PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3805536

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BIN LI	03/09/2016
FENG WU	03/09/2016
JIZHENG XU	03/09/2016

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:	CN2013085166

CORRESPONDENCE DATA

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KYLE B. RINEHART, KLARQUIST SPARKMAN LLP **Correspondent Name:**

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ATTORNEY DOCKET NUMBER:	3382-91961-12
NAME OF SUBMITTER:	KYLE B. RINEHART
SIGNATURE:	/Kyle B. Rinehart/
DATE SIGNED:	03/29/2016

Total Attachments: 6

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> **PATENT REEL: 038126 FRAME: 0856** 503758890

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> PATENT REEL: 038126 FRAME: 0857

PATENT ASSIGNMENT

subject matter (("INVENTION") di	sclosed and/or claimed in EX MAP MODE FOR VIDEO	n original joint inventor of a patent application entitled AND IMAGE CODING AND
	legal representa Microsoft Way, F REPRESENTATIVE and given Applie Office of the Pec	tives, of Microsoft Techno Redmond, Washington 980 ES) to insert here in parent cation Noby th	052 (ASSIGNEE'S LEGAL theses (filed on, ne State intellectual Property (O/CN)) this APPLICATION's
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behalf of itself a desirous of acq right of priority patents derived for the United S DERIVATIVES")); ASSIGNO to insert the Ap	and its successor uiring, the entire , in the INVENTIC therefrom, such tates, its territor R hereby authori	s and assigns ("ASSIGNEE" and exclusive rights, title IN and the APPLICATION (a as continuing application ies, and all foreign countri zes, and requests, ASSIGN ng date, and Office into th	and interest, including the and all other applications and s, in whole or in part, in and les ("APPLICATION"
Application No		Filing Date	Office
L	***************************		<u> </u>

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).

By L	March 9,20/6	
Inventor's Signature	Date	
Bin Li	4 双	
Printed Name in English	Printed Name in Native Language (if other than English)	

PATENT ASSIGNMENT

I, Feng Wu ("ASSIGNOR"), a subject matter ("INVENTION") dis "FEATURES OF BASE COLOR INDE DECODING" ("APPLICATION"), wh	closed and/or claimed in X MAP MODE FOR VIDEO A	
legal representat Microsoft Way, R REPRESENTATIVE and given Applic Office of the Peo	tives, of Microsoft Technological Redmond, Washington 980 (SS) to insert here in parent tation No.	52 (ASSIGNEE'S LEGAL heses (filed on, ne State Intellectual Property O/CN)) this APPLICATION's
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Microsoft Technology Lice behalf of itself and its successors desirous of acquiring, the entire right of priority, in the INVENTIO patents derived therefrom, such for the United States, its territori DERIVATIVES"));	s and assigns ("ASSIGNEE" and exclusive rights, title N and the APPLICATION (a as continuing applications	and interest, including the and all other applications and s, in whole or in part,in and
ASSIGNOR hereby authorize to insert the Application No., filion APPLICATION DERIVATIVES after	ng date, and Office into th	EE'S LEGAL REPRESENTATIVES e following table for any
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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hr Fz	03/09/2016
Inventor's Signature	Date
Feng Wu	吴枫
Printed Name in English	Printed Name in Native Language (if
	other than English)

PATENT ASSIGNMENT

of subject matter ("INVENTION entitled "FEATURES OF BASE CO AND DECODING" ("APPLICATION will be filed. A legal represent Microsoft Way REPRESENTATION and given App	") disclosed and/or c OLOR INDEX MAP MO IN"), which: ASSIGNOR hereby auti tatives, of Microsoft , Redmond, Washingt IVES) to insert here in dication No.	horizes, and requests, ASSIGNEE Technology Licensing, LLC, One ton 98052 (ASSIGNEE'S LEGAL parentheses (filed on by the State Intellectual Prope	NG 'S -'
PCT/CN2013/		d was given Application No. Intellectual Property Office of th I);	e
behalf of itself and its success desirous of acquiring, the entiright of priority, in the INVENT patents derived therefrom, surfor the United States, its territ DERIVATIVES")); ASSIGNOR hereby authorized.	ors and assigns ("AS fre and exclusive righ FION and the APPLICA ch as continuing app ories, and all foreign orizes, and requests,	nts, title and interest, including t ATION (and all other applications dications, in whole or in part,in a	he and ind
APPLICATION DERIVATIVES aft	ter they are known;		
Application No.	Filing Date	Office	

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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).

Inventor's Signature

Jizheng Xu

Printed Name in English

Mar 8, 2016

Date

4 1/4 1/16

Printed Name in Native Language (if

other than English)