506102603 06/11/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6149325

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE INFORMATION TO INCLUDE SECOND ASSIGNEE previously recorded on Reel 052785 Frame 0685. Assignor(s) hereby confirms the ORIGINALLY EXECUTED ASSIGNMENT.	

CONVEYING PARTY DATA

Name	Execution Date
TOMOYUKI AKIYAMA	05/21/2020

RECEIVING PARTY DATA

Name:	FUJITSU LIMITED	
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Postal Code:	112-0014	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16884244

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ATTORNEY DOCKET NUMBER: 2614.1047

NAME OF SUBMITTER: GENE M. GARNER II REG. NO. 34,172

> **PATENT** REEL: 052912 FRAME: 0360

SIGNATURE:	/Gene M. Garner II/	
DATE SIGNED:	06/11/2020	
Total Attachments: 5		
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PATENT REEL: 052912 FRAME: 0361



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 1, 2020

PTAS

STAAS & HALSEY LLP 1201 NEW YORK AVE, NW STE 700 WASHINGTON, DC 20005 Received 06/01/2020 9:59 am In Docketing

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RECORDATION DATE: 05/29/2020 REEL/FRAME: 052785/0685

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 2614.1047

ASSIGNOR:

AKIYAMA, TOMOYUKI DOC DATE: 05/21/2020

ASSIGNEE:

-- ASSIGNEE:

FUJITSU LIMITED 1-1, KAMIKODANAKA 4-CHOME,

Photonics Electronics Technology Research

NAKAHARA-KU Association

KAWASAKI-SHI, KANAGAWA, JAPAN 20-10, Sekiguchi i-chome, Bunkyo-ku

211-8588 TONYO, JAPAN, 112-0014--

APPLICATION NUMBER: 16884244

FILING DATE:

PATENT NUMBER: ISSUE DATE:

TITLE: OPTICAL DEMULTIPLEXER, OPTICAL TRANSPORT APPARATUS, AND METHOD

OF CONTROLLING OPTICAL DEMULTIPLEXING

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

5/29/2020 Assignment

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYI	<u></u> PF•	NEW ASSIGNMENT		
SUBMISSION 111	. L.	NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CON	VEYANCE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PAR	RTY DATA			
Name		Name	Execution Date	
TOMOYUKI AKIYAMA			05/21/2020	
RECEIVING PAR	ΓΥ DATA			
Name:	FUJITSU LI	MITED		
Street Address:	1-1, KAMIK	ODANAKA 4-CHOME, NAKAHARA	-KU	
City:		KAWASAKI-SHI, KANAGAWA		
State/Country:	JAPAN			
Postal Code:	211-8588			
Property Type		Number		
Companies and the companies an		16884244		
CORRESPONDEN	ICE DATA			
that is unsuccessful, it is Correspondent Name:	2024 jobe sent to the e-mail a will be sent via US M STA	AS & HALSEY LLP	ent using a fax number, if provided; if	
Address Line 1: 1201 NEW YORK AVE, NW Address Line 2: STE 700				
Address Line 4:	WAS	SHINGTON, D.C. 20005		
ATTORNEY DOCKET NUMBER: 2614.1047				
NAME OF SUBMITTER: GENE M. GARNER II REG. NO. 34,172				
Signature: /Gene M. Garner II/				

Total Attachments: 2

Date:

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05/29/2020

5/29/2020 Assignment

RECEIPT INFORMATION

EPAS ID: PAT6128483 **Receipt Date:** 05/29/2020

Assignment With Declaration for Utility or Design Patent Application (37 C.F.R. 1.63)

