### 505997022 04/02/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6043732

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SANDEEP PRAKASH JOSHI	03/12/2020
SUBHAJIT DATTA	03/12/2020
DEBASHISH GHOSH	03/12/2020
BHAVNEET SINGH AHUJA	03/19/2020
SACHIN KAKKAR	03/18/2020

#### **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:	16822267

### **CORRESPONDENCE DATA**

**Fax Number:** (530)759-1665

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:** 530-759-1660

**Email:** jeannie@parklegal.com **Correspondent Name:** DANIEL E. VAUGHAN

Address Line 1: PARK, VAUGHAN, FLEMING & DOWLER LLP

Address Line 2: 2820 FIFTH STREET

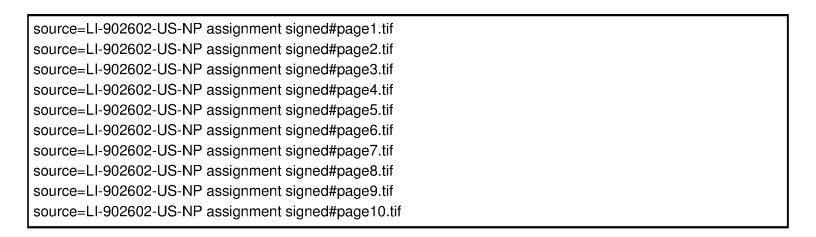
Address Line 4: DAVIS, CALIFORNIA 95618

ATTORNEY DOCKET NUMBER:	LI-902602-US-NP
NAME OF SUBMITTER:	DANIEL E. VAUGHAN
SIGNATURE:	/Daniel E. Vaughan/
DATE SIGNED:	04/02/2020

Total Attachments: 10

PATENT REEL: 052295 FRAME: 0320

505997022



MS Docket No. <u>L1-902602-US-NP</u>

inint inunti	or of subject matte	* ("INVENTION") disclose	original inventor or an original diand for claimed in a patent OFCONTENT" ("APPLICATION").
	ASSIGNEE'S legal in LLC, One Microson LEGAL REPRESENT on by the following C	INOR hereby authorizes, a epresentative, Microsoft To Way, Redmond, Washing ATIVES), to insert here in a supplication of the LS Patent and To Sapplication No., filling d	echnology Licensing, <sub>jton</sub> 98052 (ASSIGNEE'S parentheses (filed in No
		farch 2020 and was the following Office <u>U.S</u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
behalf of its of acquiring priority, in a derived the	elf and its successor, the entire and e. the INVENTION and refrom. such as cor	rs and assigns ("ASSIGNEE" xclusive rights, title and i the APPLICATION (and all naming applications, in v	n limited Lability company, on ), is entitled to, and is desirous neerest, including the right of other applications and patents shole or in part, in and for the PPLICATION DERIVATIVES ))
insert the		ling date, and Office into	EESLECAL REPRESENTATIVES to 0 the following table for any
	No	Filing Date	Office
			4

MS Docket No.: <u>L1-902602-US-NP</u>

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).

Inventor's Signature Date

Sandeep Prakash Joshi
Printed Name in English Printed Name in Native Language (if other than English)

MS Disclet No. LL902602-US-NF

inventor of s	ubject matter ("IN" moded " <u>UNIFIED V</u>	ASSIGNOR") am the original VENTION") disclosed and/o IODERATION AND ANALYSI	inventor or an original joint r claimed in a patent S OF CONTENT
	ASSIGNEE'S legal LLC, One Microso LEGAL REPRESENT on by the following	GNOR hereby authorizes, a representative, Microsoft Tout Way, Redmond, Washing TATIVES), to insert here in pand given Application Office " <u>U.S. Patent and Tous Application No.</u> , filing d	echnology Licensing. iton 98052 (ASSIGNEE'S parentheses (filed it No
Z	· · · · · · · · · · · · · · · · · · ·	March 2020 and was the following Office <u>U.S.</u>	given Application No. Patent and Trademark
behalf of its of acquiring priority, in the derived the	elf and its successi	ors and assigns ("ASSIGNEE" eclusive rights, title and i I the APPLICATION (and all intinuing applications, in w	in limited liability company, on is entitled to, and is desirous interest, including the right of other applications and patents hole or in part, in and for the PEICATION DERIVATIVES 1)
insert the APPLICATIO	Application No. 1	ling date, and Office inte or they are known	EE'S LEGAL REPRESENTATIVES to the following table for any
Application	No.	Filing Date	Office

MS Docket No.: <u>L1 902602-US-NP</u>

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).

