EPAS ID: PAT5516341

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IOANNIS KATSAVOUNIDIS	06/04/2002
CHANG-SU KIM	05/24/2002
JONG WON KIM	05/24/2002

RECEIVING PARTY DATA

Name:	INTERVIDEO, INC.
Street Address:	47350 FREMONT BLVD.
City:	FREMONT
State/Country:	CALIFORNIA
Postal Code:	94538

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	7215712

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: MR4465-413

NAME OF SUBMITTER: MORTON J. ROSENBERG

SIGNATURE: /Morton J. Rosenberg/

DATE SIGNED: 05/10/2019

Total Attachments: 2

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PATENT 505469538 REEL: 049134 FRAME: 0682

PATENT

Application No.: 10/092,376 Client Code: INTV.006A Filing Date: March 5, 2002

Page 1

ASSIGNMENT

WHEREAS, We, Ioannis Katsavounidis, a Greek citizen, residing at 222 S. El Molino Ave., Apt. 7, Pasadena, California 91101; Chang-Su Kim, a South Korean citizen, residing at WonHyo 1-4, YongSan-Ku, Seoul 151-742, South Korea; and JongWon Kim, a South Korean citizen, residing at Dongbu Apt 104-601, Wolgye-Dong, Gwangsan-Gu, GwangJu 506-769, South Korea, have invented certain new and useful improvements in a SYSTEMS AND METHODS FOR DECODING OF PARTIALLY CORRUPTED REVERSIBLE VARIABLE LENGTH CODE (RVLC) INTRA-CODED MACROBLOCKS AND PARTIAL BLOCK DECODING OF CORRUPTED MACROBLOCKS IN A VIDEO DECODER for which we have filed an application for Letters Patent in the United States with Application No. 10/092,376, filed on March 5, 2002;

AND WHEREAS, Intervideo, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at 47350 Fremont Blvd., Fremont, California 94538, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

> **PATENT** REEL: 049134 FRAME: 0683

Application No.: 10/092,376 Filing Date: March 5, 2002

Client Code: INTV.006A

Page 2

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this day of	_, 2002.
I. Yatsavouths	
Ioannis Katsavounidis	
STATE OF California ss.	
On Jane 4, 2004, before me, BUR WWW Law, personally approximately Katsavounidis personally known to me (or proved to me on the basis of satisfactory evidence) to be the person is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorize that by his signature on the instrument the person, or the entity upon behalf of which the person acted instrument.	on whose name d capacity, and
WITNESS my hand and official seal. BOR WUU LIN Comm. # 1347865 NOTARY PUBLIC - CALIFORNIA Santa Clara County My Comm. Expires April 20, 2006	
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 24 day of May	_, 2002.
Chang-Su Kim	
Witness Signature Witness Signature	
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 4 day of Maj	_, 2002.
Jong Won Kim	<u> </u>
Jong Won Kim	
Witness Signature	

MSO-2914.DOC:afa 051702

RECORDED: 05/10/2019