

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7193424

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	NAOTO KONEGAWA	02/21/2022
	YUICHI TSUJITA	02/09/2022
	MINEYOSHI HASEGAWA	02/14/2022
RECEIVING PARTY DATA		
Name:	NITTO DENKO CORPORATION	
Street Address:	1-2, SHIMO-HOZUMI 1-CHOME	
Internal Address:	IBARAKI-SHI	
City:	OSAKA	
State/Country:	JAPAN	
Postal Code:	567-8680	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	16756255
CORRESPONDENCE DATA		
Fax Number:		
<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>		
Email:	ipgeneral@edwardsneils.com	
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ATTORNEY DOCKET NUMBER:	71450.0487	
NAME OF SUBMITTER:	JEAN C. EDWARDS	
SIGNATURE:	/Jean C. Edwards/	
DATE SIGNED:	02/24/2022	
Total Attachments: 6		
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PATENT

REEL: 059092 FRAME: 0737

ASSIGNMENT

WHEREAS I/We, Naoto KONEGAWA, Yuichi TSUJITA and Mineyoshi HASEGAWA having an address of c/o NITTO DENKO CORPORATION, 1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan, ("Assignors"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled, OPTICAL WAVEGUIDE MEMBER CONNECTOR AND PRODUCING METHOD THEREOF, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

OR

for which an application for United States Letters Patent was filed on April 15, 2020, and identified by United States Serial No. 16/756,255;

WHEREAS, Assignors believes themselves to be the original, first and sole inventors of the invention disclosed and claimed in the application for Letters Patent; and

WHEREAS, NITTO DENKO CORPORATION, having an address of 1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan, ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention, and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention, including the full right to claim for any such application all benefits and priority rights under any applicable convention and the right to sue for past or future infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignors hereby agree with the said Assignee that Assignors will not execute any writing or do any act whatsoever conflicting with this sale, assignment or transfer, and that Assignors will, at any time upon request, without further or additional consideration but at the expense of said Assignee, assist Assignee in every way to obtain and execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to enforce patents, copyrights, and other rights or registrations on this invention, in order to perfect the Assignee's enjoyment of this grant, and to render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements, declarations, and other affidavits, it being understood that the foregoing covenant and agreement shall bind Assignors, their legal representatives, successors and assigns, and inure to the benefit of said Assignee, its legal representatives, successors and assigns;

The undersigned hereby grants the firm of EDWARDS NEILS PLLC the power to insert on this Assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Attorney Docket No.: 71450.0487
Customer No.: 13155

AND Assignors request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date: 2/21/22

Naoto KONEGAWA
Naoto KONEGAWA

Date: _____

Yuichi TSUJITA

Date: _____

Mineyoshi HASEGAWA

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261).

ASSIGNMENT

WHEREAS I/We, Naoto KONEGAWA, Yuichi TSUJITA and Mineyoshi HASEGAWA having an address of c/o NITTO DENKO CORPORATION, 1-2, Shimo-hozumi 1-chome, Ibaraki-shi, Osaka 567-8680, Japan, ("Assignors"), have made a certain new and useful invention as set forth in an application for United States Letters Patent entitled, OPTICAL WAVEGUIDE MEMBER CONNECTOR AND PRODUCING METHOD THEREOF, executed by me on the date of execution of this document, as shown below, and filed concurrently herewith;

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NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignors do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors and assigns, the entire right, title and interest in and to said invention, including the full right to claim for any such application all benefits and priority rights under any applicable convention and the right to sue for past or future infringement, as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

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Date: _____

Naoto KONEGAWA

Date: 2/9/2022

Yuichi Tsujita
Yuichi TSUJITA

Date: _____

Mineyoshi HASEGAWA

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261).

ASSIGNMENT

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Date: _____

Naoto KONEGAWA

Date: _____

Yuichi TSUJITA

Date: Feb 14, 2022

M. Hasegawa

Mineyoshi HASEGAWA

(NOTE: Legalization is not required for recording, but is *prima facie* evidence of execution under 35 U.S.C. 261).