Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)

07-17-2006

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office Attorney Docket No. 678-2227 (P13458)

Tab settings ⇔ ⇔ ▼ 10327	75616			▼
To the Honorable Commissioner	s: Please record the atta	ched original docur	ments or copy there	eof.
Name of conveying party(ies): Jae-Shik KIM Hong-Bae KIM Chang-Suk BAE	2. Name and ad Name: Samsung E	Idress of receiving		14 U.S. PT 1483485
	416, Maeta	an-dong, Yeor	ıgtong-gu,	1301
Additional name(s) of conveying party(ies) attached? Yes No	Suwon-si			
3. Nature of conveyance:				
Assignment	Gyeonggi-	do, Republic o	of Korea	
Security Agreement				
☐ Other	-			
				:
Execution Date: 6/19/06	- Additional name	(s) & address(es) at	ttached? 📮 Yes	No No
4. Application number(s) or patent number(s):				
If this document is being filed together with a new app	plication, the execut	ion date of the a	application is: $\underline{6}$	/19/06
A. Patent Application No.(s)	B. Patent No			
				:
	attached? 📮 Yes 🍒			
5. Name and address of party to whom correspondence concerning document should be mailed:			·	
Name: Paul J. Farrell, Esq.	7. Total fee (37 (CFR 3.41)	\$_\$40.00	
DILWORTH & BARRESE, LLP	⊠ Enclosed	1		
333 Earle Ovington Boulevard	Authorize	ed to be charged	d to deposit acc	count
Uniondale, New York 11553				
U.S. PTO Customer No. 28249	8. Deposit accor	unt number: 0	94-1121	
	(Attach duplicate	copy of this page if	f paying by deposit	account)
DO NOT US	SE THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	d information is true	And correct and	d any attached	сору
Paul J. Farrell	WIRANIE	Y	7/10/06	
Name of Person Signing	Signature		Date	

Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

07/14/2006 DBYRNE 01 FC:8021

00000105 11483485

40.00 OP

PATENT

REEL: 018052 FRAME: 0003

ASSIGNMENT

DOCKET NO. 678-2227(P13458)

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CCNSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: CAMERA LENS ASSEMBLY FOR PORTABLE TERMINAL

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no.678-2227 (P13458) or is more particularly identified as:

[🔳]	executed on	even date herewith, or	
[]	Serial No	filed in the U.S. Patent & Trademark Office on	,01
[]	executed on		

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request <u>Peter G. Dilworth, Reg. No. 26,450 and Paul J. Farrell, Reg. No. 33,494</u>, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

1

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	INVENTOR(S)	Date Signed	<u>Witness(es)</u>
1) _	Joe Shik Kiw Jae-Shik KIM	(Seal) 2006.6.19	Lee Taney Mn
2) _	Hong Rae Em Hong-Bae KIM	(Seal) 2006.6.19	Lee Tany Un
3) _	تکوریو داسرسی جیلا Chang-Suk BAE	(Seal) 2006.6.19	Lee Tany Mr

3

RECORDED: 07/10/2006

PATENT REEL: 018052 FRAME: 0005