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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
IGOR V. SHVETS	02/23/2009
GUIDO MARIOTTO	02/23/2009
ROMAN KANTOR	02/23/2009

RECEIVING PARTY DATA

Name:	THE PROVOST FELLOWS AND SCHOLARS OF THE COLLEGE OF THE HOLY AND UNDIVIDED TRINITY OF QUEEN ELIZABETH, NEAR DUBLIN
Street Address:	COLLEGE GREEN
City:	DUBLIN
State/Country:	IRELAND
Postal Code:	2

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15078714

CORRESPONDENCE DATA

Fax Number: (617)261-3175

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.

Phone: 617-261-3100

Email: BOPatents@klgates.com PATENT ADMINISTRATOR **Correspondent Name:**

Address Line 1: K&L GATES LLP, ONE LINCOLN STREET

Address Line 4: BOSTON, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	PDL-007C1	
NAME OF SUBMITTER:	JAMES A. CULVERWELL	
SIGNATURE:	/James A. Culverwell/	
DATE SIGNED:	03/30/2016	

Total Attachments: 6

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Our Ref.; ISO1-109-01

Inventions related to a 'Sensor for Dermatology & Cosmetics' Assignment

This assignment is made the 23rd day of February 2009 between Prof. Igor V Shvets, an Irish citizen of 250 Delwood Road, Castleknock, Dublin 15 and of the School of Physics, Trinity College Dublin, (called in the remainder of this document the Inventor) and the Provost Fellows and Scholars of the College of the Holy and Undivided Trinity of Queen Elizabeth, near Dublin (called in the remainder of this document Trinity College).

WHEREAS the Inventor claims to be a true and first Inventor jointly with Guido Mariotto and Roman Kantor both of the School of Physics of an invention relating to a Sensor for Dermatology & Cosmetics, which invention was made in the course of the Inventor's work in a collaborative research programme in Trinity College;

AND WHEREAS the inventors, Igor Shvets, Guido Mariotto and Roman Kantor have agreed that the invention and all patent rights therein shall be held by Trinity College, this assignment witnesseth that in consideration of €5, the receipt of which is hereby acknowledged, and in consideration of a share in all the royalties which accrue net of legal costs to Trinity College from the invention, following payment of the agreed share to any contracted third parties (such royalties being apportioned between Trinity College and the 3 inventors according to the present Intellectual Property Regulations of Trinity College, and of which a copy has been received by the Inventor and is hereby acknowledged) and of the inventors' share of the royalties it is hereby agreed that each of the inventors will receive an equal portion;

- 1. The Inventor hereby assigns to Trinity College all his share and interest in the invention, any improvements or modifications to the invention and any know-how relating to it, together with all the rights and interest in the same and all rights and powers to make application for patents in its own name, or jointly with others or in the joint names of Guido Mariotto and Roman Kantor and Trinity College or in the name of their nominee in the Republic of Ireland or in any other country of the world in respect of the invention or improvements in or modifications thereof, together with all rights and benefits arising therefrom under the International Convention for the Protection of Industrial Property. The Inventor agrees that Trinity College may assign or licence the rights to any third parties of its choice for the purpose of commercialisation of the invention.
- 2. The Inventor hereby covenants with Trinity College that
 - (i) he will (so far as is necessary) permit and enable Trinity College Dublin to apply for and take all reasonable steps to assist Trinity College or its nominees or Licensees in obtaining the grant of patent or like protection jointly with him and Guido Mariotto and Roman Kantor in respect of the invention assigned in this document, in any territory as may be required by Trinity College Dublin and
 - (ii) he will execute and do all documents and things as may be necessary for the purpose of paragraph 2(i) and to vest his share in any relevant inventions and application for patent or know-how in Trinity College or its nominee or its assigns absolutely.
- 3. The Inventor hereby appoints Trinity College as his attorney in his name to execute and do any document act or thing which may be necessary to the grant of patent or

like protection in its own name, jointly with others, or in its assigns' names to comply with the provisions of Paragraphs 1 and 2 above.

