PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3838886

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHERVON INTELLECTUAL PROPERTY LIMITED	04/15/2016

RECEIVING PARTY DATA

Name:	CHERVON (HK) LIMITED	
Street Address:	138 GLOUCESTER ROAD	
Internal Address:	ROOM 803B 8/F, ALLIED KAJIMA BUILDING	
City:	WANCHAI	
State/Country:	HONG KONG	

PROPERTY NUMBERS Total: 48

Property Type	Number
Application Number:	14656180
Patent Number:	8963496
Application Number:	14592095
Application Number:	14320778
Application Number:	14320815
Application Number:	14341252
Application Number:	14446743
Application Number:	14447757
Application Number:	14491432
Application Number:	14491529
Application Number:	14500406
Application Number:	14511490
Application Number:	14517233
Application Number:	14518099
Application Number:	14526717
Application Number:	14529405
Application Number:	14559181
Application Number:	14565837
Application Number:	14568278
Application Number:	14565876

PATENT REEL: 038482 FRAME: 0227

503792239

Property Type	Number
Application Number:	29511394
Application Number:	14583320
Application Number:	14583352
Application Number:	14583377
Application Number:	14597617
Application Number:	29517429
Application Number:	14640162
Application Number:	14641573
Application Number:	14658677
Application Number:	14674377
Application Number:	14688319
Application Number:	29526064
Application Number:	14694293
Application Number:	14747614
Application Number:	14750230
Application Number:	14751681
Application Number:	14813829
Application Number:	29536676
Application Number:	14861754
Application Number:	14863028
Application Number:	14863658
Application Number:	14868830
Application Number:	14922908
Application Number:	14945965
Application Number:	14597747
Application Number:	14927680
Application Number:	14694193
Application Number:	14980959

CORRESPONDENCE DATA

Fax Number: (312)456-8435

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: 312-456-8400

Email: chiipmail@gtlaw.com

Correspondent Name: GREENBERG TRAURIG, LLP (CHI)

77 W. WACKER DRIVE Address Line 1:

SUITE 3100 Address Line 2:

Address Line 4: CHICAGO, ILLINOIS 60601-1732

ATTORNEY DOCKET NUMBER:	078873.010200
NAME OF SUBMITTER:	GARY R. JAROSIK
SIGNATURE:	/Gary R. Jarosik/
DATE SIGNED:	04/20/2016

Total Attachments: 4

source=Patent Assignment from Chervon IP Limited to Chervon (HK) Limited#page1.tif source=Patent Assignment from Chervon IP Limited to Chervon (HK) Limited#page2.tif source=Patent Assignment from Chervon IP Limited to Chervon (HK) Limited#page3.tif source=Patent Assignment from Chervon IP Limited to Chervon (HK) Limited#page4.tif

PATENT ASSIGNMENT

WHEREAS, Chervon Intellectual Property Limited, ("Assignor"), a British Virgin Islands corporation, having its principal place of business at P.O. Box 957, Offshore Incorporations Centre, Road Town, Tortola, British Virgin Islands, has hereby agreed to sell and assign to Chervon (HK) Limited, ("Assignee"), a Hong Kong corporation, having its principal place of business at Room 803B 8/F, Allied Kajima Building, 138 Gloucester Road, Wanchai, Hong Kong, its successors, assigns, nominees, or other legal representatives, the entire right, title, interest, and goodwill in and to the patents/patent applications identified on Exhibit A.

WHEREAS, in order to effectuate Assignor's assignment to Assignee of its entire rights, title and interests in and to the patents and patent applications identified in Exhibit A, Assignor is executing this instrument of assignment.

FOR GOOD AND VALUABLE CONSIDERATION, the sufficiency and receipt of which are hereby acknowledged, Assignor hereby assigns, transfers and conveys to Assignee, Assignor's entire worldwide right, title and interest in and to the patents and patent applications identified on Exhibit A attached hereto (collectively, the "Patents").

Together with Assignor's worldwide right, title and interest in and to each of the Patents being assigned to Assignee, are the rights to police, monitor and enforce said Patents against any and all past infringements (including, without limitation, the right to sue for and collect damages caused by any such infringement) which may have occurred at any time in the unlimited past, up to the date of this present Patent Assignment.

Assignor hereby covenants and warrants that, with respect to each Patent, it has the full right to convey its above-described right, title, and interest by this instrument, free of any encumbrances. Assignor further covenants and warrants that no other agreement has been or will be executed in conflict herewith.

Assignor agrees to perform all affirmative acts which may be necessary or desirable to perfect the above-described transfer of patent rights, or to secure issuance before the United States Patent and Trademark Office or any foreign Office, at Assignee's expense, as well as to cooperate with Assignee in obtaining and/or providing information required in any proceedings relating to the Patents, again at Assignee's expense.

Assignor further authorizes the Commissioner of Patents and Trademarks of the Unites States, and the appropriate official in any other country, to issue any and all patents to Assignee, and/or Assignee's successors and/or assigns.

Assignor hereby grants to the designated attorneys of Assignee, the authority and power to insert on this instrument, any further identification which may be necessary or desirable for purposes of recordation by the United States Patent and Trademark Office or the Patent Office of any other country throughout the world.

