PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4981162

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEFAN PETRESCU	04/22/2008

RECEIVING PARTY DATA

Name:	FOTONATION IRELAND LIMITED
Street Address:	GALWAY BUSINESS PARK
Internal Address:	DANGAN
City:	GALWAY
State/Country:	IRELAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15137930

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 9497600404

Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	TSSRA.027C3
NAME OF SUBMITTER:	BRIAN GRAHAM
SIGNATURE:	/Brian Graham/
DATE SIGNED:	05/29/2018

Total Attachments: 2

source=Assignment - FotoNation Ireland Limited#page1.tif source=Assignment - FotoNation Ireland Limited#page2.tif

PATENT 504934416 REEL: 045922 FRAME: 0278

Attorney Docket No.: FN-277-US

ASSIGNMENT

WHEREAS Stefan Petrescu, Peter Corcoran and Alexandru Drimbarean made certain inventions or discoveries (or both) set forth in an Application for Letters Patent of the United States of America entitled:

A METHOD OF MAKING A DIGITAL CAMERA IMAGE OF A SCENE INCLUDING THE CAMERA USER

	issued as U.S Patent N	O
X	filed as U. S. Serial No.	12/055,958 on March 26, 2008
	filed as PCT Serial No.	on
	filed herewith	

WHEREAS, FotoNation Ireland Limited, a Irish Limited Corporation with offices in Galway Business Park, Dangan, Galway City, County 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;

Page 1 of 2

Serial No.: 12/055,958

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

IN WITNESS WHE	R	E	OF	-
----------------	---	---	----	---

Date 22/04/ 2008

IN WITNESS WHEREOF

Date 15/4 , 2008

IN WITNESS WHEREOF

Date 16 Move 2008

Alexandru Drimbarean

Page 2 of 2