U.S. PTO 12/805760 08/18/2010

FORM PTO-1595

1.

2.

3.

4.

5.

6.

. 7.

8.

RECORDATION FORM COVER
Patent and Trademark Office

PATENTS ONL)

To the Director of the U.S. Patent and Trademark Office: Please record the att

08-27-2010



103605474

1) Jin Young LEE 2) Du-Sik PARK 3) Jaejoon LEE 4) Ho Cheon WEY 5) Il Soon LIM 6) Seok LEE Name and Address of receiving party(les): SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-sl, Gyeonggi-do 443-742 Republic of Korea Nature of conveyance: X Assignment	Name of conveying party(ies):			
SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea Nature of conveyance: X	2) Du-Sik PARK 3) Jaejoon LEE 4) Ho Cheon WEY 5) Il Soon LIM			
A16, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742 Republic of Korea Nature of conveyance: X	Name and Address of receiving party(ies):			
X Assignment	416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742			
Application number(s) or patent number(s): This document is being filed together with a new application. OR	X Assignment Merger Security Agreement Change of Name			
This document is being filed together with a new application. OR This document is being filed after filing of the application: (a) Patent Application No(s). , filed ; or (b) Patent No(s). , issued. Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY LLP Our Docket: 1911.1276 Attention: Paul F. Daebeler 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Total number of applications and patents involved:1 Total fee (37 CFR 3.41)	Execution Date(s): 1) - 6) July 27, 2007			
STAAS & HALSEY LLP Attention: Paul F. Daebeler 1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005 Total number of applications and patents involved: 1 Total fee (37 CFR 3.41)	 ☑ This document is being filed together with a new application. ☐ OR ☐ This document is being filed after filing of the application: (a) Patent Application No(s)., filed; or 			
Total fee (37 CFR 3.41)	STAAS & HALSEY LLP Our Docket: 1911.1276 Attention: Paul F. Daebeler 1201 New York Ave., N.W., Suite 700			
Enclosed Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account) ul F. Daebeler , Reg. No. 35,852 me of Person Signing August 18, 2010 Date Total number of pages including cover sheet: 2	Total number of applications and patents involved:1			
(Attach duplicate copy of this page if paying by deposit account) ul F. Daebeler, Reg. No. 35,852 me of Person Signing August 18, 2010 Date Total number of pages including cover sheet: 2	Enclosed Enclosed			
me of Person Signing Signature Total number of pages including cover sheet: 2	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)			
DO NOT USE THIS SPACE	of Person Signing Signature Date			
	 DO NOT USE THIS SPACE			

08/19/2010 HDESTA1 00000006 12805760 04 FC:8021 40

40.00 OP

U.S. ASSIGNMENT

SAULION

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

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

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled (Title of Invention)

APPARATUS AND METHOD FOR	MOTION ESTIMATION OF THREE DIMENSION VIDEO
relating to International Patent Application PCT/JF was executed on even date herewith or, if not so	
(a) executed on ;	(Insert date of execution of application, if not concurrent)
(b) filed on ,	Any registered attorney of STAAS & HALSEY LLP, 1201 New York
Serial No. ;	Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.
	<u> </u>

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing swom testimony, and obtaining and producing evidence.

(Typed Name & Signature of Inventor(s))	(Date)	(Typed Name & Signature of Witness(es))
1) And	2010.7.27	
2) Du-Sik PARK	2010.7.27	
3) Jan See	2010.7.29	
Jaejoon LEE 4)	2010.7.27	
HO CTIEON WEY 5) ILSOON LIM	2010.7.29	
6) Seok LEE	2010.7.27	
7)		

PATENT REEL: 024897 FRAME: 0546

RECORDED: 08/18/2010