505166707 10/30/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5213475

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name		Execution Date
ALEXANDER I. TOLPIN				08/13/2018
RAJEEV MANDAYAM V	OKKAR	NE		08/10/2018
PUNEET GUPTA				08/13/2018
TIMOTHY JAMES LARD	EN			08/10/2018
JELANI Z. BRANDON				08/10/2018
SACHINKUMAR CHANE	RAMO	HAN		08/14/2018
MOUNICA ARROJU				08/13/2018
TAMER AWAD				08/10/2018
NICOLE BERDY				08/09/2018
RECEIVING PARTY DA	ТА			
Name:	MICRO	SOFT TECHNOLOGY LICENSING, I	LC	
Street Address:	ONE N	IICROSOFT WAY		
City:	REDM	OND		
State/Country:	WASH	INGTON		
Postal Code:	98052			
	-			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:		16102607		

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,jescamilla@wnlaw.com WORKMAN NYDEGGER/MICROSOFT **Correspondent Name:** Address Line 1: 60 E. SOUTH TEMPLE, SUITE 1000 Address Line 4: SALT LAKE CITY, UTAH 84111 ATTORNEY DOCKET NUMBER: 13768.3528 NAME OF SUBMITTER: J. LAVAR OLDHAM

PATENT REEL: 047357 FRAME: 0908

SIGNATURE:	/J. LaVar Oldham/
DATE SIGNED:	10/30/2018
Total Attachments: 18	
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I, <u>Alexander I. Tolpin</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED</u> <u>TRANSFER REQUEST</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 <u>US United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;
- was filed on <u>August 13, 2018</u> and was given Application
 No <u>16/102,607</u> by the following Office "<u>United States Patent and</u> <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"));

Application No.	Filing Date	Office

PATENT ASSIGNMENT Attorney Docket No.:13768.3528 (MS# 404895-US-NP)

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For good and valuable consideration, the receipt of which is hereby acknowledged by t e ASSIGNOR, the ASSIGNOR hereby sel s, assigns and transfers to the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and in erest, including the right of priority, n he INVENTION and the APPL CAT ON (and all o her applications and patents der ved therefrom, such as continuing applications, in whole or in part, in and for the United S ates, its territories, and a I foreign coun ries ("APPLICATION DERIVATIVES"))

ASSIGNOR agrees to execu e all instruments and documents req ed for the making and p osecution of the APPLICATION (and APPLICAT ON DERIVATIVES), for itigation rega ding letters patent derived theref om, and for the purpose o protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

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Date

All ander

Inventor's Signature

A exander I. Tolpin Printed Name in English Printed Name in ative La guage

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(if ot er than Eng ish)

I, <u>Rajeev Mandayam Vokkarne</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED</u> <u>TRANSFER REQUEST</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office

Attorney Docket No.: 13768.3528 (MS#404895-US-NP)

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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).

I, <u>Puneet Gupta</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED</u> <u>TRANSFER REQUEST</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office

Attorney Docket No.: 13768.3528 (MS# 404895-US-NP)

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Junahur	8-13-2018
Inventor's Signature	Date
Printed Name in English	Printed Name in Native Language
Puneet Gupta	(if other than English)

I, <u>Timothy James Larden</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED</u> <u>TRANSFER REQUEST</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 <u>US United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;
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Application No.	Filing Date	Office

Attorney Docket No.: 13768.3528 (MS# 404895-US-NP)

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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).

08/10/2018 Date Inventor's Signature TIMOTHY JAMES LARDEN Printed Name in Native Language Printed Name in English (if other than English) **Timothy James Larden**

Page 2 of 2

PATENT REEL: 047357 FRAME: 0917

I, Jelani Z. Brandon ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED TRANSFER REQUEST" ("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 <u>US United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;
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Application No.	Filing Date	Office

Attorney Docket No.: 13768.3528 (MS# 404895-US-NP)

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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).

8-10-18 Invéntor's Signature Date Printed Name in Native Language Printed Name in English Jelani Z. Brandon (if other than English)

Page 2 of 2

PATENT ASSIGNMENT Attorney Docket No.: 13768.3528 (MS# 404895-US-NP)

I, <u>SachinKumar ChandraMohan</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED</u> <u>TRANSFER REQUEST</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 <u>August 13, 2018</u> and given Application No. <u>16/102,607</u> by the following Office <u>US – United States</u> <u>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

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Application No.	Filing Date	e C	Office	

Attorney Docket No.: 13768.3528 (MS# 404895-US-NP)

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Øß 2.618 Mav Inventor's Signature Date LAND CAN Printed Name in English Printed Name in Native Language SachinKumar ChandraMohan (if other than English)

I, <u>Mounica Arroju (</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED</u> <u>TRANSFER REQUEST</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office

Fo good and valuable co s de a ion, the receipt of which is hereby acknow edged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, ASSIGNOR's e t re and exc us ve rights, title a d interest, including the r ght of p iority, in the INVENT ON an he APPLICATION (a d all other applications and patents de ived therefrom, s c as continuing applications, in whole or in part, in and for t e Un ted States, its errito es a d all fo e'gn countries ("APPLICAT ON DERIVATIVES")),

ASSIGNOR agrees to execute a l inst uments and documents required for the making and prosecution o the APPLICAT ON (and APPLICATION DERIVATIVES), for litigation regarding letters patent de ved therefrom a d for the purpose of protecting and perfecting title to the APPLICATION (a d APPLICATION DERIVATIVES)

Inventor's Signature

Date

3 0

Printed Name in English Mounica Arroiu

Pr nted Name in Native Language (if other than English)

PATENT REEL: 047357 FRAME: 0923

I, <u>Tamer Awad</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED TRANSFER</u> <u>REQUEST</u>" ("APPLICATION"), which:

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Application No.	Filing Date	Office

Attorney Docket No.: 13768.3528 (MS# 404895-US-NP)

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<u>8 - 10 - 20 18</u> e تا سر عومنی Inventor's Signature Date TAMER AWAD Printed Name in English Printed Name in Native Language

Tamer Awad

(if other than English)

I, <u>Nicole Berdy (</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>TRANSFERRING DIGITAL DEVICE OWNERSHIP VIA A SIGNED TRANSFER</u> <u>REQUEST</u>" ("APPLICATION"), which:

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RECORDED: 10/30/2018