PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5882646

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAIRD TECHNOLOGIES, INC.	03/25/2019

RECEIVING PARTY DATA

Name:	CONTROL SOLUTIONS ENTERPRISES, INC.
Street Address:	7733 FORSYTH BLVD., 23RD FLOOR
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63105

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16724940

CORRESPONDENCE DATA

Fax Number: (314)726-7501

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: 314-726-7500
Email: stlouisagfefile@hdp.com
Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.
Address Line 1: 7700 BONHOMME, SUITE 400
Address Line 4: ST. LOUIS, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	9062M-000047-US-COC
NAME OF SUBMITTER:	ANTHONY G. FUSSNER
SIGNATURE:	/Anthony G. Fussner/
DATE SIGNED:	12/23/2019

Total Attachments: 25
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I, Phillip Anthony JOURNEAUX, Notary Public of the City of London, England, by Royal Authority, duly admitted and sworn, practising in the said City,

DO HEREBY CERTIFY AND ATTEST:

THAT the hereunto annexed Intellectual Property Assignment Agreement been signed for and on behalf of the Scottish Company styled "LAIRD HOLDINGS LIMITED" by Kevin Jeremy DANGERFIELD, whose personal identities I attest, the Sole Director of the said Company;

THAT the said "LAIRD HOLDINGS LIMITED" is a private limited company duly incorporated on the 26th December 1906 and existing under the laws of Scotland, registered at the Companies Registration Office for Scotland under number 6373 and with Registered Office at No 2 Lochrin Square, 96 Fountainbridge, Edinburgh, EH3 9QA, Scotland;

AND THAT the said Intellectual Property Assignment Agreement, being so signed in the presence of an attesting witness, is validly executed by and binding on the said LAIRD HOLDINGS LIMITED in accordance with the provisions of Scottish law relating to companies.

I FURTHER CERTIFY THAT:

THAT that the said Intellectual Property Assignment Agreement has also been signed for and on behalf of the English company styled "LAIRD LIMITED" by the said Kevin Jeremy DANGERFIELD, whose personal identities I, the Notary, attest, one of the Directors of the said Company;

THAT the said "LAIRD LIMITED" is a private limited company duly incorporated on 4th January 1898 and existing in accordance with the laws of England, registered at the Companies Registration Office for England and Wales under number 55513 and with Registered Office at 100 Pall Mall, London SW1Y 5NQ, England;

AND THAT the said Intellectual Property Assignment Agreement, being so signed in the presence of an attesting witness, is validly executed by and binding on the said LAIRD LIMITED in accordance with the provisions of English law relating to companies.

I FURTHER CERTIFY THAT:

SCRIVENER NOTARIES

THAT the said Intellectual Property Assignment Agreement has also been signed for and on behalf of the Corporation styled "**LAIRD TECHNOLOGIES, INC.**" by the said **Kevin Jeremy DANGERFIELD**, whose identity I attest, one of the Directors of such Company;

AND THAT the said **LAIRD TECHNOLOGIES, INC.** is a Corporation duly incorporated and existing under the laws of Delaware, United States of America, registered under number **2272903**, with offices at 251 Little Falls Drive Willmington 19808, United States of America.

IN TESTIMONY WHEREOF I have hereunto set my hand and affixed my Seal of Office in the City of London aforesaid, on this twenty-sixth day of March in the year Two thousand and nineteen.

Phillip Anthony JOURNEAUX
Notary Public of London, England

SCRIVENER NOTARIES

INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This Intellectual Property Assignment Agreement (this "Assignment") is made as of this 1st day of March, 2019 (the "Effective Date"), by and between Laird Holdings Limited, a private limited company incorporated in Scotland with registered number SC006373 and having an address at No 2 Lochrin Square, 96 Fountainbridge, Edinburgh, EH3 9QA, Laird Limited, a private limited company incorporated in England and Wales with registered number 00055513 and having an address at 100 Pall Mall, London, SW1Y 5NQ, Laird Technologies Inc., a Delaware corporation and having an address at 16401 Swingley Ridge Road, Suite 700, Chesterfield MO 63017, United States, Laird Technologies (Shanghai) Co. Ltd., a company incorporated in China, with company number 913100007374612000, and registered office is at Building No.2, No.398, Yuandian Road, Minhang District, Shanghai City China, (collectively, "Assignors") and Control Solutions Enterprises, Inc., a Delaware corporation, having an address at 7733 Forsyth Blvd, 23rd Floor, St. Louis, Missouri 63105 ("Assignee").

