

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yong-sul KIM	06/17/2009
Young-chan KIM	06/17/2009
RECEIVING PARTY DATA	
Name:	Samsung Electronics Co., Ltd.
Street Address:	416, Maetan-dong, Yeongtong-gu
Internal Address:	Gyeonggi-do
City:	Suwon-si
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12492454
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ATTORNEY DOCKET NUMBER:	Q113311
NAME OF SUBMITTER:	S. Stuart Lee
Total Attachments: 1 source=ASSIGNMENT_EXECUTED_AS_FILED#page1.tif	

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PATENT
REEL: 022881 FRAME: 0383

Assignment

Whereas, We, Young-sul KIM of Suwon-si, Republic of Korea and Young-chan KIM of Uiwang-si, Republic of Korea hereinafter called assignors, have invented certain improvements in DISPLAY SYSTEM FOR OUTPUTTING ANALOG AND DIGITAL SIGNALS TO A PLURALITY OF DISPLAY APPARATUSES, SYSTEM AND METHOD and executed an application for Letters Patent of the United States of America therefore on _____; ; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

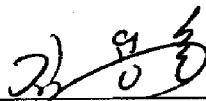
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number, confirmation number and filing date of said application when known.

Date:

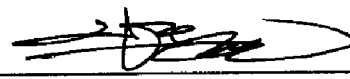
2009. 6. 17



s/Young-sul KIM

Date:

2009. 6. 17



s/Young-chan KIM

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)