08-30-2004

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Kyoung-lock BAECK	SAMSUNG ELECTRONICS CO., LTD.			
Jong-up JUN	416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI			
Ju-hwan JUNG	GYEONGGI-DO, 442-742 REPUBLIC OF KOREA			
Seung-bum HONG				
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	<u></u>			
Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	α 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
3. Nature of conveyance:				
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✓ Assignment	16			
☐ Security Agreement ☐ Change of Name	2			
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Execution Date: June 14, 2004	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new applica	tion, the execution date of the application is: June 14, 2004			
A. Patent Application No.(s)	B. Patent No.(s)			
71. Tatelli Application 170.(5)	B. 1 wont 110.(0)			
Additional numbers a				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed:	7. 7. 1.5. (27.000.2.41)			
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00  ☑ Enclosed.			
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Pt AMILL P. M. 31, JI	August 22 2004			
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PATENT

**REEL: 015724 FRAME: 0606** 

## ASSIGNMENT

(sole or joint)

Whereas, I/We, 1) KYDUNG-LOCK BAECK, 2) JONG-UP JUN, 3) JU-HWAN JUNG AND 4) SEUNG-BUM HONG residing at 1) 102, SINO VILLA, 1876-59 YEONSAN-DONG, YEONJE-GU, BUSAN-SI, REPUBLIC OF KOREA, 2) 313-1001 OKHYEON EUTEUM MAEUL JUGONG 3-DANJI APT., MUGEO-DONG, NAM-GU, ULSAN-SI, REPUBLIC OF KOREA, 3) BO1, GRANDVILLAGE, 381-2 YANGJAEDONG, SEOCHO-GU, SEOUIL, REPUBLIC OF KOREA AND 4) 507-1305 HAYAN MAEUL 5-DANJI JUGONG APT., GUMI-DONG, BUNDANG-GU, SEONGNAM-SI, GYEONGGI-DO, REPUBLIC OF KOREA

hereinafter called assignor(s), have invented certain improvements in

TWO-AXIS ACTU	JATOR WIT	H LARGE AREA STAGE
and executed an	application ; an	for Letters Patent of the United States of America therefore on d
Whe	reas,	SAMSUNG ELECTRONICS CO., LTD.

GYEONGGI-DO, 442-742 REPUBLIC OF KOREA

416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefore;

Now, therefore, for valuable consideration, receipt whereof is hereby acknowledged, I/We, the above named assignor(s), 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 Sates of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director – 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 I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

(Applic	ation n	umbe			and Confirmation numbe
			, filed		) the filing date and application
numbe	r of sai	d app	lication when known	l <b>.</b>	
DATE_	June	14,	2004	men	
-			s/ Kyoung-lock Bac	ck	
DATE	June	14,	2004	Twell'	
			s/ Jong-up Jun	ייי	
DATE_	June	14,	2004	Serve	7
_			s/ Ju-hwan Jung/		<i>i</i>
DATE_	June	14,		Jahr	/ 
_			s/ Seung-burn Hon	g /, V	
			_	V	

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

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