This Assignment is made pursuant to that certain Share Purchase Agreement (the "Share Purchase Agreement"), dated as of March 1, 2019, by and between Assignors and Assignee, concerning the sale and transfer of the Shares of the Acquired Companies and the Controls Intellectual Property. Capitalized terms used but not defined in this Assignment shall have the meanings ascribed to them in the Share Purchase Agreement.

WHEREAS, Assignors own all right, title and interest in and to the Intellectual Property and Intellectual Property rights held by any Seller or any Affiliate of any Seller that is exclusively used in the Business, to the extent not owned or otherwise held by the Acquired Companies at the time of Closing, including the Intellectual Property set forth in Schedule A, including all goodwill associated therewith ("Trademarks"); Schedule B ("Patents and Patent Applications"); Schedule C ("Copyright Registrations and Applications for Registration"), and Schedule D ("Internet Domain Name Registrations and Applications for Registration") attached hereto (collectively, "Assigned Intellectual Property") which the Assignors desire to transfer to the Assignee pursuant to this Agreement.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and in further consideration of the mutual covenants and agreements contained in the Share Purchase Agreement, and pursuant to the terms of the Share Purchase Agreement, Assignors hereby sell, assign, convey, transfer and deliver to Assignee, its successors, and assigns, the entire right, title and interest in and to the Assigned Intellectual Property, in the United States and all countries throughout the world, including but not limited to the trademark registrations, domain names, patents, and copyright registrations, and applications therefor set forth on the Schedules attached hereto, together with any and all inventions described therein and all prior patent applications filed thereon and all non-provisional applications for patent that are converted from or claim priority to said applications, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said applications, and any and all patents in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations, other rights from administrative proceedings and extensions of said patents, and all rights under the International Convention for the Protection of Industrial Property including all rights of priority, and all revisions thereof, to the full end of the term or terms for which the foregoing may be granted, renewed and/or extended, any and all rights of recovery based

on past and future infringement of the Assigned Intellectual Property and the goodwill symbolized by the trademarks included in the Assigned Intellectual Property, free and clear of all liens, restrictions, leases, security interests, claims, charges or encumbrances whatsoever.

Each Assignor further agrees that, without further consideration, unless or until it is the subject of a Seller Change of Control Event provided that such Seller Change of Control occurs more than 30 days after the Effective Date, it will cause to be performed such other lawful acts, and to be executed such further assignments and other lawful documents, as Assignee may, from time to time, reasonably request to effect fully this Assignment and to permit Assignee to be duly recorded as the registered owner of the Assigned Intellectual Property. Assignee shall be responsible for all fees for recordation of this Assignment.

Assignors further agree that all rights in the copyrights and derivative works granted to an author under the copyright laws of the United States, foreign countries, and international copyright conventions of the Assigned Intellectual Property, including the copyright registrations and applications for copyright registration set forth in Schedule C, and the right to grant these rights or any part of them to third parties are hereby assigned by Assignors to Assignee.

Assignors further agree that within two (2) Business Days after the date of this Assignment, Assignors shall commence transfer of ownership of the domain names to Assignee in accordance with the on-line procedures provided by the registrar of the domain names. Assignee shall cooperate with Assignors and provide all information as necessary to Assignors to complete the ownership transfer. Assignors shall provide written acknowledgement confirming completion of the transfer of ownership to Assignee of each domain name within ten (10) Business Days from the date of this Agreement.

