PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6919266

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUKJAE LEE	09/07/2021
JONGJIN KIM	09/09/2021
JONGHWAN SHIN	09/07/2021
JUNHEE CHO	09/15/2021
JEONGMIN PARK	09/09/2021
CHANGRYONG HEO	09/09/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17476588

CORRESPONDENCE DATA

Fax Number: (201)226-9246

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.

Phone: 201-226-9245

Email: jeryl.bizzoco@chareiter.com

Correspondent Name: CHA & REITER, LLC.
Address Line 1: 17 ARCADIAN AVE.

Address Line 2: SUITE 208

Address Line 4: PARAMUS, NEW JERSEY 07652

ATTORNEY DOCKET NUMBER:	5000-1-2003
NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	09/16/2021
	•

Total Attachments: 7

PATENT REEL: 057499 FRAME: 0083

source=5000-1-2003_Assignment#page1.tif	
source=5000-1-2003_Assignment#page2.tif	
source=5000-1-2003_Assignment#page3.tif	
source=5000-1-2003_Assignment#page4.tif	
source=5000-1-2003_Assignment#page5.tif	
source=5000-1-2003_Assignment#page6.tif	
source=5000-1-2003_Assignment#page7.tif	

PATENT REEL: 057499 FRAME: 0084

Docket No.: 5000-1-2003

Client Ref No.: P24678-US/DMC(GM-201812-055-1- US0)

Assignment of Invention and Patent Application

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration,

- 1) Sukjae LEE of
- 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea
- 2) Jongjin KIM of
- 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea
- 3) Jonghwan SHIN of
- 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea
- 4) Junhee CHO of
- 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea
- 5) Jeongmin PARK of
- 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea
- 6) Changryong HEO of
- 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

SAMSUNG ELECTRONICS CO., LTD. of 129 SAMSUNG-RO, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO, 16677 REPUBLIC/OF KOREA

(hereinafter Assignee) the entire right, title and interest for the United States Of America and all other countries as defined in 35 U.S.C. Section 261, in and to the invention entitled as:

ELECTRONIC DEVICE CONTROLLING ATTRIBUTE OF OBJECT ON BASIS OF USER'S MOTION, AND CONTROL METHOD THEREFOR

invented by **Assignor**; the application for United States patent and all other countries, invented by **Assignor**; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. **Assignor** authorizes **Assignee** to enter the date of signature and/or Serial Number

1

and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent and all other countries. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States and all other countries, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Sukjae LEE	Signature of inventor
	Dated: 2021. 9. 7
	WITNESSED:
Name of Second Inventor: Jongjin KIM	Signature of inventor
	Dated:
	WITNESSED:

and Filing Date in the above. **Assignor** also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said **Assignee**, for its interests as **Assignee**, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said **Assignee**; and **Assignor** further conveys to **Assignee** all priority rights resulting from the above-identified application for United States Patent and all other countries. **Assignor** agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by **Assignee** to perfect **Assignee**'s interest in any resulting patent of the United States and all other countries, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and **Assignee**'s interest therein.

SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):

Name of First Inventor: Sukjae LEE	Signature of inventor
	Dated:
	WITNESSED:
Name of Second Inventor: Jongjin KIM	Signature of inventor
	Dated: September 9.2011
	WITNESSED:

Name of Third Inventor: Jonghwan SHIN	Signature of inventor
	Dated: September 07, 2021
	WITNESSED:
Name of Fourth Inventor: Junhee CHO	Circulation
	Signature of inventor
	Dated:

Name of Third Inventor: Jonghwan SHIN	Signature of inventor
	Dated:
	WITNESSED:
Name of Fourth Inventor: Junhee CHO	
	Signature of inventor
	Dated: 00. 15. 202
	WITNESSED:

Name of Fifth Inventor: Jeongmin PARK	Connu
	Signature of inventor
	Dated: 9th Sep. 2021
	WITNESSED:
Name of Sixth Inventor: Changryong HEO	Signature of inventor
	Dated:
	WITNESSED:

Name of Fifth Inventor: Jeongmin PARK	Signature of inventor
	Dated:
	WITNESSED:
Name of Sixth Inventor: Changryong HEO	Changryong Heo Signature of inventor
	Dated:
	WITNESSED:

4