

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																				
NATURE OF CONVEYANCE:	ASSIGNMENT																				
CONVEYING PARTY DATA																					
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<table border="1"> <tr> <td>Name:</td> <td>LG Electronics Inc.</td> </tr> <tr> <td>Street Address:</td> <td>20, Yeouido-dong, Yeongdeungpo-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table>		Name:	LG Electronics Inc.	Street Address:	20, Yeouido-dong, Yeongdeungpo-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF	Postal Code:	150-721										
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CORRESPONDENCE DATA																					

CH \$40.00 13914187

Fax Number: 8777697945

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ATTORNEY DOCKET NUMBER:

19819-0302003

NAME OF SUBMITTER:

Sharon M. Allen

Signature:

/Sharon M. Allen/

Date:

06/11/2013

Total Attachments: 4

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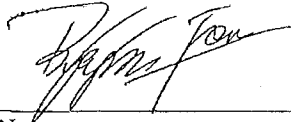
ASSIGNMENT

For valuable consideration, we, Byeong Moon JEON of LG Electronics Inc. IP Group 16, Woomyeon-dong, Seocho-gu, Seoul 137-724, Republic of Korea, Seung Wook PARK of LG Electronics Inc. IP Group 16, Woomyeon-dong, Seocho-gu, Seoul 137-724, Republic of Korea, Joon Young PARK of LG Electronics Inc. IP Group 16, Woomyeon-dong, Seocho-gu, Seoul 137-724, Republic of Korea, Jae Won SUNG of LG Electronics Inc. IP Group 16, Woomyeon-dong, Seocho-gu, Seoul 137-724, Republic of Korea, Hyun Wook PARK of Dept. of EE, KAIST, Guseong-dong, Yusong-gu, Daejeon 305-701, Republic of Korea, Jee Hong LEE of Dept. of EE, KAIST, Guseong-dong, Yusong-gu, Daejeon 305-701, Republic of Korea, Jin Young LEE of Dept. of EE, KAIST, Guseong-dong, Yusong-gu, Daejeon 305-701, Republic of Korea, Dong San JUN of Dept. of EE, KAIST, Guseong-dong, Yusong-gu, Daejeon 305-701, Republic of Korea and Yinji PIAO of Dept. of EE, KAIST, Guseong-dong, Yusong-gu, Daejeon 305-701, Republic of Korea, hereby assign to:

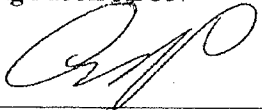
LG ELECTRONICS INC., a corporation of KOREA having a place of business at 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 Korea; and

KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY, a corporation of KOREA having a place of business at Dept. of EE, KAIST, Guseong-dong, Yusong-gu, Daejeon 305-701, Republic of Korea, and their successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled A METHOD AND AN APPARATUS FOR PROCESSING A VIDEO SIGNAL, filed June 10, 2013, and assigned U.S. Serial Number 13/914,187, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignees to apply in all countries in our name or in its own name for patents, utility models,

design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignees may reasonably request to effectuate fully this assignment.


Byeong Moon JEON

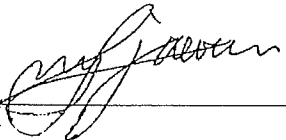
April 7, 2010
DATE


Seung Wook PARK

April 7, 2010
DATE


Joon Young PARK

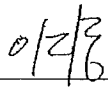
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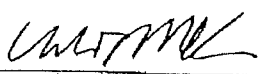
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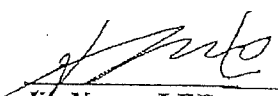
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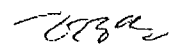
April 2, 2010
DATE

Jee Hong LEE

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Jih Young LEE

April 10, 2010
DATE


Dong San JUN

2010. 4. 7
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Yinji PIAO

April 7, 2010
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