

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5226283

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TECHTRONIC INDUSTRIES (DONGGUAN) CO. LTD.	11/02/2018
RECEIVING PARTY DATA	
Name:	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
Street Address:	UNITS A-C, 26/F, CENTRO COMERCIAL DA PRAIA GRANDE
Internal Address:	NO. 429 AVENIDA DA PRAIA GRANDE
City:	MACAU
State/Country:	MACAO
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15776961
CORRESPONDENCE DATA	
Fax Number:	(414)277-0656
<i>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.</i>	
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Email:	mkeipdocket@michaelbest.com
Correspondent Name:	MICHAEL BEST & FRIEDRICH LLP
Address Line 1:	100 EAST WISCONSIN AVENUE, SUITE 3300
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ATTORNEY DOCKET NUMBER:	206730-9040-US01
NAME OF SUBMITTER:	GAYLE A. BUSH
SIGNATURE:	/gayle a bush/
DATE SIGNED:	11/07/2018
Total Attachments: 3	
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ASSIGNMENT - WORLDWIDE

Techtronic Industries (Dongguan) Co. Ltd., (hereinafter referred to as "ASSIGNOR"), a Chinese corporation having its principal place of business at:

Chuang Ke Road,
Hou Jie Town Industrial Park,
Hou Jie Town, Dongguan City,
China

hereby sells, assigns, and conveys to TTI (Macao Commercial Offshore) Limited (hereinafter referred to as "ASSIGNEE"), a Macau corporation having its principal place of business at:

Units A-C, 26/F
Centro Comercial da Praia Grande
No. 429 Avenida da Praia Grande, Macau

its successors and assigns, and for other valuable and sufficient consideration, the receipt of which is hereby acknowledged, ASSIGNOR'S entire right, title, and interest in and throughout the world in and to this invention relating to TTI File No. PTG 2692 entitled:

POWER TOOLS WITH INTEGRATED CIRCUIT BOARDS

as set forth in Hong Kong Patent Application No. 15111479.0, filed November 20, 2015; PCT International Application No. PCT/CN2016/106386, filed on November 18, 2016; and U.S. Patent Application No. 15/776,961, filed on May 17, 2018, as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified applications and all other applications for Letters Patent now or hereafter filed in any country for the above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent that may issue from said applications, (d) all divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, reissue and extensions of said applications and Letters Patent, (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention, and any other international agreement, and (f) the right to take all such proceedings as may be necessary for the recovery of damages or other forms of relief in respect of all infringements of the above-identified invention and/or design and improvements and modifications thereof, whether taking place before or after the date of this Assignment; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted, as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

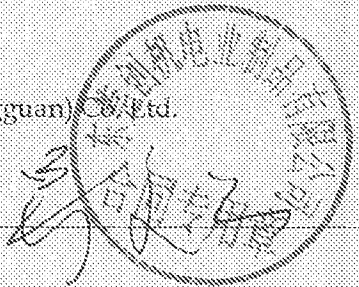
ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions and all improvements and modifications thereof in the name of the undersigned or in the name

of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the Patent Cooperation Treaty, the Paris Convention, or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Patent Office of each country where applications for Letters Patents are filed to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES to, at ASSIGNEE's expense, (a) communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR about the invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in any country; (c) execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the applicable intellectual property laws.

Techtronic Industries (Dongguan) Co., Ltd.



BY: _____

PRINT NAME: _____

TITLE: _____

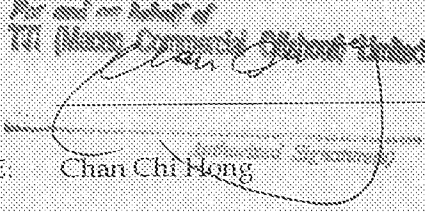
DATE: 11-2-2018

[Signatures Continued on Following Page]

ASSIGNEE'S ACKNOWLEDGEMENT:

TTI (Macao Commercial Offshore) Limited

BY:



PRINT NAME: Chan Chi Hong

TITLE: Director

DATE: 11-2-2018

