507675557 01/03/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7722696

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YONGNAM KIM	10/18/2022
SUNGGYU CHOI	10/23/2022
SEHWAN BAE	10/22/2022
JUNSEOK BAE	10/24/2022
KYUNAM LEE	10/20/2022
ILSEOP SO	12/20/2022
SANGYOON LEE	10/24/2022
HYESUN LEE	10/24/2022
HOSIK JANG	10/20/2022

RECEIVING PARTY DATA

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

Property Type	Number
Application Number:	18092832

CORRESPONDENCE DATA

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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: DENTONS US LLP

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Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER: 7981.00386.US21

NAME OF SUBMITTER: DEREK A. AUITO

PATENT 507675557 REEL: 062264 FRAME: 0072

SIGNATURE:	/Derek A. Auito/		
DATE SIGNED:	01/03/2023		
Fotal Attachments: 12			
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PATENT REEL: 062264 FRAME: 0073

Assignment of Application

WHEREAS, I (WE)	Yongnam KIM; Sunggyu CHOI; Seh BAE; Kyunam LEE; Ilseop SO; San LEE; Hosik JANG	
		, respectively,
have invented certain new a	and useful improvements in:	_
INDO	OOR UNIT FOR AIR CONDITIONE	R
for which an application for	r Letters Patent was executed on	

(Application No.	16/391,058	, Filed	April 22, 2019), and
WHEREAS,	LG ELECTRONIC	CS INC.		
•	ed to as "ASSIGNEE Yeongdeungpo-gu, S	, •		
128, Yeoui-daero,	Yeongdeungpo-gu, S	Seoul, 07336, Rep	ublic of Korea	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

The undersigned hereby grant(s) the firm of Dentons US LLP, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: October 18,2022	<u> </u>
per v .	(Signature of Inventor)
	Yongnam KIM
Date*	
Date:	(Signature of Inventor)
	Sunggyu CHOI
	2 ungg/ u 21121
Dote*	
Date:	(Signature of Inventor)
	Sehwan BAE
	Softwar Bill
Data*	
Date:	(Signature of Inventor)
	Junseok BAE
	Julibook Di ki
Date	
Date:	(Signature of Inventor)
	Kyunam LEE
	Rydiani DEE
Data:	
Date:	(Signature of Inventor)
	Ilseop SO
	11000p 50
Date:	
	(Signature of Inventor)
	Sangyoon LEE
	<i>5</i> 7
Date:	(C:
	(Signature of Inventor)
	Hyesun LEE
Date:	
	(Signature of Inventor)
	Hosik JANG
	D / TIGIT D

Dentons US LLP

1900 K Street, N.W. Washington, D.C. 20006

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Assignment of Application

WHEREAS, I (WE)	Yongnam KIM; Sunggyu CHOI; Seh BAE; Kyunam LEE; Ilseop SO; Sang LEE; Hosik JANG	
		, respectively,
have invented certain new a	and useful improvements in:	
INDO	OOR UNIT FOR AIR CONDITIONER	₹
for which an application for	r Letters Patent was executed on	

(Application No.	16/391,058	, Filed	April 22, 2019), and
WHEREAS,	LG ELECTRONIC	S INC.	1	•
•	to as "ASSIGNEE" eongdeungpo-gu, S	, •		

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Date:	
	(Signature of Inventor) Yongnam KIM
Date: Oct 23, 2022	Signature of Inventor) Sunggyu CHOI
Date:	(Signature of Inventor) Sehwan BAE
Date:	(Signature of Inventor) Junseok BAE
Date:	(Signature of Inventor) Kyunam LEE
Date:	(Signature of Inventor) Ilseop SO
Date:	(Signature of Inventor) Sangyoon LEE
Date:	(Signature of Inventor) Hyesun LEE
Date:	(Signature of Inventor) Hosik JANG
	Dentons US LLP