CHI 66937972v1

In WITNESS WHEREOF, Assign this <u>15</u> day of <u>April</u> , 2016	or has caused this instrument to be executed on i.
CHERVON INTELL	ECTUAL PROPERTY LIMITED (Assignor)
By:(signature) Printed name: Title:	Peter L. Q. PAN Managing Director
Country of:	
-	2016, before me personally appeared nally, and acknowledged that he/she executed the same.
Notary Public:(signature)	(seal)
	CHERVON (HK) LIMITED (Assignee)
	By: (signature) Printed name: Peter I. Q. PAN Title: Managing Director
NOTARIAL CERTIFICATE	
Country of:	
On this day of, whom I know perso	2016, before me personally appeared nally, and acknowledged that he/she executed the same.
Notary Public:(signature)	(seal)

CHI 66937972v1

-2-

EXHIBIT A

	PATENT/	ISSUE/	COUNTRY	ATTY.
	APPLICATION NO.	FILING DATE		DOCKET NO.
Saw blade clamping device and the operation method thereof	14/656,180	2015-3-12	U.S.	078873,102US2
Lithium Battery Pack and System for Charging the Same	8963496	2015-2-24	U.S.	078873.138US1
Lithium battery pack and system for charging the same	14/592,095	2015-1-8	U.S.	078873.138US2
	14/320,778	2014-7-1	U.S.	078873.168US1
Tile cutting machine	14/320,815	2014-7-1	U.S.	078873.169US1
Bit assembly Measuring system and operating method thereof	14/341,252	2014-7-25	U.S.	078873.170US1
Intelligent charging system and charging assembly	14/446,743	2014-7-30	U.S.	078873.171US1
Table cutting machine	14/447,757	2014-7-31	U.S.	078873.172US1
Electrical tool and method for fastening a threaded member by	14/491,432	2014-9-19	U.S.	078873.173US1
using it Multi-Purpose Electrical Tool and Control Method Thereof	14/491,529	2014-9-19	U.S.	078873.174US1
Rotary tool	14/500,406	2014-9-29	U.S.	078873.175US1
Gardening tool, particularly mower	14/511,490	2014-10-10	U.S.	078873.176US1
Locking device, telescopos rod and mower including the locking device	14/517,233	2014-10-17	U.S.	078673.177US1
Auxiliary handle and electric tool having the same	14/518,099	2014-10-20	U.S.	078873.178US1
Electrical tool for outputting toque	14/526,717	2014-10-29	U.S.	078873.179US1
Trimmer head	14/529.405	2014-10-31	U.S.	078873.180US1
Charging assembly and charging control method	14/559,181	2014-12-3	U,S.	078873,181US1
Impact screwdriver	14/565,837	2014-12-10	U.S.	078873,182US1
Brushless motor and control method thereof	14/568,278	2014-12-12	U.S.	078873.183US1
Charging control method and charging assembly	14/565,876	2014-12-10	U.S.	078873.184US1
Chain saw	29/511,394	2014-12-10	U.S.	078873.185US1
Battery pack	14/583,320	2014-12-26	U.S.	078873.186US1
Battery pack, charging sssembly and electric tool	14/583,352	2014-12-26	U.S.	078873.187US1
Battery pack, method for detecting battery pack, charging assembly and electric tool	14/583,377	2014-12-26	U.S.	078873.188US1
Multi-mode drill and mode switching mechanism thereof	14/597,617	2015-1-15	U.S.	078873.189US1
Distance measuring device	29/517,429	2015-2-12	U,S.	078873.190US1
Bit accessory and bit assembly	14/640,162	2015-3-6	U.S.	078873.191US1
Hand-held power tool with lighting element	14/641,573	2015-3-9	U.S.	078873.192US1
Cutting tool	14/658,677	2015-3-16	U.S.	078873.193US1
Electric screwdriver	14/674,377	2015-3-31	U.S.	078873.194US1
Power tool and accessory device thereof	14/688,319	2015-4-16	U.S.	078873.195US1
Electric screwdriver	29/526,064	2015-5-6	U.S.	078873,197US1
Chain saw and fluid pump	14/694,293	2015-4-23	U.S.	078873,198US1

CHI 56937972v1

-3 -

TITLE	PATENT/ APPLICATION NO.	ISSUE/ FILING DATE	COUNTRY	ATTY. DOCKET NO.
Method for controlling an electrical tool	14/747,614	2015-6-23	U.S.	078873,199US1
Torsion output tool	14/750,230	2015-6-25	U.S.	078873.200US1
Discharge protection circuit and its	14/751,681	2015-6-26	U.S.	076873.201US1
control method	14/813.829	2015-7-30	U.S.	078873 202US1
Blower	29/536,676	2015-8-19	U.S.	078873.203US1
Battery pack	14/861,754	2015-9-22	U.S.	078873.204US1
Grass trimmer Charging system and charging	14/863,028	2015-9-23	U.S.	078873.205US1
method thereof and battery pack	14/863,658	2015-9-24	U.S.	078873.205US1
Power tool Battery pack and method of indicating	14/868,830	2015-9-29	U.S.	078873.207US1
remaining capacity thereof Power transfer system, power supply	14/922,908	2015-10-26	U.S.	078873.208US1
system and charging combination	14/945,965	2015-11-19	U.S.	078873.209US1
Grass trimmer	14/597,747	2015-1-15	U.S.	078873.90US2
Cordless tool system	14/927,580	2015-10-30	U.S.	078873.96US2
Power tool Power tool and combined housing	14/694,193	2015-4-23	U.S.	78873.196US1
thereof Lawn mower with deck	14/980,959	2015-12-28	U.S.	78873,210US1

CHI 62,552,422v1

CHI 66937972v1

RECORDED: 04/20/2016

-4-