特許またはデザイン特許出願用宣言書付き譲渡書

Japanese Language Assignment with Declaration 日本語官言書付き譲渡書

DECLARATION

宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言 As a below named inventor, I hereby declare that: 私は、下記の名称の出願について、特許請求範囲に記載されて I believe I am the original inventor or an original いる発明の真の発明者であるか、或いは真の共同発明者である joint inventor of a claimed invention in the below-entitled application: と信じている: Insert Title: 発明の名称を記入: OPTICAL DEMULTIPLEXER, OPTICAL TRANSPORT APPARATUS, AND METHOD OF CONTROLLING OPTICAL DEMULTIPLEXING 下記の欄がチェックされている場合を除き、ここに添付されて the application of which is attached hereto unless the いる上記出願は、 following is checked: 日に米国出願番号 \square was filed on as United States Application and/or was filed on として出願され、且つ/または 日に PCT国際出願番号 として出願された。 as PCT International Application

上記出願は、私が作成したものか、あるいは私がその作成を 認めたものである。 The above-identified application was made or authorized to be made by me.

私は、この宣言書において故意に偽りを述べた場合、合衆国法 典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、 または両方の懲罰が課され得ることを認識している。

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.

ASSIGNMENT 譲渡書

下記の者(以下、譲受人)によって提供され、そしてその適切 FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and 性と受領は下記に署名した発明者(達)(以下、譲渡人)に receipt of which are hereby acknowledged by the よって承認された、適正で価値のある報奨をもって、

undersigned inventor(s) (hereinafter ASSIGNOR), from

譲受人名/住所:

Insert Assignee(s)Name/Address:

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

Photonics Electronics Technology Research Association 20-10, Sekiguchi 1-chome, Bunkyo-ku, Tokyo 112-0014 Japan

下記に署名をした譲渡人は、ここに、上記出願(その基礎となり得るいかなる仮出願を含む)およびその全期間又は許可 された期間に渡る、上記出願或いはその継続、分割、代替再発行、再審査、補足審査、当事者系レヴュー、登録後レヴュー、 またはその他の手続によって得られる全ての米国特許の、全ての且つ排他的な権利、権限、利権、もしあるなら過去侵害の訴権を含む、および合衆国法典第35巻第154条に従う全ての権利、を譲受人に売却・譲渡・移転する。

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns or transfers to ASSIGNEE the entire and exclusive right, title and interest to, including the right to sue for past infringement, if any, and all rights pursuant to 35 U.S.C. 154, the above-identified application (including any provisional application upon which it may be based), and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

譲渡人は、上記出願及び/または特許証、およびその継続、 分割、代替、再発行、再審査、補足審査、当事者系レヴュ、 登録後レヴュー、またはその他の手続に係わる全ての必要書類 を完成する事に、および譲受人が必要または便宜的であると考 えるような、出願及び/または特許証に係わる別の譲渡書を完 review, post grant review, or other procedures thereof 成する事にも同意する。

The ASSIGNOR agrees to execute all papers necessary in connection with the application and/or Letters Patent and any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes and also to execute separate assignments in connection with such applications and/or Letters Patent as the ASSIGNEE may deem necessary or expedient.

譲渡人は、この出願及び/または特許証、およびその継続、 分割、代替、再発行、再審査、補足審査、当事者系レヴュー 登録後レヴュー、その他の手続に関する、インターフェアラン ス、訴訟、あるいは他の法的な処置に係わる全ての必要な書類 を完成する事に、および証拠の取得や生成およびそのインター フェアレンス、訴訟、あるいはその他の法的処置における手続 において、可能なあらゆる方法で譲受人に協力する事に同意す る。

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding concerning this application and/or Letters Patent and any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ここに、下記の署名者により、その署名者名の署名の横に記載 された日に署名された:

Hereby executed by the undersigned on the date opposite the signature of the undersigned's name:

発明者の正式な氏名

発明者の署名

日付

Signature Date

/Tomoyuki Akiyama/

Legal Name of Inventor: Tomoyuki Akiyama

May 21, 2020

注:本書面に必要な情報やサインは英語右欄のみに記入。日本語左欄は英語原本理解のための参考情報。

2 / 2

PATENT REEL: 052912 FRAME: 0366