

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7452155

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JASON DAVID ADRIAN	10/29/2019
RICHARD BLACK	01/09/2020
AUSTIN NICHOLAS DONNELLY	01/08/2020
DAVID LARA SAUCEDO	01/08/2020
SERGUEI ANATOLIEVITCH LEGTCHENKO	01/08/2020
HUGH WILLIAMS	01/12/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MICROSOFT TECHNOLOGY LICENSING, LLC
<b>Street Address:</b>	ONE MICROSOFT WAY
<b>City:</b>	REDMOND
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17873704
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	303-927-5220
<b>Email:</b>	irina.mikitiouk@faegredrinker.com, denverpatentdocketing@faegredrinker.com, usdocket@microsoft.com
<b>Correspondent Name:</b>	ETHAN W. BELL
<b>Address Line 1:</b>	1144 15TH STREET, SUITE 3400
<b>Address Line 2:</b>	FAEGRE DRINKER BIDDLE & REATH LLP
<b>Address Line 4:</b>	DENVER, COLORADO 80202
<b>ATTORNEY DOCKET NUMBER:</b>	MST-0594/407504-US-CNT
<b>NAME OF SUBMITTER:</b>	ETHAN W. BELL
<b>SIGNATURE:</b>	/Ethan W. Bell/
<b>DATE SIGNED:</b>	07/26/2022

**Total Attachments: 12**

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PATENT ASSIGNMENT

MS Docket No.: 407504-US-NP

I Jason David ADRIAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLASS MEDIA UNIQUE IDENTIFICATION AND TRACKING SYSTEM" ("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 October 29, 2019 and given Application No. 16/666,778 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"));

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MS Docket No.: 407504-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).

	<u>10-29-19</u>
Inventor's Signature	Date
<u>Jason David ADRIAN</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 407504-US-NP

I Richard Black ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLASS MEDIA UNIQUE IDENTIFICATION AND TRACKING SYSTEM" ("APPLICATION"), which:

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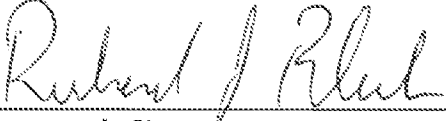
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	<u>9 / Jan / 2020</u>
Inventor's Signature	Date
<u>Richard Black</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

# PATENT ASSIGNMENT

MS Docket No.: 407504-US-NP

I Austin Nicholas Donnelly ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLASS MEDIA UNIQUE IDENTIFICATION AND TRACKING SYSTEM" ("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;

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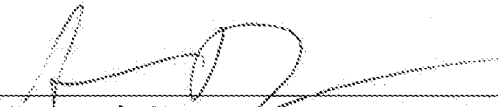
Application No.	Filing Date	Office

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MS Docket No.: 407504-US-NP

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 Inventor's Signature	<u>8 JAN 2020</u> Date
Austin Nicholas Donnelly Printed Name in English	 Printed Name in Native Language (if other than English)



# PATENT ASSIGNMENT

MS Docket No.: 407504-US-NP

I David Lara Saucedo ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLASS MEDIA UNIQUE IDENTIFICATION AND TRACKING SYSTEM" ("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;

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MS Docket No.: 407504-US-NP

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	8/Jan/2020
Inventor's Signature	Date
David Lara Saucedo	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 407504-US-NP

I Serguei Anatolievitch Legtchenko ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLASS MEDIA UNIQUE IDENTIFICATION AND TRACKING SYSTEM" ("APPLICATION"), which:

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	<u>08/01/2020</u>
Inventor's Signature	Date
<u>Serguei Anatolievitch Legtchenko</u>	<u>СЕРГЕЙ АНАТОЛЬЕВИЧ ЛЕГЧЕНКО</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 407504-US-NP

I Hugh Williams ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "GLASS MEDIA UNIQUE IDENTIFICATION AND TRACKING SYSTEM" ("APPLICATION"), which:

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<u><i>Hugh Williams</i></u>	<u>12/01/2020</u>
Inventor's Signature	Date
<u>Hugh Williams</u>	<u></u>
Printed Name in English	Printed Name in Native Language (if other than English)