PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6877749

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIROAKI TAKEYAMA	06/24/2021
KENICHI YAMADA	06/24/2021
HIDEO HASEGAWA	06/24/2021
BRYCE H. MORISAKO	06/24/2021

RECEIVING PARTY DATA

Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
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City:	TOYOTA-SHI, AICHI-KEN
State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17408902

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	128136-36 08TMCSP13402PA
NAME OF SUBMITTER:	CESARE A. SCLAFANI
SIGNATURE:	/Cesare A. Sclafani/
DATE SIGNED:	08/23/2021

Total Attachments: 2

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> **PATENT** REEL: 057256 FRAME: 0962 506830929

ASSIGNMENT

WHEREAS, we, Hiroaki TAKEYAMA, of Nagoya-shi, Aichi-ken, Keni	chi
YAMADA, of Nisshin-shi, Aichi-ken, Hideo HASEGAWA, of Nagoya-shi, Aichi-ken, and Bry	yce
H. MORISAKO, of Frisco, TX, hereinafter the ASSIGNOR(S), invented certain new and use	ful
CONTROL APPARATUS, COMMUNICATION SYSTEM, NON-TRANSITORY COMPUT	ER
READABLE MEDIUM, AND ADVERTISEMENT SALES METHOD for which we executed	an
application for a United States Patent and for which said application for United States Patent was fi onAugust 23, 2021, under	led

☐ Patent Application Serial No		
**		
Attorney Docket No.	128136-36	(08TMCSP13402PA);

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

PATENT REEL: 057256 FRAME: 0963 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.

ASSIC	GNOR(S):
Ву:	Hiroaki Takeyama
Date:	June 24, 2021
By:	Kenichi Yamada/ Kenichi YAMADA June 24, 2021
By:	Hideo HASEGAWA June 24, 2021
Date:	
By:	Bryce H. MORISAKO June 24, 2021
The in	

RECORDED: 08/23/2021

PATENT REEL: 057256 FRAME: 0964