506500012 02/11/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6546787

SUBMISSION TYPE:	NEW	ASSIGNMENT	
NATURE OF CONVEYA	NCE: ASSI	ASSIGNMENT	
CONVEYING PARTY	АТА		
	Name	Execution Date	
HERVÉ ARDITTY		07/21/2020	
SÉBASTIEN GRALL		06/19/2020	
JONATHAN LAPORTE		02/01/2021	
CHRISTIAN GIROUSS	ENS	10/30/2020	
GILDAS TOUIN		07/08/2020	
FRÉDÉRIC MOSCA		06/19/2020	
ERIC DELORT		06/30/2020	
CAROLE CHAIZE		06/22/2020	

IXBLUE			
34, RUE DE LA CROIX DE FER			
SAINT-GERMAIN-EN-LAYE			
FRANCE			
78100			
-			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16770418

CORRESPONDENCE DATA

Fax Number:	(703)816-4100	
		e-mail address first; if that is unsuccessful, it will be sent nat is unsuccessful, it will be sent via US Mail.
Phone:	703-8	316-4000
Email:	PTO	Mail@nixonvan.com
Correspondent Name:	NIXO	N & VANDERHYE, PC
Address Line 1:	901 N	IORTH GLEBE ROAD
Address Line 2:	11TH	FLOOR
Address Line 4:	ARLI	NGTON, VIRGINIA 22203
ATTORNEY DOCKET NUMBER:		7107-0206
NAME OF SUBMITTER:		ERIC JENSEN
SIGNATURE:		/Eric Jensen/

DATE SIGNED:	/11/2021	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 10		
source=7107-0206 DEC_Assignment#p	age1.tif	
source=7107-0206 DEC_Assignment#p	age2.tif	
source=7107-0206 DEC_Assignment#p	age3.tif	
source=7107-0206 DEC_Assignment#p	age4.tif	
source=7107-0206 DEC Assignment#page5.tif		
source=7107-0206 DEC_Assignment#page6.tif		
source=7107-0206 DEC_Assignment#page7.tif		
source=7107-0206 DEC_Assignment#page8.tif		
source=7107-0206 DEC_Assignment#page9.tif		
source=7107-0206 DEC_Assignment#page10.tif		

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, IXBLUE, hereinafter referred to as "assignee(s)", whose address is 34 rue de la Croix de Fer, 78100 SAINT-GERMAIN-EN-LAYE, FRANCE, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 36, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and i/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

- The attached application, or
- United States Application or PCT International Application Number PCT/FR2018/053120 filed on December 5, 2018 (Confirmation No.(confirmation_nol).

The application is enlitted: Optical connector, optical connexion assembly, electrical connector and connection system comprising such an electrical connector

The above-identified application was made or was 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.

I hereby acknowledge that any willful faise statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Napig(s) /	∩ Hervé	Family Name/Sumame(s) ARDITTY
Inventors () Signature	<u>INN</u>	Date July 21, 2020
Given Name(s) Inventor's Signature:	Sébasilèn	Family Name/Surname(s) GRALL Date
Given Name(s) Inventor's Signature:	Jonathan	Family Name/Sumame(s) LAPORTE

Attomey Docket No.....

CA610PCT/US

Given Name(s)	Christian	Family Name/Sumame(s) GIROUSSENS
Inventor's Signature:		Date
Given Name(s)	Gildas	Family Name/Sumame(s) TOUIN
Inventor's Signature:		Date
Given Name(s)	Frédéric	Family Name/Sumame(s) MOSCA
Inventor's Signature:	<u></u>	Date
Given Name(s)	Eric	Family Name/Sumams(s) DELORT
Inventor's Signature:		Date
Given Name(s)	Carole	Family Name/Sumame(s) CHAIZE
Inventor's Signature:		Date

PATENT REEL: 055227 FRAME: 0582

CA610PCT/US

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, IXBLUE, hereinafter referred to as "assignee(s)", whose address is **34 rue de la Croix de Fer**, **78100 SAINT-GERMAIN-EN-LAYE, FRANCE**, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

- The attached application, or
- United States Application or PCT International Application Number PCT/FR2018/053120 filed on December 5, 2018 (Confirmation No.Iconfirmation_noi).

The application is entitled: Optical connector, optical connexion assembly, electrical connector and connection system comprising such an electrical connector

The above-identified application was made or was 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.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s)	Hervé	Family Name/Surname(s) ARDITTY
Inventor's Signature:		Date
Given Name(s)	Sébastien	Family Name/Surname(s) GRALL
Inventor's Signature:	644	Date #\$/6/2020
Given Name(s)	Jonathan	Family Name/Surname(s) LAPORTE
Inventor's Signature:		Date

Attorney Docket No.

CA610PCT/US

Given Name(s)	Christian	Family Name/Surname(s) GIROUSSENS
Inventor's Signature:		Date
Given Name(s)	Gildas	Family Name/Surname(s) TOUIN
Inventor's Signature:		Date
Given Name(s)	Frédéric	Family Name/Surname(s) MOSCA
Inventor's Signature:	Mature	Date 15/06 / 20
Given Name(s)	Eric (A	Family Name/Surname(s) DELORT
Inventor's Signature:	ų p	Date 20/36/10
Given Name(s)	Carcito	Family Name/Surname(s) CHAIZE
Inventor's Signature:	A	Date 22/2020

ά,

CA610PCTAIS

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, IXBLUE, hereinalter referred to as "assignee(s)", whose address is **34 rue de la Croix de Fer**, **78100 SAINT-GERMAIN-EN-LAYE, FRANCE**, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

- The attached application, or
- United States Application or PCT International Application Number PCT/FR2018/053120 filed on December 5, 2018 (Confirmation No. (confirmation_noi).

