

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HIDEKI KOBAYASHI	08/27/2018
AKIHIRO MUGURUMA	08/29/2018
YUKIYA SUGIYAMA	08/22/2018
SHOTA HIGASHIHARA	08/28/2018
RIHO MATSUO	08/30/2018
NAOKI YAMAMURO	08/23/2018
RECEIVING PARTY DATA	
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Street Address:	1, TOYOTA-CHO
City:	TOYOTA-SHI, AICHI-KEN
State/Country:	JAPAN
Postal Code:	471-8571
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16234912
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	248-647-6000
Email:	deanna.mejia@dinsmore.com
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	900 WILSHIRE DRIVE
Address Line 2:	SUITE 300
Address Line 4:	TROY, MICHIGAN 48084
ATTORNEY DOCKET NUMBER:	08TMCU16702PA
NAME OF SUBMITTER:	DEANNA MEJIA
SIGNATURE:	/Deanna Mejia/
DATE SIGNED:	12/28/2018

Total Attachments: 3

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ASSIGNMENT

WHEREAS, we, Hideki KOBAYASHI, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, Akihiro MUGURUMA, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, Yukiya SUGIYAMA, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, Shota HIGASHIHARA, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, Riho MATSUO, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, and Naoki YAMAMURO, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, hereinafter the *ASSIGNOR(S)*, invented certain new and useful SPEECH INTERACTION DEVICE for which we executed an application for a United States Patent and for which said application for United States Patent was filed on December 28, 2018, under

☐ Patent Application Serial No. 16/234,912

☒ Attorney Docket No. 08TMCU16702PA;

WHEREAS, the *ASSIGNORS* hereby authorize and request the attorney(s) and/or agent(s) empowered to act on **TOYOTA JIDOSHA KABUSHIKI KAISHA**'s behalf in the aforementioned application, to insert above the filing date, application number and/or Attorney Docket No. of said application, when known;

WHEREAS, **TOYOTA JIDOSHA KABUSHIKI KAISHA**, a business of Japan, with a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any Letters Patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNOR(S)* to assign all rights to the above referenced application to the *ASSIGNEE*, including, but not limited to, all substantive rights in the above-referenced application as well as the right to claim priority, the right to be granted a patent in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, *ASSIGNOR(S)* hereby sell, assign and transfer unto said *ASSIGNEE*, its successors and assigns, the entire right, title and interest, including the right to claim priority in and to said application, the inventions therein disclosed, and any improvements thereon, and in any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof;

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, to issue, when granted, any Letters Patent thereon, and any and all divisions, continuations, substitutions, renewals, re-examinations, extensions

and reissues thereof, to said *ASSIGNEE*, its successors and assigns, as the assignee of the entire right title and interest in and to the same, for the sole use and behalf of the *ASSIGNEE* and the *ASSIGNEE's* successors and assigns, to the full end of the term for which the Letters Patent may be granted, including the term of any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, as fully and entirely as the same would have been held by the *ASSIGNOR(S)* had this assignment not been made;

ASSIGNOR(S) hereby authorize said *ASSIGNEE*, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof; and

ASSIGNOR(S) hereby agree that, upon request, *ASSIGNOR(S)* will sign all papers, and make all rightful oaths, and do all acts which said *ASSIGNEE*, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States application or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof.

ASSIGNOR(S):

By: Hideki Kobayashi
Hideki KOBAYASHI

Date: August 27, 2018

By: Akihiro Muguruma
Akihiro MUGURUMA

Date: August 29th 2018

By: Yukiya Sugiyama
Yukiya SUGIYAMA

Date: August 22, 2018

By: Shota Higashihara
Shota HIGASHIHARA

Date: August 28, 2018

By: Riho Matsu
Riho MATSUO

Date: Aug. 30, 2018

By: Naoki Yamamoto
Naoki YAMAMURO

Date: Aug 23rd, 2018