503741027 03/17/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID KHALIL	11/19/2015
CHRISTOPHER M. CHARLTON	02/11/2016
JUSTIN C. ANDRIKANICH	02/18/2016
DAVID CHENEY	02/17/2016
WILLIAM NABORS	02/18/2016

RECEIVING PARTY DATA

Name:	TECHTRONIC INDUSTRIES CO. LTD.
Street Address:	24/F CDW BUILDING
Internal Address:	388 CASTLE PEAK RD
City:	TSUEN WAN, NEW TERRITORIES
State/Country:	HONG KONG

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14920166

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (TTIFC)

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SUITE 3300 Address Line 2:

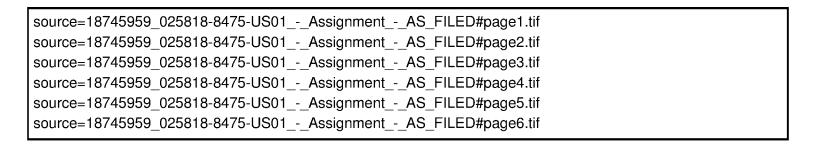
Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	025818-8475-US01
NAME OF SUBMITTER:	JODI ANDERSON
SIGNATURE:	/jodi anderson/
DATE SIGNED:	03/17/2016

Total Attachments: 6

PATENT REEL: 038009 FRAME: 0263

503741027



ASSIGNMENT

Pursuant to my obligation to Techtronic Industries Co. Ltd. (hereinafter referred to as "Assignee"), a Hong Kong Corporation having its principal place of business at:

24/F CDW Building 388 Castle Peak Rd Tsuen Wan, New Territories, Hong Kong

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

David Khalil 6100 Westchester Park Dr #1011 College Park, MD 20740

Christopher M. Charlton 4453 Lakeview Glen Drive Medina, OH 44256

Justin C. Andrikanich 2873 Diana Lynn Dr. Stow, OH 44224

David Chaney 764 Timberline Trail Sagamore Hills, OH 44067

William Nabors 4161 Kingsbury Blvd. Copley OH 44321

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

- (1) in and to inventions described in a patent application titled "VACUUM CLEANER HAVING CYCLONIC SEPARATOR" for which we filed United States Patent Application No. 14/920,166 (Atty. File No. 025818-8475-US01 (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 62/067,284, filed October 22, 2014 (hereinafter the "U.S. provisional patent application") (Atty. File No. 025818-8475-US00);
- (2) in and to the U.S. utility patent application, and the U.S. provisional patent applications, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications)

based upon said inventions, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

- (3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and
- (4) under the International Convention in respect to the U.S. utility patent application and the U.S. provisional patent applications, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of Assignee with a claim to priority based on either or both of the U.S. utility patent application and the U.S. provisional patent applications.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

2015.11.19	<u> </u>
Date	David Khalil
2/11/16	
Date	Christopher M. Charlton
Date	Justin C. Andrikanich
Date	David Chaney
2/18/2016	
Date	William Nabors

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