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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6483938

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOJI YAMAZAKI	12/25/2020
SAKI HATTA	10/20/2020
SHOKO OTERU	10/23/2020
TOMOAKI KAWAMURA	10/28/2020
YUTA UKON	10/20/2020
SHUHEI YOSHIDA	11/02/2020
KOYO NITTA	10/23/2020

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:	17258384

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: 9727321001

Email: docketing@slatermatsil.com SLATER MATSIL, LLP. **Correspondent Name:**

17950 PRESTON RD. STE 1000 Address Line 1:

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	NTT5196453US1
NAME OF SUBMITTER:	SARAH CHAPPELL
SIGNATURE:	/Sarah Chappell/

DATE SIGNED:	01/07/2021			
	This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 7				
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DECLARATION (37 CFR 1 63) FOR UTILITY OR DESIGN APPLICATION USES AN APPLICATION SERVICE AND ASSIGNMENT FOR STREET (37 CFR 1 76) AND ASSIGNMENT FOR STREET ASSIGNMENT.

Invention	NETWORK LOAD DISTER	SHONDEN			
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CONTRACTOR	86468108				
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Title of Invention	NETWORK LOAD DISPERSION DEVICE AND METHOD
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number <u>PCT/JP2019/026816</u> filed on <u>July 5, 2019</u>
The above-identific	ed application was made or authorized to be made by me.
WHEREAS, NIPPO "ASSIGNEE") have desirous of acquiring	the original inventor or an original joint inventor of a claimed invention in the application. ON TELEGRAPH AND TELEPHONE CORPORATION (hereinafter referred to as ring places of business at: 5-1, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8116 Japan, is ng the entire right, title and interest in and to said invention and in and to any Letters Patent that refore in the United States and its territorial possessions and in any and all foreign countries;
I, by these presents in the United State under the terms of aforesaid application therefor in the Uni	FORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention as and its territorial possessions and in all foreign countries (including the right to claim priority the International Convention and other relevant International Treaties and Arrangements from the on) and the entire right, title and interest in and to any and all Letters Patent which may be granted ted States and its territorial possessions and in any and all foreign countries and in and to any and les, continuations, substitutions and renewals thereof.
and all foreign cou of my entire right, and assigns, to the	ze and request the Patent Office Officials in the United States and its territorial possessions and any ntries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors full end of the term for which said Letters Patent may be granted, as fully and entirely as the same eld by me had this Assignment and sale not been made.
said invention, an substitute, renewal Patent to be issued ASSIGNEE, its sue	that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting d testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters d to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said accessors and assigns, to obtain and enforce proper protection for said invention in the United States assessions and in any and all foreign countries.
	vieldge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ament of not more than five (5) years, or both.
LEGAL NAME O	F INVENTOR
Inventor: Saki I	Date: October 20 th, 2020
Signaturo	d.b. Idatta

Title of Invention	NETWORK LOAD DISPERSION DEVICE AND METHOD				
As the below name	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/JP2019/026816 filed on July 5 , 2019				
The above-identified	ed 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 1-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: Shoko	OTERU Date: Oct, 23, 2020				
Signature	Los Con Otana				

Title of Invention	NETWORK LOAD DISPERSION DEVICE AND METHOD
As the below name	d inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number PCT/JP2019/026816 filed on July 5, 2019
The above-identifie	d application was made or authorized to be made by me.
WHEREAS, NIPPO "ASSIGNEE") hav desirous of acquirin may be granted then	he original inventor or an original joint inventor of a claimed invention in the application. ON TELEGRAPH AND TELEPHONE CORPORATION (hereinafter referred to as ing places of business at: 5-1, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8116 Japan, is ig the entire right, title and interest in and to said invention and in and to any Letters Patent that refore in the United States and its territorial possessions and in any and all foreign countries;
I, by these presents in the United States under the terms of t aforesaid application therefor in the Unit	ORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention and its territorial possessions and in all foreign countries (including the right to claim priority the International Convention and other relevant International Treaties and Arrangements from the in) and the entire right, title and interest in and to any and all Letters Patent which may be granted ed States and its territorial possessions and in any and all foreign countries and in and to any and es, continuations, substitutions and renewals thereof.
and all foreign cour of my entire right, t and assigns, to the f	the and request the Patent Office Officials in the United States and its territorial possessions and any entries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee itle and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors full end of the term for which said Letters Patent may be granted, as fully and entirely as the same ald by me had this Assignment and sale not been made.
said invention, and substitute, renewal a Patent to be issued ASSIGNEE, its suc	that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting I testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said cessors and assigns, to obtain and enforce proper protection for said invention in the United States ssessions and in any and all foreign countries.
by fine or imprison	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Tomoa	ki KAWAMURA Date: October 28, ≥020
Signature: Tom	sorki Kamamura

