

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5018927

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HITOSHI WAKITA	05/18/2018
MUNEHICO NAGATANI	05/18/2018
HIDEYUKI NOSAKA	05/18/2018
RECEIVING PARTY DATA	
Name:	NIPPON TELEGRAPH AND TELEPHONE CORPORATION
Street Address:	5-1, OTEMACHI 1-CHOME, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8116
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16065089
CORRESPONDENCE DATA	
Fax Number:	(310)820-5988
<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:	404-872-7000
Email:	BSTZFIPGroup@wbd-us.com, nedy.calderon@wbd-us.com
Correspondent Name:	WOMBLE BOND DICKINSON (US) LLP ATTN: IP
Address Line 1:	P.O. BOX 7037
Address Line 4:	ATLANTA, GEORGIA 30357-0037
ATTORNEY DOCKET NUMBER:	296790P794
NAME OF SUBMITTER:	ERIC S HYMAN
SIGNATURE:	/eric s hyman/
DATE SIGNED:	06/21/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	
source=296790P794_DeclAssign_Signed#page1.tif	
source=296790P794_DeclAssign_Signed#page2.tif	
source=296790P794_DeclAssign_Signed#page3.tif	

**DECLARATION AND ASSIGNMENT FOR
UTILITY OR DESIGN PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted with Initial Filing **OR** ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(f)) required)

Attorney Docket Number 296790P794
First Named Inventor Hitoshi WAKITA

COMPLETE IF KNOWN

Application Number
Filing Date
Art Unit
Examiner Name

Connection Structure of High-Frequency Transmission Line

(Title of the Invention)

As a below named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached application,

OR

☒ United States Application Number or PCT International Application Number

PCT/JP2016/088398

filed on Dec. 22, 2016

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claim(s).

I am aware of the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for a continuation-in-part application, information material to patentability that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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.

Willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001), and may jeopardize the validity of the application or any patent issuing thereon. I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true.

Authorization To Permit Access to Application by Participating Offices



If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

[Page 1]

Prepared by Blakely, Sokoloff, Taylor & Zafman LLP on 09/17/2012.

PATENT
REEL: 046170 FRAME: 0994

DECLARATION AND ASSIGNMENT – Utility or Design Patent Application

Direct all correspondence to: ☒ The address associated with Customer Number: OR ☐ Correspondence address below:

Name

Address **BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP**
1279 Oakmead Parkway

City **Sunnyvale** State **California** Zip **94085-4040**

Country **U.S.A.** Telephone **(408) 720-8300** Email **MAIL@BSTZ.com**

Assignment of Patent Application:

hereby sell, assign, and transfer to

NIPPON TELEGRAPH AND TELEPHONE CORPORATION

having a principal place of business at

5-1, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8116 Japan

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the above identified application and in and to said application and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the below named inventor(s).

[Page 2]

Prepared by Blakely, Sokoloff, Taylor & Zafman LLP on 09/17/2012.

DECLARATION AND ASSIGNMENT – Utility or Design Patent Application**WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. Petitioner/applicant is advised that documents which form the record of a patent application (such as the PTO/SB/01) are placed into the Privacy Act system of records DEPARTMENT OF COMMERCE, COMMERCE-PAT-7, System name: *Patent Application File*. Documents not retained in an application file (such as the PTO-2038) are placed into the Privacy Act system of COMMERCE/PAT-TM-10, System name: *Deposit Accounts and Electronic Funds Transfer Profiles*.

Legal Name of Sole or First Inventor:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Hitoshi Wakita

Inventor's Signature <i>Hitoshi Wakita</i>		Date May 18, 2018	
Residence: City Kanagawa	State N/A	Country Japan	
Mailing Address c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi,			
City Tokyo	State N/A	Zip 180-8585	Country Japan

Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Munehiko Nagatani

Inventor's Signature <i>Munehiko Nagatani</i>		Date May 18, 2018	
Residence: City Kanagawa	State N/A	Country Japan	
Mailing Address c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi,			
City Tokyo	State N/A	Zip 180-8585	Country Japan

[Page 3]

Prepared by Blakely, Sokoloff, Taylor & Zafman LLP on 09/17/2012.

DECLARATION AND ASSIGNMENT – Utility or Design Patent Application

Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Hideyuki Nosaka

Inventor's Signature

Hideyuki Nosaka

Date

May 18, 2018

Residence: City

Kanagawa

State

N/A

Country

Japan

Mailing Address

c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome, Musashino-shi,

City

Tokyo

State

N/A

Zip

180-8585

Country

Japan

Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor's Signature

Date

Residence: City

State

Country

Mailing Address

City

State

Zip

Country

Legal Name of Additional Joint Inventor, if any:

(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Inventor's Signature

Date

Residence: City

State

Country

Mailing Address

City

State

Zip

Country

[Page 4]

Prepared by Blakely, Sokoloff, Taylor & Zafman LLP on 09/17/2012.