IN WITNESS whereof this assignment has been executed the day and year first printed herein

Signed, sealed and delivered by

Prof. Igor V Shvets

in the presence of:

_ Witness

Witness

Executed on behalf of Trinity College Dublin

Dr Margaret Woods, Technology Transfer Manager, Trinity College Dublin

in the presence of:

Kaham MMullu Witness

Inventions related to a 'Sensor for Dermatology & Cosmetics' Assignment

This assignment is made the 23rd day of February 2009 between Dr. Guido Mariotto, an Italian citizen of 276 Cooley Road, Drimnagh, Dublin 12 and of the School of Physics, Trinity College Dublin, (called in the remainder of this document the Inventor) and the Provost Fellows and Scholars of the College of the Holy and Undivided Trinity of Queen Elizabeth, near Dublin (called in the remainder of this document Trinity College).

WHEREAS the Inventor claims to be a true and first Inventor jointly with Igor Shvets and Roman Kantor both of the School of Physics of an invention relating to a Sensor for Dermatology & Cosmetics which invention was made in the course of the Inventor's work in a collaborative research programme in Trinity College;

AND WHEREAS the inventors, Igor Shvets, Roman Kantor and Guido Mariotto have agreed that the invention and all patent rights therein shall be held by Trinity College, this assignment witnesseth that in consideration of \in 5, the receipt of which is hereby acknowledged, and in consideration of a share in all the royalties which accrue net of legal costs to Trinity College from the invention, following payment of the agreed share to any contracted third parties (such royalties being apportioned between Trinity College and the 3 inventors according to the present Intellectual Property Regulations of Trinity College, and of which a copy has been received by the Inventor and is hereby acknowledged) and of the inventors' share of the royalties it is hereby agreed that each of the 3 inventors will receive an equal portion;

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like protection in its own name, jointly with others, or in its assigns' names to comply with the provisions of Paragraphs 1 and 2 above.

IN WITNESS whereof this assignment has been executed the day and year first printed herein

Signed, sealed and delivered by

Dr. Guido Mariotto

in the presence of:

Witness

Witness

Executed on behalf of Trinity College Dublin

Dr Margaret Woods, Technology Transfer Manager, Trinity College Dublin

In the presence of:

Kabam Manullin Witness

Inventions related to a 'Sensor for Dermatology & Cosmetics' Assignment

This assignment is made the 23rd day of February 2009 between Dr. Roman Kantor, a Czech citizen of 40 Portabello Harbour, Grove Road, Rathmines, Dublin and of the School of Physics, Trinity College Dublin, (called in the remainder of this document the Inventor) and the Provost Fellows and Scholars of the College of the Holy and Undivided Trinity of Queen Elizabeth, near Dublin (called in the remainder of this document Trinity College).

WHEREAS the Inventor claims to be a true and first Inventor jointly with Guido Mariotto and Igor Shvets both of the School of Physics, of an invention relating to a Sensor for Dermatology & Cosmetics which invention was made in the course of the Inventor's work in a collaborative research programme in Trinity College;

AND WHEREAS the inventors, Igor Shvets, Guido Mariotto and Roman Kantor, have agreed that the invention and all patent rights therein shall be held by Trinity College, this assignment witnesseth that in consideration of €5, the receipt of which is hereby acknowledged, and in consideration of a share in all the royalties which accrue net of legal costs to Trinity College from the invention, following payment of the agreed share to any contracted third parties (such royalties being apportioned between Trinity College and the 3 inventors according to the present Intellectual Property Regulations of Trinity College, and of which a copy has been received by the Inventor and is hereby acknowledged) and of the inventors' share of the royalties it is hereby agreed that each of the 3 inventors will receive an equal portion;

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- 3. The Inventor hereby appoints Trinity College as his attorney in his name to execute and do any document act or thing which may be necessary to the grant of patent or

Our Ref: IS01-109-01

like protection in its own name, jointly with others, or in its assigns' names to comply with the provisions of Paragraphs 1 and 2 above.

IN WITNESS whereof this assignment has been executed the day and year first printed herein

Signed, sealed and delivered by

Dr. Roman Kantor

in the presence of:

_ Witness

Executed on behalf of Trinity College Dublin

Dr Margaret Woods, Technology Transfer Manager, Trinity College Dublin

In the presence of:

KAMALET WOODS

Craham MGNullin Witness

PATENT REEL: 038134 FRAME: 0785

RECORDED: 03/30/2016