Invention	NETWORK LOAD DISPERSION DEVICE AND	METHOD		
As the below name	d inventor, I hereby declare that:			
This declaration [The attached application, or			
is directed to:	United States application or PCT international app on <u>July 5, 2019</u>	olication nur	mber <u>PCT/JP2019/026816</u> filed	
The above-identifie	ed application was made or authorized to be made by	y me.		
WHEREAS, NIPPO "ASSIGNEE") hav desirous of acquirir	the original inventor or an original joint inventor of ON TELEGRAPH AND TELEPHONE CORPORAting places of business at: 5-1, Otemachi 1-chome, or the entire right, title and interest in and to said inverted in the United States and its territorial possess.	TION(herei Chiyoda-ku, vention and	inafter referred to as <u>. Tokyo 100-8116 Japan,</u> is in and to any Letters Patent tha	at
I, by these presents in the United State under the terms of aforesaid applicatio therefor in the Unit	ORE, for good, valuable, and adequate consideration do sell, assign and transfer unto said ASSIGNEE, the said its territorial possessions and in all foreign of the International Convention and other relevant International Convention and other relevant Internation and the entire right, title and interest in and to an aned States and its territorial possessions and in any area, continuations, substitutions and renewals thereof	he full and e countries (in ernational Tr ny and all Le and all foreig	exclusive right to the said invent acluding the right to claim price reaties and Arrangements from etters Patent which may be gran	ority the
and all foreign cour of my entire right, t and assigns, to the t	ze and request the Patent Office Officials in the Unite ntries to issue any and all of said Letters Patent, who itle and interest in and to the same, for the sole use full end of the term for which said Letters Patent ma eld by me had this Assignment and sale not been ma	en granted, t and behoof ay be granted	to said ASSIGNEE as the assig of said ASSIGNEE, its success	gnee
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 acknow by fine or imprison	rledge that any willful false statement made in this d ment of not more than five (5) years, or both.	eclaration is	s punishable under 18 U.S.C. 1	001
LEGAL NAME OF	INVENTOR		<u>.</u>	
Inventor: Yuta U	KON	_ Date: _	10/20/2020	
Signature: Yut	Ukon			

Title of Invention	NETWORK LOAD DISPERSION DEVICE	AND METHOD	
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is directed to:	United States application or PCT internatio on July 5, 2019	nal application num	nber <u>PCT/JP2019/026816</u> filed
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WHEREAS, NIPPO "ASSIGNEE") hav desirous of acquiring may be granted the	the original inventor or an original joint inven ON TELEGRAPH AND TELEPHONE COR ving places of business at: 5-1, Otemachi 1-cl ng the entire right, title and interest in and to so refore in the United States and its territorial parafects.	PORATION (hereinome, Chiyoda-ku, taid invention and cossessions and in a	nafter referred to as Tokyo 100-8116 Japan, is in and to any Letters Patent that any and all foreign countries;
I, by these presents in the United State under the terms of aforesaid application therefor in the United	to sell, assign and transfer unto said ASSIGN and its territorial possessions and in all foother International Convention and other relevant and the entire right, title and interest in an ted States and its territorial possessions and itses, continuations, substitutions and renewals	NEE, the full and e reign countries (in unt International Tr d to any and all Le n any and all forei	xclusive right to the said invention cluding the right to claim priority teaties and Arrangements from the etters Patent which may be granted
and all foreign cour of my entire right, and assigns, to the	ze and request the Patent Office Officials in the ntries to issue any and all of said Letters Pate title and interest in and to the same, for the sofull end of the term for which said Letters Pateld by me had this Assignment and sale not be	nt, when granted, to the use and behoof tent may be grante	to said ASSIGNEE as the assignee of said ASSIGNEE, its successors
said invention, and substitute, renewal Patent to be issued ASSIGNEE, its sud	that I will communicate to said ASSIGNEE or different that I will communicate to said ASSIGNEE or different that I will easily sign all and reissue applications, execute all necessary different to said ASSIGNEE, make all rightful oath accessors and assigns, to obtain and enforce proposessions and in any and all foreign countries.	lawful papers, ex- vassignment papers s, and, generally opper protection for	ecute all divisional, continuation, s to cause any and all of said Letters do everything possible to aid said
	vledge that any willful false statement made in timent of not more than five (5) years, or both.		s punishable under 18 U.S.C. 1001
LEGAL NAME OF	F INVENTOR		
Inventor: Shuhe	i YOSHIDA	Date:	2020.11.2
Signature. Shul	hei Yoshida		

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I hereby acknowledge that any willful false statement made in this declaration by fine or imprisonment of not more than five (5) years, or both.		vieldge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 unent of not more than five (5) years, or both.
	LEGAL NAME O	F INVENTOR / /
	Inventor: Koyo	NITTA Date: 23/0cf. /2020

PATENT REEL: 054840 FRAME: 0328

RECORDED: 01/07/2021