PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NOH SAM PARK	01/05/2013
SANG WOOK PARK	01/07/2013
EUN JIN KO	01/07/2013
HYUN CHUL KANG	01/07/2013
MI KYONG HAN	01/07/2013
JONG HYUN JANG	01/07/2013
KWANG ROH PARK	01/07/2013

RECEIVING PARTY DATA

Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE	
Street Address:	161, GAJEONG-DONG, YUSEONG-GU	
City:	DAEJEON	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	: 305-700	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13743630

CORRESPONDENCE DATA

502198683

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CHICAGO, ILLINOIS 60604 Address Line 4:

ATTORNEY DOCKET NUMBER: CU-70217 RJA/CM **PATENT**

REEL: 029649 FRAME: 0321

NAME OF SUBMITTER:	Loren K. Thompson
Total Attachments: 2 source=cu70217_Assignment#page1.tif source=cu70217_Assignment#page2.tif	

PATENT REEL: 029649 FRAME: 0322

UNITED STATES OF AMERICA ASSIGNMENT

In consideration of the payment of 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: PARK, Noh-Sam, PARK, Sang Wook, KO, Eun Jin, KANG, Hyun Chul, HAN, Mi Kyong, JANG, Jong Hyun & PARK, Kwang Roh

hereby sells, assigns and transfers to

ASSIGNEE: ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions in and to, any and all improvements which are disclosed in the Application entitled <u>IMAGE ENCODING METHOD USING ADAPTIVE PREPROCESSING SCHEME</u> which application was

\boxtimes	(a) executed by the undersigned on	_
	(b) filed as Serial Noon	

and, in and to all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, substitute, reissue or re-examination thereof.

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 invention and said Letters Patent and legal equivalents 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 representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have set our hand and seal

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Jan-05-2013	Serma.
Date	PARK, Noh Sam
Im. 09, 2013	Mac
Date	PARK, Sang Wook
07 / Ø / 2 Ø 3 Date	KØ, Eun Jin
07/01/2013	14
Date	KANG, Hyun Chul
04/01/2013	market frequency
Date Date	HAN, Mi Kyong
e7/01/20/3	
Date Date	JANG, Jong Hyun
07/01/2013	Bulka kel
Date	PARK, Kwang Roh

0699P/1 (U.S. rights)