## 504333202 04/21/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4379888

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JAPJIT S. TULSI	10/25/2013
PRABHAKAR GOYAL	10/25/2013

### **RECEIVING PARTY DATA**

Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15490423

#### **CORRESPONDENCE DATA**

**Fax Number:** (816)421-5547

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: 816-474-6550
Email: rebrown@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 2: INTELLECTUAL PROPERTY DEPARTMENT

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	339955-US-CNT/MFCP.273965
NAME OF SUBMITTER:	MOLLIE M. SMITH
SIGNATURE:	/MOLLIE M. SMITH/
DATE SIGNED:	04/21/2017

#### **Total Attachments: 4**

source=EXECUTED\_ASSIGNMENT\_JAPJIT\_S\_TULSI\_pr#page1.tif source=EXECUTED\_ASSIGNMENT\_JAPJIT\_S\_TULSI\_pr#page2.tif source=EXECUTED\_ASSIGNMENT\_PRABHAKAR\_GOYAL\_pr#page1.tif source=EXECUTED\_ASSIGNMENT\_PRABHAKAR\_GOYAL\_pr#page2.tif

PATENT 504333202 REEL: 042118 FRAME: 0486

inventor of subject matter ("IN	VENTION") disclosed and	inventor or an original joint or claimed in a nonprovisional N FOR TARGETED CONTENT"
ASSIGNEE'S legal Grand Blvd., Ka customer numbe here in parenthe No. <u>14/064,876</u>	representatives, of Shoonsas City, Missouri 641 r 45809 (ASSIGNEE'S LEGASES (filed on 10/28/2013 by the following Offices) this APPLICATION's Ap	y authorizes, and requests, k, Hardy & Bacon L.L.P., 2555 08, who are associated with AL REPRESENTATIVES), to insert and given Application of US – United States Patent and plication No., filing date, and
No Office	on by ;	and was given Application the following
	GNEE"), is entitled to, and le and interest in the INV and patents derived the United States, its territor	erefrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert t following table for any APPLICA		g date, and Office into the
Application No. 15/490,423	Filing Date 2017-04-18	Office US - United States Patent and Trademark Office

Page 1 of 2

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

JAPJIT S. TULSI

Printed Name in English

Printed Name in Native Language
(if other than English)

I, PRABHAKAR GOYAL ('	'ASSIGNOR") am the origin	nal inventor or an original joint
inventor of subject matter ("IN	IVENTION") disclosed and	or claimed in a nonprovisional
patent application entitled "	VIDEO FRAME SELECTIO	N FOR TARGETED CONTENT"
("APPLICATION"), which:	The second second	TOR TARGETED CONTENT
will be f	iled. ASSIGNOR hereb	y authorizes, and requests,
		k, Hardy & Bacon L.L.P., 2555
		08, who are associated with
customer numbe	r 45809 (ASSIGNEE'S LEGA	AL REPRESENTATIVES), to insert
here in parenthe	ses (filed on 10/28/2013	and given Application
No. 14/064.876	by the following Office	US - United States Patent and
Trademark Office	) this APPLICATION'S An	plication No., filing date, and
Office, when know		pheation No., ming date, and
	(VII)	
was filed	on a	and was given Application
No	by	
Office ——	·	Tollowing
Minus G. C.	,	
Microsoft Corporation,	a Washington Corporatio	n, on behalf of itself and its
successors and assigns ("ASSI	GNEE"), is entitled to, and	is desirous of acquiring, the
entire and exclusive rights, tit	le and interest in the INV	ENTION and the APPLICATION
(and all other applications	and patents derived the	erefrom, such as continuing
applications, in and for the l	Inited States, its territor	ies, and all foreign countries
("APPLICATION DERIVATIVES"));		
ASSIGNOR hereby	authorizes, and req	uests, ASSIGNEE'S LEGAL
REPRESENTATIVES to insert the		a data and Office into the
following table for any APPLICA	TION DERIVATIVES after the	and Office into the
		iey are known,
Application No.	Filing Date	Office
15/490,423	2017-04-18	US - United States Patent and Trademark Office

Page 1 of 2

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

Mur Cal	10/25/13
PRABHAKAR GOYAL	Date
PRABHAKAR GOYAL	
Printed Name in English	Printed Name in Native Language (if other than English)

Page 2 of 2

RECORDED: 04/21/2017