# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6213796

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TUSHER CHAKRABORTY	07/18/2020
ZERINA KAPETANOVIC	07/17/2020
DEEPAK VASISHT	07/16/2020
RANVEER CHANDRA	07/21/2020

#### 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:	16936144

## **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: 4255389035

Email: usdocket@microsoft.com MICROSOFT CORPORATION **Correspondent Name:** Address Line 1: ONE MICROSOFT WAY

Address Line 4: **REDMOND, WASHINGTON 98052** 

ATTORNEY DOCKET NUMBER: 408558-US-NP NAME OF SUBMITTER: CATHERINE POLANCE **SIGNATURE:** /Catherine Polance/ **DATE SIGNED:** 07/22/2020

## **Total Attachments: 8**

source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page1.tif source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page2.tif source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page3.tif

**PATENT** REEL: 053284 FRAME: 0411 506167059

source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page4.tif source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page5.tif source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page6.tif source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page7.tif source=2020-07-22 Assignment (inventors to MTL) 408558-US-NP#page8.tif

PATENT REEL: 053284 FRAME: 0412

I	<u>Tush</u>	<u>er CHAI</u>	<u>(RABORTY</u>	("ASSIGN	OR") am	the	origina	d inv	entor	or an	origi	inal
joint inv	/ento	r of sub	ject matter	("INVEN	TION") c	lisclo	sed an	d/or	claime	d in	a pat	ent
applicati	ion e	entitled	"ADAPTIVE	RADIO	CONFIC	JURA	TION I	N W	IRELES!	S NET	WOR	<u>KS</u> "
("APPLIC	ATIO	N"), whic	:h:									

$\boxtimes$	will be filed. ASSIGNOR hereby authorizes, and requests
	ASSIGNEE'S legal representative, Microsoft Technology Licensing
	LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parentheses (filed on
	July 22, 2020 and given Application No. 16/936,144 by
	the following Office <u>US - United States Patent and Trademark</u>
	Office) this APPLICATION's Application No., filing date, and Office
	when known;
	was filed on and was given Application No
	by the following Office "

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 United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

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).

	07/18/20
Inventor's Signature	Date
Tusher CHAKRABORTY	
Printed Name in English	Printed Name in Native Language
	(if other than English)

# PATENT ASSIGNMENT

MS Docket No.: 408558-US-NP

l Zerina KAPET	ANOVIC ("ASSIGNOR") am th	e original inventor or a	an original ioin
	matter ("INVENTION") disc		
	"ADAPTIVE RADIO CONFIC		
ASSIGNI LLC, On LEGAL F July 22 the foll Office) when ki was file by the f  Microsoft Tech behalf of itself and desirous of acquiring right of priority, in th patents derived there for the United Sta DERIVATIVES"));  ASSIGNOR F REPRESENTATIVES to	filed. ASSIGNOR hereb EE'S legal representative, Mi e Microsoft Way, Redmond, N EEPRESENTATIVES), to insert h , 2020 and given Applications owing Office US - United this APPLICATION's Applications, and on and ollowing Office "  Inology Licensing, LLC, a Was its successors and assigns its successors and assigns ithe entire and exclusive rife INVENTION and the APPLIC from, such as continuing application, such as continuing applies, its territories, and all insert the Application No y APPLICATION DERIVATIVES	crosoft Technology L Vashington 98052 (AS nere in parentheses (file cation No. 16/936,144 States Patent and Tr on No., filing date, an was given Application ("ASSIGNEE"), is enti- ghts, title and interes ATION (and all other a plications, in whole or I foreign countries requests, ASSIG ., filing date, and C	icensing, SIGNEE'S led on by rademark ad Office,  ty company, on tled to, and is t, including the pplications and in part, in and ("APPLICATION  NEE'S LEGAL Office into the
Application No.	Filing Date	Office	
***			
na katalan da katalan d	is not arres or dans. Por montal conventional in nation from the advision of final conventional conference of	cawa na ili 1997 - 🌓 deci artegalawi, ili eta li fir	

Page 1 of 2

PATENT ASSIGNMENT

MS Docket No.: 408558-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).

Zerina KAPETANOVIC Printed Name in English	Printed Name in Native Language
Inventor's Signature	Date
<u> J. Copetanovi</u> Inventor's Signature	7/17/2020

Page 2 of 2

I Deepak VASISHT ("ASSIGNOR") am the original inventor or an original joint
eventor of subject matter ("INVENTION") disclosed and/or claimed in a patent
pplication entitled "ADAPTIVE RADIO CONFIGURATION IN WIRELESS NETWORKS"
APPLICATION"), which:
will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on July 22, 2020 and given Application No. 16/936,144 by
the following Office <u>US - United States Patent and Trademark</u> <u>Office</u> ) this APPLICATION's Application No., filing date, and Office, when known;
was filed on and was given Application No
by the following Office "";

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 United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

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).

Date	July 16,2020
Inventor's Signature	Date
Deepak VASISHT	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I Ranveer CHANDRA ("ASSIGNOR") am the original inventor or an original joint
inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent
application entitled " <u>ADAPTIVE RADIO CONFIGURATION IN WIRELESS NETWORKS</u> "
("APPLICATION"), which:
⊠ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing,
LLC, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on July 22, 2020 and given Application No. 16/936,144 by
the following Office <u>US – United States Patent and Trademark Office</u> ) this APPLICATION's Application No., filing date, and Office, when known;
was filed on and was given Application No by the following Office " ";

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 United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office	

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).

んないとい しんかい Inventor's Signature	21st July, 2020 Date
Ranveer CHANDRA	
Printed Name in English	Printed Name in Native Language
	(if other than English)