The application is entitled: Optical connector, optical connexion assembly, electrical connector and connection system comprising such an electrical connector

The above-identified application was made or was 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.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s)	Hervé	Family Name/Sumame(s) ARDITTY
Inventor's		Date
Signature: Given Name(s)	Sébastien	Family Name/Surname(s) GRALL
Inventor's Sionature:		Date
Given Name(s)	Jonathan	Family Name/Surname(s) LAPORTE
Inventor's Signature:		Date

PATENT REEL: 055227 FRAME: 0585

Attorney Docket No.

CA610PCT/US

Given Name(s)	Christian	Family Name/Surname(s) GIROUSSENS
Inventor's Signature:		Date
Given Name(s)	Gildas	Family Name/Sumame(s) TOUIN
Inventor's Signature:	- Keen	Date 08/07/2020
Given Name(s)	Frédéric	Family Name/Sumame(s) MOSCA
Inventor's Signature:		Date
Given Name(s)	Eric	Family Name/Sumame(s) DELORT
Inventor's Signature:		Date
Given Name(s)	Carole	Family Name/Surname(s) CHAIZE
Inventor's Signature		Date

 \sim

CA610PCT/US

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, IXBLUE, hereinafter referred to as "assignee(s)", whose address is 34 rue de la Croix de Fer, 78100 SAINT-GERMAIN-EN-LAYE, FRANCE, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the international Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

- The attached application, or
- United States Application or PCT International Application Number PCT/FR2018/053120 filed on December 5, 2018 (Confirmation No. Iconfirmation_no).

The application is entitled: Optical connector, optical connexion assembly, electrical connector and connection system comprising such an electrical connector

The above-identified application was made or was 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.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s)	Hervé	Family Name/Sumame(s) ARDITTY
Inventor's Signature:		Date
Given Name(s)	Sébastien	Family Name/Sumame(s) GRALL
Inventor's Signature:		Date
Given Name(s) 🔗	Jonathan	Family Name/Sumame(s) LAPORTE
Inventor's Signature:		Date 11212
Signature.	£	

Attorney Docket No.....

۶

CA610PCT/US

Given Name(s)	Christian	Family Name/Surname(s) GIROUSSENS
Inventor's		
Signature:		Date
Given Name(s)	Gildas	Family Name/Surname(s) TOUIN
Inventor's		
Signature:	•••••••••••••••••••••••••••••••••••••••	Date
Given Name(s)	Frédéric	Family Name/Sumame(s) MOSCA
Inventor's		
Signature:		Date
Given Name(s)	Eric	Family Name/Surname(s) DELORT
Inventor's		
Signature:		Date
Given Name(s)	Carole	Family Name/Sumame(s) CHAIZE
Inventor's		
Signature:		Date

CA610PCT/US

ASSIGNMENT AND INVENTOR'S DECLARATION

WHEREAS I/we, the undersigned inventor(s), hereafter also referred to as "assignor(s)", have invented certain new and useful improvements described in the application identified below; and

WHEREAS, IXBLUE, hereinafter referred to as "assignee(s)", whose address is **34 rue de la Croix de Fer**, **78100 SAINT-GERMAIN-EN-LAYE, FRANCE**, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor,

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the above-named assignor(s), hereby sell, assign and transfer to the above named assignee(s), its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infrirgement under the provisional rights granted pursuant to Title 35. Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Convention of Paris (1883), as amended, of or in any corresponding foreign patent application, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee(s), its successors and assigns.

As a below named inventor, I hereby declare that:

This assignment and declaration is directed to:

The attached application, or

United States Application or PCT International Application Number PCT/FR2018/053120 filed on December 5, 2018 (Confirmation No.[confirmation_no]).

The application is entitled: Optical connector, optical connexion assembly, electrical connector and connection system comprising such an electrical connector

The above-identified application was made or was 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.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Given Name(s)	Hervé	Family Name/Sumame(s) ARDITTY
Inventor's Signature:		Date
Given Name(s)	Sébastien	Family Name/Sumame(s) GRALL
Inventor's Signature:		Date
Given Name(s)	Jonathan	Family Name/Surname(s) LAPORTE
Inventor's Signature:		Date

Attorney Docket No.

CA610PCT/US

Given Name(s)	Christian	Family Name/Surname(s) GIROUS3ENS
Inventor's Signature:		Date 3~ lin lin w
Given Name(s)	Glidas	Family Name/Surname(s) TOUIN
Inventor's Signature:		Date
	Frédéric	Family Name/Surname(s) MOSCA
Inventor's Signature:		Date
Given Name(s)	Eric	Family Name/Sumame(s) DELORT
Inventor's Signature:		Date
Given Name(s)	Carole	Family Name/Surname(s) CHAIZE
Inventor's Signature:		Date