

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6820027

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHIYU ZHU	07/18/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ASM IP HOLDING B.V.
<b>Street Address:</b>	VERSTERKERSTRAAT 8
<b>City:</b>	ALMERE
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	1322 AP
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17379240
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(602)382-6070
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	6023826296
<b>Email:</b>	dgilden@swlaw.com
<b>Correspondent Name:</b>	SNELL & WILMER (ASM IP HOLDING B.V.)
<b>Address Line 1:</b>	400 EAST VAN BUREN STREET
<b>Address Line 4:</b>	PHOENIX, ARIZONA 85004
<b>ATTORNEY DOCKET NUMBER:</b>	81056.00837
<b>NAME OF SUBMITTER:</b>	DIANE GILDEN
<b>SIGNATURE:</b>	/Diane Gilden/
<b>DATE SIGNED:</b>	07/19/2021
<b>Total Attachments: 2</b>	
source=81056.00837 Assignment#page1.tif	
source=81056.00837 Assignment#page2.tif	

## COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

Title: SELECTIVE DEPOSITION TO FORM AIR GAPS

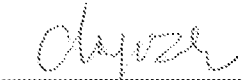
Protection of Industrial Property, Inter American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

**AND HEREBY AGREE** to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

**AGREEING, FURTHERMORE**, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

**IN ADDITION**, I authorize any attorney associated with Snell & Wilmer L.L.P. to insert on this document the serial number, filing date, and any further identification that may be necessary or desirable by the U.S. Patent and Trademark Office.

**EXECUTED** as of the date(s) written below by ASSIGNOR:

INVENTOR'S NAME	ADDRESS	SIGNATURE	DATE
Chiyu Zhu	<u>Helsinki, Finland</u>	<u></u>	<u>July 18 2016</u>

SNELL & WILMER L.L.P., 400 East Van Buren, Phoenix, Arizona 85004-2202, (p) (602) 382-6000, (f) (602) 382-6070