505579238 07/18/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL G ROBINSON	01/24/2019
GRAHAM J WOODGATE	02/06/2019
JONATHAN HARROLD	02/06/2019
ROBERT RAMSEY	01/24/2019

RECEIVING PARTY DATA

Name:	REALD SPARK, LLC
Street Address:	100 N. CRESCENT DRIVE
Internal Address:	SUITE 200
City:	BEVERLY HILLS
State/Country:	CALIFORNIA
Postal Code:	90210

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16386574

CORRESPONDENCE DATA

Fax Number: (303)440-0206

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: 303-500-6151
Email: patpros@reald.com
Correspondent Name: STEFAN T. BUMP

Address Line 1:5700 FLATIRON PARKWAYAddress Line 4:BOULDER, COLORADO 80301

ATTORNEY DOCKET NUMBER:	413201FT
NAME OF SUBMITTER:	STEFAN T. BUMP
SIGNATURE:	/Stefan T. Bump/
DATE SIGNED:	07/18/2019

Total Attachments: 6

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PATENT REEL: 049796 FRAME: 0246

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PATENT REEL: 049796 FRAME: 0247

413 102

ASSIGNMENT

WHEREAS, I, the undersigned inventor of residence as listed, have invented certain

new and useful improvements as below entitled, for which an application for United States

Letters Patent is made, said applications having been designated as set forth below and filed

on or about the date set forth below; and

WHEREAS, RealD Spark, LLC (hereinafter referred to as "Assignee"),

a Delaware limited liability company

with an address of:

100 N. Crescent Dr., Suite 200

Beverly Hills

California 90210, USA

desires to acquire the entire right, title and interest in and to the inventions, and in and

to the said application and any Letters Patent(s) that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and

sufficiency of which is hereby acknowledged, I assign to Assignee, all my right, title and

interest in and to said inventions and in and to said applications and all patents which may be

granted therefore, and all divisions, reissues, continuations, continuations-in-part and

extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks

to issue all patents for said inventions, or patents resulting therefrom, insofar as our interest is

concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed

in said applications throughout the world, including the right to file applications and obtain

patents, utility models, industrial models and designs for said invention in its own name

throughout the world, including all rights to publish cautionary notices reserving ownership

of said invention and all rights to register said invention in appropriate registries; and I

further agree to execute any and all powers of attorney, applications, assignments,

declarations, affidavits, and any other papers in connection therewith necessary to perfect

such right, title and interest in Assignee.

At the request of the Assignee (whether during my employment or after its

termination, and in the case that such cooperation is sought after such termination then

subject to the Assignee and me first agreeing in writing the reasonable fees and expenses to

be paid to me for such cooperation), I shall sign and execute all such documents and do all

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PATENT REEL: 049796 FRAME: 0248 such acts as the Assignee may reasonably require:- (a) to apply for and obtain in the name of the Assignee alone (unless the Assignee otherwise directs) patent, registered design or other protection; (b) to resist any objection or opposition to obtaining, and any petitions or applications for revocation of any such patent, registered design or other protection; (c) to bring any proceedings for infringement of any such patent, registered design or other protection; and (d) otherwise give effect to the assignment and waivers contemplated under Section 3 of my employment agreement entitled "Copyright, Inventions and Patents", herein incorporated by reference.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Atty. Docket Number	Application Serial No.	Filing Date	Invention Title	Inventors
413101 413102	16/256,120 PCT/US19/14889	1/24/2019 1/24/2019	Reflective optical stack for privacy display	Michael G. Robinson Graham J. Woodgate Jonathan Harrold Robert Ramsey

I hereby grant:

NEIL G. J. MOTHEW, Registration No. 54,922, PENNY LOWRY, Registration No. 57,186, and all practitioners of the assignee RealD Spark, LLC, 5700 Flatiron Parkway, Boulder, CO 80301, and all practitioners associated with Customer Number 145234 at the United States Patent and Trademark Office, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true.

Page 2 of 3

Signature of Inventor:	a.J. Woodgate
Inventor(s) Name:	Graham J. Woodgate
Residence (city/state/count	ry): Henley-on-Thames, Oxfordshire, GB
Citizenship:	GB
Date:	6th February 2019
Signature of Inventor:	
Inventor(s) Name:	Jonathan Harrold
Residence (city/state/country	ry): Leamington Spa, Warwickshire, GB
Citizenship:	GB
Date:	06 FEB 19

ASSIGNMENT

WHEREAS, I, the undersigned inventor of residence as listed, have invented certain

new and useful improvements as below entitled, for which an application for United States

Letters Patent is made, said applications having been designated as set forth below and filed

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WHEREAS, RealD Spark, LLC (hereinafter referred to as "Assignee"),

a Delaware limited liability company

with an address of:

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Beverly Hills

California 90210, USA

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be paid to me for such cooperation), I shall sign and execute all such documents and do all

Page 1 of 3

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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Atty. Docket Number	Application Serial No.	Filing Date	Invention Title	Inventors
413101 413102	16/256,120 PCT/US19/14889	1/24/2019 1/24/2019	Reflective optical stack for privacy display	Michael G. Robinson Graham J. Woodgate Jonathan Harrold Robert Ramsey

I hereby grant:

NEIL G. J. MOTHEW, Registration No. 54,922, PENNY LOWRY, Registration No. 57,186, and all practitioners of the assignee RealD Spark, LLC, 5700 Flatiron Parkway, Boulder, CO 80301, and all practitioners associated with Customer Number 145234 at the United States Patent and Trademark Office, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true.

Page 2 of 3

Signature of Inventor:	Rel14 fr. Date: 1/24/19
Inventor(s) Name:	Robert Ramsey
Residence (city/state/countr	y): Boulder, CO, US
Citizenship:	US
Signature of Inventor: Inventor(s) Name: Residence (city/state/countr	Michael G. Robinson y): Boulder, CO, US

RECORDED: 07/18/2019