This Assignment shall be governed by the laws of the State of New York applicable therein without giving effect to any choice or conflict of law provision or rule (whether of the State of New York or any other jurisdiction) that would cause the application of laws of any jurisdiction other than those of the State of New York.

IN WITNESS WHEREOF, the undersigned have caused this Assignment to be executed by its duly authorized representative to be effective as of the Effective Date.

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ASSIGNOR:

Laird Holdings Limited

WITNESSED BY D. Noel
DAWN NOEL
INTERIM ASSISTANT COMPANY SECRETARY
100 PALL MALL
LONDON
SW1Y 5NQ

By: K. Dangerfield
Name: KEVIN DANGERFIELD
Title: DIRECTOR
Date: 25 MARCH 2019

STATE OF _____)

) ss:

COUNTY OF _____)

On this _____ day of _____ 2017, personally before me came _____ known to me, and known to me to be the person described and who signed the annexed assignment, and, being duly sworn, acknowledged that he executed the same.

(SEAL)

Notary Public

Witnesses:

By: _____
Print Name: _____
Date: _____

By: _____
Print Name: _____
Date: _____

ASSIGNOR:

WITNESSED BY: D. Noel

D. NOEL
INTERIM ASSISTANT
COMPANY SECRETARY
LAIRD LTD
100 PALL MALL
LONDON
SW1Y 5NQ

Laird Limited

By: K. Dangerfield
Name: KEVAN DANGERFIELD
Title: DIRECTOR
Date: 25 MARCH 2019

STATE OF _____)

) ss:

COUNTY OF _____)

On this _____ day of _____ 2017, personally before me came _____ known to me, and known to me to be the person described and who signed the annexed assignment, and, being duly sworn, acknowledged that he executed the same.

(SEAL)

Notary Public

Witnesses:

By: _____
Print Name: _____
Date: _____

By: _____
Print Name: _____
Date: _____

ASSIGNOR:

WITNESSED BY: D. NOEL
D. NOEL
INTERIM ASSISTANT
COMPANY SECRETARY
LAIRD LTD
100 PALL MALL
LONDON
SW1Y 5NQ

Laird Technologies Inc.

By: K. DGH
Name: IRVIN DANGERFIELD
Title: DIRECTOR
Date: 25 MARCH 2019

STATE OF _____)

) ss:

COUNTY OF _____)

On this _____ day of _____ 2017, personally before me came _____ known to me, and known to me to be the person described and who signed the annexed assignment, and, being duly sworn, acknowledged that he executed the same.

(SEAL)

Notary Public

Witnesses:

By: _____
Print Name: _____
Date: _____

By: _____
Print Name: _____
Date: _____

ASSIGNOR:

Laird Technologies (Shanghai) Co. Ltd.

By: _____
Name: _____
Title: _____
Date: _____

STATE OF _____)

) ss:

COUNTY OF _____)

On this _____ day of _____ 2017, personally before me came _____ known to me, and known to me to be the person described and who signed the annexed assignment, and, being duly sworn, acknowledged that he executed the same.

(SEAL)

Notary Public

Witnesses:

By: _____
Print Name: _____
Date: _____

By: _____
Print Name: _____
Date: _____

ASSIGNEE:

Control Solutions Enterprises, Inc.

By: _____
Name: Bethany M. Michel
Title: Vice President
Date: 2/26/19

STATE OF MISSOURI)
) ss:
COUNTY OF ST. LOUIS)

On this 26th day of February 2019, personally before me came Bethany M. Michel, known to me, and known to me to be the person described and who signed the annexed assignment, and, being duly sworn, acknowledged that he executed the same.

