

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
ETHAN EADE	05/08/2017
JEROEN VANTURENNOUT	05/01/2017
JONATHAN LYONS	05/08/2017
DAVID FIELDS	05/01/2017
GAVIN DEAN LAZAROW	05/02/2017
TUSHAR CYRIL BHATNAGAR	05/11/2017
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:	15593147
CORRESPONDENCE DATA	
Fax Number:	(425)936-7329
<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:	425-707-9382
Email:	USDocket@microsoft.com
Correspondent Name:	ASSAL MEFTAHI
Address Line 1:	ONE MICROSOFT WAY
Address Line 2:	PATENT GROUP DOCKETING DEPT
Address Line 4:	REDMOND, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	401822-US-NP
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV
SIGNATURE:	/Vladimir A. Kozyrev/
DATE SIGNED:	05/11/2017

Total Attachments: 12

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source=401822-US-NP Executed Assignments#page12.tif

I Ethan EADE ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHARING NEIGHBORING MAP DATA ACROSS DEVICES" ("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 11, 2017 and given Application No. 15/593,147 by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

was filed on _____ and was given Application No _____ by the following 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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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).

 <hr/> Inventor's Signature	May 8, 2017 <hr/> Date
Ethan EADE <hr/> Printed Name in English	<hr/> Printed Name in Native Language (if other than English)

I Jeroen VANTURENNOUT ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHARING NEIGHBORING MAP DATA ACROSS DEVICES" ("APPLICATION"), which:

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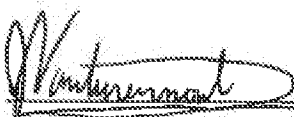
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 Inventor's Signature	<u>5/1/2017</u> Date
<u>Jeroen VANTURENNOUT</u> Printed Name in English	 Printed Name in Native Language (if other than English)

I Jonathan LYONS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHARING NEIGHBORING MAP DATA ACROSS DEVICES" ("APPLICATION"), which:

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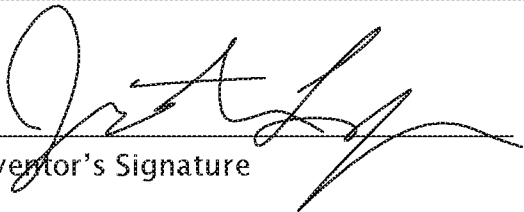
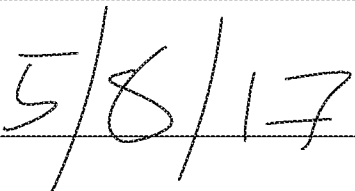
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<p>Inventor's Signature</p>	<p>Date</p>
<p>Jonathan LYONS</p>	
<p>Printed Name in English</p>	<p>Printed Name in Native Language (if other than English)</p>

I David FIELDS ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHARING NEIGHBORING MAP DATA ACROSS DEVICES" ("APPLICATION"), which:

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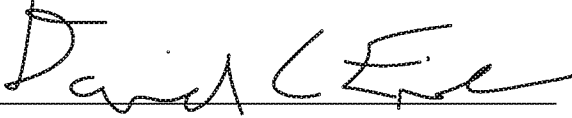
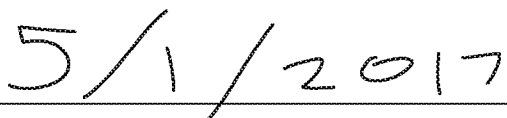
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 _____ Inventor's Signature	 _____ Date
David FIELDS _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Gavin Dean LAZAROW ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHARING NEIGHBORING MAP DATA ACROSS DEVICES" ("APPLICATION"), which:

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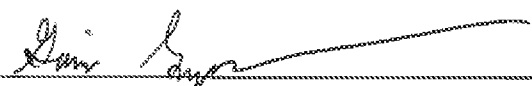
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	<u>5/2/2017</u>
Inventor's Signature	Date
<u>Gavin Dean LAZAROW</u>	
Printed Name in English	Printed Name in Native Language (if other than English)

I Tushar Cyril BHATNAGAR ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SHARING NEIGHBORING MAP DATA ACROSS DEVICES" ("APPLICATION"), which:

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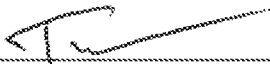
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	05/11/2017
_____ Inventor's Signature	_____ Date
Tushar Cyril BHATNAGAR	
_____ Printed Name in English	_____ Printed Name in Native Language (if other than English)