

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7944746

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PETRONEL BIGIOI	03/01/2009
ERIC ZARAKOV	03/27/2009
ERAN STEINBERG	03/13/2009
CATALINA NEGHINA	04/02/2009
MIHNEA GANGEA	04/02/2009
STEFAN PETRESCU	04/02/2009
EMILIAN DAVID	04/02/2009
RECEIVING PARTY DATA	
Name:	FOTONATION IRELAND LIMITED
Street Address:	CLIONA, BUILDING ONE
Internal Address:	PARKMORE EAST BUSINESS PARK, BALLYBRIT
City:	GALWAY
State/Country:	IRELAND
Postal Code:	H91R2E9
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17643162
CORRESPONDENCE DATA	
Fax Number:	(949)852-0004
<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>	
Phone:	9498520000
Email:	pair@kppb.com
Correspondent Name:	KPPB LLP
Address Line 1:	2190 S. TOWNE CENTRE PLACE
Address Line 2:	SUITE 300
Address Line 4:	ANAHEIM, CALIFORNIA 92806
ATTORNEY DOCKET NUMBER:	P16-07402.CON5
NAME OF SUBMITTER:	GRACE KANG
SIGNATURE:	/Grace Kang/

PATENT

DATE SIGNED:	05/09/2023
Total Attachments: 10 source=07402CON5assignmentpt1#page1.tif source=07402CON5assignmentpt1#page2.tif source=07402CON5assignmentpt1#page3.tif source=07402CON5assignmentpt1#page4.tif source=07402CON5assignmentpt1#page5.tif source=07402CON5assignmentpt1#page6.tif source=07402CON5assignmentpt1#page7.tif source=07402CON5assignmentpt1#page8.tif source=07402CON5assignmentpt1#page9.tif source=07402CON5assignmentpt1#page10.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Petronel Bigioi; Eric Zarakov; Eran Steinberg;
Catalina Neghina; Mihnea Gangea; Stefan Petrescu;
Emilian David

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 03/01/2009; 03/27/2009; 03/13/2009; 04/02/2009;
04/02/2009; 04/02/2009; 04/02/2009

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: FotoNation Ireland Limited

Internal Address: Parkmore East Business Park,
Ballybrit

Street Address: Cliona, Building One

City: Galway

State: _____

Country: IE Zip: H91R2E9

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

17/643,162

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: KPPB LLP

Internal Address: Suite 300

Street Address: 2190 S. Towne Centre Place

City: Anaheim

State: CA Zip: 92806

Phone Number: 949.852.0000

Docket Number: P16-07402.CON5

Email Address: pair@kppb.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized UserName _____

9. Signature: /David Kaveh/

05/09/2023

Signature

Date

David Kaveh

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

10

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT
REEL: 063586 FRAME: 0458

ASSIGNMENT

WHEREAS Petronel Bigioi, with others, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled:

DETECTING FACIAL EXPRESSIONS IN DIGITAL IMAGES

_____ issued as U.S Patent No. _____
X filed as U. S. Serial No. 12/354,707 on January 15, 2009
_____ filed as PCT Serial No. _____ on _____
_____ filed herewith

WHEREAS, FotoNation Ireland Limited, a Irish Limited Corporation with offices in Cliona, Building 1, Parkmore East Business Park, Ballybrit, Galway, Republic of Ireland, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date this document is executed, hereby, without reservation;

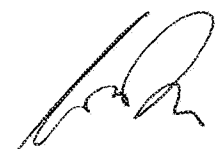
1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or



them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

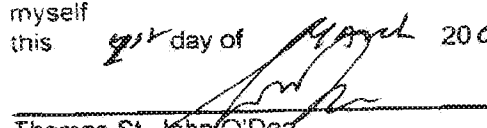
6. Assignors hereby authorize the Assistant Commissioner for Patent to record this Agreement.

IN WITNESS WHEREOF

Date 01/03, 2009


Petronel Bigioi

Subscribed to by PETRONEL BIGIOI
with whose identities I have first satisfied
myself
this 21st day of April 2009


Thomas St. John O'Dea
Notary Public, Galway
Commissioned for Life

APOSTILLE

(Convention de La Haye du 5 octobre 1961)

1 Country Ireland

This public document

2. has been signed by... Thomas St. John De,

3. acting in the capacity of... Notary Public

4 bears the seal/stamp of.....

