10/07/2011



103634228

## RECORDATION FORM COVER SHEET

Patent and Trademark Office

## PATENTS ONLY

Trademark Office: Please record the attached document.

1. Name of conveying parties: 1) Heon-hee LIM U.S. PTO 2) Jae-hwan YOO 13/200827 3) Jin-kwon CHUN 10/03/2011 4) Jong-wuk KU 2. Name and Address of receiving party: SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si Gyeonggi-do 443-742 Republic of Korea 3. Nature of conveyance: Assignment Merger Χ Change of Name Security Agreement Other: Execution Date(s): September 26, 2011 Application number(s) or patent number(s): 4. This document is being filed together with a new application. ☐ This document is being filed after filing of the application: Patent Application No(s). To be Assigned, filed October 3, 2011; or (a) (p). Patent No(s). 5. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1900.1296 Attention: Gregory W. Harper 1201 New York Ave., N.W., 7th Floor Washington, D.C. 20005 Total number of applications and patents involved: 1 6. Total fee (37 CFR 3.41).....(\$ 40.00 per Patent or Application in Assignment) 7. Enclosed Authorized to be charged to credit card. Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 8. (Attach duplicate copy of this page if paying by deposit account) October 3, 2011 Gregory W. Harper, Reg. No. 55,248 Name of Person Signing Total number of pages including cover sheet: 2 10/04/2011 EFLURES 00000056 13200827 84 FC:8021 40.08 OP

**PATENT** 

U.S. DEPARTMENT OF COMMERCE

**REEL: 027152 FRAME: 0459** 

## **U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned Inventor(s) (hereinafter, "ASSIGNOR") by

(insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea

transfers to ASSIGNEE the entire and exclusive rig (Title of Invention)		on entitled	•
POLYGON MIRROR ASSEMBLY, LI ASSEMBLY, AND IMAGE FO		EMPLOYING POLYGON MIRR	OR
relating to international Patent Application PCT/JP_was executed on even date herewith or, if not so ex		n application for Letters Patent of the United S	States
(a) executed on ;	(Insert date of execution	on of application, if not concurrent)	
(b) filed on , Serial No. ;	Avenue, N.W., Sulte 70	y of STAAS & HALSEY ILP, 1201 New York 20 Washington, D.C. 20005 (202/434-1500) i. isert in (b) the specified data, when known.	s
and to said application and all Letters Patent(s) of th substitute, reissue or reexamination application bas granted and including any extensions thereof (colle	ed thereon, for the full term or te	rms for which the said Letters Patent(s) may	
The ASSIGNOR agree(s), when requeste to do all acts which the ASSIGNEE may deem necessaid invention, including in the preparation and prospective rence, reissue, reexamination, or public use preclared in relation to same, such acts to include budeclarations, taking all rightful oaths, providing sworth with the same and the same all rightful oaths. In WITNESS WHEREOF, the undersigned invertigation of Inventor(s)	ssary, destrable or expedient, for secution of said application(s) an proceeding, and in any litigation of it not be limited to executing all part to testimony, and obtaining and part to the said of the sa	d the Issuance of said Letters Patent(s), In a or other legal proceeding which may arise or papers, including separate assignments and producing evidence.	on for ny be
Heon-hee LIM Heon-hee LIM	2011-09-26_		
Jaethvan Yvo Jaenwan YOO	2011-09-26		<del>-</del> ``
Jin Kwon CHUN Jin-kwon CHUN	2011-0P->b		*****
Jong-wak Ku Jong-wak KU	2011-09-26		
5)			
3)			· —
n			

**PATENT REEL: 027152 FRAME: 0460** 

**RECORDED: 10/03/2011**