503170200 02/06/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3216815

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
LIN LIANG	02/05/2015	
CHRISTIAN F. HUITEMA	02/05/2015	

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
Application Number:	14616514

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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.

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Email: USDocket@microsoft.com

Correspondent Name: ASSAL MEFTAHI

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Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	355336.02	
NAME OF SUBMITTER:	VLADIMIR A. KOZYREV	
SIGNATURE:	/Vladimir A. Kozyrev/	
DATE SIGNED:	02/06/2015	

Total Attachments: 4

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PATENT 503170200 REEL: 034911 FRAME: 0860

PATENT ASSIGNMENT

I <u>Lin Liang</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>COLOR IDENTIFICATION USING INFRARED IMAGING</u>" ("APPLICATION"), which:

\boxtimes	will be	filed.	ASSIGNOR	hereby	author	izes,	and	requ	iests,
	ASSIGNEE	'S legal	representat	ive, Micr	osoft T	echno	logy	Licen	ısing,
	LLC., One	Microso	ft Way, Redi	mond, Wa	ashingto	n 980	52 (A	SSIG	NEE'S
	LEGAL RE	EPRESEN	TATIVES), to	o insert	here i	n par	enthe	ses	(filed
	on Februa	ary 6, 20	15 and giv	⁄en Appli	cation N	lo. <u>14</u>	/616,	514	by
	the follow	ving Offi	ce) this
	APPLICAT	ION's Ap	plication No	., filing d	late, and	d Offic	e, wh	en kn	iown;
	was filed	on	8	ınd was ç	given Ap	plicat	ion		
	No		by the f	ollowing	Office				
				1F ₆					

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:

Filing Date	Office
June 30, 2014	USPTO
·····	
	June 30, 2014

PATENT ASSIGNMENT

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).

lin liang	2/5/2015
Inventor's Signature	Date
Lin Liang	泽村
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

I Christian F. Huitema ("ASSIGNOR") am the original inventor or an original joint
inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent
application entitled "COLOR IDENTIFICATION USING INFRARED IMAGING"
("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 February 6, 2015 and given Application No. 14/616,514 by the following Office) this APPLICATION's Application No., filing date, and Office, when known;
was filed on and was given Application No by the following Office
" <u>"</u> ,

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	
62/019,351	June 30, 2014	USPTO	

Page 1 of 2

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

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).

States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

A	February 5, 2015
Inventor's Signature	Date
Christian F. Huitema	
Printed Name in English	Printed Name in Native Language
	(if other than English)

Page 2 of 2

RECORDED: 02/06/2015