505856519 01/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5903456

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eunyong SON	01/11/2018
Moonmo KOO	01/11/2018
Hyeongmoon JANG	01/11/2018
Seungwook PARK	01/24/2018
Yongjoon JEON	01/11/2018

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	de: 07336	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15750093

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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.

Correspondent Name: ZANE BI

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	21613-0127US1	
NAME OF SUBMITTER:	LYNDZIE HAMM	
SIGNATURE:	/Lyndzie Hamm/	
DATE SIGNED:	01/09/2020	

Total Attachments: 4

PATENT REEL: 051470 FRAME: 0733 source=Assignment_21613-0127US1#page1.tif source=Assignment_21613-0127US1#page2.tif source=Assignment_21613-0127US1#page3.tif source=Assignment_21613-0127US1#page4.tif

> PATENT REEL: 051470 FRAME: 0734

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, EUNYONG SON, MOONMO KOO, HYEONGMOON JANG, SEUNGWOOK PARK and YONGJOON JEON, 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 subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "INTER PREDICTION METHOD AND DEVICE IN VIDEO CODING SYSTEM," and was filed in the United States Patent and Trademark Office on, as application PCT/KR2016/007733 (the "Application").

This Assignment assigns (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, (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

Assignment Page I of 4

PATENT REEL: 051470 FRAME: 0735

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.

Eunyong SON

Witnessed by:

Print Name:

Signature:

Eunhye Print Name:

2018.1.24

Moonmo KOO

Date: _2018. 1.11

Witnessed by:

Signature:

Print Name:

Signature:

Date: 2018, 1. 24

Print Name: Eurhye Jo

Assignment Page 2 of 4

Attorney Docket No.:

Hyeongmoon JANG	Date; <u>20/8 · / · //</u>
Witnessed by:	
Signature:	Date: 2018.1.24
Print Name: Hyorton PARK	
Signature:	Date:
Print Name: Eurhye JO.	
MAC	Date: 14th, Jan, 246
Seungwood ARK	
Witnessed by: Manna	/ 0.7/0 / 0.4/
Signature:	Date: 18.(.24
Print Name: HYOFTM PARK	N

Signature:

Print Name: <u>Eun hye</u> JO

Assignment Page 3 of 4

Attorney Dacket No.:

Yongjoon JEON	Date:
Witnessed by:	•
Signature:	Date: 718.1.24
Print Name: HyoPTM PARK	
Signature:	Date: 2018.[.24
Print Name: Eunhye JO.	
	•
The Assignee hereby acknowledges and acce	pts the foregoing assignment.
Assignee: LG ELECTRONICS INC.	
Signature: 1263	Date: 20/8. 1. 24
Name: Yongwook Je	<u> </u>
Title: <u>Patent Mana</u>	ger

Assignment Page 4 of 4

PATENT REEL: 051470 FRAME: 0738

RECORDED: 01/09/2020