### 504905533 05/08/2018

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

NEW ASSIGNMENT

EPAS ID: PAT4952277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SERGIO ORTIZ EGEA	05/08/2018
MICHAEL SCOTT FENTON	05/07/2018
CYRUS SOLI BAMJI	05/07/2018

#### **RECEIVING PARTY DATA**

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15974572

#### **CORRESPONDENCE DATA**

**Fax Number:** (425)936-7329

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:** 425-704-0152

Email: ECDocket@microsoft.com

Correspondent Name: ASSAL MEFTAHI

Address Line 1: ONE MICROSOFT WAY

Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	404229-US-NP
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/Vladimir A. Kozyrev/
DATE SIGNED:	05/08/2018

#### **Total Attachments: 6**

source=2018-05-08 Executed Assignments#page1.tif source=2018-05-08 Executed Assignments#page2.tif source=2018-05-08 Executed Assignments#page3.tif

PATENT 504905533 REEL: 045747 FRAME: 0899

source=2018-05-08 Executed Assignments#page4.tif source=2018-05-08 Executed Assignments#page5.tif source=2018-05-08 Executed Assignments#page6.tif

PATENT REEL: 045747 FRAME: 0900

# PATENT ASSIGNMENT

MS Docket No.: 404229-US-NP

inventor of application e	subject matter ntitled " <u>DEPTH AN</u> will be filed. ASSIGNEE'S legal LLC, One Microso LEGAL REPRESEN' May 8, 2018 the following Off	("INVENTION") di ND MULTI-SPECTR ASSIGNOR here I representative, f oft Way, Redmond, TATIVES), to insert and given App ice	e original inventor of sclosed and/or cland to sclosed and/or cland to suthorizes, and dicrosoft Technolog washington 98052 there in parentheses lication No. 15/974, filing date, and Control of the set of the	Imed in a patent CATION"), which: d requests, ry Licensing, (ASSIGNEE'S s (filed on ,572 by) this
П	wae filad on	മനദ് ഡ	as given Application	Na
bassed	by the following	Office "	as diven Abbucanon	n,
	w, aaa.,,,,,,,,,			***************************************
desirous of a right of prior patents deriv	icquiring, the ent ity, in the INVENT ed therefrom, suc ted States, its	ire and exclusive ION and the APPLI th as continuing a	s ("ASSIGNEE"), is orights, title and inte CATION (and all othe pplications, in whole all foreign countri	rest, including the er applications and e or in part, in and
ASSIGI	VOR herehv	authorizes an	d requests, AS	SICNEE'S LECAL
REPRESENTA"	MVES to insert t	the Application N	lo., filing date, an S after they are know	d Office into the
Application N		Filing Date		
		-		
			<b> </b>	
**************		<del></del>		

MS Docket No.: 404229-US-NP

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

<u> </u>	05/08/2018
Inventor's Signature	Date
Sergio ORTIZ EGEA	
Printed Name in English	Printed Name in Native Language
	(if other than English)

## PATENT ASSIGNMENT

																			P	

Joint Inventor of application entition of the property of the	f subject matter ("INVE led " <u>DEPTH AND MULTI</u> !!! be filed. ASSIGN! SIGNEE'S legal represe! C, One Microsoft Way, R GAL REPRESENTATIVES), ay 8, 2018 and g	NOR") am the original in intion") disclosed and/one of the interest and inte	or claimed in a patent PLICATION"), which: and requests, plogy Licensing, DS2 (ASSIGNEE'S eses (filed on D74,572 by
		and was given Applical	
behalf of itself desirous of acquiright of priority, patents derived	and its successors an uiring, the entire and e in the INVENTION and t therefrom, such as con	LLC, a Washington limited dassigns ("ASSIGNEE"), xclusive rights, title and the APPLICATION (and all tinuing applications, in we s, and all foreign cou	is entitled to, and is interest, including the other applications and hole or in part, in and
REPRESENTATIVI	ES to insert the Appli	es, and requests, cation No., filing date, RIVATIVES after they are k	and Office into the
Application No.	Filing D		

MS Docket No.: 404229-US-NP

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

All Ast Est-	5/1/16
Inventor's Signature	Date ' 7
Michael Scott FENTON	
Printed Name in English	Printed Name in Native Language
	(if other than English)

inventor of	subject matter	("INVENTION") disc	original inventor or a losed and/or claime <u>CAMERA</u> " ("APPLICAT	d in a patent
	ASSIGNEE'S legal LLC, One Microso LEGAL REPRESENT May 8, 2018 the following Off	representative, Mi oft Way, Redmond, V FATIVES), to Insert h and given Applic ice	y authorizes, and incressoft Technology Losshington 98052 (AS) sere in parentheses (file ation No. 15/974,572 ling date, and Office	icensing, SIGNEE'S led on 2 by ) this
	was filed on	and was	given Application No	
	by the following	Office "	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	я, ,
right of prior	rity, in the INVENT wed therefrom, suc ited States, its	ION and the APPLIC. th as continuing ap	ghts, title and interes ATION (and all other a plications, in whole or I foreign countries	ipplications and r in part, in and
			requests, ASSIG	
			., filing date, and of after they are known;	
Application I		Filing Date	Office	
	, , , , , , , , , , , , , , , , , , ,			·····
····				

MS Docket No.: 404229-US-NP

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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

\$	
- John Mary	7 May 2018
Inventor's Signat We	Date /
Cyrus Soli BAMJI	
Printed Name in English	Printed Name in Native Language
	(if other than English)