Certified

5. at Dublin..... 6. the 20/03/2009

7 by the Department of Foreign Affairs

8. No. 12744/09

9 Seal/Stamp:

10. Signature:

John Cooper

PATENT

REEL: 063586 FRAME: 0461

ASSIGNMENT

WHEREAS Catalina Neghina, Mihnea Gangea, Stefan Petrescu, and Emilian David, with others, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled:

DETECTING FACIAL EXPRESSIONS IN DIGITAL IMAGES

_____ issued as U.S. Patent No. _____
X_____ filed as U. S. Serial No. 12/354,707 on January 15, 2009
_____ filed as PCT Serial No. _____ on _____
_____ filed herewith

WHEREAS, FotoNation Ireland Limited, a Irish Limited Corporation with offices in Cliona, Building 1, Parkmore East Business Park, Ballybri, Galway, Republic of Ireland, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date this document is executed, hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;
4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or

them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

6. Assignors hereby authorize the Assistant Commissioner for Patent to record this Agreement.


IN WITNESS WHEREOF

Date 02/04, 2009


Catalina Neghina


IN WITNESS WHEREOF

Date 02/04, 2009


Mihnea Gangea

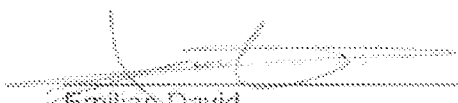
IN WITNESS WHEREOF

Date 02/04, 2009


Stefan Petrescu

IN WITNESS WHEREOF

Date 02/04, 2009


Emilian David



R O M Ȃ N I A
BNPA - BAIAS ȘI ASOCIAȚII
CALEA PLEVNEI NR.131A, sector 1, BUCUREȘTI,
CIF RO 17092980

Înregistrat la ANSPDCP sub nr.8282/2008
tel/fax: 021.319.13.30; 021.319.13.31; 021.319.13.32

ÎNCHEIERE DE LEGALIZARE DE SEMNĂTURĂ NR.2618

Anul 2009 Luna aprilie Ziua 02

În fața mea, **CRISTEA DRAGOȘ CRISTIAN**, notar public, s-au prezentat:

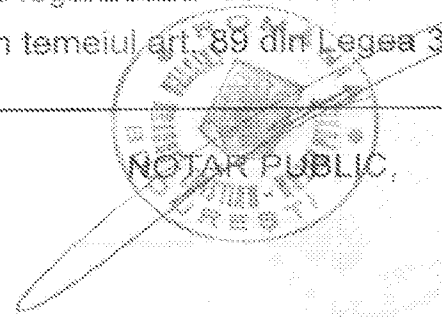
- **DAVID CONSTANTIN-EMILIAN**, cetățean român, născut la data de 03.08.1976 în Com. Botești, jud. Neamț, domiciliat Sat Botești, Com. Botești, jud. Neamț, identificat cu CI seria NT nr. 038102/28.08.2000 emisă de Poliția Mun. Roman, CNP 1760803272648,
- **NEGHINĂ ELENA-CĂTĂLINA**, cetățean român, născută la data de 19.05.1983 în Sat Pătârlagele (Orș. Pătârlagele) jud. Buzău, domiciliat în Mun. Craiova, bld. Nicolae Titulescu nr.29, bl.14, sc.1, ap.10, jud. Dolj, identificată cu CI seria DX nr.530831/10.08.2007 emisă de SPCLEP Craiova, CNP 2830519103825,
- **PETRESCU ȘTEFAN-MIREL**, cetățean român, născut la data de 02.09.1978 în Mun. Brăila, jud. Brăila, domiciliat Mun. București, Ale. Soldat Nicolae Barbu nr.2, bl.16, sc.1, et.1, ap.5, sector 4, identificat cu CI seria RT nr.492854/02.07.2007 emisă de SPCEP S4 biroul nr.2, CNP 1780902441528,
- **GÂNGEA MIHNEA**, cetățean român, născut la data de 25.11.1980 în Mun. București, sector 1, domiciliat Mun. București, Șos. Nicolae Titulescu nr.10, bl.20, sc.A, et.9, ap.44, sector 1, identificat cu CI seria RX nr.199758/25.07.2003 emisă de Secția 4, CNP 1801125410091,

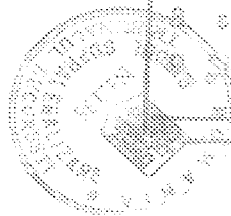
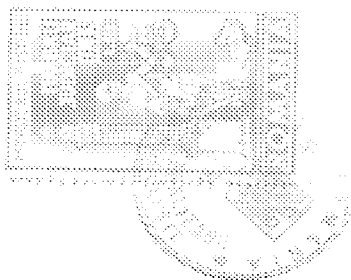
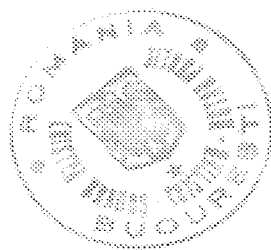
care au citit și au semnat prezentul Înscriș — ASSIGNMENT — în 2 exemplare.