(SEAL)

ANDREA B. ALTHOFF NOTARY PUBLIC NOTARY SEAL #12419044 SAINT LOUIS COUNTY STATE OF MISSOURI MY COMMISSION EXPIRES JANUARY 31, 2020

_____
Notary Public

Witnesses:

By: _____
Print Name: MARY MICK
Date: 2-26-19

By: _____
Print Name: Annette Range
Date: 2-26-19

[Signature Page to IP Assignment Agreement]

SCHEDULE A TO INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

Trademark Registrations and Applications for Registration

(i) Registered:

	Trade Mark	Country	Owner	Application No. and Date	Registration No. and Date	Status
1.	SAFE-E-STOP	Australia	Laird Technologies, Inc.	1973780 2018-12-05		Pending
2.	SYMMETRYLOCK	United States of America	Laird Technologies, Inc.	86/599602 2015-04-16	5233101 2017-06-27	Registered
3.	SYMMETRYLOCK	European Trademark-CTM	Laird Technologies, Inc.	014692181 2015-10-16	014692181 2016-02-16	Registered
4.	TASVERII	United States of America	Laird Limited	86/509240 2015-01-21		Pending
5.	TASVERII	European Trademark-CTM	Laird Limited	013686051 2015-01-27	013686051 2015-08-03	Registered
6.	TASVERII	China	Laird Limited	16380114 2015-02-11	16380114 2016-04-14	Registered
7.	TASVERII	China	Laird Limited	16380115 2015-02-11	16380115 2016-04-14	Registered
8.	TASVERII	United States of America	Laird Limited	86/509251 2015-01-21	5469948 2018-05-15	Registered
9.	ACCUSPEED	China	Laird Technologies, Inc.	21539279 2016-10-12	21539279 2017-11-28	Registered

	Trade Mark	Country	Owner	Application No. and Date	Registration No. and Date	Status
10.	SYMMETRYLOCK	China	Laird Technologies, Inc.	18696570 2016-10-12	18696570 2017-01-28	Registered
11.	SAFE-E-STOP	United States of America	Laird Technologies, Inc.	87/952100 2018-06-07		Pending
12.	SAFE-E-STOP	European Trademark-CTM	Laird Technologies, Inc.	017916185 2018-06-11	017916185 2018-11-27	Registered
13.	SAFE-E-STOP	China	Laird Technologies, Inc.	35158775 2018-12-07		Pending
14.	SAFE-E-STOP	Canada	Laird Technologies, Inc.	1934220 2018-12-05		Pending
15.	SAFE-E-STOP	Japan	Laird Technologies, Inc.	2018-150069 2018-12-06		Pending
16.	SAFE-E-STOP (Class 09)	Korea (South)	Laird Technologies, Inc.	40-2018-0172278 2018-12-07		Pending
17.	SAFE-E-STOP	Mexico	Laird Technologies, Inc.	2140137 2018-12-06		Pending
18.	SAFE-E-STOP	Brazil	Laird Technologies, Inc.	916385558 2018-12-06		Pending

(ii) Unregistered trademarks:

Safe-T-Stop

SCHEDULE B TO INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

Patents and Patent Applications

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
1.	BLUETOOTH ZONE CONTROL USING PROXIMITY DETECTION	United States of America	Registered	2014-07-15	14/331759	2016-10-04	9460574	2016-01-21	2016/0019737	Laird Technologies, Inc.
2.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL UNITS FOR LOCOMOTIVES	United States of America	Registered	2015-02-06	14/615573	2018-07-17	10023210	2016-08-11	2016/0229434	Laird Technologies, Inc.
3.	Method, System and Related Devices for Operating Multiple Cranes in Unison	United States of America	Lapsed	2015-01-30	62/109836					Laird Technologies, Inc.
4.	Method, System and Related Devices for Operating Multiple Cranes in Unison	United States of America	Lapsed	2014-05-16	61/994468					Laird Technologies, Inc.
5.	COORDINATED SAFETY INTERLOCKING SYSTEMS AND METHODS	United States of America	Lapsed	2015-03-25	62/138045					Laird Technologies, Inc.
6.	BLUETOOTH ZONE CONTROL USING PROXIMITY DETECTION	International Patent-PCT	Nat. Phase	2015-06-26	PCT/US15/37942			2016-01-21	WO 2016/010714	Laird Technologies, Inc.
7.	BLUETOOTH ZONE CONTROL SYSTEM AND DEVICE	China	Registered	2015-07-15	201520512256.0	2015-11-18	201520512256.0	2015-11-18	CN204790390U	Laird Technologies (Shanghai) Co., Ltd.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
8.	MONITORING AND CONTROLLING OF DISTRIBUTED MACHINES	United States of America	Lapsed	2015-06-30	62/187007					Laird Technologies, Inc.
9.	BLUETOOTH ZONE CONTROL SYSTEM AND DEVICE	China	Registered	2015-07-15	201510415634.3	2018-07-10	201510415634.3	2016-01-27	105278366	Laird Technologies (Shanghai) Co., Ltd.
10.	SYSTEMS AND METHODS FOR SAFETY LOCKING OF OPERATOR CONTROL UNITS FOR REMOTE CONTROL MACHINES	United States of America	Lapsed	2015-12-01	14/955405			2017-06-01	2017/0151969	Laird Technologies, Inc.
11.	SYSTEMS AND METHODS FOR SAFETY LOCKING OF OPERATOR CONTROL UNITS FOR REMOTE CONTROL MACHINES	Canada	Registered	2015-12-02	2913800	2017-08-15	2913800	2017-06-01	2913800	Laird Technologies, Inc.
12.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL UNITS FOR LOCOMOTIVES	International Patent-PCT	Nat. Phase	2016-02-05	PCT/US16/16687			2016-08-11	WO2016/127018	Laird Technologies, Inc.
13.	Method, System and Related Devices for Operating Multiple Cranes in Unison	International Patent-PCT	Nat. Phase	2015-05-14	PCT/IB2015/058572			2015-11-19	WO2015/173773	Laird Technologies, Inc.
14.	COORDINATED SAFETY INTERLOCKING SYSTEMS AND METHODS	International Patent-PCT	Nat. Phase	2016-03-11	PCT/US16/21922			2016-09-29	WO 2016/153814	Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
15.	MONITORING AND CONTROLLING OF DISTRIBUTED MACHINES	United States of America	Pending	2016-06-29	15/197276			2017-01-05	2017/0001653	Laird Technologies, Inc.
16.	MONITORING AND CONTROLLING OF DISTRIBUTED MACHINES	International Patent-PCT	Nat. Phase	2016-06-29	PCT/US16/40133			2017-01-05	WO 2017/004229	Laird Technologies, Inc.
17.	Method, System and Related Devices for Operating Multiple Cranes in Unison	Canada	Registered	2015-05-14	2948778	2018-12-04	2948778			Laird Technologies, Inc.
18.	Method, System and Related Devices for Operating Multiple Cranes in Unison	European Patent	Pending	2015-05-14	15792116.4			2017-03-22	3142956	Laird Technologies, Inc.
19.	Method, System and Related Devices for Operating Multiple Cranes in Unison	China	Registered	2015-05-14	201590000617.1	2018-01-05	201590000617.1			Laird Technologies, Inc.
20.	Method, System and Related Devices for Operating Multiple Cranes in Unison	United States of America	Registered	2015-05-14	15/303708	2018-10-23	10108164	2017-02-02	2017/0031339	Laird Technologies, Inc.
