUNI-DAERO, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
Postal Code:	07336
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17422629
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>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.</i>	
Phone:	+1 (202) 626-7785
Email:	haider@fr.com, apsi@fr.com
Correspondent Name:	KRISTIE HAIDER
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	20211-0576US1
NAME OF SUBMITTER:	KRISTIE HAIDER
SIGNATURE:	/Kristie Haider/
DATE SIGNED:	07/16/2021
Total Attachments: 3	
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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Moonmo KOO, Jaehyun LIM and Seunghwan KIM, each individually assign to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "METHOD AND DEVICE FOR PROCESSING VIDEO SIGNAL," and was or will be filed in the United States Patent and Trademark Office on July 13, 2021, as application 17/422,629 (the "Application"). We authorize the insertion of the filing date and application number above.


This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.


We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents;

and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.



Moonmo KOO Date: June 14, 2021



Jaehyun LIM Date: 2021. 6. 16

Seunghwan KIM Date: _____

Witnessed by:

Signature: _____ Date: _____

Print Name: _____

Signature: _____ Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: LG ELECTRONICS INC.

Signature: _____ Date: _____

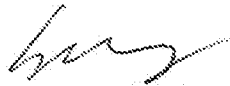
Name: _____

Title: _____

and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Moonmo KOO Date: _____

Jaehyun LIM Date: _____


Seunghwan KIM Date: 6-16-2021

Witnessed by:

Signature: _____ Date: _____

Print Name: _____

Signature: _____ Date: _____

Print Name: _____

The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: LG ELECTRONICS INC.

Signature: _____ Date: _____

Name: _____

Title: _____