506063247 05/18/2020

PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE: | | NEW ASSIGNMENT | | |
|---|--|---|------------------------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | |
| CONVEYING PARTY | DATA | | | |
| | | Name | Execution Date | |
| IGOR KUPRIN | | | 04/21/2020 | |
| WENZONG CHEN | | | 04/09/2020 | |
| THOMAS D. SCHILTZ | | | 05/05/2020 | |
| RECEIVING PARTY D | ΑΤΑ | | | |
| Name: | MOLEX, | MOLEX, LLC | | |
| Street Address: | 2222 WE | 2222 WELLINGTON COURT | | |
| City: | LISLE | LISLE | | |
| State/Country: | ILLINOIS | ILLINOIS | | |
| Postal Code: | 60532 | 60532 | | |
| Application Number: | | 6798425 | - | |
| Property Type | | Number | _ | |
| | I | | | |
| CORRESPONDENCE | DATA | | | |
| Fax Number: | • | 530)416-4962 | | |
| | | the e-mail address first; if that is un | isuccessful, it will be sent | |
| using a fax number, i | T proviaea; | if that is unsuccessful, it will be se | nt via US Mail. | |
| <i>using a fax number, i</i> Phone: | • | <i>if that is unsuccessful, it will be se</i> 105566746 | nt via US Mail. | |
| Phone: Email: | 3 P | 105566746 aralegal_koch@cpaglobal.com | nt via US Mail. | |
| Phone: Email: Correspondent Name | 3 P S: M | 105566746 'aralegal_koch@cpaglobal.com 10LEX, LLC | nt via US Mail. | |
| Phone: Email: Correspondent Name Address Line 1: | 3 P S: M 22 | 105566746 aralegal_koch@cpaglobal.com 10LEX, LLC 222 WELLINGTON COURT | nt via US Mail. | |
| Phone: Email: Correspondent Name | 3 P S: M 22 | 105566746 'aralegal_koch@cpaglobal.com 10LEX, LLC | nt via US Mail. | |
| Phone: Email: Correspondent Name Address Line 1: Address Line 4: | 3 P : M 22 | 105566746 aralegal_koch@cpaglobal.com 10LEX, LLC 222 WELLINGTON COURT | nt via US Mail. | |
| Phone: Email: Correspondent Name Address Line 1: Address Line 4: | 3 P 22 23 L | 105566746 'aralegal_koch@cpaglobal.com 10LEX, LLC 222 WELLINGTON COURT ISLE, ILLINOIS 60532 | nt via US Mail. | |
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| Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: | 3 P 22 23 L | 105566746 Paralegal_koch@cpaglobal.com 10LEX, LLC 222 WELLINGTON COURT ISLE, ILLINOIS 60532 MX-2019-PAT-0387-US-NP BO HUANG | nt via US Mail. | |
| Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 6 | 3 P 22 L NUMBER: | 105566746 Paralegal_koch@cpaglobal.com IOLEX, LLC 222 WELLINGTON COURT ISLE, ILLINOIS 60532 MX-2019-PAT-0387-US-NP BO HUANG /BO HUANG/ 05/18/2020 | nt via US Mail. | |
| Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 6 source=MX-2019-PAT-(| 3 P 22 L NUMBER: R: D387-US-NP | 105566746 Paralegal_koch@cpaglobal.com 10LEX, LLC 222 WELLINGTON COURT ISLE, ILLINOIS 60532 MX-2019-PAT-0387-US-NP BO HUANG /BO HUANG/ 05/18/2020 | nt via US Mail. | |
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ASSIGNMENT

Application No.: Filing Date: Attorney Docket No.: 16/798,425 2020-02-23 MX-2019-PAT-0387-US-NP

Inventors: Igor Kuprin Wenzong CHEN Thomas D. SCHILTZ

The undersigned hereby assigns to MOLEX, LLC, a Delaware Limited Liability Company, having its principal office in Lisle, Illinois (hereinafter referred to as "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned discloses in a patent application entitled:

RETROFIT OPTICAL FIBER CONNECTOR MODULE

and identified as Attorney Docket No. **MX-2019-PAT-0387-US-NP** in the Legal Department of Molex, LLC 2222 Wellington Court, Lisle, Illinois 60532, and in said patent application and any and all other related applications, including nonprovisional, continuations, divisional and continuation-in-part applications in the United States, international and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any corresponding Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date of execution of said application, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The undersigned hereby further agrees, upon the request, and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patents that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignee, its successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof,

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PATENT REEL: 052681 FRAME: 0128

Attorney Docket No. MX-2019-PAT-0387-US-NP

becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignee, its successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

The undersigned hereby also assigns to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and further agrees upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:

Igor Kuprin

4/21/2020

Date

Wenzong Chen

. .

Date

Thomas D. Schiltz

Date

2

ASSIGNMENT

Application No.: Filing Date: Attorney Docket No.:

16/798,425 2020-02-23 MX-2019-PAT-0387-US-NP

Inventors: Igor Kuprin Wenzong CHEN Thomas D. SCHILTZ

The undersigned hereby assigns to MOLEX, LLC, a Delaware Limited Liability Company, having its principal office in Lisle, Illinois (hereinafter referred to as "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned discloses in a patent application entitled:

RETROFIT OPTICAL FIBER CONNECTOR MODULE

and identified as Attorney Docket No. MX-2019-PAT-0387-US-NP in the Legal Department of Molex, LLC 2222 Wellington Court, Lisle, Illinois 60532, and in said patent application and any and all other related applications, including nonprovisional, continuations, divisional and continuation-in-part applications in the United States, international and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any corresponding Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date of execution of said application, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The undersigned hereby further agrees, upon the request, and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patents that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignee, its successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof.

*

PATENT

REEL: 052681 FRAME: 0130

Attorney Docket No. MX-2019-PAT-0387-US-NP

becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignee, its successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

The undersigned hereby also assigns to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and further agrees upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:

Igor Kuprin

Date

Wenzong Chen

Date

Thomas D. Schiltz

Date

ASSIGNMENT

Application No.: Filing Date: Attorney Docket No.: 16/798,425 2020-02-23 MX-2019-PAT-0387-US-NP

Inventors: Igor Kuprin Wenzong CHEN Thomas D. SCHILTZ

The undersigned hereby assigns to MOLEX, LLC, a Delaware Limited Liability Company, having its principal office in Lisle, Illinois (hereinafter referred to as "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned discloses in a patent application entitled:

RETROFIT OPTICAL FIBER CONNECTOR MODULE

and identified as Attorney Docket No. **MX-2019-PAT-0387-US-NP** in the Legal Department of Molex, LLC 2222 Wellington Court, Lisle, Illinois 60532, and in said patent application and any and all other related applications, including nonprovisional, continuations, divisional and continuation-in-part applications in the United States, international and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any corresponding Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date of execution of said application, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

The undersigned hereby further agrees, upon the request, and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional continuation and renewal or substitute applications for said invention or improvements, and any application for the reissue or extension or any request for the reexamination of any Letters Patents that may be granted upon said application, and any necessary oath or supplemental oath or affidavit or declaration relating thereto, that said assignee, its successors, legal representatives and assigns may deem necessary or expedient.

The undersigned further agrees upon the request of said assignee, its successors, legal representatives and assigns, in the event that said application or any continuing application thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof,

1

PATENT REEL: 052681 FRAME: 0132

Attorney Docket No. MX-2019-PAT-0387-US-NP

becomes involved in interference, reexamination or litigation in the courts, to cooperate to the best of my ability with said assignee, its successors, legal representatives and assigns in the matters of preparing the executing preliminary statements and other pleadings and documents and giving and producing evidence in support thereof including testimony in either oral or written form; and the undersigned still further agrees to perform upon such request any and all affirmative acts to obtain any said Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

The undersigned hereby also assigns to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and further agrees upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefore, including the prosecution thereof and litigation relative thereto, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

IN WITNESS WHEREOF, I have executed this instrument on the date indicated below:

Igor Kuprin Date Wenzong Chen Date

Thomas D. Schiltz

5/5/2020

RECORDED: 05/18/2020

PATENT REEL: 052681 FRAME: 0133