21.	SYSTEMS AND METHODS FOR SAFETY LOCKING OF OPERATOR CONTROL UNITS FOR REMOTE CONTROL MACHINES	International Patent-PCT	Nat. Phase	2016-11-03	PCT/US16/60264			2017-06-08	WO2017/095589	Laird Technologies, Inc.
22.	BLUETOOTH ZONE CONTROL USING PROXIMITY DETECTION	Canada	Pending	2015-06-26	2955215					Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
23.	BLUETOOTH ZONE CONTROL USING PROXIMITY DETECTION	European Patent	Pending	2015-06-26	15822537.5			2017-05-24	3170313	Laird Technologies, Inc.
24.	DEVICES, SYSTEMS, AND METHODS FOR RELAYING VOICE MESSAGES TO OPERATOR CONTROL UNITS OF REMOTE CONTROL LOCOMOTIVES	United States of America	Pending	2017-01-03	15/397186			2018-07-05	2018/0186386	Laird Technologies, Inc.
25.	WIRELESS EMERGENCY STOP SYSTEMS, AND CORRESPONDING METHODS OF OPERATING A WIRELESS EMERGENCY STOP SYSTEM FOR A MACHINE SAFETY INTERFACE	United States of America	Pending	2017-07-31	15/664606			2019-01-03	2019/0004489	Laird Technologies, Inc.
26.	WIRELESS EMERGENCY STOP SYSTEMS, AND CORRESPONDING METHODS OF OPERATING A WIRELESS EMERGENCY STOP SYSTEM FOR A MACHINE SAFETY INTERFACE	United States of America	Pending	2017-06-30	62/527853					Laird Technologies, Inc.
27.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL UNITS FOR LOCOMOTIVES	Canada	Pending	2016-02-05	2975880					Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
28.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL UNITS FOR LOCOMOTIVES	China	Pending	2016-02-05	201680006883.8			2017-09-29	107223102	Laird Technologies, Inc.
29.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL UNITS FOR LOCOMOTIVES	European Patent	Nat. Phase	2016-02-05	16747311.5	2018-08-15	3253641	2017-12-13	3253641	Laird Technologies, Inc.
30.	COORDINATED SAFETY INTERLOCKING SYSTEMS AND METHODS	United States of America	Pending	2017-07-31	15/664069			2017-11-16	2017/0327352	Laird Technologies, Inc.
31.	COORDINATED SAFETY INTERLOCKING SYSTEMS AND METHODS	Canada	Pending	2016-03-11	2980127					Laird Technologies, Inc.
32.	COORDINATED SAFETY INTERLOCKING SYSTEMS AND METHODS	European Patent	Pending	2016-03-11	16769318.3			2018-01-31	3274287	Laird Technologies, Inc.
33.	COORDINATED SAFETY INTERLOCKING SYSTEMS AND METHODS	China	Pending	2016-03-11	201680017696.6			2017-11-21	CN107371364A	Laird Technologies, Inc.
34.	DEVICES, SYSTEMS, AND METHODS RELATED TO CONTROLLING MACHINES USING	United States of America	Pending	2017-10-18	15/787215					Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
	OPERATOR CONTROL UNITS AND PROGRAMMABLE LOGIC CONTROLLERS									
35.	DEVICES, SYSTEMS, AND METHODS FOR RELAYING VOICE MESSAGES TO OPERATOR CONTROL UNITS OF REMOTE CONTROL LOCOMOTIVES	Canada	Pending	2018-01-02	2990542					Laird Technologies, Inc.
36.	OPERATOR CONTROL UNITS FOR LOCOMOTIVES, AND SYSTEMS AND METHODS FOR RELAYING VOICE MESSAGES	China	Pending	2018-01-03	201810004428.1			2018-07-10	108263399	Laird Technologies, Inc.
37.	OPERATOR CONTROL UNITS FOR LOCOMOTIVES AND SYSTEMS FOR RELAYING VOICE MESSAGES	China	Registered	2018-01-03	201820009352.7	2018-08-10	ZL201820009352.7	2018-08-10	CN207712047	Laird Technologies, Inc.
38.	DEVICES, SYSTEMS, AND METHODS FOR RELAYING VOICE MESSAGES TO OPERATOR CONTROL UNITS OF REMOTE CONTROL LOCOMOTIVES	European Patent	Pending	2018-01-02	18150044			2018-08-01	3354533	Laird Technologies, Inc.
39.	MONITORING AND CONTROLLING OF	Canada	Pending	2018-01-03	2991289					Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
	DISTRIBUTED MACHINES									
40.	MONITORING AND CONTROLLING OF DISTRIBUTED MACHINES	China	Pending	2016-06-29	201680047314.4			2018-04-17	CN107921981	Laird Technologies, Inc.
41.	MONITORING AND CONTROLLING OF DISTRIBUTED MACHINES	European Patent	Pending	2018-06-22	16818705.2			2018-05-09	3317159	Laird Technologies, Inc.
42.	SYSTEMS AND METHODS FOR MONITORING LOCOMOTIVE WHEEL SIZE	United States of America	Registered	2017-12-20	15/848459	2018-12-11	10151582			Laird Technologies, Inc.
43.	SYSTEMS, METHODS AND DEVICES FOR REMOTE CONTROL LOCOMOTIVE TRAINING	United States of America	Pending	2017-12-28	62/611374					Laird Technologies, Inc.
44.	COMPUTERIZED RAILROAD TRACK MAPPING METHODS AND SYSTEMS	United States of America	Pending	2017-12-21	15/851256					Laird Technologies, Inc.
45.	SYSTEMS, METHODS AND DEVICES FOR REMOTE CONTROL LOCOMOTIVE TRAINING	United States of America	Pending	2018-01-16	15/872524					Laird Technologies, Inc.
46.	SYSTEMS, METHODS AND DEVICES FOR OPERATOR CONTROL UNIT DISPLAY EXTENSION	United States of America	Pending	2018-03-21	62/646313					Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
47.	SYSTEMS, METHODS AND DEVICES FOR OPERATOR CONTROL UNIT BASED VOIP COMMUNICATION	United States of America	Pending	2018-03-21	62/646346					Laird Technologies, Inc.
48.	WIRELESS EMERGENCY STOP SYSTEMS AND CORRESPONDING METHODS OF OPERATING A WIRELESS EMERGENCY STOP SYSTEM FOR A MACHINE SAFETY INTERFACE	Canada	Pending	2018-05-14	3004857					Laird Technologies, Inc.
49.	WIRELESS EMERGENCY STOP SYSTEMS, AND METHODS OF OPERATING A WIRELESS EMERGENCY STOP SYSTEM	China	Pending	2018-06-27	201810678150.6					Laird Technologies, Inc.
50.	WIRELESS EMERGENCY STOP SYSTEMS AND CORRESPONDING METHODS OF OPERATING A WIRELESS EMERGENCY STOP SYSTEM FOR A MACHINE SAFETY INTERFACE	European Patent	Pending	2018-05-14	18172056.6			2019-01-02	3422121	Laird Technologies, Inc.
51.	WIRELESS EMERGENCY STOP SYSTEMS	China	Pending	2018-06-27	201821006888.X					Laird Technologies, Inc.
52.	SYSTEMS AND METHODS FOR SAFETY LOCKING OF OPERATOR CONTROL	China	Pending	2016-11-03	201680070564.X			2018-08-03	108367767	Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
	UNITS FOR REMOTE CONTROL MACHINES									
53.	SYSTEMS AND METHODS FOR SAFETY LOCKING OF OPERATOR CONTROL UNITS FOR REMOTE CONTROL MACHINES	European Patent	Pending	2016-11-03	16871250.3			2018-10-10	3383724	Laird Technologies, Inc.
54.	SYSTEMS AND METHODS FOR SAFETY LOCKING OF OPERATOR CONTROL UNITS FOR REMOTE CONTROL MACHINES	United States of America	Pending	2018-06-01	15/995511			2018-10-04	2018/0281834	Laird Technologies, Inc.
55.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL UNITS FOR LOCOMOTIVES	United States of America	Pending	2018-07-16	16/036024			2018-11-15	2018/0327000	Laird Technologies, Inc.
56.	Automated Railroad Safety Systems	United States of America	Pending	2018-08-31	62/725656					Laird Technologies, Inc.
57.	SYSTEMS, METHODS AND DEVICES FOR OPERATOR CONTROL UNIT BASED VOIP COMMUNICATION	United States of America	Pending	2018-08-21	16/106751					Laird Technologies, Inc.
58.	DEVICES, SYSTEMS, AND METHODS RELATED TO TRACKING LOCATION OF OPERATOR CONTROL	Germany	Registered	2016-02-05	16747311.5	2018-08-15	3253641			Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
	UNITS FOR LOCOMOTIVES									
59.	AUTOMATED RAILROAD SAFETY SYSTEMS	United States of America	Pending	2018-09-28	16/146527					Laird Technologies, Inc.
60.	Method, System and Related Devices for Operating Multiple Cranes in Unison	United States of America	Pending	2018-10-04	16/152018					Laird Technologies, Inc.
61.	DEVICES, SYSTEMS, AND METHODS RELATED TO CONTROLLING MACHINES USING OPERATOR CONTROL UNITS AND PROGRAMMABLE LOGIC CONTROLLERS	International Patent-PCT	Pending	2018-10-18	PCT/US18/56455					Laird Technologies, Inc.
62.	COMPUTERIZED RAILROAD TRACK MAPPING METHODS AND SYSTEMS	International Patent-PCT	Pending	2018-10-19	PCT/US18/56659					Laird Technologies, Inc.
63.	SYSTEMS AND METHODS FOR MONITORING LOCOMOTIVE WHEEL SIZE	European Patent	Pending	2018-10-25	18202671.6					Laird Technologies, Inc.
64.	SYSTEMS AND METHODS FOR MONITORING LOCOMOTIVE WHEEL SIZE	China	Pending	2018-12-20	201811563620.0					Laird Technologies, Inc.
65.	SYSTEMS FOR MONITORING	China	Pending	2018-12-20	201822190723.9					Laird Technologies, Inc.

