PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOSHIYA MATSUDA	02/25/2021
KANA MASUMOTO	02/26/2021
KAZUYUKI MATSUMURA	02/25/2021

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:	17606249

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 49369-0391US1		
NAME OF SUBMITTER:	E OF SUBMITTER: MIYUKI CHRISTOPHER	
SIGNATURE:	/Miyuki Christopher/	
DATE SIGNED: 10/25/2021		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

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

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/JP2019/018438 filed on May 8, 2019			
is directed to: X United States application or PCT international application number PCT/JP2019/018438			
med on way 8, 2017			
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 1-chome, Chiyoda-ku, Tokyo 1008116, 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: MATSUDA, Toshiya Date: 2/25/202			
Signature: Toshiya Matsuda			

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

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 Invention	SERVER, OPTICAL TRANSMISSION ME AND OPTICAL TRANSMISSION PROGRA	THOD, OPTICAL TRANSMISSION SYSTEM,
As the below natt	ned inventor, I hereby declare that:	
This declaration [☐ The attached application, or	
is directed to:	☑ United States application or PCT internation filed on May 8, 2019	nal application number PCT/JP2019/018438
The above-identif	fied application was made or authorized to be m	ade by me.
I believe that I am	n the original inventor or an original joint invent	tor of a claimed invention in the application.
WHEREAS, N	APPON TELEGRAPH AND TELEPHONE CO	PRPORATION
1008116, Japan .	, is desirous of acquiring the entire right, title ar at may be granted therefore in the United Stat	ess at: 5-1, Otemachi 1-chome, Chiyoda-ku, Tokyo nd interest in and to said invention and in and to any es and its territorial possessions and in any and al
I, by these present in the United State under the terms of aforesaid applicate therefor in the United States	is do sell, assign and transfer unto said ASSIGN tes and its territorial possessions and in all for if the International Convention and other releva- tion) and the entire right, title and interest in and	eration, the receipt of which is hereby acknowledged IEE, the full and exclusive right to the said invention eign countries (including the right to claim priority int International Treaties and Arrangements from the d to any and all Letters Patent which may be granted any and all foreign countries and in and to any and thereof.
and all foreign co of my entire right and assigns, to the	nuntries to issue any and all of said Letters Pater , title and interest in and to the same, for the sol	e United States and its territorial possessions and any it, when granted, to said ASSIGNEE as the assigned le use and behoof of said ASSIGNEE, its successor ent may be granted, as fully and entirely as the same ten made.
said invention, as substitute, renewa Patent to be issue ASSIGNEE, its se	nd testify in any legal proceeding, sign all l il and reissue applications, execute all necessary ed to said ASSIGNEE, make all rightful oaths	its representatives any facts known to me respecting awful papers, execute all divisional, continuation assignment papers to cause any and all of said Letters, and, generally do everything possible to aid said per protection for said invention in the United States.
	nument of not more than five (5) years, or both.	this declaration is punishable under 18 U.S.C. 1001
Inventor: MA	NTSUMURA, Kazoyoki	Date: 202/.2.25
Signature: 土	公村 和之	

RECORDED: 10/25/2021