Customer Service Weldow Mall Stop Assignment Recordation Services Randolph Building	í	Atty. Docket No.: 2557-000633/U Page 1 of		
401 Dulany Street - Alexandria, VA 22314	5-08-2007			
		R SHEET		
To t Pleas	103402940	ind Trademarks: ments or copy thereof.		
1. Name of conveying party(ies):	2. Name	and address of receiving party(ies)		
1. Soo-haeng CHO		Name: SAMSUNG ELECTRONICS CO., LTD.		
2. Gi-bum KIM	Street	Street Address: 416 Maetan-dong, Yeongtong-gu		
3. Taek KIM	City:	Suwon-si State: Gyeonggi-do		
Additional name(s) of conveying party(ies) attac	ned? Coun	try: Republic of Korea		
Assignment Merger Security Agreement		Additional name(s) & address(es) attached?   YES NO		
☐ Change of Name ☐ Other:	arch 20			
Execution Date: 1. March 29, 2007; 2. Ma 2007; 3. March 29, 2007, respectively	iren 29,			
4. Application number(s) or patent number(s): If this document is being filed together with a ne March 29, 2007; 3. March 29, 2007, respe A. Patent Application No(s).	ctively	on date of the application is: 1. March 29, 2007; 2. nt No.(s).		
New Application				
		YES NO		
5. Name and address of party to whom correspo concerning document should be mailed:		6. Total No. of applications/patents involved: One (1)  7. Total fee (37 C.F.R. § 3.41): \$40.00  ☑ Enclosed		
Name: HARNESS, DICKEY & PIERCE, P.L	C .			
Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195		Authorized to be charged to deposit account, if no fee attached.		
		(Attach triplicate copy of this page if paying by deposit account)		
	DO NOT USTE THIS SP	ACE		
9. Statement and signature.				
To the best of my knowledge and belied copy of the original document.	the foregoing information;	n is true and correct and any attached copy is a true		
John A. Castellano, #35,094 Name of Person Signing/Reg. No.	Signature	April 17, 2007  Date		
Total number of pages in	cluding cover sheet, attach	ments, and document: Three (3)		
	V	JAC:		

PATENT REEL: 019273 FRAME: 0698

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04/17/2007	and the second of the second o		Atty. D	ocket No. 2557-000633/L	JS
	·-,	ACCICN	Ment-		. •

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## LASER MODULE ALLOWING DIRECT LIGHT MODULATION AND LASER DISPLAY EMPLOYING THE SAME

for which Assignor is about to make or has made United States or International application for patent

(a)	E)	this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on; or
(c) ·		filed on and assigned Serial No or PCT International Application No;
(d)		U.S. Patent No issued; and

WHEREAS, Samsung Electronics Co., Ltd., 416, Maetan-Dong, Yeongtong-Gu, Suwon-si, Gyeonggi-do, Republic of Korea, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to Issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to Issue or grant patents and applications as a foresaid, to Issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Page 1 of 2

Soo-haeng CHO

2007.07.29

Dated

2007.03.29

Dated

Taek-KIM

2007.03.29

Page 2 of 2 ....

**PATENT** REEL: 019273 FRAME: 0700