

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT6886297

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JEONG-IL SEO	04/03/2008
WOOK-JOONG KIM	04/04/2008
KYU-HEON KIM	04/04/2008
KYEONG-OK KANG	04/03/2008
JIN-WOO HONG	04/10/2008
YUNG-LYUL LEE	04/04/2008
KI-HUN HAN	04/04/2008
JAE-HO HUR	04/04/2008
DONG-GYU SIM	04/03/2008
SEOUNG-JUN OH	04/03/2008
<b>RECEIVING PARTY DATA</b>	
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<b>State/Country:</b>	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
<b>Postal Code:</b>	305-350
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17446091
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)277-0656
<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>	
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<b>Email:</b>	mkeipdocket@michaelbest.com
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<b>ATTORNEY DOCKET NUMBER:</b>	498195-9024-US08

PATENT

<b>NAME OF SUBMITTER:</b>	LAURA A. CHRISTIANSEN
<b>SIGNATURE:</b>	/Laura A. Christiansen/
<b>DATE SIGNED:</b>	08/26/2021
<b>Total Attachments: 7</b> source=Inventor Assignment#page1.tif source=Inventor Assignment#page2.tif source=Inventor Assignment#page3.tif source=Inventor Assignment#page4.tif source=Inventor Assignment#page5.tif source=Inventor Assignment#page6.tif source=Inventor Assignment#page7.tif	

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**UNITED STATES OF AMERICA**  
**ASSIGNMENT**

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**WHEREAS:**

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#107-402 Jayuro I-Park, 975, Yadang-ri, Gyoha-eup, Paju-si  
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**Dong-Gyu SIM**

#31-607 Samho Apt., Wolgye-dong, Nowon-gu  
Seoul 139-050, Republic of Korea

**Seoung-Jun OH**

#104-1902 I-Park, Jeongja 1-dong, Bundang-gu, Seongnam-si  
Gyeonggi-do 463-010, Republic of Korea

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled:  
**APPARATUS AND METHOD FOR ENCODING AND DECODING MOVING PICTURE  
USING ADAPTIVE SCANNING** for which application for Letters Patent for the United

States has been designated under the Patent Cooperation Treaty as International Application No. PCT/KR2006/004260 filed 19 October 2006,

WHEREAS:

**ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE**

161, Gajeong-dong, Yuseong-gu  
Daejeon 305-350, Republic of Korea

**KWANGWOON UNIVERSITY RESEARCH INSTITUTE FOR INDUSTRY  
COOPERATION**

447-1, Wolgye-dong, Nowon-gu  
Seoul 139-701, Republic of Korea

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention in the United States and the Letters Patent to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and the Letters Patent to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

IN WITNESS WHEREOF, we have set our hand and seal

3rd April, 2008

Date



Jeong-II SEO

April 4, 2008

Date



Wook-Joong KIM

Date

April 3<sup>rd</sup> 2008

Date

Apr. 10, 2008

Date

Date

Date

Date

Date

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Kyu-Heon KIM

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Kyeong-Ok KANG

April

Jin-Woo HONG

Yung-Lyul LEE

Ki-Hun HAN

Jae-Ho HUR

Dong-Gyu SIM

Seoung-Jun OH

7<sup>th</sup> APRIL 2008

Date

Date

Date

Date

Date

Date

Date

Date

Kyu-heon KIM

Kyu-Heon KIM

Kyeong-Ok KANG

Jin-Woo HONG

Yung-Lyul LEE

Ki-Hun HAN

Jae-Ho HUR

Dong-Gyu SIM

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Kyu-Hoon KIM

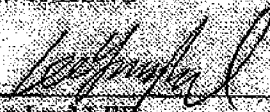
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Ki-Hun HAN

April, 04, 2008

Date



Jae-Ho HUR

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Dong-Gyu SIM

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Seoung-Jun OH



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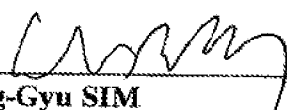
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Dong-Gyu SIM

04/03/2008  
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Seoung-Jun OH