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Page 2 of 2

본 문서는 LG전자(주)의 중요 자산으로 무단 목사 및 반출 할 수 없으며, 이혼 위반할 경우 당사 사규 및 관련 법규에 의해 제재를 받을 수

Assignment of Application

WHEREAS, I (WE)	Yongnam KIM; Sunggyu CHOI; S BAE; Kyunam LEE; Ilseop SO; Sa LEE; Hosik JANG	
		, respectively,
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INDO	OOR UNIT FOR AIR CONDITION	ER
for which an application for	Letters Patent was executed on	

(-TT	6/391,058	, Filed	April 22, 2019), and
WHEREAS, I	LG ELECTRONIC	S INC.	1 ,	
(hereinafter referred 128, Yeoui-daero, Y	,	• •		

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Date:	
	(Signature of Inventor)
	Yongnam KIM
	2
Date:	
	(Signature of Inventor)
	Sunggyu CHOI
	LA
	/ LAC
Date: OCT. 22-22	
	(Signature of Inventor)
	Sehwan BAE
Date:	
	(Signature of Inventor)
	Junseok BAE
	Juliscok DAL
	M
Date: Oct. 20. 2022	
Date.	(Signature of Inventor)
	Kyunam LEE
Data:	
Date:	(Signature of Inventor)
	Ilseop SO
Date*	
Date:	(Signature of Inventor)
	Sangyoon LEE
Date:	
	(Signature of Inventor)
	Hyesun LEE
	,
_	
Date: Oct. 10.7022.	
Date:	
	(Signature of Inventor)
	Hosik JANG

Dentons US LLP 1900 K Street, N.W. Washington, D.C. 20006

110769149\V-1

Assignment of Application

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Date:	
	(Signature of Inventor) Yongnam KIM
Date:	
	(Signature of Inventor) Sunggyu CHOI
Date:	(Signature of Inventor)
	Sehwan BAE
Date: October 24, 2022) 를 설 (Signature of Inventor)
	Junseok BAE
Date:	(Signature of Inventor)
	Kyunam LEE
Date:	(Signature of Inventor)
	Ilseop SO
Date:	(Signature of Inventor)
	Sangyoon LEE
Date:	(Signature of Inventor)
	Hyesun LEE
Date:	(Signature of Inventor)
	Hosik JANG

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110769149\V-I

Assignment of Application

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Date	(Signature of Invenor) Yongnam KIM
Duc	Sunggyu CHOI
Dire	Signature of fraction Seltivan BAE
Dec	Signature of Intension Juniseok BAE
Date	(Signature of Inventor) Kyunam LEE
Date: 2007/2/20	(Signature of Insentary Hiscop SO
Dates	Square of liveriors Sangyoon LEE
Date	(Signature of Internot) Hyesun LEE
Dates	Signature of arcentor) Hosik JANG
и	Dentons US LLP 1900 K Street, N.W. ashington, D.C. 20006

Page 2 of 2

Assignment of Application

WHEREAS, I (WE)	Yongnam KIM; Sunggyu CHOI; Sehwan BAE; Junseok BAE; Kyunam LEE; Ilseop SO; Sangyoon LEE; Hyesun LEE; Hosik JANG	
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128, Yeoui-daero,	Yeongdeungpo-gu, S	Seoul, 07336, Rep	ublic of Korea	

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

babadak86. REEL: 062264 FRAME: 0084 50183

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Date:	•
	Sehwan BAE
Date:	(Signature of Inventor) Junseok BAE
Date:	(Signature of Inventor) Kyunam LEE
Date:	(Signature of Inventor) Ilseop SO
October 24, 2022 Date:	(Signature of Inventor) Sangyoon LEE
October 24, 2022 Date:	(Signature of Investor) Hyesun LEE
Date:	(Signature of Inventor) Hosik JANG
	Dentons US LLP

1900 K Street, N.W.

Washington, D.C. 20006

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Page 2 of 2