506228636 08/31/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6275380

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT ASTLE	06/16/2020
MATTHEW HARTMANN	06/17/2020

RECEIVING PARTY DATA

Name:	KX TECHNOLOGIES LLC
Street Address:	55 RAILROAD AVENUE
City:	WEST HAVEN
State/Country:	CONNECTICUT
Postal Code:	06516

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17005932

CORRESPONDENCE DATA

Fax Number: (203)787-5818

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: 203-787-0595
Email: delpet@delpet.com

Correspondent Name: DELIO PETERSON & CURCIO LLC

Address Line 1: 700 STATE STREET

Address Line 2: SUITE 402

Address Line 4: NEW HAVEN, CONNECTICUT 06511

ATTORNEY DOCKET NUMBER:	KXIN110181000
NAME OF SUBMITTER:	DAVID R. PEGNATARO
SIGNATURE:	/David R. Pegnataro/
DATE SIGNED:	08/31/2020

Total Attachments: 6

source=KXIN100184000_Combined_Dec_Assgn_Astle#page1.tif source=KXIN100184000_Combined_Dec_Assgn_Astle#page2.tif source=KXIN100184000_Combined_Dec_Assgn_Astle#page3.tif

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PATENT REEL: 053642 FRAME: 0048 source=KXIN100184000_Hartmann-Signed#page2.tif source=KXIN100184000_Hartmann-Signed#page3.tif

PATENT REEL: 053642 FRAME: 0049

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of	FILTER INTERCONNECT UTILIZING A SIDE LATCHING MECHANISM
Invention	
As the belo	w named inventor, I hereby declare that:
This declaration directed to:	is The attached application, or
	United States application or PCT international application number filed on
The above-	identified application was made or authorized to be made by me.
I believe that	at I am the original inventor or an original joint inventor of a claimed invention in the application.
	knowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. e or imprisonment of not more than five (5) years, or both.
	ASSIGNMENT
are blank, to for recorda	S, I, Robert Astle ("Assignor"), a citizen of the United States of America, residing in Middlefield, at have invented the invention(s) described in the below listed application(s). If the following lines he above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 of this assignment, I, an assignor below, hereby authorize the attorneys for KX Technologies ert the filing date and application number below after they become known and prior to filing the
U.S. Applic	eation No. 63/040,110 , filed June 17, 2020 al Application No, filed
WHEREAS of Delawar desirous of	S, KX Technologies LLC ("Assignee"), a Corporation duly organized under the laws of the State e, and having its offices and place of business at 55 Railroad Ave., West Haven, CT 06516, is acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all s and Letters Patent therefor granted in the United States of America, and in any and all countries
consideratic sufficiency unto said A interest for world and i claim any internationa Letters Pat continuation associated use, or sell duty it is to or its succe have full rig	EREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable on, including salary or payment for the making of inventions, or employee benefits, the receipt and of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer assignee, its successors, assigns and legal representatives, the full and exclusive right, title and the territory of the United States of America and all countries foreign thereto, and throughout the a space, (including the right to apply for Letters Patent in foreign countries in its own name and to priority rights for such foreign applications to which such applications are entitled under all conventions, treaties, or otherwise), in and to said inventions and in and to all applications and ent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, reviews, ans, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, ssors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I ght to agree to, execute, and deliver this assignment. I agree that I will without further consideration, expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any

[Page 1 of 3]

and all facts known to me regarding said inventions whenever requested, and that I will execute all non-provisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, testify in

any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

Date: __6/18/2020

LEGAL NAME OF INVENTOR

Inventor: Robert Astle

Signature: Jah W

[Page 2 of 3]

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom
 of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of
 records may be disclosed to the Department of Justice to determine whether disclosure of these
 records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title	of
Inver	tior

FILTER INTERCONNECT UTILIZING A SIDE LATCHING MECHANISM

Invention		
As the below	v named	inventor, I hereby declare that:
This declaration i directed to:	s 🗆	The attached application, or
	×	United States application or PCT international application number 63/040,110 filed on June 17, 2020.

The above-identified application was made or 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 declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS, I, Matthew Hartmann ("Assignor"), a citizen of the United States of America, residing in Evansville, IN have invented the invention(s) described in the below listed application(s). If the following lines are blank, the above application was filed on even date herewith, otherwise, to comply with 37 C.F.R. §3.21 for recordal of this assignment, I, an assignor below, hereby authorize the attorneys for KX Technologies LLC to insert the filing date and application number below after they become known and prior to filing the recordation.

U.S. Application No. 63/040.110, filed June 17, 2020.

WHEREAS, KX Technologies LLC ("Assignee"), a Corporation duly organized under the laws of the State of Delaware, and having its offices and place of business at 55 Railroad Ave., West Haven, CT 06516, is desirous of acquiring the entire right, title and interest in and to the aforesaid inventions and in and to all applications and Letters Patent therefor granted in the United States of America, and in any and all countries foreign thereto:

NOW, THEREFORE, TO WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt and sufficiency of which is hereby acknowledged, I said Assignor, by these presents do sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives, the full and exclusive right, title and interest for the territory of the United States of America and all countries foreign thereto, and throughout the world and in space, (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), in and to said inventions and in and to all applications and Letters Patent granted therefor, and all non-provisionals, divisionals, reissues, reexaminations, reviews, continuations, continuation-in-parts and extensions thereof, and in and to all copyrights, trademarks with their associated goodwill, trade secrets, confidential information, and compilations, necessary or useful to make, use, or sell the inventions. I hereby authorize and request the Commissioner of Patents, and any official whose duty it is to issue patents, to issue all Letters Patent on said inventions or resulting therefrom to said Assignee, or its successors and assigns, as assignee of the entire right, title and interest. I represent and warrant that I have full right to agree to, execute, and deliver this assignment. I agree that I will without further consideration, but at the expense of Assignee, communicate to said Assignee, or its successors, assigns, or nominees, any and all facts known to me regarding said inventions whenever requested, and that I will execute all nonprovisional, divisional, reissue, reexamination, continuation and continuation-in-part applications, testify in any legal proceedings, sign all lawful papers, make all rightful oaths, and generally do everything reasonable

(Page 1 of 3)

PATENT REEL: 053642 FRAME: 0053 for said Assignee, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said inventions in all countries.

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity their. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

LEGAL NAME OF INVENTOR

Inventor: Matthew Hartmann

Date: 6-17-20

Signature: Mother - W Hartman

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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 records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting
 evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel
 in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
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(Page 3 of 3)