

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7484907

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	FUJITSU LIMITED	07/27/2022
RECEIVING PARTY DATA		
Name:	FUJITSU OPTICAL COMPONENTS LIMITED	
Street Address:	1-1, KAMIKODANAKA 4-CHOME, NAKAHARA-KU, KAWASAKI-SHI	
City:	KANAGAWA	
State/Country:	JAPAN	
Postal Code:	211-8588	
PROPERTY NUMBERS Total: 19		
Property Type	Number	
Patent Number:	11327234	
Patent Number:	8749879	
Patent Number:	9312663	
Patent Number:	9436022	
Patent Number:	9722397	
Patent Number:	8809906	
Patent Number:	9728938	
Patent Number:	9698570	
Patent Number:	9467229	
Patent Number:	7801400	
Patent Number:	7099524	
Patent Number:	7817879	
Patent Number:	8565616	
Patent Number:	8547630	
Patent Number:	9224929	
Patent Number:	8736956	
Application Number:	17164500	
Application Number:	16854489	
Application Number:	16832713	

CORRESPONDENCE DATA**Fax Number:** (202)797-8188

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: 202 797 4181**Email:** IPUSA@IPUSAPAT.COM, ips@itohpat.co.jp**Correspondent Name:** IPUSA, P.L.L.C**Address Line 1:** 1054 31ST STREET, N.W.**Address Line 2:** SUITE 400**Address Line 4:** WASHINGTON, D.C. 20007

NAME OF SUBMITTER:	YOSHIE JONES
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SIGNATURE:	/Yoshie Jones/
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DATE SIGNED:	08/15/2022
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Total Attachments: 4

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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 ("Assignee"), having offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan.

WHEREAS, Assignor is the exclusive owner of US Patent No. 11,327,234, US Patent No. 8,749,879, US Patent No. 9,312,663, US Patent No. 9,436,022, US Patent No. 9,722,397, US Patent No. 8,809,906, US Patent No. 9,728,938, US Patent No. 9,698,570, US Patent No. 9,467,229, US Patent No. 7,801,400, US Patent No. 7,099,524, US Patent No. 7,817,879, US Patent No. 8,565,616, US Patent No. 8,547,630, US Patent No. 9,224,929, US Patent No. 8,736,956, US Patent Application No. 17/164,500, US Patent Application No. 16/854,489, and US Patent Application No. 16/832,713 (collectively, "the property");

WHEREAS, Assignee is desirous of acquiring the entire right, title and interest in and to the property, and in and to any patents to be obtained therefor and thereon;

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

1. DEFINITIONS

1.1 "Past Infringement" 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 under the law or that have already been transferred to Assignee, 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 the same in the manner herein set forth.

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 ("Assignee"), having offices at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan.

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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.

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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