### 504356149 05/08/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date	
CHAO LONG LAN	12/10/2013	

### **RECEIVING PARTY DATA**

Name:	POLYGROUP MACAU LIMITED (BVI)	
Street Address:	P.O. BOX 957	
Internal Address:	ernal Address: OFFSHORE INCORPORATIONS CENTRE	
City:	ROAD TOWN, TORTOLA	
State/Country:	VIRGIN ISLANDS, BRITISH	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15495756

### **CORRESPONDENCE DATA**

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**Correspondent Name:** TROUTMAN SANDERS LLP Address Line 1: 600 PEACHTREE STREET NE

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ATTORNEY DOCKET NUMBER: PTREE59CON2	
NAME OF SUBMITTER:	RYAN A. SCHNEIDER
SIGNATURE: /Ryan A. Schneider, Reg. #45083/	
<b>DATE SIGNED:</b> 05/08/2017	

### **Total Attachments: 3**

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> **PATENT REEL: 042278 FRAME: 0382** 504356149

# ASSIGNMENT

WHEREAS, I, Chao Long Lan ("Assignor"), have invented certain improvements in **POOL SYSTEMS AND METHODS FOR MAKING AND USING SAME**, for which a U.S. Non-Provisional Patent Application and various international applications will be filed, and for which a U.S. Provisional Patent Application was filed 12 December 2012 and provided Serial No. 61/736,424, and for which additional US and international patent applications may be filed (collectively "Application"), and whereas

# POLYGROUP MACAU LIMITED (BVI) P.O. BOX 957 OFFSHORE INCORPORATIONS CENTRE ROAD TOWN, TORTOLA BRITISH VIRGIN ISLANDS

("Assignee") desires to purchase all the rights in same;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable considerations paid by the said Assignee, the receipt and sufficiency of which are hereby acknowledged, Assignor has and by these presents does hereby sell, assign, transfer and convey unto said Assignee all of Assignor's rights, title, and interest in and to said Application, including in and to any conventional, division, continuation, continuation-in-part, substitution, reissue, renewal, reexam, continued prosecution application ("CPA"), or request for continued examination ("RCE") thereof, and in and to all inventions and improvements thereon (herein collectively referred to as "Related US Applications"), preparatory to obtaining Letters Patent of the United States therefor; and Assignor hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said Application and Related US Applications, to Assignee, for its interest and for the sole use and benefit of Assignee and its assigns and legal representatives.

For the same consideration, Assignor, by these presents does sell, assign, and transfer to Assignee all of Assignor's rights, title and interest in and to any foreign and international applications related to and/or seeking benefit of said Application and Related US Applications, and in and to all inventions and improvements thereon (herein collectively referred to as "Related Foreign Applications"), in and to any Letters Patent and similar protective rights granted on said Related Foreign Applications, and in and to the right to claim any applicable priority rights arising from or required for said Related Foreign Applications under the terms of any applicable conventions, treaties, statutes, or regulations, said Related Foreign Applications to be filed and issued in the name of Assignee or its designee, insofar as permitted by applicable law.

For the same consideration, Assignor agrees, without charge to Assignee, but at Assignee's expense, to sign all lawful papers, execute said Application, Related US Applications and Related Foreign Applications, make all assignments and rightful oaths, assist in prosecution of said Application, Related US Applications and Related Foreign Applications, assist in prosecution of legal proceedings, and generally do everything reasonably possible to aid Assignee its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

TROUTMAN SANDERS AND, for the same consideration, Assignor also hereby sells, assigns and transfers unto Assignee all of Assignor's rights and claims to sue for damages and other remedies with respect to any and all past infringement of all said Application, Related US Applications, and Related Foreign Applications, including said inventions and improvements which may have occurred before the date of this Assignment.

	NESS WHEREOF, I have b	100 April 100 Ap	d and seal this <u>10</u> 실물자자	day of
		Chao Long Lan	5 (5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
Witnessed by:	MAA Signature	Date:	12/10/13	
	Fuc Strucy Printed Name of Witness			
Witnessed by:	Charles 22 Signature	Datei	10 Dec 20	<u>Š</u>
	CHAN (1) ( Printed Name of Witness	M.	100 (100 (100 (100 (100 (100 (100 (100	

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PATENT REEL: 042278 FRAME: 0384

In Witness Whereof, Assignee hereby accepts from Assignor the sale, assignment, transfer and conveyance unto said Assignee of the full, exclusive and entire right, title, and interest in and to said Application, Related US Applications and Related Foreign Applications, by its duly authorized officer this 16 day of 12 day., 2013. Polygroup Macau Limited (BVI) (Assignee) By: Name: Authorized Signatory Title: Date: 10 Dec 2013

Date: Dec 10, 2013

Printed Name of Witness

Signature

Printed Name of Witness

TROUTMAN SANDERS

**RECORDED: 05/08/2017** 

Witnessed by: