PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4471928

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Allan Brent York	01/30/2015
Hans Peter Stormberg	01/28/2015
Louis Lerman	01/30/2015
Ferdinand Schinagl	01/05/2015
Wilson Dau	01/27/2015

RECEIVING PARTY DATA

Name:	QUARKSTAR LLC
Street Address:	3455 CLIFF SHADOWS PKWY., SUITE 150
City:	LAS VEGAS
State/Country:	NEVADA
Postal Code:	89129

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15605875

CORRESPONDENCE DATA

Fax Number: (877)769-7945

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: (858) 678-5070 Email: apsi@fr.com DAN V. VACAR **Correspondent Name:**

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	35864-0065002
NAME OF SUBMITTER:	NANCY GRANT
SIGNATURE:	/Nancy Grant/
DATE SIGNED:	06/21/2017

Total Attachments: 10

PATENT REEL: 042775 FRAME: 0014

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PATENT REEL: 042775 FRAME: 0015

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>ALLAN BRENT YORK</u>, <u>HANS PETER STORMBERG</u>, <u>LOUIS LERMAN</u>, <u>FERDINAND SCHINAGL</u>, and <u>WILSON DAU</u>, each individually assign to: <u>Quarkstar LLC</u>, a Nevada corporation having a principal place of business at:

3455 Cliff Shadows Pkwy Suite 150 Las Vegas, NV 89129, and

its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ILLUMINATION DEVICE FOR DIRECT-INDIRECT ILLUMINATION", and was filed in the United States Patent and Trademark Office on September 17, 2014, as application PCT/US2014/056146 (the "Application").

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

Assignment Page 1 of 2

PATENT// REEL: 042775 FRAME: 0016 We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Allan Brent York	Date: JAN. 30,	2015
Hans Peter Stormberg	Date:	
Louis Lerman	Date:	
Ferdinand Schinagl	Date:	
Wilson Dau	Date:	
The Assignee hereby acknowledges and ac	ccepts the foregoing assignm	ent.
Assignee:	, , , , ,	
Signature:	Da	te:
Name:	No. of the Control of	
Title:		

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ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, ALLAN BRENT YORK, HANS PETER STORMBERG, LOUIS LERMAN, FERDINAND SCHINAGL, and WILSON DAU, each individually assign to: Quarkstar LLC, a Nevada corporation having a principal place of business at:

3455 Cliff Shadows Pkwy Suite 150 Las Vegas, NV 89129, and

its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "ILLUMINATION DEVICE FOR DIRECT-INDIRECT ILLUMINATION", and was filed in the United States Patent and Trademark Office on September 17, 2014, as application PCT/US2014/056146 (the "Application").

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Assignment Page 1 of 2

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PATENT REEL: 042775 FRAME: 0018

Assessey 1800001 No. 35864-0065 WOL/QS-170-WO

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		Date:	
Allan Brent York		u number a managan an m	
1////man/new U		Date: 10/5	
Hans Peter Stormberg	se ^{kt}		
		Date:	
Louis Lennan			
		Date:	
Ferdinand Schinagl			
		Date:	
Wilson Dau			
The Assignee hereby acknowledge	s and acc	epts the foregoing assignment.	
	s and acc	epts the foregoing assignment.	
The Assignee hereby acknowledge Assignee: QUARKSTAR LLC	s and acc	opts the foregoing assignment.	
	s and acc	epts the foregoing assignment. Date:	
Assignee: QUARKSTAR LLC Signature:	s and acc		
Assignee: QUARKSTAR LLC	s and see		

Assignment Page 2 of 2

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ASSIGNMENT

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Assignment Page 1 of 2

PATENT

REEL: 042775 FRAME: 0020

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	Date:
Alian Brent York	
	Date:
Hans Peter Stormberg	11
four term	Date: 1/30/15
Louis Lerman	
	Date:
Ferdinand Schinagl	
	Date:
Wilson Dau	Eng day to Act of the
The Assignee hereby acknowledges and acc	cepts the foregoing assignment.
Assignee: QUARK\$TAR LLC	
Assignee: QUARKSTAR LLC	ene Date: 1/30/15
Signature:	Date: // 30/73
Name: LOUIS LE	RMAN
Title: CEO	
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ASSIGNMENT

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Assignment Page 1 of 2

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PATENT REEL: 042775 FRAME: 0022 We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	Date:	
Allan Brent York		
***************************************	Date:	
Hans Peter Stormberg		
	Date:	
Louis Lerman Deduce L. Warrey Ferdinand Schinage	Date: Jan 5, 2015	
C	Data	
Wilson Dau	Date:	
The Assignee hereby acknowledges ar	ul accents the foregoing assignment	
	a accepts the totegoing assignment.	
Assignee:		
Signature:	Date:	
Name:		
Title:	03.001	

Assignment Page 2 of 2

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ASSIGNMENT

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Assignment Page 1 of 2

PATENT

REEL: 042775 FRAME: 0024

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	Date:
Allan Brent York	
, in the second	Date:
Hans Peter Stormberg	
Louis Leman	Date:
Louis Lerman	
Ferdinand Schloogl	Date:
Ferdinand Schinagi	Date: JAN 27/2015
Wilson Dau	Date: <u>VAC 21/27/2</u>
The Assignce hereby acknowledges and	accepts the foregoing assignment.
Assignes:	
Signature:	Date:
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Miles	

Assignment Page 2 of 2

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PATENT REEL: 042775 FRAME: 0025

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