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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LUCIAN C. JDIRA	05/16/2013
ARJEN KLAVER	05/15/2013
KLAAS P. BOONSTRA	05/16/2013
CHRIS G.M. DE RIDDER	05/16/2013
THEODORUS G.M. OOSTERLAKEN	05/16/2013

RECEIVING PARTY DATA

Name:	ASM IP HOLDING B.V.
Street Address:	VERSTERKERSTRAAT 8
City:	ALMERE
State/Country:	NETHERLANDS
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13871279

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ATTORNEY DOCKET NUMBER:	007938.00073
NAME OF SUBMITTER:	BENJAMIN C. SPEHLMANN
	PATENT

REEL: 031359 FRAME: 0266

PATENT

Signature:	/Benjamin C. Spehlmann/
Date:	10/08/2013
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

PATENT REEL: 031359 FRAME: 0267

BW Reference: 007938.00073

U.S. Application Serial No.: 13/871,279

ASSIGNMENT

WHEREAS, WE, Lucian C. JDIRA, residing in The Netherlands, Arjen KLAVER, residing in The Netherlands, Klass P. BOONSTRA, residing in The Netherlands, Chris G.M. DE RIDDER, residing in The Netherlands and Theodorus G.M. OOSTERLAKEN, residing in The Netherlands (ASSIGNORS), are the inventors of certain inventions and improvements described in a U.S. patent application identified by having the title:

WAFER BOAT

which application was filed on April 26, 2013 and assigned Application No. 13/871.279; and

and WHEREAS

ASM IP Holding B.V. Versterkerstraat 8 1322 AP Almere The Netherlands

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

We hereby assign, to the above named ASSIGNEE, its successors, assign and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And we covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement or do anything in conflict herewith:

And we further covenant and agree that we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting

said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said Page 1 of 2

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application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And we authorize the ASSIGNEE or its NOMINEES to file in our names or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And we hereby grant our attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: L& Cold - Inventor:	<u>Stara</u>
	Lucian C. JDIRA
Date: 15 may 2013 Inventor:	Arjen KLAVER
Date: 16-36-213 Inventor:	Kisas P. BOONSTRA
Date: ປ້ຳພາງ - ໃນເປັກventor:	Chris G.M. DE RIDDER
Date: 16-06-2013 Inventor:	Théodores G.M. OOSTERLAKEN

Note: No legalization or other witness required.

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