

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3644536

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PONTUS CARLSSON	01/02/2013
ANDREI JEFREMOV	01/17/2013
SERGEY SILKIN	12/27/2012
DAVID ZHAO	12/21/2012
RECEIVING PARTY DATA	
Name:	MICROSOFT CORPORATION
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14960017
CORRESPONDENCE DATA	
Fax Number:	(509)755-7252
<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:	509-755-7262
Email:	usdocket@microsoft.com
Correspondent Name:	WOLFE-SBMC
Address Line 1:	601 W. MAIN AVENUE
Address Line 2:	SUITE 1300
Address Line 4:	SPOKANE, WASHINGTON 99201
ATTORNEY DOCKET NUMBER:	336078.03
NAME OF SUBMITTER:	MARK F. NIEMANN, REG#61,817
SIGNATURE:	/Mark F. Niemann/
DATE SIGNED:	12/04/2015
Total Attachments: 8	
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PATENT ASSIGNMENT

MS Docket No.: 336078.02

I Pontus Carlsson ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Estimating Quality of a Video Signal" ("APPLICATION"), which:

☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known:

☒ was filed on October 24, 2012 and was given Application No. 13/659,573 by the following Office "United States Patent and Trademark Office";

Microsoft Corporation, a Washington Corporation, 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 in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, 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:

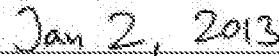
Application No.	Filing Date	Office
14/960,017	December 4, 2015	US

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 in the INVENTION and the APPLICATION (and 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

Pontus Carlsson

Printed Name in English

Printed Name in Native Language
(if other than English)

PATENT ASSIGNMENT

MS Docket No.: 336078.02

I Andrei Jefremov ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Estimating Quality of a Video Signal" ("APPLICATION"), which:

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14/960,017	December 4, 2015	US

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MS Docket No.: 336078.02

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	17.01.2013
Inventor's Signature	Date
Andrei Jefremov	ANDREI JEFREMOV
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 336078.02

I Sergey Silkin ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Estimating Quality of a Video Signal" ("APPLICATION"), which:

☐ will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on _____ and given Application No. _____ by the following Office _____) this APPLICATION's Application No., filing date, and Office, when known;

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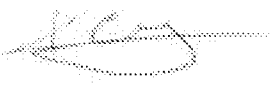
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	<u>27 December 2012</u>
Inventor's Signature	Date
<u>Sergey Silkin</u>	<u>СЕРГЕЙ СИЛКИН</u>
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 336078.02

I David Zhao ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "Estimating Quality of a Video Signal" ("APPLICATION"), which:

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	21/12 2012
Inventor's Signature	Date
David Zhao	赵羽珩
Printed Name in English	Printed Name in Native Language (if other than English)