# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

**EPAS ID: PAT5544558** 

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE/DOC DATE OF ASSIGNOR HUANHUI HU FROM 11/19/2018 TO 12/11/2018 previously recorded on Reel 047863 Frame 0493. Assignor(s) hereby confirms the ASSIGNMENT.

### **CONVEYING PARTY DATA**

Name	Execution Date
CRISTIAN DIACONU	11/19/2018
HUANHUI HU	12/11/2018
SHEETAL SHROTRI	11/16/2018

### 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:	16138683

# **CORRESPONDENCE DATA**

Fax Number: (801)328-1707

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: 8015339800

Email: usdocket@microsoft.com,dso@wnlaw.com **Correspondent Name:** WORKMAN NYDEGGER/MICROSOFT Address Line 1: 60 E. SOUTH TEMPLE, SUITE 1000 Address Line 4: SALT LAKE CITY, UTAH 84111

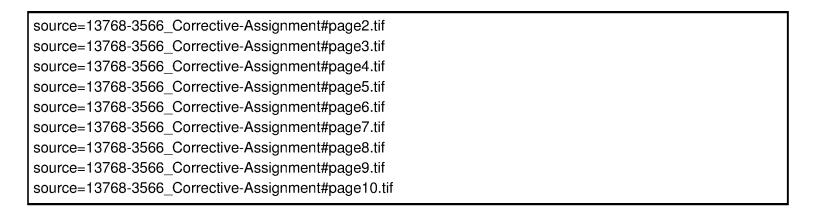
ATTORNEY DOCKET NUMBER:	13768.3566
NAME OF SUBMITTER:	ADRIAN J. LEE
SIGNATURE:	/Adrian J. Lee, Reg.# 42785/
DATE SIGNED:	05/29/2019

**Total Attachments: 10** 

source=13768-3566\_Corrective-Assignment#page1.tif

**PATENT REEL: 049305 FRAME: 0070** 

505497754



PATENT REEL: 049305 FRAME: 0071 Assignment Page 1 of 2

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
CRISTIAN DIACONU	11/19/2018
HUANHUI HU	11/19/2018
SHEETAL SHROTRI	11/16/2018

### 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:	16138683

### CORRESPONDENCE DATA

Fax Number: (801)328-1707 801-533-9800 Phone:

Email: usdocket@microsoft.com,dso@wnlaw.com

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.

Correspondent Name: WORKMAN NYDEGGER/MICROSOFT Address Line 1: 60 EAST SOUTH TEMPLE

SUITE 1000 Address Line 2:

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	13768.3566
NAME OF SUBMITTER:	ADRIAN J. LEE
Signature:	/Adrian J. Lee, Reg.# 42785/
Date:	12/27/2018

REEL: 049305 FRAME: 0072

Assignment Page 2 of 2

**Total Attachments: 6** 

source=13768-3566\_Assignment#page1.tif source=13768-3566\_Assignment#page2.tif source=13768-3566\_Assignment#page3.tif source=13768-3566\_Assignment#page4.tif source=13768-3566\_Assignment#page5.tif source=13768-3566\_Assignment#page6.tif

# RECEIPT INFORMATION

**EPAS ID:** PAT5301627 **Receipt Date:** 12/27/2018

REEL: 049305 FRAME: 0073

T) A	TINT		COTO	L TX	477	ררד
PA	TENT	А	N 1 ( T	NI	/I H r	U I

MS Docket No.:405082-US-NP

			WN Docket No.: <u>13768.3566</u>
inventor of	subject matter ( entitled " <u>ACCESS</u>		l inventor or an original joint and/or claimed in a patent EGMENT SERVER STATE "
	ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC parentheses (filed No	ASSIGNOR hereby auth representative, Microsoft rosoft Way, Redmond, GAL REPRESENTATIVES), don by the following Offimark Office) this APPLICATICE, when known;	Technology Licensing, Washington 98052 to insert here in and given Application ce <u>US – United States</u>
		ember 21, 2018 and was g by the following Office " <u>US</u> ffice";	
behalf of its desirous of a right of prior patents deriv	self and its succe acquiring, the enti- rity, in the INVENTI ved therefrom, suc- ited States, its t	ssors and assigns ("ASSIO re and exclusive rights, ti ON and the APPLICATION ( h as continuing applicatio	n limited liability company, on GNEE"), is entitled to, and is tle and interest, including the (and all other applications and ns, in whole or in part, in and gn countries ("APPLICATION
REPRESENTA	TIVES to insert tl	authorizes, and requ ne Application No., filing TION DERIVATIVES after th	g date, and Office into the
Application I		Filing Date	Office

Page 1 of 2

	WN Docket No.: <u>13768.356</u> 6
<u></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).

100-	44/40/0040
Mon	11/19/2018
Inventor's Signature	Date
Cristian Diaconu	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.:405082-US-NP

WN Docket No.: 13768.3566

	1.	Hu	<u>anhui H</u>	<u>u</u>	("ASSIG	NOR")	am 1	the or	iginal	inv	entor	or	an oi	rigi	nal jo	int ir	ventor
of	subje	ect	matter	("	NVENT	ION")	disc	losed	and/	or	claim	ed	in a	pa	itent	appl	ication
ent	itled	" <u>A</u>	CCESSIN	IG.	PRIOR	STOR	AGE	SEGN	<b>JENT</b>	SEF	RVER	STA	ATE_	53	("APP	LICA	TION"),
wh	ich:																

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 and given Application
No by the following Office <u>US - United States</u>
Patent and Trademark Office) this APPLICATION's Application No.,
filing date, and Office, when known;

was filed on <u>September 21, 2018</u> and was given Application

No <u>16/138,683</u> by the following Office "<u>US – United States Patent</u>

and <u>Trademark Office</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 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
	1000	ers erses med leer

Page 1 of 2

PATENT ASSIGNMENT		MS Docket No.:405082-US-NP
		WN Docket No.: <u>13768.3566</u>
	e e	
		's

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).

MS Docket No.:405082-US-NP

WN Docket No.: \_13768.3566

I <u>Sheetal Shrotri</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>ACCESSING PRIOR STORAGE SEGMENT SERVER STATE</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 and given Application No by the following Office US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;
was filed on <u>September 21, 2018</u> and was given Application No <u>16/138,683</u> by the following Office " <u>US – United States Patent</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 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	~

Page 1 of 2

PATENT ASSIGNMENT	MS Docket No.: <u>405082-US-NP</u>
	WN Docket No.: <u>13768.3566</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).

SIBSHAN	11/16/2018
Inventor's Signature	Date
Sheetal Shrotri	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Page 2 of 2