PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3416464

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOUGLAS C. BURGER	06/26/2015
AARON SMITH	06/26/2015
JAN GRAY	06/26/2015

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC	
Street Address:	00 MICROSOFT WAY	
City:	REDMOND	
State/Country:	WASHINGTON	
Postal Code:	98052	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14752768

CORRESPONDENCE DATA

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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: 425-707-9382

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	357207.01
NAME OF SUBMITTER:	LISA BIANCO
SIGNATURE:	/lisabianco/
DATE SIGNED:	06/27/2015

Total Attachments: 6

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PATENT REEL: 035991 FRAME: 0617

MS Docket No.: 357207.01 I, Douglas C. Burger ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MAPPING INSTRUCTION BLOCKS BASED ON BLOCK **SIZE**" ("APPLICATION"), which: will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, Microsoft Way, Redmond, Washington 98052 LLC., One (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on and given Application No. following by the Office APPLICATION's)this 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"));

hereby authorizes. and requests, ASSIGNEE'S LEGAL ASSIGNOR 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 A	ASSIGNMENT	MS Docket No.:	357207.01

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	6/26/15 Date
Douglas C. Burger	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I, Aaron Smith ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MAPPING INSTRUCTION BLOCKS BASED ON BLOCK SIZE" ("APPLICATION"), which:

X	will be filed.	ASSIGNOR	hereby	autho	rizes,	and	reque	sts,
	ASSIGNEE'S legal	representa	ative, Mic	rosoft	Techn	ology	Licensi	ng,
	LLC., One Mic	rosoft W	ay, Red	mond,	Wasl	hingto	n 980)52
	(ASSIGNEE'S LEC	GAL REPR	ESENTATI	VES),	to i	nsert	here	in
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Application No.	Filing Date	Office	

Page 1 of 2

MS Docket No.: 357207.01

PATENT ASSIGNMENT		MS Docket No.:	357207.01

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Aaron Smith	June 26, 2015
Inventor's Signature	Date
Aaron Smith	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 357207.01

I. Jan Gray ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MAPPING INSTRUCTION BLOCKS BASED ON BLOCK SIZE" ("APPLICATION"), which:

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Inventor's Signature Jan Gray Printed Name in Native Language Printed Name in English (if other than English)