501983386 07/10/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gregory Allan Funk	06/15/2012
Nareshkumar Rajkumar	06/15/2012
Vincent Gatto JR	06/20/2012
Theodore Kent Hamilton	06/15/2012

RECEIVING PARTY DATA

Name:	Google Inc.
Street Address:	1600 Amphitheatre Parkway
City:	Mountain View
State/Country:	CALIFORNIA
Postal Code:	94043

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13529751

CORRESPONDENCE DATA

Fax Number: (801)355-0160 **Phone**: 801-258-9835

Email: patents@patentlawworks.net

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Kanda Ishihara, PATENT LAW WORKS LLP

Address Line 1: 165 South Main Street, 2nd Floor Address Line 4: Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER: 10029-02886 US

NAME OF SUBMITTER: Kanda V. Ishihara

Total Attachments: 5

REEL: 028522 FRAME: 0446

PATENT

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> PATENT REEL: 028522 FRAME: 0447

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Google Inc., a Delaware corporation, having a place of business at 1600 Amphitheatre Parkway, Mountain View, CA 94043 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

I. The ent	ire worldwide right,	title, and interest	in all inventions and
improvements ("SUBJI	CT MATTER") that	are disclosed in the	e provisional application
filed under 35 U.S.C.	§111(b) or non-pro	visional application	filed under 35 U.S.C.
§111(a) and entitled	GOAL-BASED VI	DEO ANALYTIC	S ("APPLICATION").
which:	***************************************		

\bowtie	having a filing date of <u>June 21, 2012</u> , and bearing U.S. application serial number <u>13/529,751</u>
	The APPLICATION claims the benefit of a provisional application, filed on, now bearing U.S. application serial number

The entire worldwide right, title, and interest in and to:(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;

(c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

1 of 2

Title: Goal-Based Video Analytics Filed: June 21, 2012 Application No.: 13/529,751

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that 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.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature	
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Gregory Allan Funk		
Name and Signature	Date of Signature	
*		
Nareshkumar Rajkumar		
Name and Signature	Date of Signature	
x		
Vincent Gatto, Jr.		
Name and Signature	Date of Signature	
X·		
Thousans Kont Hamilton	<i></i>	

2 of 2

Title: Goal-Based Video Analytics Filed: June 21, 2012 Application No.: 13/529,751

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Name and Signature	Date of Signature
X	•
Gregory Allan Funk	
Name and Signature	Date of Signature
x Quarthum	6/15/2012
Nareshkumar Rajkumar	
Name and Signature	Date of Signature
X	
Vincent Gatto, Jr.	
Name and Signature	Date of Signature
X	
Theodore Kent Hamilton	**************************************

2 of 2

Title: Goal-Based Video Analytics

Filed: June 21, 2012

Application No.: 13/529,751

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Name and Signature	Date of Signature
X	
Gregory Allan Funk	
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Name and Signature	Date of Signature
X	
Nareshkumar Rajkumar	
Name and Signature	Date of Signature
× ///	2012- 6-20
Vincent Gutto, Ir.	
Name and Signature	Date of Signature
X	
Theodore Kent Hamilton	

Title: Goal-Based Video Analytics Filed: June 21, 2012 Application No.: 13/529,751

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Name and Signature	Date of Signature
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Gregory Allan Funk	
Name and Signature	Date of Signature
x	
Nareshkumar Rajkumar	
Name and Signature	Date of Signature
x	
Vincent Gatto, Jr.	
Name and Signature	Date of Signature
x TAIS	15-5un-2017
Theodore Kent Hamilton	

Attorney Docket # 10029-02886 US

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PATENT REEL: 028522 FRAME: 0452