503878109 06/18/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3924758

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATUL PURI	05/19/2016
DANIEL SOCEK	06/14/2016

RECEIVING PARTY DATA

Name:	INTEL CORPORATION	
Street Address: 2200 MISSION COLLEGE BOULEVARD		
City:	SANTA CLARA	
State/Country:	CALIFORNIA	
Postal Code:	95054	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14334184	

CORRESPONDENCE DATA

Fax Number: (612)677-3572

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.

Email: ILOH-Formals@cpaglobal.com LYNCH LAW PATENT GROUP, PC Correspondent Name:

Address Line 1: C/O CPA GLOBAL

Address Line 2: 900 SECOND AVENUE SOUTH, SUITE 600

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P61880X
NAME OF SUBMITTER:	SANJAY ROY
SIGNATURE:	/Sanjay Roy/
DATE SIGNED:	06/18/2016

Total Attachments: 4

source=P61880X_Executed Assignment#page1.tif source=P61880X_Executed Assignment#page2.tif source=P61880X Executed Assignment#page3.tif source=P61880X Executed Assignment#page4.tif

> **PATENT** REEL: 038949 FRAME: 0254 503878109

ASSIGNMENT

	In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):
************	ATUL PURI; DANIEL SOCEK
	hereby sell, assign, and transfer to: Intel Corporation
	a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara,
	California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and
	interest for the United States and all other countries, in and to any and all inventions and improvements that are
	disclosed in the application for the patent entitled:
	CONTENT ADAPTIVE QUALITY RESTORATION FILTERING FOR NEXT GENERATION VIDEO CODING
	(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)
	which was filed on July 17, 2014 as
	LIS Application Number 14/334,184 and COUNTRY or International Office
	which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,
	and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;
	and agree that said Assignce may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute

Page 1 of 2

all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and

Daniel Socek	Date signed	:111
Atul Puri	Date signed	
ALL Root	May 19, 2016	
covenant with said Assignee, its successors, assigns, and legal r license, or other agreement affecting the rights and properly her dersigned, and that full right to convey the same as herein expre	ein conveyed has been made to others by the un-	
assigns, and legal representatives; and		•••
 improvements, and all applications for patents and all patents or	n said improvements, in said Assignee, its successors.	
maintaining proper patent protection for said inventions and im	provements and for vesting title to said inventions and	

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

ATUL PURI; DANIEL SOCEK

hereby sell, assign, and transfer to:

Intel Corporation

a corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California, 95054 USA ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

CONTENT ADAPTIVE QUALITY RESTORATION FILTERING FOR NEXT GENERATION VIDEO CODING

(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)

which was filed on	July 17, 2014			as
us		Application Number	14/334,184	and
COUNTRY or Int	ernational Office			

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and

Page 1 of 2

maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignce, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Atul Puri

Daniel Socek

Date signed

Date signed