PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIN-SIK PARK	02/13/2008
YONG-HO KIM	02/14/2008
JIN-WOO HONG	02/13/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12064283

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ATTORNEY DOCKET NUMBER: CU-6409 WWP/NK

NAME OF SUBMITTER: Woochoon W. Park

Total Attachments: 4

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UNITED STATES OF AMERICA ASSIGNMENT

WHEREAS:

Min-Sik PARK

#101-1108 Sejong Apt., Jeonmin-dong, Yuseong-gu Daejon 305-728, Republic of Korea

Yong-Ho KIM

#405, 118-20, Sinseong-dong, Yuseong-gu Daejon 305-345, Republic of Korea

Jin-Woo HONG

#130-702 Hanbit Apt., Eoeun-dong, Yuseong-gu Daejon 305-755, Republic of Korea

(hereinafter referred to as ASSIGNOR), have invented a certain invention entitled: PMCP EXTENSION METADATA, DATA STREAM GENERATING DEVICE, DIGITAL DATA BROADCASTING EMISSION SYSTEM AND DIGITAL DATA BROADCASTING EMISSION METHOD THEREOF for which application for Letters Patent for the United States has been designated under the Patent Cooperation Treaty as International Application No. PCT/KR2006/003292 filed 22 August 2006,

WHEREAS:

ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE

161, Gajeong-dong, Yuseong-gu Daejon 305-350, 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;

Page 1 of 2

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

February 13, 2008	Min-Sik PARK
Date	Yong-Ho KIM
Feb. 13, 2008	Am

REEL: 020534 FRAME: 0574



UNITED STATES OF AMERICA ASSIGNMENT

WHEREAS:

Min-Sik PARK

#101-1108 Sejong Apt., Jeonmin-dong, Yuseong-gu Daejon 305-728, Republic of Korea

Yong-Ho KIM

#405, 118-20, Sinseong-dong, Yuseong-gu Daejon 305-345, Republic of Korea

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IN WITNESS WHEREOF, we have set our hand and seal

Date	Min-Sik PARK
Teb. 14. 2008 Date	Yong-Ho KIM
Date	lin-Woo HONG

Page 2 of 2

REEL: 020534 FRAME: 0576