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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEONG-IL SEO	04/03/2008
WOOK-JOONG KIM	04/04/2008
KYU-HEON KIM	04/07/2008
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

RECEIVING PARTY DATA

Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	
Street Address:	161 GAJEONG-DONG, YUSEONG-GU	
City:	DAEJEON	
State/Country:	KOREA, REPUBLIC OF	

Name:	KWANGWOON UNIVERSITY RESEARCH INSTITUTE FOR INDUSTRY COOPERATION	
Street Address:	447-1, WOLGYE-DONG, NOWON-GU	
City:	SEOUL	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	139-701	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12090699

CORRESPONDENCE DATA

500517632

PATENT REEL: 020823 FRAME: 0917 Fax Number: (312)427-6663

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ATTORNEY DOCKET NUMBER: CU-6673 WWP/NK

NAME OF SUBMITTER: Woochoon W. Park

Total Attachments: 15

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PATENT

WHEREAS:

Jeong-Il SEO

#107-801 Sejong Apt., Jeonmin-dong, Yuseong-gu Daejon 305-728, Republic of Korea

Wook-Joong KIM

#101-603 Dream World Apt., Jangdae-dong, Yuseong-gu Daejon 305-308, Republic of Korea

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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

Page 1 of 3

PATENT

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 Daejon 305-350, Republic of Korea

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IN WITNESS WHEREOF, we have set our hand and seal

Date

April, 2007

Date

Page 2 of 3

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Date	Jeong-Il SEO
Date	Wook-Joong KIM

Page 2 of 3

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April, 04, 2008	() () () () () () () () () ()
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Date	Jae-Ho HUR
4/3/w8 Date	Dong-Gyu SIM
04/03/2008	League
Date	Sagung-Tuk 9011

RECORDED: 04/18/2008

Page 3 of 3