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PATENT REEL: 014463 FRAME: 0758

**** Assignment

as, 4/We, Tae-hee Kim, Yung-jun Park, Kun-ho Cho, Dae-sik Kim and Hee-joong
Jt c/o Samsung Electronics Co., Ltd. 416 Maetan 3-dong, Paldal-gu, Suwon-si,
Jonggi-do, Rep. of Korea:504-902 Samsung 5-cha Apt., Jinsan Maeul, Bojeong-ri,
seong-myeon, Yongin-si, Gyeonggi-do, Rep. of Korea:103-106 Doosan Donga Apt.,
Gwonseon-dong, Gwonseon-gu, Suwon-si, Gyeonggi-do, Rep. of Korea:824-706 Wooseong
Apt., 973-3 Youngtong-dong, Paldal-gu, Suwon-si, Gyeonggi-do, Rep. of Korea and
605-1105 Satbyul Hanyang Apt., Dalan-dong, Dongan-gu, Anyang-si, Gyeonggi-do,
Rep. of Korea

hereinafter called assignor(s), have invented certain improvements in SPIRAL LENS DISK AND PROJECTION SYSTEM EMPLOYING THE SAME

and executed an application for Letters Patent of the United States of America therefor on 5 July 2003; and

Whereas,	Samsung Electronics Co., Ltd.	
	416 Maetan-dong, Paldal-gu,	
	Suwon-city, Kyungki-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,

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 States 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.

I/V	We hereby authorize and request our attorneys SUGHRUE MIC	DN, PLLC of 2100		
Pennsylva	ania Avenue, NW, Washington, DC 20037-3213 to insert here i	n parentheses		
(Applicati	ion number <u>10/386,923</u> and Confirmation nu	mber		
5279) the filing date		
and application number a said application when known.				
Date:	5 July 2003			
Date:	Jae-hee Kim 5 July 2003			
Date:	$\frac{C HO KUN HO}{s/ \text{ Kun-ho Cho}} 5 \text{ July 2003}$			
Date:	KIM DAZ-SIK 5 July 2003	1		
Date:	Jae-sik Kim (lee-joong Lee 5 July 2003 s/ Hee-joong Lee			

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

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