

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BIN LI	03/09/2016
JIZHENG XU	03/09/2016
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
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<b>DATE SIGNED:</b>	08/03/2023
<b>Total Attachments: 4</b>	
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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 "RULES FOR INTRA-PICTURE PREDICTION MODES WHEN WAVEFRONT PARALLEL PROCESSING IS ENABLED" ("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 September 30, 2014, and was given Application No. PCT/CN2014/087885 by the State Intellectual Property Office of the People's Republic of China (RO/CN);

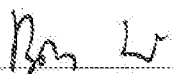
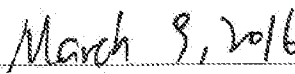
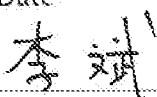
Microsoft Technology Licensing, LLC, a Washington limited liability company, on behalf of itself and its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (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).

 Inventor's Signature	 Date
Bin Li 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 "RULES FOR INTRA-PICTURE PREDICTION MODES WHEN WAVEFRONT PARALLEL PROCESSING IS ENABLED" ("APPLICATION"), which:

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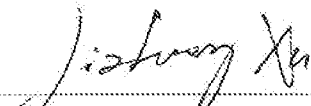
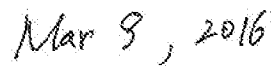
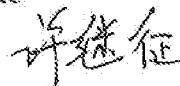
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Inventor's Signature	Date
Jizheng Xu	
Printed Name in English	Printed Name in Native Language (if other than English)