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You-sun BANG Yun-tae KIM	SAMSUNG ELECTRONICS CO., LTD.	တ			
Heui-keun CHOH	416 Maetan-dong, Yeongtong-gu,				
	Suwon-si Gyeonnggi-do, Republic of Korea	4 =			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Republic of Rolea	7			
3. Nature of conveyance/Execution Date(s):	<u> </u>	7			
March 2, 2007, March 2, 2007 and March 2, 2007	+				
☑ Assignment ☐ Merger					
☐ Security Agreement ☐ Change of Name					
☐ Joint Research Agreement					
☐ Government Interest Assignment		ł			
☐ Executive Order 9424, Confirmatory License					
☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☑ No				
4. Application number(s) or patent number(s):	This document is being filed together with a new application				
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers attached? ☐ Yes ☑ No					
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1				
SUGHRUE MION, PLLC	7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00				
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03/09/2007 MJAMA1 00000042 11714829 01 FC:8021 40.0

Docket No. Q99198 For Non-U.S. Clients

Assignment

Whereas, We, Yousun BANG of Yongin-si, Republic of Korea; Yun-tae KIM of Yongin-si, Republic of Korea; and Heui-keun CHOH of Yongin-si, Republic of Korea, hereinafter called assignors, have invented certain improvements in APPARATUS AND METHOD FOR SELECTIVELY OUTPUTING IMAGE FRAMES and executed an application for Letters Patent of the United States of America therefor on March 2, 2007; 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 au	thorize and request our atte	orneys SUGHRUE	MION, PLLC of 2100
Pennsylvania Avenue	e, NW, Washington, DC 20	037-3213 to insert	here in parentheses
(Application number		and Confirmation number	
) the application number	and filing date of	said application when known.
Date:	Yw Ba	March 2,	2007
	SYOUSUN BANG		
Date:	Yun-Tae kim	March 2,	2007
	s/Yun-tae KIM		
Date:	Allen	March 2,	2007
	s/Heui-keun CHOH		

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

RECORDED: 03/07/2007

PATENT REEL: 019016 FRAME: 0398