502186209 01/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Akshat Nanda	11/11/2012
Scott Janus	11/26/2012
Scott W. Cheng	11/26/2012

RECEIVING PARTY DATA

Name:	Intel Corporation
Street Address:	2200 Mission College Blvd.
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13687093

CORRESPONDENCE DATA

Fax Number: 6123328352

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: jmundt@cpaglobal.com

Correspondent Name: Ryder, Lu, Mazzeo and Konieczny, LLC

Address Line 1: c/o CPA Global
Address Line 2: PO Box 52050

Address Line 4: Minneapolis, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	P44274
NAME OF SUBMITTER:	Jenny Mundt

Total Attachments: 5

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> PATENT REEL: 029582 FRAME: 0542

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ASSIGNMENT

WHEREAS, We, Akshat Nanda, residing at 1121 Penniman Drive, El Dorado Hills, CA, United States of America 95762, and Scott Janus, residing at 5631 Birkdale Court, Rocklin, CA, United States of America 95677, and Scott W. Cheng, residing at 1969 Caversham Way, Folsom, CA, United States of America 95630, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled VIDEO PIPELINE WITH DIRECT LINKAGE BETWEEN DECODING AND POST PROCESSING;

WHEREAS, We hereby authorize and request our attorneys, associated with Customer Number 46147, to insert here in parentheses (SER. No. 13/687,093; Filing Date: November 28, 2012) the filing date and application number of said application when known

AND WHEREAS, <u>Intel Corporation</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>2200 Mission College Blvd.</u>, <u>Santa Clara, CA 95052</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of

PATENT REEL: 029582 FRAME: 0543 Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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

IN TESTIMONY WHEREOF, I have hereunto set	t my hand this $oldsymbol{oldsymbol{igseleft}}$	day_of	NOV GMBER, 2012
Akshat N	landa		
IN TESTIMONY WHEREOF, I have hereunto set	my hand this	day of	, 2012
Scott Jan	us		
IN TESTIMONY WHEREOF, I have hereunto set	my hand this	day of	, 2012
Scott W.	Cheno		

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IN TESTIMONY WHEREOF, I have he	reunto set my hand this day of	, 2012.
	Akshat Nanda	
IN TESTIMONY WHEREOF, I have he	reunto set my hand this 26 th day of Novenber	, 2012.
	Scott Janus	ANNAMA BLU-P-PARTIES
IN TESTIMONY WHEREOF, I have he	reunto set my hand this day of	, 2012.
	Scott W. Cheng	

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	Akshat Nanda		·
IN TESTIMONY WHEREOF, I have	hereunto set my hand this	day of	, 2012
	Scott Janus	· · · · · · · · · · · · · · · · · · ·	- Andrews
IN TESTIMONY WHEREOF, I have	hereunto set my hand this 26	day of 1000	, 2012
	Scott W. Cheng	tia times = 5 - times and	

PATENT REEL: 029582 FRAME: 0547

RECORDED: 01/08/2013