# 504706779 12/28/2017

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
AKINOBU KUBOTA			11/28/2017	
RECEIVING PARTY D	ΑΤΑ			
Name:	KOITO M	KOITO MANUFACTURING CO., LTD.		
Street Address:	8-3, TAKA	8-3, TAKANAWA 4-CHOME, MINATO-KU		
City:	ΤΟΚΥΟ			
State/Country:	JAPAN	JAPAN		
Postal Code:	108-8711	108-8711		
PROPERTY NUMBER		Number	7	
Property Typ			_	
Application Number:	15	839230		
CORRESPONDENCE	DATA			
Fax Number: (713)		13)228-8778		
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<i>using a fax number, i</i> Phone:	<b>be sent to th</b> if provided; i 71	<b>f that is unsuccessful, it will be se</b> 32288600		
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using a fax number, i Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Fotal Attachments: 3	Assignment a	f that is unsuccessful, it will be set 32288600 Mey@oshaliang.com MOMAS K. SCHERER 9 FANNIN, SUITE 3500 VO HOUSTON CENTER DUSTON, TEXAS 77010 04995/974001 THOMAS K. SCHERER /Thomas K. Scherer/ 12/28/2017		



**Osha** • Liang

### <u>ASSIGNMENT</u> 護波証

本証末尾に署名した者(以下、「発明者」という) は、適正・相当な対価を受領しており、それが十分な 対価であることを認識した上で、 (氏名または組織名)

(住所)

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as "INVENTOR(S)") hereby assign, transfer and set over to:

#### KOITO MANUFACTURING CO., LTD.

having the following address:

Japan

(以下「会社」という)と、その承継人および譲受人に対して、(発明の名称)

という名称で知られ、アメリカ合衆国において末尾署 名者が特許申請をした発明(以下、「発明」という)にか かるアメリカ合衆国(その属領、支配地を含むがこれ に限らない)におけるすべての権利、権原および利権 を、当該特許申請、その分割、継続、一部継続、再発 行及び延長、並びに、それらに対して与えられる全て の米国特許証とともに譲渡する。かかる利権とは、 「会社」、その承継人、譲受人、またはそれらの法的 代理人の上記申請に対する、及び、特許証が与えられ たときはそれに対する、本譲渡が行われなかった場合 に「発明者」に対して特許証が与えられ、また延長さ れることにより享受しうると同一の期間にわたる完 全な所有権を意味する。 (referred to herein as "COMPANY"), its successors and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

8-3, Takanawa 4-chome, Minato-ku, Tokyo 108-8711

#### CLEANER AND VEHICLE WITH CLEANER

for which the undersigned has/have executed an application for patent in the United States of America (referred to herein as "INVENTION"), together with said patent application, all divisions, continuations, continuations in part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

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### PATENT REEL: 044499 FRAME: 0777



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さらに、本証末尾に署名した発明者は、それぞ れ、以下のとおり同意する。

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- 工業所有権の保護に関する国際条約またはそれに類する条約や協定の下で優先権の主張その他のために必要な、書面、書類の執行及び合法的行為を遂行すること。
- 有効かつ強制力のある特許を「会社」が得るために必要なあらゆる合法かつ積極的な行為をすること。

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本証末尾に署名した「発明者」は、それぞれ、本証 の登記にあたりアメリカ合衆国特許商標庁の規則 に従って必要もしくは望ましい識別情報を本譲渡 証に挿入する権限をオーシャ・リャン法律事務所に 授与する。 In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations in part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation in part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA  $\cdot$  LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the Unites States Patent and Trademark Office for the recordation of this document.

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以上を確認の上、下記の者が下記署名に並んで記され た日に各自署名して本譲渡証を発効させた。

(軍夕)

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature

		· · · ·		
年月日	氏名 (楷書):	novenber 28.201	<u>Akinobu Kubote</u>	
		Date	Name: Akinobu KUBOTA	
	(署名)			
年月日	氏名(楷書):	Date	Name:	
		2400		
	(署名)			
年月日	氏名(楷書):	Date	Name:	
	(署名)			
年月日	氏名(楷書):	Date	Name	
	(署名)	Date	Name:	
年月日	氏名(楷書):			
	(署名)	Date	Name:	
年月日	氏名(楷書):			
大籬油訂け	はアメリカ合衆国のいずれかの州の公証人ま;	- This Assignmer	nt may be signed before a Notary	
	名する2名の証人の面前で署名されるもの	Dublis for and	f the States of the United States or	
する。			before two witnesses who sign below:	
/ •••	(署名)			
年月日	氏名 (楷書):	Date	Name:	
	(署名)			
年月日	氏名 (楷書):	Date	Name:	
		•••		
本譲渡証か	<sup>3</sup> 特許申請書と同時に提出 <u>されなかった</u> 場合、	Where this Assign	mment is <u>not</u> filed concurrently with the	
	報が <u>後に</u> 追加されるものとする。		n, the following identifying information	
1 HP1446(1):116				

米国申請シリアル番号:

.

申請日:

OM-Assn-JP.doc

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may be added after execution:

Filing Date:

U.S. Application Serial No.: 15/839, 230

PATENT REEL: 044499 FRAME: 0779

December 12, 2017

**RECORDED: 12/28/2017**