505301140 01/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DONG KYU LEE	01/22/2019
JA MIN GOO	01/22/2019
HYUNG WOO KIM	01/22/2019
SEUNG HYUK YU	01/22/2019
JIN HONG JEONG	01/22/2019
JI HYUN PARK	01/22/2019
KYUNG HEE LEE	01/28/2019
JU YEONG LEE	01/22/2019

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:	16321549

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 AVENUE

Address Line 2: SUITE 208

Address Line 4: PARAMUS, NEW JERSEY 07652

ATTORNEY DOCKET NUMBER:	4700-1-178
NAME OF SUBMITTER:	STEVE CHA
SIGNATURE:	/Steve Cha/
DATE SIGNED:	01/29/2019

505301140 PATENT REEL: 048164 FRAME: 0969

Total Attachments: 4

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PATENT REEL: 048164 FRAME: 0970

Docket No.: 4700-1-178 Client Ref No.: GM-201605-063-1-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) Dong Kyu LEE	of	201, Sangnok Art Villa, 19, Nambusunhwan-ro 255da-gil Dongjak-gu Seoul 07022, Republic of Korea
2) Ja Min GOO	of	553-702, Sinnamusil 5 Danji Apt., 25, Yeongtong-ro 290beon-gil, Yeongtong-gu Suwon-si Gyeonggi-do 16697, Republic of Korea
3) Hyung Woo KIM	of	6119-2002, Gwanggyo e-Pyeonhansesang, 76, Central town-ro, Yeongtong-gu Suwon-si Gyeonggi-do 16505, Republic of Korea
4) Seung Hyuk YU	of	306-908, Daecheong Apt., 21, Gaepo-ro 109-gil Gangnam-gu Seoul 06334, Republic of Korea
5) Jin Hong JEONG	of	108-2002, Samsung Raemian 1 Cha Apt., 27, Yonggu-daero 2394beon-gil, Giheung-gu Yongin-si Gyeonggi-do 16909, Republic of Korea
6) Ji Hyun PARK	of	813-802, Cheongsol Maeul Daewon Apt., 215, Migeum-ro,Bundang-gu Seongnam-si Gyeonggi-do 13618, Republic of Korea
7) Kyung Hee LEE	of	15-303, Sunkyung Apt., 131, Yesulgwangjang 1-ro, Sangnok-gu Ansan-si Gyeonggi-do 15290, Republic of Korea
8) Ju Yeong LEE	of	A-203, 22, Dorim-ro 23-gil Guro-gu Seoul 08305, 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:

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METHOD FOR VOICE RECOGNITION AND ELECTRONIC DEVICE FOR PERFORMING SAME

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 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: Dong Kyu LEE	Lec Doing Kyn Signature of inventor
	Dated: 2019 / 22
	WITNESSED:
Name of Second Inventor: Ja Min GOO	Ja min (100) Signature of inventor Dated: 2019. 1.22
	WITNESSED:
Name of Third Inventor: Hyung Woo KIM	Signature of inventor Dated: 2019. 1. 22
	WITNESSED:

Name of Fourth Inventor: Seung Hyuk YU	Servelynik Yur Signature of inventor
	Dated: 2019 - 01 - 22
	WITNESSED:
Name of Fifth Inventor: Jin Hong JEONG	Jinhay Joseph Signature of inventor
	Dated: 2019-01-22
	WITNESSED:
Name of Sixth Inventor: Ji Hyun PARK	JT Hyun Park Signature of inventor
	Dated: 2019, 01.22
	WITNESSED:
Name of Seventh Inventor: Kyung Hee LEE	Signature of inventor
	Dated:
	WITNESSED:
Name of Eighth Inventor: Ju Yeong LEE	Ju Yeong Lee Signature of inventor
	Dated: 2019,01,11
	WITNESSED:

Name of Fourth Inventor: Seung Hyuk YU	Signature of inventor
	Dated:
	WITNESSED:
Name of Fifth Inventor: Jin Hong JEONG	Signature of inventor
	Dated:
	WITNESSED:
Name of Sixth Inventor: Ji Hyun PARK	
	Signature of inventor Dated:
	WITNESSED:
Name of Seventh Inventor: Kyung Hee LEE	kyung Hee Lee Signature of inventor
	Dated: 2018. 1.28
•	WITNESSED:
Name of Eighth Inventor: Ju Yeong LEE	Signature of inventor
	Dated:
	WITNESSED.

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