

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7830467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GILAD BARAK	07/24/2018
RECEIVING PARTY DATA	
Name:	NOVA MEASURING INSTRUMENTS LTD.
Street Address:	WEIZMANN SCIENTIFIC PARK
Internal Address:	P.O.B. 266
City:	REHOVOT
State/Country:	ISRAEL
Postal Code:	7610201
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17445721
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<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>	
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NAME OF SUBMITTER:	ERIN D. GERAGHTY
SIGNATURE:	/Erin D. Geraghty/
DATE SIGNED:	03/06/2023
Total Attachments: 2	
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source=assignment-pat-046497-0170#page3.tif	

ASSIGNMENT

I(we), Inventor(s)

Full Name of Inventor: Gilad BARAK
Citizenship: Israeli
Post Office Address: 5/22 Zippora Tov St.,
Rehovot, 7634940
Israel

(collectively, herein, the "Inventor(s)"),

for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, the undersigned agree(s) to assign, and hereby do (does) assign¹, transfer and set over to

Name of Assignee: Nova Measuring Instruments Ltd.
Israeli Company, of
Address of Assignee: Weizmann Scientific Park
P.O.B. 266
Rehovot 7610201
Israel

(hereinafter designated as the "Assignee") all of any right, title and interest that may be presently held by the Inventor(s) throughout the world, in the invention, and all applications for patent and any Letters Patent, which may be granted therefor throughout the world (hereinafter referred to as the "Patents"), including the right to claim damages for past infringement of the Patents, as well as the right, if presently held by the Inventor(s) to claim priority from the first application filed for the invention known as

Title: **X-RAY BASED MEASUREMENTS IN PATTERNED STRUCTURE**

(hereinafter referred to as the "Invention") for which a patent application was filed in **United States of America**, on **July 17, 2018** and accorded serial number **16/037,161**. In executing this Assignment the Inventor(s) agree(s):

1) To execute all papers necessary in connection with the Patents and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such Patents as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the Invention and to obtain the grant of valid patents;

2) To execute all papers necessary in connection with any legal proceedings in connection with the Patents which may be declared concerning the Patents (including, without limitation, opposition, post grant review, inter partes proceedings and infringement) and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with legal proceedings;

3) To perform all affirmative acts which may be necessary to obtain a grant of valid patents to the Assignee;

4) To communicate to the Assignee or representatives thereof any facts known to me (us) respecting the Invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the Invention or the Patents;

5) To authorize(s) and request(s) the competent patent authority to issue any and all Letters Patents on any application for the Invention to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith;

¹The Inventor(s) make this assignment in abundance of caution, to facilitate administrative ease and without derogation from Assignee's rights to the Invention as a Service Invention under Israeli Law – all, if applicable.

6) That all existing rights and future rights relating to the Invention and the Patents are hereby assigned; and

7) That this Assignment shall be binding upon my (our) heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

In witness whereof, executed by the undersigned Inventor(s) and Assignee on the date(s) opposite the undersigned name(s).

Inventor(s):

Full Name of Inventor: Gilad BARAK

Inventor's Signature: _____

Date: 24/2/18

Witness _____

Mark Soffel

Assignee:

Full Name of Assignee: Nova Measuring Instruments Ltd.

By (name and title): _____

Signature: _____

Date: 24/2/18

Witness _____

O. Kershner

20-0102575140