

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOLGA OZGUNER	08/14/2017
MIGUEL COMPARAN	08/10/2017
CHRISTOPHER JON JOHNSON	08/15/2017
JEFFREY POWERS BRADFORD	08/11/2017
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City:	REDMOND
State/Country:	WASHINGTON
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Property Type	Number
Application Number:	15676906
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ATTORNEY DOCKET NUMBER:	170101-010
NAME OF SUBMITTER:	ERIC M. SHELTON
SIGNATURE:	/Eric M. Shelton/
DATE SIGNED:	08/15/2017
Total Attachments: 8	
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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).

	8/14/2017
_____ Inventor's Signature	_____ Date
Tolga OZGUNER	_____ Printed Name in Native Language (if other than English)
_____ Printed Name in English	

I Miguel COMPARAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POST-RENDERING IMAGE TRANSFORMATION USING PARALLEL IMAGE TRANSFORMATION PIPELINES" ("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 August 14, 2017 and given Application No. 15/676,906 by the following Office United States Patent & 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 "_____";


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

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"));

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 _____ Inventor's Signature	<u>8/10/17</u> _____ Date
<u>Miguel COMPARAN</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Christopher Jon JOHNSON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "POST-RENDERING IMAGE TRANSFORMATION USING PARALLEL IMAGE TRANSFORMATION PIPELINES" ("APPLICATION"), which:

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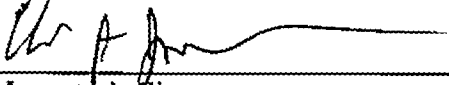
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 _____ Inventor's Signature	8/15/2017 _____ Date
Christopher Jon JOHNSON _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

I Jeffrey Powers BRADFORD (“ASSIGNOR”) am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “POST-RENDERING IMAGE TRANSFORMATION USING PARALLEL IMAGE TRANSFORMATION PIPELINES” (“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 August 14, 2017 and given Application No. 15/676,906 by the following Office United States Patent & Trademark Office) this APPLICATION’s Application No., filing date, and Office, when known;

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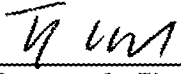
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 _____ Inventor's Signature	<u>11 August 2017</u> _____ Date
<u>Jeffrey Powers BRADFORD</u> _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)