PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joon-hwan KWON	03/02/2010
Kwang-min KIM	03/02/2010
Man-seok KANG	03/02/2010
Seung-soo LEE	03/02/2010

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:	12722927

CORRESPONDENCE DATA

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: JHELLER@SUGHRUE.COM
Correspondent Name: SUGHRUE MION, PLLC

Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W.

Address Line 2: SUITE 800

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037

ATTORNEY DOCKET NUMBER:	Q116835
NAME OF SUBMITTER:	Peter A. McKenna

Total Attachments: 1

PATENT REEL: 024073 FRAME: 0559 540.00 12/228

501117788

source=Assignment_Executed#page1.tif

PATENT REEL: 024073 FRAME: 0560

Assignment

	Assignment	
LEE of Korea; invente IMAGE	nereas, We, Joon-hwan KWON, Kwang-min KIM, Man-seok KANG, Seung-s won-si, Republic of Korea; Seoul, Republic of Korea; Suwon-si, Republic of Seoul, Republic of Korea, respectively, hereinafter called assignors, have ertain improvements in METHOD AND APPARATUS FOR PROCESSING and executed an application for Letters Patent of the United States of America and	00
the enti	nereas, SAMSUNG ELECTRONICS CO., LTD., 416 (assignee), desires to acquight, title, and interest in the application and invention, and to any United State be obtained therefor;	
	w therefore, for valuable consideration, receipt whereof is hereby acknowledge	ed,
assigned the inve- continu- and all request granted assigns;	the above named assignors, hereby sell, assign and transfer to the above name to successors and assigns, the entire right, title and interest in the application are on disclosed therein for the United States of America, including all divisions, and thereof, and all Letters Patent of the United States that may be granted there is uses thereof, including the right to claim priority under 35 U.S.C. §119, and we Director of the U.S. Patent and Trademark Office to issue any Letters Patent on the invention set forth in the application to the assignee, its successors and ad I/we will execute without further consideration all papers deemed necessary the in connection with the United States application when called upon to do so be the.	nd and eon, re by
Pennsyl (Applic	hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 his Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses on number and Confirmation number, t) the application number and filing date of said application when kn	
Date:	10. n. 2. Seven Jun Aven	
Date:	s/Joon-hwan KWON Was In Line s/Kwang-rhin KIM	
	s/Kwang-mijn Kim (0, 3.2 MAN SCOK KANG s/Man-scok KANG	
Date:	s/Man-scak KANG 10. 3. 2. SEWGS LEE. s/Seung-soo LEE	V-1

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

RECORDED: 03/12/2010

PATENT REEL: 024073 FRAME: 0561