PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6928081

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAKSHMANA VENKATA VIHARI PUTTA	09/17/2021
SRIRAVI KOTAGIRI	09/17/2021
SURESH THARAMAL	09/17/2021
ARUNA SOMENDRA	09/21/2021

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:	17448316

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: 4257079382

Email: USDocket@microsoft.com

Correspondent Name: MICROSOFT TECHNOLOGY LICENSING, LLC

Address Line 1: ONE MICROSOFT WAY

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

ATTORNEY DOCKET NUMBER:	410299-US-NP
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/VLADIMIR A. KOZYREV/
DATE SIGNED:	09/21/2021

Total Attachments: 8

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PATENT REEL: 057550 FRAME: 0667 506881260

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PATENT REEL: 057550 FRAME: 0668

PATENT ASSIGNMENT

MS Docket No.: <u>410299-US-NP</u>

<u>A</u> ("ASSIGNOR") am the original inventor or a

I <u>Lakshmana Venkata Vihari PUTTA</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>COMPUTER SYSTEM WITH DATA STORAGE TRANSFER RECOMMENDATION</u>" ("APPLICATION"), which:

\times	will	be	filed.	ASSIGNO	R hereby	authorizes,	and	requests,
	ASSI	GNE	E'S lega	l represent	ative, Mic	rosoft Techno	ology I	_icensing,
	LLC,	One	Micros	oft Way, Re	dmond, W	ashington 98	052 (A	SSIGNEE'S
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	<u>Offi</u>	<u>ce</u>) tł	nis APPL	ICATION's	Applicatio	n No., filing o	date, a	nd Office,
	whe	n kn	own;					
	was	filed	on		and was	given Applica	tion No)
	by tl	he fo	llowing	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).

PUVALA-	09/14/2021
Inventor's Signature	Date
Lakshmana Venkata Vihari PUTTA	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

I	<u>Srira</u>	vi KOTA	<u> GIRI</u> ("A	ASSIGNOR")	am th	ne origina	.l invento	r or an	orig	ginal	joint
or	of	subject	matter	("INVENTI	ON")(disclosed	and/or	claimed	in	a r	atent

MS Docket No.: <u>410299-US-NP</u>

inventor of	subject	matter	("INVEN	ITION")	disclosed	and/or	claimed	in	a	patent
application	entitled	"COME	PUTER	SYSTEN	<u>/ WITH</u>	DATA	STORAGE	<u> </u>	TR/	<u>ANSFER</u>
RECOMMENDATION" ("APPLICATION"), which:										

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	ASSI	GNE	E'S lega	l represen [.]	tative,	, Micr	osoft	Techno	ology	Licens	sing
	LLC,	One	Micros	oft Way, Re	dmon	ıd, Wa	shingt	on 980)52 (A	SSIGN	IEE'S
				TATIVES), 1							n
,	Septe	embe	er 21, 20	<u> 21</u> and giv	/en A	oplica	tion N	o. <u>17/4</u>	48,31	6	_ by
	the	follo	wing O	ffice <u>US –</u>	Unit	ed St	ates P	atent	and 7	<u> Frader</u>	nark
	<u>Offic</u>	<u>:e</u>) tł	nis APPL	ICATION's	Appli	cation	No.,	filing c	late, a	nd Of	fice
	wher	n kno	own;								
	was	filed	on		_ and	was ç	jiven A	pplica	tion N	o	
	by th	ne fo	llowing	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"));

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Inventor's Signature	SEPTEMBER 17, 2021 Date
Sriravi KOTAGIRI	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMEN	T MS Docket	No.: 410299-US-NP
I <u>Suresh THARAMAL</u> ("A	SSIGNOR") am the origina	ul inventor or an original joint
inventor of subject matter ("INVENTION") disclosed	and/or claimed in a patent
application entitled " <u>COMP</u>	UTER SYSTEM WITH	DATA STORAGE TRANSFER
<u>RECOMMENDATION</u> " ("APPLICA"	TION"), which:	
will be filed.	ASSIGNOR hereby auth	orizes, and requests,
ASSIGNEE'S legal	representative, Microsoft	Technology Licensing,
LLC, One Microso	ft Way, Redmond, Washing	gton 98052 (ASSIGNEE'S
LEGAL REPRESENT	ATIVES), to insert here in	parentheses (filed on
September 21, 20	$\frac{21}{2}$ and given Application I	No. 17/448,316 by
the following Of	fice <u>US - United States</u>	Patent and Trademark
Office) this APPLI	CATION's Application No.,	filing date, and Office,
when known;		•
☐ was filed on	and was given	Application No
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Microsoft Technology Li	censing, LLC, a Washingto	n limited liability company, on
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desirous of acquiring, the enti		
right of priority, in the INVENTI	7	
patents derived therefrom, suc		• •
for the United States, its		
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ASSIGNOR hereby	authorizes, and requ	uests, ASSIGNEE'S LEGAL
REPRESENTATIVES to insert t		
following table for any APPLICA		
Application No.	Filing Date	Office
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Page 1 of 2

MS Docket No.: 410299-US-NP

PATENT ASSIGNMENT

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"));

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Such Marmel	17 SEP 2021
Inventor's Signature	Date
Suresh THARAMAL	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

MS Docker No. 4102004 S-NP

was filed on	nventor of subject matter application entitled "COM RECOMMENDATION" ("APPLIC" Will be filed. ASSIGNEE'S leg LLC, One Micro LEGAL REPRESE September 21, 2	(TNVENTION) disclosing (PUTER SYSTEM WIT) ATION), which: ASSICNOR hereby all representative, Microsoft Way, Redmond, Wall NTATIVES), to insert here 2021 and given Applications of the control of the con	authorizes, and reques osoft Technology Licensi shington 98052 (ASSIGNI re in parentheses (filed or	FRANSFER sts. rig. ECS r by
behalf of itself and its successors and absolute rights, title and interest, including the 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 an for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")). ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGORALD ASSIGNOR hereby authorizes, and requests, and Office into the REPRESENTATIVES to insert the Application No., filling date, and Office into the Application	by the follows	ng Office		
REPRESENTATIVES to insert the Application No. 111119 Colonies with for any Application DERIVATIVES after they are known.	behalf of itself and its so desirous of acquiring, the right of priority, in the INV patents derived therefrom for the United States, OERIVATIVES"))	uccessors and assignor entire and exclusive ric ENTION and the APPLICA such as continuing apa its territories and al	phis, title and interest, in ATION (and all other appli plications, in whole or in If foreign countries ("A	cluding the ications and part, in and ppuication
Application No.	REPRESENTATIVES TO THIS	ert the Application in PUCATION DERIVATIVES	, after they are known	ES LEGAL ice into the
	Application No.	THING ON		

PATENT REEL: 057550 FRAME: 0675 MN100000 No.: 410299-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 ASSICNEE, ASSICNOR'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")).

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

<u>Cloure</u>	21 9 21
Inventor's Signature	Dave
Aruna SOMENDRA	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT REEL: 057550 FRAME: 0676

RECORDED: 09/21/2021