Actul a fost redactat de parte și semnat la sediul biroului notarial.

S-a perceput onorariul notarial de 80 lei (inclusiv TVA) cu bonul fiscal nr. 304/2009 emis de Biroul notarial.

Se legalizează semnătura de pe prezentul Înscriș
în temeiul art. 89 din Legea 36/1995.





APOSTILLE

(CONVENTION DE LA HAYE DU 5 OCTOBRE 1954)

1. TARĂ ROMÂNIA

Prezentul act oficial

2. a fost semnat de Alina D. G.

3. în calitate de NOTAR PUBLIC

4. poartă și / sau / stampila CIRCUITUL NOTARIAL

al statului

03 APR 2006

5. la data

7. de la CIRCUITUL NOTARIAL BUCUREȘTI

8. sub nr. /1996

9. ștampilă / semnătură

10. Semnătură

PATENT

REEL: 063586 FRAME: 0465

ASSIGNMENT

WHEREAS Eric Zarakov and Eran Steinberg, with others, made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled:

DETECTING FACIAL EXPRESSIONS IN DIGITAL IMAGES

_____ issued as U.S Patent No. _____
X filed as U. S. Serial No. 12/354,707 on January 15, 2009
_____ filed as PCT Serial No. _____ on _____
_____ filed herewith

WHEREAS, FotoNation Ireland Limited, a Irish Limited Corporation with offices in Cliona, Building 1, Parkmore East Business Park, Ballybrit, Galway, Republic of Ireland, and who, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the entire right, title and interest together with the benefits and privileges hereinafter recited;

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, effective as of the date this document is executed, hereby, without reservation;

1. Assign, transfer and convey to Assignee the entire right, title and interest together with the benefits and privileges in and to said inventions and discoveries, said Application for Letters Patent or similar forms of protection of the United States of America, and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said application, and any and all Letters Patent, reissues and extensions of Letters Patent or similar forms of protection granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries or groups of countries on any or all of said inventions and discoveries in our name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or any other relevant convention or treaty or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein, or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any rights in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

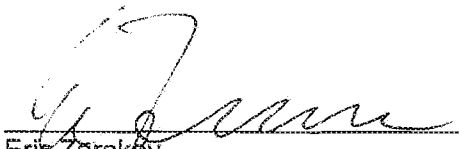
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or

them, all acts reasonable serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing any facts of our conceptions, disclosures, and reduction to practice of said inventions or discoveries.

6. Assignors hereby authorize the Assistant Commissioner for Patent to record this Agreement.

IN WITNESS WHEREOF

Date March 27, 2009


Eric Zarakov

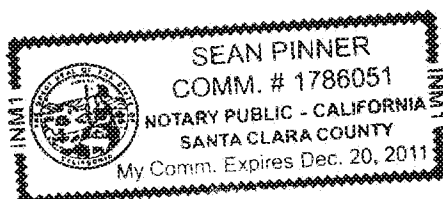
IN WITNESS WHEREOF

Date March 13th, 2009


Eran Steinberg

State of California, County of Santa Clara
On 3/13/09 before me, Sean Pinner, Notary Public,
Personally appeared Eran Steinberg
who proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument and acknowledged
to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity
upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California
that the foregoing paragraph is true and correct.
WITNESS my hand and official seal:





State of California, County of Santa Clara
On 3/27/09 before me, Sean Pinner, Notary Public,
Personally appeared Eric Zarakov
who proved to me on the basis of satisfactory evidence to be the person(s)
whose name(s) is/are subscribed to the within instrument and acknowledged
to me that he/she/they executed the same in his/her/their authorized capacity(ies),
and that by his/her/their signature(s) on the instrument the person(s), or the entity
upon behalf of which the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California
that the foregoing paragraph is true and correct.
WITNESS my hand and official seal:

