

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kwang-Yong KIM</td><td>06/10/2010</td></tr><tr><td>Gwang Soon LEE</td><td>06/10/2010</td></tr><tr><td>Joungil YUN</td><td>06/10/2010</td></tr><tr><td>Seomee CHOI</td><td>06/10/2010</td></tr><tr><td>Jong Soo LIM</td><td>06/10/2010</td></tr><tr><td>Soo In LEE</td><td>06/10/2010</td></tr></tbody></table>		Name	Execution Date	Kwang-Yong KIM	06/10/2010	Gwang Soon LEE	06/10/2010	Joungil YUN	06/10/2010	Seomee CHOI	06/10/2010	Jong Soo LIM	06/10/2010	Soo In LEE	06/10/2010
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Electronics & Telecommunications Research Institute</td></tr><tr><td>Street Address:</td><td>161 Gajeong-dong, Yuseong-gu</td></tr><tr><td>City:</td><td>Daejeon</td></tr><tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr></table>		Name:	Electronics & Telecommunications Research Institute	Street Address:	161 Gajeong-dong, Yuseong-gu	City:	Daejeon	State/Country:	REPUBLIC OF KOREA						
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PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12747442</td></tr></tbody></table>		Property Type	Number	Application Number:	12747442										
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Application Number:	12747442														
CORRESPONDENCE DATA															
Fax Number: (617)742-4214 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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NAME OF SUBMITTER:	EuiHoon LEE														

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PATENT
REEL: 024518 FRAME: 0369

Total Attachments: 3

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IP20070732A_특허법인무한

ASSIGNMENT

I/We, **KIM, Kwang-Yong** of Daejeon, Republic of Korea; **LEE, Gwang Soon** of Daejeon, Republic of Korea; **YUN, Joungil** of Daejeon, Republic of Korea; **CHOI, Seomee** of Daejeon, Republic of Korea; **LIM, Jong Soo** of Daejeon, Republic of Korea; **LEE, Soo In** of Daejeon, Republic of Korea, in consideration of One Dollar and other valuable consideration paid to me/us by

Electronics & Telecommunications Research Institute

having its principal place of business at 161 Gajeong-dong, Yuseong-gu, Daejeon, REPUBLIC OF KOREA, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Electronics & Telecommunications Research Institute

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**METHOD AND APPARATUS FOR TRANSMITTING/RECEIVING ENHANCED
MEDIA DATA IN DIGITAL MULTIMEDIA BROADCASTING SYSTEM**

described in an application

☒ executed by us of even date herewith and about to be filed

☐ Serial No. _____, filed on _____

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon.

And I/we agree, for myself/ourselves and my/our executor(s) and administrator(s), with said assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said assignee, with specifications and claims in such form as shall be approved by the counsel of said assignee and to vest and confirm in said assignee, its successors and assigns, the legal title to all such patents.

And I/we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said assignee, its successors and assigns.

And I/we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

IP20070732A_특허법인무한

By: 
KIM, Kwang-Yong

Date: 6/10/2010

Witnesses:

Witness 1

Date

Witness 2

Date

By: 
LEE, Gwang Soon

Date: 6/10/2010

Witnesses:

Witness 1

Date

Witness 2

Date

By: YUNJoungil
YUN, Joungil

Date: 6/10/2010

Witnesses:

Witness 1

Date

Witness 2

Date

IP20070732A_특허법인무한

By: 3/5/2/
CHOI, Seomae

Date: 6/10/2010

Witnesses:

Witness 1

Date

Witness 2

Date

By: 1/2/2/
LIM, Jong Soo

Date: 6/10/2010

Witnesses:

Witness 1

Date

Witness 2

Date

By: 400 5m 6a
LEE, Soo In

Date: 6/10/2010

Witnesses:

Witness 1

Date

Witness 2

Date