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Sang-Chang CHA	416, Maetan-dong, Yeongtong-gu, Suwon	n-si,			
Woo-Jin HAN	Gyeonggi-do, Republic of Korea	⊃ . 7 = 5			
		75 U. 7094,			
		28 <u>7</u>			
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March 25, 2005 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached:	_ 100 _ 110			
4. Application number(s) of patent number(s). If this document is being filed together with a new application.	stion the execution data of the application i	e: March 28 2005 March			
25, 2005, and March 25, 2005	mon, the execution date of the application i	s. Water 26, 2005, Water			
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(40.00 DP)

PATENT REEL: 016431 FRAME: 0051

Docket No. Q50871 For Non-U.S. Clients

	Assignment
Korea, Hwaseong-si, Re hereinafter called assign APPARATUS FOR EF LAYER STRUCTURE	A, Ho-Jin, CHA, Sang-Chang, and HAN, Woo-Jin of Seoul, Republic of spublic of Korea, and Suwon-si, Republic of Korea, respectively, tors, have invented certain improvements in METHOD AND FECTIVELY COMPRESSING MOTION VECTORS IN MULTI-and executed an application for Letters Patent of the United States of and
Suwon-si, Gyeonggi-do	UNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Republic of Korea (assignee), desires to acquire the entire right, title, eation and invention, and to any United States patents to be obtained
Now therefore, f	or valuable consideration, receipt whereof is hereby acknowledged,
	amed 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 assigned

do so by me	assignee.	
Pennsylvani (Application	a Avenue, NW, Washingto numbera	st our attorneys SUGHRUE MION, PLLC of 2100 in, DC 20037-3213 to insert here in parentheses and Confirmation number, filed and filing date of said application when known.
Date:	s/HA, Ho-Jin	March 28, 2005
Date:	s/CHA, Sang-Chan	g
Date:	√ s/HAN, Woo-Jin	
	·	

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

S002-02-58 11:458 EKOW:

Docket No. Q80871 For Non-U.S. Clients

Assignment

Korea, Hwaseon hereinafter calle APPARATUS F LAYER STRUC America therefor Whereas, Suwon-si, Gyeon	g-si, Republic of Korea, and assignors, have invented of OR EFFECTIVELY COME TURE and executed an approximation. SAMSUNG ELECTRONIC	d Suwon-si, Repetertain improven PRESSING MO plication for Letter, and ICS CO., LTD., (assignee), designee), designee)	oublic onents in TION ters Pare 416, M	in METHOD AND VECTORS IN MULTI- tent of the United States of aetan-dong, Yeongtong-gu, acquire the entire right, title,
Now then	efore, for valuable consider	ration, receipt wl	h ere of	is hereby acknowledged,
assignee, its succinvention disclosunder 35 U.S.C. issue any Letters successors and a	sed therein for the United St §119, and we request the D Patent granted upon the in- ssigns; and we will execute assignee in connection with	re right, title and tates of America birector of the U. vention set forth without further	l intere , include S. Pate in the consid	est in the application and the ding the right to claim priorit ent and Trademark Office to application to the assignee, in
Pennsylvania Av (Application nun	y authorize and request our enue, NW, Washington, DC aber and C he application number and	C 20037-3213 to confirmation num	insert aber	here in parentheses, filed
	s/HA, Ho-Jin			
Date:	s/CHA Sans Chang	March	25,	2005
Date:	s/HAN, Was Jin	March	25,	2005

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RECORDED: 03/31/2005

PATENT REEL: 016431 FRAME: 0053