# 502492088 09/11/2013

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# CONVEYING PARTY DATA

Name	Execution Date
Satoshi KAWATA	09/03/2013
Minoru KOBAYASHI	09/03/2013
Taisuke OTA	09/03/2013

### RECEIVING PARTY DATA

Name:	Nanophoton Corporation	
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City:	Osaka	
State/Country:	JAPAN	
Postal Code:	530-0001	

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14004645

# CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Dean L. Fanelli
Signature:	/Dean L. Fanelli/
Date:	09/11/2013

Total Attachments: 2

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PATENT REEL: 031187 FRAME: 0111 OF \$40.00 14004645

#### ASSIGNMENT

WHEREAS WE, the below named inventors, (bereinafter referred to as "Assignors"), have made an invention entitled:

#### OPTICAL MICROSCOPE SPECTROMETRY METHOD

for which was filed a U.S. patent application on Laplanebull, (Application No. 14/004 645	
WHEREAS Nanophoton Corporation, whose post office address is 1-3-267, Umeda 1-chome, Kits-h.  130-0001, Japan (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest invention in all countries throughout the world, and in and to the application of United States Letters Patent on this Letters Patent to be issued upon this application:	in and to this

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged. I, as assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, Our entire worldwide right, title, and interest in and to this invention and this application, including any United States provisional or non-provisional application embodying the invention or any other United States application claiming priority to a provisional application under 35 U.S.C. § 119(e) or converted therefrom, or to any application claiming the benefit of a non-provisional application under 35 U.S.C. § 120, including all divisions, continuations, and continuations in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

AND, each ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument:

And each ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement to conflict herewith;

And each ASSIGNOR hereby further covenants and agrees that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful caths, and generally do everything possible to sid the ASSIGNEE or its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

And each ASSIGNOR hereby authorizes the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

IN TESTIMONY WHERBOF, I have hereunto set my hands.

Fanelli Haag & Kilger PLLC

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***************************************	Saioshi KAWATA
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First Witness Name:	of Menophysian Community 5 2 000
	c/o Nanophoton Corporation, 1-3-267, Umeda 1-chome, Kita-ku, Osaka-shi, Osaka 530-0001, Japan
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	Assignor's Signature
Second Witness Name:	y to an extension of the second
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	Date
***************************************	
	Minoru KOBAYASHI
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Second Witness Name:	
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	Taisuke OTA
V-0.00000000000000000000000000000000000	Full Name of Second Assignor
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