

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SHAWN CANTIN CALLEGARI	05/30/2018
BRAD STEVEN KERTSON	05/30/2018
ROWAN FORSTER	05/31/2018
DAVID WARREN STEVENS	05/30/2018
MICHAEL JOHN BRAY	05/31/2018
SUSAN CHORY	05/31/2018
RICHARD LAWRENCE HARRINGTON	05/31/2018
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:	15995009
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	888-785-1482
Email:	usdoCKET@microsoft.com
Correspondent Name:	NEWPORT IP, LLC
Address Line 1:	1400 112TH AVE SE
Address Line 2:	SUITE 100
Address Line 4:	BELLEVUE, WASHINGTON 98004
ATTORNEY DOCKET NUMBER:	MS1-9201US
NAME OF SUBMITTER:	NOEMI TOVAR
SIGNATURE:	/Noemi Tovar/
DATE SIGNED:	05/31/2018

PATENT

Total Attachments: 14

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PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MSI-9201US

I Shawn Cantin CALLEGARI ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE" ("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 May 31, 2018 and given Application No. 15/995,009 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 _____ and was given Application No. _____ by the following Office "US - United 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"));

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;

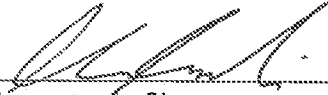
Application No.	Filing Date	Office

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9201US

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).

	5/30/2018
Inventor's Signature	Date
Shawn Cantin CALLEGARI	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9201US

I Brad Steven KERTSON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE" ("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 May 31, 2018 and given Application No. 15/995,009 by the following Office "US - United States Patent and Trademark Office"; this APPLICATION's Application No., filing date, and Office, when known;

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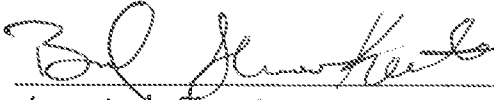
Application No.	Filing Date	Office

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MSI-9201US

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	<u>3/30/18</u>
Inventor's Signature	Date
<u>Brad Steven KERTSON</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9201US

I Rowan FORSTER (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE” (“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 May 31, 2018 and given Application No. 15/995,009 by the following Office “US – United States Patent and Trademark Office”; this APPLICATION’s Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9201US

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 _____ Inventor's Signature	<u>5/31/18</u> _____ Date
Rowan FORSTER _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MSI-9201US

I David Warren STEVENS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE" ("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 May 31, 2018 and given Application No. 15/995,009 by the following Office "US - United States Patent and Trademark Office"; this APPLICATION's Application No., filing date, and Office, when known;

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PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9201US

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	5/30/18
Inventor's Signature	Date
David Warren STEVENS	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MSI-9201US

I Michael John BRAY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE" ("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 May 31, 2018 and given Application No. 15/995,009 by the following Office "US - United States Patent and Trademark Office"; this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

PATENT ASSIGNMENT

Client Docket No.: 404357-US-NP
Attorney Docket No.: MSI-9201US

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	<u>March 31, 18</u> Date
Michael John BRAY Printed Name in English	Michael John Bray Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MSI-9201US

I Susan CHORY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE" ("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 May 31, 2018 and given Application No. 15/995,009 by the following Office "US - United States Patent and Trademark Office"; this APPLICATION's Application No., filing date, and Office, when known;

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Application No.	Filing Date	Office

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9301US

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 Inventor's Signature	<u>5/31/18</u> Date
<u>Susan CHORY</u> Printed Name in English	<u>Susan Chory</u> Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

Client Docket No.: 404367-US-NP
Attorney Docket No.: MS1-9201US

I Richard Lawrence HARRINGTON (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “VIRTUAL SKELETON BASED ON COMPUTING DEVICE CAPABILITY PROFILE” (“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 May 31, 2018 and given Application No. 15/995,009 by the following Office “US – United States Patent and Trademark Office”; this APPLICATION’s Application No., filing date, and Office, when known;

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Attorney Docket No.: MS1-9201US

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 _____ Inventor's Signature	5-31-2018 _____ Date
Richard Lawrence HARRINGTON _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)