No.	Patent Title	Country	Status	Filing Date	Application No.	Grant Date	Patent No.	Publ. Date	Publ. No.	Owner
	LOCOMOTIVE WHEEL SIZE									
66.	Method, System and Related Devices for Operating Multiple Cranes in Unison	Canada	Pending	2015-05-14	3021671					Laird Technologies, Inc.
67.	SYSTEMS, METHODS AND DEVICES FOR OPERATOR CONTROL UNIT DISPLAY EXTENSION	United States of America	Pending	2019-01-25	16/257974					Laird Technologies, Inc.
68.	SYSTEMS AND METHODS FOR SHIPMENT TRACKING	United States of America	Lapsed	2015-04-01	14/676149					Laird Technologies, Inc.
69.	SYSTEMS AND METHODS FOR SHIPMENT TRACKING	China	Pending	2017-03-15	201580049757			2017-05-31	CN106796681	Laird Technologies, Inc.
70.	SYSTEMS AND METHODS FOR SHIPMENT TRACKING	United States of America	Lapsed	2014-04-15	62/037675					Laird Technologies, Inc.
71.	SYSTEMS AND METHODS FOR SHIPMENT TRACKING	International Patent-PCT	Nat. Phase	2015-06-26	PCT/US15/37917					Laird Technologies, Inc.
72.	REMOTE CONTROL SYSTEM FOR A LOCOMOTIVE USING VOICE COMMANDS	Mexico	Pending	2003-02-28	PAa2003001843			2004-06-21		Laird Technologies, Inc.

SCHEDULE C TO INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

Copyright Registrations and Applications for Registration

None.

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Internet Domain Name Registrations and Applications for Registration

1.	cattron-theimeg.com
2.	cattron.com
3.	cattronconnect.com
4.	cattrongroup.com
5.	cattrongroup.com.cn
6.	cattronsa.com
7.	cattrontheimeg.com
8.	cattronuk.com
9.	cattronuk.net
10.	safe-e-stop.com
11.	tasverii.biz

12.	tasverii.co
13.	tasverii.com
14.	tasverii.info
15.	tasverii.net
16.	tasverii.org
17.	tasverii.us
18.	wireless-e-stop.com
19.	wireless-estop.com