	FORM FTO-1595 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE Parent and Trademark Office		
	PATENTS ONLY		
	To the Director of the U.S. Patent and Trademark Office: Please record the attached document.		
ļ.	Name of conveying parties:  1) In Woo HA  2) Jehee LEE  3) Jeong Hwan AHN  4) Jongmin KIM		
2.	Name and Address of receiving parties:  SAMSUNG ELECTRONICS CO., LTD.  416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742  Republic of Korea  SNU R&DB FOUNDATION San 56-1, Sillim-dong, Gwanak-gu, Seoul 151-015 Republic of Korea		
3.	Nature of conveyance:  Assignment Merger Security Agreement Change of Name Other: Response to Notice of Non-Recordation Execution Date: December 14, 2009		
4.	<ul> <li>Application number(s) or patent number(s):</li> <li>☐ This document is being filed together with a new application.</li> <li>☐ OR</li> <li>☑ This document is being filed after filing of the application:</li> <li>(a) Patent Application No(s). 12/662,777, filed May 3, 2010; or</li> <li>(b) Patent No(s)., issued.</li> </ul>		
5.	Name and address of party to whom correspondence concerning document should be mailed:  STAAS & HALSEY LLP Our Docket: 1911.1245  Attention: Kari P. Footland  1201 New York Ave., N.W., Suite 700  Washington, D.C. 20005		
3.	Total number of applications and patents involved:1		
7.	Total fee (37 CFR 3.41)(\$ 40.00 per Patent or Application in Assignment)  ☐ 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)		
	P. Footland, Reg. No. 55,187 e of Person Signing  Total number of pages including cover sheet:		
	LO ROI VOE I TILO DEAUE		
	CERTIFICATE UNDER 37 CFR 1.8(a)		

Thereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, VA 22313-1450 on Commissioner for Petents, P.O. Box 1460, Alexandria, P.O. Box 1460, Alex

6/14/10

PATENT

Karl P. Footland, Reg. No. 55,187 Name of Person Signing

Signature

May 3, 2010 Date

Date

DO NOT USE THIS SPACE

Total number of pages including cover sheet: 2

95/04/2010 JADDO1 00080

00000015 12662777

05 FC:8021

49.60 OP

PATENT REEL: 024535 FRAME: 0249

## 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 SNU R&DB FOUNDATION
San 56-1, Sillim-dong, Gwanak-gu,
Seoul 151-015
Republic of Korea

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

## DATA PROCESSING APPARATUS GENERATING MOTION OF 3D MODEL AND METHOD

relating to International Patent Application PCT/KR/ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:					
(a) executed on ;	(Insert date of execution of application, if not concurrent)				
(b) filed on , Serial No. :	Any registered altorney of STAAS & HALSEY U.F. 1201 New York Avenue, N.W., Suite 700 Washington, D.G. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, whon known.				
Germanor.	Molecy approximate to most full by the specialists date.				

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, release 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 ects 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 paths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned (Typed Name & Signature of Inventor(s))	Inventor(s) has (treve) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Witness(es))
» <u> </u>	12/14/209
1) Jone Lea	December 14, 2009
3) 26 th	Dec 14. 209
Jeong Hwan AHN  4)  Jongmin KIM	December 14. 2009
5)	<u> </u>
6)	· · · · · · · · · · · · · · · · · · ·
21	