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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2698596

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY	/ DATA		JI.			
		N	Name	1	Execution Date	
CHAO LONG LAN			Name		12/10/2013	
RECEIVING PARTY	DATA					
Name:	POLYGROUF	MACAL	U LIMITED (BVI)			
Street Address:	P.O. BOX 957					=
Internal Address:	OFFSHORE I	NCORP	PORATIONS CENTRE			
City:	ROAD TOWN	, TORTO	OLA			
State/Country:	BRITISH VIRG	GIN ISLA	ANDS			
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PATENT REEL: 032126 FRAME: 0070

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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

("Assignce") 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 Assignce 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 Assigned 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.

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		Chao Long Lan		
Wimessed by:	MA A Signature	Date:	12/11/13	
	Signature Y			
	FUL SHIDMAN			
	Printed Name of Withess			
Witnessed by:	Signature	Date:	10 Dec 221	<u>3</u>
		.)		
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TROUTMAN SANDERS

In Witness Whereof, Assignee hereby accepts to conveyance unto said Assignee of the full, excludable Application, Related US Applications and Relate officer this 15 day of 2013.	isive and e	nure right, title, and interest in and to said
2	Polygroup Macau Limited (BVI) (Assignee)	
	Ву	mly_
	Name:	En Steinmyn
	Title:	Authorized Signatory
Witnessed by: Manufera Signature		Date:
CHAN CHI ON Printed Name of Witness Witnessed by: Signature		Date: Dec 10, 2013
Hendry Lau Printed Name of Witness		

TROUTMAN SANDERS

RECORDED: 01/27/2014