SULVET SUDDANCE Date

Subhajir Datta
Printed Name in English Printed Name in Native Language

of other than English

MS Docket No.: <u>LL-902602-US-NP</u>

ì	1 <u>Debashish Ghosh</u> (*/ nventor of subject matter (*INVE intitled " <u>UNIFIED MODERATION</u>	NTION I MEETINGED AND OF	If inventor or an original Joint claimed in a patent application NT (APPLICATION), which:
	ASSIGNEE'S legal r LLC, One Microsof LEGAL REPRESENT on by the following C	NOR hereby authorizes, a epresentative, Microsoft T t Way. Redmond, Washing ATIVES), to insert here in pand given Application fice. U.S. Patent and T s Application No., filing di	echnology Licensing ton 98052 (ASSIGNEES parentheses (filed if No pademark Office
		March 2020 and was the following Office " <u>U.S.</u>	
	pehalf of itself and its successor of acquiring, the entire and ex- oriority in the INVENTION and	rs and assigns ("ASSIGNEE" actusive rights, title and the the APPLICATION (and all tinuing applications, in w	n limited liability company, on ), is entitled to, and is desirous interest, including the right of other applications and patents hole or in part, in and for the PUICATION DERIVATIVES.)
	insert the Application No. 11 APPLICATION DERIVATIVES after	ing date, and Office into other are known	EFS LEGAL REPRESENTATIVES to the following table for any
	Application No.	Filing Date	Office

Page 1 of 2

MS Docket No.: <u>11-902602-US-NP</u>

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 itigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

actions are first	11/11/2014
Inventor's Signature	Date
Debashish Ghosh	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docker No. <u>| [1902602-US-NP</u>

ů	I <u>Bhavneet Singh Ahuj</u> oint inventor of subject matt application entitled " <u>UNIFIED</u> "APPLICATION"), which	er ("INVENTION") disclosed	inal inventor or an original and/or claimed in a patent SIS OF CONTENT"
	ASSIGNEE'S lega LLC, One Micro LEGAL REPRESE on by the following	SIGNOR hereby authorizes, if representative. Microsoft soft Way, Redmond, Washin NTATIVES), to insert here inand given Application Office. L.S. Patent and IN's Application No., filing.	Technology Licensing, gron 98052 (ASSIGNEE'S parentheses (filed on No Trademark Office
		8 March 2020 and was you the following Office "_U	
	behalf of itself and its succes of acquiring, the entire and priority, in the INVENTION at derived therefrom, such as	sors and assigns ("ASSICNEE exclusive rights, title and id the APPLICATION (and all continuing applications, in	on limited liability company, on "), is entitled to, and is desirous interest, including the liight of liother applications and patents whole or in part, in and for the IPPLICATION DERIVATIVES").
		filing date, and Office in	UEE'S LEGAL REPRESENTATIVES to to the following table for any
	Application No.	Filing Date	Office
Ш			

MS Docket No.: LI-902602-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).

BUY Sholy	19/03/2020
Inventor's Signature	Date
Bhavneet Singh Ahuja	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: LI-902602-US-NP

I <u>Sachin Kakkar</u> ("ASSIC inventor of subject matter ("IN application entitled " <u>UNIFIED N</u> ("APPLICATION"), which:	NOR") am the original inven VENTION") disclosed and/or MODERATION AND ANALYSIS	claimed in a patent	
ASSIGNEE'S legal LLC, One Microso LEGAL REPRESEN' on by the following	GNOR hereby authorizes, as representative, Microsoft Toft Way, Redmond, Washing TATIVES), to insert here in page and given Application Office "U.S. Patent and Total Control of the Application No., filing dates	echnology Licensing, ton 980S2 (ASSIGNEE'S parentheses (filed on No rademark Office*	
was filed on <u>18</u> 16/822,267 by Office ":	March 2020 and was the following Office "U.S.	given Application No. <u>Patent and Trademark</u>	
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the 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 Juited States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));  ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to use the Application No., filing date, and Office into the following table for any			
APPLICATION DERIVATIVES after	r they are known;		
pplication No	Filing Date	Office	
		***************************************	

MS Docket No.: LI-902602-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).

(8 action Kahlaan	18 th March, 2020
Inventor's Signature	Date
Sachin Kakkar	
Printed Name in English	Printed Name in Native Language
	(if other than English)