

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Heinrich FRAGNER</td><td>04/17/2008</td></tr><tr><td>Elmar PLATZGUMMER</td><td>04/18/2008</td></tr></tbody></table>		Name	Execution Date	Heinrich FRAGNER	04/17/2008	Elmar PLATZGUMMER	04/18/2008				
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Elmar PLATZGUMMER	04/18/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>IMS Nanofabrication AG</td></tr><tr><td>Street Address:</td><td>Schreygasse 3</td></tr><tr><td>City:</td><td>Wien</td></tr><tr><td>State/Country:</td><td>AUSTRIA</td></tr><tr><td>Postal Code:</td><td>1020</td></tr></table>		Name:	IMS Nanofabrication AG	Street Address:	Schreygasse 3	City:	Wien	State/Country:	AUSTRIA	Postal Code:	1020
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PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12051087</td></tr></tbody></table>		Property Type	Number	Application Number:	12051087						
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Application Number:	12051087										
CORRESPONDENCE DATA											
Fax Number: (610)407-0701 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Jacques L. Etkowicz										
Total Attachments: 2 source=IMSN114USAssignment#page1.tif source=IMSN114USAssignment#page2.tif											

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PATENT
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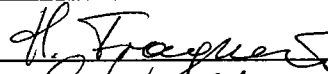

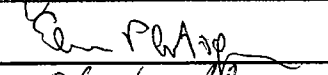
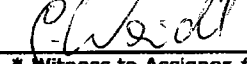
ASSIGNMENT - Patent Application		Docket Number: IMSN-114US
Whereas, the Assignor, comprising the following named inventors:		
ASSIGNOR(s)/ INVENTOR(s)	1. Heinrich Fragner	2. Elmar Platzgummer
	3.	4.
	5.	6.
made an invention entitled: <u>METHOD FOR MASKLESS PARTICLE-BEAM EXPOSURE</u>		
for which an application for Letters Patent of the United States: <i>(Select one of the following):</i> <input type="checkbox"/> is executed concurrently herewith <input checked="" type="checkbox"/> was filed in the U.S. Patent and Trademark Office on <u>03/19/2008</u> , as U.S. Patent Application Serial No.: <u>12/051,087</u>		
ASSIGNEE (Full Name and Address)	IMS Nanofabrication AG Schreygasse 3 1020 Wien Austria	
is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor, Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including all divisions, continuations, and continuations-in-part thereof, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto. Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment. Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.		

ASSIGNMENT - Patent ApplicationDocket Number: **IMSN-114US**

Assignor authorizes Assignor's attorney to insert at the end hereof, the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

Typed or Printed Name	Signature	Date
1. Heinrich Fragner		<u>17 Apr 2008</u>
	 * Witness to Assignor #1	<u>17.04.2008</u>
2. Elmar Platzgummer		<u>18.04.2008</u>
	 * Witness to Assignor #2	<u>18.04.2008</u>
3.	 * Witness to Assignor #3	
4.	 * Witness to Assignor #4	
5.	 * Witness to Assignor #5	
6.	 * Witness to Assignor #6	

SIGNATURE

Application for United States Letters Patent:

Serial No.: **12/051,087**Filed: **03/19/2008**Attorney Docket Number: **IMSN-114US**Total Number of Assignment Pages **2**

* Witness signature recommended, mandatory for some countries