#### 506279187 09/29/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6325934

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
ATSUSHI TANIGUCHI	07/13/2020
KENJI SHIMIZU	07/13/2020
YOHEI KATAYAMA	08/18/2020
TAKAHIRO YAMAZAKI	09/13/2020
MAIKO NAYA	07/16/2020

## RECEIVING PARTY DATA

Name:	NIPPON TELEGRAPH AND TELEPHONE CORPORATION
Street Address:	5-1, OTEMACHI 1-CHOME
Internal Address:	CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1008116

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17043597

## **CORRESPONDENCE DATA**

Fax Number: (248)641-0270

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: 248.641.1230

troymailroom@hdp.com, kklaty@hdp.com Email: HARNESS, DICKEY & PIERCE, P.L.C. **Correspondent Name:** 

P.O. BOX 828 Address Line 1: Address Line 2: SUITE 200

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

ATTORNEY DOCKET NUMBER:	5259-000350-US-NP
NAME OF SUBMITTER:	KERI KLATY
SIGNATURE:	/kk/
DATE SIGNED:	09/29/2020

# Total Attachments: 5 source=5259-350-NP\_Declaration\_And\_Assignment-1#page1.tif source=5259-350-NP\_Declaration\_And\_Assignment-1#page2.tif source=5259-350-NP\_Declaration\_And\_Assignment-1#page3.tif source=5259-350-NP\_Declaration\_And\_Assignment-1#page4.tif

source=5259-350-NP\_Declaration\_And\_Assignment-1#page5.tif

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of COMMUNICATION CONTROL DEVICE, COMMUNICATION CONTROL METHOD AND COMMUNICATION CONTROL SYSTEM
As the below named inventor, I hereby declare that:
This declaration   The attached application, or
is directed to:  United States application or PCT international application number PCT/JP2019/014946 filed on April 4, 2019
The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, NIPPON TELEGRAPH AND TELEPHONE CORPORATION
hereinafter referred to as "ASSIGNEE") having places of business at: 5-1, Otemachi I-chome, Chiyoda-ku, Tokyo 100-8116 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  LEGAL NAME OF INVENTOR
Inventor: Atsushi TANIGUCHI  Date: July 13+L, 2020
Signature: Atsushi Zanjouchi

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and all foreign co of my entire righ and assigns, to th	orize and request the Patent Office Officials in the United States and its territorial possessions and any countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignce t, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors be full end of the term for which said Letters Patent may be granted, as fully and entirely as the same held by me had this Assignment and sale not been made.
said invention, a substitute, renew Patent to be issu ASSIGNEE, its s	the that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, all and reissue applications, execute all necessary assignment papers to cause any and all of said Letters need to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said successors and assigns, to obtain and enforce proper protection for said invention in the United States possessions and in any and all foreign countries
by fine or impris-	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 onment of not more than five (5) years, or both
LEGAL NAME	0 1 1 2020
Inventor: Kenji Signature:	Maji This 2n

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I, by these presents in the United State under the terms of aforesaid application therefor in the United	s do sell, assign and transfer unto said As es and its territorial possessions and in the International Convention and other on) and the entire right, title and interest	consideration, the receipt of which is hereby acknowledged, SSIGNEE, the full and exclusive right to the said invention all foreign countries (including the right to claim priority relevant International Treaties and Arrangements from the in and to any and all Letters Patent which may be granted and in any and all foreign countries and in and to any and wals thereof.
and all foreign cou of my entire right, and assigns, to the	intries to issue any and all of said Letters title and interest in and to the same, for	s in the United States and its territorial possessions and any spatent, when granted, to said ASSIGNEE as the assignee the sole use and behoof of said ASSIGNEE, its successors are Patent may be granted, as fully and entirely as the same not been made.
said invention, an substitute, renewal Patent to be issue ASSIGNEE, its su	nd testify in any legal proceeding, sign land reissue applications, execute all nece d to said ASSIGNEE, make all rightful	EE or its representatives any facts known to me respecting n all lawful papers, execute all divisional, continuation, essary assignment papers to cause any and all of said Letters loaths, and, generally do everything possible to aid said ce proper protection for said invention in the United States intries.
	nment of not more than five (5) years, or	hade in this declaration is punishable under 18 U.S.C. 1001 both
Inventor: Yohei k	CATAYAMA	Date: Assest 18, 2020
Signature:	a Pa F	.a.g.:×

# DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

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I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
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NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.  LEGAL NAME OF INVENTOR
Inventor: Takahiro YAMAZAKI  Date: 2020/9/13
Signature: Takahiro Yamazaki
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PATENT REEL: 053924 FRAME: 0750

**RECORDED: 09/29/2020**