

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Sung Kyu LEE | 10/19/2012 |
| RECEIVING PARTY DATA | |
| Name: | LG Electronics Inc. |
| Street Address: | 20, Yeouido-dong, Yeongdeungpo-gu |
| City: | Seoul |
| State/Country: | KOREA, REPUBLIC OF |
| Postal Code: | 150-721 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14017932 |
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| NAME OF SUBMITTER: | Sharon M. Allen |
| Signature: | /Sharon M. Allen/ |
| Date: | 09/05/2013 |
| Total Attachments: 1 source=19819-0367007 New Assgn#page1.tif | |

CH \$40.00 14017932

ASSIGNMENT

For valuable consideration, I, SUNG KYU LEE of Jugonggreenville 15danji, 1503-602 Choji-Dong, Danwon-gu, Ansan, Gyeonggi-do, Korea, hereby assign to:
LG Electronics Inc., a corporation of Republic of Korea having a place of business at:
20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 Republic of Korea; and
its 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 me, entitled BLOCK ERROR COMPENSATING APPARATUS OF IMAGE FRAME AND METHOD THEREOF, filed March 6, 2007, and assigned U.S. Serial Number 11/682,402, 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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 Assignee may reasonably request to effectuate fully this assignment.

Date: 19/Oct/2012


SUNG KYU LEE

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