503967279 08/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4013934

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAHESH SAPTHARISHI	11/15/2012
DOUGLAS H. MARMAN	11/13/2012

RECEIVING PARTY DATA

Name:	VIDEOIQ, INC.
Street Address:	213 BURLINGTON ROAD
Internal Address:	SUITE 104
City:	BEDFORD
State/Country:	MASSACHUSETTS
Postal Code:	01730

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15240933

CORRESPONDENCE DATA

Fax Number:

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.

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Email: patents@bakerlaw.com

Correspondent Name: BAKER & HOSTETLER LLP

Address Line 1: CIRA CENTRE 12TH FLOOR

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ATTORNEY DOCKET NUMBER:	DOCKET NUMBER: 092283.000991	
NAME OF SUBMITTER:	HEATHER LUNCEFORD	
SIGNATURE:	/Heather Lunceford/	
DATE SIGNED:	08/18/2016	

Total Attachments: 4

source=092283-000991 Assignment 1 Inventors-toVIDEOIQ-Assignment-executed#page1.tif source=092283-000991 Assignment 1 Inventors-toVIDEOIQ-Assignment-executed#page2.tif source=092283-000991 Assignment 1 Inventors-toVIDEOIQ-Assignment-executed#page3.tif

PATENT 503967279 REEL: 039479 FRAME: 0451

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PATENT REEL: 039479 FRAME: 0452

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PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mahesh Saptharishi	11/15/2012
Douglas H. Marman	11/13/2012

RECEIVING PARTY DATA

Name:	VideoIQ, Inc.
Street Address:	213 Burlington Road
Internal Address:	Suite 104
City:	Bedford
State/Country:	MASSACHUSETTS
Postal Code:	01730

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13678273

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: psangello@stoel.com
Correspondent Name: Paul S. Angello
Address Line 1: 900 SW Fifth Avenue

Address Line 2: Suite 2600

Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER:	37686/14
NAME OF SUBMITTER:	Paul S. Angello
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3 source=viq14asg#page1.tif source=viq14asg#page2.tif source=viq14asg#page3.tif

> PATENT REEL: 039479 FRAME: 0453

ASSIGNMENT

WHEREAS, Mahesh Saptharishi, City of Arlington, County of Middlesex, State of Massachusetts, and Douglas H. Marman, City of Ridgefield, County of Clark, State of Washington ("ASSIGNORS"), have made inventions described in a United States patent application entitled MULTI-DIMENSIONAL VIRTUAL BEAM DETECTION FOR VIDEO ANALYTICS, assigned Attorney Docket No. 37686/14:1; and

WHEREAS, each of the ASSIGNORS believes himself to be an original joint inventor of the subject matter claimed in said patent application; and

WHEREAS, VideoIQ, Inc., a Delaware corporation, having a place of business at 213 Burlington Road, Suite 104, Bedford, Massachusetts ("ASSIGNEE"), is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, hereby assign and transfer to ASSIGNEE the full and exclusive right, title, and interest in and to said inventions, said patent application, and any and all patent rights and letters patent for said inventions in the United States of America and elsewhere throughout the world, including provisional rights, foreign patent priority rights, and the right to apply for patents in ASSIGNORS' names or in the name of ASSIGNEE and further including all divisions and continuations of said application and of any foreign patent applications, and all reissues and extensions of patent rights and letters patent for said inventions, all to be held and enjoyed by ASSIGNEE for its own use and benefit, and by its successors and assigns for their own use and benefit, for the full duration of the terms for which patent rights and letters patent may be granted in this or any foreign country, and covenants that ASSIGNORS have full right so to do, and agrees that ASSIGNORS will communicate to ASSIGNEE and its successors and assigns, any facts known to ASSIGNORS respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all lawful divisional, continuation, and reissue applications, make all rightful declarations or oaths, and do everything lawfully possible to aid ASSIGNEE and its successors and assigns, to obtain and enforce proper patent protection for said inventions in the United States of America and elsewhere throughout the world.

ASSIGNORS aver that all statements made herein of ASSIGNORS' own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so

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PATENT REEL: 039479 FRAME: 0454 made are punishable by fine or imprisonment of not more than five (5) years, or both, under 18 U.S.C. § 1001 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

- M

Executed at Dwingh,	, State of Massachusetts, this $\frac{1}{\sqrt{3}}$ day of November, 2012.
	habert
	Mahesh Saptharishi
STATE OF MASSACHUSETTS)
County of Middle 1800) ss.
)
This 15 hay of November	r, 2012, before me personally came the above-named
	me that he executed the foregoing instrument of his own free
will.	
	sal
•	Notary Public for Massachusetts
	My commission expires:
	and the second s

Executed at Vancoward State of WA , this Boday of November, 2012.

Douglas H. Marman

STATE OF WOShungton
County of County of

This 13 day of November, 2012, before me personally came the above-named ASSIGNOR, who acknowledged to me that he executed the foregoing instrument of his own free

Notary Public
State of Washington
MICHELLE M MATHEWSON
My Appointment Expires Aug 16, 2014

Notary Public for Charles Bank My commission expires: Aug. Natu, 2014

STOEL RIVES LLP
900 SW Fifth Avenue, Suite 2600
Portland, OR 97204-1268
Telephone: (503) 224-3380
Facsimile: (503) 220-2480

Attorney Docket No.: 37686/14:1

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