

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BIN LI	05/05/2016
JIZHENG XU	05/05/2016
JIAHAO LI	05/04/2016
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
PCT Number:	CN2016080966
CORRESPONDENCE DATA	
Fax Number:	(503)595-5301
<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:	503 595 5300
Email:	iris.rasanen@klarquist.com
Correspondent Name:	KYLE B. RINEHART, KLARQUIST SPARKMAN, LLP
Address Line 1:	121 SW SALMON STREET, SUITE 1600
Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204
ATTORNEY DOCKET NUMBER:	3382-96436-04
NAME OF SUBMITTER:	KYLE B. RINEHART
SIGNATURE:	/Kyle B. Rinehart/
DATE SIGNED:	11/06/2018
Total Attachments: 6	
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PATENT ASSIGNMENT

I, Bin Li ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INTRA-PICTURE PREDICTION USING NON-ADJACENT REFERENCE LINES OF SAMPLE VALUES" ("APPLICATION"), which:

☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of 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 State Intellectual Property Office of the People's Republic of China (RO/CN)) this APPLICATION's Application No. filing date, and Office, when known;

☒ was filed on May 4, 2016, and was given Application No. PCT/CN2016/080966 by the State Intellectual Property Office of the People's Republic of China (RO/CN);

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));

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>Bin Li</u>	<u>May 5, 2016</u>
Inventor's Signature	Date
<u>Bin Li</u>	<u>李斌</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Jizheng Xu ("ASSIGNOR"), am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INTRA-PICTURE PREDICTION USING NON-ADJACENT REFERENCE LINES OF SAMPLE VALUES" ("APPLICATION"), which:

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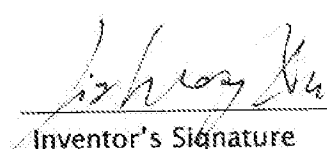
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 Inventor's Signature	05-05-2016 Date
Jizheng Xu Printed Name in English	许继征 Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

I, Jiahao Li (“ASSIGNOR”), am the original inventor or an original joint inventor of subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “INTRA-PICTURE PREDICTION USING NON-ADJACENT REFERENCE LINES OF SAMPLE VALUES” (“APPLICATION”), which:

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<u>Jiahao Li</u>	<u>May 4, 2016</u>
Inventor's Signature	Date
<u>Jiahao Li</u>	<u>李嘉豪</u>
Printed Name in English	Printed Name in Native Language (if other than English)