507438017 08/15/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7484935

SUBMISSION TYPE:		NEW ASSIGNME	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
FUJITSU LIMITED				07/27/2022	
RECEIVING PARTY [ΔΤΔ				
Name:		FUJITSU OPTICAL COMPONENTS LIMITED			
Street Address:	1-1, KA	1-1, KAMIKODANAKA 4-CHOME, NAKAHARA-KU, KAWASAKI-SHI			
City:	KANAG	KANAGAWA			
State/Country:	JAPAN				
Postal Code:	211-858	8			
PROPERTY NUMBER	RS Total: 1				
Property Typ	Property Type				
Patent Number:	9	9195001			
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CORRESPONDENCE	DATA				
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Fax Number:		202)797-8188			
Correspondence will	be sent to	the e-mail address fir.		successful, it will be sent at via US Mail.	
Correspondence will using a fax number,	be sent to if provided	,			
Correspondence will	be sent to if provided	the e-mail address fir ; if that is unsuccessf	ul, it will be ser	nt via US Mail.	
<i>Correspondence will using a fax number,</i> Phone:	be sent to if provided	<i>the e-mail address fir</i> ; ; <i>if that is unsuccessf</i> 202 797 4181	ul, it will be ser	nt via US Mail.	
<i>Correspondence will using a fax number,</i> Phone: Email:	be sent to if provided :	<i>the e-mail address fir</i> ; <i>if that is unsuccessfu</i> 202 797 4181 PUSA@IPUSAPAT.CC	u l, it will be ser DM, ips@itohpat.	nt via US Mail.	
Correspondence will using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2:	be sent to if provided e:	<i>the e-mail address fir</i> ; <i>if that is unsuccessf</i> 202 797 4181 PUSA@IPUSAPAT.CC PUSA, P.L.L.C 1054 31ST STREET, N. SUITE 400	u l, it will be ser DM, ips@itohpat. .W.	nt via US Mail.	
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ASSIGNMENT

This ASSIGNMENT is entered into between Fujitsu Limited ("Assignor"), having offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan and FUJITSU OPTICAL COMPONENTS LIMITED, having offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan ("Assignee").

WHEREAS, Assignor and NEC CORPORATION, having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001 Japan, each have an ownership interest in US Patent No. 9,195,001 ("the property");

WHEREAS, Assignor desires to assign its ownership interest in the property and Assignee desires to acquire such ownership interest in the property;

WHEREAS NEC CORPORATION shall retain its ownership interest in the property;

NOW, THEREFORE, in consideration of the above premises and the mutual covenants contained herein, the parties hereto agree as follows:

1. **DEFINITIONS**

1.1 "<u>Past Infringement</u>" means any activity by a third party, which occurred in whole or in part, before the effective date of this Agreement, that constituted or allegedly constituted infringement of the property.

2. ASSIGNMENT

2.1 In consideration of five dollars, and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns, transfers and conveys to Assignee all of Assignor's right, title, and interest throughout the world in and to the property including, but not limited to, the right to bring any action for any Past Infringement of the property.

3. REPRESENTATIONS AND WARRANTIES

3.1 Assignor hereby represents and warrants to Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and or interests that have arisen to Assignee or NEC CORPORATION under the law or that have already been transferred to Assignee or NEC CORPORATION, Assignor is the sole and lawful owner of the entire right, title and interest in and to the property, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey its interest in the property in the manner herein set forth.

PATENT REEL: 060805 FRAME: 0016

4. MISCELLANEOUS

4.1 Assignor agrees to indemnify and hold harmless Assignee from and against all losses, damages, liabilities and expenses (including without limitation reasonable attorneys' fees and charges) resulting from or arising out of any misrepresentation or of any breach of any representation, warranty, or covenant of Assignor in this Agreement.

4.2 Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the maintenance, enforcement and defense of the property, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns shall advise, and that any proceeding in connection the property in any country, is lawful and desirable.

4.3 If any provision of this Agreement shall be held by a court of competent jurisdiction to be contrary to law, the remaining provisions of this Agreement shall remain in full force and effect.

4.4 This Agreement is binding upon, inures to the benefit of, and is enforceable by the parties hereto and their respective successors.

IN WITNESS WHEREOF, the parties have caused their duly authorized representatives to execute this Agreement on the dates written below.

July 27, 2022	/Yasuhide KOBAYASHI/
Date	Yasuhide KOBAYASHI Head of Intellectual Property Center Fujitsu Limited

Date

Kazuhiko Taniguchi President FUJITSU OPTICAL COMPONENTS LIMITED

ASSIGNMENT

This ASSIGNMENT is entered into between Fujitsu Limited ("Assignor"), having offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan and FUJITSU OPTICAL COMPONENTS LIMITED, having offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan ("Assignee").

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WHEREAS NEC CORPORATION shall retain its ownership interest in the property;

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2. ASSIGNMENT

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PATENT REEL: 060805 FRAME: 0018

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4.4 This Agreement is binding upon, inures to the benefit of, and is enforceable by the parties hereto and their respective successors.

IN WITNESS WHEREOF, the parties have caused their duly authorized representatives to execute this Agreement on the dates written below.

Date	Yasuhide KOBAYASHI Head of Intellectual Property Center Fujitsu Limited		
July 28, 2022	/Kazuhiko Taniguchi/		
Date	Kazuhiko Taniguchi President FUJITSU OPTICAL COMPONENTS LIMITED		