506089173 06/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EUN JIN CHUN	06/01/2020
WOO CHEOL SHIN	06/01/2020
NAM GOOK CHO	05/22/2020
YOUNG SOO DO	05/22/2020
MIN HYUNG LEE	05/22/2020
PIL SOO LEE	05/22/2020

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU,
City:	SUWON-SI, GYEONGGI-DO, 16677
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16643469

CORRESPONDENCE DATA

Fax Number:

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: 972-628-3600

Email: patents@munckwilson.com
Correspondent Name: DOCKET CLERK - SEC
Address Line 1: P.O. DRAWER 800889
Address Line 4: DALLAS, TEXAS 75380

ATTORNEY DOCKET NUMBER: SAMS14-70221

NAME OF SUBMITTER: WILLIAM A. MUNCK

SIGNATURE: /William A. Munck/

DATE SIGNED: 06/03/2020

Total Attachments: 3

source=Assignment#page1.tif

PATENT REEL: 052827 FRAME: 0660

EPAS ID: PAT6135891

506089173

source=Assignment#page2.tif
source=Assignment#page3.tif

PATENT REEL: 052827 FRAME: 0661

ASSIGNMENT

WHEREAS, We, Eun Jin CHUN, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Woo Cheol SHIN, resident of Cheongju-si, Chungcheongbuk-ro, Republic of Korea, Nam Gook CHO, resident of Suwon-si, Gyeonggi-do, Republic of Korea, Young Soo DO, resident of Yongin-si, Gyoenggi-do, Republic of Korea, Min Hyung LEE, resident of Seoul, Republic of Korea, Pil Soo LEE, resident of Suwon-si, Gyeonggi-do, Republic of Korea, have invented certain new and useful improvements in a "SYSTEM, SERVER, AND METHOD FOR SPEECH RECOGNITION OF HOME APPLIANCE" disclosed in an application for United States Letters Patent (Application No. 16/643,469, filed on February 28, 2020), said application having been executed concurrently herewith;

WHEREAS, SAMSUNG ELECTRONICS CO., LTD., a corporation organized under the laws of the Republic of Korea, having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; We authorize William A. Munck of Munck Wilson Mandala, LLP to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all

divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Date:	Eun Jin CHUN
Date:	Woo Cheol SHIN
Date: May 22,2020	Nom Gook CUO
May 22, 2020	Nam Gook CHO YOUNG GOO DO
Date: (1) (2) (200	Young Soo DO
Date: <u>Nay 22, 2020</u>	Min Hyung LEE Min Hyung LEE
Date: Noy 22, 2010	γίλ 600 L66 Pil Soc LEE
	Pil Noo LP R

	mtries.
Date: June 01, 2020	HAVIA Euro Bio CHUN
June 01, 2020	
Date	Woo Chesii SHIN
Date:	
	Nam Gerik CHO
Date:	Yearny Soo DO
	Young Sou DO
Date:	Min Hyung LEE
	, ,
Oste	Fit See LEE:
	2

PATENT REEL: 052827 FRAME: 0664