# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7493974

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
TUSHER CHAKRABORTY	09/17/2020
DEEPAK VASISHT	09/16/2020
RANVEER CHANDRA	09/24/2020
ZERINA KAPETANOVIC	08/18/2020
HEPING SHI	09/24/2020
NISSANKA ARACHCHIGE BODHI PRIYANTHA	09/24/2020

# **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:	17820882

# **CORRESPONDENCE DATA**

Fax Number:

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: 3143021451
Email: docket@bjfip.com

Correspondent Name: BARTA JONES & FOLEY P.C. (PATENT GROUP)

Address Line 1: 3308 PRESTON ROAD

**Address Line 2:** #350-161

Address Line 4: PLANO, TEXAS 75093

ATTORNEY DOCKET NUMBER:	408550-US-CNT
NAME OF SUBMITTER:	HOLLI L. TEMPLETON
SIGNATURE:	/Holli L. Templeton/
DATE SIGNED:	08/19/2022

PATENT 507447085 REEL: 061208 FRAME: 0377

# Total Attachments: 12 source=408550-US-CNT\_Assignments#page1.tif source=408550-US-CNT\_Assignments#page2.tif source=408550-US-CNT\_Assignments#page3.tif source=408550-US-CNT\_Assignments#page4.tif source=408550-US-CNT\_Assignments#page5.tif source=408550-US-CNT\_Assignments#page6.tif source=408550-US-CNT\_Assignments#page7.tif source=408550-US-CNT\_Assignments#page8.tif source=408550-US-CNT\_Assignments#page9.tif source=408550-US-CNT\_Assignments#page10.tif source=408550-US-CNT\_Assignments#page11.tif source=408550-US-CNT\_Assignments#page11.tif

PATENT REEL: 061208 FRAME: 0378

I <u>Tusher CHAKRABORTY</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CHANNEL CONTROL FOR COMMUNICATION USING DYNAMIC SPECTRUM ACCESS</u>" ("APPLICATION"), which:

MS Docket No.: 408550-US-NP

$\times$	will be filed. ASSIGNOR hereby authorizes, and request	ts
	ASSIGNEE'S legal representative, Microsoft Technology Licensin	ıg
	LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE	<u>-'S</u>
	LEGAL REPRESENTATIVES), to insert here in parentheses (file	ec
	on <u>September 29, 2020</u> and given Application No. <u>17/037,533</u> l	by
	the following Office <u>"US - United States Patent and Tradema</u>	ırk
	Office"; this APPLICATION's Application No., filing date, and Offic	:e
	when known;	
	was filed onand was given Application	
	No by the following Office " <u>US - United</u>	
	States Patent and Trademark 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"));

Application No.	Filing Date	Office
17/820,882	August 18, 2022	USPTO

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	17/09/2020 Date
Tusher CHAKRABORTY Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 408550-US-NP

I <u>Deepak VASISHT</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CHANNEL CONTROL FOR COMMUNICATION USING DYNAMIC SPECTRUM ACCESS</u>" ("APPLICATION"), which:

MS Docket No.: 408550-US-NP

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	ASSIGN	IEE'S lega	l representa	tive, Micı	osoft Te	echno	logy	Licer	ısing
	LLC., O	ne Micros	oft Way, Red	mond, W	ashingto	n 980	)52 (A	\SSIG	NEE'S
	LEGAL	REPRESEN	NTATIVES), t	o insert	here ir	n par	enthe	ses	(filed
	on <u>Sep</u>	tember 29	<u>, 2020</u> and gi	ven Appli	cation N	o. <u>17</u>	7/037,	533	by
	the fol	llowing O	ffice <u>"US –</u>	<u>United S</u>	tates Pa	tent	and <sup>-</sup>	<u> Frade</u>	mark
	Office"	; this APPl	LICATION's A	pplicatio	n No., fi	ling d	late, a	ınd C	)ffice
	when k	(nown;							
	was file	ed on		and	was give	n App	olicati	on	
	No		by	the follow	ving Offi	ce " <u>U</u>	<u>S – Ur</u>	<u> iited</u>	
	States	Patent and	d Trademark	Office":					

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09/16/2020 Date
Printed Name in Native Language (if other than English)
-

I <u>Ranveer CHANDRA</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CHANNEL CONTROL FOR COMMUNICATION USING DYNAMIC SPECTRUM ACCESS</u>" ("APPLICATION"), which:

MS Docket No.: 408550-US-NP

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	LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parentheses (filed
	on <u>September 29, 2020</u> and given Application No. <u>17/037,533</u> by
	the following Office "US - United States Patent and Trademark
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れないというとします。 Inventor's Signature	24th September, 2020 Date
Ranveer CHANDRA	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 408550-US-NP

I <u>Zerina KAPETANOVIC</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CHANNEL CONTROL FOR COMMUNICATION USING DYNAMIC SPECTRUM ACCESS</u>" ("APPLICATION"), which:

MS Docket No.: 408550-US-NP

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	-	

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John Inventor's Signature	8/18/2020 Date
Zerina KAPETANOVIC	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 408550-US-NP

States Patent and Trademark Office";

MS Docket No.: 408550-US-NP

I <u>Heping SHI</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CHANNEL CONTROL FOR COMMUNICATION USING DYNAMIC SPECTRUM ACCESS</u>" ("APPLICATION"), which:

$\boxtimes$	will be	filed.	ASSIGNO	R hereby	/ auth	orizes,	and r	equests
	ASSIGNEE'	'S legal	represent	ative, Mi	crosoft	Techno	ology Li	censing,
	LLC., One	Microso	ft Way, Re	dmond, V	Vashing	ton 98	052 (AS	SIGNEE'S
	LEGAL RE	PRESEN	TATIVES),	to inser	t here	in pa	renthese	es (filed
	on Septemb	oer 29, 202	<u>20</u> and	given App	lication	No. <u>1</u>	7/037,53	3 by
	the follow	ving Off	fice <u>"US -</u>	United	States	Patent	and Tra	<u>ademark</u>
	Office"; th	is APPLI	CATION's	Applicati	on No.,	filing o	date, and	d Office,
	when know	wn;						
	was filed o	on		and	was gi	ven Ap	plication	ì
	No			y the follo	owing O	ffice " <u>L</u>	JS – Unit	<u>ed</u>

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Application No.	Filing Date	Office
17/820,882	August 18, 2022	USPTO

Page 1 of 2

MS Docket No.: 408550-US-NP

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Herzet	9/24/2020
Inventor's Signature	Date
Heping SHI	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 408550-US-NP

I <u>Nissanka Arachchige Bodhi PRIYANTHA</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>CHANNEL CONTROL FOR COMMUNICATION USING DYNAMIC SPECTRUM ACCESS</u>" ("APPLICATION"), which:

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Page 1 of 2

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Inventor's Signature

Nissanka Arachchige Bodhi PRIYANTHA

Printed Name in English

09/24/2020

Date

<u> A మంద్ర 256 మ్ చెన్ని మెల</u> Printed Name in Native Language

(if other than English)