PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GLOBITOP	11/19/2014

RECEIVING PARTY DATA

Name:	KEIRYO PACKAGING SA	
Street Address:	488, ROUTE DE LONGWY	
City:	LUXENBURG	
State/Country:	LUXEMBOURG	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16158392

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ATTORNEY DOCKET NUMBER:	DIRC3001D2/TJM/TL
NAME OF SUBMITTER:	THOMAS J. MOORE
SIGNATURE:	/Thomas J. Moore/
DATE SIGNED:	10/12/2018

Total Attachments: 1

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PATENT 505139328 REEL: 047149 FRAME: 0238

ASSIGNMENT OF U.S. PATENT AND APPLICATION

WHEREAS, GLOBITOP, having an address of Prins Albertlei 23, 2600 Berchem, BELGIUM (hereinafter referred to as ASSIGNOR), is an owner of the following:

U.S. Patent No.	Grant Date	Title
8,715,563	May 6, 2014	MODIFIED HOT RUNNER SYSTEMS FOR INJECTION
	,	BLOW MOLDING

U.S. App. No.	Filing Date	Title	,
14/219,336	March 19, 2014	MODIFIED HOT RUNNER SYSTEMS FOR INJECTION	******
		BLOW MOLDING	-

and the inventions that are described and claimed therein (hereinafter referred to as the PATENT AND APPLICATION); and

WHEREAS, **KEIRYO PACKAGING SA**, having an address of 488, Route de Longwy, L-1940 Luxenburg, LUXEMBOURG (hereinafter referred to as **ASSIGNEE**), is desirous of acquiring the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said PATENT AND APPLICATION throughout the United States of America, including any and all Letters Patents granted on any division, continuation, continuation-in-part and/or reissue applications of said PATENT AND APPLICATION:

ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said PATENT AND APPLICATION in the United States, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said PATENT AND APPLICATION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request any and all documents and information concerning the PATENT AND APPLICATION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the filing, prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all subsequent United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the right, title and interest in and to the same, for ASSIGNEE's use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such United States Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby conveys to ASSIGNEE the right to recover and retain full damages or other compensation for past infringement of said PATENT and provisional rights of said APPLICATION.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recording in the U.S. Patent and Trademark Office.

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HANS VERMEULEN MANAGING DIRECTOR BY: VERMEULEH HAMS Title: MAHAGING DIRECTOR

> PATENT REEL: 047149 FRAME: 0239

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RECORDED: 10/12/2018